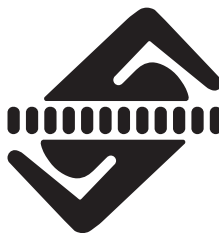


**United States
Masters
Swimming**



Swimming for Life! • www.usms.org

2007 Short Course Meters Top Ten

and Long and Short Course World
Records as of November 1, 2007

\$7 • Published March 2008

CONTENTS

Women's Individual ..	18-24.....	1
	25-29.....	1
	30-34.....	2
	35-39.....	3
	40-44.....	3
	45-49.....	4
	50-54.....	5
	55-59.....	6
	60-64.....	6
	65-69.....	7
	70-74.....	8
	75-79.....	8
	80-84.....	9
	85-89.....	10
	90-94.....	10
	95-99.....	10
Men's Individual	18-24.....	10
	25-29.....	11
	30-34.....	12
	35-39.....	12
	40-44.....	13
	45-49.....	14
	50-54.....	15
	55-59.....	15
	60-64.....	16
	65-69.....	17
	70-74.....	18
	75-79.....	18
	80-84.....	19
	85-89.....	20
	90-94.....	20
	95-99.....	20
Women's Relays.....	72+.....	21
	100+.....	21
	120+.....	21
	160+.....	22
	200+.....	23
	240+.....	24
	280+.....	24
	320+.....	24
Men's Relays	72+.....	25
	100+.....	25
	120+.....	25
	160+.....	26
	200+.....	27
	240+.....	28
	280+.....	29
	320+.....	29
	360+.....	29
Mixed Relays	72+.....	30
	100+.....	30
	120+.....	30
	160+.....	31
	200+.....	32
	240+.....	33
	280+.....	33
	320+.....	34
	360+.....	34
Errata for 2006-2007 Long Course Meters.....		34
FINA World Masters Records Short Course Meters, November 1, 2007		35
FINA World Masters Records Long Course Meters, November 1, 2007		41

The 2007 Short Course Meters Top Ten is the third issue in a series of three 2007 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2007 Short Course Meter season (swims performed in a 25 meter pool) made on or before December 31, 2007 and forwarded to the National Swims Administrator, Mary Beth Windrath, by January 26, 2008. Each LMSC is responsible for reporting the Top Ten Times, USMS national records, and world records achieved in its LMSC.

The first line under each event (which is italicized caps) is the current national record for that event and age group. An "NV" after a top ten time indicates that appropriate documentation has not yet been supplied and the time is Not Verified as a record.

Top Ten Patches

Each person (individuals and relay members) on this list is eligible to purchase a Top Ten Patch with stroke segment. To order your patches (\$5 each) and additional stroke segments (\$1.25 each) send your check payable to:

Thomas Gorman
PO Box 43824
Richmond Heights, OH 44143
e-mail trgorman@att.net

The first issue in the 2008 series will be the Short Course Yards (swims performed in a 25 yard pool). Times and records considered for this Top Ten list must be made on or before May 31, 2008 and reported to the National Swims Administrator by June 30, 2008.

The 2008 Long Course Meters (swims performed in a 50 meter pool) list is the second issue in the series of Top Tens. Times and records considered for this Top Ten list must be made on or before September 30, 2008 and reported to the National Swims Administrator by October 20, 2008.

All American Patches & Certificates

Now that the Short Course Meters Top Ten is finalized, the official 2007 All American Roster will be produced. A swimmer/relay who has the Top time in one or more event(s) in any one of the three courses

qualifies for All American status. To order an All American Certificate and Patch, send a check for \$5 made out to USMS to: USMS National Office, P.O. Box 185, Londonderry, NH 03053-0185.

Those individuals performing the most first place times, in the most events, in their age group are awarded All Star status. All Stars will receive a special certificate from the National Office.

All Time Top Ten Report

The USMS All Time Top Ten is available in all three courses. This publication lists the top ten fastest times recorded over the years in each age group and each event. The cost is \$4 for one course, \$3 for the second or \$10 for all three. To order, make check payable to:

Suzanne Rague
935 NW 170th Place
Beaverton, OR 97006-4831

World Top Ten Report

Masters Swimming World Top Ten Tabulation is a yearly publication produced by FINA. To order, make check payable to FINA for \$10 and send to them at:

FINA
Avenue de l'Avant Post 4,
1005 Lausanne-Switzerland

For more information on USMS, visit our Web Site at www.usms.org. There you will find everything you want to know about United States Masters Swimming, including: Administration, Coaching, Competition, Fitness, Merchandise, Places to Swim, Training, the World of Swimming and links to USMS Top-Ten, USMS and FINA World Records.

A BIG THANK YOU goes out to: LMSC Top Ten Recorders who are all dedicated volunteers who spend countless hours at their computers on our behalf, Mary Beth Windrath and the members of the Records & Tabulations Committee for the work you do in pulling all this information together and creating this National Top Ten list, Walt Reid for your many years of service, and Gateway Printing and Graphics who duplicates this final product.

Happy Swimming!
Tracy

Women 18-24

50 Meter Freestyle

26.61 ALISON TERRY	98
27.11 M Vlasakova	24
28.36 Chrissy Miller	24
28.67 Erin Bonney	24
28.78 Meghan E Brosch	24
28.95 Amanda Reid	23
28.95 Hadley A Chura	22
29.11 Aubrey N Smith	19
29.30 Erin Jacobson	22
29.64 Shona Pierce	22
29.74 Whitney Warman	24

100 Meter Freestyle

57.86 ALISON TERRY	97
58.89 M Vlasakova	24
1:01.58 Meghan E Brosch	24
1:02.22 Chrissy Miller	24
1:02.50 Hadley A Chura	22
1:02.61 Aubrey N Smith	19
1:03.25 Lisa A Petersen	23
1:03.85 Amanda Reid	23
1:05.03 Crysta Grenier	19
1:05.49 Whitney Warman	24
1:05.90 Erin Bonney	24

200 Meter Freestyle

2:06.21 DAWN HECKMAN	01
2:16.14 Chrissy Miller	24
2:19.74 B Harrington	24
2:23.26 Katey M Mirch	23
2:25.75 A Belliveau	23
2:26.86 J Cormier	23
2:27.34 Megan A Taylor	24
2:27.84 Sarah Chinn	23
2:28.49 Elise J Beeger	23
2:28.81 Karen Fahrni	24
2:29.88 Bridget Pranke	23

400 Meter Freestyle

4:25.13 DAWN HECKMAN	01
4:51.02 Ginny Miller	23
4:52.26 B Harrington	24
4:57.07 Katie Moore	19
5:00.37 Chrissy Miller	24
5:01.26 Jackie L Whitty	24
5:01.81 J Cormier	23
5:07.87 Jacquelyn Braggini	21
5:12.11 Elise J Beeger	23
5:14.37 Sarah Chinn	23
5:15.51 Bridget Pranke	23

800 Meter Freestyle

8:58.71 DAWN HECKMAN	01
9:58.57 Katie Moore	19
10:06.09B Harrington	24
10:06.27Katey M Mirch	23
10:14.32J Cormier	23
10:42.47Sarah Chinn	23
10:51.03Allison J Dorko	20
11:19.95Laura Bean	22
11:36.15Anne Scholl	19
11:59.54Erin B Selke	24
12:02.45Jessica Brandes	23

1500 Meter Freestyle

17:15.23 DAWN HECKMAN	01
18:46.79Katie Moore	19
20:06.53J Schumacher	22
20:08.13Bridget Pranke	23
20:37.47Sarah M Chinn	23
20:44.93Allison Dorko	20
21:41.43Eileen Viscontini	22
24:36.14Marci Goldberg	23
27:14.40Dana Litoff	23

50 Meter Backstroke

29.69 PAIGE FRANCIS	00
31.89 Jessica Brown	24
32.14 Hadley A Chura	22

32.36 Tal Shpaizer	24
34.27 Jackie L Whitty	24
35.03 A Belliveau	23
35.05 Shona Pierce	22
35.64 Mikki Columbus	24
35.87 Hannah H Kang	23
36.34 Stephanie Strider	19
36.85 Amanda Reid	23

100 Meter Backstroke

1:06.52 HALEY CHURA	07
1:06.52 Hadley A Chura	22
1:08.58 Kim Scarborough	24
1:09.89 Tal Shpaizer	24
1:10.09 Jessica Brown	24
1:11.04 Aubrey N Smith	19
1:13.38 Jackie L Whitty	24
1:13.79 Katey Mirch	23
1:14.56 Ginny Miller	23
1:14.64 Summer Bezdek	23
1:15.10 Cailyn J Bugbee	19

200 Meter Backstroke

2:22.61 N WUNDERLICH	95
2:28.20 Tal Shpaizer	24
2:30.23 Kim Scarborough	24
2:35.94 Jackie Whitty	24
2:37.46 Summer Bezdek	23
2:38.15 Katey Mirch	23
2:45.41 Elise J Beeger	23
2:48.52 Tracey Loper	24
2:50.53 Marly J Wilson	23
3:02.21 Lisa G Hesterberg	21
3:09.70 Elise Lucas	20

50 Meter Breaststroke

32.09 BEATA KASZUBA	95
34.53 Laura M Davis	23
37.07 Tal Shpaizer	24
37.91 Katie Moore	19
38.31 Ali Omahan	19
38.62 Holly Robertson	22
39.17 Megan Hampton	20
39.70 Chelsea McCavit	24
39.78 Sarah Chinn	23
40.18 Whitney Warman	24
40.21 Lacey A Millet	24

100 Meter Breaststroke

1:08.89 BEATA KASZUBA	95
1:21.50 Katie Moore	19
1:21.79 Lauren A Seavy	24
1:23.53 Holly Robertson	22
1:24.16 B Harrington	24
1:24.83 Summer Bezdek	23
1:25.75 Chelsea McCavit	24
1:25.98 Kelly M Gentry	21
1:26.31 Cristal Yee	23
1:27.79 Sarah M Chinn	23
1:28.09 Zane Wruble	18

200 Meter Breaststroke

2:38.63 ANITA NALL	97
2:43.61 Laura M Davis	23
2:52.91 Mahriah E Alf	24
2:54.27 Lauren A Seavy	24
2:57.31 Katie Moore	19
2:57.62 B Harrington	24
2:58.04 Alicia B Kaye	24
2:58.27 Summer Bezdek	23
3:03.18 Holly Robertson	22
3:05.44 Jacquelyn Braggini	21
3:06.87 Kelly M Gentry	21

50 Meter Butterfly

28.84 JAMIE RAAB	94
29.57 Laura M Davis	23
30.74 Tal Shpaizer	24
30.99 Sara Gombash	22
32.13 Jessica Brown	24
32.15 Amanda Reid	23
32.25 Aubrey N Smith	19

32.54 Brianna Venable	23
32.91 Erin Bonney	24
32.96 Juliette Byrnes	24
32.97 Eileen Viscontini	22

100 Meter Butterfly

1:03.67 LAURA DAVIS	07
1:03.67 Laura M Davis	23
1:09.15 Tal Shpaizer	24
1:09.83 Sara Gombash	22
1:11.85 Katey M Mirch	23
1:12.05 Kelly M Wilkings	21
1:12.48 Juliette Byrnes	24
1:13.59 Cailyn J Bugbee	19
1:13.97 Jackie L Whitty	24
1:14.05 Vicki S Blocker	24
1:14.11 Ginny Miller	23

200 Meter Butterfly

2:20.03 LAURA DAVIS	07
2:20.03 Laura M Davis	23
2:35.82 Katie Moore	19
2:35.90 Lisa A Petersen	23
2:40.40 A Belliveau	23
2:46.80 Ginny Miller	23
3:06.69 Katey M Mirch	23
3:45.77 Dana Litoff	23

100 Meter Individual Medley

1:05.34 BEATA KASZUBA	95
1:06.00 Laura M Davis	23
1:09.64 Hadley A Chura	22
1:09.84 Kim Scarborough	24
1:11.56 Tal Shpaizer	24
1:13.51 Mahriah E Alf	24
1:14.08 S Henderson	19
1:14.46 Jessica Brown	24
1:14.47 Katey M Mirch	23
1:14.55 Jackie L Whitty	24
1:14.81 Aubrey N Smith	19

200 Meter Individual Medley

2:24.25 LAURA DAVIS	07
2:24.25 Laura M Davis	23
2:28.63 Kim Scarborough	24
2:32.28 Tal Shpaizer	24
2:37.05 Lisa A Petersen	23
2:40.10 Jackie Whitty	24
2:41.04 Katie Moore	19
2:41.16 Summer Bezdek	23
2:43.28 Vicki S Blocker	24
2:44.18 Sara Gombash	22
2:47.13 Lauren A Seavy	24

400 Meter Individual Medley

4:58.55 DAWN HECKMAN	01
5:29.49 Summer Bezdek	23
5:30.49 Katie Moore	19
5:32.04 Ginny Miller	23
5:32.85 B Harrington	24
5:33.60 Alicia B Kaye	24
5:43.52 Katey M Mirch	23
5:50.57 J Schumacher	22
5:59.10 Eileen Viscontini	22
6:00.83 Sarah Chinn	23
6:07.05 Laura Bean	22

Women 25-29

50 Meter Freestyle

26.63 HEATHER HAGEMAN	97
27.33 Ngozi Monu	26
27.38 Florencia Szigeti	26
27.74 Jennifer Priester	29
27.92 Laura Holt	27
27.99 Agnese Ozolina	28
28.38 Rachel A Stratton	28
28.61 Jamie Preston	26
28.70 Lindsey Holman	25

28.72 Evelyn Peelle	27
28.80 Jennifer O'Reilly	28

100 Meter Freestyle

56.30 SHEILA TAORMINA	96
59.22 Florencia Szigeti	26
59.95 Ngozi Monu	26
1:02.06 Rachel A Stratton	28
1:02.20 Jennifer O'Reilly	28
1:02.27 Kris B Willey	25
1:03.60 Mollie K Grover	26
1:03.77 Rachel Armstrong	28
1:04.46 Evelyn Peelle	27
1:04.76 Jacqueline H Cole	27
1:05.38 Laura Hernandez	27

200 Meter Freestyle

1:59.78 SHEILA TAORMINA	96
2:06.36 Flavia Rigamonti	26
2:10.54 Florencia Szigeti	26
2:13.20 Agnese Ozolina	28
2:14.75 Ngozi Monu	26
2:14.93 Stephanie S Moore	25
2:15.80 Mollie K Grover	26
2:16.30 Brooke Taffinger	26
2:16.45 Jennifer O'Reilly	28
2:17.79 Kelli S Sweeting	25
2:18.02 Heidi Hester	27

400 Meter Freestyle

4:24.18 SHEILA TAORMINA	96
4:17.77 Flavia Rigamonti	26NV
4:40.84 Jamie Preston	26
4:51.85 Caitlin C Leahy	25
4:52.39 Laura Hernandez	27
4:53.35 Wendy G Wallace	25
4:54.34 Rachel Armstrong	28
4:55.90 Laurel M Liberty	25
4:57.52 Ngozi Monu	26
5:00.86 Carolan A Cross	27
5:02.14 Courtney LeDuc	28

800 Meter Freestyle

8:51.18 SHEILA TAORMINA	96
9:48.08 Erica M Allen	28
9:50.76 Caitlin C Leahy	25
10:20.69 Carolan A Cross	27
10:21.44 Courtney LeDuc	28
10:31.59 Melinda Williams	26
10:43.13 Lara J Brown	27
10:47.33 R Woloszczuk	26
11:01.21 Jacqueline H Cole	27
11:03.02 Kate M Radville	25
11:03.75 Katy M Hunchar	26

1500 Meter Freestyle

16:36.07 SHEILA TAORMINA	96
17:50.67 Mc Call J Dorr	26
19:23.31 Kate M Donald	25
19:30.96 Jennifer O'Reilly	28
20:32.77 Lara J Brown	27
20:37.46 Danielle McNamara	28
21:21.53 Christine Spicer	28
21:23.08 Jacqueline H Cole	27
23:04.68 Adrienne Forkois	28
23:15.62 Amy Klodzinski	29
24:22.30 Marissa G Nonaka	29

50 Meter Backstroke

30.05 CAMILLA JOHANSSON	02
31.86 Florencia Szigeti	26
32.00 Laura Holt	27
32.70 Brigid Dwyer	28
32.71 Agnese Ozolina	28
33.44 Deanne L Moosman	29
33.74 Maggie M Singler	28
33.82 Elizabeth Mayer	25
33.87 Mollie K Grover	26
34.01 Katy Hunchar	26
34.10 Rachel A Stratton	28

100 Meter Backstroke	
1:03.26 CAMILLA JOHANSSON	02
1:07.93 Kris B Willey	25
1:10.46 Mollie K Grover	26
1:10.52 Kelli S Sweeting	25
1:11.98 Elizabeth Mayer	25
1:12.50 Erica M Allen	28
1:12.75 Deanne Moosman	29
1:12.93 Wendy G Wallace	25
1:13.60 Laura Hernandez	27
1:14.48 Tammy L Huehls	28
1:16.00 Diana Manzanedo	26

200 Meter Backstroke	
2:14.77 LIA OBERSTAR	01
2:27.19 Kelli S Sweeting	25
2:29.64 Mollie K Grover	26
2:34.19 Laura Hernandez	27
2:35.39 Tammy L Huehls	28
2:42.47 Lyndsay C McMeen	27
2:52.44 Heidi Hester	27
2:53.32 Emily K Biroscak	26
2:56.84 K Gallagher	25
2:58.90 Amy Goodwin	26
2:59.73 Rebecca L King	27

50 Meter Breaststroke	
32.20 TRACEY MIRANDE	95
35.34 Jamie Preston	28
35.35 Heather DeFelice	26
35.42 Agnese Ozolina	28
35.50 Laura Holt	27
35.61 Kasey Harris	28
36.38 Lauren Kafin	28
37.06 Brigid Dwyer	28
37.30 Tara M Anderson	28
37.30 Kris B Willey	25
37.35 Sara Showalter	26

100 Meter Breaststroke	
1:13.30 WENKE HANSEN	98
1:16.29 Heather DeFelice	28
1:16.56 Jamie Preston	26
1:16.80 Agnese Ozolina	28
1:18.65 Brooke Tafinger	26
1:19.24 Robyn Kondrad	25
1:20.20 Lauren Kafin	25
1:20.84 Jennifer O'Reilly	28
1:21.53 Jennifer Priestler	29
1:21.91 Ashley Rowatt	27
1:22.13 C Helphinstine	25

200 Meter Breaststroke	
2:35.66 ANDREA PACKARD	01
2:48.59 Heather DeFelice	28
2:52.17 Robyn Kondrad	25
2:53.05 Kate M Donald	25
2:57.82 Cassia A Delaney	27
2:58.36 Jennifer O'Reilly	28
2:59.03 Courtney LeDuc	28
3:00.21 Jennifer Downing	29
3:02.88 Lauren Kafin	25
3:03.24 Erica M Allen	28
3:06.90 Denise Jaskelwicz	27

50 Meter Butterfly	
28.68 SHEILA TAORMINA	96
30.49 Laura Holt	27
31.02 Jamie Preston	26
31.29 Florencia Szigeti	26
31.31 Maggie M Singler	28
31.85 Amy C Beisheim	27
32.17 Evelyn Peelle	27
32.19 Elizabeth Mayer	25
32.28 Rachel A Stratton	28
32.31 Brigid Dwyer	28
32.33 Ngozi Monu	26

100 Meter Butterfly	
1:01.33 SHEILA TAORMINA	96
1:12.30 Stephanie S Moore	25
1:13.33 Amy C Beisheim	27

1:13.42 Rachel A Stratton	28
1:13.47 Laurel Liberty	25
1:13.76 Ashley Rowatt	27
1:14.45 Caitlin C Leahy	25
1:15.25 Melinda Williams	26
1:16.21 Brigid Dwyer	28
1:17.35 Julie S Porro	29
1:17.64 Courtney R Busch	26

200 Meter Butterfly	
2:23.60 CHERISSY MILLER	02
2:43.48 Kate M Donald	25
2:49.63 Melinda Williams	26
2:59.66 Catherine M Kay	25
3:01.71 Kate M Radville	25
3:04.56 Nell Orscheln	28
3:09.24 Sarah Katz	28
3:11.13 Kelly Crandell	27
3:11.87 Diane Orf	26
3:14.23 Amy C Klodzinski	29
3:16.63 Olga Livchak	25

100 Meter Individual Medley	
1:05.67 WENKE HANSEN	98
1:07.77 Kasey Harris	28
1:08.23 Agnese Ozolina	28
1:09.98 Florencia Szigeti	26
1:10.19 Brooke Tafinger	26
1:12.20 Laura Holt	27
1:13.02 Brigid Dwyer	28
1:13.02 Erica M Allen	28
1:13.14 Heather DeFelice	28
1:13.40 Ngozi Monu	26
1:14.19 Elizabeth Mayer	25

200 Meter Individual Medley	
2:21.79 WENKE HANSEN	98
2:27.91 Kasey Harris	28
2:30.30 Kelli S Sweeting	25
2:31.82 Agnese Ozolina	28
2:32.57 Kris B Willey	25
2:36.33 Ashley Rowatt	27
2:37.31 Heather DeFelice	28
2:38.09 Kate M Donald	25
2:38.40 Robyn Kondrad	25
2:38.40 Stephanie S Moore	25
2:41.37 Deanne Moosman	29

400 Meter Individual Medley	
5:02.54 WENKE HANSEN	98
5:29.93 Ashley Rowatt	27
5:31.91 Kate M Donald	25
5:33.09 Caitlin C Leahy	25
5:35.12 Lauren Kafin	25
5:36.32 Brooke Tafinger	26
5:48.59 Melinda Williams	26
5:50.40 Julie S Porro	29
6:06.11 Catherine M Kay	25
6:12.44 Holly Willman	28
6:15.51 S Phillips	27

Women 30-34

50 Meter Freestyle	
25.98 KATRINA RADKE	04
28.76 Patty A Fogg	30
29.23 M Kagy-Schwartz	32
29.58 Carson Wasserman	30
29.73 Chio Hatakeyama	32
29.78 Beth A Slawinski	33
30.17 Sarah L Lassek	34
30.20 Alison McGookin	32
30.22 Jocelyn Wood	30
30.47 Krystal N Deets	31
30.92 Angela R Haack	33

100 Meter Freestyle	
57.35 S NEILSON-BELL	88
1:05.22 Bethany Byrne	31
1:05.53 Karen Fritchie	30

1:05.65 Chio Hatakeyama	32
1:05.97 Carson Wasserman	30
1:06.23 Sarah L Lassek	34
1:06.47 Patty A Fogg	30
1:06.71 Tabitha Frawley	33
1:07.38 Laura E Ganim	30
1:07.44 Ellen D Stanley	31
1:07.52 Beth A Slawinski	33

200 Meter Freestyle	
2:04.64 K PIPES-NEILSEN	96
2:18.28 M Kagy-Schwartz	32
2:21.42 Julie A Oplinger	31
2:21.65 Karen Fritchie	30
2:23.87 Laura E Ganim	30
2:24.48 Chio Hatakeyama	32
2:25.27 Christen D Foster	32
2:25.48 Ellen D Stanley	31
2:29.89 Marni A Sugden	31
2:31.25 Beth A Slawinski	33
2:31.80 Carrie Ohm	34

400 Meter Freestyle	
4:22.70 K PIPES-NEILSEN	96
4:40.67 Janel Lobur	30
4:52.10 M Kagy-Schwartz	32
4:55.85 M Stovickova	32
4:56.12 Julie A Oplinger	31
4:59.95 Laura E Ganim	30
5:06.48 Karen Fritchie	30
5:06.99 Chio Hatakeyama	32
5:17.98 Karen E Atkinson	32
5:25.19 Beth A Slawinski	33
5:28.63 Jenny E Harvey	30

800 Meter Freestyle	
9:06.49 ERIKA HANSEN	03
9:54.64 Melissa D Varlas	34
10:17.76 Laura E Ganim	30
10:22.75 M Stovickova	32
10:56.09 Karen E Atkinson	32
11:02.78 Ellen Kramer	32
11:14.65 Jenny E Harvey	30
11:30.03 Marisa Lemorande	30
11:37.90 Karen M Fair	33
11:45.07 Elaine M Kornbau	30
11:52.33 Brooke M O'Connor	33

1500 Meter Freestyle	
17:23.60 KAREN BURTON	94
19:21.55 M Kagy-Schwartz	32
19:21.84 Melissa D Varlas	34
20:11.48 Julie A Oplinger	31
20:37.77 Jocelyn Wood	30
21:43.44 Laura Dierenfield	30
22:01.37 J Gitzinger	32
22:12.89 Carrie Colburn	33
22:45.75 Rhae Shaw	32
23:57.85 Michele Walters	32
24:16.58 Dawn C Kalmar	30

50 Meter Backstroke	
30.14 D GRANER GALLAS	96
31.89 Shanna L Guzman	31
33.62 Julie A Oplinger	31
33.83 Laurie Reaburn	31
33.98 Jessica C Klotz	31
34.06 Bethany Byrne	31
35.13 Chio Hatakeyama	32
35.60 Christen D Foster	32
36.27 Heidi Rupp	31
36.48 Michelle M Wriede	31
37.08 Jennifer J Kyff	34

100 Meter Backstroke	
1:03.36 K PIPES-NEILSEN	96
1:07.67 Shanna L Guzman	31
1:08.74 Tobi L Limke	32
1:11.59 Julie A Oplinger	31
1:13.10 Bethany Byrne	31
1:13.35 Jessica C Klotz	31
1:15.06 Charlene Wilson	32

1:15.72 Christen D Foster	32
1:18.36 Ellen Stanley	31
1:19.15 Jessica Chen	31
1:20.06 Marni A Sugden	31

200 Meter Backstroke	
2:13.51 K PIPES-NEILSEN	96
2:26.23 L Oberstar-Brown	31
2:27.34 Shanna L Guzman	31
2:38.90 Julie A Oplinger	31
2:39.33 Christen D Foster	32
2:54.74 Jocelyn Wood	30
3:02.86 Elizabeth M Lowe	31
3:03.20 Kristen Scott	32
3:03.70 Ginger Schaaf	30
3:04.70 Andrea Sonan	33
3:08.62 Amira Jarmakani	33

50 Meter Breaststroke	
32.82 WENKE HANSEN	00
36.20 Jenny E Harvey	30
36.74 Chio Hatakeyama	32
37.63 Laura K Koch	31
38.50 Jean Dillon	33
38.65 Marisa Lemorande	30
38.67 Christen D Foster	32
39.38 Bethany Byrne	31
39.41 Amy Kasenga	33
39.45 Ellen D Stanley	31
39.87 Jennifer E Heid	33

100 Meter Breaststroke	
1:10.00 WENKE HANSEN	00
1:14.28 Alegra C Reich	32
1:20.56 Jenny E Harvey	30
1:20.90 Chio Hatakeyama	32
1:22.75 Laura K Koch	31
1:22.77 Tabitha Frawley	33
1:23.69 Jean Dillon	33
1:24.57 Jessica N Stokes	31
1:27.20 Carrie Ohm	34
1:27.91 Marisa Lemorande	30
1:29.53 Jennifer E Heid	33

200 Meter Breaststroke	
2:30.65 WENKE HANSEN	00
2:53.30 Jenny E Harvey	30
2:54.10 Laura K Koch	31
2:55.50 Chio Hatakeyama	32
2:58.19 Ellen D Stanley	31
2:59.35 Elizabeth Boehm	33
3:00.21 M Stovickova	32
3:03.81 Christen D Foster	32
3:09.29 Carrie Ohm	34
3:15.04 Charissa H So	30
3:17.11 Katie E Burch	30

50 Meter Butterfly	
28.05 KATRINA RADKE	04
31.69 Melissa D Varlas	34
31.82 Patty A Fogg	30
31.87 Shanna L Guzman	31
31.95 Bethany Byrne	31
32.18 Alison McGookin	32
32.34 Marni A Sugden	31
32.36 Charlene Wilson	32
32.51 Chio Hatakeyama	32
32.95 Laurie Reaburn	31
33.00 Ellen D Stanley	31

100 Meter Butterfly	
1:02.70 WENKE HANSEN	00
1:09.60 Laura K Koch	31
1:10.73 Shanna L Guzman	31
1:12.51 Charlene Wilson	32
1:13.82 Ellen D Stanley	31
1:14.18 Bethany Byrne	31
1:14.61 Leah J Beetle	30
1:14.79 Jean Dillon	33
1:14.85 Tabitha Frawley	33
1:15.52 Laurie Reaburn	31
1:19.75 Carrie Pankhurst	33

2:21.63	Jill Gellatly	40	50 Meter Breaststroke		1:12.53	Marika McCue	44	4:44.77	Susanne B Simpson	47	
2:22.07	Victoria Rian	41	32.93	S VON DER LIPPE	07	1:13.77	C Petersen	43	4:46.15	Jana Matena	45
2:22.81	M Elias-Williams	43	32.93	S von der Lippe	42	1:14.27	Linda M Finley	42	4:50.15	Vibeke Swanson	46
400 Meter Freestyle			38.38	Robin Paine	43	1:15.26	Roma Hunter	40	4:55.61	Andrea Block	46
4:21.75	K PIPES-NEILSEN	03	38.58	Elizabeth Nowak	44	1:15.87	Cheryl A Kupan	43	4:55.67	Denise Brown	48
4:43.14	C Petersen	43	39.07	Lou Ann Dixon	40	1:16.81	Michele M Roy	43	5:03.20	Ahelee Sue Osborn	49
4:44.32	Laurie Hug	42	39.39	Cynthia J Snyder	42	1:16.86	E Tiedemann	44	5:05.36	Lisa Pace	46
4:48.55	Amy L Dantzier	43	39.75	Michele M Roy	43	1:16.99	Julie Roberts	43	5:06.06	Jenny L Cook	49
4:50.86	Laura Smith	41	40.35	Cheryl Kupan	43	200 Meter Individual Medley					
4:56.99	Jill Gellatly	40	40.46	Deborah Donaldson	42	2:19.21	S VON DER LIPPE	07	800 Meter Freestyle		
5:00.06	Gretchen Ekstrom	41	40.49	Kim Donovan	44	2:19.21	S von der Lippe	42	9:27.44	S HEIM-BOWEN	04
5:01.04	Rebecca Kalibat	44	40.68	Laura Hamel	43	2:36.82	Laurie Hug	42	9:40.50	Margee M Curran	46
5:03.41	M Elias-Williams	43	100 Meter Breaststroke			2:40.29	Lisa A Ward	43	9:52.74	Jana Matena	45
5:05.44	Barbara S Goodwin	43	1:10.55	S VON DER LIPPE	07	2:42.68	Jill Gellatly	40	10:00.49	Susanne B Simpson	47
5:08.60	Heather Saylor	41	1:10.55	S von der Lippe	42	2:44.41	Susie Shuck	42	10:03.26	Andrea Block	46
800 Meter Freestyle			1:23.92	Janet Coover	44	2:45.49	Denise L Noznesky	41	10:04.90	H Vaughn-Edmonds	45
9:09.71	K PIPES-NEILSEN	03	1:24.29	Lou Ann Dixon	40	2:47.01	Lou Ann Dixon	40	10:07.24	Denise Brown	48
9:39.47	Laurie Hug	42	1:24.53	Elizabeth Nowak	44	2:47.58	Brigid Bunch	44	10:20.58	Barbara Milanese	45
9:49.21	C Petersen	43	1:26.60	Michele M Roy	43	2:48.57	Cheryl A Kupan	43	10:21.98	Robin L Sherg	46
10:07.18	Jill Gellatly	40	1:26.70	Cynthia J Snyder	42	2:50.39	Sharlene L Gee	41	10:38.02	Barbara McGregor	48
10:07.87	Rebecca Kalibat	44	1:27.14	Cheryl Kupan	43	400 Meter Individual Medley			10:39.66	Fay V Lachney	46
10:16.66	Victoria Rian	41	1:27.36	Ellen K Bennett	44	5:00.82	K PIPES-NEILSEN	02	1500 Meter Freestyle		
10:18.76	Elizabeth Watkins	42	1:28.05	Robin Paine	43	5:22.15	Laurie Hug	42	17:50.64	S HEIM-BOWEN	04
10:20.37	Lynn Squires	43	1:29.27	Laura Hamel	43	5:44.26	Rebecca Kalibat	44	18:52.67	Margee M Curran	46
10:30.40	L Carmichael	40	200 Meter Breaststroke			5:52.49	Cheryl Kupan	43	19:02.68	Denise Brown	48
10:31.64	Ellen K Bennett	44	2:35.85	S VON DER LIPPE	05	5:57.33	Ellen K Bennett	44	19:06.19	Susanne B Simpson	47
10:32.77	Barbara S Goodwin	43	3:00.72	Lou Ann Dixon	40	5:57.81	Victoria Rian	41	19:43.92	Marguerite Meyer	48
1500 Meter Freestyle			3:02.78	Laurie Hug	42	5:59.38	Brigid Bunch	44	20:13.90	Fay V Lachney	46
17:45.50	K PIPES-NEILSEN	03	3:08.70	Ellen K Bennett	44	6:00.07	Sharlene L Gee	41	20:24.53	Barbara McGregor	48
18:08.78	Laurie Hug	42	3:09.80	Michele M Roy	43	6:01.40	Gretchen Ekstrom	41	20:31.19	Cindy Ciampa	47
18:30.26	C Petersen	43	3:10.04	Cheryl A Kupan	43	6:06.19	Perry L Gray	40	20:34.93	Amy S Carow	46
19:10.96	Rebecca Kalibat	44	3:12.89	Brigid Bunch	44	6:07.32	L Cialdella-Moreh	43	20:42.37	K Pipes-Neilsen	45
19:27.28	Victoria Rian	41	3:14.72	Laura Hamel	43	Women 45-49			21:08.66	Ahelee Osborn	49
19:46.04	L Carmichael	40	3:15.24	Robin Paine	43	50 Meter Backstroke					
19:47.96	M Elias-Williams	43	3:17.80	CJ-Lockman Hall	43	30.58	K PIPES-NEILSEN	07			
19:48.21	Ellen K Bennett	44	3:18.35	Lynn Ascione	40	30.58	K Pipes-Neilsen	45			
20:53.77	Tami J Engel	44	50 Meter Butterfly			32.59	Liz Hobbs	46			
21:24.63	Kari S Adams	41	28.21	S VON DER LIPPE	05	28.75	Leslie Livingston	46			
21:37.86	B J R Henry	43	31.87	Lisa A Ward	43	28.79	Tanya Hanson	46			
50 Meter Backstroke			32.28	Elisabeth Deal	43	28.86	Traci S Granger	49			
30.97	K PIPES-NEILSEN	05	32.88	Fran Kravetz-Pepe	43	29.06	Susan K Matherne	45			
32.79	Marika McCue	44	33.08	Linda M Finley	42	29.06	Terri L Maginnis	47	100 Meter Backstroke		
33.48	Collette H Sappey	43	33.22	Marika McCue	44	29.12	Kathy L Garnier	47	1:06.44	K PIPES-NEILSEN	07
33.83	Lisa A Ward	43	33.27	Ilyse Hildebrand	40	29.61	Nancy Duran	45	1:06.44	K Pipes-Neilsen	45
33.96	B Clifford-Dicks	41	33.31	Deborah Donaldson	42	50 Meter Freestyle			1:09.81	Vibeke Swanson	46
34.22	Roma Hunter	40	33.60	Laura Smith	41	27.09	K PIPES-NEILSEN	07	1:10.68	L Van Pelt-Diller	49
34.29	Laura Smith	41	33.62	Michele M Roy	43	27.09	K Pipes-Neilsen	45	1:13.65	Bonnie M Bilich	49
34.80	Fran Kravetz-Pepe	43	33.65	E Tiedemann	44	27.69	Liz Hobbs	46	1:13.91	Leslie Livingston	46
34.96	E Tiedemann	44	100 Meter Butterfly			28.14	Lisa Dahl	46	1:15.44	Zena Courtney	48
35.53	Christine Tait	42	1:02.34	S VON DER LIPPE	07	28.75	Leslie Livingston	46	1:16.55	Laurie Ditommaso	45
35.62	Brigid Bunch	44	1:02.34	S von der Lippe	42	28.79	Tanya Hanson	46	1:16.69	Ahelee Sue Osborn	49
100 Meter Backstroke			1:07.64	Birgit R Lohberg	42	29.06	Susan K Matherne	45	1:16.84	Debbie Cavanaugh	49
1:05.43	K PIPES-NEILSEN	02	1:12.17	Laurie Hug	42	29.06	Terri L Maginnis	47	1:18.82	Laura O'Heir	45
1:11.55	Lisa A Ward	43	1:14.87	Ilyse Hildebrand	40	29.12	Kathy L Garnier	47	100 Meter Freestyle		
1:12.07	Marika McCue	44	1:14.98	Kim A Wesson	40	58.61	K PIPES-NEILSEN	07			
1:12.22	Laura Smith	41	1:15.09	Perry L Gray	40	58.61	K Pipes-Neilsen	45			
1:13.72	Roma Hunter	40	1:15.77	Victoria Rian	41	58.61	K Pipes-Neilsen	45			
1:14.58	B Clifford-Dicks	41	1:15.88	Cheryl Kupan	43	58.61	K Pipes-Neilsen	45			
1:14.64	Brigid Bunch	44	1:16.29	Noreen L Uppstrom	43	1:02.76	Jana Matena	45			
1:15.38	Jill Gellatly	40	1:17.44	Michele M Roy	43	1:03.57	Susanne B Simpson	47			
1:16.23	Christine Tait	42	200 Meter Butterfly			1:04.03	Kathy L Garnier	47			
1:16.91	Laurie Hug	42	2:20.66	S VON DER LIPPE	06	1:04.22	Traci S Granger	49			
1:18.36	Gretchen Ekstrom	41	2:34.59	Laurie Hug	42	1:04.71	Susan K Matherne	45			
200 Meter Backstroke			2:42.06	Susie Shuck	42	1:05.09	Jenny L Cook	49			
2:19.09	K PIPES-NEILSEN	03	2:49.79	Jill A Looney	41	1:05.16	Tanya Hanson	46			
2:30.11	Birgit R Lohberg	42	2:51.19	Amy L Dantzier	43	1:05.62	S Petersen	45			
2:31.05	Laura Smith	41	2:51.89	Elisabeth Deal	43	1:05.89	Ahelee Osborn	49			
2:35.26	C Petersen	43	2:52.18	Cheryl A Kupan	43	200 Meter Freestyle					
2:35.28	Laurie Hug	42	2:54.67	Ilyse Hildebrand	40	2:05.94	K PIPES-NEILSEN	07			
2:38.60	Jill Gellatly	40	2:55.73	Rebecca Kalibat	44	2:05.94	K Pipes-Neilsen	45			
2:38.81	Lisa A Ward	43	3:04.87	Ann Deputy	43	2:15.20	Margee M Curran	46			
2:39.29	Brigid Bunch	44	3:22.73	Jane A Nylund	42	2:15.44	Jana Matena	45			
2:40.79	Linda M Finley	42	100 Meter Individual Medley			2:15.80	Vibeke Swanson	46			
2:43.74	Roma Hunter	40	1:05.07	S VON DER LIPPE	07	2:16.61	Susanne B Simpson	47			
2:46.24	Gretchen Ekstrom	41	1:05.07	S von der Lippe	42	2:20.24	Andrea Block	46			
			1:12.20	Lisa A Ward	43	2:20.25	Jenny L Cook	49			
						2:22.62	Kathy L Garnier	47			
						2:23.28	K Tetreault	46			
						2:23.58	Tanya Hanson	46			
						400 Meter Freestyle					
						4:28.51	K PIPES-NEILSEN	07			
						4:28.51	K Pipes-Neilsen	45			
						4:43.60	Margee M Curran	46			

39.18	Debbie Cavanaugh	49	1:16.62	K Tetreault	46	5:22.22	Celia C Devanney	50	100 Meter Breaststroke		
39.28	Laura Kessler	47	1:16.63	Laura Kessler	47	5:30.26	Deborah Cipriano	50	1:22.53	SUSAN JONES-ROY	01
39.59	Ruth Battle	45	200 Meter Individual Medley			800 Meter Freestyle			1:24.20	Karen L Melick	50
39.82	Cokie Lepinski	48	2:23.49	K PIPES-NEILSEN	07	9:50.53	LAURA VAL	03	1:27.32	L Crittenden	51
39.85	Hilary R Hafner	47	2:23.49	K Pipes-Neilsen	45	10:10.18	Katherine Branch	50	1:28.02	Amy B Cooley	51
100 Meter Breaststroke			2:29.69	Caroline Krattli	45	10:18.11	N Steadman-Martin	53	1:30.99	Anne Coley	52
1:13.38	CAROLINE KRATTLI	07	2:33.58	Vibeke Swanson	46	10:24.39	Tracy L Grilli	50	1:31.09	C Gettelfinger	50
1:13.38	Caroline Krattli	45	2:39.77	Jana Matena	45	10:33.66	Christie Ciraulo	54	1:31.87	Peggy H McDonnell	52
1:16.06	K Pipes-Neilsen	45	2:40.56	Jenny L Cook	49	10:42.07	Kathi Lindstrom	54	1:31.87	Skippy Mattson	54
1:22.25	S Petersen	45	2:44.38	Arlene Delmage	45	10:56.90	Celia C Devanney	50	1:32.40	Catherine Kohn	54
1:23.46	Jana Matena	45	2:45.71	Ahelee Sue Osborn	49	11:24.28	Debbie M Swigert	52	1:32.54	Paula Smith	53
1:25.07	Jenny L Cook	49	2:45.87	Lisa Pace	46	11:24.71	Lynn Sullivan	50	1:32.54	Cheri Ellington	50
1:25.55	Ahelee Sue Osborn	49	2:46.43	Traci S Granger	49	11:31.21	Marilyn E Early	50	200 Meter Breaststroke		
1:26.47	Cokie Lepinski	48	2:47.37	Susan K Matherne	45	11:31.88	Cathy Huang	52	2:59.41	KAREN MELICK	07
1:27.23	Laura L Kessler	47	400 Meter Individual Medley			1500 Meter Freestyle			2:59.41	Karen L Melick	50
1:30.05	Tonya Berg	48	5:09.02	K PIPES-NEILSEN	07	18:59.17	LAURA VAL	02	3:11.79	L Crittenden	51
1:30.74	Barbara B Burke	46	5:09.02	K Pipes-Neilsen	45	19:10.69	Katherine Branch	50	3:12.55	Lisa Bennett	51
200 Meter Breaststroke			5:25.53	Vibeke Swanson	46	19:25.47	N Steadman-Martin	53	3:15.22	C Gettelfinger	50
2:42.10	CAROLINE KRATTLI	07	5:45.52	Jenny L Cook	49	19:59.84	Tracy L Grilli	50	3:17.19	Catherine K Kohn	54
2:42.10	Caroline Krattli	45	5:46.64	K Tetreault	46	20:17.43	Kathi Lindstrom	54	3:18.43	Skippy Mattson	54
2:53.17	K Pipes-Neilsen	45	5:46.73	Patricia Sullivan	46	20:20.19	Christie Ciraulo	54	3:18.91	Cheri Ellington	50
3:01.07	Jenny L Cook	49	5:51.65	Ahelee Sue Osborn	49	20:51.18	Jo Moore	52	3:24.22	Diane Rothenberg	54
3:03.97	Jana Matena	45	5:58.15	Denise Brown	48	21:38.21	Marilyn E Early	50	3:28.42	Jo Harrelson	51
3:06.46	Cokie Lepinski	48	6:00.66	Elizabeth Ehmke	47	21:44.34	Niki F Stokols	50	3:29.78	Cathy Huang	52
3:06.66	S Petersen	45	6:05.07	Susan J Nowack	47	22:30.05	Phyllis E Quinn	52	50 Meter Butterfly		
3:08.66	Ahelee Osborn	49	6:05.09	Hilary R Hafner	47	22:41.62	Janet S Ferguson	50	31.16	LAURA VAL	01
3:09.32	Laura Kessler	47	Women 50-54			50 Meter Backstroke			32.41	Stephanie Rollins	53
3:11.40	Abigail Falk	46	50 Meter Freestyle			32.55	J SWAGERTY-HILL	02	32.80	Christie Ciraulo	54
3:12.99	Penny Bates	46	28.54	JACKI HIRSTY	02	32.67	K Andrus-Hughes	50	32.97	Marilyn Early	50
50 Meter Butterfly			29.32	Marilyn Early	50	35.11	Stephanie Rollins	53	34.32	Peggy H McDonnell	52
29.98	K PIPES-NEILSEN	07	29.81	L Crittenden	51	36.19	Marilyn Early	50	34.35	Lynn Sullivan	50
29.98	K Pipes-Neilsen	45	30.13	Pat Sargeant	54	36.36	N Steadman-Martin	53	34.81	Debbie M Swigert	52
30.24	Traci S Granger	49	30.54	Lynn Sullivan	50	36.45	Marilyn A Fink	53	34.85	Janet S Ferguson	50
30.78	Lisa Dahl	46	30.57	Gayle Wettach	50	36.59	Tracy L Grilli	50	35.02	Pat A Sargeant	54
31.12	Laurie Ditommaso	45	30.80	Lisa Bennett	51	36.84	Peggy H McDonnell	52	35.30	Debbie Glassman	54
31.37	Leslie Livingston	46	30.88	Mary Lippold	51	37.17	Ann H Guins	54	35.34	Gayle Wettach	50
31.37	Leslie Livingston	46	31.23	Jo Moore	52	37.25	Katherine Branch	50	100 Meter Butterfly		
31.91	Andrea Block	46	31.47	Lynn Morrison	53	37.44	L Crittenden	51	1:09.05	LAURA VAL	01
32.29	Mary B Estabrook	46	31.75	Karlene Denby	54	100 Meter Backstroke			1:15.56	Debbie M Swigert	52
32.56	Ruth Battle	45	100 Meter Freestyle			1:10.35	K ANDRUS-HUGHES	07	1:16.63	N Steadman-Martin	53
32.96	Terri L Maginnis	47	1:01.49	LAURA VAL	01	1:10.35	K Andrus-Hughes	50	1:17.24	Christie Ciraulo	54
33.39	Kristin Henderson	47	1:03.47	K Andrus-Hughes	50	1:16.13	Patty Landers	50	1:17.41	Katherine Branch	50
100 Meter Butterfly			1:05.19	Marilyn Early	50	1:17.31	Marilyn Early	50	1:18.61	Mary Lippold	51
1:04.40	K PIPES-NEILSEN	07	1:06.01	N Steadman-Martin	53	1:20.10	N Steadman-Martin	53	1:19.02	Lynn Sullivan	50
1:04.40	K Pipes-Neilsen	45	1:06.51	Tracy L Grilli	50	1:20.63	Peggy H McDonnell	52	1:19.40	Celia C Devanney	50
1:08.54	Arlene Delmage	45	1:06.62	Lynn Sullivan	50	1:21.90	Pat Sargeant	54	1:19.49	Jeanne L Lappin	52
1:09.27	Traci S Granger	49	1:06.97	Pat Sargeant	54	1:22.45	Beth A Estel	51	1:20.70	Pat Sargeant	54
1:10.27	Andrea Block	46	1:07.16	Mary Lippold	51	1:23.57	Karlene Denby	54	1:21.98	Stephanie Rollins	53
1:10.63	Susanne B Simpson	47	1:07.36	L Crittenden	51	1:24.55	Mavis Aiu	52	200 Meter Butterfly		
1:13.08	Jenny L Cook	49	1:07.84	Jo Moore	52	1:24.92	Tracy L Grilli	50	2:39.11	LAURA VAL	05
1:13.18	Leslie Livingston	46	1:08.89	Celia C Devanney	50	200 Meter Backstroke			2:42.27	N Steadman-Martin	53
1:14.72	Patricia Sullivan	46	200 Meter Freestyle			2:41.20	LAURA VAL	03	2:48.66	Katherine Branch	50
1:14.88	K Tetreault	46	2:14.66	LAURA VAL	03	2:50.01	N Steadman-Martin	53	3:04.81	Celia C Devanney	50
1:17.26	Anne Uecker	47	2:22.84	Marilyn Early	50	2:50.16	Marilyn Early	50	3:07.51	Christie Ciraulo	54
200 Meter Butterfly			2:24.66	N Steadman-Martin	53	2:55.44	Pat A Sargeant	54	3:10.86	Debbie Glassman	54
2:24.93	K PIPES-NEILSEN	07	2:25.78	Katherine Branch	50	3:02.78	Mavis Aiu	52	3:11.60	Jamie R Lewis	53
2:24.93	K Pipes-Neilsen	45	2:27.64	Pat Sargeant	54	3:03.66	Catherine K Kohn	54	3:15.69	Kris Wingenroth	54
2:39.08	Susanne B Simpson	47	2:29.82	Kathi Lindstrom	54	3:05.36	Karlene Denby	54	3:16.39	Nancy Johnston	52
2:41.36	Traci S Granger	49	2:30.07	Christie Ciraulo	54	3:06.35	Dawn Jaeger	54	3:18.01	Rebecca M Pyle	51
2:42.49	Andrea Block	46	2:30.63	Mary Lippold	51	3:07.40	Nancy Johnston	52	3:19.05	Lynn Sullivan	50
2:42.49	Andrea Block	46	2:30.73	Jo Moore	52	3:08.75	Tracy Grilli	50	100 Meter Individual Medley		
2:45.02	Elizabeth Ehmke	47	2:32.13	L Crittenden	51	3:13.68	Katy James	52	1:13.12	DANIELLE OGIER	02
2:52.50	Cindy Ciampa	47	2:34.02	Tracy L Grilli	50	50 Meter Breaststroke			1:15.24	Gayle M Wettach	50
2:52.65	Susan J Nowack	47	400 Meter Freestyle			37.35	L CRITTENDEN	06	1:16.18	Marilyn Early	50
2:53.63	Denise Brown	48	4:45.72	LAURA VAL	03	37.60	L Crittenden	51	1:17.52	Tracy L Grilli	50
2:57.33	Olivia J Moore	48	4:57.04	N Steadman-Martin	53	38.21	Karen L Melick	50	1:17.72	L Crittenden	51
2:58.59	Marguerite Meyer	48	5:01.65	Katherine Branch	50	40.17	Lisa Bennett	51	1:17.96	Stephanie Rollins	53
100 Meter Individual Medley			5:03.47	Marilyn Early	50	40.41	Amy B Cooley	51	1:18.97	N Steadman-Martin	53
1:07.49	K PIPES-NEILSEN	07	5:07.43	Christie Ciraulo	54	40.42	Beth A Estel	51	1:19.30	Peggy H McDonnell	52
1:07.49	K Pipes-Neilsen	45	5:08.43	Tracy L Grilli	50	41.02	C Gettelfinger	50	1:19.68	Pat Sargeant	54
1:08.59	Caroline Krattli	45	5:07.43	Christie Ciraulo	54	41.34	Peggy H McDonnell	52	1:20.02	Beth A Estel	51
1:12.24	Lisa Dahl	46	5:08.43	Tracy L Grilli	50	41.64	Paula Smith	53	1:21.18	Jamie R Lewis	53
1:12.46	Laurie Ditommaso	45	5:12.85	Kathi Lindstrom	54	41.95	Diane Rothenberg	54	200 Meter Individual Medley		
1:12.46	Vibeke Swanson	46	5:12.93	Jo Moore	52	42.04	Gayle Wettach	50	2:37.52	DANIELLE OGIER	02
1:12.70	Vibeke Swanson	46	5:15.83	S Petersen	45				2:49.54	Peggy H McDonnell	52
1:12.70	Vibeke Swanson	46							2:57.54	L Crittenden	51
1:13.07	Terri L Maginnis	47									
1:14.17	Ahelee Sue Osborn	49									
1:15.83	S Petersen	45									

2:58.47	Kathi Lindstrom	54	11:10.47	Barbara G Dunbar	58	1:41.48	Melinda J Smith	55	400 Meter Individual Medley	
2:59.94	Catherine Kohn	54	11:17.98	Heidi J Ernst	55	1:43.91	Sally K Guthrie	57	5:43.32	LAURA VAL 07
3:01.77	Marilyn E Early	50	11:22.87	Karen Bierwert	55	1:44.43	Carolyn Lyman	57	5:43.32	Laura Val 56
3:02.58	Debbie M Swigert	52	11:48.44	Frances Hare	57	1:46.35	Eileen M Craffey	56	6:10.45	Charlotte Davis 57
3:02.74	Anne Coley	52	12:10.56	Sally Guthrie	57	200 Meter Breaststroke			6:25.69	Barbara G Dunbar 58
3:03.69	Dawn Jaeger	51	12:32.32	Carolyn Lyman	57	3:12.18	DALE BARNHARD	03	6:29.24	Bonnie Kestner 55
3:03.86	Judy H Norton	50	12:52.96	Phyllis Springer	58	3:12.90	Deb W Walker	56	6:29.46	Karen Bierwert 55
3:05.71	Karlene Denby	54	12:54.92	Janet Jastremski	59	3:15.58	Barbara R Hummel	55	6:40.31	Barbara R Hummel 55
400 Meter Individual Medley			1500 Meter Freestyle			3:19.64	Danielle Ogier	55	6:49.45	Colny Tucker 56
5:36.28	LAURA VAL	02	19:20.76	LAURA VAL	06	3:25.98	Linda C Carstens	55	6:51.54	Christie Hayes 59
5:43.22	N Steadman-Martin	53	21:07.37	Barbara G Dunbar	58	3:27.61	Karen Bierwert	55	7:07.52	Carolyn Lyman 57
5:51.13	Katherine Branch	50	22:59.80	Sally K Guthrie	57	3:30.36	Meegan J Wilson	59	7:16.94	Kathrine Casey 59
6:15.16	Kathi Lindstrom	54	23:42.20	Carolyn Lyman	57	3:34.44	Melinda Smith	55		
6:23.35	Catherine Kohn	54	23:58.14	Brenda Beckett	58	3:37.87	Sally Guthrie	57		
6:24.92	Judy H Norton	50	24:34.49	Kathrine Casey	59	3:39.06	Barbara Boslego	56		
6:27.25	Jamie R Lewis	53	25:30.21	Laurie Tanimura	55	3:43.59	Eileen M Craffey	56		
6:29.15	Dawn Jaeger	51	25:30.65	Jane Dierenfield	58	50 Meter Butterfly				
6:33.57	Christie Ciraulo	54	25:31.38	Mel Lebsack	59	31.88	LAURA VAL	07	32.09	CAROLYN BOAK 06
6:43.34	Mavis Aiu	52	25:56.65	Sandra G Cathey	58	31.88	Laura Val	56	33.26	Ruth Y Shaps 60
6:43.98	Jo Harrelson	51	26:57.42	Pearl Cox	58	34.36	Joel T Feldmann	56	34.98	Linda Mc Henry 60
			50 Meter Backstroke			34.85	Charlotte Davis	57	35.18	Jackie Marr 64
			32.95	LAURA VAL	07	36.12	Evie Lynch	55	35.62	Linda Shoenberger 60
			32.95	Laura B Val	56	36.80	Colny Tucker	56	36.16	Sandi Rousseau 60
Women 55-59			37.55	Judy K Humbarger	57	36.89	Judy K Humbarger	57	36.55	Beverly Montrella 61
50 Meter Freestyle			37.87	Joel T Feldmann	56	37.09	Susan A Tyler	59	36.90	Mary M Pohlmann 62
28.57	LAURA VAL	07	39.65	Deb W Walker	56	37.56	Barbara Dunbar	58	37.44	Linda J Webb 62
28.57	Laura B Val	56	40.38	Teresa W McDowell	57	38.44	Christie Altman	58	38.28	Jeannie Mitchell 61
31.21	Joel T Feldmann	56	40.48	Christie Altman	58	38.46	Barbara R Hummel	55	39.13	Bonnie Kotzbach 63
31.21	Joel T Feldmann	56	40.69	Bonnie Kestner	55	100 Meter Butterfly			100 Meter Freestyle	
32.04	Colny Tucker	56	41.78	Karen Bierwert	55	1:10.55	LAURA VAL	07	1:11.03	CAROLYN BOAK 06
32.49	Heidi J Ernst	55	42.50	Sally Guthrie	57	1:10.55	Laura Val	56	1:14.89	Ruth Y Shaps 60
32.60	Danielle Ogier	55	42.54	Eileen M Craffey	56	1:20.25	Barbara Dunbar	58	1:16.30	Jackie Marr 64
32.84	Evie Lynch	55	100 Meter Backstroke			1:26.68	Judy K Humbarger	57	1:18.03	Linda Shoenberger 60
32.85	Christie Altman	58	1:13.56	LAURA VAL	07	1:29.91	Bonnie Kestner	55	1:19.09	Linda Mc Henry 60
33.16	Heidi Remak Ziff	55	1:13.56	Laura Val	56	1:31.98	Teresa McDowell	57	1:19.44	Sarah Welch 60
33.35	Sally Guthrie	57	1:19.09	Evie Lynch	55	1:32.00	Christie Altman	58	1:20.90	Sandi Rousseau 60
33.60	Suzette Trainor	55	1:24.06	Judy K Humbarger	57	1:32.21	Sally K Guthrie	57	1:22.68	Mary M Pohlmann 62
100 Meter Freestyle			1:25.86	Joel T Feldmann	56	1:33.30	Linda C Carstens	55	1:25.80	Beverly Montrella 61
1:01.54	LAURA VAL	07	1:26.42	Bonnie Kestner	55	1:37.47	Meegan J Wilson	59	1:28.58	Ruth R Bennett 61
1:01.54	Laura Val	56	1:28.59	Teresa McDowell	57	1:37.64	Janet Jastremski	59	1:28.66	Sarah L Tyler 62
1:09.11	Charlotte Davis	57	1:28.72	Laurie G Smith	55	200 Meter Butterfly			200 Meter Freestyle	
1:10.21	Danielle Ogier	55	1:31.93	Kathrine Casey	59	2:37.51	LAURA VAL	06	2:39.92	LAVELLE STOINOFF 93
1:11.32	Joel T Feldmann	56	1:34.04	Candace Lang	57	2:37.64	Laura Val	56	2:47.24	Jackie Marr 64
1:12.69	Bonnie Kestner	55	1:34.80	Eileen M Craffey	56	2:59.39	Barbara G Dunbar	58	2:47.82	Linda Shoenberger 60
1:14.02	Colny Tucker	56	200 Meter Backstroke			3:19.15	Bonnie Kestner	55	2:54.34	Linda Mc Henry 60
1:14.58	Christie Altman	58	2:42.43	LAURA VAL	07	3:30.58	Teresa McDowell	55	2:56.19	Sarah Welch 60
1:15.26	Sally K Guthrie	57	2:42.43	Laura B Val	56	3:35.28	Linda C Carstens	55	2:58.07	Mary Pohlmann 62
1:15.91	Heidi Remak Ziff	55	2:51.44	Evie Lynch	55	3:37.93	Sally Guthrie	57	3:06.77	Beverly Montrella 61
1:16.05	Laurie G Smith	55	2:58.14	Judy K Humbarger	57	3:50.07	Carolyn Lyman	57	3:07.48	Stephanie I Scott 60
200 Meter Freestyle			3:01.12	Bonnie Kestner	55	3:59.61	Sue Kelly	59	3:10.25	Ruth R Bennett 61
2:15.49	LAURA VAL	07	3:01.68	Deb W Walker	56	4:06.22	Marie Vellucci	58	3:12.68	Brenda Jarmakani 60
2:15.49	Laura B Val	56	3:14.60	Jonelle Schmidt	56	4:08.21	Michelle Martin	58	3:13.55	Jeannie Mitchell 61
2:32.96	Danielle Ogier	55	3:16.50	Kathrine Casey	59	100 Meter Individual Medley			400 Meter Freestyle	
2:34.42	Heidi J Ernst	55	3:17.45	Teresa W McDowell	57	1:13.84	LAURA VAL	07	5:27.75	JACKIE MARR 03
2:37.50	Bonnie Kestner	55	3:18.96	Candace Lang	57	1:13.84	Laura B Val	56	5:46.84	Linda Shoenberger 60
2:41.50	Sally Guthrie	57	3:20.97	Frances Hare	57	1:20.81	Danielle Ogier	55	5:48.70	Jackie Marr 64
2:43.01	Barbara G Dunbar	58	50 Meter Breaststroke			1:23.12	Joel T Feldmann	56	6:11.45	Mary M Pohlmann 60
2:43.83	Colny Tucker	56	39.35	DALE BARNHARD	03	1:26.04	Bonnie Kestner	55	6:26.58	Linda Mc Henry 60
2:45.56	Frances Hare	57	39.47	Barbara R Hummel	55	1:26.09	Christie Altman	58	6:29.26	Beverly Montrella 61
2:46.48	Laurie G Smith	55	40.29	Deb W Walker	56	1:26.10	Jonelle Schmidt	56	6:42.48	Brenda Jarmakani 60
2:49.67	Pam Geiger	55	41.49	Laura B Val	56	1:27.65	Judy K Humbarger	57	6:48.23	Winifred S Prall 60
400 Meter Freestyle			43.20	Danielle Ogier	55	1:27.81	Barbara Dunbar	58	6:50.54	Arni Litt 61
4:47.03	LAURA VAL	07	43.27	Suzette Trainor	55	1:28.61	Barbara R Hummel	55	6:51.93	Brenda C Payne 60
4:47.03	Laura B Val	56	44.35	Evie Lynch	55	1:30.53	Sally Guthrie	57	6:55.78	Linda J Webb 62
5:21.45	Danielle Ogier	55	44.38	Linda C Carstens	55	100 Meter Individual Medley			800 Meter Freestyle	
5:28.23	Barbara G Dunbar	58	44.45	Meegan J Wilson	59	2:40.70	LAURA VAL	07	11:24.28	ARDETH MUELLER 04
5:39.42	Frances Hare	57	45.43	Barbara Boslego	56	2:40.70	Laura Val	56	11:56.74	Linda Shoenberger 60
5:53.16	Sally K Guthrie	57	46.61	Lora Granovsky	57	2:56.37	Charlotte Davis	57	12:05.67	Jackie Marr 64
6:07.13	Pam Geiger	55	100 Meter Breaststroke			2:57.20	Danielle Ogier	55	12:39.71	Ann Svenson 62
6:10.04	Teresa W McDowell	57	1:26.33	DALE BARNHARD	03	3:03.96	Bonnie Kestner	55	12:59.74	Mary Pohlmann 62
6:20.97	Jane Dierenfield	58	1:27.94	Barbara R Hummel	55	3:04.52	Barbara Dunbar	58	13:05.44	Beverly Montrella 61
6:22.85	Phyllis Springer	58	1:28.19	Deb W Walker	56	3:05.92	Judy K Humbarger	57	13:07.49	Linda Mc Henry 60
6:23.64	Anne E Campbell	55	1:33.53	Danielle Ogier	55	3:13.25	Laurie G Smith	55	13:32.09	Brenda Jarmakani 60
800 Meter Freestyle			1:35.98	Meegan J Wilson	59	3:13.73	Linda C Carstens	55	13:39.87	Winifred S Prall 60
9:54.40	LAURA VAL	07	1:37.86	Linda C Carstens	55	3:20.57	Sally K Guthrie	57	13:56.07	Sarah L Tyler 62
9:54.40	Laura B Val	56	1:41.21	Barbara Boslego	56	3:22.87	Susan A Tyler	59	14:13.74	Carole Swartz 63
10:49.51	Danielle Ogier	55								

1500 Meter Freestyle		3:44.01 Jackie Marr	64	7:36.83 Edith R Jacobsen	60	34:30.76 Diane Sacco	66
21:33.34 JACKIE MARR	03	3:49.56 Arni Litt	61	7:53.88 Winifred S Prall	60	34:56.21 Lou Hughes	68
22:16.92 Linda Shoerberger	60	3:53.89 Sandy Skarsaune	64	8:29.21 Kathryn Gregory	61	39:35.68 Margie Hutinger	67
22:47.00 Jackie Marr	64	3:55.78 Stephanie I Scott	60	8:29.81 Brenda Jarmakani	60	43:18.30 Gaile Harden	68
25:08.79 Mary M Pohlmann	62	4:06.49 Edith R Jacobsen	60				
25:24.04 Brenda Jarmakani	60	4:19.94 Kathleen Sarg	64				
25:41.24 Stephanie I Scott	60	4:28.03 Katherine Watson	60				
26:29.45 Winifred S Prall	60	4:32.33 Betsy Chambers	60				
26:42.31 Jennifer A Parks	64						
26:52.09 Sarah L Tyler	62	50 Meter Butterfly		Women 65-69		50 Meter Backstroke	
27:15.26 Brenda C Payne	60	36.27 JOY WARD	02	50 Meter Freestyle		40.11 BETSY JORDAN	03
27:15.78 Joan Delgado	62	37.44 Ruth Y Shaps	60	34.17 GAIL ROPER	96	41.82 Joy Ward	65
		38.54 Sarah Welch	60	34.68 Beth Schreiner	66	44.13 Barbara Frid	65
		39.31 Sandi Rousseau	60	36.19 Barbara Frid	65	46.39 Betsy Durrant	66
50 Meter Backstroke		40.31 Margot Pettijohn	61	36.25 Nancy Ridout	65	47.62 Susan Meyers	65
38.74 BETSY JORDAN	97	42.69 Linda Mc Henry	60	36.59 Jane Birkhead	67	47.80 Susan Livingston	69
42.22 Mary M Pohlmann	62	43.98 Jackie Marr	64	36.83 Gynt Clifford	69	47.89 Diane S Williams	66
43.94 Jackie Marr	64	44.85 Nancy Kranpitz	62	37.06 Joy Ward	65	48.24 Gynt Clifford	69
44.13 Sue Lecarreux	62	44.89 Mary M Pohlmann	62	38.39 Susan L Meyers	65	48.57 Margit Jebe	69
44.87 Linda Mc Henry	60	44.89 Daniela Barnea	63	39.87 Betty L Dugan	66	48.99 Judy Martin	65
46.37 Brenda C Payne	60	45.50 Linda J Webb	62	41.75 Betsy Durrant	66	49.29 Ida Hlavacek	65
46.66 Judy Foreman	63			41.89 Helen Geoffrion	68		
48.84 Kathryn Gregory	61	100 Meter Butterfly				100 Meter Backstroke	
50.03 Ruth J Garretson	62	1:29.78 MARGOT PETTIJOHN	06	100 Meter Freestyle		1:26.96 BETSY JORDAN	02
50.11 C Jorgensen	62	1:32.17 Sarah Welch	60	1:16.26 GAIL ROPER	96	1:31.22 Joy Ward	65
51.02 L Westergaard	64	1:32.61 Margot Pettijohn	61	1:19.78 Beth Schreiner	66	1:40.08 Susan Meyers	65
		1:38.80 Sandi Rousseau	60	1:23.81 Gynt Clifford	69	1:44.41 Susan Livingston	69
100 Meter Backstroke		1:44.47 Jackie Marr	64	1:24.36 Nancy Ridout	65	1:44.87 Ida Hlavacek	65
1:24.16 BETSY JORDAN	97	1:44.87 Mary M Pohlmann	62	1:24.40 Jane Birkhead	67	1:46.01 Betsy Durrant	66
1:30.84 Mary M Pohlmann	62	1:46.73 Daniela Barnea	60	1:27.41 Susan Meyers	65	1:47.67 Gynt Clifford	69
1:31.26 Ruth Y Shaps	60	1:53.86 Barbara Larsen	60	1:31.09 Gretchen Schmock	65	1:50.62 Judy Martin	65
1:33.59 Jackie Marr	64	1:54.56 Bonnie Kotzbach	63	1:35.99 Grace Dyck	66	1:52.77 Marilyn A Ramey	67
1:34.13 Jeannie Mitchell	61	1:58.22 Arni Litt	61	1:37.26 Sara J Snoek	69	1:56.31 Grace Dyck	66
1:35.90 Linda Mc Henry	60	2:00.67 Katherine Watson	60	1:39.50 Helen Geoffrion	68	1:57.99 Helen Geoffrion	68
1:40.12 Sarah Welch	60			1:41.87 Lynne Lund	67		
1:40.44 Sandi Rousseau	60	200 Meter Butterfly		200 Meter Freestyle		200 Meter Backstroke	
1:41.64 Beverly Montrella	61	3:13.71 ARDETH MUELLER	04	2:54.15 GAIL ROPER	96	3:15.36 BETSY JORDAN	02
1:44.18 Jennifer A Parks	64	3:26.34 Sarah Welch	60	2:57.89 Beth Schreiner	66	3:17.17 Joy Ward	65
1:45.21 Barbara Larsen	60	3:46.80 Mary Pohlmann	62	3:05.79 Nancy Ridout	65	3:28.87 Sarah Kopsky	66
		3:50.03 Jackie Marr	64	3:12.93 Jane Birkhead	67	3:40.88 Susan Meyers	65
200 Meter Backstroke		3:55.57 Barbara Larsen	60	3:13.63 Susan L Meyers	65	3:41.68 Betsy Durrant	66
3:01.86 JACKIE MARR	03	3:58.81 Nancy Kranpitz	62	3:15.01 Gynt Clifford	69	3:47.85 Ida Hlavacek	65
3:13.81 Ruth Y Shaps	60	4:18.79 Winifred S Prall	60	3:15.66 Betsy Durrant	66	3:49.85 Judy Martin	65
3:18.09 Mary M Pohlmann	62	4:27.43 Katherine Watson	60	3:15.86 Anne Williams	69	3:59.36 Grace Dyck	66
3:18.71 Jackie Marr	64	4:28.08 Brenda Jarmakani	60	3:25.19 Helen Geoffrion	68	4:10.30 Lynne Lund	67
3:20.78 Sue Lecarreux	62	4:38.68 Diane Renshaw	62	3:25.59 Ida Hlavacek	65	4:19.83 Helen Geoffrion	68
3:31.75 Linda Mc Henry	60	4:51.49 Ann Louise Onton	64	3:26.33 Gretchen Schmock	65	4:25.48 Patricia F Arnold	68
3:41.98 Brenda C Payne	60						
3:42.08 Jennifer A Parks	64	100 Meter Individual Medley		400 Meter Freestyle		50 Meter Breaststroke	
3:44.14 Edith R Jacobsen	60	1:24.91 JACKIE MARR	03	5:59.10 LAVELLE STOINOFF	02	42.35 JOANN LEILICH	05
3:45.66 Jane Katz	64	1:27.79 Ruth Y Shaps	60	6:36.07 Nancy Ridout	65	45.30 Joann J Leilich	68
3:47.89 Barbara Larsen	60	1:30.66 Margot Pettijohn	61	6:43.29 Anne Williams	69	47.47 Barbara Frid	65
		1:31.86 Jackie Marr	64	6:50.09 Betsy Durrant	66	48.69 Anne Williams	69
50 Meter Breaststroke		1:34.33 Linda Mc Henry	60	6:56.02 Susan L Meyers	65	48.91 Margit Jebe	69
41.27 GINGER PIERSON	06	1:35.11 Beverly Montrella	61	7:02.44 Helen Geoffrion	68	49.46 Betsy Durrant	66
45.02 Margot Pettijohn	61	1:37.98 Sandi Rousseau	60	7:13.28 Ida Hlavacek	65	49.88 Susan Meyers	65
46.48 Daniela Barnea	63	1:38.81 Mary Pohlmann	62	7:13.30 Tita Arnold	66	51.79 Joy Ward	65
48.60 Candy Christenson	60	1:41.84 Stephanie I Scott	60	7:29.11 Grace Dyck	66	52.54 Susan Marens	65
49.56 Stephanie I Scott	60	1:43.30 Daniela Barnea	63	8:05.69 Prudy J Hall	69	52.70 Judy Martin	65
50.51 Arni Litt	61	1:46.09 Winifred S Prall	60	8:28.76 Diane Sacco	66	52.77 Grace Dyck	66
51.32 Linda Mc Henry	60						
51.84 Jackie Marr	64	200 Meter Individual Medley		800 Meter Freestyle		100 Meter Breaststroke	
53.01 Kathryn Gregory	61	3:03.22 JACKIE MARR	03	12:20.68 LAVELLE STOINOFF	02	1:32.37 JOANN LEILICH	04
53.01 Susie A Caso	61	3:15.30 Margot Pettijohn	61	12:55.86 Sarah Kopsky	66	1:37.64 Joann Leilich	68
53.66 Sandy Skarsaune	64	3:22.07 Sarah Welch	60	13:29.86 Susan Meyers	65	1:45.54 Margit Jebe	69
		3:27.32 Jackie Marr	64	13:52.32 Anne Williams	69	1:47.67 Anne Williams	69
100 Meter Breaststroke		3:28.05 Sue Lecarreux	62	14:19.90 Ida Hlavacek	65	1:47.96 Susan L Meyers	65
1:30.58 JOANN LEILICH	00	3:28.41 Mary Pohlmann	62	14:44.99 Helen Geoffrion	68	1:51.39 Betsy Durrant	66
1:35.86 Margot Pettijohn	61	3:33.13 Daniela Barnea	63	14:46.99 Tita Arnold	66	1:54.30 Susan Marens	65
1:41.02 Daniela Barnea	63	3:38.67 Ann Svenson	62	15:02.93 Grace Dyck	66	1:59.81 Nancy James	66
1:46.53 Jackie Marr	64	3:39.20 Edith R Jacobsen	60	15:28.38 Marilyn A Ramey	67	2:00.51 Grace Dyck	66
1:46.78 Sue Lecarreux	62	3:43.45 Stephanie I Scott	60	17:35.19 Diane Sacco	66	2:01.05 Aagie A Caron	66
1:47.91 Arni Litt	61	3:50.01 Nancy Kranpitz	62	17:52.34 Elizabeth Johnson	68	2:01.68 Barbara Rosenbaum	66
1:48.30 Sarah Welch	60						
1:48.62 Stephanie I Scott	60	400 Meter Individual Medley		1500 Meter Freestyle		200 Meter Breaststroke	
1:50.76 Candy Christenson	60	6:27.20 JACKIE MARR	03	23:38.44 CLARA WALKER	92	3:17.44 JOANN LEILICH	04
1:53.33 Sandy Skarsaune	64	6:56.43 Ruth Y Shaps	60	26:34.18 Anne Williams	69	3:38.48 Joann J Leilich	68
1:57.66 Kathryn Gregory	61	6:56.67 Margot Pettijohn	61	26:59.83 Susan Meyers	65	3:46.85 Anne Williams	69
		6:58.36 Jackie Marr	64	27:24.69 Ida Hlavacek	65	3:57.54 Aagie A Caron	66
200 Meter Breaststroke		7:01.26 Sarah Welch	60	28:13.14 Grace Dyck	66	3:57.82 Susan L Meyers	65
3:18.25 JOANN LEILICH	01	7:12.62 Sue Lecarreux	62	29:08.28 Helen Geoffrion	68	4:06.58 Nancy James	66
3:23.99 Margot Pettijohn	61	7:24.74 Mary M Pohlmann	62	32:33.09 Patricia F Arnold	68	4:08.84 Susan Marens	65
3:42.40 Daniela Barnea	63					4:18.39 Grace Dyck	66
						4:31.37 Jean M Allen	67
						4:32.39 Christa Sherrrod	65
						4:35.28 Barbara Rosenbaum	66

27.37 Peter J Economou 27
27.38 John Janszen 25
27.50 David W Schmidt 29
27.88 Teemu S Kettunen 25
27.88 Tim Carlson 28

100 Meter Butterfly

54.83 JASON EADDY 02
54.94 Mario L Marshall 25
55.87 Jan Tichy 25
55.97 Adam Conway 29
57.46 Teemu S Kettunen 25
58.36 Jeffrey Dash 27
59.89 David W Schmidt 29
1:00.40 Jeff Brooker 29
1:00.68 Ben Weston 26
1:01.86 Jamie Richardson 27
1:02.51 Jonathon Donath 26

200 Meter Butterfly

2:03.59 JASON EADDY 02
2:09.18 Craig Pickering 29
2:18.16 Peter J Economou 27
2:20.92 Andy J Nonaka 28
2:26.38 Kaustubh Radkar 25
2:29.29 C Politan 29
2:35.47 Jason Hill 28
2:35.63 Jose Manuel Nieto 27
2:35.89 George Underhill 27
2:41.85 Jeremy Zechar 27
2:45.15 Kevin J Walsh 26

100 Meter Individual Medley

56.65 JEFF COMMINGS 03
59.77 Kevin Doak 26
1:00.86 Adam Conway 29
1:01.45 Rick V Cardoso 28
1:01.56 Jeffrey Dash 27
1:02.44 John Janszen 25
1:02.78 Matthew B Schmidt 29
1:02.87 Tim Carlson 28
1:02.91 C Pearson 25
1:03.11 David W Schmidt 29
1:03.49 Sean Joyce 26

200 Meter Individual Medley

2:05.93 JOHN KEPPELER 95
2:16.86 Andy J Nonaka 28
2:18.98 Matthew B Schmidt 29
2:19.10 Pieter A De Hart 29
2:19.70 Justin Burkhardt 27
2:20.21 Tim Carlson 28
2:20.80 Jamie Richardson 27
2:23.45 Matthew Harrigan 29
2:24.80 Justin Karpinos 26
2:25.88 Mike Crosby 28
2:27.19 Jacob Palmer 27

400 Meter Individual Medley

4:26.79 JOHN KEPPELER 95
4:43.26 Craig Pickering 29
4:53.06 Justin Burkhardt 27
4:55.36 Andy J Nonaka 28
4:57.67 Ben Erickson 26
5:05.83 Pieter A De Hart 29
5:06.72 S Neumayer 25
5:11.49 Andrew Bellows 27
5:14.21 Justin Karpinos 26
5:19.70 Matthew W King 25
5:21.51 Jason Hill 28

Men 30-34

50 Meter Freestyle

22.76 ED WAGNER 02
23.32 Ozzie Quevedo 31
23.33 Jerrod Kappler 30
23.51 Troy D Johnson 32
24.08 Brian Jacobson 34
24.33 Kirk K Larsen 30

24.48 Luis Comulada 32
24.90 Brian P Fehlau 33
24.93 Cetin Oguz 33
24.99 Charles J Malki 31
25.05 Adam Nisenbaum 30

100 Meter Freestyle

50.71 MICHAEL PICOTTE 03
51.37 Ozzie Quevedo 31
52.15 Jerrod Kappler 30
52.23 Troy D Johnson 32
53.91 Cetin Oguz 33
55.00 John H Reich 31
55.27 Luis Comulada 32
55.60 David Green 30
55.63 Scott Ayer 31
56.06 Adam Nisenbaum 30
56.20 Thomas B Herlihy 31

200 Meter Freestyle

1:52.04 JOHN KEPPELER 99
1:54.62 Brian Wisniewski 30
1:57.06 Brian J Olver 30
1:59.03 Jerrod Kappler 30
2:01.64 Jonathan Churins 32
2:01.75 David Green 30
2:01.79 Ili R Selinger 34
2:02.62 Troy D Johnson 32
2:02.98 Andrew S Dennis 31
2:06.28 Casey Ketterling 30
2:06.34 Thomas B Herlihy 31

400 Meter Freestyle

3:58.40 ALEX KOSTICH 00
4:10.82 Brian Wisniewski 30
4:14.30 Brian J Olver 30
4:19.56 Matt Hooper 34
4:21.81 Jason H Eaddy 31
4:24.35 Ili R Selinger 34
4:26.18 Jeffrey B Halbert 33
4:30.82 Brian Kremers 34
4:33.95 Thomas B Herlihy 31
4:34.68 Tony A Stewart 34
4:35.56 Troy Johnson 32

800 Meter Freestyle

8:17.06 ALEX KOSTICH 00
9:07.04 Jeffrey B Halbert 33
9:11.29 Ili R Selinger 34
9:11.33 Walter Bachtiger 34
9:16.72 Brian Kremers 34
9:19.20 Casey Ketterling 30
9:21.49 Jason H Eaddy 31
9:34.03 Troy Johnson 32
9:40.40 Tony A Stewart 34
9:42.05 Jonathan Churins 32
9:46.89 Stephen So 33

1500 Meter Freestyle

15:51.07 ALEX KOSTICH 00
17:26.03 Jeffrey B Halbert 33
17:42.50 Ili R Selinger 34
18:02.57 Brian Kremers 34
18:09.75 Reto Waeffler 30
18:31.40 Troy Johnson 32
19:02.45 Stephen So 33
19:04.30 Jeffrey M Maydak 34
19:16.16 Wonkee Moon 33
20:30.90 Drew Giacobbe 33
20:47.15 Filippo Porco 30

50 Meter Backstroke

25.54 MARTIN ZUBERO 01
27.72 Scott F Ayer 31
27.88 Brian Wisniewski 30
28.04 Andrew S Dennis 31
28.54 Peter M Hezky 32
29.11 Casey Ketterling 30
29.20 Brian Jacobson 34
29.96 Brian Fehlau 33
29.97 David Green 30
30.06 Roger Stoudt 33

30.17 Sean McKinley 34
100 Meter Backstroke
55.19 MARTIN ZUBERO 03
58.54 Jeff Commings 33
59.18 Brian J Olver 30
1:00.23 Scott F Ayer 31
1:00.45 Andrew S Dennis 31
1:02.03 Peter M Hezky 32
1:02.16 Casey Ketterling 30
1:03.58 Rob Iglinski 31
1:03.91 Kirk Larsen 30
1:04.24 David Green 30
1:04.54 Roger Stoudt 33

200 Meter Backstroke

2:00.43 MARTIN ZUBERO 01
2:08.39 Brian J Olver 30
2:14.60 Scott F Ayer 31
2:24.73 Jeffrey M Maydak 34
2:25.43 David Green 30
2:26.53 Timothy C Womack 34
2:35.59 Tommy Gainer 31
2:36.67 Brian J Kremers 34
2:38.36 Ross Linderman 30
2:38.79 Chris Hutchens 30
2:40.95 David Brand 34

50 Meter Breaststroke

28.30 JEFF COMMINGS 06
28.81 Jeff Commings 33
29.66 Blake Holden 31
30.39 Jared Walkenhorst 33
30.50 Brian Jacobson 34
31.46 Adam C Craun 33
31.79 Brandon Myers 30
32.02 Matt Hershock 32
32.07 Brian P Fehlau 33
32.60 Casey Ketterling 30
32.74 Luis E Comulada 32

100 Meter Breaststroke

1:01.62 JEFF COMMINGS 06
1:05.57 Blake Holden 31
1:07.47 Jared Walkenhorst 33
1:12.28 J Richard 31
1:12.59 Scott Campea 32
1:12.80 Walter Bachtiger 34
1:13.15 Adam C Craun 33
1:13.40 Matt Hershock 32
1:13.42 Adam Reuter 33
1:13.60 Michael Poropat 31
1:14.63 Luis E Comulada 32

200 Meter Breaststroke

2:17.56 ROQUE SANTOS 99
2:26.67 Stephan P Joe 32
2:27.28 Blake Holden 31
2:28.30 Brian J Olver 30
2:30.52 Jared Walkenhorst 33
2:35.25 Scott Campea 32
2:37.19 J Richard 31
2:42.46 Matt Hershock 32
2:42.48 Kevin R Kosiorek 30
2:42.87 Jason A Colwell 31
2:44.79 Wonkee Moon 33

50 Meter Butterfly

24.64 BRIAN ALDERMAN 99
24.65 Oswaldo J Quevedo 31
25.91 Jerrod Kappler 30
26.02 Troy D Johnson 32
26.07 Brian Jacobson 34
26.35 Jason H Eaddy 31
26.90 Cody Rasmussen 30
26.98 Cetin Oguz 33
27.13 Scott Ayer 32
27.41 Peter M Hezky 31
27.43 Shuya Yamada 31

100 Meter Butterfly

54.85 BRIAN ALDERMAN 99
58.24 Brian Wisniewski 30
58.55 Jason H Eaddy 31
59.49 Scott F Ayer 31
59.64 Blake Holden 31
1:00.19 Jerrod Kappler 30
1:01.27 George Polizos 32
1:01.30 Peter M Hezky 32
1:01.35 Adam C Craun 33
1:01.69 Cody Rasmussen 30
1:02.24 Ili R Selinger 34

58.55 Jason H Eaddy 31
59.49 Scott F Ayer 31
59.64 Blake Holden 31
1:00.19 Jerrod Kappler 30
1:01.27 George Polizos 32
1:01.30 Peter M Hezky 32
1:01.35 Adam C Craun 33
1:01.69 Cody Rasmussen 30
1:02.24 Ili R Selinger 34

200 Meter Butterfly

2:04.59 MIKE SHAFFER 95
2:25.04 Louis De Leon 31
2:26.21 Brian Kremers 34
2:27.54 Cody Rasmussen 30
2:28.14 Doug Jelen 34
2:44.43 Onesimo DeMira 34
2:45.35 Brian Ruark 32
2:46.93 Wonkee Moon 33
2:50.96 Drew Giacobbe 33
2:58.93 Ken K Kwa 34
3:02.52 Steven Rosaria 33

100 Meter Individual Medley

56.66 MARTIN ZUBERO 03
57.94 Jeff Commings 33
59.53 Brian Jacobson 34
1:00.41 Scott F Ayer 31
1:03.05 Roger Stoudt 33
1:03.11 Stephan P Joe 32
1:03.17 Casey Ketterling 30
1:03.43 Brandon Myers 30
1:03.64 Jared Walkenhorst 33
1:03.74 Jonathan Churins 32
1:03.83 Rob Iglinski 31

200 Meter Individual Medley

2:06.32 ROQUE SANTOS 99
2:08.33 Brian J Olver 30
2:08.89 Jeff Commings 33
2:14.94 Scott F Ayer 31
2:19.25 Jeffrey B Halbert 33
2:19.40 Jared Walkenhorst 33
2:20.92 Roger Stoudt 33
2:20.99 Cody Rasmussen 30
2:21.40 Ili R Selinger 34
2:22.46 Scott Campea 32
2:23.95 Chad Morris 31

400 Meter Individual Medley

4:26.74 ROQUE SANTOS 99
5:01.32 Jeffrey B Halbert 33
5:03.58 Scott Ayer 31
5:05.47 Ili R Selinger 34
5:05.69 Brian Kremers 34
5:14.59 Adam C Craun 33
5:18.16 Louis De Leon 31
5:21.60 Jared Walkenhorst 33
5:35.52 Steve Tokraks 33
5:44.10 Onesimo DeMira 34
5:47.31 Drew Giacobbe 33

Men 35-39

50 Meter Freestyle

23.44 MICHAEL ROSS 04
24.01 Dan Wegner 36
24.23 Tyler Blessing 35
24.66 Jeffrey H Roddin 38
24.84 William W Ritchey 39
24.91 Curtis Taylor 36
24.91 Erik Hochstein 39
24.97 Alec Mull 35
25.07 C Palmer 35
25.10 David Doepp 36
25.11 Neill Williams 39

100 Meter Freestyle

51.01 RON KARNAUGH 03
53.02 Erik Hochstein 39
53.26 Tyler Blessing 35

54.42	Brent D Lang	39	1:02.67	Edward M Anthos	39	200 Meter Butterfly		200 Meter Freestyle		
54.74	Alec Mull	35	1:03.47	Dan Wegner	36	2:04.50	BOBBY PATTEN	1:56.44	PAUL SMITH	01
54.75	Dickie Fernandez	36	1:03.97	Daniel Arlotto	37	2:10.59	Mark A Magee	1:58.92	Mike G Shaffer	42
55.13	C Palmer	35	1:04.04	Derek Robinson	38	2:16.18	Jeffrey H Roddin	1:59.94	Ricardo Valdivia	43
55.22	J B Barr	39				2:19.97	Roque J Santos	2:02.19	Kurt Dickson	40
55.77	P Harrington	36	200 Meter Backstroke			2:21.15	Morton Anderson	2:02.88	Darren Phelan	44
56.52	Andrew Ferrel	37	2:00.34	RON KARNAUGH	02	2:23.00	Yan Cardineau	2:03.39	Matthew R Gilson	40
56.59	Paton McClung	38	2:08.67	Marcel Rinzler	36	2:23.14	Rob Emary	2:03.44	Jonathan Olsen	44
			2:13.77	Edward M Anthos	39	2:23.85	Michael Sorensen	2:04.08	William N Segal	43
			2:17.11	J B Barr	39	2:25.18	William C Hale	2:05.17	David Kays	40
			2:22.32	Steve Bargwell	37	2:26.35	Jay R Lockaby	2:06.08	Stephen M Smith	41
			2:22.44	William C Hale	37	2:26.62	Matt Harrington	2:06.55	Scott Yeomans	43
			2:23.99	Andrew J Farrell	37					
			2:25.43	C Palmer	35	100 Meter Individual Medley		400 Meter Freestyle		
			2:26.72	Jon P Wilkinson	36	56.94	RON KARNAUGH	4:08.39	MIKE SHAFFER	05
			2:27.13	Mark Spore	39	1:00.08	Marcel Rinzler	4:11.76	Mike G Shaffer	42
			2:32.24	Rob Emary	39	1:00.40	Jeffrey H Roddin	4:14.44	Ricardo Valdivia	43
						1:00.44	Tyler Blessing	4:17.35	Chris Stevenson	43
			50 Meter Breaststroke			1:01.59	Roque J Santos	4:19.47	Kurt Dickson	40
			28.75	RON KARNAUGH	02	1:01.99	Steve Mortimer	4:22.82	David Kays	40
			30.40	Tony Rezek	35	1:02.34	Neill Williams	4:24.21	Jonathan Olsen	44
			30.97	Jonathan T Manson	38	1:04.29	Daniel Arlotto	4:28.81	Matthew R Gilson	40
			31.30	Roque J Santos	39	1:04.43	Jay R Lockaby	4:29.30	Kenton Jones	40
			31.59	Neill Williams	39	1:04.60	Tony Rezek	4:30.35	Gregg A Ogorzelec	41
			32.25	Michael Goodison	35	1:04.81	William W Ritchey	4:31.75	Scott Yeomans	43
			33.00	William W Ritchey	39					
			33.11	Bradley N Boott	39	200 Meter Individual Medley		800 Meter Freestyle		
			33.45	Todd Doherty	36	2:03.29	RON KARNAUGH	8:40.40	RICARDO VALDIVIA	07
			33.55	Kenneth M Bixler	37	2:09.93	Marcel Rinzler	8:40.40	Ricardo Valdivia	43
			33.68	Daniel J Schaetz	37	2:15.12	Mark A Magee	8:51.93	Mike G Shaffer	42
						2:19.93	Dan Wegner	8:52.26	Kurt Dickson	40
			100 Meter Breaststroke			2:21.90	Carlos Fernandez	9:06.83	Patrick Brundage	40
			1:02.57	RON KARNAUGH	02	2:22.98	Tony Rezek	9:29.21	Adam A Mitchell	44
			1:07.82	Tony Rezek	35	2:24.12	Morton Anderson	9:34.49	Katsuya Takahashi	40
			1:10.05	Neill Williams	39	2:24.61	William C Hale	9:35.92	Gregg A Ogorzelec	41
			1:11.89	Michael Goodison	35	2:25.09	Daniel Arlotto	9:40.03	Dale Mercker	40
			1:13.11	Bradley N Boott	39	2:26.16	Erik Scollon	9:45.63	Karl Stewart	41
			1:13.36	Edward M Anthos	39			9:51.49	Bill Korey	44
			1:13.53	Daniel J Schaetz	37	400 Meter Individual Medley		1500 Meter Freestyle		
			1:15.06	Kenneth M Bixler	37	4:24.36	RON KARNAUGH	16:28.84	MIKE SHAFFER	05
			1:15.13	William W Ritchey	39	4:39.75	Marcel Rinzler	16:42.31	Mike G Shaffer	42
			1:16.83	Jun Maruta	37	4:46.00	Roque J Santos	17:08.37	Kurt Dickson	40
			1:17.72	Jeremy Houchens	37	4:46.89	Tyler Blessing	17:30.39	David Kays	40
						4:50.10	Mark A Magee	18:12.72	Dale Mercker	40
			200 Meter Breaststroke			4:56.70	Jeffrey H Roddin	18:13.90	Kenton Jones	40
			2:17.96	RON KARNAUGH	02	5:06.03	Carlos Fernandez	18:26.12	Todd E Arris	42
			2:32.84	Mark A Magee	39	5:08.85	Matt Keller	18:28.43	Gregg A Ogorzelec	41
			2:35.97	Carlos Fernandez	38	5:19.87	Rob Emary	18:37.54	Katsuya Takahashi	40
			2:37.95	Tony Rezek	35	5:19.94	William C Hale	18:44.52	Robert E Breitell	40
			2:39.09	Neill Williams	39	5:21.27	Morton Anderson	18:46.52	Timothy Nelson	42
			2:41.12	Michael Goodison	35					
			2:41.48	Jon Wilkinson	36	50 Meter Backstroke		50 Meter Backstroke		
			2:43.85	Bradley N Boott	39	26.80	CHRIS STEVENSON	26.80	CHRIS STEVENSON	07
			2:46.05	Jun Maruta	37	26.80	Chris Stevenson	26.80	Chris Stevenson	43
			2:47.78	Mark Spore	39	27.58	Jim Harvey	27.58	Jim Harvey	41
			2:48.60	Todd Doherty	36	27.69	Ross C Davis	27.69	Ross C Davis	41
						28.42	Anders Rasmussen	28.42	Anders Rasmussen	44
			50 Meter Butterfly			28.89	Mike G Shaffer	28.89	Mike G Shaffer	42
			25.23	BRIAN ALDERMAN	05	29.14	Jay Yarid	29.14	Jay Yarid	44
			26.63	Alec Mull	35	29.76	Kurt Murdoch	29.76	Kurt Murdoch	41
			26.63	Marcel Rinzler	36	29.93	Karl Stewart	29.93	Karl Stewart	41
			26.89	Neill Williams	39	29.93	Steve Hiltabiddle	29.93	Steve Hiltabiddle	41
			27.00	Jeffrey H Roddin	38	30.26	Kurt Dickson	30.26	Kurt Dickson	40
			27.13	Tyler Blessing	35					
			27.14	Steve Mortimer	37	100 Meter Backstroke		100 Meter Backstroke		
			27.40	Mark S Goldman	36	57.47	CHRIS STEVENSON	57.47	CHRIS STEVENSON	07
			27.44	Igor Bruzual	37	57.47	Chris Stevenson	57.47	Chris Stevenson	43
			27.54	Jay R Lockaby	37	1:00.04	Jim Harvey	1:00.04	Jim Harvey	41
			27.58	Derek Robinson	38	1:00.91	Anders Rasmussen	1:00.91	Anders Rasmussen	44
						1:01.97	Jay Yarid	1:01.97	Jay Yarid	44
			100 Meter Butterfly			1:02.55	Ross C Davis	1:02.55	Ross C Davis	41
			55.85	JIM HARVEY	01	1:03.03	Kurt Murdoch	1:03.03	Kurt Murdoch	41
			58.35	Tyler Blessing	35	1:03.41	Rick M Hamilton	1:03.41	Rick M Hamilton	40
			58.41	Marcel Rinzler	36	1:03.47	Kurt Dickson	1:03.47	Kurt Dickson	40
			58.59	Jeffrey H Roddin	38	1:05.00	Bryan Malas	1:05.00	Bryan Malas	40
			59.91	Jay R Lockaby	37	1:05.07	Karl Stewart	1:05.07	Karl Stewart	41
			1:00.48	Alec Mull	35					
			1:00.64	Erik Hochstein	39	100 Meter Freestyle		200 Meter Backstroke		
			1:02.03	Neill Williams	39	52.44	PAUL SMITH	2:06.11	CHRIS STEVENSON	07
			1:02.67	Morton Anderson	37	54.07	Ross C Davis	2:06.11	Chris Stevenson	43
			1:02.69	Michael Goodison	35	54.54	Steve Hiltabiddle	2:14.53	Kurt Dickson	40
			1:02.73	Daniel Arlotto	37	54.72	Anders Rasmussen			
						55.42	Matthew R Gilson			
						56.02	William N Segal			
						56.05	Patrick Brundage			
						56.11	Jim W Teipel			
						56.12	Kurt Dickson			
						56.79	Henry Stewart			
						56.84	Jonathan Olsen			

2:17.48 Jay Yarid	44	2:29.40 Dave Holland	40	2:06.63 John R Morales	49	2:28.03 Al Jaegers	45
2:17.61 Rick M Hamilton	40	2:30.95 David Kays	40	2:07.20 Brad L Roby	46	2:28.50 Steve Wood	47
2:18.30 Darren Phelan	44	2:33.29 Frederick Dever	42	2:07.35 Ray C Gandy	46	50 Meter Breaststroke	
2:19.07 Ross C Davis	41	2:39.15 Norman Schultz	41	2:08.35 Buzz Harper	48	30.39 DAVID GUTHRIE	07
2:20.77 Kurt Murdoch	41	100 Meter Individual Medley		2:08.57 Al Jaegers	45	30.39 David Guthrie	47
2:22.01 Arthur T Zawodny	41	59.78 JIM HARVEY	07	400 Meter Freestyle		30.77 Chris Weissman	45
2:23.95 Roger C Schenone	42	59.78 Jim Harvey	41	4:14.73 JIM MCCONICA	99	30.94 Glenn Mills	46
2:25.23 Karl Stewart	41	1:01.95 Lorenzo Benucci	40	4:20.22 Michael J Schmidt	45	31.36 Jon W Blank	47
50 Meter Breaststroke		1:02.86 Steve Hiltabiddle	41	4:21.97 Gerry A Rodrigues	45	31.84 Benn W Doyle	49
29.90 PLAMEN ALEXANDROV	01	1:02.92 Darren Phelan	44	4:28.21 John R Morales	49	31.95 Dean Putterman	45
29.92 Wally C Dicks	44	1:03.06 Gregory O Sargent	40	4:29.62 Al Jaegers	45	32.21 Andy Dyer	49
31.04 Sean Frampton	41	1:03.07 Glenn Dixon	43	4:30.07 Buzz Harper	48	32.69 Jon Baca	47
31.87 James Corbeau	43	1:03.15 Jim Tuchler	42	4:31.61 Todd W Stultz	47	33.30 Al Jaegers	45
32.13 Tryggvi Helgason	44	1:03.80 Sean Frampton	41	4:35.44 Robert Holmes	45	34.10 David B Malsbury	46
32.78 Steven C Bentley	42	1:03.92 Rick M Hamilton	40	4:37.21 John Walton	45	100 Meter Breaststroke	
33.00 Kurtis C Baron	43	1:04.41 Patrick Brundage	40	4:37.65 William L Specht	49	1:06.39 CHRIS WEISSMAN	07
33.35 Stephen A Mugford	40	200 Meter Individual Medley		4:39.44 Jon Smiley	46	1:06.39 Chris Weissman	45
33.51 Jim Tuchler	42	2:10.41 LORENZO BENUCCI	07	800 Meter Freestyle		1:06.44 David Guthrie	47
33.52 Alex Blavatnik	43	2:10.41 Lorenzo Benucci	40	8:52.40 GERRY RODRIGUES	07	1:07.76 Glenn Mills	46
33.52 Marshall Pepe	43	2:17.85 Glenn Dixon	43	8:52.40 Gerry A Rodrigues	45	1:07.88 Jon W Blank	47
100 Meter Breaststroke		2:18.59 Gregory O Sargent	40	9:07.19 Michael J Schmidt	45	1:10.09 Benn W Doyle	49
1:05.79 PLAMEN ALEXANDROV	02	2:18.74 Patrick Brundage	40	9:17.61 Edmund J Gendreau	45	1:10.47 Dean Putterman	45
1:05.98 Wally C Dicks	44	2:19.58 Jim Tuchler	42	9:21.78 Matt Bailey	46	1:11.91 John Walton	45
1:08.98 Steven C Bentley	42	2:22.58 Rick M Hamilton	40	9:27.96 Arnaldo A Perez	45	1:12.79 Al Jaegers	45
1:09.09 Sean Frampton	41	2:25.98 Scott Yeomans	43	9:28.67 John Morales	49	1:13.09 Andy Dyer	49
1:10.72 James Corbeau	43	2:26.14 Don Skeoch	44	9:33.80 Mark A Calvert	48	1:13.26 Jon Baca	47
1:11.08 Tryggvi Helgason	44	2:26.68 David Leclair	40	9:34.63 Jeffrey W Crosson	46	200 Meter Breaststroke	
1:12.10 Stephen A Mugford	40	2:26.75 John Allen	44	9:35.08 Al Jaegers	45	2:26.17 DAVID GUTHRIE	07
1:13.29 Kurtis C Baron	43	400 Meter Individual Medley		9:37.04 Joe S Dunn	49	2:26.17 David Guthrie	47
1:13.48 Paul D Vanhoven	43	4:43.28 HESS YNTEMA	95	1500 Meter Freestyle		2:29.89 Chris Weissman	45
1:13.81 Gil Mandel	41	4:44.06 Lorenzo Benucci	40	16:51.21 JIM MCCONICA	99	2:30.67 Glenn Mills	46
1:14.01 Alex Blavatnik	43	4:53.55 Mike G Shaffer	42	17:17.47 Gerry A Rodrigues	45	2:35.04 Edmund J Gendreau	45
200 Meter Breaststroke		4:54.59 Patrick Brundage	40	17:53.80 Arnaldo A Perez	45	2:36.68 Benn W Doyle	49
2:25.58 RON SCHAFFER	97	4:55.13 Darren Phelan	44	18:16.39 Jeffrey W Crosson	46	2:36.98 John Walton	45
2:33.01 Sean Frampton	41	5:04.69 Rick M Hamilton	40	18:49.80 James S Gordon	46	2:38.62 Dean Putterman	45
2:33.90 Steven C Bentley	42	5:05.10 Gregory O Sargent	40	18:51.17 Brad A Gothberg	45	2:42.91 Al Jaegers	45
2:37.53 Tryggvi Helgason	44	5:06.88 Kurt Dickson	40	19:09.67 Jim Mellon	45	2:45.14 Jim Matysek	48
2:43.27 Kenton Jones	40	5:11.70 Don Skeoch	44	19:19.20 Mark A Calvert	48	2:46.82 Peter J Allen	48
2:43.69 Jim Tuchler	42	5:12.59 Scott Yeomans	43	19:21.34 Patrick Allen	48	50 Meter Butterfly	
2:44.04 Stephen A Mugford	40	5:13.39 David Kays	40	19:22.93 Jim McFarland	49	25.82 PAUL SMITH	07
2:44.30 Anthony Thompson	43			19:24.20 D Ravaglioli	47	25.82 Paul Smith	48
2:44.99 Kurtis C Baron	43	Men 45-49		50 Meter Backstroke		26.79 Hodding Carter	45
2:45.51 Don Skeoch	44	50 Meter Freestyle		27.24 CLAY BRITT	06	26.89 Mark Noetzel	45
2:46.89 Cameron A Eckman	41	24.29 PAUL SMITH	07	28.68 Steve Wood	47	27.33 William L Specht	49
50 Meter Butterfly		24.29 Paul Smith	48	28.98 Hodding Carter	45	27.64 Jim H Pogue	47
25.84 STEVE HILTABIDDLE	07	24.41 Jim Sorensen	49	29.25 Brad R Wells	46	27.79 Jim Sorensen	49
25.84 Steve Hiltabiddle	41	24.49 Mark Noetzel	45	29.48 Al Jaegers	45	28.01 Frank A Wasko	47
25.93 Jim Harvey	41	24.50 Hodding Carter	45	29.74 Matthew Dixon	45	28.10 Edmund J Gendreau	45
26.15 Anders Rasmussen	44	25.09 David Boatwright	46	29.88 William L Specht	49	28.19 Michael J Schmidt	45
27.40 Gregory O Sargent	40	25.40 Emeric McDonald	45	30.13 Glenn H Battle	46	28.32 Al Jaegers	45
27.40 Glenn Dixon	43	25.61 Chris Weissman	45	30.49 Peter G Solomon	47	28.32 John R Morales	49
27.48 William N Segal	43	25.62 Bill Sherman	49	31.11 John Grzeszczak	49	100 Meter Butterfly	
27.64 Ross C Davis	41	25.87 Jim H Pogue	47	31.44 David B Malsbury	46	57.17 PAUL CARTER	03
27.93 Henry Stewart	44	25.93 Todd W Stultz	47	100 Meter Backstroke		58.02 Paul Smith	48
27.97 Bryan Malas	40	25.93 Edmund Gendreau	45	58.48 CLAY BRITT	06	1:00.24 William L Specht	49
28.14 Patrick Brundage	40	100 Meter Freestyle		1:02.19 Steve Wood	47	1:00.53 Jim Sorensen	49
100 Meter Butterfly		52.54 PAUL SMITH	07	1:04.91 Brad R Wells	46	1:01.05 Jon W Blank	47
56.18 WILLIAM SPECHT	98	52.54 Paul Smith	48	1:05.53 Bill A Brackett	49	1:01.06 Michael J Schmidt	45
56.50 Jim Harvey	41	54.13 Hodding Carter	45	1:05.54 Al Jaegers	45	1:02.43 John R Morales	49
57.70 Mike G Shaffer	42	54.43 Mark Noetzel	45	1:05.80 Matthew Dixon	45	1:02.56 Hodding Carter	45
58.95 Steve Hiltabiddle	41	54.75 David Boatwright	46	1:06.04 Peter G Solomon	47	1:03.09 Michael Wendt	45
59.46 Glenn Dixon	43	56.54 Todd W Stultz	47	1:06.80 Glenn H Battle	46	1:03.44 Al Jaegers	45
59.53 Chris Stevenson	43	56.98 David Guthrie	47	1:07.10 William L Specht	49	1:03.68 Ray C Gandy	46
59.64 Ross C Davis	41	57.10 Emeric McDonald	45	1:07.53 Buzz Harper	48	200 Meter Butterfly	
1:00.61 Darren Phelan	44	57.30 Bill Sherman	49	1:07.70 Joe S Dunn	49	2:06.40 DENNIS BAKER	06
1:00.89 William N Segal	43	57.52 Mark A Calvert	48	200 Meter Backstroke		2:16.87 William L Specht	49
1:01.30 Gregory O Sargent	40	58.30 Jon Smiley	46	2:13.36 FRITZ LEHMAN	03	2:17.31 Michael J Schmidt	45
1:02.46 Sabri Ozun	44	200 Meter Freestyle		2:21.72 Glenn H Battle	46	2:24.25 John R Morales	49
200 Meter Butterfly		1:56.00 PAUL SMITH	07	2:22.37 Buzz Harper	48	2:24.29 Al Jaegers	45
2:02.97 WILLIAM SPECHT	98	1:56.00 Paul Smith	48	2:24.51 Matthew Dixon	45	2:27.00 Paul Creason	49
2:08.43 Mike G Shaffer	42	1:59.53 Jim Sorensen	49	2:25.46 Brad L Roby	46	2:29.63 Michael Wendt	45
2:15.28 Darren Phelan	44	2:00.85 David Boatwright	46	2:25.47 David A Cote	47	2:30.53 Jim Amick	46
2:20.94 Glenn Dixon	43	2:03.87 Gerry A Rodrigues	45	2:25.67 Arnaldo A Perez	45	2:30.53 Michael Johmann	45
2:24.83 Jonathan Olsen	44	2:03.93 Michael J Schmidt	45	2:26.06 Brad R Wells	46	2:39.12 Ronald W Niedrich	48
2:27.54 Sabri Ozun	44			2:26.95 John Morales	49	2:39.49 Steven R Fisher	45
2:28.98 Andy J Fischer	40						

100 Meter Individual Medley	
1:00.66 CLAY BRITT	06
1:00.84 Paul Smith	48
1:01.67 Chris Weissman	45
1:04.50 Steve Wood	47
1:04.79 Edmund J Gendreau	45
1:04.84 Al Jaegers	45
1:05.33 Brad R Wells	46
1:05.33 Andy Dyer	49
1:05.36 David Guthrie	47
1:05.76 Michael J Schmidt	45
1:05.91 Glenn H Battle	46

200 Meter Individual Medley	
2:16.56 PAUL SMITH	04
2:17.15 Jim Sorensen	49
2:19.40 Glenn Mills	46
2:21.30 Edmund J Gendreau	45
2:22.08 John Walton	45
2:22.32 Al Jaegers	45
2:22.39 David Guthrie	47
2:23.32 Michael J Schmidt	45
2:23.77 Todd W Stultz	47
2:23.94 John R Morales	49
2:25.36 David A Cote	47

400 Meter Individual Medley	
4:48.97 LINCOLN DJANG	04
4:59.16 Michael J Schmidt	45
5:05.46 Al Jaegers	45
5:06.23 John Morales	49
5:07.60 Gerry A Rodrigues	45
5:08.61 Buzz Harper	48
5:12.97 Edmund J Gendreau	45
5:24.80 Robert Holmes	45
5:29.55 Jim Matysek	48
5:31.33 Jim Amick	46
5:40.93 Jim Mellon	45

Men 50-54

50 Meter Freestyle	
24.26 PAUL TREVISAN	03
25.28 Jack R Groselle	53
25.60 Paul V Carter	50
25.80 Robert Heath	50
26.05 Michael J Blatt	52
26.06 Jonathan E Klein	50
26.07 John B Tudor	50
26.14 Bradford R Gandee	53
26.26 Charles Lemaistre	53
26.28 Mike Tennant	54
26.32 Steven Pomerantz	51

100 Meter Freestyle	
54.61 PAUL TREVISAN	03
55.35 Jack R Groselle	53
56.22 Bob Bugg	50
56.91 Rick Abbott	52
57.15 Michael J Blatt	52
57.16 Bradford R Gandee	53
57.16 Charles Lemaistre	53
57.46 Robert H Heath	50
58.27 Spencer Eldred	51
58.29 G Von Hoffmann	51
58.33 Jonathan Klein	50

200 Meter Freestyle	
1:58.37 JIM MCCONICA	00
2:02.87 Bob Bugg	50
2:03.74 Jack R Groselle	53
2:06.38 Paul Carter	50
2:06.39 Bradford R Gandee	53
2:08.44 Michael J Blatt	52
2:08.93 Phil Dodson	54
2:09.07 R Kannegieser	50
2:10.31 Tim D Erickson	51
2:12.17 Robert H Heath	50
2:12.44 Louis J Caron	50

400 Meter Freestyle	
4:07.99 JIM MCCONICA	00
4:23.91 Mark A Drennen	51
4:37.62 Phil Dodson	54
4:37.81 Matthew H Kanzler	50
4:38.68 Tim Erickson	51
4:40.07 Louis J Caron	50
4:43.22 Howard C Jay	51
4:48.13 Ned Maggiora	52
4:48.66 Warren Schenstrom	50
4:50.05 Mark Wussler	52
4:50.19 Don Cholodenko	51

800 Meter Freestyle	
8:44.51 JIM MCCONICA	00
9:04.01 Mark A Drennen	51
9:40.43 Louis J Caron	50
9:41.37 Matthew H Kanzler	50
9:55.72 Tim Erickson	51
10:03.81 Ned Maggiora	52
10:10.14 Peter M Guadagni	52
10:10.29 William Reeves	54
10:10.86 Phil Dodson	54
10:12.63 Jim Stites	50
10:12.89 Rob Copeland	51

1500 Meter Freestyle	
16:33.02 JIM MCCONICA	00
17:14.75 Mark A Drennen	51
18:14.32 Matthew H Kanzler	50
18:37.50 Howard C Jay	51
19:12.28 Jim Stites	50
19:12.66 John Needham	54
19:37.14 William Reeves	54
19:48.77 Peter M Guadagni	52
19:59.33 Chris Burt	52
20:12.24 Alex Boutov	51
20:31.69 David Toney	50

50 Meter Backstroke	
29.30 TOM WOLF	04
29.56 Jonathan E Klein	50
31.19 Vincent Morales	50
31.30 Robert H Heath	50
31.33 Donald Graham	53
31.45 Tom Barton	51
31.56 Paul Carter	50
31.57 Wes Edwards	54
32.19 Scott W Snyder	50
32.27 Warren Fisher	51
32.45 Bob Welchlin	50

100 Meter Backstroke	
1:01.48 TOM WOLF	04
1:06.03 Jonathan Klein	50
1:06.41 Wes Edwards	54
1:06.56 Vincent Morales	50
1:07.79 Robert Heath	50
1:07.86 Francisco Canales	50
1:08.17 Bob Bugg	50
1:08.54 Tom Barton	51
1:08.84 Charles Lemaistre	53
1:09.44 Bart McDermott	51
1:10.32 Doug Kajiwara	50

200 Meter Backstroke	
2:14.03 TOM WOLF	04
2:24.93 Wes Edwards	54
2:27.30 Vincent Morales	50
2:27.40 Mark A Drennen	51
2:27.77 Francisco Canales	50
2:29.08 Charles Lemaistre	53
2:30.75 Tom Barton	51
2:31.34 Doug Kajiwara	50
2:31.75 Robert H Heath	50
2:35.58 Don Cholodenko	51
2:36.33 Bob Welchlin	50

50 Meter Breaststroke	
31.24 DON MCKENZIE	97
31.81 Spencer Eldred	51
33.10 Jose Cunningham	51

33.34 G Von Hoffmann	51
33.47 Douglas L Ryerson	54
33.62 Craig C Sheffer	50
33.73 Jack R Groselle	53
33.77 Winston Uchiyama	50
34.03 Berry Hamilton	54
34.21 Richard Neville	51
34.36 Paul Carter	50

100 Meter Breaststroke	
1:09.96 ROBERT STRAND	96
1:10.53 Spencer Eldred	51
1:11.09 Jack R Groselle	53
1:13.55 Winston Uchiyama	50
1:13.82 G Von Hoffmann	51
1:14.62 Jose Cunningham	51
1:14.67 Michael J Blatt	52
1:15.04 Berry Hamilton	54
1:16.33 Douglas L Ryerson	54
1:17.20 Mark A Drennen	51
1:17.20 Matthew H Kanzler	50

200 Meter Breaststroke	
2:34.71 ROBERT STRAND	96
2:37.34 Spencer Eldred	51
2:41.49 Winston Uchiyama	50
2:42.15 G Von Hoffmann	51
2:42.69 Mark A Drennen	51
2:44.55 Ron Schafer	50
2:45.42 Matthew H Kanzler	50
2:45.61 Jose Cunningham	51
2:47.20 Berry Hamilton	54
2:47.63 Jack R Groselle	53
2:49.46 Michael J Blatt	52

50 Meter Butterfly	
26.12 PAUL CARTER	07
26.12 Paul V Carter	50
27.66 Donald Graham	53
27.81 Timothy G Lehman	50
28.22 G Von Hoffmann	51
28.24 Robert M Hansen	53
28.32 Robert Heath	50
28.85 Mark Croshier III	52
29.08 Jack R Groselle	53
29.11 Jonathan Klein	50
29.21 Steven Pomerantz	51

100 Meter Butterfly	
57.29 PAUL CARTER	07
57.29 Paul V Carter	50
1:02.48 Robert Heath	50
1:03.71 Tim D Erickson	51
1:03.77 Robert M Hansen	53
1:04.36 G Von Hoffmann	51
1:05.12 Donald Graham	53
1:05.29 Richard Hess	53
1:05.42 R Kannegieser	50
1:05.62 David Vandam	52
1:05.93 Bart McDermott	51

200 Meter Butterfly	
2:18.02 SCOTT LAUTMAN	04
2:24.84 Matthew H Kanzler	50
2:25.78 Tim D Erickson	51
2:25.94 David Vandam	52
2:28.25 Bart McDermott	51
2:32.32 Bob Di Tolla	53
2:36.97 Peter M Guadagni	52
2:37.53 Phil Dodson	54
2:43.55 Rob Copeland	51
2:43.68 William Reeves	54
2:44.32 Ned Maggiora	52

100 Meter Individual Medley	
1:03.57 TOM WOLF	04
1:04.35 Paul Carter	50
1:05.40 Jack R Groselle	53
1:06.53 Winston Uchiyama	50
1:07.10 Robert Heath	50
1:07.49 G Von Hoffmann	51
1:07.52 Mark A Drennen	51

1:07.53 Richard Hess	53
1:09.12 Michael J Blatt	52
1:09.28 Berry Hamilton	54
1:09.75 Stephen Kevan	53

200 Meter Individual Medley	
2:17.48 PAUL CARTER	07
2:17.48 Paul V Carter	50
2:23.50 Jack R Groselle	53
2:24.28 Mark A Drennen	51
2:28.84 Matthew H Kanzler	50
2:29.86 Vincent Morales	50
2:30.61 G Von Hoffmann	51
2:33.04 Berry Hamilton	54
2:33.35 Bart McDermott	51
2:33.56 David Vandam	52
2:34.64 Don Cholodenko	51

400 Meter Individual Medley	
4:58.93 JIM MCCONICA	01
5:06.22 Mark A Drennen	51
5:12.61 Robert M Hansen	53
5:12.88 Matthew H Kanzler	50
5:17.88 R Kannegieser	50
5:22.03 Neil Wassermann	52
5:23.53 Vincent Morales	50
5:27.59 Don Cholodenko	51
5:33.56 Peter M Guadagni	52
5:34.71 Bill Adkison	52
5:35.29 Phil Dodson	54

Men 55-59

50 Meter Freestyle	
24.70 PAUL TREVISAN	06
24.89 Paul T Trevisan	56
26.38 Greg J Shaw	56
27.05 Tim M Shead	55
27.54 Bruce Wigo	58
27.62 Robert L Schmitz	55
27.79 Jim Makaruskas	57
27.89 Homer W Lane	58
27.97 Jim Clemmons	57
28.03 Don Mehl	56
28.11 Bill T Dorsch	56

100 Meter Freestyle	
55.12 PAUL TREVISAN	06
56.00 Paul T Trevisan	56
58.46 Greg J Shaw	56
59.11 Tim M Shead	55
1:00.14 Lee Mench	55
1:01.03 Mark Pugliese	55
1:01.26 Richard Kittel	59
1:01.74 Jim Clemmons	57
1:01.89 Jim Makaruskas	57
1:01.90 George Welborn	55
1:02.31 Jeff Devins	55

200 Meter Freestyle	
2:03.64 JIM MCCONICA	05
2:10.50 Jim Clemmons	57
2:13.87 Rick B Walker	57
2:17.33 George Coxhead	55
2:18.27 Richard Kittel	59
2:19.44 Jeff Devins	55
2:19.44 Homer W Lane	58
2:21.95 Frank Thompson	56
2:22.93 Jon Shastid	59
2:23.01 Chuck Olson	57
2:23.80 Frank J McElroy	59

400 Meter Freestyle	
4:24.92 JIM MCCONICA	06
4:38.50 Jim Clemmons	57
4:48.87 Rick B Walker	57
4:54.21 Paul Sweeney	56
4:58.54 James Ryan	55
5:00.12 Frank Thompson	56
5:00.68 Bill Penn	56

5:03.53 George Coxhead	55	100 Meter Breaststroke		2:36.24 Ron Koch	58	10:34.08 Don Davis	63
5:05.97 Frank J McElroy	59	<i>1:11.53 ROBERT STRAND</i>	<i>01</i>	2:39.69 George Coxhead	55	10:40.02 Edward Rudloff Jr	60
5:05.95 Richard Kittel	59	1:15.26 Allen Stark	58	2:41.30 Stephen Dougherty	56	10:43.84 Richard Smith	62
5:09.73 Chuck Olson	57	1:16.70 Robert V Brown	55	2:45.71 Frank Thompson	56	10:48.52 Jay Platt	60
800 Meter Freestyle		1:18.13 Paul R Nicholls	55	2:45.81 Craig M Ottersen	55	11:01.39 David Quiggin	63
<i>9:03.00 JIM MCCONICA</i>	<i>06</i>	1:18.74 Rick B Walker	57	2:46.47 Thomas E Nagy	57	11:02.14 Gregory C Pash	60
9:16.04 Jim Mc Conica	57	1:19.53 Jim Clemmons	57	2:47.02 William Geoghegan	57	11:18.10 Larry L Raffaelli	64
9:35.60 Jim Clemmons	57	1:19.62 Jeff Devins	55	2:47.49 Ted Leovich	59	11:39.60 Chuck D Milam	62
9:59.82 Rick B Walker	57	1:19.77 Bob Schmitz	55	400 Meter Individual Medley		1500 Meter Freestyle	
10:16.38 Lee Mench	55	1:20.13 Ron Koch	58	<i>5:08.15 JIM MCCONICA</i>	<i>05</i>	<i>18:50.59 JAMES MCCLEERY</i>	<i>07</i>
10:19.19 James Ryan	55	1:21.33 Stephen Dougherty	56	5:11.49 Greg J Shaw	56	18:50.59 James McCleery	61
10:21.53 Frank L Thompson	56	1:21.36 Ralph Bovard	55	5:19.89 Jim Clemmons	57	20:44.75 Don Davis	63
10:22.88 Bill Penn	56	200 Meter Breaststroke		5:44.18 Robert V Brown	55	20:59.47 Richard Smith	62
10:41.30 Fred Baird	59	<i>2:38.76 ROBERT STRAND</i>	<i>01</i>	6:01.98 Thomas E Nagy	57	21:11.34 Hop Bailey	60
10:50.30 Robert Davie	55	2:46.33 Jim Clemmons	57	6:02.15 Ted Leovich	59	21:12.82 Jay Platt	60
10:56.85 Don C Foreaker	55	2:46.36 Allen Stark	58	6:03.18 Frank L Thompson	56	21:17.07 Gregory C Pash	60
1500 Meter Freestyle		2:49.10 Robert V Brown	55	6:06.63 William Geoghegan	57	21:27.38 Eric R Anderson	63
<i>17:14.15 JIM MCCONICA</i>	<i>05</i>	2:53.55 Hubie Kerns	58	6:07.61 John Mc Corkle	56	21:30.33 Dennis Meyring	62
18:33.73 Rick B Walker	57	2:54.31 Rick B Walker	57	6:09.96 Stephen Morris	56	21:35.06 Larry L Raffaelli	64
18:34.96 Jim Clemmons	57	2:57.18 Ron Koch	58	6:12.21 James Ryan	55	22:13.24 Kent Carney	60
19:10.28 William Penn	56	2:57.29 Paul R Nicholls	55			50 Meter Backstroke	
19:29.60 James Ryan	55	2:57.99 Jeff Devins	55	Men 60-64		<i>30.87 HUGH WILDER</i>	<i>07</i>
19:38.39 Frank Thompson	56	3:01.88 Robert Liotta	56	50 Meter Freestyle		30.87 Hugh Wilder	60
19:39.88 Paul Sweeney	56	3:02.81 Stephen Dougherty	56	<i>24.90 RICH ABRAHAMS</i>	<i>06</i>	32.49 Richard Burns	64
20:43.53 Edward Strack	55	50 Meter Butterfly		26.74 Richard Abrahams	62	34.21 Jan Soderstrom	62
20:48.43 Robert Davie	55	<i>26.96 GREG SHAW</i>	<i>07</i>	27.06 Jim Dragon	63	34.43 Robert Smith	64
20:54.32 Fred Baird	59	26.96 Greg J Shaw	56	27.48 Glenn Woodsum	60	34.86 Robert Strand	61
21:05.51 William Cerny	59	28.65 Mark Pugliese	55	27.64 David Quiggin	63	35.30 Bruce E Mohl	61
50 Meter Backstroke		28.95 Kevin McCormack	55	28.27 Robert Strand	61	35.48 Donald L Galine	62
<i>30.25 HUGH WILDER</i>	<i>03</i>	29.04 Tim Shead	55	28.29 Jose E Ferraz	62	35.69 David Quiggin	63
30.84 Mark D Pugliese	55	29.10 Don Mehl	56	28.48 Richard Burns	64	35.95 Jay Jones	61
32.26 Geoffrey Meyer	56	30.11 George Welborn	55	28.75 Bruce E Mohl	61	36.13 Jose E Ferraz	62
32.99 Don Mehl	56	30.14 Mark J Longworth	56	28.78 D Craig Dennis	61	100 Meter Backstroke	
33.10 William Tingley	57	30.61 Fred Baird	59	28.94 Robert Smith	64	<i>1:07.37 HUGH WILDER</i>	<i>07</i>
33.30 Gregory Gush	59	30.68 Ron Koch	58	100 Meter Freestyle		1:07.37 Hugh Wilder	60
33.65 Frank Thompson	56	30.70 Jon Shastid	59	<i>57.22 RICH ABRAHAMS</i>	<i>06</i>	1:12.46 Richard Burns	64
33.70 Richard Bober	56	100 Meter Butterfly		1:01.55 David Quiggin	63	1:14.68 Jan Soderstrom	62
33.77 Homer W Lane	58	<i>1:00.35 GREG SHAW</i>	<i>06</i>	1:01.94 Richard Burns	64	1:16.39 James P King	61
33.95 Kevin McCormack	55	1:00.93 Greg J Shaw	56	1:02.78 Glenn Woodsum	60	1:17.00 Bruce E Mohl	61
34.16 Fred J Schlicher	59	1:04.00 Tim Shead	55	1:03.13 Edward Rudloff Jr	60	1:18.61 David Ugarkovich	60
100 Meter Backstroke		1:04.67 Kevin M McCormack	55	1:03.20 Bruce E Mohl	61	1:19.47 Michael McColly	62
<i>1:04.89 TIM BIRNIE</i>	<i>00</i>	1:05.48 Fred J Schlicher	59	1:03.71 Jose E Ferraz	62	1:19.94 Richard Smith	62
1:07.76 Mark Pugliese	55	1:05.99 Don Mehl	56	1:04.11 Jim Budde	62	1:20.53 Jay Jones	61
1:11.23 Geoffrey Meyer	56	1:08.00 Jim Clemmons	57	1:04.69 Jay Jones	61	1:20.90 Roger L Parsons	60
1:11.75 Kevin McCormack	55	1:09.59 Fred Baird	59	1:04.96 Donald L Galine	62	200 Meter Backstroke	
1:11.98 Frank Thompson	56	1:09.76 Ron Koch	58	1:05.75 Don Davis	63	<i>2:30.96 JOHN CALVERT</i>	<i>05</i>
1:12.77 Gregory Gush	59	1:10.35 Hubie Kerns	58	200 Meter Freestyle		2:34.71 Hugh Wilder	60
1:13.10 William Tingley	57	1:11.00 Gregory W Ellison	55	<i>2:12.18 JOHN CALVERT</i>	<i>05</i>	2:39.79 Richard Burns	64
1:14.44 Don Mehl	56	200 Meter Butterfly		2:19.69 David Quiggin	63	2:45.12 Bruce E Mohl	61
1:15.07 Timothy Huesken	56	<i>2:21.90 GREG SHAW</i>	<i>07</i>	2:19.81 Don Davis	63	2:45.67 George Wendt	60
1:15.59 Richard Bober	56	2:21.90 Greg J Shaw	56	2:20.06 Richard Burns	64	2:46.05 Michael McColly	62
1:15.67 Bob Kolonowski	59	2:51.98 Randall Wilkins	57	2:22.86 Glenn Woodsum	60	2:53.14 Donald L Galine	62
200 Meter Backstroke		2:52.82 Paul Hoffman	55	2:23.62 Jim Budde	62	2:53.57 David Ugarkovich	60
<i>2:20.59 JIM MCCONICA</i>	<i>05</i>	2:55.21 Mark C Walters	55	2:23.93 Edward Rudloff Jr	60	2:54.77 Kent Carney	60
2:37.18 Kevin M McCormack	55	2:56.25 Bob Kolonowski	59	2:24.63 Gregory C Pash	60	2:55.94 Paul M Hebert	61
2:38.41 Frank Thompson	56	2:58.47 Fred Baird	59	2:25.67 Richard K Smith	62	2:56.75 Jay R Platt	60
2:38.81 William Tingley	57	3:01.87 Robert Liotta	56	2:25.93 Jack S Zakim	62	50 Meter Breaststroke	
2:40.32 Chuck Fischer	56	3:04.06 Charles Larson	55	2:26.45 Gary R Brenner	60	<i>33.11 ROBERT STRAND</i>	<i>07</i>
2:41.37 Timothy Huesken	56	3:05.68 Edward Strack	55	400 Meter Freestyle		33.11 Robert Strand	61
2:43.50 Jim M Thompson	56	3:07.09 William Geoghegan	57	<i>4:43.69 JOHN CALVERT</i>	<i>05</i>	35.16 Scott Guthrie	63
2:44.68 Stephen Morris	56	100 Meter Individual Medley		5:05.19 George Wendt	60	36.48 Jim Dragon	63
2:45.88 Geoffrey Meyer	56	<i>1:03.81 GREG SHAW</i>	<i>06</i>	5:05.59 Don Davis	63	36.51 Kenneth Frost Jr	63
2:46.61 Gregory Gush	59	1:04.65 Greg J Shaw	56	5:07.17 Douglas K Miller	61	36.95 Jesse B Smyers	61
2:47.17 Jim Clemmons	57	1:09.41 Jim Clemmons	57	5:08.73 Michael McColly	62	37.26 Louis Kronfeld	64
50 Meter Breaststroke		1:09.44 Fred J Schlicher	59	5:08.75 Jay Platt	60	37.67 George Wendt	60
<i>32.18 ROBERT STRAND</i>	<i>01</i>	1:10.63 Ron Koch	58	5:09.15 Richard Smith	62	37.87 Bill R Kelley	60
32.96 Tim Shead	55	1:10.89 Hubie Kerns	58	5:14.20 Gregory Pash	60	37.92 Richard H Myers	60
33.73 Allen Stark	58	1:11.50 George Coxhead	55	5:18.46 Jack S Zakim	62	37.93 John F Campbell	60
35.25 Robert L Schmitz	55	1:12.77 Geoffrey Meyer	56	5:20.83 Larry L Raffaelli	64	100 Meter Breaststroke	
35.31 Hubie Kerns	58	1:13.13 Charles F Holum	55	5:22.54 Eric R Anderson	63	<i>1:14.02 ROBERT STRAND</i>	<i>07</i>
35.35 Robert V Brown	55	1:13.59 Craig M Ottersen	55	800 Meter Freestyle		1:14.02 Robert Strand	61
35.40 Peter Kingan	58	1:13.66 Jeff Devins	55	<i>9:58.99 JAMES MCCLEERY</i>	<i>06</i>	1:19.91 George Wendt	60
35.53 Jim Clemmons	57	200 Meter Individual Medley		9:59.43 James McCleery	61	1:22.11 Kenneth Frost	63
35.55 Ron Koch	58	<i>2:21.05 GREG SHAW</i>	<i>06</i>	10:01.28 George Wendt	60	1:22.18 Steve Peterson	61
35.61 Paul R Nicholls	55	2:22.64 Greg J Shaw	56			1:22.44 David Ugarkovich	60
35.96 Rick B Walker	57	2:32.02 Jim Clemmons	57			1:23.36 Jesse B Smyers	61

1:24.39 Richard H Myers 60
 1:25.56 Bill R Kelley 60
 1:25.81 Gregory C Pash 60
 1:26.13 Gary T Fitschen 62

200 Meter Breaststroke

2:44.90 ROBERT STRAND 06
 2:45.64 Robert Strand 61
 2:50.91 George Wendt 60
 2:59.68 Kenneth Frost 63
 3:03.42 David Ugarkovich 60
 3:07.04 Richard H Myers 60
 3:07.55 John Weinbrecht 60
 3:08.29 Dave Gemmill 60
 3:15.62 Gregory C Pash 60
 3:15.89 Jay R Platt 60
 3:15.93 Conner Bailey 61

50 Meter Butterfly

28.31 RICH ABRAHAMS 06
 29.04 Jim Dragon 63
 29.80 Richard Abrahams 62
 30.93 Hugh Wilder 60
 31.16 David Quiggin 63
 31.22 Robert Strand 61
 31.41 Bruce E Mohl 61
 31.53 Richard Burns 64
 32.35 John Stroup 60
 32.57 Jorge E Martinez 60
 32.71 Dennis Meyring 62

100 Meter Butterfly

1:03.76 RICH ABRAHAMS 06
 1:09.43 Robert Poiletman 64
 1:11.06 Douglas K Miller 61
 1:11.97 Richard Burns 64
 1:12.56 Joel J Burns 61
 1:13.48 Jorge E Martinez 60
 1:13.78 John Stroup 60
 1:16.94 Paul M Hebert 61
 1:17.22 Gregory C Pash 60
 1:18.55 Paulo Figueiredo 61
 1:20.43 Richard Smith 62

200 Meter Butterfly

2:34.65 ROBERT POILETMAN 03
 2:38.88 Robert Poiletman 64
 2:39.25 Douglas K Miller 61
 2:56.60 Gregory Pash 60
 3:09.51 Jorge E Martinez 60
 3:13.91 Kent Carney 60
 3:14.39 Richard Smith 62
 3:16.63 Steve Peterson 61
 3:20.27 Paulo Figueiredo 61
 3:21.10 John Zeigler 62
 3:23.04 Donald Pierce 62

100 Meter Individual Medley

1:08.70 ROBERT STRAND 06
 1:09.66 Robert Strand 61
 1:11.55 Bruce E Mohl 61
 1:11.82 Hugh Wilder 60
 1:13.55 Richard Burns 64
 1:13.55 George Wendt 60
 1:13.85 D Craig Dennis 61
 1:14.09 Richard Abrahams 62
 1:15.21 David Ugarkovich 60
 1:15.33 David Quiggin 63
 1:15.88 Donald L Galine 62

200 Meter Individual Medley

2:30.48 JOHN CALVERT 05
 2:37.28 Robert Strand 61
 2:38.74 Bruce E Mohl 61
 2:40.39 Douglas K Miller 61
 2:43.72 George Wendt 60
 2:44.52 David Ugarkovich 60
 2:48.61 D Craig Dennis 61
 2:48.66 Richard Burns 64
 2:48.87 Gregory Pash 60
 2:50.28 Richard K Smith 62
 2:52.33 Richard Abrahams 62

400 Meter Individual Medley

5:25.65 NICK LECLERCQ 06
 5:39.61 George Wendt 60
 5:41.55 Douglas K Miller 61
 6:01.66 Michael McColly 62
 6:02.59 David Ugarkovich 60
 6:06.59 Richard Smith 62
 6:10.22 Gregory C Pash 60
 6:15.83 Paulo Figueiredo 61
 6:17.62 Hop Bailey 60
 6:29.00 Robert Nelson 60
 6:31.18 Jay Platt 60

Men 65-69

50 Meter Freestyle

27.05 JEFF FARRELL 02
 27.78 Vinus Van Baalen 65
 29.29 Tom Landis 65
 29.37 Mike R Freshley 66
 29.68 Tom Angell 67
 29.86 Dan Willert 65
 31.26 Frank Williams 67
 31.47 George J Coupe 67
 31.77 Thom Burgess 65
 31.97 Henry Southall 67
 32.45 Gaylord Hopkins 66

100 Meter Freestyle

1:01.36 JEFF FARRELL 02
 1:02.12 Tom Landis 65
 1:02.95 Vinus Van Baalen 65
 1:08.07 Tom Angell 67
 1:08.26 Mike R Freshley 66
 1:11.47 Frank Williams 67
 1:11.66 Bob Hopkins 65
 1:14.20 David M Fairfield 68
 1:14.60 Henry Southall 67
 1:14.91 David W Oakes 67
 1:15.48 Peter E Ronay 65

200 Meter Freestyle

2:18.71 JEFF FARRELL 02
 2:22.15 Tom Landis 65
 2:29.11 Dick Stewart 67
 2:29.14 Dan Willert 65
 2:32.05 Mike R Freshley 66
 2:35.13 Gaylord Hopkins 66
 2:35.68 Frank Williams 67
 2:42.44 Allan Cartwright 65
 2:42.84 David M Fairfield 68
 2:44.98 Bob Hopkins 65
 2:50.04 James A Pope 65

400 Meter Freestyle

4:55.56 TOM LANDIS 07
 4:55.56 Tom Landis 65
 5:14.62 Dick Stewart 67
 5:22.00 Dan Willert 65
 5:33.71 Mike Freshley 66
 5:35.53 Gaylord Hopkins 66
 5:42.21 Allan Cartwright 65
 5:43.67 Frank Williams 67
 5:51.27 Mel Dyck 66
 6:04.35 Bob Hopkins 65
 6:10.00 James A Pope 65

800 Meter Freestyle

10:27.01 TOM LANDIS 07
 10:27.01 Tom Landis 65
 10:47.07 Dick Stewart 67
 11:08.89 Dan Willert 65
 11:23.66 Mike Freshley 66
 11:38.62 Allan Cartwright 65
 11:39.53 Gaylord Hopkins 66
 11:45.82 Frank Williams 67
 11:54.71 Mel Dyck 66
 12:19.66 David M Fairfield 68
 12:34.62 Bob Hopkins 65

1500 Meter Freestyle

19:32.78 TOM LANDIS 07
 19:32.78 Tom Landis 65
 21:59.96 Allan Cartwright 65
 22:05.11 Gaylord Hopkins 66
 22:44.85 Mel Dyck 66
 23:09.70 David M Fairfield 68
 24:29.78 Steven A Kovary 66
 24:41.60 Bob Jones 65
 25:09.35 Bill Dawson 65
 25:25.08 Ralph E Brott 68
 26:02.60 Bart S Bleuel 66

50 Meter Backstroke

33.33 VINUS VAN BAALEN 07
 33.33 Vinus Van Baalen 65
 36.48 Mike R Freshley 66
 38.15 Peter R Betzer 65
 39.34 George Quigley 67
 39.35 Gaylord Hopkins 66
 39.77 Allan Cartwright 65
 39.90 David W Oakes 67
 40.57 Bob Hopkins 65
 41.36 James F Shaw 66
 42.80 Matt Chrostowski 66

100 Meter Backstroke

1:14.66 YOSHI OYAKAWA 98
 1:15.54 Vinus Van Baalen 65
 1:18.02 Richard T Todd 65
 1:21.78 Erik Lokensgard 65
 1:22.28 Mike R Freshley 66
 1:24.00 Allan Cartwright 65
 1:24.42 George Quigley 67
 1:27.45 Gaylord Hopkins 66
 1:28.93 Bob Hopkins 65
 1:29.09 Raymond Woller 66
 1:30.97 David W Oakes 67

200 Meter Backstroke

2:45.56 GARY CHASE 05
 2:48.33 Richard T Todd 65
 2:55.13 Erik Lokensgard 65
 3:01.88 Gaylord Hopkins 66
 3:02.06 Mike Freshley 66
 3:03.14 Allan Cartwright 65
 3:08.01 Mike Laux 66
 3:09.61 Peter R Betzer 65
 3:16.08 Bob Hopkins 66
 3:18.69 Michael Nordby 66
 3:30.21 Jim M Stewart 66

50 Meter Breaststroke

36.07 MANUEL SANGUILY 98
 37.99 Richard T Todd 65
 38.51 Karl Wiedamann 69
 38.88 Mike R Freshley 66
 39.60 Dick Stewart 67
 39.62 Raymond D Loewe 65
 40.42 Mel Dyck 66
 40.60 Thom Burgess 65
 40.69 Richard Goers 66
 40.75 Jim E Perilman 68
 41.65 Terry M Gernstein 65

100 Meter Breaststroke

1:20.71 RICHARD TODD 07
 1:20.71 Richard T Todd 65
 1:25.22 Mike R Freshley 66
 1:25.32 Karl Wiedamann 69
 1:25.69 Raymond Loewe 65
 1:28.15 Dick Stewart 67
 1:29.51 Mel Dyck 66
 1:32.70 Peter R Betzer 65
 1:33.10 Terry M Gernstein 65
 1:33.61 Jim E Perilman 68
 1:35.42 Cyrus C Hopkins 69

200 Meter Breaststroke

2:59.11 RICHARD TODD 07
 2:59.11 Richard T Todd 65
 3:05.08 Mike Freshley 66

3:11.31 Raymond Loewe 65
 3:12.71 Karl Wiedamann 69
 3:21.92 Mel Dyck 66
 3:27.17 William L Chadsey 65
 3:28.39 Cyrus C Hopkins 69
 3:29.75 Jim E Perilman 68
 3:32.99 Terry M Gernstein 65
 3:40.94 Michael Nordby 66

50 Meter Butterfly

30.70 BOB BAILIE 01
 31.49 Mike R Freshley 66
 31.68 Bert Petersen 69
 34.39 Frank Williams 67
 34.89 Vinus Van Baalen 65
 35.71 James F Shaw 66
 36.33 Gabe Kuzman 67
 37.11 Michael Nordby 66
 37.41 David Gillanders 68
 37.49 Jim E Perilman 68
 37.86 Lou Gadol 66

100 Meter Butterfly

1:13.32 BERT PETERSEN 03
 1:17.94 Dick Stewart 67
 1:22.22 Mike R Freshley 66
 1:22.42 Frank Williams 67
 1:24.76 Raymond Loewe 65
 1:27.13 Erik Lokensgard 65
 1:32.30 Jim E Perilman 68
 1:35.66 David Gillanders 68
 1:35.67 Michael Nordby 66
 1:41.15 Mel Dyck 66
 1:51.74 Bart S Bleuel 66

200 Meter Butterfly

2:48.78 RICHARD KITCHELL 05
 3:07.80 Raymond D Loewe 65
 3:15.53 Erik Lokensgard 65
 3:19.33 Mike Freshley 66
 3:19.38 Frank Williams 67
 3:34.00 James F Shaw 66
 3:38.06 Mel Dyck 66
 3:38.62 Jim E Perilman 68
 3:41.04 Roger Golden 65
 3:42.51 Michael Nordby 66
 3:50.06 William H Crowley 68

100 Meter Individual Medley

1:12.51 JEFF FARRELL 02
 1:15.31 Vinus Van Baalen 65
 1:15.91 Mike Freshley 66
 1:16.90 Richard T Todd 65
 1:25.87 Michael Nordby 66
 1:27.78 Jim E Perilman 68
 1:27.99 Gabe Kuzman 67
 1:29.41 Bob Hopkins 65
 1:30.24 Cyrus C Hopkins 69
 1:31.60 Philip R Pierce 66
 1:32.30 Raymond Woller 66

200 Meter Individual Medley

2:43.49 MIKE FRESHLEY 06
 2:48.87 Mike R Freshley 66
 2:50.00 Richard T Todd 65
 2:57.40 Tom Landis 65
 2:59.24 Erik Lokensgard 65
 3:05.78 Dan Willert 66
 3:14.28 Mel Dyck 66
 3:15.30 Cyrus C Hopkins 69
 3:20.66 Bob Hopkins 65
 3:25.89 James F Shaw 66
 3:26.98 Kenneth J Wall 66

400 Meter Individual Medley

5:58.93 MIKE FRESHLEY 06
 6:06.74 Mike R Freshley 66
 6:27.80 Erik Lokensgard 65
 6:46.66 Michael Nordby 66
 6:52.10 Mike Laux 66
 7:05.24 Mel Dyck 66
 7:28.91 William H Crowley 68

7:29.91 Bob Hopkins	65	26:28.74 Ray Martin	70	50 Meter Butterfly		35.22 Norman Stupfel	75
7:51.75 Bart S Bleucl	66	26:29.29 Earl Ellis	71	<i>32.57 RONALD JOHNSON</i>	<i>01</i>	35.93 Nickolas P Demas	77
7:53.21 Jim E Perilman	68	26:55.74 Robert A Sigerson	70	33.36 Jeff Farrell	70	35.99 Dick Webber	78
8:00.55 Peter Giustra	69	27:30.23 Pete Palmer	72	33.79 David L Costill	71	36.11 Stanley Shechter	75
				34.09 David McIntyre	70	36.17 Donald Baker	76
				35.26 Bob Bailie	72	100 Meter Freestyle	
Men 70-74		50 Meter Backstroke		36.40 Cav Cavanaugh	72	<i>1:11.55 FRANK PIEMME</i>	<i>00</i>
50 Meter Freestyle		<i>33.90 YOSHI OYAKAWA</i>	<i>03</i>	36.71 A Emory Haworth	71	1:11.53 Graham Johnston	76MV
<i>28.00 JEFF FARRELL</i>	<i>07</i>	35.52 Yoshi Oyakawa	74	37.20 David Radcliff	73	1:12.98 Edward Breisacher	75
28.00 Jeff Farrell	70	37.70 David McIntyre	70	38.55 Steve Allen	71	1:15.23 Bob Best	75
29.19 Cav Cavanaugh	72	39.04 Marty Mennen	71	40.01 Barry A Fasbender	70	1:21.58 Dick Webber	78
30.41 Bob Bailie	72	39.75 Jeff Farrell	70	40.84 Yoshi Oyakawa	74	1:23.55 Stanley Shechter	75
30.85 David McIntyre	70	40.54 George Thayer	71	100 Meter Butterfly		1:23.60 Nickolas P Demas	77
31.34 Yoshi Oyakawa	74	40.91 Barry Fasbender	70	<i>1:19.51 RONALD JOHNSON</i>	<i>01</i>	1:23.82 Gene Ferguson	75
31.75 Jerry Clark	70	41.49 Marshall B Greer	71	1:20.35 David L Costill	71	1:24.16 Ken Kimball	77
31.96 David Radcliff	73	41.64 George Gfroerer	74	1:33.09 Barry A Fasbender	70	1:25.45 Bob Dorse	76
32.04 Steve Allen	71	42.20 Bob Bailie	72	1:33.32 Bob Bailie	72	1:25.67 Donald Baker	76
32.93 Marty Mennen	71	42.21 Bela Sandor	72	1:35.33 William Jones	70	200 Meter Freestyle	
33.07 George Thayer	71	100 Meter Backstroke		1:43.98 Douglas A Holmes	71	<i>2:37.71 GRAHAM JOHNSTON</i>	<i>06</i>
		<i>1:15.85 YOSHI OYAKAWA</i>	<i>03</i>	1:46.67 A Emory Haworth	71	2:39.07 Graham Johnston	76
100 Meter Freestyle		1:18.29 Yoshi Oyakawa	74	1:49.93 Tom Mitchell	74	2:56.73 Bob Best	75
<i>1:03.33 JEFF FARRELL</i>	<i>07</i>	1:19.09 Marty A Mennen	71	1:53.18 Walter Pesetsky	73	3:10.94 Charles Erwin	76
1:03.33 Jeff Farrell	70	1:27.62 David McIntyre	70	1:57.77 Owen Maher	72	3:14.81 Robert E Beach	77
1:07.12 Cav Cavanaugh	72	1:30.69 Alan S Rapperport	74	2:04.66 Alfred Newbury	73	3:22.73 Ken Kimball	77
1:09.79 Bob Bailie	72	1:31.49 Marshall B Greer	71	200 Meter Butterfly		3:25.71 Donald Baker	76
1:10.82 Jerry Clark	70	1:31.54 George Thayer	71	<i>3:15.19 RONALD JOHNSON</i>	<i>02</i>	3:25.72 James T Pitts	77
1:11.44 Marty A Mennen	71	1:32.61 George Gfroerer	74	3:33.61 Barry A Fasbender	70	3:27.36 Robert W Rolph	76
1:11.96 David McIntyre	70	1:33.82 Barry Fasbender	70	3:51.14 Bob Bailie	72	3:28.58 Norman E Stupfel	75
1:12.27 Yoshi Oyakawa	74	1:35.98 Robert W Mayo	74	3:53.18 William Jones	70	3:42.91 Robert H Stricker	79
1:16.19 Will Rauch	73	1:37.38 Eric Hubach	74	3:55.25 Carl T Woolley	71	400 Meter Freestyle	
1:16.88 Alan S Rapperport	74	200 Meter Backstroke		4:31.77 Walter Pesetsky	73	<i>5:40.14 GRAHAM JOHNSTON</i>	<i>06</i>
1:23.32 Robert W Mayo	74	<i>2:51.24 BURWELL JONES</i>	<i>03</i>	5:08.23 William E Grohe	74	6:44.42 Charles Erwin	76
		2:54.36 Marty A Mennen	71	6:23.66 Alister R Murray	74	6:48.65 Robert E Beach	77
200 Meter Freestyle		3:01.57 David L Costill	71	100 Meter Individual Medley		7:17.84 Norman Stupfel	75
<i>2:24.31 GRAHAM JOHNSTON</i>	<i>01</i>	3:03.68 Yoshi Oyakawa	74	<i>1:15.92 RONALD JOHNSON</i>	<i>01</i>	7:31.13 Donald Baker	76
2:30.45 David Radcliff	73	3:16.67 Alan S Rapperport	74	1:16.05 Jeff Farrell	70	7:31.59 Robert W Rolph	76
2:33.69 Cav Cavanaugh	72	3:22.92 George Thayer	71	1:22.82 Burwell Jones	74	7:56.50 Jordan Wolle	79
2:41.63 Jerry Clark	70	3:26.32 Dick A Peterson	70	1:23.11 David McIntyre	70	8:00.56 Robert H Stricker	79
2:44.95 Dren Geer	73	3:28.51 Barry Fasbender	70	1:23.89 Cav Cavanaugh	72	8:01.77 George Busse	75
2:49.33 Marty Mennen	71	3:32.78 Eric Hubach	74	1:29.71 Yoshi Oyakawa	74	8:05.33 James T Pitts	77
2:51.10 Lawrence Cohen	72	3:36.43 George Gfroerer	74	1:31.47 Dick A Peterson	70	8:06.32 Edward J Friel	77
2:51.10 Alan S Rapperport	74	3:40.60 Robert W Mayo	74	1:31.93 A Emory Haworth	71	800 Meter Freestyle	
2:56.37 Will Rauch	73	50 Meter Breaststroke		1:32.68 Barry A Fasbender	70	<i>11:44.84 GRAHAM JOHNSTON</i>	<i>06</i>
2:56.71 Yoshi Oyakawa	74	<i>37.26 JEFF FARRELL</i>	<i>07</i>	1:33.44 Walter J Lincoln	74	12:01.42 Graham Johnston	76
2:58.24 Carl T Woolley	71	37.26 Jeff Farrell	70	1:35.90 Douglas A Holmes	71	14:01.77 Robert E Beach	77
		39.73 Mani Sanguily	74	200 Meter Individual Medley		14:13.91 Charles Erwin	76
400 Meter Freestyle		42.93 Steve Allen	71	<i>2:51.73 BURWELL JONES</i>	<i>03</i>	16:10.95 Donald Baker	76
<i>5:09.75 GRAHAM JOHNSTON</i>	<i>02</i>	43.12 Bob Bailie	72	2:57.74 Jeff Farrell	70	16:13.69 James T Pitts	77
5:18.28 David Radcliff	73	44.12 David Radcliff	73	3:21.78 Ernie Leskovitz	71	16:32.00 Frank B Nieman	75
5:40.04 Marty Mennen	71	44.27 Douglas A Holmes	71	3:26.24 Barry Fasbender	70	16:40.66 Jordan Wolle	79
5:51.03 Jerry Clark	70	44.79 Marty Mennen	71	3:40.94 Ray Bellum	71	16:44.00 George Busse	75
6:08.13 Carl T Woolley	71	45.59 Joel Jacobs	71	3:43.89 William Jones	70	17:11.81 Robert H Stricker	79
6:15.59 Lawrence Cohen	72	45.81 Bob Patten	73	3:44.11 Tom Mitchell	74	18:02.03 Fred Salzmman	75
6:21.44 Will Rauch	73	45.87 Stan F Morner	73	3:46.26 A Emory Haworth	71	1500 Meter Freestyle	
6:32.53 Alan S Rapperport	74	100 Meter Breaststroke		3:57.63 Dick Chisholm	73	<i>22:27.75 GRAHAM JOHNSTON</i>	<i>06</i>
6:33.56 Robert W Mayo	74	<i>1:25.11 RONALD JOHNSON</i>	<i>03</i>	4:00.09 Chuck Magill	73	23:35.65 Graham Johnston	76
6:35.57 Barry A Fasbender	70	1:29.36 Jeff Farrell	70	4:13.73 David Gladfelder	71	26:29.36 Robert E Beach	77
6:37.82 Dick Chisholm	73	1:35.92 Mani Sanguily	74	400 Meter Individual Medley		27:08.48 Harvey Prosser	79
		1:39.27 Bob Patten	73	<i>6:21.46 BURWELL JONES</i>	<i>03</i>	29:57.21 Robert W Rolph	76
800 Meter Freestyle		1:42.03 Ray Bellum	71	7:21.63 Barry A Fasbender	70	30:43.58 James T Pitts	77
<i>10:52.68 GRAHAM JOHNSTON</i>	<i>01</i>	1:43.02 Barry A Fasbender	70	7:54.94 Tom Mitchell	74	31:04.81 Jordan Wolle	79
11:01.38 David Radcliff	73	1:43.42 Joel Jacobs	71	8:58.00 William Jones	70	32:20.66 Ken Kimball	77
11:46.76 Ernie Leskovitz	71	1:44.41 A Emory Haworth	71	9:22.06 William E Grohe	74	34:03.63 Fred Salzmman	75
12:02.50 Marty A Mennen	71	1:46.71 Eric Hubach	74	10:11.15 Louis Ackerman	71	35:38.51 Don L Stupfel	79
12:59.80 Barry A Fasbender	70	1:46.80 George May	70	10:32.27 Alister R Murray	74	50 Meter Backstroke	
13:03.18 Lawrence Cohen	72	1:46.92 Douglas A Holmes	71			<i>36.68 CLARKE MITCHELL</i>	<i>07</i>
13:13.70 Will Rauch	73	200 Meter Breaststroke				36.68 Clarke E Mitchell	75
13:24.70 Alan S Rapperport	74	<i>3:12.98 RONALD JOHNSON</i>	<i>03</i>			42.05 Graham Johnston	76
13:27.49 Dick Chisholm	73	3:21.53 Dick A Peterson	70			43.95 Horace Knowlton	78
13:32.11 Robert W Mayo	74	3:25.81 Bela Sandor	72			45.65 Stan McConnell	76
13:53.69 Earl Ellis	71	3:30.24 Bob Patten	73			46.04 Milton Marks	77
		3:36.90 Barry A Fasbender	70	Men 75-79		46.49 Ken Kimball	77
1500 Meter Freestyle		3:44.43 Joel Jacobs	71	50 Meter Freestyle		48.78 Paul J Kiell	77
<i>20:54.56 GRAHAM JOHNSTON</i>	<i>01</i>	3:46.44 Ray Bellum	71	<i>31.06 FRANK PIEMME</i>	<i>01</i>	49.39 Donald Baker	76
21:24.18 David Radcliff	73	3:54.29 Edwin L Bloomgren	70	32.15 Edward Breisacher	75	51.21 Pierre Hathaway	77
24:49.90 Lawrence Cohen	72	3:55.09 Eric Hubach	74	32.19 Bob Best	75	51.29 Don L Stupfel	79
25:06.15 Barry A Fasbender	70	3:57.04 George May	70	32.30 Clarke E Mitchell	75		
25:43.42 Will Rauch	73	3:58.36 Pete Palmer	72	32.52 Graham Johnston	76		
25:48.46 Robert W Mayo	74			33.24 Gene Ferguson	75		
26:24.91 Dick Chisholm	73						

100 Meter Backstroke		2:16.53 Frank B Nieman	75	4:05.71 John R Daily	80	57.49 George F Melick	83
1:23.81 CLARKE MITCHELL	07	2:25.45 Harvey Prosser	79	4:09.89 Vester Boone	82	58.82 Dale Webster	81
1:23.81 Clarke E Mitchell	75	3:01.21 Ken Kimball	77	4:18.26 Lou Silverstein	81	1:00.10 Jack Mitchell	80
1:35.23 Stan McConnell	76	3:07.88 Kurt Schmitt	76	400 Meter Freestyle		1:01.48 Lee C Arth	82
1:36.87 Horace Knowlton	78	3:15.46 Ned P Allen	77	6:27.60 RAY TAFT	99	1:19.39 Richard Schomburg	81
1:43.74 Ken Kimball	77	200 Meter Butterfly		7:04.43 Frank M Piemme	82	100 Meter Breaststroke	
1:54.10 Donald Baker	76	3:39.51 TOM MAINE	02	7:05.78 Jurgen Schmidt	84	1:42.05 FRANK PIEMME	05
1:54.90 Rudolf Graef	76	3:47.63 Bob Best	75	8:01.33 Fred Goldner	81	1:49.30 Frederick J Hoppe	80
1:55.89 Pierre Hathaway	77	3:48.09 Herb Kern	75	8:03.26 Lee C Arth	82	1:49.89 Frank M Piemme	82
1:58.06 Fred Salzmann	75	100 Meter Individual Medley		8:21.28 Robert S Blake	83	1:59.38 Biff Lowry	80
2:08.47 Harvey Prosser	79	1:24.42 FRANK PIEMME	00	8:38.19 John R Daily	80	1:59.44 Thomas O Maine	82
2:08.52 John Youmans	75	1:27.24 Bob Best	75	8:54.34 Lou Silverstein	81	2:10.83 John D Corse	83
200 Meter Backstroke		1:27.60 Edward Breisacher	75	9:10.58 Richard Schomburg	81	2:11.62 George F Melick	83
2:58.21 ROGER FRANKS	02	1:29.15 Ashley O Jones	76	10:05.78 Don Korten	81	2:14.76 Jack Mitchell	80
3:14.51 Clarke Mitchell	75	1:35.59 Graham Johnston	76	12:49.09 Val Ouchakof	84	2:16.51 Lee C Arth	82
3:33.57 Horace Knowlton	78	1:37.78 Horace Knowlton	78	800 Meter Freestyle		2:28.47 Vester Boone	82
3:36.43 Stan McConnell	76	1:39.23 Norman Stupfel	75	13:29.27 RAY TAFT	99	2:28.89 William Seligmann	82
4:06.25 Fred Salzmann	75	1:44.21 Dick Webber	78	14:58.86 Jurgen Schmidt	84	200 Meter Breaststroke	
4:08.00 Mike J Torsney	77	1:47.43 Donald Baker	76	16:04.58 Frank B Samoya	81	3:47.87 FRANK PIEMME	05
4:09.69 Ken Kimball	77	1:48.15 Bob Dorse	76	16:26.21 Fred Goldner	81	4:06.67 Thomas O Maine	82
4:16.86 Pierre Hathaway	77	2:02.33 Rudolf Graef	76	18:03.29 Biff Lowry	80	4:12.46 Frederick J Hoppe	80
4:44.09 Harold Ferris	77	200 Meter Individual Medley		18:48.51 Lou Silverstein	81	4:22.93 Biff Lowry	80
4:46.26 John Youmans	75	3:16.44 FRANK PIEMME	00	19:28.99 Richard Schomburg	81	4:44.64 Lee C Arth	82
4:46.85 Harrison Homans	79	3:19.32 Bob Best	75	26:04.56 Vladimir Ouchakof	84	5:22.74 Vester Boone	82
50 Meter Breaststroke		3:23.06 Graham Johnston	76	26:55.02 Doug Strong	82	5:27.07 George F Melick	83
42.14 CHARLES URSTADT	04	3:26.85 Ashley O Jones	76	1500 Meter Freestyle		5:29.86 Don Korten	81
42.53 Bob Best	75	3:29.29 Herb Kern	75	25:35.01 RAY TAFT	99	5:52.58 Robert S Blake	83
44.16 Norman Stupfel	75	3:40.92 Horace Knowlton	78	29:55.90 Jurgen B Schmidt	84	50 Meter Butterfly	
44.28 Ashley O Jones	76	3:52.74 Norman E Stupfel	75	32:12.40 Fred Goldner	81	40.24 FRANK PIEMME	05
45.08 Charles J Urstadt	79	4:13.00 Donald Baker	76	34:32.28 Lou Silverstein	81	42.52 Frank M Piemme	82
46.61 Milton Marks	77	4:16.97 Harvey Prosser	79	35:03.69 Robert S Blake	83	47.29 Frederick J Hoppe	80
47.66 Edward L Farrell	75	7:05.07 Ned P Allen	77	37:09.61 Richard Schomburg	81	49.31 Thomas Maine	82
53.12 Rudolf Graef	76	400 Meter Individual Medley		48:25.68 Doug Strong	82	51.08 Dale Webster	81
53.19 Dan Gruender	78	6:59.68 FRANK PIEMME	00	50 Meter Backstroke		53.02 William Seligmann	82
53.66 John H Bauman	77	7:10.80 Graham M Johnston	76	41.58 PAUL HUTINGER	04	54.40 Paul Hutinger	83
53.85 Francis Dooley	78	7:17.67 Bob Best	75	44.83 Dale Webster	81	55.51 Jack Mitchell	80
100 Meter Breaststroke		9:32.96 Donald Baker	76	45.80 Paul Hutinger	83	59.52 Robert L Risley	80
1:35.87 ROBERT MACDONALD	03	9:48.11 Frank B Nieman	75	49.78 Jack Mitchell	80	1:05.66 John D Corse	83
1:35.82 Bob Best	75NV	14:28.53 Ned P Allen	77	49.79 William F Haynes	81	1:20.92 Bob R Doud	84
1:40.31 Norman Stupfel	75	Men 80-84		50.37 Bob Schaufel	80	100 Meter Butterfly	
1:40.49 Ashley O Jones	76	50 Meter Freestyle		53.06 Biff Lowry	80	1:47.17 FRANK PIEMME	05
1:46.96 Charles J Urstadt	79	32.80 FRANK PIEMME	05	54.34 George F Melick	83	1:44.29 Thomas O Maine	82NV
1:47.69 Horace Knowlton	78	33.93 Frank Piemme	81	1:00.31 William Adams	81	1:55.74 Frank Piemme	82
1:50.75 Edward L Farrell	75	37.37 Dale Webster	82	1:03.31 Fred W Trask	80	2:12.81 Paul Hutinger	83
1:53.87 Francis Dooley	78	40.72 Robert S Blake	83	1:03.59 John D Corse	83	2:26.28 Robert L Risley	80
1:57.02 Dan Gruender	78	40.90 Jurgen Schmidt	84	100 Meter Backstroke		2:30.84 Lee C Arth	82
2:05.21 John H Bauman	77	41.23 William F Haynes	81	1:33.27 PAUL HUTINGER	04	2:56.23 Bob R Doud	84
2:08.14 Edward J Friel	77	42.30 Robert L Risley	80	1:34.16 Roger G Franks	80	4:10.59 Vladimir Ouchakof	84
200 Meter Breaststroke		45.52 Frank B Samoya	81	1:43.97 Dale Webster	81	6:37.97 Doug Strong	82
3:29.54 AL CRAIG	03	46.04 William Seligmann	82	1:50.98 Frank M Piemme	82	200 Meter Butterfly	
3:39.32 Ashley O Jones	76	47.53 R Briesemeister	82	1:51.94 Paul Hutinger	83	3:52.41 THOMAS MAINE	07
3:44.10 Bob Best	75	48.33 Bob Schaufel	80	1:52.37 William F Haynes	81	3:52.41 Thomas O Maine	82
3:45.57 Norman E Stupfel	75	100 Meter Freestyle		1:53.44 Duane Draves	81	5:01.08 Paul Hutinger	83
3:53.14 Francis Dooley	78	1:17.02 FRANK PIEMME	05	1:53.77 Biff Lowry	80	6:25.06 Bob R Doud	84
3:58.08 Milton Marks	77	1:18.86 Frank M Piemme	82	1:55.50 Robert L Risley	80	6:30.64 Don Korten	81
4:16.95 Charles Urstadt	79	1:25.90 Dale Webster	81	1:55.89 Jack Mitchell	80	7:46.95 Richard Evans	83
4:21.13 Dan Gruender	78	1:34.76 Jurgen Schmidt	84	1:56.06 Jurgen B Schmidt	84	9:33.08 Val Ouchakof	84
4:26.83 Edward L Farrell	75	1:41.72 Robert S Blake	83	200 Meter Backstroke		100 Meter Individual Medley	
4:27.49 Donald Baker	76	1:42.28 Frank B Samoya	81	3:23.73 RAY TAFT	99	1:32.65 FRANK PIEMME	05
4:33.20 Edward J Friel	77	1:44.27 Robert L Risley	80	3:25.46 Roger G Franks	80	1:37.59 Frank Piemme	82
50 Meter Butterfly		1:46.69 John R Daily	80	3:53.03 Frank M Piemme	82	1:46.24 Thomas O Maine	82
34.83 FRANK PIEMME	00	1:48.10 R Briesemeister	82	3:54.68 William F Haynes	81	1:55.44 Jack Mitchell	80
35.80 Clarke E Mitchell	75	1:49.68 Lee C Arth	82	3:55.79 Thomas O Maine	82	1:56.05 Dale Webster	81
38.91 Ashley O Jones	76	1:49.68 Fred Goldner	81	3:56.68 Dale Webster	81	1:59.40 Jurgen Schmidt	84
39.42 Bob Best	75	200 Meter Freestyle		4:10.60 Paul Hutinger	83	2:01.90 Robert L Risley	80
39.97 Herb Kern	75	3:00.63 RAY TAFT	99	4:11.48 Biff Lowry	80	2:17.68 John D Corse	83
43.85 Dick Webber	78	3:13.43 Frank M Piemme	82	4:18.71 Jack Mitchell	80	2:25.48 J Van Reymerdsal	80
51.91 Donald Baker	76	3:23.65 Jurgen Schmidt	84	4:20.29 Lee C Arth	82	2:58.01 James Scherbarth	84
52.32 Mike J Torsney	77	3:41.11 Frank B Samoya	81	4:24.51 Lou Silverstein	81	3:02.68 George Roudebush	82
54.98 Frank B Nieman	75	3:48.59 Fred Goldner	81	50 Meter Breaststroke		200 Meter Individual Medley	
58.34 Richard P Arnold	75	3:49.43 Lee C Arth	82	45.40 MAX VON ISSER	99	3:37.04 RAY TAFT	99
1:00.44 Robert W Badger	76	3:58.85 Robert S Blake	83	46.30 Frederick J Hoppe	80	3:46.56 Thomas Maine	82
100 Meter Butterfly		4:05.04 R Briesemeister	82	47.20 Frank Piemme	82	3:48.14 Frank Piemme	82
1:32.31 RON JOHNSON	06			52.49 Biff Lowry	80	4:23.35 Lee C Arth	82
1:35.31 Ashley O Jones	76			55.92 Thomas O Maine	82	4:42.36 Robert L Risley	80
1:51.57 H Donald Messer	76			56.55 Duane Draves	81		

4:49.06	Jack Mitchell	80
4:58.71	Don Korten	81
6:48.45	Val Ouchakof	84
7:07.08	Richard Evans	83
7:26.34	Bob R Doud	84
8:02.49	Doug Strong	82
400 Meter Individual Medley		
7:37.58	RAY TAFT	99
7:55.53	Thomas Maine	82
10:40.22	Lou Silverstein	81
14:23.71	Val Ouchakof	84

Men 85-89

50 Meter Freestyle		
36.51	WILLARD LAMB	07
36.51	Willard Lamb	85
45.23	Gilbert Young	85
51.31	Ole Larson	86
53.71	Clarence Webb	85
54.57	Tom A Mc Call	85
55.10	Bill Keller	85
1:00.82	Jay Charles	85
1:10.95	Edward Jerger	85
1:16.92	John C Taylor	86

100 Meter Freestyle		
1:23.20	JIM EUBANK	00
1:25.28	Willard Lamb	85
1:53.09	Ole Larson	86
2:09.92	Rogers B Holmes	86
2:12.47	Bill Keller	85
2:13.64	Clarence Webb	85
2:36.38	Edward Jerger	85
2:48.29	Robert D Atwood	87
3:15.72	John C Taylor	86

200 Meter Freestyle		
3:12.85	WILLARD LAMB	07
3:12.85	Willard Lamb	85
4:15.36	Ole Larson	86
4:35.41	Tom A Mc Call	85
4:52.58	Bill Keller	85
5:18.02	Charles Bushey	86
5:43.31	Edward Jerger	85
8:22.15	John P Woods	89

400 Meter Freestyle		
7:19.94	JIM EUBANK	00
9:20.94	Ole Larson	86
9:58.28	Richard T Smith	87
12:05.01	Edward Jerger	85

800 Meter Freestyle		
15:15.68	JIM EUBANK	00
18:06.10	Ole Larson	86
20:11.44	Richard T Smith	87
22:19.80	Charles Bushey	86

1500 Meter Freestyle		
29:55.69	JIM EUBANK	00
35:42.85	Ole Larson	86
38:12.89	Richard T Smith	87

50 Meter Backstroke		
47.34	ALDO DA ROSA	02
49.65	Willard Lamb	85
56.32	Rogers B Holmes	86
58.12	Clarence Webb	85
1:00.18	Gilbert Young	85
1:05.17	Bill Keller	85
1:12.19	Tom A Mc Call	85
1:20.11	Charles Bushey	86
1:21.37	Ted Simon	85
1:22.70	Jay Charles	85
1:35.15	John C Taylor	86

100 Meter Backstroke		
1:48.79	ALDO DA ROSA	02
1:57.99	Willard Lamb	85
2:14.92	Clarence Webb	85

2:26.30	Bill Keller	85
2:54.99	Charles Bushey	86
3:01.13	Jay Charles	85
4:14.18	John C Taylor	86
200 Meter Backstroke		
4:00.80	ALDO DA ROSA	02
4:45.01	Rogers B Holmes	86
5:07.35	Gilbert Young	85
5:12.00	Bill Keller	85

50 Meter Breaststroke		
50.99	PAUL KRUP	02
1:03.98	Gilbert Young	85
1:04.10	Willard Lamb	85
1:05.29	Ole Larson	86
1:07.65	Clarence Webb	85
1:09.09	Abrasha Brainin	85
1:10.86	Tom A Mc Call	85
1:24.80	Ted Simon	85
1:39.69	Edward Jerger	85

100 Meter Breaststroke		
1:56.21	ALDO DA ROSA	02
2:32.52	Ole Larson	86
2:39.84	Tom A Mc Call	85
2:41.67	Gilbert Young	85
3:24.87	Ted Simon	85
3:46.04	Edward Jerger	85

200 Meter Breaststroke		
4:16.20	ALDO DA ROSA	02
5:17.19	Ole Larson	86
5:31.45	Tom A Mc Call	85
6:11.58	Abrasha Brainin	85

50 Meter Butterfly		
43.35	MAX VON ISSER	04
1:13.99	Tom A Mc Call	85
1:14.61	Willard Lamb	85
1:25.69	Jay Charles	85

100 Meter Butterfly		
2:01.65	ANDREW HOLDEN	04
3:35.50	Jay Charles	85

200 Meter Butterfly		
4:49.10	WALTER PFEIFFER	98
7:59.16	Jay Charles	85

100 Meter Individual Medley		
1:48.23	ANDREW HOLDEN	04
2:10.99	Willard Lamb	85
2:27.68	Tom A Mc Call	85
2:40.18	Clarence Webb	85
3:09.71	Jay Charles	85

200 Meter Individual Medley		
4:07.59	ALDO DA ROSA	02
5:25.65	Tom A Mc Call	85
6:47.70	Jay Charles	85

400 Meter Individual Medley		
9:32.65	WALTER PFEIFFER	98
11:48.29	Tom A Mc Call	85
12:21.27	Jay Charles	85

Men 90-94

50 Meter Freestyle		
41.07	WOODROW BOWERSOCK	03
1:09.19	John Merrill	90
2:05.35	Everett E Hanke	92

100 Meter Freestyle		
1:39.26	WOODROW BOWERSOCK	03
2:21.24	John Merrill	90

200 Meter Freestyle		
3:59.28	WOODROW BOWERSOCK	03
4:46.05	John Merrill	90
5:14.63	Fred Holdrege	90

400 Meter Freestyle		
8:50.65	GUS LANGNER	93
9:05.71	John Merrill	90

800 Meter Freestyle		
18:49.01	AUSTIN NEWMAN	05
21:51.04	Austin F Newman	92

1500 Meter Freestyle		
35:20.36	AUSTIN NEWMAN	05
No Swimmers		

50 Meter Backstroke		
55.25	JOHN MERRILL	07
55.25	John Merrill	90
1:10.85	Fred Holdrege	90

100 Meter Backstroke		
2:06.00	WOODROW BOWERSOCK	03
2:00.03	John Merrill	90NV
2:33.13	John W White	91

200 Meter Backstroke		
4:47.45	WOODROW BOWERSOCK	03
4:25.14	John Merrill	90NV
8:05.29	Norman P Seagrave	91

50 Meter Breaststroke		
1:07.22	JIM PENFIELD	98
No Swimmers		

100 Meter Breaststroke		
2:45.20	JIM PENFIELD	98
No Swimmers		

200 Meter Breaststroke		
5:58.17	WALTER PFEIFFER	03
No Swimmers		

50 Meter Butterfly		
56.09	WALTER PFEIFFER	03
No Swimmers		

100 Meter Butterfly		
2:21.82	WALTER PFEIFFER	03
No Swimmers		

200 Meter Butterfly		
5:37.23	WALTER PFEIFFER	03
No Swimmers		

100 Meter Individual Medley		
2:14.23	WALTER PFEIFFER	03
No Swimmers		

200 Meter Individual Medley		
5:13.24	WALTER PFEIFFER	03
No Swimmers		

400 Meter Individual Medley		
11:15.65	WALTER PFEIFFER	03
No Swimmers		

Men 95-99

50 Meter Freestyle		
57.57	GUS LANGNER	98
No Swimmers		

100 Meter Freestyle		
2:19.51	GUS LANGNER	98
No Swimmers		

200 Meter Freestyle		
5:13.46	GUS LANGNER	98
No Swimmers		

400 Meter Freestyle		
10:51.93	GUS LANGNER	98
No Swimmers		

800 Meter Freestyle		
22:05.55	GUS LANGNER	98
No Swimmers		

1500 Meter Freestyle		
41:29.87	GUS LANGNER	98
No Swimmers		

50 Meter Backstroke		
1:27.67	GUS LANGNER	98
No Swimmers		

100 Meter Backstroke		
3:38.07	GUS LANGNER	98
No Swimmers		

200 Meter Backstroke		
8:32.34	GUS LANGNER	98
No Swimmers		

50 Meter Breaststroke		
1:31.60	GUS LANGNER	98
No Swimmers		

100 Meter Breaststroke		
3:35.33	GUS LANGNER	98
No Swimmers		

200 Meter Breaststroke		
7:29.31	GUS LANGNER	98
No Swimmers		

100 Meter Individual Medley		
3:33.98	GUS LANGNER	98
No Swimmers		

Men 100-104

50 Meter Freestyle		
2:06.66	TOM LANE	95
No Swimmers		

100 Meter Freestyle		
4:32.29	TOM LANE	95
No Swimmers		

50 Meter Backstroke		
2:02.52	TOM LANE	95
No Swimmers		

WOMEN'S RELAYS

200 Meter Freestyle Relay Women 72+

NEW ENGLAND 1:54.83 99

CORINNE MURPHY
LESLIE ALLEN
MICHELLE HACKMER
S STRINGFELLOW

ARIZ 1:59.49

Whitney Warman 24
Lisa Palencia 20
Summer Bezdek 23
Florenca Szigeti 26

PNA 2:07.25

Nicole Theberge 20
Anika Ahmed 21
Elisha Naylor 21
Shona Pierce 22

SWOM 2:10.69

Carson Wasserman 30
Katherine Roberts 23
Sara Gombash 22
Elise Lucas 20

NEM 2:11.96

Elise J Beeger 23
Hannah H Kang 23
Courtney A Slade 28
Catherine M Kay 25

NEM 2:24.97

Erin B Selke 24
E Afanasewicz 24
Kate M Radville 25
Lauren H Tharaud 26

200 Meter Medley Relay Women 72+

NEW ENGLAND 2:09.67 99

KATHERINE VEAZEY
ELIZABETH BOEHM
S STRINGFELLOW
LESLIE ALLEN

ARIZ 2:19.24

Florenca Szigeti 26
Whitney Warman 24
Summer Bezdek 23
Lisa Palencia 20

NEM 2:25.37

Elise J Beeger 23
Jennifer Downing 29
Hannah H Kang 23
Joanna M Lunsford 24

MESC 2:32.14

Kimberly Blais 25
Rachel A Frank 22
Tal Shpaizer 24
Allison Dorko 20

400 Meter Freestyle Relay Women 72+

NEW ENGLAND 4:14.74 99

S STRINGFELLOW
LESLIE ALLEN
MICHELLE HACKMER
CORINNE MURPHY

No Relays

400 Meter Medley Relay Women 72+

METRO 4:42.04 04

KATHERINE FAY
MEGAN GRIFFIS
SANDY ENDO
ERIN ABBEY

No Relays

800 Meter Freestyle Relay Women 72+

TERRAPIN 9:11.28 04

KELLY BOWMAN
MEREDITH STAKEM
LILLIAN HNATH
JENNIFER TEERLINK

No Relays

200 Meter Freestyle Relay Women 100+

MICHIGAN 1:45.93 96

DYNE BURRELL
SUSIE DEVLIN
MARY MUETING
SHEILA TAORMINA

PAFC 2:03.03

M Kagy-Schwartz 32
Brighid Dwyer 28
Kate M Donald 25
Denise Jaskelwicz 27

MESC 2:04.78

Tal Shpaizer 24
B Harrington 24
Allison Dorko 20
Mary B Estabrook 46

IM 2:05.54

Nadine K Day 37
Abby Omahen 21
Amy Omahen 23
Ali Omahen 19

FLAQ 2:09.97

Carolann A Cross 27
Danielle Moran 30
Vanessa Aron 27
Lisa McLuckie 28

SMS 2:11.33

Alison G Cascio 29
C Frederic 43
S Joffrion 20
Eileen Viscontini 22

AWJ 2:14.85

Courtney Conron 23
Heidi Natkin 33
Amira Jarmakani 33
Allison Bertke 23

NOVA 2:16.88

Tanya MacLean 31
Kathleen Meloney 27
Christen D Foster 32
Robyn Kehrlie 29

IM 2:23.91

Ellen Tobler 36
Chizu Rivera 23
Amy Goodwin 26
Arica Epersold 21

200 Meter Medley Relay Women 100+

SAN DIEGO 2:05.66 95

VICKY DAVIDSON
MATHILDE BOUWMA
K PIPES-NEILSEN
D MORTENSEN

WCM 2:02.46 NV

Sarah Marshall 25
Kasey Harris 28
Laura M Davis 23
Keiko M Price 29

MESC 2:15.93

Cheryl A Daly 35
Tal Shpaizer 24
Kim M Lindenau 35
B Harrington 24

NEM 2:17.64

Diana Manzanedo 26
Elizabeth Boehm 33
Mahriah E Alf 24
Julie Dragon 28

IM 2:21.25

Abby Omahen 21
Ali Omahen 19
Nadine K Day 37
Amy Omahen 23

FLAQ 2:21.27

Carolann A Cross 27
Lauren Kafin 25
Heidi Hester 27
Lisa McLuckie 28

BAY 2:26.72

Amelia Degenkolb 23
Holly Robertson 22
Lara J Brown 27
Marla E Abodeely 35

NOVA 2:29.70

Meredith A Choy 27
Tara M Anderson 28
Robyn Kehrlie 29
Kathleen Meloney 27

FACT 2:29.78

Alexis L Morris 25
Leslie Hahn 27
Marly J Wilson 23
Diana K Young 34

NEM 2:37.53

Katy M Hunchar 26
Alyce A Chen 24
Catherine M Kay 35
Allyson Koppelman 31

IM 2:42.74

Amy Goodwin 26
Chizu Rivera 23
Arica Epersold 21
Heidi Majerczak 35

400 Meter Freestyle Relay Women 100+

NEW ENGLAND 4:09.10 01

AMY DEVITO
EMILY WANG
JESSICA STOKES
S MORAWSKI

WCM 4:18.58

Kasey Harris 28
Susan D Strong 36
Keiko M Price 29
Sarah Marshall 25

MOVY 4:50.57

Jenny P Chonko 33
Joy Stover 31
Jaime N Walla 30
Alexandra K King 23

BAY 4:53.76

Lara J Brown 27
Amelia Degenkolb 23
V Alber-Glanstaet 37
Holly Robertson 22

PAFC 4:59.13

Kate M Donald 25
Karin Cole 29
Caroline Stein 37
Denise Jaskelwicz 27

FACT 5:09.60

Alexis L Morris 25
Leslie Hahn 27
Diana K Young 34
Marly J Wilson 23

NEM 5:13.11

Emily A Schwartz 27
Courtney A Slade 28
Elaine M Kornbau 30
Allyson Koppelman 31

NEM 5:22.55

Kristine Acevedo 36
Laura Bean 22
Karen E Atkinson 32
Dana L Charles 23

400 Meter Medley Relay Women 100+

SAN DIEGO 4:41.95 97

ALISON TERRY
K PIPES-NEILSEN
NANCY NORTH
DIANE GLEASON

MESC 5:27.97

Amy C Klodzinski 29
Mary B Estabrook 46
B Harrington 24
Allison J Dorko 20

NEM 5:34.53

Hannah H Kang 23
Elise J Beeger 23
Natalie Gorbunoff 29
Elizabeth M Lowe 31

FLAQ 5:36.58

Jennifer A Hulett 38
Lisa McLuckie 28
Lauren Kafin 25
Carolann A Cross 27

NOVA 5:53.12

Meredith A Choy 27
Kathleen Meloney 27
Robyn Kehrlie 29
Alicia Thornton 27

800 Meter Freestyle Relay Women 100+

SAN DIEGO 9:16.40 95

VICKY DAVIDSON
DIANNE GLEASON
MATHILDE BOUWMA
NANCY NORTH

NOVA 12:27.81

Tara M Anderson 28
Kaitlin E Lyons 28
Robyn Kehrlie 29
Kathleen Meloney 27

200 Meter Freestyle Relay Women 120+

SAN DIEGO 1:53.26 96

K PIPES-NEILSEN
BETH KNIGHT
MATHILDE BOUWMA
NANCY NORTH

GOLD 2:02.41

Barbara Milanese 45
Dale A LeClair 38
Nicole Pierce 19
Birgit R Lohberg 42

NYCH 2:06.83

Ngozi Monu 26
J Moessner 26
Abigail Falk 46
Alicia Kubista 31

NEM 2:09.16

Jennifer Downing 29
Kaydee Robenhymmer 30
Elizabeth M Lowe 31
Jessica N Stokes 31

MVN 2:11.05

Katie Moore 19
Theresa A Dobbs 45
Kelly A Richell 42
J Batcheller 39

ISF 2:11.22

Carol Gassen 47
Ilyse Hildebrand 40
Bridget A Bailie 38
S Phillips 27

NOVA 2:11.82

Marni A Sugden 31
Emily J Odgers 39
Alison McGookin 32
H Scheferman 35

SMS 2:11.90

Mary M Helm 41
Mariela I Saucier 47
Julie A Gurzi 38
Lacey A Millet 24

METR 2:14.24

Julie Schoenlank 27
Melania Krawchuk 32
Andrea Velasquez 37
Jennifer Kyff 34

GAJA 2:16.06

Lauren Gilbert 30
Jennifer Adams 31
J Morris-Scott 36
Tracy Collett 37

SMS	2:16.26		NOVA	4:47.47		MAM	10:43.02		200 Meter Medley Relay Women 160+
Shannon L Prator	35		Christen D Foster	32		Ruth Y Shaps	60		<i>SAN DIEGO</i>
Megan Andino	28		Emily J Odgers	39		Cindy R Curry	37		<i>K PIPES-NEILSEN</i>
Jennifer A Klein	42		Ahelee Sue Osborn	49		Sarah M Chinn	23		<i>CAROLINE KRATTLI</i>
C Zeringue	30		Robyn Kehrl	29		Juliet E Cox	39		<i>VICKY DAVIDSON</i>
200 Meter Medley Relay Women 120+			FLAQ	4:47.89		Swim Kentucky	10:52.28		<i>JANET COOVER</i>
<i>SAN DIEGO</i>	2:05.27	94	Vanessa Aron	27		Leslie A Weeter	30		WCM
<i>VICKY DAVIDSON</i>			Heidi Hester	27		Robin P Segnitz	40		Lisa A Ward
<i>MATHILDE BOUWMA</i>			Jennifer A Hulett	38		Pam Kimmel	43		Alice Stone
<i>KARLYN PIPES</i>			Liz Herbst	44		Alexandra Nieto	35		Olivia J Moore
<i>BETH KNIGHT</i>			WCM	5:12.97		BAY	11:02.47		Lori J Rogers
BERK	2:13.75		Dess A Benedetto	39		Sue Free	45		FCST
Jackie L Whitty	24		Bridget Billeter	36		Marla E Abodeely	35		Audrey Earley
Lauren A Seavy	24		Shawna Azzopardi	31		Dawn C Kalmar	30		Debbie M Madden
L Cialdella-Moreh	43		Mary V Williams	44		Lara J Brown	27		Lori S Miller
Julie S Porro	29		MAM	5:14.99		LBG	12:47.02		Cyndy J Hetrick
NOVA	2:26.09		Sarah M Chinn	23		Jacqueline H Cole	27		NEM
Tanya MacLean	31		Susie A Caso	61		Heather C Lambert	53		Mary Gentry
Christen D Foster	32		Susanne P Rublein	37		Dana Wolcott	34		Barbara R Hummel
Marni A Sugden	31		Alexi Ueltzen	22		Robyn Utu	43		Kimberly J Walsh
Alison McGookin	32		MAAC	5:20.25		200 Meter Freestyle Relay Women 160+			Kara Bordeau
NEM	2:26.42		Alicia Biederman	27		<i>SAN DIEGO</i>	1:53.36	03	NEM
Kendra McDowell	36		Teresa M Focha	46		<i>JANET COOVER</i>			Katherine Branch
Heather Wright	29		Karen A Servas	46		<i>CAROLINE KRATTLI</i>			Jessica A Holmes
C Petersen	46		Patricia Wessling	38		<i>VICKY DAVIDSON</i>			Lori Mackey
Kim M Donovan	44		NOVA	6:05.45		<i>K PIPES-NEILSEN</i>			Charlotte A Tate
WCM	2:26.61		Kathleen Laibinis	37		ARIZ	1:55.39		GBM
Angela R Haack	33		Kathleen Meloney	27		Liz Hobbs	46		Kim A Wesson
Michele L Flemer	31		Veronica Soria	35		Becki Major	44		Julia Malloy
Susan D Strong	36		Tanya MacLean	31		Louise So	38		Susan L Knight
Amy C Beisheim	27		400 Meter Medley Relay Women 120+			Marika McCue	44		Amanda J Telford
ISF	2:27.13		<i>PATRIOT</i>	4:35.13	02	FCST	1:58.01		RMST
S Phillips	27		<i>B CLIFFORD-DICKS</i>			Audrey Earley	45		Cynthia M Hajost
Bridget A Bailie	38		<i>M MIDDLEMORE</i>			Debbie M Madden	39		Mandy W Dawson
Ilyse Hildebrand	40		<i>H COULSON-MOORE</i>			Lori S Miller	43		Kathy S Gibson
Lisa Zedonis	46		<i>CHERYL WARD</i>			Cyndy J Hetrick	41		Michelle A Moyer
NYCH	2:27.95		SYSM	4:54.92		SMS	2:07.20		SYSM
J Moessner	26		Kelli S Sweeting	25		Fay V Lachney	46		D Doyle-Vallery
Abigail Falk	46		Agnese Ozolina	28		Janet S Ferguson	50		Laura Hamel
Alicia Kubista	31		Julie M Lindblad	31		C Murakowski	45		Ellen K Bennett
Ngozi Monu	26		L Carmichael	40		Audrey E Meyers	24		Danette LaFrance
NEM	2:28.09		MOVY	5:25.58		MVN	2:09.91		ANCM
Roma Hunter	40		Joy Stover	31		J Batcheller	39		Jessica C Klotz
Erin B Selke	24		Laurie Reaburn	31		Wendy Theders	40		Pam K Hjelle
Kate M Radville	25		Lisa Elsener	38		M Williams-Dalgar	40		Ellen A Kuta
Kristin M Hicks	39		Beth Eldridge	37		Lori E Lamoureux	48		Lynn Wymelenberg
SMS	2:28.95		NEM	5:56.21		IM	2:13.96		FLAQ
Lacey A Millet	24		Karen M Fair	33		Jennifer Ridge	39		Jennifer A Hulett
Mariela I Saucier	47		Phyllis G Grable	30		Barbara Delanois	52		MariaTereza Paiva
Mary M Helm	41		Lynn M Thornton	37		Heather Howland	27		Sarah L Bennett
Julie A Gurzi	38		Jennifer M Guerra	36		Kimberlie Streed	51		Liz Herbst
PAFC	2:30.36		NOVA	6:11.89		LVM	2:14.62		Illinois Masters
Caroline Stein	37		Tanya MacLean	31		J Saul-Zachau	49		Barbara Delanois
Karin Cole	29		Julia M Juliusson	42		Heidi M Boodt	38		Kimberly Streed
Barbara B Burke	46		Emily J Odgers	39		Kari S Adams	41		Nadine Day
M Kagy-Schwartz	32		H Scheferman	35		Becky L Lamph	39		Heather Howland
WCM	2:30.37		HSAM	6:14.61		SRM	2:16.32		400 Meter Freestyle Relay Women 160+
Dess A Benedetto	39		Tammy R Bemis	34		Laura A Beal	42		<i>SAN DIEGO</i>
Bridget Billeter	36		Christine Spicer	28		Debbie Cardineau	38		<i>BETH KNIGHT</i>
Margie L Dean	45		Diana R Philippi	39		Susan J Nowack	47		<i>BARBARA DUNBAR</i>
Shawna Azzopardi	31		Suzana I Norberg	45		Hilary R Hafner	47		<i>MARILYN FINK</i>
400 Meter Freestyle Relay Women 120+			LBG	6:28.03		1776	2:18.23		<i>K PIPES-NEILSEN</i>
<i>SAN DIEGO</i>	4:11.50	94	Heather C Lambert	53		Alexis A Murray	36		GOLD
<i>BETH KNIGHT</i>			Dana Wolcott	34		Linda A VanOcker	47		Dale Leclair
<i>MATHILDE BOUWMA</i>			Jacqueline H Cole	27		Vibeke Swanson	46		Debbie Cavanaugh
<i>VICKY DAVIDSON</i>			Robyn Utu	43		Laurie Hug	42		Barbara McGregor
<i>KARLYN PIPES</i>			NOVA	8:52.94		MICH	2:19.35		Tanya Hanson
PAFC	4:43.20		Erin Van Dalsum	34		Maddie Diedo	49		HSAM
M Kagy-Schwartz	32		Lainie Johnson	46		Anne Phillips	46		Surrena Lovell
Dana Burkart	36		Veronica Soria	35		Ella MacArthur	34		Robin L Sherg
Barbara B Burke	46		Jocelyn M Jocson	33		Suzanne Grebe	46		Nancy A North
Brighid Dwyer	28		800 Meter Freestyle Relay Women 120+			UCLA	2:19.61		Diana R Philippi
MESC	4:44.78		<i>SAN DIEGO</i>	9:05.72	96	Laurie Z Dodd	35		NEM
Allison J Dorko	20		<i>NANCY NORTH</i>			Jenny L Cook	49		Kim M Donovan
Anne Uecker	47		<i>D MORTENSEN</i>			Judith Nakamatsu	40		C Petersen
Cheryl A Daly	35		<i>BETH KNIGHT</i>			Nancy C Aguilar	46		Heather Wright
Mary B Estabrook	46		<i>K PIPES-NEILSEN</i>						Kirsten Thompson

WCM	4:45.26		800 Meter Freestyle Relay Women 160+	SPM	2:22.31		NEM	2:46.40	
Margie L Dean		45	<i>SAN DIEGO</i>	9:27.59	98	Judy K Humbarger	57	Nancy D Tsonos	56
Lori J Rogers		37	<i>BETH KNIGHT</i>			Jo Harrelson	51	Jane Cronin	54
Lisa A Ward		43	<i>CAROLINE KRATTLI</i>			Pam Geiger	55	Kristin J Wilkes	36
Alice Stone		39	<i>BARBARA DUNBAR</i>			C Petersen	43	Cathleen Scanlan	54
NEM	4:55.79		<i>K PIPES-NEILSEN</i>	HSAM	9:56.37		SYSM	2:26.75	
Donna M Neuendorf		39		Diana R Philippi	39	Suzette Trainor	55	LBG	2:48.46
Diane Robitaille		42		Robin L Sherg	46	Lisa N Repassy	41	Heather C Lambert	53
Kristen Marshall		40		Surrena Lovell	41	Eileen H Amesbury	57	Patricia C Hayes	54
Cheryl A Kupan		43		Nancy A North	39	Carol S Metzger	51	Julie P Heather	49
MVN	5:03.97		1776	10:13.19		LBG	2:26.89	Karen L Roberts	53
J Batcheller		39	Alexis A Murray	36	Julie P Heather	49	NOVA	2:49.74	
Kelly A Richell		42	Vibeke Swanson	46	Heather C Lambert	53	Nina P Jordan	51	
Theresa A Dobbs		45	Janet Jastremski	59	Karen L Roberts	53	Lora Granovsky	57	
Therese O'Rourke		45	Laurie Hug	42	Andrea L Thresh	58	Leann E Parker	48	
GBM	5:14.77		WCM	10:27.24		ARIZ	2:34.42	Kerry Deputy	46
Amanda J Telford		38	Debbie M Santos	39	Cynthia Donnelly	54	400 Meter Freestyle Relay Women 200+		
JoAnn Fryer		38	B J R Henry	43	Deborah Yoklic	58	<i>GOLD COAST</i>	4:38.46	05
Jana Slezak		42	Lisa A Ward	43	Michele Canney	53	<i>DEBBIE CAVANAUGH</i>		
Julia Malloy		47	Olivia J Moore	48	Mikey Girard	54	<i>PEGGY MCDONNELL</i>		
1776	5:19.18		GRIN	11:21.08		ANCM	2:40.34	<i>ANNE LABORWIT</i>	
Joanne M Gadd		42	Sarah Hellman	33	Kathy A Levintow	51	<i>CELIA DEVANNEY</i>		
Janet Jastremski		59	Eileen D Davis	54	Margot Pettijohn	61	GOLD	4:48.63	
Laurie Hug		42	Jane H Ruemmele	48	Myriam Pero	58	Debbie Cavanaugh	49	
Vibeke Swanson		46	Michelle C Harter	37	Mina Kushner	52	Peggy H McDonnell	52	
LBG	5:24.76		MVN	11:23.93		ARIZ	2:47.04	Barbara Protzman	53
Patricia C Hayes		54	J Batcheller	39	Wendy Weinberg	62	Celia C Devanney	50	
Kirsten L Nielson		43	Kelly A Richell	42	Anne Burnett	68	FACT	4:51.09	
Patricia F Powers		50	Theresa A Dobbs	45	Teresa Dozer	47	Pat A Sargeant	54	
Agnes P Wagner		42	Therese O'Rourke	45	Mitzi Gruender	51	Deb W Walker	56	
BAY	5:25.35		NOVA	12:14.12		SMS	3:00.81	Meegan J Wilson	59
B Gale Watlington		45	Ahelee Sue Osborn	49	Vicki Buccino	61	Linda Visser	37	
Laurie J Lewis		46	Kerry Deputy	46	Ellen H Hall	56	GERM	4:52.11	
Julia J Pak		37	Monique L Daviss	44	Diane B Lepler	64	Amy B Cooley	51	
Marla E Abodeely		35	Julia M Juliusson	42	Nicole Richmond	31	Karen R Cosgrove	49	
400 Meter Medley Relay Women 160+			LBG	12:14.38		200 Meter Medley Relay Women 200+		L Van Pelt-Diller	49
<i>SAN DIEGO</i>	4:43.31	98	Patricia C Hayes	54	<i>OREGON</i>	2:16.23	05	Jeanne L Lappin	52
<i>K PIPES-NEILSEN</i>			Julie A Kennon	46	<i>VALERIE JENKINS</i>			WCM	5:11.52
<i>CAROLINE KRATTLI</i>			Patricia F Powers	50	<i>COLLETTE CRABBE</i>			Kildine J Harms	53
<i>BARBARA DUNBAR</i>			Agnes P Wagner	42	<i>JOY WARD</i>			Debbie M Swigert	52
<i>BETH KNIGHT</i>			BERK	12:20.09	<i>K ANDRUS-HUGHES</i>			Paula J Roemer	46
GSM	5:07.75		Susan Kirk	47	WCM	2:17.90		L Crittenden	51
Michelle Davidson		37	Anne M Clewell	45	Patty Landers	51	ANCM	5:24.64	
Laurie Ditommaso		45	R Lemongello	45	L Crittenden	51	Lynn Wymelenberg	52	
N Steadman-Martin		53	A Saillot	45	Debbie M Swigert	52	Myriam Pero	58	
Rebecca Kalibat		44	Swim Kentucky	12:36.34	Paula J Roemer	46	Margot Pettijohn	61	
NOVA	5:12.73		Frances B Jones	45	GERM	2:21.22	Jessica C Klotz	31	
Ahelee Sue Osborn		49	Bobbi Quesenberry	40	L Van Pelt-Diller	49	NEM	5:25.19	
Christen D Foster		32	Susan M Ehringer	39	Amy B Cooley	51	Kristin J Wilkes	36	
Susanne B Simpson		47	Wendy Medley	53	Jeanne L Lappin	52	Nancy D Tsonos	56	
Monique L Daviss		44	BAY	12:37.29	Karen R Cosgrove	49	Jane Cronin	54	
SYSM	5:21.77		Kara Woods	34	FACT	2:24.12	Cathleen Scanlan	54	
D Doyle-Vallery		49	Jacklyn N Litman	57	Deb W Walker	56	LBG	5:27.78	
Laura Hamel		43	Barbara J Klencke	50	Meegan J Wilson	59	Julie P Heather	49	
Ellen K Bennett		44	Laurie J Lewis	46	Linda Visser	37	Heather C Lambert	53	
Cathy A Fedako		46	200 Meter Freestyle Relay Women 200+		Pat A Sargeant	54	Karen L Roberts	53	
NEM	5:56.35		<i>NEW ENGLAND</i>	1:58.64	04	GOLD	2:25.85	Julie A Kennon	46
Andrea Sonan		33	<i>JACKI HIRSTY</i>			Debbie Cavanaugh	49	TCAM	5:48.15
Linda C Carstens		55	<i>JOEL FELDMANN</i>			Peggy H McDonnell	52	Dede A Spaith	52
Julie Dragon		28	<i>K NISLEY-BLACK</i>			Celia C Devanney	50	Kathleen M Horak	48
Emily White		54	<i>TRACY GRILLI</i>			Barbara Protzman	53	Kristen A Schott	54
MVN	6:00.34		ARIZ	2:18.10		SLAM	2:28.77	Siobhan L Hill	46
Theresa A Dobbs		45	Christie Altman	58	Teresa W McDowell	57	FLAQ	6:15.39	
Therese O'Rourke		45	Jonelle Schmidt	56	Catherine K Kohn	54	Linda J Webb	62	
Kelly A Richell		42	Amy Mullaney	47	Noreen L Uppstrom	43	Barbara A Johnson	57	
J Batcheller		39	Katy James	52	Lori A Payne	48	A Chin-Ogilvie	47	
NOVA	7:03.31		GSM	2:18.12	ARIZ	2:36.51	Sarah L Bennett	44	
Paula Fell		42	Rebecca Kalibat	44	Katy James	52	GOLD	6:20.98	
Carolyn K Wong		40	Heidi Remak Ziff	55	Evie Lynch	55	Alwynne J Lamp	56	
S Wendzel-Brooks		47	Denise E Carlson	48	Jonelle Schmidt	56	Mary L Sweetapple	50	
Kerry Deputy		46	Danielle Ogier	55	Christie Altman	58	Gayle Preston	52	
LBG	7:25.75		GAJA	2:19.64	GAJA	2:37.39	C Montgomery	43	
Ann M Oakleaf		52	Cheryl Ayers	51	P Constantino	52	400 Meter Medley Relay Women 200+		
Susan Buck		48	P Constantino	52	Skippy Mattson	54	<i>SAN DIEGO</i>	5:07.75	01
Agnes P Wagner		42	Candace Lang	57	CeCe Carlton	52	<i>MARILYN FINK</i>		
Karen L Roberts		53	CeCe Carlton	52	Cheryl Ayers	51	<i>CAROLINE KRATTLI</i>		
							<i>BARBARA DUNBAR</i>		
							<i>JEANNE LITTLE</i>		

O*H*	5:52.20		O*H*	2:55.56	HSAM	8:05.99		400 Meter Freestyle Relay Women 280+
Ann H Guins	54		Ann Guins	54	Marilyn A Ramey	67		<i>FLA MAVERICK</i> 6:10.44 02
Joan E Inderhees	51		Lilly G Kron	76	Suzana I Norberg	45		<i>JEAN TROY</i>
Judy H Norton	50		Melinda J Smith	55	Judy P Tilaro	73		<i>MARGARET HOMANS</i>
Diane Rothenberg	54		Nancy Waite	73	Nancy L Reed	80		<i>FLORENCE CARR</i>
1776	6:28.39		UCLA	3:04.99	LBG	8:50.51		<i>PATRICIA TULLMAN</i>
Laurie Hug	42		Kathleen L Komar	58	Anita E Cole	60	SDSM	6:13.83
Janet Moeller	73		Helen Geoffrion	68	Patricia Nielson	75	Adrienne Pipes	73
Vibeke Swanson	46		Christie Ciraulo	54	Anne M Jacobus	57	Jeanne Little	70
Linda A VanOcker	47		Brenda Jarmakani	60	Penny S Hayes	57	Betsy Jordan	70
MOVY	6:51.50		SPM	3:13.00			Gynt Clifford	69
Susan J Blattner	50		Judy K Humbarger	57	400 Meter Medley Relay Women 240+		WCM	7:35.23
Nan Bohl	78		Jo Harrelson	51	<i>DC MASTERS</i> 6:09.31 01		Barbara R Owens	78
L Mische-Lawson	36		Diane S Williams	66	<i>BARBARA FRID</i>		Donna Monroe	74
Anna Lea Roof	46		Kate Knight-Perry	72	<i>JOANN LEILICH</i>		Joyce M Haworth	70
LBG	7:14.06		WMAC	3:13.72	<i>JAYNE BRUNER</i>		Maureen B Daniel	59
Ruth A Rawlings	51		Edith R Jacobsen	60	<i>BETH SCHREINER</i>		FMM	8:17.52
Anne M Jacobus	57		Candy Christenson	60	SDSM	7:47.79	Marianne A Vann	75
Julie A Kennon	46		Nancy Kranpitz	62	Gini Baker	57	Doris C Prokopi	72
Patricia F Powers	50		Betty S Lorenzi	80	Adrienne Pipes	73	Margie Huting	67
NEM	8:45.21		SDSM	3:21.74	Kim Miller	52	Margaret T Homans	75
Carol Mitchell	58		Gini Baker	57	Jeanne Little	70	TCAM	8:57.53
Susan H Dress	59		Diane Hirakawa	58	LBG	9:54.96	Lolly Owens	68
Mary Lou Tierney	47		Kim Miller	52	Patricia Nielson	75	Toni M Wivell	70
Kerstin Rebrin	47		Adrienne Pipes	73	Anita E Cole	60	Marilyn A Mutzner	78
800 Meter Freestyle Relay Women 200+			VMST	3:27.31	Patricia C Hayes	54	Carol Harris	68
<i>GOLD COAST</i> 10:11.39 05			Judy Martin	65	Penny S Hayes	57	400 Meter Medley Relay Women 280+	
<i>CELIA DEVANNEY</i>			Johnnie Detrick	72	800 Meter Freestyle Relay Women 240+		<i>ARIZONA</i> 6:54.56 04	
<i>ANNE LABORWIT</i>			Lucille Griffin	69	<i>SAN DIEGO</i> 12:12.73 03		<i>NANCY KINNEY</i>	
<i>PEGGY MCDONELL</i>			Joan Averette	71	<i>BETSY JORDAN</i>		<i>CAROL TAYLOR</i>	
<i>DEBBIE CAVANAUGH</i>			MVN	3:35.20	<i>JACKIE MARR</i>		<i>SALLY BOLAR</i>	
SDSM	12:51.40		Alison A Mitchell	53	<i>LYNNE LUND</i>		<i>GAIL ROPER</i>	
Caroline Krattli	45		Margrit Graef	76	<i>ADRIENNE PIPES</i>		FMM	8:39.88
Betsy T Jordan	70		Bonnie Kotzbach	63	OJAI	15:54.11	Jean M Allen	67
Diane M Hirakawa	58		Maurine Kornfeld	86	Sheri Ann Cate	62	Doris C Prokopi	72
Gini M Baker	57		ARIZ	3:43.42	Katrina J Drennan	59	Patricia Tullman	70
MOVY	13:03.48		Anne Moses	60	Pamela K Scotten	57	Margaret T Homans	75
Nan Bohl	78		E Haesemeyer	71	Carole J Borland	64	800 Meter Freestyle Relay Women 280+	
Anna Lea Roof	46		Diane Sacco	66	HSAM	16:11.34	<i>SAN DIEGO</i> 13:22.67 07	
Susan J Blattner	50		Mickey Stillwell	62	Patty M Starks	47	<i>ANNE WILLIAMS</i>	
Lisa Elsener	38		1776	3:48.73	Marilyn A Ramey	67	<i>ADRIENNE PIPES</i>	
200 Meter Freestyle Relay Women 240+			Janet Moeller	73	Judy P Tilaro	73	<i>BETSY JORDAN</i>	
<i>DC MASTERS</i> 2:19.96 00			Lesley G Suttile	51	Nancy L Reed	80	<i>GYNT CLIFFORD</i>	
<i>BARBARA FRID</i>			Linda A VanOcker	47	LBG	19:49.97	SDSM	13:22.67
<i>BETH SCHREINER</i>			Joan Waldbaum	76	Patricia Nielson	75	Anne Williams	69
<i>JAYNE BRUNER</i>			SMS	3:49.99	Anne M Jacobus	57	Adrienne Pipes	73
<i>JOANN LEILICH</i>			Ellen H Hall	56	Anita E Cole	60	Betsy Jordan	70
UCLA	2:35.37		Kathleen F Pilie	63	Penny S Hayes	57	Gynt Clifford	69
Christie Ciraulo	54		Diane B Lepler	64	200 Meter Freestyle Relay Women 280+		200 Meter Freestyle Relay Women 320+	
Kathleen L Komar	58		Patricia F Arnold	68	<i>ARIZONA</i> 2:44.58 04		<i>FL MAVERICKS</i> 3:25.71 02	
Brenda Jarmakani	60		400 Meter Freestyle Relay Women 240+		<i>SALLY BOLAR</i>		<i>JEAN TROY</i>	
Helen Geoffrion	68		<i>DC MASTERS</i> 5:25.45 00		<i>NANCY KINNEY</i>		<i>KAY SCHIMPF</i>	
MVN	3:10.54		<i>JAYNE BRUNER</i>		<i>CAROL TAYLOR</i>		<i>GERTRUD ZINT</i>	
Bonnie Kotzbach	63		<i>BARBARA FRID</i>		<i>GAIL ROPER</i>		<i>FLORENCE CARR</i>	
Maurine Kornfeld	86		<i>JOANN LEILICH</i>		MOVY	4:58.19	VMST	4:10.67
Margrit Graef	76		<i>BETH SCHREINER</i>		Winifred J Scott	76	Jeanne H Meredith	79
Alison A Mitchell	53		SPM	6:17.71	Margaret Tyler	77	Terry Sokolik	80
SYSM	3:49.65		Jo Harrelson	51	Marianne Erickson	55	Miriam K Tuovila	82
Theo Carroll	64		Diane S Williams	66	Carolyn Leuthold	75	Marianna Berkley	85
Josephine Melling	67		Sandy L Steer	68	200 Meter Medley Relay Women 280+		MICH	4:33.15
Eva M Holtzer	68		Judy K Humbarger	57	<i>ARIZONA</i> 3:01.44 04		Edith Glusac	89
Marney E Kuna	63		SDSM	6:26.81	<i>NANCY KINNEY</i>		Nell G Stern	77
LBG	3:53.87		Rita Simonton	89	<i>CAROL TAYLOR</i>		Lois K Nochman	83
Patricia Nielson	75		Linda Rudolf	44	<i>GAIL ROPER</i>		Laura Gogola	71
Anita E Cole	60		Kim Miller	52	<i>SALLY BOLAR</i>		200 Meter Medley Relay Women 320+	
Anne M Jacobus	57		Gini Baker	57	WCM	4:10.54	<i>FL MAVERICKS</i> 4:13.67 02	
Penny S Hayes	57		TCAM	7:07.49	Barbara R Owens	78	<i>REGAN KENNER</i>	
200 Meter Medley Relay Women 240+			Ruth J Garretson	62	Ann M Hirsch	76	<i>GERTRUD ZINT</i>	
<i>SAN DIEGO</i> 2:42.88 01			Tracy A Russell	62	Donna Monroe	74	<i>FLORENCE CARR</i>	
<i>BETSY JORDAN</i>			Susan E White	65	Joyce M Haworth	70	<i>KAY SCHIMPF</i>	
<i>ILONA SIKE</i>			Sheryl A Parola	59	MOVY	5:28.59	MICH	4:40.37
<i>LYNNE LUND</i>			TCAM	7:10.53	Winifred J Scott	76	Edith Glusac	89
<i>JACKIE MARR</i>			Gail G Rodd	65	Margaret Tyler	77	Laura Gogola	71
			Jane M Munger	56	Marianne Erickson	55	Lois K Nochman	83
			Connie L Williams	61	Carolyn Leuthold	75	Nell G Stern	77
			Sheila A Monaghan	59				

400 Meter Freestyle Relay Women 320+	400 Meter Freestyle Relay Men 72+	200 Meter Medley Relay Men 100+	WH20	3:59.35	
FLA MAVERICK 8:45.29 07	TROJAN SWIM 3:49.17 98	EL SEGUNDO 1:45.73 97	Jeff Brooker		29
JEAN TROY	JOSH ILIKA	DEREK ROBINSON	Bryan Libit		28
JUNE REYNOLDS	ERIC SCHAFER	DAVE HUSTON	Carlos Florez		32
RUTH HOSKINSON	JEREMY ZECHER	MARCEL RINZLER	Mike Crosby		28
GLADYS OLSEN	CITO VASCONCELLOS	BERT BERGEN			
FMM 8:45.29	OCSC 4:08.04	WCM 1:52.44	SPM 4:05.28		
Jean D Troy 80	Ahmed K Abdelaal 22	Josh W Scott 24	Edward J Bradley 24		
June B Reynolds 85	Mark S Jamieson 25	Roque J Santos 39	Eric C Herman 36		
Ruth A Hoskinson 78	Andrew J Wood 28	Brian Mirkovich 26	Kerry Sullivan 25		
Gladys Olsen 81	Shane R Schwarz 24	Andy M Brown 29	John H Reich 31		
400 Meter Medley Relay Women 320+	GOLD 4:14.48	DCAC 2:00.71	NOVA 4:18.00		
WALNUT CREEK 10:12.19 97	Jarrold Gac 25	Andrew Bellows 27	Brian Amende 30		
FRIEDA SIDORSKI	Juan Salas 25	Dan Pisut 29	Teemu S Kettunen 25		
SALLY JOY	Mance Buttram 27	Mark Baxter 26	Stanley C Espino 31		
JEAN DURSTON	Jovan Martinez 19	Jonathan Horsford 35	S Stehrenberger 30		
MARY JANE REEVES	400 Meter Medley Relay Men 72+	SPM 2:02.80	LBG 5:28.10		
No Relays	DCAC 4:14.83 98	Edward J Bradley 24	C Kosiencki 23		
800 Meter Freestyle Relay Women 320+	MARCUS CHUNG	John H Reich 31	R Gentszschin-Eat 27		
MAVERICKS 18:25.47 01	MATT KINNEY	Eric C Herman 36	Alex E Macksoud 29		
KAY SCHIMPF	COREY CARLISLE	Kerry Sullivan 25	Bill Roberts 32		
PEGGY HUGHES	HUGH MCGOWAN		400 Meter Medley Relay Men 100+		
JUNE REYNOLDS	No Relays	FLAQ 2:03.02	NEW ENGLAND 3:54.64 06		
FLORENCE CARR	800 Meter Freestyle Relay Men 72+	Tommie Cuticchia 24	CHRIS SHEPPARD		
No Relays	NEW ENGLAND 8:40.24 00	Rion M Brashears 34	AUDY OKTAVIAN		
	GREG WRIEDE	Brady J Walker 25	DAVID SEARLES		
	RICHARD BELL	P Harrington 36	BRIAN FEHLAU		
	THOMAS STOCKL	WH20 2:03.90	DCAC 4:15.65		
	BRIAN FEHLAU	Jeff Brooker 29	Andrew Bellows 27		
	No Relays	Mike Crosby 28	Jean Richard 31		
	200 Meter Freestyle Relay Men 100+	Carlos Florez 32	Justin Burkhardt 27		
	EL SEGUNDO 1:35.70 97	Bryan Libit 28	Brendan Garvin 27		
	FRANK WATTLES	MESC 2:10.03	GOLD 4:20.11		
	DEREK ROBINSON	Sean M Carter 32	Nicholas Chow 24		
	MARCEL RINZLER	Son Nguyen 28	Rodrigo Corcho 28		
	BERT BERGEN	Simon M Wignall 31	Roger Stoudt 33		
	GOLD 1:42.09	Zachary A Gray 24	Luis Comulada 32		
	Roger Stoudt 33	NOVA 2:11.30	MOVY 5:02.77		
	Rodrigo Corcho 28	Teemu S Kettunen 25	Steve Tokraks 33		
	Nicholas Chow 24	S Stehrenberger 30	David Hermann 26		
	Luis Comulada 32	Brian Amende 30	Jason Berry 31		
	DCAC 1:47.99	Stanley C Espino 31	Chris Blake 23		
	Mark Baxter 26	MOVY 2:13.43	John C Lulay 24		
	Dan Pisut 29	Jason Berry 31	John C Lulay 24		
	David Brand 34	David Hermann 26	C Kosiencki 23		
	Andrew Bellows 27	Chris Blake 23	Jeff Liu 33		
	GOLD 1:48.81	Scott Willbanks 38	Kjell N Stava 29		
	Juan Salas 25	LBG 2:25.95	800 Meter Freestyle Relay Men 100+		
	Mance Buttram 27	John C Lulay 24	DAVIS AQUATIC 7:57.87 95		
	C Digilio 44	C Kosiencki 23	MICHAEL COLLINS		
	Matthew Bellew 23	Peder O Larsen 37	MATT GRAHN		
	MOVY 1:56.25	R Gentszschin-Eat 27	BRAD WINSOR		
	Jason Berry 31	400 Meter Freestyle Relay Men 100+	JOHN KEPPELER		
	Chris Blake 23	NEW ENGLAND 3:35.63 06	DCAC 8:46.39		
	David Hermann 26	CHRIS SHEPPARD	Brendan Garvin 27		
	Steve Tokraks 33	AUDY OKTAVIAN	Wonkee Moon 33		
	NOVA 1:57.68	DAVID SEARLES	Jean Richard 31		
	Brian Amende 30	BRIAN FEHLAU	Justin Burkhardt 27		
	Alex H Cheung 27	GOLD 3:45.82	LBG 11:53.00		
	Teemu S Kettunen 25	Roger Stoudt 33	Jeff Liu 33		
	Stanley C Espino 31	Rodrigo Corcho 28	John C Lulay 24		
	ARIZ 1:58.07	Nicholas Chow 24	C Kosiencki 23		
	Jamie Richardson 27	Luis Comulada 32	Michael S Kienitz 37		
	Stephen So 33	WCM 3:54.64	200 Meter Freestyle Relay Men 120+		
	Michael Munson 27	Andy J Nonaka 28	GARDEN STATE 1:35.56 02		
	C Breitengross 26	Andy M Brown 29	CURTIS SAWIN		
	AKMS 2:07.94	Russell Mikuni 25	BRENT MATHESON		
	Andrew Young 41	Aaron J Mikuni 27	OSCAR GONZALEZ		
	Robert Aten 23	FLAQ 3:55.62	PAUL BUREN		
	Nathan Delgado 22	P Harrington 36	NOVA 1:40.73		
	Morgan Sneed 26	Tommie Cuticchia 24	Chris Ciborowski 35		
	LBG 2:26.47	Brady J Walker 25	Dickie Fernandez 36		
	C Kosiencki 23	Bryan Palmer 28	Steve M Mercier 35		
	Andrew J Wood 28	DCAC 3:56.78	Oswaldo J Quevedo 31		
	Shane R Schwarz 24	Jean Richard 31			
	Ahmed K Abdelaal 22	Brendan Garvin 27			
		Christopher Hale 36			
		Alex E Macksoud 29			
		John C Lulay 24			
		Justin Burkhardt 27			

MEN'S RELAYS

200 Meter Freestyle Relay Men 72+

DAVIS AQUATIC 1:39.63 95	JOHN KEPPELER
ANDY SLAKOFF	BRAD WINSOR
MATT GRAHN	Swim Kentucky 1:51.29
Matt Vogelpohl 18	Kevin Price 23
Simon Davies 23	Aleksey Fadeev 26
MESC 2:05.48	Sean Hess 22
Sam Weissman 21	Aaron Green 21
Son Nguyen 28	MOVY 3:33.24
M Montgomery 20	Matt Casey 28
Kendall J Scheidt 22	Matthew D Hood 29

200 Meter Medley Relay Men 72+

S CAL AQUATIC 1:54.30 97	OSIRIS BRISENO
EALING JAHN	SEAN LEMM
KENTARO TAKAHASHI	ARIZ 1:59.59
Kenny McLeod 20	Eric Bugby 23
Jonathon Donath 26	Chris Sundberg 25
Swim Kentucky 2:06.14	Matt Vogelpohl 18
Aleksey Fadeev 26	Jose Manuel Nieto 27
Simon Davies 23	MESC 2:08.23
Geoff Hadam 27	Son Nguyen 28
Sam Weissman 21	Sean Hess 22
OCSC 2:18.73	Mark S Jamieson 25
Andrew J Wood 28	Shane R Schwarz 24
Ahmed K Abdelaal 22	

GBM	1:41.68		BAY	1:57.77		NEM	4:07.58		MVN	9:10.99	
Edmund J Gendreau	45		Casey Ketterling	30		John Melczer	43		Thomas B Herlihy	31	
Darren Johnson	26		Joe Ketterling	27		Igor Bruzual	37		Kevin T Joyce	35	
Jim E Robertson	38		Matt Harrington	36		Bas J Overbosch	30		Steve Gunnell	37	
Kirk K Larsen	30		Thomas D Wu	45		S Neumayer	25		Jeffrey Mitchell	38	
MVN	1:42.78		WCM	1:58.15		400 Meter Medley Relay Men 120+			GOLD	11:13.20	
Edmund P Herlihy	24		Andy J Nonaka	28		NEW ENGLAND	3:59.40	01	Jorge Mata	34	
David W Schmidt	29		Russell Mikuni	25		BENJAMIN LO-PINTO			Humberto Nunez	37	
Steve Gunnell	37		Aaron J Mikuni	27		JONATHAN BANVILLE			Everett Phillips	39	
Thomas B Herlihy	31		Michael E Heaney	41		JASON EADDY			Alejandro Kalaf	35	
SDSM	1:43.85		GBM	1:58.19		ROBERT TYLER			PVM	11:41.77	
Matt Young	31		Ryan C Drasher	25		NOVA	4:17.02		Donald C Parks	38	
Matthew Pentland	31		Edmund J Gendreau	45		Marcel Rinzier		36	Mike S Weksler	42	
Tim Murphy	37		Jim E Robertson	38		Cameron A Eckman		41	Greg H Lewis	44	
Chattrin Homcheon	28		Darren Johnson	26		Steve M Mercier		35	Daniel T Sigafos	23	
WH2O	1:46.63		NEM	1:58.28		Dickie Fernandez		36	GOLD	14:54.54	
Adam J Davis	33		Jeff Bushnell	34		NOVA	4:17.50		Robert Young	42	
Gregg A Ogorzelec	41		Jared Walkenhorst	33		Adam C Craun		33	David Barriera	34	
Grady Harmon 3rd	29		Joshua Laplante	31		Jeffrey Cornelius		36	Michael Meltzer	44	
Christopher Smith	23		Matthew R Gilson	40		Teemu S Kettunen		25	Jose Nistal	37	
AWJ	1:47.11		NEM	1:58.55		Chris Ciborowski		35	200 Meter Freestyle Relay Men 160+		
Andrew Roos	22		S Neumayer	25		GBM	4:22.71		GARDEN STATE	1:39.07	03
Andy Dyer	49		Bas J Overbosch	30		Kirk K Larsen		30	PAUL BUREN		
Lorenzo Benucci	40		Igor Bruzual	37		Edmund J Gendreau		45	ED TSUZUKI		
Matt Bailey	46		Donald D Campos	41		Ryan C Drasher		25	OSCAR GONZALES		
NEM	1:47.25		400 Meter Freestyle Relay Men 120+			Jim E Robertson		38	TOM GEIMAN		
Kevin R Kosiorek	30		DAVIS AQUATIC	3:36.25	95	NEM	4:24.41		ARIZ	1:44.63	
Tommy Gainer	31		ANDREW MCPHERSON			S Neumayer		25	Patrick Brundage	40	
Dave Titus	31		MICHAEL COLLINS			Bas J Overbosch		30	Paul Smith	48	
Mark S Goldman	36		BRAD WINSOR			Igor Bruzual		37	Glenn Leighton	42	
LBG	1:48.48		JOHN KEPPELER			Donald D Campos		41	Jerry Hernandez	47	
Howard Ruby	38		NOVA	3:43.18		METR	4:26.43		DCAC	1:45.15	
Drew H Giacobe	33		Chris Ciborowski	35		Scott Campea		32	Stanford Young	43	
Brian J Kremers	34		Dickie Fernandez	36		Peter Isgrigg		26	Jose Cunningham	51	
Kenneth M Bixler	37		Steve M Mercier	35		C Politan		29	Jeffrey Mead	51	
MESC	1:49.29		Oswaldo J Quevedo	31		Peter McGrane		33	Neill Williams	39	
Geoff Hadam	27		GOLD	3:50.16		WH2O	4:30.30		NOVA	1:46.16	
John Humbert	30		Terry L Lage	39		Bradley W Lengyel		38	James M Riddle	45	
Tim Lecrone	35		Roger A Stoudt	33		Brian J Olver		30	Roger Andelin	44	
Jason Steinhouser	35		Josef Bittman	31		Adam J Davis		33	Frank A Wasko	47	
NEM	1:50.00		Luis E Comulada	32		Christopher Smith		23	Don Cholodenko	51	
John Melczer	43		NEM	3:51.66		MVN	4:34.46		GOLD	1:46.71	
Bas J Overbosch	30		Matthew R Gilson	40		Jeffrey Mitchell		38	Jonathan B Olsen	44	
Donald D Campos	41		Jared Walkenhorst	33		Steve Gunnell		37	David LaClair	40	
S Neumayer	25		Jeff Bushnell	34		Thomas B Herlihy		31	Terry L Lage	39	
200 Meter Medley Relay Men 120+			David A Cote	47		Kevin T Joyce		35	Ricardo Valdivia	43	
BAYLOR/L STAR	1:45.01	94	LBG	3:52.08		LBG	4:34.73		ANCM	1:47.73	
JAY YARID			Drew Giacobe	33		Kurt L Murdoch		41	Wally C Dicks	44	
GREG RHODENBAUGH			Kurt Murdoch	41		Kenneth M Bixler		37	Jason A Crist	45	
BOBBY PATTEN			Brian Kremers	34		Brian J Kremers		34	Thomas A Denes	50	
MOOK RHODENBAUGH			Erik Scollon	36		Peder O Larsen		37	David W Cheney	49	
NOVA	1:49.14		BAY	3:54.39		MOVY	4:37.41		MOVY	1:48.93	
Marcel Rinzier	36		Casey Ketterling	30		Tim Womack		34	Douglas J Hayden	42	
Adam C Craun	33		Thomas D Wu	45		Tony Rezek		35	Tony A Stewart	34	
Oswaldo J Quevedo	31		Matt Harrington	36		Tony A Stewart		34	Brad R Wells	46	
Dickie Fernandez	36		Joe Ketterling	27		Barry R Holcomb		38	Barry R Holcomb	38	
NEM	1:53.78		MOVY	3:56.99		ROSE	4:48.03		SDSM	1:50.66	
Brian Wisniewski	30		Douglas J Hayden	42		Patrick Mc Ginley		44	Todd Worthington	41	
Kevin R Kosiorek	30		Tony A Stewart	34		Chad Durieux		28	Kenton Jones	40	
Jason H Eaddy	31		Tony Rezek	35		Dan Borton		39	Terry Frogley	37	
Jon Wilkinson	36		Barry R Holcomb	38		Richard W Petty		32	Mark Dyer	42	
WCM	1:55.07		GBM	3:57.45		800 Meter Freestyle Relay Men 120+			MVM	1:51.42	
Andrew S Dennis	31		Edmund J Gendreau	45		DCAC	8:01.80	96	Brent D Lang	39	
Paul D Vanhoven	43		Darren Johnson	26		NEILL WILLIAMS			David Lin	37	
Neil P Leary	41		Ryan C Drasher	25		DAVID MICHAELS			Jack Sorg	51	
Stephen A Stahl	42		Jim E Robertson	38		STEVE SMITH			Scott J Lanterman	42	
LVM	1:55.46		METR	4:01.97		ERIC KIELIN			MVN	1:52.20	
Ben Erickson	26		Peter McGrane	33		NOVA	8:23.56		Jeffrey Mitchell	38	
Bradley N Boodt	39		Peter Isgrigg	26		Jeffrey Cornelius		36	Michael R Heather	53	
Sabri Ozun	44		C Politan	29		Dickie Fernandez		36	Wayne Deloney	47	
Yan Pronin	27		Scott Campea	32		Marcel Rinzier		36	Douglas E Mader	48	
LBG	1:56.61		TSUN	4:07.42		Sergey Ten		36	NEM	1:52.63	
Kurt Murdoch	41		David Froehlich	29		LBG	8:48.23		Stephen A Mugford	40	
Kenneth Bixler	37		Casey Cheung	34		Erik Scollon		36	Adam A Mitchell	44	
Brian Kremers	34		Brad Hise	36		Kenneth Bixler		37	Mark E Alexander	49	
Drew Giacobe	33		Eric Yen	34		Drew Giacobe		33	Larry Richardson	48	
						Brian Kremers		34			

200 Meter Medley Relay Men 160+			NOVA	3:56.45	44	LBG	5:33.21	37	GOLD	1:52.32	53
ANCM	1:50.71	02	Roger Andelin		44	Rich M Saldana		37	Ed Suarez		53
J CLAY BRITT			James M Riddle		45	Mike R Miranda		45	David Toney		50
WALLY DICKS			Cameron A Eckman		41	Michael S Kienitz		37	Chris Burt		52
JOHN FEINSTEIN			Katsuya Takahashi		40	Yuji Utsumi		48	John Grzeszczak		49
MICHAEL FELL			OREG	3:58.29	47	PVM	7:20.90	38	ARIZ	1:54.20	59
TXLA	1:49.80	NV	David Hathaway		47	Donald C Parks		38	Gregory Gush		59
Anders Rasmussen		44	Jim Rabe		47	Bill A Daniels		51	Winston Uchiyama		50
David Guthrie		47	Gano Butcher		43	Greg H Lewis		44	Casey Smith		50
Tyler Blessing		35	Chip Polito		31	Mike S Weksler		42	Paul Hafner		47
Jon Smiley		46	DCAC	4:02.01	39	800 Meter Freestyle Relay Men 160+					
MOVY	1:53.26		Neill Williams		51	VENTURA COUNTY	8:05.09	01	MVN	1:55.53	48
Brad R Wells		46	Jeffrey Mead		51	MIKE SHAFFER			Raymond Borzone		48
Tony Rezek		35	Frederick Dever		42	DON SMITH			Cochung Chao		51
Barry R Holcomb		38	Stanford Young		43	TIM HEDRICK			Wayne Deloney		47
Bill Sherman		49	NEM	4:04.65	31	JIM MCCONICA			Mark J Longworth		56
Jeffrey H Roddin	1:53.48	38	Dave Titus		39	GOLD	8:19.60		MOVY	1:59.91	59
Wally C Dicks		44	Edward M Anthos		39	Sean Frampton		41	Russ J Mulholland		59
John Feinstein		52	Larry Richardson		48	Daniel Arlotto		37	Bob Welchlin		50
Jason A Crist		45	Mark E Alexander		49	David Leclair		40	Bill Sherman		49
MESC	1:54.78		SDSM	4:09.21	37	Jonathan Olsen		44	Jim Matysek		48
Douglas M Pride		44	Tim Murphy		55	NOVA	9:00.95		WM	2:01.15	53
Jim Harvey		41	Fabio Astudillo		28	Cameron A Eckman		41	Steven Miller		53
Michael J Schmidt		45	Chattrin Homcheon		40	Katsuya Takahashi		40	Mark Hanley		47
Hodding Carter		45	Kenton Jones		40	Bill Sieck		44	Jeff Calhoun		48
GSM	1:58.99		LBG	4:11.99	40	Mike G Mc Neill		40	John Needham		54
Scott Yeomans		43	Steve Thomaidis		37	SDSM	9:04.03		PAFC	2:01.26	56
Benn W Doyle		49	Kenneth Bixler		55	Terry Frogley		37	Geoffrey Meyer		56
Steve Hiltabiddle		41	Robert Davie		40	Gerald Livingston		49	Stephen Dougherty		56
Ed M Tsuzuki		49	Erik Nielson		40	Kenton Jones		40	Jay Platt		60
DCAC	1:59.52		GOLD	4:12.71	46	Mark Dyer		42	Javier Arjona		42
Jeffrey Mead		51	Paul Ward		44	DCAC	9:54.05		MESC	2:02.78	45
Jose Cunningham		51	C Digilio		44	Eric Czander		42	Michael J Schmidt		45
Neill Williams		39	Mark Kowalak		40	Frederick Dever		42	Peter E Giustra		69
Stanford Young		43	Bill Korey		44	Kei Koizumi		39	Bill Rupert		64
NEM	2:00.51		400 Meter Medley Relay Men 160+			Steven Dickens		42	Zachary A Gray		24
Mark E Alexander		49	GOLD COAST	4:06.71	06	GOLD	9:54.88		LBG	2:03.46	49
Stephen A Mugford		40	JIM HARPER		40	Mark Kowalak		40	Mike Baron		49
Glenn Dixon		43	SEAN FRAMPTON		46	Paul Ward		46	Jerry Corsi		52
Adam A Mitchell		44	JOHN O'KEEFE		42	David Walley		42	Yuji Utsumi		48
SDSM	2:02.14		JONATHAN OLSEN		44	C Digilio		44	Robert Davie		55
Matthew Pentland		31	GOLD	4:29.95	43	TSUN	10:17.67		SMS	2:05.13	54
Luke Salerno		40	Larry Caldwell		42	Philip Vitale		34	Stephen Billeaud		54
Tim Murphy		37	David Walley		37	Jack Hubbard		55	Scott W Snyder		50
Harry Duffield		57	Daniel Arlotto		37	Ernst Halperin		43	R Baker Kearfott		53
MICH	2:03.78		David Leclair		40	David Froehlich		29	Gregory W Ellison		55
Kevin Doak		26	NOVA	4:34.95	41	SDSM	10:34.31		200 Meter Medley Relay Men 200+		
Paul R Nicholls		55	Michael D Collins		47	Todd Worthington		41	N CAROLINA	1:53.92	07
Gregory C Pash		60	Terry Tongate		40	James Loveday		38	JONATHAN KLEIN		
Frank L Thompson		56	Katsuya Takahashi		40	Jim Harden		44	JON BLANK		
LBG	2:04.16		Mike G Mc Neill		40	Federico Sicard		57	TIMOTHY LEHMAN		
Erik Scollon		36	SYSM	4:37.64	39	William W Ritchey		23	ROBERT SCHMIDTZ		
Jeff Liu		33	William W Ritchey		43	Marshall Pepe		53	NCMS	1:53.92	
Erik Nielson		40	Marshall Pepe		39	Paul G Butcher		49	Jonathan E Klein		50
Robert Davie		55	Paul G Butcher		43	Mark R Bokorney		40	Jon W Blank		47
SDSM	4:44.29		Mark R Bokorney		43	SDSM	4:44.29		Timothy G Lehman		50
NEW ENGLAND	3:43.45	00	Matt Young		31	MVN	11:07.46		Robert L Schmitz		55
KEVIN STAPLETON			Kenton Jones		40	Jaime M Greer		49	SRM	2:07.10	
FRED SCHLICHER			Tim Murphy		37	Douglas E Mader		48	Joe S Dunn		49
ROBB CARR			Mark Wussler		52	Cochung Chao		51	Erik A Sterne		55
STUART CROMARTY			DCAC	4:45.11	45	John M Bright		43	John R Morales		49
TXLA	3:42.06	NV	Scott Brinitzer		42	GOLD	13:10.78		Francisco Canales		50
David Guthrie		47	Eric Czander		42	Michael Taylor		46	WCM	2:07.38	
Anders Rasmussen		44	Frederick Dever		42	Jim O'Rourke		44	Gene E Hart		55
Jon Smiley		46	Jonathan Horsford		35	Derek Moore		50	Peter M Guadagni		52
Tyler Blessing		35	FINS	4:57.86	43	Bobby Leipzig		53	Kerry L O'Brien		50
GOLD	3:47.99		Brian Cahill		50	200 Meter Freestyle Relay Men 200+					
Sean Frampton		41	R Kannegieser		43	COLONIALS1776	1:40.71	03	Tom T Nootbaar		44
Daniel Arlotto		37	Patrick Lee Loy		43	PAUL TREVISAN					
David Leclair		40	Keith Joslin		43	THOMAS MEADE					
Jonathan Olsen		44	SDSM	5:32.78	77	MICHAEL SLENKER					
GSM	3:55.32		Ken Kimball		37	GREGORY OXLEY					
Steve Hiltabiddle		41	Terry Frogley		42	NCMS	1:44.89				
Benn W Doyle		49	Mark Dyer		41	Jonathan E Klein		50			
Jeffrey J Jotz		37	Todd Worthington		41	Jon W Blank		47			
Scott Yeomans		43				Timothy G Lehman		50			
						Robert L Schmitz		55			

IM	2:09.78		MOVY	4:34.90		HSAM	9:29.51		MICH	2:22.43	
		47	Bill Sherman		49	Bill McNulty		51	Chuck L Zeese		60
		60	Russ J Mulholland		59	Patrick M Greeson		44	Neil Robb		64
		51	Jim Matysek		48	Ned S Maggiora		52	Donald J Kroeger		64
		53	Bob Welchlin		50	Lee Mench		55	Joe Buys		63
NEM	2:10.83		400 Meter Medley Relay Men 200+			PAFC	10:02.28		SDSM	2:24.77	
		52	<i>SYSM 4:22.84 07</i>			Geoffrey Meyer		56	Biff Lowry		80
		47	<i>JAY LOCKABY</i>			Jay Platt		60	Darrell Jett		49
		50	<i>MARK DRENNEN</i>			Stephen Dougherty		56	Harry Duffield		57
		51	<i>KEVIN MCCORMACK</i>			Javier Arjona		42	Fabio Astudillo		55
SDSM	2:10.89		<i>RICK WALKER</i>			SWM	10:08.43		NEM	2:34.40	
		50	<i>SYSM 4:22.84</i>			Phil Sidenberg		51	Jack Mitchell		68
		44	Jay R Lockaby		37	Kenneth L Kemp		46	Michael Burke		64
		51	Mark A Drennen		51	L Thouin Jr		58	A Lea Stabler		51
		55	Kevin M McCormack		55	David Strybel		52	Robert C Hicks		57
MVN	2:11.61		Rick B Walker		57	MICH	10:14.86		AKMS	2:59.81	
		47	SDSM 4:52.09			Jim H Pogue		47	Edward Mjolsnes		68
		51	Abel Menchaca		50	Don J Kroeger		64	James Lima		52
		56	Jimmy Harden		44	Tom F Schardt		40	Forest Brooks		60
		48	Bart McDermott		51	Frank L Thompson		56	Daniel Blake		62
			Scott Ehrlich		55	BAY	11:00.96		200 Meter Medley Relay Men 240+		
NEM	2:11.84		NOVA 4:54.55			John Morris		53	<i>OREG 2:03.09 06</i>		
		47	Don Cholodenko		51	Ralph E Brott		68	<i>WES EDWARDS</i>		
		32	John W Dauser		51	Brian X Skuse		51	<i>ALLEN STARK</i>		
		64	G Von Hoffmann		51	Thomas D Wu		45	<i>BERT PETERSEN</i>		
		59	David S Hayward		47	MVN	11:23.31		<i>ROBERT SMITH</i>		
400 Meter Freestyle Relay Men 200+			METR 5:03.66			Michael Colonnese		63	GOLD 2:10.51		
<i>COLONIALS1776 3:47.59 03</i>			Charles Carson		53	Mark J Longworth		56	David Quiggin		63
<i>PAUL TREVISAN</i>			Peter Kingan		58	Roman Karbownik		61	Tim M Shead		55
<i>MICHAEL SLENKER</i>			Kozo Suzuki		44	Michael R Heather		53	Jose E Ferraz		62
<i>THOMAS MEADE</i>			Michael D'Amico		54	GSM	11:33.14		Cav Cavanaugh		72
<i>GERGORY OXLEY</i>			PAFC 5:05.73			Larry E Lengle		74	WCM 2:11.89		
GOLD 4:11.08			Geoffrey Meyer		56	Bob Hopkins		65	James P King		61
Ed Suarez		53	Stephen Dougherty		56	Charles T Freund		45	Jesse B Smyers		61
David Toney		50	Javier Arjona		42	Edward Dyminski		37	D Craig Dennis		61
Chris Burt		52	Jay Platt		60	HSAM 12:49.90			Donald L Galine		62
John Grzeszczak		49	SPM 5:14.14			Dolan S Mayeda		35	NEM 2:24.12		
MAM 4:15.90			Robert E Aldrich		58	David E Szuch		64	Robert T Bertrand		59
Fred Farley		54	Eric C Herman		36	Paul M Nagel		61	Lloyd Keigwin		60
Robert H Heath		50	William L Specht		49	Al F Graham		51	Homer W Lane		58
Jim Clemmons		57	Gary A Bastie		57	200 Meter Freestyle Relay Men 240+			Philip R Pierce		66
Mac D Mc Clelland		58	HSAM 5:16.38			<i>GOLD COAST 1:49.78 07</i>			GOLD 2:25.20		
PAFC 4:21.14			Ned Maggiora		52	<i>STEVE POMERANTZ</i>			David R McIntyre		70
Paul Sweeney		56	David Szuch		64	<i>DAVID QUIGGIN</i>			Dick Brewer		62
Geoffrey Meyer		56	Bill McNulty		51	<i>CAV CAVANAUGH</i>			Chris E Burt		52
Jay Platt		60	Patrick Greeson		44	<i>TIM SHEAD</i>			Roger L Parsons		60
Stephen Dougherty		56	WH2O 5:22.76			GOLD 1:49.78			FACT 2:31.05		
SRM 4:25.02			Bruce Hatton		50	Steven Pomerantz		51	James M Donnelly		58
Joe S Dunn		49	Jay Olson		58	David Quiggin		63	Bill R Kelley		60
Erik A Sterne		55	Paulo Figueiredo		61	Cav Cavanaugh		72	Charles Kilbourne		68
Francisco Canales		50	Dan Adams		51	Tim M Shead		55	David W Oakes		67
John R Morales		49	GSM 5:29.12			Tulsa Masters Swim	2:02.10		Tulsa Masters Swim	2:31.87	
SDSM 4:25.03			Jack S Zakim		62	Steve Allen		71	Steve Allen		71
Scott Ehrlich		55	Arthur M Wein		57	John R Stroup		60	Dennis J Wilson		59
Jimmy Harden		44	Lawrence Seidman		60	Dennis J Wilson		59	John R Stroup		60
Dan McCullar		54	Frank J McElroy		59	Glenn A Storey		58	Glenn A Storey		58
Bart McDermott		51	GERM 5:41.92			WMST 2:07.40			GERM 2:34.56		
HSAM 4:26.29			Edward W Reed Jr		64	Thomas D Boak		64	John R Farrell		57
Bill McNulty		51	John A Abbott		57	Robert Leilich		67	John A Abbott		57
Patrick M Greeson		44	Mark C Walters		55	Bob Bailie		72	David L Robinson		64
Ned S Maggiora		52	John R Farrell		57	Ross C Davis		41	Edward W Reed Jr		64
Lee Mench		55	800 Meter Freestyle Relay Men 200+			MVN 2:15.13			NEM 2:35.02		
MICH 4:26.64			<i>N CAROLINA 8:56.35 05</i>			James L Clyne		66	Matt Chrostowski		66
Jim H Pogue		47	<i>JONATHAN KLEIN</i>			Michael Colonnese		63	David P Prior		62
Tom F Schardt		40	<i>BOB SCHMITZ</i>			Mark J Longworth		56	Ray C Gandy		46
Don J Kroeger		64	<i>TODD DIMSDALE</i>			Roman Karbownik		61	Rick Bushnell		66
Frank L Thompson		56	<i>DON GILCHRIST</i>			GOLD 2:19.33			FLAQ 2:35.81		
NEM 4:26.79			MAM 9:07.73			Alan S Rapperport		74	Tim D Erickson		51
Robert T Bertrand		59	Jim Clemmons		57	George Busse		75	Walter Pesetsky		73
Charles Redington		40	Robert H Heath		50	David R McIntyre		70	Joel J Burns		61
Steven Hubbard		50	Fred Farley		54	Roger L Parsons		60	Lars Pedersen		64
Homer W Lane		58	Rick M Hamilton		40	SMS 2:22.23			SLAM 2:39.57		
GSM 4:33.43			NEM 9:24.42			Michael R Foley		55	Steven T Hancock		51
Lawrence Seidman		60	Mark E Alexander		49	Douglas A Holmes		71	John T Pohlmann		64
Jack S Zakim		62	Larry Richardson		48	Robert A Sigerson		70	Thomas O Maine		82
Frank J McElroy		59	Jay Jones		61	John R Walker		51	Douglas Dowd		47
Arthur M Wein		57	Glenn Dixon		43						

400 Meter Freestyle Relay Men 240+	NOVA	7:25.20	TCAM	3:08.17	200 Meter Freestyle Relay Men 320+		
<i>GOLD COAST</i> 4:11.70 07	Tom Angell 67		Robert Garretson 74		<i>SDSM</i> 2:25.21 06		
<i>TIM SHEAD</i>	Arthur A Roth 58		Edward J Friel 77		<i>FRANK PIEMME</i>		
<i>CHRIS BURT</i>	Henry Greenberg 59		Richard T Todd 65		<i>JURGEN SCHMIDT</i>		
<i>CAV CAVANAUGH</i>	Gayn B Winters 64		David M Fairfield 68		<i>DALE WEBSTER</i>		
<i>DAVID QUIGGIN</i>					<i>KEN KIMBALL</i>		
GOLD 4:11.70	800 Meter Freestyle Relay Men 240+		WCM 3:25.67		No Relays		
Tim M Shead 55	<i>OREGON</i> 9:29.56 03		Fred W Trask 80		200 Meter Medley Relay Men 320+		
Chris E Burt 52	<i>STEVE JOHNSON</i>		Robert J Rothway 60		<i>SDSM</i> 3:00.48 06		
Cav Cavanaugh 72	<i>DAVE RADCLIFF</i>		Stan F Morner 73		<i>TOM HAVER</i>		
David Quiggin 63	<i>BOB BRUCE</i>		Frank B Nieman 75		<i>BOB BEST</i>		
OREG 4:18.27	<i>TOM LANDIS</i>				<i>FRANK PIEMME</i>		
Wes Edwards 54	GOLD 11:27.82		400 Meter Freestyle Relay Men 280+		<i>DALE WEBSTER</i>		
David Radcliff 73	Steven Leidner 52		<i>GOLD COAST</i> 4:52.77 05		No Relays		
Jed Cronin 59	Matthew Gill 51		<i>CAV CAVANAUGH</i>		400 Meter Freestyle Relay Men 320+		
Robert Smith 64	Michael Dively 69		<i>ALAN RAPPERPORT</i>		<i>SAN DIEGO</i> 5:40.37 07		
WCM 4:28.03	Cav Cavanaugh 72		<i>DON SONIA</i>		<i>FRANK PIEMME</i>		
James P King 61	SDSM 12:02.17		<i>DAVID MCINTYRE</i>		<i>DALE WEBSTER</i>		
Jesse B Smyers 61	Vinus Van Baalen 65		SDSM 5:37.43		<i>JURGEN SCHMIDT</i>		
Donald L Galine 62	Tim Murphy 37		Tom Mitchell 74		<i>BOB BEST</i>		
D Craig Dennis 61	Harry Duffield 57		Ken Kimball 77		SDSM 5:40.37		
NEM 5:14.46	Lee C Arth 82		Donald Baker 76		Frank M Piemme 82		
Gary P Pemberton 59	CONN 12:51.55		WCM 5:38.23		Dale Webster 81		
Mingjie Song 60	Edward Bollenbach 61		A Emory Haworth 71		Jurgen B Schmidt 84		
David C Baxter 63	Bob Cahill 60		Norman E Stupfel 75		Bob Best 75		
James A Pope 65	David Logan 48		Robert W Mayo 74		400 Meter Medley Relay Men 320+		
O*H* 5:38.69	Francis Dooley 78		Michael S Piazza 61		<i>SAN DIEGO</i> 6:58.99 07		
Steve F Hamilton 72	Swim Kentucky 13:08.07		GOLD 5:43.22		<i>DALE WEBSTER</i>		
Bruce C Allen 60	Woody Turrentine 59		Alan S Rapperport 74		<i>BIFF LOWRY</i>		
Tom E Spence 63	John M Graham 62		Dick Brewer 62		<i>BOB BEST</i>		
Kevin T McCardle 52	David Burgio 64		Bertram Strauber 70		<i>JURGEN SCHMIDT</i>		
TCAM 5:46.35	William Tingley 57		George Busse 75		SDSM 6:58.99		
William C Anning 66	SWOM 14:06.57		FMM 6:56.76		Dale Webster 81		
Karl F Kleman 67	William Learmonth 68		Paul Hutinger 83		Biff Lowry 80		
David K Duval 60	Ken Heuck 63		Harrison Homans 79		Bob Best 75		
David M Fairfield 68	Robert B Williams 68		Gaylord Hopkins 66		Jurgen B Schmidt 84		
WCM 5:54.45	Dick Chisholm 73		James T Pitts 77		800 Meter Freestyle Relay Men 320+		
Neil Stratton 65	200 Meter Freestyle Relay Men 280+		TCAM 7:27.09		<i>SAN DIEGO</i> 14:16.27 05		
Jack C Daniel 74	<i>GOLD COAST</i> 2:02.50 05		L Philip Reiss 70		<i>JURGEN SCHMIDT</i>		
Tom R Flickinger 60	<i>CAV CAVANAUGH</i>		John P Williams 67		<i>FRANK PIEMME</i>		
Ronald N Steager 60	<i>ALAN RAPPERPORT</i>		Edward J Friel 77		<i>TOM HAVER</i>		
FLAQ 6:05.84	<i>DON SONIA</i>		Robert Garretson 74		<i>BOB BEST</i>		
James E Ward II 68	<i>DAVID MCINTYRE</i>		400 Meter Medley Relay Men 280+		No Relays		
Walter Pesetsky 73	SWOM 2:43.21		<i>N CAROLINA</i> 5:17.89 05		200 Meter Freestyle Relay Men 360+		
Marty Hendrick 49	William Learmonth 68		<i>CLARKE MITCHELL</i>		<i>COAST MASTERS</i> 4:34.35 07		
Lars Pedersen 64	Frank B Samoya 81		<i>JOHN KORTHEUER</i>		<i>WOODY BOWERSOCK</i>		
NEM 7:04.19	Dick Chisholm 73		<i>RICHARD KITCHELL</i>		<i>ROBERT CHRISTIANS</i>		
George J Coupe 67	Robert B Williams 68		<i>JERRY CLARK</i>		<i>S WAYNE MCFARLAND</i>		
J Barry Mahoney 63	GSM 2:48.63		SWOM 7:23.70		<i>WALTER PFEIFFER</i>		
Louis R Kronfeld 64	Larry E Lengle 74		William Learmonth 68		CM 4:34.35		
James Christopher 80	William R Haas 72		Ken Heuck 63		Robert Christians 92		
400 Meter Medley Relay Men 240+	Robert H Stricker 79		Robert B Williams 68		S Wayne McFarland 83		
<i>OREG</i> 4:56.40 04	Bob Hopkins 65		Frank B Samoya 81		Walter R Pfeiffer 94		
<i>ROBERT SMITH</i>	200 Meter Medley Relay Men 280+		CONN 7:38.36		Woody W Bowersock 94		
<i>ALLEN STARK</i>	<i>N CAROLINA</i> 2:18.05 05		Peter P Berghaus 66		MESC 6:31.84		
<i>TOM LANDIS</i>	<i>CLARKE MITCHELL</i>		Charles J Urstadt 79		Norman P Seagrave 91		
<i>DAVID RADCLIFF</i>	<i>JOHN KORTHEUER</i>		William Geoghegan 57		Everett E Hanke 92		
SYSM 5:50.84	<i>RICHARD KITCHELL</i>		Vladimir Ouchakof 84		John P Woods 89		
Dean Dye 66	<i>JERRY CLARK</i>		FMM 8:39.03		John W White 91		
Darryl W Sjoberg 62	WCM 2:46.41		Harrison Homans 79		200 Meter Medley Relay Men 360+		
Dren Geer 73	Jim E Perilman 68		Gregory S Rotole 53		<i>COAST MASTERS</i> 5:43.79 07		
Jan Soderstrom 62	Norman E Stupfel 75		Paul Hutinger 83		<i>WOODY BOWERSOCK</i>		
SDSM 5:54.70	A Emory Haworth 71		James T Pitts 77		<i>ROBERT CHRISTIANS</i>		
Federico Sicard 57	Robert W Mayo 74		800 Meter Freestyle Relay Men 280+		<i>S WAYNE MCFARLAND</i>		
Jim Harden 44	SDSM 2:50.34		<i>SAN DIEGO</i> 11:31.62 99		<i>WALTER PFEIFFER</i>		
Frank Williams 67	Ken Kimball 77		<i>WILLIAM PHILLIPS</i>		CM 5:43.79		
Tom Mitchell 74	Donald Baker 76		<i>KEN KIMBALL</i>		Woody W Bowersock 94		
SDSM 6:02.49	Fabio Astudillo 55		<i>JIM EUBANK</i>		Robert Christians 92		
Lee C Arth 82	Tom Mitchell 74		<i>STEVE MOSELEY</i>		S Wayne McFarland 83		
Gerald Livingston 49	SPM 3:02.35		SDSM 13:19.67		Walter R Pfeiffer 94		
Fabio Astudillo 55	Harold Ferris 77		Dale Webster 81		400 Meter Freestyle Relay Men 360+		
Harry Duffield 57	Peter R Betzer 65		Tom Mitchell 74		<i>COAST MASTERS</i> 11:09.64 07		
GERM 7:20.49	Mike J Torsney 77		Donald Baker 76		<i>WOODY BOWERSOCK</i>		
Dan Thomas 50	Dennis Shea 64		Fabio Astudillo 55		<i>ROBERT CHRISTIANS</i>		
Richard S Durham 66					<i>WALTER PFEIFFER</i>		
David L Robinson 64					<i>S WAYNE MCFARLAND</i>		
John C Norvell 67							

CM	11:09.64		MVN	9:17.00		OCSC	2:15.36		BAY	4:45.17	
Woody W Bowersock	94		Katie Moore	19		Chrissy Miller	24		Casey Ketterling	30	
Robert Christians	92		Kelly M Wilkings	21		Ahmed K Abdelaal	22		Holly Robertson	22	
Walter R Pfeiffer	94		Edmund P Herlihy	24		Wendy G Wallace	25		Joe Ketterling	27	
S Wayne McFarland	83		David W Schmidt	29		Bruckner Chase	41		Julie Ingle	38	
						NEM	2:30.78		MAM	4:58.97	
200 Meter Freestyle Relay Mixed 100+											
			<i>EL SEGUNDO</i>	1:41.62	97	Elliot Miller	24		Sarah M Chinn	23	
MIXED RELAYS											
200 Meter Freestyle Relay Mixed 72+											
OLYMPIC CLUB	1:43.33	95	<i>BERT BERGEN</i>			Katherine Youmans	26		Ili R Selinger	34	
<i>SHARON SCOTT</i>											
<i>ALICIA WALKER</i>											
<i>JAMIE PATRICK</i>											
<i>MARTIN HERMANN</i>											
ARIZ	1:55.44		GAJA	1:49.27		J Cormier	23		Adam Nisenbaum	30	
Kenny McLeod	20		Harrison Royer	32		Gregory Steinberg	27		Alexi Ueltzen	22	
Lisa Palencia	20		Kim Scarborough	24		AWJ	2:41.35		800 Meter Freestyle Relay Mixed 100+		
Summer Bezdek	23		Hadley A Chura	22		Andrew Roos	22		NEW ENGLAND	8:29.16	06
Eric Bugby	23		Sean Joyce	26		Allison Bertke	23		<i>ANDREW FERGUSON</i>		
			ARIZ	1:50.19		Lorenzo Benucci	40		<i>DORI MILLER</i>		
			Jonathon Donath	26		Heidi Natkin	33		<i>ANDREA YTTRE</i>		
			Florencia Sziget	26		DCAC	2:47.78		<i>RICK CARDOSO</i>		
			Whitney Warman	24		Jeremy Rausch	30		OCSC	9:34.52	
			Chris Sundberg	25		Christina West	31		Wendy G Wallace	25	
			PAFC	1:51.61		Pablo Fernandez	31		Andrew J Wood	28	
			F Springuel	25		Amandine Muskus	25		Bruckner Chase	41	
			M Kagy-Schwartz	32		400 Meter Freestyle Relay Mixed 100+					
			Brighid Dwyer	28		<i>BURLINGAME</i>					
			Ryan K Riebesell	24		<i>ANYA KOLBISEN</i>					
			BAY	1:54.98		<i>NICO GHILARDI</i>					
			Casey Ketterling	30		<i>LIESL TANER</i>					
			Holly Robertson	22		<i>JEFF HENDERSON</i>					
			Joe Ketterling	27		NEM	4:09.54		200 Meter Freestyle Relay Mixed 120+		
			Amelia Degenkolb	23		Ethan T Brown	22		<i>EL SEGUNDO</i>		
			MAM	1:55.21		Alicia B Kaye	24		<i>BERT BERGEN</i>		
			Ili R Selinger	34		Ellen D Stanley	31		<i>PAIGE FRANCIS</i>		
			Sarah M Chinn	23		Jarrold Shoemaker	25		<i>D GRANER-GALLAS</i>		
			Alexi Ueltzen	22		MVN	4:10.11		<i>DEREK ROBINSON</i>		
			Adam Nisenbaum	30		Katie Moore	19		MOVY	1:51.90	
			FLAQ	1:57.89		Kelly M Wilkings	21		Beth Eldridge	37	
			Tommie Cuticchia	24		David W Schmidt	29		Barry R Holcomb	38	
			Lauren Kafin	25		Thomas B Herlihy	31		Laurie Reaburn	31	
			Heidi Hester	27		OCSC	4:16.70		Bill Sherman	49	
			Brady J Walker	25		Wendy G Wallace	25		LJSM	1:51.94	
			AWJ	1:58.87		Bruckner Chase	41		Dylan Malagrino	29	
			Andrew Roos	22		Chrissy Miller	24		Paton McClung	38	
			Allison Bertke	23		Shane R Schwarz	24		D Schwendener	28	
			Courtney Conron	23		NEM	4:20.38		Evelyn Peelle	27	
			Lorenzo Benucci	40		Benjamin Hammond	32		NOVA	1:52.50	
			SPM	2:01.80		Pieter A De Hart	29		Marcel Rinzler	36	
			Edward J Bradley	24		Jenny E Harvey	30		Meredith A Choy	27	
			Alegra C Reich	32		Melinda Williams	26		Tara M Anderson	28	
			Adrienne Forkois	28		NEM	4:25.26		Adam C Craun	33	
			Kerry Sullivan	25		Elise J Beeger	23		MAM	1:53.53	
			SMS	2:01.99		Hannah H Kang	23		Adam Nisenbaum	30	
			Philippe H Kozub	32		Kevin R Kosiorek	30		Sarah Chinn	23	
			Eileen Viscontini	22		S Vankuilenburg	42		Suzanne Girard	36	
			S Joffrion	20		DCAC	4:30.07		Ili R Selinger	34	
			John Bergeron	30		Dan Pisut	29		WCM	1:54.00	
			200 Meter Medley Relay Mixed 100+						Michele Walters	32	
			<i>EL SEGUNDO</i>	1:52.80	97	Nell Orscheln	28		David Boatwright	46	
			<i>D GRANER GALLAS</i>			Mark Baxter	26		Debbie M Santos	39	
			<i>DAVE HUSTON</i>			400 Meter Medley Relay Mixed 100+					
			<i>DEREK ROBINSON</i>			NEW ENGLAND	4:16.58	02	Lisa A Ward	43	
			<i>HEIDI HANNENIAN</i>			<i>BENJAMIN LO-PINTO</i>					
			GAJA	1:58.97		<i>S MORAWSKI</i>					
			Hadley A Chura	22		<i>JASON EADDY</i>					
			Sean Joyce	26		<i>JESSICA STOKES</i>					
			Kim Scarborough	24		WCM	4:31.23		Brian Hahs	25	
			Harrison Royer	32		Laura M Davis	23		Steve Horvath	31	
			PAFC	2:02.46		Andy M Brown	29		Margaret G Conze	36	
			Brighid Dwyer	28		Andy J Nonaka	28		Jennifer L Halem	36	
			Kate M Donald	25		Amy C Beisheim	27		AKMS	1:55.46	
			Ryan K Riebesell	24		SPM	4:33.13		Mimi Cook	42	
			Adam Reuter	33		Edward J Bradley	24		Christine Tait	42	
			NEM	2:10.04		Adrienne Forkois	28		Michael Sorensen	39	
			Ethan T Brown	22		Alegra C Reich	32		Mark VanArsdale	34	
			Alicia B Kaye	24		John H Reich	31		NEM	1:55.73	
			Ellen D Stanley	31		PAFC	4:44.05		Jared Walkenhorst	33	
			Jarrold Shoemaker	25		Brighid Dwyer	28		Matthew R Gilson	40	
						Kate M Donald	25		Cheryl A Kupan	43	
						F Springuel	25		Amanda R Alferos	23	
						Ryan K Riebesell	24		STFF	1:56.71	
									Liesl N Themaat	30	
									Hector Villarreal	23	
									Darcy Marshall	46	
									Dirk H Marshall	45	

UCLA	1:59.29		MAM	4:13.52		NEM	5:07.87		SRM	2:01.67	
Chad R Young		43	Adam Nisenbaum		30	V Livingstone		30	Hermine Terhorst		49
Simon A Millar		41	Sarah Chinn		23	Jenny E Harvey		30	Warren Schenstrom		50
Loren Uscilowski		36	Suzanne Girard		36	Pieter A De Hart		29	Susan J Nowack		47
Laurie Z Dodd		35	Ili R Selinger		34	Chris Desisto		44	Mike W Carr		47
200 Meter Medley Relay Mixed 120+			SDSM	4:16.51		PAFC	5:11.31		SMS	2:02.64	
<i>EL SEGUNDO</i>	<i>1:53.07</i>	<i>00</i>	Matt Young		31	Denise Jaskelwicz		27	Lacey A Millet		24
<i>PAIGE FRANCIS</i>			Matthew Pentland		31	Adam Reuter		33	Julie A Gurzi		38
<i>BERT BERGEN</i>			Heather DeFelice		28	Michael Matz		46	Scott W Snyder		50
<i>MARK RINZLER</i>			Janet Coover		44	Dana Burkart		36	Gregory W Ellison		55
<i>D GRANER-GALLAS</i>			NEM	4:50.62		DCAC	5:18.20		BAY	2:03.28	
SYSM	2:00.85		Keith L Armstrong		44	David Brand		34	Clark P Avery		42
Kelli S Sweeting		25	Olga Livchak		25	Christina West		31	Julie Ingle		38
Marshall Pepe		43	Karen M Fair		33	Wonkee Moon		33	Thomas D Wu		45
William W Ritchey		39	Nathan P McBride		34	Heather Cassidy		37	B Gale Watlington		45
Agnese Ozolina		28	NEM	4:52.10		LBG	5:38.45		NEM	2:03.33	
NEM	2:07.66		Kendra A Garrow		33	Jacqueline Cole		27	Susan P Sotir		39
Edward M Anthos		39	Julie A Young		37	Jeff Liu		33	Keith L Armstrong		44
Dori L Miller		37	Michael Cook		45	Miguel Ramirez		27	Amy V Skrobis		42
Caitlin C Leahy		25	Stephen J Bosis		39	Andrea Thresh		58	Mark A Totten		46
Bill Burnett		37	LBG	4:54.30		800 Meter Freestyle Relay Mixed 120+			200 Meter Medley Relay Mixed 160+		
MOVY	2:08.24		Jacqueline Cole		27	<i>TERRAPIN</i>	<i>8:47.48</i>	<i>07</i>	<i>METRO</i>	<i>1:59.62</i>	<i>06</i>
Laurie Reaburn		31	Miguel Ramirez		27	<i>MOLLIE GROVER</i>			<i>JANET HARRIS</i>		
Bill Sherman		49	Andrea Thresh		58	<i>GRETCHEN EKSTROM</i>			<i>JACK MACKENROTH</i>		
Beth Eldridge		37	Jeff Liu		33	<i>JEFFREY STRAHOTA</i>			<i>TODD COOPER</i>		
Barry R Holcomb		38	GERM	4:57.87		<i>ANDREW ELLIS</i>			<i>MARIA ANDERSON</i>		
MAM	2:11.42		Bryan A Main		34	TERR	8:47.48		ARIZ	1:58.60 NV	
Susanne Rublein		37	Brian J Sepanik		35	Mollie K Grover		26	Marika McCue		44
Adam Nisenbaum		30	V Windmiller		25	Gretchen Ekstrom		41	Al Jaegers		45
Ili R Selinger		34	Jennifer L Halem		36	Jeffrey Strahota		27	Paul Smith		48
Sarah Chinn		23	NEM	5:03.08		Andrew F Ellis		39	Liz Hobbs		46
LJSM	2:11.79		Meaghan I Murphy		25	MOVY	9:53.22		SYSM	2:09.78	
Evelyn Peelle		27	Brian Mullin		32	L Mische-Lawson		36	Jay R Lockaby		37
D Schwendener		28	Mary E Pohlman		49	Joy Stover		31	Ellen K Bennett		44
Paton McClung		38	Chris Desisto		44	Bill Sherman		49	Paul G Butcher		39
Dylan Malagrino		29	NEM	5:44.43		Tony A Stewart		34	L Carmichael		40
NEM	2:11.88		Krissy O'Neill		25	NEM	10:23.48		MAM	2:10.53	
Brian P Fehlau		33	Karen King		47	Melinda Williams		26	Juliet Cox		39
Dana L Charles		23	Michael J Brown		33	V Livingstone		30	Jim Clemmons		57
Frankin Mansilla		47	Andre A Kostousov		44	Chris Desisto		44	Robert Heath		50
Karen E Atkinson		32	400 Meter Medley Relay Mixed 120+			Pieter A De Hart		29	Suzanne Girard		36
OAS	2:18.29		<i>NEW ENGLAND</i>	<i>4:18.78</i>	<i>00</i>	200 Meter Freestyle Relay Mixed 160+			NOVA	2:10.54	
James Petersen		25	<i>KARI ANDERSSON</i>			<i>SAN DIEGO</i>	<i>1:47.38</i>	<i>96</i>	Ahelee Sue Osborn		49
Tammy Chambers		48	<i>BRIAN FEHLAU</i>			<i>BETH KNIGHT</i>			Katsuya Takahashi		40
Megan A Taylor		24	<i>ROBB CARR</i>			<i>K PIPES-NEILSEN</i>			Susanne B Simpson		47
Michael Kletz		29	<i>ROMA KUSZNIR</i>			<i>LARRY CARTWRIGHT</i>			Mike G Mc Neill		40
SMS	2:18.84		SYSM	4:23.16		<i>LEE MENCH</i>			AKMS	2:10.70	
Ronald W Niedrich		48	Jay R Lockaby		37	NOVA	1:51.11		Christine Tait		42
C Frederic		43	Agnese Ozolina		28	Ahelee Sue Osborn		49	Mark VanArsdale		34
John Bergeron		30	Melissa D Varlas		34	Mike G Mc Neill		40	Matthew Dixon		45
Alison G Cascio		29	William W Ritchey		39	Susanne B Simpson		47	Mimi Cook		42
SMS	2:19.33		MAM	4:56.73		Katsuya Takahashi		40	1776	2:12.53	
Megan Andino		28	Ili R Selinger		34	GSM	1:54.37		Arthur T Zawodny		41
G Standfast		34	Adam Nisenbaum		30	Steve Hiltabiddle		41	Warren Fisher		51
Shannon L Prator		35	Sarah Chinn		23	Rebecca Kalibat		44	Vibeke Swanson		46
C Prator		47	Suzanne Girard		36	Jennifer L Bauman		35	Laurie Hug		42
MVN	2:20.33		NEM	4:58.59		Ed M Tsuzuki		49	SMS	2:12.53	
Jeffrey Mitchell		38	Jared Walkenhorst		33	SDSM	1:54.92		Scott W Snyder		50
K Zechmeister		26	Amanda R Alferos		23	Luke Salerno		40	Lacey A Millet		24
Steve Gunnell		37	Cheryl A Kupan		43	Gerald Livingston		49	Gregory W Ellison		55
Therese O'Rourke		45	Matthew R Gilson		40	Heather DeFelice		28	Mary M Helm		41
400 Meter Freestyle Relay Mixed 120+			BERK	4:58.74		Janet Coover		44	IM	2:16.99	
<i>SAN DIEGO</i>	<i>3:54.42</i>	<i>96</i>	Jackie L Whitty		24	MAM	1:56.13		Laurel M Liberty		25
<i>ALAN VOISARD</i>			Lauren A Seavy		24	Robert Heath		50	John Wilcox		44
<i>STEPHEN SEGRETO</i>			Chris D McGiffin		41	Jim Clemmons		57	Jim Rowland		47
<i>K PIPES-NEILSEN</i>			Michael Fanelli		53	Juliet Cox		39	Tina Spinoso		47
<i>VICKY DAVIDSON</i>			OCSC	5:01.48		Susanne Rublein		37	PNA	2:17.23	
NEM	4:03.94		Wendy G Wallace		25	WCM	1:59.58		Ross Linderman		30
Dori L Miller		37	Bruckner Chase		41	Carol Ann Kessler		43	Lisa Dahl		46
Catherine M Kay		25	Denis J Crean		47	Kenneth Halbrecht		47	Mark Handel		34
Brian Wisniewski		30	Chrissy Miller		24	Alice Stone		39	Sarah Welch		60
Jason H Eaddy		31	NEM	5:03.79		Brad A Gothberg		45	NEM	2:17.64	
NOVA	4:09.82		Ellen D Stanley		31	SPM	2:01.51		Susan O'Brien		37
Marcel Rinzier		36	Olga Livchak		25	C Petersen		43	K Tetreault		46
Adam C Craun		33	Joseph C Bogusky		49	Ron L Collins		45	Douglas A O'Brien		38
Kaitlin E Lyons		28	John Mitchell		30	Sharon Steinmann		49	Ed J Barth		49
Meredith A Choy		27				William L Specht		49			

400 Meter Freestyle Relay Mixed 160+					200 Meter Freestyle Relay Mixed 200+				400 Meter Freestyle Relay Mixed 200+	
<i>SAN DIEGO</i> 3:57.64 96		SYSM 4:40.74	25		<i>NEM</i> 1:49.36 02				<i>GOLD</i> 2:15.22	
<i>K PIPES-NEILSEN</i>		Kelli S Sweeting	51		<i>DANIEL ROGACKI</i>				Debbie Cavanaugh	49
<i>BETH KNIGHT</i>		Mark A Drennen	45		<i>JOEL FELDMANN</i>				Scott Woodburn	64
<i>LARRY CARTWRIGHT</i>		Arnaldo A Perez	46		<i>JENNIFER LUKER</i>				Larry Caldwell	43
<i>LEE MENCH</i>		Cathy A Fedako	46		<i>GREG SHAW</i>				Barbara McGregor	48
GOLD 4:03.67		NEM 4:49.73	62		GMUP 2:00.62			MESC 2:17.82	Bill Rupert	64
Birgit R Lohberg 42		Laszlo J Eger	33		Leslie Livingston 46			Mauzy S McKinney 47	Anne Uecker 47	
Ricardo Valdivia 43		Jared Walkenhorst	43		B Clifford-Dicks 41			Mary B Estabrook 46		
Peggy H McDonnell 52		Cheryl Kupan	28		Timothy T Timmons 61					
Jonathan B Olsen 44		Rachel A Stratton	59		Timothy Sullivan 59					
GERM 4:17.13		MAM 4:50.81	37		WCM 2:00.90			WMST 2:19.04		
Karl E Wunderlich 42		Chantal Miklosi	54		L Crittenden 51			Ross C Davis 41		
Margaret G Conze 36		Fred Farley	37		Peter M Guadagni 52			Joann J Leilich 68		
Timothy Brockway 46		William C Hale	37		S Heim-Bowen 49			Laura K Koch 31		
Denise L Noznesky 41		Susanne P Rublein	37		Kerry L O'Brien 50			Thomas D Boak 64		
MAM 4:17.46		GOLD 5:04.72	49		1776 2:02.12			SYSM 2:24.82		
Jim Clemmons 57		Debbie Cavanaugh	40		Janet Jastremski 59			D Doyle-Vallery 49		
Juliet Cox 39		Mark Kowalak	44		Vibeke Swanson 46			Darryl W Sjoberg 62		
Susanne Rublein 37		C Digilio	44		Stephen Stambaugh 52			Julie M Lindblad 31		
Robert Heath 50		Andrea Woodburn	44		Warren Fisher 51			Jan Soderstrom 62		
NEM 4:20.93		MAM 5:09.01	40		ARIZ 2:04.66			SPM 2:32.29		
Rachel A Stratton 28		Rick M Hamilton	37		Gregory Gush 59			Judy K Humbarger 57		
Laszlo J Eger 62		Greg Brown	60		Christie Altman 58			Robert E Aldrich 58		
Cheryl Kupan 43		Ruth Y Shaps	36		Jonelle Schmidt 56			Gary A Bastie 57		
Jared Walkenhorst 33		Suzie E Girard	52		Winston Uchiyama 50			Pam Geiger 55		
NEM 4:29.60		HSAM 5:13.35	54		GERM 2:12.62			NEM 2:33.03		
Bill Townsend 41		Ned S Maggiora	47		Mark C Walters 55			John Melczer 43		
Nancy Johnston 52		Moze A Mossay	46		Brenda L Wilks 53			Linda C Carstens 55		
Mike J Delaney 52		Patty M Starks	46		Valerie C Portney 46			Bill Geary 49		
Jessica A Holmes 36		Robin L Sherg	46		Dan Thomas 50			Ann Y McDermott 53		
AKMS 4:32.19		BAY 5:15.68	46		MVN 2:13.03			ANCM 2:35.55		
Rick Abbott 52		Laurie J Lewis	45		John F Campbell 60			Pam K Hjelle 39		
Christine Tait 42		Thomas D Wu	36		Gwen Uthus 53			Louis H Diamond 68		
Frank Bihlman 49		Matt Harrington	45		Beverly Montrella 61			Dan Morrow 58		
Shannon Titzel 37		B Gale Watlington	49		Jaime M Greer 49			Myriam Pero 58		
DUTC 4:32.98		800 Meter Freestyle Relay Mixed 160+			SYSM 2:13.45			400 Meter Freestyle Relay Mixed 200+		
Diane Orf 26		<i>UCLA</i> 8:41.06 07			Paul G Butcher 39			<i>SAN DIEGO</i> 4:10.72 03		
Kathleen Davis 53		<i>GERRY RODRIGUES</i>			Danette LaFrance 47			<i>BARBARA DUNBAR</i>		
Jack Cothren 58		<i>JEFF PICKETT</i>			Eileen H Amesbury 57			<i>MICHAEL AHERN</i>		
Jonathan Churins 32		<i>LAURIE DODD</i>			Rick B Walker 57			<i>K PIPES-NEILSEN</i>		
SPM 4:34.22		<i>JENNY COOK</i>			SPM 2:14.24			<i>MIKE KEENEY</i>		
C Petersen 43		UCLA 8:41.06			Gary A Bastie 57			GOLD 4:52.46		
Eric C Herman 36		Gerry A Rodrigues	45		Jo Harrelson 51			Andrea Woodburn 44		
Jo Harrelson 51		Jeff R Pickett	33		Judy K Humbarger 57			Lydia Seier 51		
William L Specht 49		Laurie Z Dodd	35		Kern M Davis 53			Chris E Burt 52		
NEM 4:37.82		Jenny L Cook	49		DUTC 2:15.58			Cav Cavanaugh 72		
Kara Bordeaux 23		WCM 8:56.84			Kathleen A Davis 53			SYSM 5:02.90		
John V Dolan 50		Gina E Pietras	32		Mark W Andrews 57			Dren Geer 73		
Kimberly J Walsh 47		Margee M Curran	46		Theresa Ryan 48			Michael A Bowers 37		
R Kline-Schoder 46		Kerry L O'Brien	50		Jack Cothren 58			Eileen H Amesbury 57		
SYSM 4:46.94		Roque J Santos	39		SMS 2:16.58			Lisa N Repassy 41		
Brett E Klein 35		MAM 9:31.04			Harold J Holmes 52			SPM 5:03.74		
Cathy A Fedako 46		Sarah Chinn	23		Robert M Hughes 55			Judy K Humbarger 57		
Thomas G Cornell 60		Jim Clemmons	57		Janet S Ferguson 50			Robert E Aldrich 58		
Suzette Trainor 55		Juliet Cox	39		Cecile Many 53			Pam Geiger 55		
400 Meter Medley Relay Mixed 160+		Robert Heath 50			200 Meter Medley Relay Mixed 200+			Gary A Bastie 57		
<i>OLYMPIC CLUB</i> 4:32.89 95		MSCM 11:01.53			<i>OREG</i> 2:01.94 06			DCAC 5:52.84		
<i>FRED FERROGGIARO</i>		Todd S Russ	50		<i>K ANDRUS-HUGHES</i>			Thomas Qualey 58		
<i>ROBERT STRAND</i>		Laura Labelle	43		<i>ALLEN STARK</i>			Heather Cassidy 37		
<i>LYNN JOLLY</i>		Susan D Shore	45		<i>ARLENE DELMAGE</i>			Ellyn Vail 58		
<i>DANIELLE OGIER</i>		Ray Camacho	43		<i>WES EDWARDS</i>			Peter Beard 48		
OREG 4:22.74 NV		HSAM 11:44.95			SDSM 2:09.06			NOVA 5:53.93		
K Andrus-Hughes 50		Bruce Menzies	58		K Pipes-Neilsen 45			Tom Angell 67		
Chip Polito 31		Moze A Mossay	54		Janet Coover 44			Leann E Parker 48		
Arlene Delmage 45		Tammy R Bemis	34		Gerald Livingston 49			Kerry Deputy 46		
Curtis Taylor 36		Christine Spicer	28		Vinus Van Baalen 65			Gayn B Winters 64		
WCM 4:28.64 NV		NOVA 12:29.95			AWJ 2:10.90			METR 6:00.12		
Lisa A Ward 43		Paula Fell	42		Maria Vazquez 42			Helen Lemay 66		
Roque J Santos 39		S Wendzel-Brooks	47		David Eng 49			Thomas Gelinne 50		
Aaron J Mikuni 27		Brian Amende	30		Karen Sklanka 49			Kathleen Jaeger 44		
L Crittenden 51		Kurt E Kohlhase	45		David Eisner 60			Richard Peterson 51		
GOLD 4:34.99		LBG 12:43.82			NEM 2:11.79					
Dale Leclair 38		Ann M Oakleaf	52		M Penniman 54					
Sean Frampton 41		Karen L Roberts	53		James B Terry 63					
Jonathan Olsen 44		Bill Roberts	32		David A Schubert 46					
Tanya Hanson 46		Kjell N Stava	29		Susie L Glines 56					

400 Meter Medley Relay Mixed 200+	FACT	2:11.83	Swim Kentucky	3:05.03	SDSM	2:15.63
OREG 4:36.34 04	David W Oakes	67	Mary Jane Mullins	76	Frank M Piemme	82
<i>K ANDRUS-HUGHES</i>	Bill R Kelley	60	Barry Whaley	48	Vinus Van Baalen	65
<i>ALLEN STARK</i>	Meegan J Wilson	59	William Tingley	57	Jackie Marr	64
<i>COLETTE CRABBE</i>	Pat A Sargeant	54	Jodi Rowatt	64	Gynt Clifford	69
<i>LARRY PHILBRICK</i>	Michigan Masters	2:23.26	GSM	3:21.54	SDSM	2:21.72
SRM 5:13.90	Sally Guthrie	57	Ralph C Hemecker	74	K Pipes-Neilsen	45
Warren Schenstrom	Gregory Pash	60	David E Schmitt	50	Dale Webster	81
Erik A Sterne	Laura Gogola	71	Jane R Fisher	71	Jurgen B Schmidt	84
Susan J Nowack	Frank Thompson	56	Carol A Malone	53	Jeanne Little	70
Hermine Terhorst	ANCM	2:25.74	TCAM	3:49.47	SDSM	2:27.67
1776 5:18.53	Marshall B Greer	71	Robert Garretson	74	Frank Williams	67
Warren Fisher	Lynn Wymelenberg	52	Edward J Friel	77	Anne Williams	69
Stephen Stambaugh	Margot Pettijohn	61	Siobhan L Hill	46	Betsy Jordan	70
Laurie Hug	David C Harmon	58	Lolly Owens	68	Bob Best	75
Janet Jastremski	SDSM	2:26.89	SDSM	3:53.53	WCM	2:50.72
SPM 5:32.84	Linda Rudolf	44	Doris Emmons	78	Norman E Stupfel	75
Judy K Humbarger	Tom Mitchell	74	Charles Kaehler	56	Ann M Hirsch	76
Kern M Davis	Gini Baker	57	Tar Lerner	63	Donna Monroe	74
Gary A Bastie	Donald Baker	76	Eurika Otto	45	A Emory Haworth	71
Jo Harrelson	SLAM	2:37.17	400 Meter Freestyle Relay Mixed 240+		SMMM	2:52.44
CONN 5:43.82	E Seyferth	49	<i>TAMALPAIS</i>	4:34.45 05	Dick A Peterson	70
Jeff Sargent	John T Pohlmann	64	<i>RICHARD BURNS</i>		Miek Mc Cubbin	72
William Geoghegan	Thomas O Maine	82	<i>LAURA VAL</i>		Asako A Maningo	82
Jill A Looney	Mary M Pohlmann	62	<i>KENNETH FROST</i>		Stanley E Panko	69
Ann Louise Onton	WCM	2:37.76	<i>NANCY RIDOUT</i>		1776 2:59.04	
BAY 5:51.91	Harold Boscovich	65	MVN	5:27.94	Clarence Webb	85
James M Beglinger	Jim E Perilman	68	Gwen Uthus	53	Joan Waldbaum	76
M Kruidering	Mary Marnell	51	Beverly Montrella	61	Janet Moeller	73
Brian X Skuse	Stephanie I Scott	60	Michael Colonnese	63	David Gladfelder	71
Jacklyn N Litman	SPM	2:38.61	James L Clyne	66	WCM	3:01.08
NOVA 6:12.10	Diane S Williams	66	NEM	5:39.78	Joyce M Haworth	70
Kim S Thornton	Peter R Betzer	65	Ruth L Stavis	70	Barbara R Owens	78
Lora Granovsky	Kate Knight-Perry	72	Ilkka T Suvanto	64	Donald L Brown	74
Bill Sieck	John P Maguire	61	Barbara K Matorin	69	Robert W Mayo	74
Brad Arshat	TCAM	2:49.76	Andrew Robbins	43	GSM	3:09.95
RHMS 6:20.87	Carol Harris	68	FACT	5:53.76	Ralph C Hemecker	74
Maggie H Tevis	Ruth J Garretson	62	James M Donnelly	58	Arlene D DePolo	62
E Sutton-Beattie	David M Fairfield	68	Joan K Campbell	77	Jane R Fisher	71
Josie A Viscardi	Richard T Todd	65	Mary M Lent	43	Robert H Stricker	79
Donald Pierce	METR	2:50.28	David W Oakes	67	MVN	3:21.86
GERM 6:22.33	Helen Lemay	66	400 Meter Medley Relay Mixed 240+		Maurine Kornfeld	86
Kenneth J Wall	John Kiley	78	<i>TAMALPAIS</i>	5:03.67 06	Rudolf Graef	76
Keir R Knight	Peter Kingan	58	<i>RICHARD BURNS</i>		Margrit Graef	76
Dyann Charette	Kathleen Jaeger	44	<i>KENNETH FROST</i>		Robert W Rolph	76
Brenda L Wilks	FLAQ	2:50.68	<i>LAURA VAL</i>		WCM	3:42.40
BAY 6:30.50	James E Ward II	68	<i>NANCY RIDOUT</i>		Jae Howell	85
John Morris	Anita Mitchell	57	MVN	6:31.43	Fred W Trask	80
Alice B Tokars	Walter Pesetsky	73	Rudolf Graef	76	Betty T Mc Millan	78
Sid Stuart	Sarah L Bennett	44	Mark J Longworth	56	Frank B Nieman	75
Martha A Higdon	200 Meter Medley Relay Mixed 240+		Beverly Montrella	61	200 Meter Medley Relay Mixed 280+	
GBM 6:38.22	<i>TAMALPAIS</i>	2:14.42 05	Gwen Uthus	53	<i>SAN DIEGO</i>	2:37.71 07
Darren Johnson	<i>LAURA VAL</i>		HSAM	7:08.06	<i>JACKIE MARR</i>	
Susan H Barbary	<i>KENNETH FROST</i>		Nancy L Reed	80	<i>ANNE WILLIAMS</i>	
Jana Slezak	<i>RICHARD BURNS</i>		Marilyn A Ramey	67	<i>MIKE FRESHLEY</i>	
Richard P Arnold	<i>NANCY RIDOUT</i>		Bill McNulty	51	<i>DALE WEBSTER</i>	
800 Meter Freestyle Relay Mixed 200+	ANCM	2:39.29	Lee Mench	55	SDSM	2:37.71
NEW ENGLAND 9:11.93 02	Marshall B Greer	71	OJAI	7:49.42	Jackie Marr	64
<i>GREG SHAW</i>	Margot Pettijohn	61	Sheri Ann Cate	62	Anne Williams	69
<i>JACKI HIRSTY</i>	David C Harmon	58	Harry J Delatre	61	Mike R Freshley	66
<i>TRACY GRILLI</i>	Lynn Wymelenberg	52	Richard J Sojka	59	Dale Webster	81
<i>DANIEL ROGACKI</i>	Michigan Masters	2:54.46	Carole J Borland	64	SDSM	2:45.14
Swim Kentucky 12:25.75	Kevin Doak	26	800 Meter Freestyle Relay Mixed 240+		Gynt Clifford	69
Janice Kregor	Lois Kivi Nochman	83	<i>TAMALPAIS</i>	10:05.15 05	Bob Best	75
Meg Smath	Gregory Pash	60	<i>RICHARD BURNS</i>		Frank Williams	67
Thomas Mester	Laura Gogola	71	<i>LAURA VAL</i>		Jeanne Little	70
Charles Miesner	SMS	3:01.07	<i>NANCY RIDOUT</i>		MVN	3:23.12
200 Meter Freestyle Relay Mixed 240+	Douglas A Holmes	71	<i>EDWARD CAZALET</i>		Rudolf Graef	76
GOLD COAST 2:01.21 05	Susan S Boudreaux	53	No Relays		Margrit Graef	76
<i>CAV CAVANAUGH</i>	Kay G Haddad	55	200 Meter Freestyle Relay Mixed 280+		Beverly Montrella	61
<i>DEBBIE CAVANAUGH</i>	Robert A Sigerson	70	<i>SAN DIEGO</i>	2:15.63 07	Robert W Rolph	76
<i>ANNE LABORWIT</i>	GBM	3:04.88	<i>FRANK PIEMME</i>		TCAM	3:43.34
<i>DAVID MCINTYRE</i>	Patrick Stevens	54	<i>VINUS VAN BAALEN</i>		Marilyn A Mutzner	78
	Aagje A Caron	66	<i>JACKIE MARR</i>		L Philip Reiss	70
	Julia Malloy	47	<i>GYNT CLIFFORD</i>		David M Fairfield	68
	Richard P Arnold	75			Carol Harris	68

1776	3:59.00	
Clarence Webb	85	
J Van Reymersdal	80	
Janet Moeller	73	
Lesley G Suttle	51	
400 Meter Freestyle Relay Mixed 280+		
SDSM	5:30.73	06
JACKIE MARR		
JEANNE LITTLE		
BOB BEST		
DONALD BAKER		
SDSM	6:19.11	
Frank Williams	67	
Anne Williams	69	
Jackie Marr	64	
Duane Draves	81	
FMM	6:30.90	
Gaylord Hopkins	66	
Margaret T Homans	75	
Patricia Tullman	70	
Rick Gee	73	
MVN	7:01.91	
Rudolf Graef	76	
Margrit Graef	76	
Robert W Rolph	76	
Alison A Mitchell	53	
FMM	7:47.88	
Gladys Olsen	81	
Doris C Prokopi	72	
Gregory S Rotole	53	
James T Pitts	77	
1776	8:13.54	
Joan Waldbaum	76	
Janet Moeller	73	
David Gladfelter	71	
Clarence Webb	85	
400 Meter Medley Relay Mixed 280+		
SAN DIEGO	6:14.17	07
DONALD BAKER		
ANNE WILLIAMS		
MIKE FRESHLEY		
GYNT CLIFFORD		
SDSM	6:14.17	
Donald Baker	76	
Anne Williams	69	
Mike R Freshley	66	
Gynt Clifford	69	
WCM	7:58.04	
Donna Monroe	74	
Joyce M Haworth	70	
Jim E Perilman	68	
Norman E Stupfel	75	
MVN	8:07.14	
Robert W Rolph	76	
Margrit Graef	76	
Michael R Heather	53	
Maurine Kornfeld	86	
1776	8:53.22	
Clarence Webb	85	
Joan Waldbaum	76	
Janet Moeller	73	
David Gladfelter	71	
FMM	9:08.44	
Marianne A Vann	75	
Rosie Vijil	73	
Gregory S Rotole	53	
Harrison Homans	79	
800 Meter Freestyle Relay Mixed 280+		
SAN DIEGO	12:50.06	02
JIM EUBANK		
ADRIENNE PIPES		
DUANE DRAVES		
BARBARA DUNBAR		

MVN	15:16.82	
Rudolf Graef	76	
Margrit Graef	76	
Robert W Rolph	76	
Beverly Montrella	61	
200 Meter Freestyle Relay Mixed 320+		
SANTA BARBARA	2:51.05	04
FRANK PIEMME		
GRACE ALTUS		
RUTH BAAR		
JURGEN SCHMIDT		
SDSM	3:01.85	
Rita Simonton	89	
Adrienne Pipes	73	
Ken Kimball	77	
Duane Draves	81	
FACT	3:29.19	
Beverly J Tucker	72	
Edwin H Graves	84	
Rogers B Holmes	86	
Nancy N Durstein	78	
200 Meter Medley Relay Mixed 320+		
FL MAVERICKS	3:26.35	03
PAUL HUTINGER		
JUNE REYNOLDS		
JEAN TROY		
BRUD CLEVELAND		
SDSM	3:26.84	
Betsy Jordan	70	
Duane Draves	81	
Frank M Piemme	82	
Rita Simonton	89	
400 Meter Freestyle Relay Mixed 320+		
SAN DIEGO	6:57.44	01
JERRY SIEFERT		
ANN DALLAM		
DIANA SILVA		
JIM EUBANK		
FMM	8:10.48	
Jean D Troy	80	
June B Reynolds	85	
Paul Hutinger	83	
Harrison Homans	79	
400 Meter Medley Relay Mixed 320+		
SAN DIEGO	7:38.85	07
DUANE DRAVES		
FRANK PIEMME		
BETSY JORDAN		
RITA SIMONTON		
SDSM	7:38.85	
Duane Draves	81	
Frank M Piemme	82	
Betsy Jordan	70	
Rita Simonton	89	
800 Meter Freestyle Relay Mixed 320+		
SAN DIEGO	16:00.93	01
JERRY SIEFERT		
ANN DALLAM		
DIANA SILVA		
JIM EUBANK		
No Relays		
200 Meter Medley Relay Mixed 360+		
COAST MSTRS	5:12.04	03
MADELEINE MILLER		
MAXINE MERLINO		
WALTER PFEIFFER		
WOODROW BOWERSOCK		
No Relays		

Errata for 2006-2007 Long Course Meters

Women 50-54

400 Meter Individual Medley

5:59.83	Colette Crabbe	51
6:05.44	N Steadman-Martin	53
6:07.57	Elaine S Fincham	52
6:10.89	Katherine Branch	50
6:21.26	Ronda S Nisman	53
6:29.84	Peggy H McDonnell	51
6:30.24	Jamie R Lewis	53
6:41.48	Jo Ann Harrelson	51
6:50.82	Elizabeth Budd	53
6:52.99	Stephanie S Rollins	53

Women's Relays

200 Meter Freestyle Relay Women 280+

VMST	3:03.17	
Beth Schreiner	66	
Lucille Griffin	69	
Laura S Walker	70	
Susan A Henley	75	
FACT	3:17.95	
Florence Delaney	63	
Joan K Campbell	77	
Marianne Bradley	64	
Nancy N Durstein	78	
WCM	3:29.05	
Phyllis Crockett	81	
Barbara R Owens	78	
Donna Monroe	74	
Kildine J Harms	53	
FMM	3:50.84	
Patricia Tullman	70	
Marianne Vann	75	
Margie Hutinger	67	
Ruth Hoskinson	78	
USF	4:07.66	
Margaret Voorhees	79	
Elizabeth B Hover	81	
Janet L Bensus	75	
Deborah A Ulian	48	

Mixed Relay

200 Meter Freestyle Relay Mixed 320+

FMM	3:18.39	
Jean Troy	80	
June Reynolds	85	
Robert Williams	80	
James Pitts	77	

FINA World Masters Records Short Course Meters, November 1, 2007

		Men				25-29		Women			
22.11	03/25/2006	SWE	STEFAN	NYSTRAND	50	M Freestyle	SUMIKA	KOMATSU	JPN	03/12/2006	25.42
48.58	11/19/2005	GER	S.	KUNZELMANN	100	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	56.30
1:48.81	12/10/1995	USA	JOHN	KEPPELER	200	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	1:59.78
3:53.60	03/16/2007	FRA	SYLVAIN	CROS	400	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	4:24.18
8:07.91	04/12/2001	BRA	A.	ANGELOTTI	800	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	8:51.18
15:29.68	10/24/2003	GBR	GREG	ORPHANIDES	1500	M Freestyle	SHEILA	TAORMINA	USA	03/31/1996	16:36.07
25.05	09/25/2004	GER	STEV	THELOKE	50	M Backstroke	AKIKO	MIZUMOTO	JPN	02/26/2006	29.20
54.82	11/12/1994	GBR	MARTIN	HARRIS	100	M Backstroke	KANA	OHASHI	JPN	05/14/2006	1:03.01
1:56.22	12/16/2006	GER	STEFAN	HERBST	200	M Backstroke	KANA	OHASHI	JPN	11/20/2005	2:12.84
27.69	03/30/2003	CAN	RUSS	PATRICK	50	M Breaststroke	HITOMI	MATSUDA	JPN	04/23/2006	32.76
1:00.28	07/10/2005	BRA	EDUARDO	FISCHER	100	M Breaststroke	HITOMI	MATSUDA	JPN	04/29/2005	1:10.55
2:14.44	10/27/2007	GBR	CHRISTOPHER	JONES	200	M Breaststroke	HITOMI	MATSUDA	JPN	01/29/2006	2:31.18
24.29	11/21/2004	GER	STEFAN	HERBST	50	M Butterfly	NADINE	ROLLAND	CAN	10/30/2004	27.88
53.93	11/20/2004	GER	STEFAN	HERBST	100	M Butterfly	SHEILA	TAORMINA	USA	03/31/1996	1:01.33
2:01.72	04/22/2007	JPN	YOHEI	KATO	200	M Butterfly	S.	PALMER-WHITE	AUS	09/06/1991	2:17.13
55.20	11/20/2004	GER	STEFAN	HERBST	100	M Individual Medley	HITOMI	MATSUDA	JPN	06/19/2005	1:03.67
2:00.56	12/16/2006	GER	STEFAN	HERBST	200	M Individual Medley	HITOMI	MATSUDA	JPN	04/23/2006	2:17.17
4:20.94	10/15/2005	NZL	DEAN	KENT	400	M Individual Medley	HITOMI	MATSUDA	JPN	11/19/2006	4:52.13
		Men				30-34		Women			
22.76	11/23/2002	USA	ED	WAGNER	50	M Freestyle	METTE	JACOBSEN	DEN	03/25/2006	25.64
50.24	10/27/2007	GBR	ANDREW	MANLEY	100	M Freestyle	METTE	JACOBSEN	DEN	03/26/2006	56.41
1:50.91	10/15/1989	JPN	ROWDY	GAINES	200	M Freestyle	HITOMI	MATSUDA	JPN	02/11/2007	2:04.09
3:58.40	12/10/2000	USA	ALEX	KOSTICH	400	M Freestyle	K.	PIPES-NEILSEN	USA	12/01/1996	4:22.70
8:17.06	12/10/2000	USA	ALEX	KOSTICH	800	M Freestyle	ERIKA	HANSEN	USA	12/07/2003	9:06.49
15:51.07	12/10/2000	USA	ALEX	KOSTICH	1500	M Freestyle	KAREN	BURTON	USA	12/11/1994	17:23.60
25.54	10/07/2001	USA	MARTIN	ZUBERO	50	M Backstroke	METTE	JACOBSEN	DEN	03/25/2006	28.99
55.19	10/12/2003	USA	MARTIN	ZUBERO	100	M Backstroke	METTE	JACOBSEN	DEN	03/26/2006	1:02.88
2:00.43	10/07/2001	USA	MARTIN	ZUBERO	200	M Backstroke	K.	PIPES-NEILSEN	USA	12/01/1996	2:16.62
28.30	11/19/2006	USA	JEFF	COMMINGS	50	M Breaststroke	WENKE	HANSEN	USA	12/10/2000	32.82
1:01.62	11/19/2006	USA	JEFF	COMMINGS	100	M Breaststroke	WENKE	HANSEN	USA	12/10/2000	1:10.00
2:16.60	04/28/2001	GBR	NICK	GILLINGHAM	200	M Breaststroke	WENKE	HANSEN	USA	12/10/2000	2:30.65
24.36	11/24/2003	JPN	HAJIME	ITOI	50	M Butterfly	METTE	JACOBSEN	DEN	03/26/2006	27.81
54.82	05/19/1996	JPN	HIROSHI	MIURA	100	M Butterfly	METTE	JACOBSEN	DEN	03/25/2006	1:00.11
2:00.21	05/14/2000	JPN	HIROSHI	MIURA	200	M Butterfly	LAURA	BIANZANI	ITA	03/28/2004	2:19.34
56.36	03/27/2004	HUN	ATTILA	CZENE	100	M Individual Medley	HITOMI	MATSUDA	JPN	02/11/2007	1:03.55
2:04.01	03/26/2004	HUN	ATTILA	CZENE	200	M Individual Medley	HITOMI	MATSUDA	JPN	04/22/2007	2:16.83
4:26.74	12/12/1999	USA	ROQUE	SANTOS	400	M Individual Medley	HIDEKO	HIRANAKA	JPN	04/25/2004	4:51.33
		Men				35-39		Women			
21.53	10/27/2007	GBR	MARK	FOSTER	50	M Freestyle	DARA	TORRES	USA	12/03/2006	25.10
49.53	03/19/2000	SWE	JOHN	MIRANDA	100	M Freestyle	DARA	TORRES	USA	12/03/2006	54.95
1:51.31	12/14/2003	USA	ERIK	HOCHSTEIN	200	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/1998	2:03.56
3:57.77	12/14/2003	USA	ERIK	HOCHSTEIN	400	M Freestyle	K.	PIPES-NEILSEN	USA	12/12/1999	4:22.56
8:23.06	11/08/2003	USA	ERIK	HOCHSTEIN	800	M Freestyle	ALISON	ZAMANIAN	USA	10/15/2006	9:12.97
15:58.20	11/20/1999	USA	BOBBY	PATTEN	1500	M Freestyle	LAURIE	HUG	USA	12/10/2000	17:27.84
25.86	12/05/2004	USA	MICHAEL	ROSS	50	M Backstroke	GISELI	PEREIRA	BRA	09/16/2007	30.28
55.95	12/05/2004	USA	MICHAEL	ROSS	100	M Backstroke	K.	PIPES-NEILSEN	USA	12/14/1997	1:03.56
2:00.34	12/08/2002	USA	RON	KARNAUGH	200	M Backstroke	K.	PIPES-NEILSEN	USA	12/14/1997	2:14.10
28.75	12/08/2002	USA	RON	KARNAUGH	50	M Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	33.03
1:02.57	12/08/2002	USA	RON	KARNAUGH	100	M Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	1:11.97
2:16.49	10/30/2004	GBR	NICK	GILLINGHAM	200	M Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	2:36.04
24.48	03/23/2003	SWE	JAN	KARLSSON	50	M Butterfly	TRACIE	MOLL	USA	12/02/2001	28.68
55.85	12/09/2001	USA	JIM	HARVEY	100	M Butterfly	DEBBIE	YOUNGER	CAN	05/22/2005	1:03.07
2:04.50	11/20/1999	USA	BOBBY	PATTEN	200	M Butterfly	K.	PIPES-NEILSEN	USA	12/14/1997	2:18.41
56.94	12/07/2003	USA	RON	KARNAUGH	100	M Individual Medley	K.	PIPES-NEILSEN	USA	12/10/2000	1:05.40
2:03.29	12/08/2002	USA	RON	KARNAUGH	200	M Individual Medley	K.	PIPES-NEILSEN	USA	12/10/2000	2:19.08
4:24.36	12/07/2003	USA	RON	KARNAUGH	400	M Individual Medley	K.	PIPES-NEILSEN	USA	12/14/1997	4:52.85
		Men				40-44		Women			
23.66	03/19/2005	FIN	JANNE	VIRTANEN	50	M Freestyle	MARIKA	JOHANSSON	SWE	03/24/2007	26.60
52.07	2004	GER	KAI	DITZEL	100	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/2003	57.60
1:53.03	11/07/2004	GER	KAI	DITZEL	200	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/2003	2:05.26
4:00.67	11/07/2004	GER	KAI	DITZEL	400	M Freestyle	K.	PIPES-NEILSEN	USA	12/14/2003	4:21.75
8:31.69	11/04/2005	GER	KAI	DITZEL	800	M Freestyle	K.	PIPES-NEILSEN	USA	06/20/2003	9:09.71
16:23.95	02/08/2003	ITA	F.	SILVESTRI	1500	M Freestyle	LYNN	MARSHALL	CAN	04/05/2002	17:38.37
27.28	12/08/2002	USA	ERIC	ERICSON	50	M Backstroke	K.	PIPES-NEILSEN	USA	12/11/2005	30.97
57.66	12/08/2002	USA	ERIC	ERICSON	100	M Backstroke	K.	PIPES-NEILSEN	USA	06/16/2002	1:05.43
2:08.26	12/08/2002	USA	ERIC	ERICSON	200	M Backstroke	K.	PIPES-NEILSEN	USA	12/14/2003	2:19.09
29.49	11/26/2006	GER	WOLFGANG	JARMER	50	M Breaststroke	S.	VON DER LIPPE	USA	12/11/2005	32.99
1:05.79	10/27/2002	USA	PLAMEN	ALEXANDROV	100	M Breaststroke	S.	VON DER LIPPE	USA	12/11/2005	1:11.52
2:25.22	05/19/2007	UKR	V.	PYLCHENKO	200	M Breaststroke	S.	VON DER LIPPE	USA	12/11/2005	2:35.85

FINA World Masters Records Short Course Meters, November 1, 2007

25.13	04/09/2005	GER	HARTMUT	BERNER	50	M	Butterfly	S.	VON DER LIPPE	USA	12/11/2005	28.21
56.18	10/11/1998	USA	WILLIAM	SPECHT	100	M	Butterfly	S.	VON DER LIPPE	USA	12/11/2005	1:02.37
2:02.97	10/11/1998	USA	WILLIAM	SPECHT	200	M	Butterfly	S.	VON DER LIPPE	USA	11/19/2006	2:20.66
59.57	01/26/2003	ITA	ROBERTO	TARRICONE	100	M	Individual Medley	K.	PIPES-NEILSEN	USA	12/14/2003	1:05.56
2:08.77	03/16/2007	FRA	NICOLAS	GRANGER	200	M	Individual Medley	K.	PIPES-NEILSEN	USA	12/14/2003	2:20.55
4:35.57	03/18/2007	FRA	NICOLAS	GRANGER	400	M	Individual Medley	K.	PIPES-NEILSEN	USA	11/24/2002	5:00.82

Men**45-49****Women**

24.02	04/29/2006	JPN	BRENT	BARNES	50	M	Freestyle	SARAH	MACDONALD	CAN	05/21/2005	27.31
53.04	04/29/2005	ITA	MARCO	COLOMBO	100	M	Freestyle	K.	PIPES-NEILSEN	USA	10/27/2007	59.44
1:56.74	09/16/2006	BRA	MARCUS	MATTIOLI	200	M	Freestyle	K.	PIPES-NEILSEN	FRA	03/17/2007	2:08.81
4:08.93	09/24/2005	BRA	MARCUS	MATTIOLI	400	M	Freestyle	S.	HEIM-BOWEN	USA	10/05/2003	4:30.98
8:53.58	03/31/2007	ITA	B.	BORDONALI	800	M	Freestyle	LYNN	MARSHALL	CAN	02/18/2006	9:21.65
16:43.02	04/20/2006	BRA	MARCUS	MATTIOLI	1500	M	Freestyle	LYNN	MARSHALL	CAN	05/18/2007	17:46.32
27.24	12/03/2006	USA	J CLAY	BRITT	50	M	Backstroke	K.	PIPES-NEILSEN	FRA	03/18/2007	31.29
58.48	12/03/2006	USA	J CLAY	BRITT	100	M	Backstroke	K.	PIPES-NEILSEN	USA	09/23/2007	1:06.44
2:12.10	05/16/2003	CAN	WIESLAW	MUSIAL	200	M	Backstroke	K.	PIPES-NEILSEN	FRA	03/15/2007	2:24.01
30.13	04/28/2002	SWE	GLEN	CHRISTIANSEN	50	M	Breaststroke	CAROLINE	KRATTLI	USA	06/10/2007	33.94
1:06.48	03/27/2004	SWE	GLEN	CHRISTIANSEN	100	M	Breaststroke	CAROLINE	KRATTLI	USA	06/10/2007	1:13.38
2:31.41	03/29/2003	USA	GREGORY	OXLEY	200	M	Breaststroke	JENNY	WHITELEY	AUS	06/28/2003	2:48.38
25.84	12/14/2003	USA	PAUL	CARTER	50	M	Butterfly	K.	PIPES-NEILSEN	USA	09/23/2007	29.98
57.17	12/14/2003	USA	PAUL	CARTER	100	M	Butterfly	K.	PIPES-NEILSEN	FRA	03/15/2007	1:06.42
2:06.40	11/19/2006	USA	DENNIS	BAKER	200	M	Butterfly	K.	PIPES-NEILSEN	USA	07/22/2007	2:24.93
1:00.29	01/29/2006	ITA	MARCO	COLOMBO	100	M	Individual Medley	K.	PIPES-NEILSEN	USA	07/22/2007	1:07.49
2:15.31	03/24/2007	ITA	MARCO	COLOMBO	200	M	Individual Medley	K.	PIPES-NEILSEN	FRA	03/16/2007	2:27.57
4:48.97	11/14/2004	USA	LINCOLN	DJANG	400	M	Individual Medley	K.	PIPES-NEILSEN	USA	09/23/2007	5:09.02

Men**50-54****Women**

24.26	12/07/2003	USA	PAUL	TREVISAN	50	M	Freestyle	GBERGER	TALOCHINO	FRA	03/05/2006	28.43
54.61	12/07/2003	USA	PAUL	TREVISAN	100	M	Freestyle	LAURA	VAL	USA	10/21/2001	1:01.49
1:58.37	12/10/2000	USA	JIM	MCCONICA	200	M	Freestyle	LAURA	VAL	USA	08/24/2003	2:14.66
4:07.99	12/10/2000	USA	JIM	MCCONICA	400	M	Freestyle	LAURA	VAL	USA	10/05/2003	4:45.72
8:44.51	12/10/2000	USA	JIM	MCCONICA	800	M	Freestyle	LAURA	VAL	USA	09/07/2003	9:50.53
16:33.02	12/10/2000	USA	JIM	MCCONICA	1500	M	Freestyle	LAURA	VAL	USA	10/02/2002	18:59.17
28.96	03/06/2004	RUS	V.	GALAVTINE	50	M	Backstroke	J.	SWAGERTY-HILL	USA	10/27/2002	32.55
1:01.48	10/10/2004	USA	TOM	WOLF	100	M	Backstroke	K.	ANDRUS-HUGHES	USA	09/09/2007	1:10.35
2:13.51	04/22/2007	CAN	WIESLAW	MUSIAL	200	M	Backstroke	C.	ARANTINO	ITA	04/16/2005	2:37.89
31.06	03/25/2007	SWE	RONNY	OLTNER	50	M	Breaststroke	MAGGIE	KELLY	GBR	10/29/2006	36.32
1:08.97	03/24/2007	SWE	RONNY	OLTNER	100	M	Breaststroke	AMANDA	HEATH	GBR	10/26/2007	1:22.48
2:33.71	04/18/2004	ITA	LORENZO	MARUGO	200	M	Breaststroke	ULRIKE	URBANIAK	GER	10/12/2003	2:57.49
26.79	11/01/2003	USA	GREG	SHAW	50	M	Butterfly	HARUMI	SUGINUMA	JPN	04/22/2007	31.11
1:00.08	10/12/2003	USA	JOHN	MCCALL	100	M	Butterfly	LAURA	VAL	USA	10/21/2001	1:09.05
2:18.02	12/12/2004	USA	SCOTT	LAUTMAN	200	M	Butterfly	LAURA	VAL	USA	11/05/2005	2:39.11
1:03.32	03/17/2007	ESP	MARIO	LLORET	100	M	Individual Medley	DANIELLE	OGIER	USA	03/16/2002	1:13.12
2:18.68	10/29/2006	GBR	SIMON	VEALE	200	M	Individual Medley	DANIELLE	OGIER	USA	03/17/2002	2:37.52
4:57.52	04/18/2004	ITA	LORENZO	MARUGO	400	M	Individual Medley	LAURA	VAL	USA	10/13/2002	5:36.28

Men**55-59****Women**

24.70	04/01/2006	USA	PAUL	TREVISAN	50	M	Freestyle	LAURA	VAL	USA	10/07/2006	28.99
55.12	04/01/2006	USA	PAUL	TREVISAN	100	M	Freestyle	LAURA	VAL	USA	12/03/2006	1:02.55
2:03.64	12/04/2005	USA	JIM	MCCONICA	200	M	Freestyle	LAURA	VAL	USA	10/01/2006	2:20.58
4:24.92	12/03/2006	USA	JIM	MCCONICA	400	M	Freestyle	LAURA	VAL	USA	10/15/2006	4:50.18
9:03.00	12/03/2006	USA	JIM	MCCONICA	800	M	Freestyle	LAURA	VAL	USA	11/19/2006	10:09.46
17:14.15	10/02/2005	USA	JIM	MCCONICA	1500	M	Freestyle	LAURA	VAL	USA	10/15/2006	19:20.76
30.25	12/07/2003	USA	HUGH	WILDER	50	M	Backstroke	LAURA	VAL	USA	12/03/2006	33.24
1:04.89	12/10/2000	USA	TIM	BIRNIE	100	M	Backstroke	LAURA	VAL	USA	10/15/2006	1:14.80
2:20.59	12/04/2005	USA	JIM	MCCONICA	200	M	Backstroke	LAURA	VAL	USA	12/03/2006	2:43.62
32.13	10/29/2006	GBR	ALEXANDER	MILLS	50	M	Breaststroke	JAN	WICKS	AUS	08/25/2001	38.32
1:10.50	01/28/2007	RSA	TIMOTHY	SHEAD	100	M	Breaststroke	YVONNE	CATRALL	CAN	05/21/2005	1:25.63
2:38.76	12/09/2001	USA	ROBERT	STRAND	200	M	Breaststroke	JENNIFER	MERRITT	GBR	04/22/2006	3:06.41
27.21	10/27/2002	USA	STEVE	BOROWSKI	50	M	Butterfly	JUDY	WILSON	GBR	10/27/2000	31.92
1:00.35	12/17/2006	USA	GREG	SHAW	100	M	Butterfly	LAURA	VAL	USA	12/03/2006	1:10.93
2:22.13	11/20/2005	USA	JIM	MCCONICA	200	M	Butterfly	LAURA	VAL	USA	12/03/2006	2:37.51
1:03.53	01/26/2007	RSA	TIMOTHY	SHEAD	100	M	Individual Medley	LAURA	VAL	USA	10/07/2006	1:14.34
2:21.05	12/17/2006	USA	GREG	SHAW	200	M	Individual Medley	LAURA	VAL	USA	10/01/2006	2:43.63
5:08.15	10/02/2005	USA	JIM	MCCONICA	400	M	Individual Medley	LAURA	VAL	USA	10/15/2006	5:52.11

Men**60-64****Women**

24.90	12/03/2006	USA	RICH	ABRAHAMS	50	M	Freestyle	LYNETTE	STEVENSON	AUS	10/21/2006	31.39
57.22	12/03/2006	USA	RICH	ABRAHAMS	100	M	Freestyle	JUDY	WILSON	GBR	05/16/2004	1:10.53
2:11.78	07/09/2006	GBR	DUNCAN	MCCREADIE	200	M	Freestyle	JEN	THOMASSON	AUS	05/04/2003	2:38.28
4:40.45	10/28/2006	GBR	DUNCAN	MCCREADIE	400	M	Freestyle	JACKIE	MARR	USA	04/06/2003	5:27.75
9:43.83	02/10/2005	GBR	DUNCAN	MCCREADIE	800	M	Freestyle	YOSHIKO	OSAKI	JPN	05/05/2000	11:18.60

FINA World Masters Records Short Course Meters, November 1, 2007

18:50.59	02/18/2007	USA	JAMES	MCCLEERY	1500	M Freestyle	JEN	THOMASSON	AUS	05/05/2003	21:29.24
31.31	02/15/2004	USA	ROBERT S	SMITH	50	M Backstroke	LYNETTE	STEVENSON	AUS	10/22/2006	36.27
1:08.85	08/24/2003	USA	RICHARD	BURNS	100	M Backstroke	MARGIT	OHLSSON	SWE	03/26/2006	1:20.02
2:30.96	05/20/2005	USA	JOHN	CALVERT	200	M Backstroke	BONNIE	PRONK	CAN	03/18/2002	2:56.06
33.54	05/21/2006	USA	ROBERT	STRAND	50	M Breaststroke	MONIKA	SENFLEBEN	GER	03/18/2002	38.60
1:14.47	12/03/2006	USA	ROBERT	STRAND	100	M Breaststroke	HANNELORE	ROSE	GER	10/06/2002	1:26.43
2:44.90	11/19/2006	USA	ROBERT	STRAND	200	M Breaststroke	BONNIE	PRONK	CAN	03/16/2002	3:06.48
28.31	12/03/2006	USA	RICH	ABRAHAMS	50	M Butterfly	JUDY	WILSON	GBR	10/30/2004	33.38
1:03.76	12/03/2006	USA	RICH	ABRAHAMS	100	M Butterfly	JUDY	WILSON	GBR	05/16/2004	1:16.41
2:34.65	12/07/2003	USA	ROBERT	POILETMAN	200	M Butterfly	YOSHIKO	OSAKI	JPN	06/18/2000	3:05.20
1:08.70	11/04/2006	USA	ROBERT	STRAND	100	M Individual Medley	BRIGITTE	MERTEN	GER	03/04/2006	1:19.09
2:30.48	05/21/2005	USA	JOHN	CALVERT	200	M Individual Medley	BONNIE	PRONK	CAN	03/17/2002	2:55.72
5:25.65	02/19/2006	USA	NICK	LECLERCQ	400	M Individual Medley	JEN	THOMASSON	AUS	05/03/2003	6:20.63
Men 65-69 Women											
26.73	04/14/2007	CAN	VINUS	VAN BAALEN	50	M Freestyle	CHRISTEL	SCHULZ	GER	06/11/2005	32.25
1:01.36	12/15/2002	USA	JEFF	FARRELL	100	M Freestyle	CHRISTEL	SCHULZ	GER	09/23/2005	1:10.97
2:18.71	12/15/2002	USA	JEFF	FARRELL	200	M Freestyle	YOSHIKO	OSAKI	JPN	05/09/2004	2:42.05
4:55.56	02/18/2007	USA	TOM	LANDIS	400	M Freestyle	YOSHIKO	OSAKI	JPN	04/29/2003	5:46.94
10:16.06	02/10/2007	ITA	VITTORIO	ERMIRIO	800	M Freestyle	YOSHIKO	OSAKI	JPN	06/01/2003	11:49.70
19:32.78	02/18/2007	USA	TOM	LANDIS	1500	M Freestyle	YOSHIKO	OSAKI	JPN	05/09/2004	22:35.98
32.35	12/03/2007	BRA	LUIZ	FIGUEIREDO	50	M Backstroke	S.	ABREU	BRA	12/03/2006	37.47
1:12.36	09/22/2007	GER	BERND	HORSTMANN	100	M Backstroke	BONNIE	PRONK	CAN	02/14/2007	1:25.00
2:42.43	02/02/2007	GER	BERND	HORSTMANN	200	M Backstroke	BONNIE	PRONK	CAN	01/28/2007	3:01.88
35.46	11/11/2001	JPN	HIROSHI	KOTEGAWA	50	M Breaststroke	MONIKA	SENFLEBEN	GER	04/15/2007	41.24
1:21.34	01/28/1996	CAN	NICK	TEMPLEMAN	100	M Breaststroke	BONNIE	PRONK	CAN	01/28/2007	1:31.87
2:59.55	05/22/2005	JPN	YOSHIKI	AOKI	200	M Breaststroke	JOANN	LEILICH	USA	03/20/2004	3:17.44
30.54	03/17/2007	FRA	GEORGES	KOESSLER	50	M Butterfly	YOSHIKO	OSAKI	JPN	05/25/2003	36.79
1:10.81	05/13/2007	JPN	KOJI	IWAMOTO	100	M Butterfly	YOSHIKO	OSAKI	JPN	05/25/2003	1:25.28
2:48.78	10/29/2005	USA	RICHARD	KITCHELL	200	M Butterfly	YOSHIKO	OSAKI	JPN	06/08/2003	3:17.36
1:12.51	12/15/2002	USA	JEFF	FARRELL	100	M Individual Medley	YOSHIKO	OSAKI	JPN	06/26/2005	1:24.95
2:44.51	05/27/2007	JPN	KOJI	IWAMOTO	200	M Individual Medley	YOSHIKO	OSAKI	JPN	04/11/2004	3:06.37
5:58.93	12/03/2006	USA	MIKE	FRESHLEY	400	M Individual Medley	YOSHIKO	OSAKI	JPN	05/11/2003	6:34.95
Men 70-74 Women											
28.55	10/05/2003	USA	RONALD	JOHNSON	50	M Freestyle	JANE	ASHER	GBR	05/22/2004	33.86
1:04.58	07/24/2005	USA	CAV	CAVANAUGH	100	M Freestyle	JANE	ASHER	GBR	05/16/2004	1:16.45
2:24.31	12/09/2001	USA	GRAHAM	JOHNSTON	200	M Freestyle	JANE	ASHER	GBR	10/26/2003	2:49.28
5:09.75	03/16/2002	USA	GRAHAM	JOHNSTON	400	M Freestyle	JANE	ASHER	GBR	09/28/2003	6:00.34
10:52.68	10/12/2001	USA	GRAHAM	JOHNSTON	800	M Freestyle	JANE	ASHER	GBR	02/23/2001	12:32.86
20:54.56	10/06/2001	USA	GRAHAM	JOHNSTON	1500	M Freestyle	JANE	ASHER	GBR	11/28/2004	23:54.74
33.90	12/07/2003	USA	YOSHI	OYAKAWA	50	M Backstroke	SHOKO	YONEZAWA	JPN	06/19/2005	41.23
1:15.85	11/01/2003	USA	YOSHI	OYAKAWA	100	M Backstroke	BETSY	JORDAN	USA	06/10/2007	1:29.93
2:51.24	10/12/2003	USA	BURWELL	JONES	200	M Backstroke	V.	JOHANSSON	SWE	03/20/2005	3:18.61
37.47	05/21/2001	CAN	NICK	TEMPLEMAN	50	M Breaststroke	SHOKO	YONEZAWA	JPN	02/27/2005	42.80
1:23.70	01/21/2007	GER	HANS	REICHEL	100	M Breaststroke	SHOKO	YONEZAWA	JPN	09/18/2005	1:35.58
3:05.27	01/20/2007	GER	HANS	REICHEL	200	M Breaststroke	MASAYO	AZUMA	JPN	01/16/2005	3:28.98
32.07	03/04/2007	JPN	HIROSHI	MATSUMOTO	50	M Butterfly	JANE	ASHER	GBR	10/30/2004	39.44
1:19.51	10/14/2001	USA	RONALD	JOHNSON	100	M Butterfly	JANE	ASHER	GBR	10/21/2001	1:34.70
3:08.60	05/11/2003	JPN	TAKASHI	HAYASHI	200	M Butterfly	HELGA	REICH	GER	01/14/2006	3:37.23
1:15.92	06/16/2001	USA	RONALD	JOHNSON	100	M Individual Medley	SHOKO	YONEZAWA	JPN	09/18/2005	1:27.80
2:51.73	10/26/2003	USA	BURWELL	JONES	200	M Individual Medley	JUDIE	OLIVER	CAN	04/07/2002	3:21.52
6:21.46	10/26/2003	USA	BURWELL	JONES	400	M Individual Medley	JANE	ASHER	GBR	07/29/2001	7:09.96
Men 75-79 Women											
31.06	10/12/2001	USA	FRANK	PIEMME	50	M Freestyle	JANE	ASHER	GBR	03/25/2006	35.88
1:10.71	06/18/2006	JPN	SHINGO	YAMAMOTO	100	M Freestyle	JANE	ASHER	GBR	03/25/2006	1:18.59
2:37.71	05/21/2006	USA	GRAHAM	JOHNSTON	200	M Freestyle	JANE	ASHER	GBR	04/06/2006	2:57.19
5:40.14	05/20/2006	USA	GRAHAM	JOHNSTON	400	M Freestyle	JANE	ASHER	GBR	10/28/2006	6:09.40
11:44.84	05/19/2006	USA	GRAHAM	JOHNSTON	800	M Freestyle	JANE	ASHER	GBR	07/08/2006	12:42.75
22:27.75	05/19/2006	USA	GRAHAM	JOHNSTON	1500	M Freestyle	JANE	ASHER	GBR	11/26/2006	24:04.75
37.47	03/15/1998	JPN	KEIJIRO	NAKAMURA	50	M Backstroke	JANE	ASHER	GBR	03/24/2006	43.50
1:24.21	03/15/1998	JPN	KEIJIRO	NAKAMURA	100	M Backstroke	JANE	ASHER	GBR	04/02/2006	1:37.87
2:58.21	04/06/2002	USA	ROGER	FRANKS	200	M Backstroke	JANE	ASHER	GBR	05/06/2006	3:32.59
39.97	05/14/2000	JPN	TOSHIO	TAJIMA	50	M Breaststroke	EDITH	BOHM	GER	01/26/2003	47.15
1:28.61	01/30/1999	GER	ROBERT	PFRSDORFF	100	M Breaststroke	SYLVIA	NEUHAUSER	AUT	03/14/2004	1:47.80
3:21.50	11/05/2000	GER	KARL	HAUTER	200	M Breaststroke	SYLVIA	NEUHAUSER	AUT	05/16/2004	3:54.55
34.83	12/10/2000	USA	FRANK	PIEMME	50	M Butterfly	JANE	ASHER	GBR	03/24/2006	40.71
1:30.09	04/15/2007	JPN	MASAYASU	KAMIYA	100	M Butterfly	JUDIE	OLIVER	CAN	05/19/2007	1:44.35
3:26.72	04/24/1999	GER	ROBERT	PFRSDORFF	200	M Butterfly	SYLVIA	NEUHAUSER	AUT	05/21/2005	3:57.33
1:24.90	12/10/2000	USA	FRANK	PIEMME	100	M Individual Medley	JANE	ASHER	GBR	03/26/2006	1:32.92
3:10.06	11/05/2000	GER	KARL	HAUTER	200	M Individual Medley	JANE	ASHER	GBR	03/25/2006	3:31.20
6:52.62	11/04/2001	GER	KARL	HAUTER	400	M Individual Medley	JANE	ASHER	GBR	07/09/2006	7:34.39

FINA World Masters Records Short Course Meters, November 1, 2007

		Men		80-84		Women					
32.61	06/20/2004	JPN	KEIJIRO	NAKAMURA	50	M Freestyle	MARGERY	MEYER	USA	10/13/2002	41.34
1:16.09	05/18/2003	JPN	KEIJIRO	NAKAMURA	100	M Freestyle	MARGERY	MEYER	USA	10/13/2002	1:34.45
3:00.21	11/06/2005	GER	KARL	HAUTER	200	M Freestyle	JEAN	TROY	USA	03/24/2007	3:26.52
6:27.60	12/12/1999	USA	RAY	TAFT	400	M Freestyle	MARGERY	MEYER	USA	10/13/2002	7:22.84
13:29.27	12/12/1999	USA	RAY	TAFT	800	M Freestyle	MARGERY	MEYER	USA	11/05/2005	15:30.51
25:35.01	12/12/1999	USA	RAY	TAFT	1500	M Freestyle	MARGERY	MEYER	USA	10/05/2002	29:39.08
38.26	04/27/2003	JPN	KEIJIRO	NAKAMURA	50	M Backstroke	KERSTIN	GJORES	SWE	03/24/2007	48.82
1:25.77	01/26/2003	JPN	KEIJIRO	NAKAMURA	100	M Backstroke	KERSTIN	GJORES	SWE	03/25/2007	1:52.72
3:10.06	05/25/2003	JPN	KEIJIRO	NAKAMURA	200	M Backstroke	EDITH	THEIN	ISR	02/21/1998	4:03.55
41.42	05/15/2005	JPN	TOSHIO	TAJIMA	50	M Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	50.48
1:36.91	01/30/2005	GER	KARL	HAUTER	100	M Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	1:54.30
3:40.73	05/29/2005	GER	KARL	HAUTER	200	M Breaststroke	EIKO	MORI	JPN	01/14/2007	4:29.24
40.24	11/05/2005	USA	FRANK	PIEMME	50	M Butterfly	LOIS KIVI	NOCHMAN	USA	01/18/2004	55.65
1:42.60	05/21/2006	CZE	JAN	ZIEGLER	100	M Butterfly	LOIS KIVI	NOCHMAN	USA	01/18/2004	2:02.63
4:00.64	06/08/1997	USA	ANTON	CERER	200	M Butterfly	LOIS KIVI	NOCHMAN	USA	01/18/2004	4:36.80
1:31.77	01/29/2006	JPN	SHOICHI	SHIDA	100	M Individual Medley	JEAN	TROY	USA	03/24/2007	1:56.65
3:26.48	11/05/2006	GER	KARL	HAUTER	200	M Individual Medley	JEAN	TROY	USA	03/24/2007	4:07.66
7:26.06	10/09/2005	GER	KARL	HAUTER	400	M Individual Medley	LOIS KIVI	NOCHMAN	USA	01/18/2004	9:31.73
		Men		85-89		Women					
36.27	06/20/2003	ARG	MIRIO	VISENTIN	50	M Freestyle	OLGA	JOHNSON	NZL	10/07/2006	46.31
1:23.20	09/16/2000	USA	JIM	EUBANK	100	M Freestyle	OLGA	JOHNSON	NZL	10/07/2006	1:48.55
3:13.45	09/16/2000	USA	JIM	EUBANK	200	M Freestyle	RITA	SIMONTON	USA	12/14/2003	3:57.48
7:19.94	12/10/2000	USA	JIM	EUBANK	400	M Freestyle	RITA	SIMONTON	USA	12/14/2003	8:17.82
15:15.68	11/05/2000	USA	JIM	EUBANK	800	M Freestyle	RITA	SIMONTON	USA	06/08/2003	16:49.43
29:55.69	12/10/2000	USA	JIM	EUBANK	1500	M Freestyle	RITA	SIMONTON	USA	10/19/2003	31:44.50
43.80	04/15/2001	JPN	GORO	KOBAYASHI	50	M Backstroke	BUNNY	CEDERLUND	USA	10/15/2006	57.62
1:39.08	05/12/2002	JPN	GORO	KOBAYASHI	100	M Backstroke	EDITH	THEIN	ISR	01/04/2003	2:02.71
3:37.45	05/26/2002	JPN	GORO	KOBAYASHI	200	M Backstroke	EDITH	THEIN	ISR	01/04/2003	4:18.50
47.70	06/16/2002	JPN	Y.	MIYAMOTO	50	M Breaststroke	INGEBORG	FRITZE	GER	03/12/2006	1:08.14
1:50.32	01/30/2000	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	MARIA	LENK	BRA	04/09/2000	2:29.90
4:16.20	10/13/2002	USA	ALDO	DA ROSA	200	M Breaststroke	MICHIKO	HAMURO	JPN	02/01/2004	5:33.41
43.35	09/26/2004	USA	MAX	VON ISSER	50	M Butterfly	JEAN	DURSTON	USA	10/15/1999	1:07.35
2:01.65	11/14/2004	USA	ANDREW	HOLDEN	100	M Butterfly	JEAN	DURSTON	USA	10/15/1999	2:36.50
4:49.10	12/13/1998	USA	WALTER	PFEIFFER	200	M Butterfly	JEAN	DURSTON	USA	10/15/1999	5:42.80
1:48.23	11/14/2004	USA	ANDREW	HOLDEN	100	M Individual Medley	RITA	SIMONTON	USA	06/08/2003	2:21.11
4:07.59	09/29/2002	USA	ALDO	DA ROSA	200	M Individual Medley	MARIA	LENK	BRA	03/26/2000	5:09.92
9:31.75	10/18/1998	USA	WALTER	PFEIFFER	400	M Individual Medley	JEAN	DURSTON	USA	10/15/1999	10:55.73
		Men		90-94		Women					
41.07	12/14/2003	USA	WOODY	BOWERSOCK	50	M Freestyle	HISAKO	KOGA	JPN	03/18/2007	55.53
1:39.26	12/14/2003	USA	WOODY	BOWERSOCK	100	M Freestyle	WILLY	VAN RYSEL	GBR	04/21/2006	2:23.66
3:39.65	02/01/2004	JPN	TOKUSHI	KOMEDA	200	M Freestyle	WILLY	VAN RYSEL	GBR	04/22/2006	5:11.66
8:50.65	12/11/1993	USA	GUS	LANGNER	400	M Freestyle	HISAKO	KOGA	JPN	03/18/2007	10:01.56
18:37.14	03/23/2007	SWE	NILS	FERM	800	M Freestyle	WILLY	VAN RYSEL	GBR	10/29/2006	21:16.76
35:20.36	12/11/2005	USA	AUSTIN	NEWMAN	1500	M Freestyle	WILLY	VAN RYSEL	GBR	10/27/2006	41:20.62
53.24	06/30/2002	GER	R.	REINSTADTLER	50	M Backstroke	WILLY	VAN RYSEL	GBR	10/29/2006	1:05.70
1:47.66	05/14/2006	JPN	GORO	KOBAYASHI	100	M Backstroke	WILLY	VAN RYSEL	GBR	04/22/2006	2:26.64
3:59.25	05/27/2007	JPN	GORO	KOBAYASHI	200	M Backstroke	WILLY	VAN RYSEL	GBR	10/28/2006	5:02.82
55.68	01/16/2005	JPN	HIROMU	YOSHIMOTO	50	M Breaststroke	DOROTHY	WESTON	GBR	04/06/2003	1:21.91
2:15.14	05/22/2005	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	DOROTHY	WESTON	GBR	02/22/2003	3:04.87
4:59.71	05/15/2005	JPN	HIROMU	YOSHIMOTO	200	M Breaststroke	MARIA	LENK	BRA	04/21/2005	6:37.73
56.09	10/19/2003	USA	WALTER	PFEIFFER	50	M Butterfly	DOROTHY	WESTON	GBR	02/22/2003	1:34.61
2:21.82	10/19/2003	USA	WALTER	PFEIFFER	100	M Butterfly	DOROTHY	WESTON	GBR	04/06/2003	3:21.00
5:37.23	10/19/2003	USA	WALTER	PFEIFFER	200	M Butterfly	DOROTHY	WESTON	GBR	04/06/2003	3:21.00
2:08.86	02/15/2004	JPN	TOKUSHI	KOMEDA	100	M Individual Medley	DOROTHY	WESTON	GBR	02/22/2003	3:06.08
5:13.24	12/14/2003	USA	WALTER	PFEIFFER	200	M Individual Medley	MAXINE	MERLINO	USA	11/08/2003	6:25.12
11:15.65	10/19/2003	USA	WALTER	PFEIFFER	400	M Individual Medley	JEWEL	COOKE	USA	02/21/1999	14:55.37
		Men		95-99		Women					
55.08	01/14/2007	JPN	KAZUNAGA	AKUTSU	50	M Freestyle	SHIZUE	SHIMIZU	JPN	01/29/2006	1:13.87
2:09.32	04/22/2007	JPN	KAZUNAGA	AKUTSU	100	M Freestyle	ROSA	SELLARES	ESP	04/23/2006	4:32.42
5:13.46	10/11/1998	USA	GUS	LANGNER	200	M Freestyle	ROSA	SELLARES	ESP	04/23/2006	9:32.52
10:51.93	10/11/1998	USA	GUS	LANGNER	400	M Freestyle	BERNARDA	ANGULO	ESP	01/07/2007	19:20.68
22:05.55	10/11/1998	USA	GUS	LANGNER	800	M Freestyle					
41:29.87	10/11/1998	USA	GUS	LANGNER	1500	M Freestyle					
1:01.25	01/14/2007	JPN	KAZUNAGA	AKUTSU	50	M Backstroke	EDITH	HENDRY	USA	12/03/2006	1:27.92
2:23.12	05/27/2007	JPN	KAZUNAGA	AKUTSU	100	M Backstroke	EDITH	HENDRY	USA	12/03/2006	3:25.37
7:01.87	03/18/2002	AUS	ALFREDO	CHERCHI	200	M Backstroke	EDITH	HENDRY	USA	12/03/2006	7:36.62
1:22.80	04/22/2007	JPN	KAZUNAGA	AKUTSU	50	M Breaststroke					
3:35.33	10/11/1998	USA	GUS	LANGNER	100	M Breaststroke					
7:29.31	12/16/1998	USA	GUS	LANGNER	200	M Breaststroke					

FINA World Masters Records Short Course Meters, November 1, 2007

						50 M Butterfly
						100 M Butterfly
						200 M Butterfly
3:33.98	10/11/1998	USA	GUS	LANGNER		100 M Individual Medley
						200 M Individual Medley
						400 M Individual Medley

Men

100-104

Women

2:06.66	09/30/1995	USA	TOM	LANE		50 M Freestyle
4:32.29	09/30/1995	USA	TOM	LANE		100 M Freestyle
						200 M Freestyle
						400 M Freestyle
						800 M Freestyle
						1500 M Freestyle
2:02.52	09/30/1995	USA	TOM	LANE		50 M Backstroke
						100 M Backstroke
						200 M Backstroke
						50 M Breaststroke
						100 M Breaststroke
						200 M Breaststroke
						50 M Butterfly
						100 M Butterfly
						200 M Butterfly
						100 M Individual Medley
						200 M Individual Medley
						400 M Individual Medley

200 Meter Women's Freestyle Relay

200 Meter Women's Medley Relay

<table border="0"> <tr> <td>100-119</td> <td>MICHIGAN</td> <td>USA</td> <td>03/31/1996</td> <td>1:45.93</td> </tr> <tr> <td></td> <td>DYNE BURRELL</td> <td></td> <td>SUSIE DEVLIN</td> <td></td> </tr> <tr> <td></td> <td>MARY MUETING</td> <td></td> <td>SHEILA TAORMINA</td> <td></td> </tr> <tr> <td>120-159</td> <td>GOLDRUSH</td> <td>JPN</td> <td>04/23/2006</td> <td>1:48.99</td> </tr> <tr> <td></td> <td>MIHO OKUHARA</td> <td></td> <td>NAHOMI SHIRATA</td> <td></td> </tr> <tr> <td></td> <td>CHIIHIRO SAITO</td> <td></td> <td>YUKIKO OZAWA</td> <td></td> </tr> <tr> <td>160-199</td> <td>AZ and PC</td> <td>NED</td> <td>02/21/2004</td> <td>1:53.18</td> </tr> <tr> <td></td> <td>MARJA BLOEMZAAD</td> <td></td> <td>PETRA FROWIJN</td> <td></td> </tr> <tr> <td></td> <td>ATIE PYTAK</td> <td></td> <td>LIDIA VAN BON</td> <td></td> </tr> <tr> <td>200-239</td> <td>NEW ENGLAND</td> <td>USA</td> <td>12/05/2004</td> <td>1:58.64</td> </tr> <tr> <td></td> <td>JACKI HIRSTY</td> <td></td> <td>JOEL FELDMANN</td> <td></td> </tr> <tr> <td></td> <td>KARLA NISLEY-BLACK</td> <td></td> <td>TRACY GRILLI</td> <td></td> </tr> <tr> <td>240-279</td> <td>IS TAKATSUKI</td> <td>JPN</td> <td>05/14/2006</td> <td>2:18.76</td> </tr> <tr> <td></td> <td>NOBUKO NITTA</td> <td></td> <td>KAZUE OZAKI</td> <td></td> </tr> <tr> <td></td> <td>MICHIKO OTO</td> <td></td> <td>HISAKO SATO</td> <td></td> </tr> <tr> <td>280-319</td> <td>JUEI CLUB</td> <td>JPN</td> <td>01/29/2006</td> <td>2:33.23</td> </tr> <tr> <td></td> <td>TERUKO NISHISAKO</td> <td></td> <td>MIYOKO IMURA</td> <td></td> </tr> <tr> <td></td> <td>MIEKO KAMOSHIDA</td> <td></td> <td>YURIKO NAGAMATSU</td> <td></td> </tr> <tr> <td>320-359</td> <td>SOIK HELLAS</td> <td>SWE</td> <td>03/24/2007</td> <td>3:05.64</td> </tr> <tr> <td></td> <td>KERSTIN GJORES</td> <td></td> <td>BRITT GRILLI</td> <td></td> </tr> <tr> <td></td> <td>BARBRO THORNELOF</td> <td></td> <td>EVA-BRITT WIDAHL</td> <td></td> </tr> <tr> <td>360-399</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	100-119	MICHIGAN	USA	03/31/1996	1:45.93		DYNE BURRELL		SUSIE DEVLIN			MARY MUETING		SHEILA TAORMINA		120-159	GOLDRUSH	JPN	04/23/2006	1:48.99		MIHO OKUHARA		NAHOMI SHIRATA			CHIIHIRO SAITO		YUKIKO OZAWA		160-199	AZ and PC	NED	02/21/2004	1:53.18		MARJA BLOEMZAAD		PETRA FROWIJN			ATIE PYTAK		LIDIA VAN BON		200-239	NEW ENGLAND	USA	12/05/2004	1:58.64		JACKI HIRSTY		JOEL FELDMANN			KARLA NISLEY-BLACK		TRACY GRILLI		240-279	IS TAKATSUKI	JPN	05/14/2006	2:18.76		NOBUKO NITTA		KAZUE OZAKI			MICHIKO OTO		HISAKO SATO		280-319	JUEI CLUB	JPN	01/29/2006	2:33.23		TERUKO NISHISAKO		MIYOKO IMURA			MIEKO KAMOSHIDA		YURIKO NAGAMATSU		320-359	SOIK HELLAS	SWE	03/24/2007	3:05.64		KERSTIN GJORES		BRITT GRILLI			BARBRO THORNELOF		EVA-BRITT WIDAHL		360-399					<table border="0"> <tr> <td>100-119</td> <td>QUE</td> <td>CAN</td> <td>04/22/2007</td> <td>2:01.17</td> </tr> <tr> <td></td> <td>EMMANUELA RUEL</td> <td></td> <td>MARIE-EVE BEAURIVAGE</td> <td></td> </tr> <tr> <td></td> <td>NADINE ROLLAND</td> <td></td> <td>GABRIELLE BRUNEAU</td> <td></td> </tr> <tr> <td>120-159</td> <td>GOLD RUSH</td> <td>JPN</td> <td>06/25/2006</td> <td>2:01.95</td> </tr> <tr> <td></td> <td>NAHOMI SHIRATA</td> <td></td> <td>MIHO OKUHARA</td> <td></td> </tr> <tr> <td></td> <td>CHIIHIRO SAITO</td> <td></td> <td>YUKIKO OZAWA</td> <td></td> </tr> <tr> <td>160-199</td> <td>GOLD RUSH</td> <td>JPN</td> <td>02/11/2007</td> <td>2:05.00</td> </tr> <tr> <td></td> <td>SHIZUKO HIRAISHI</td> <td></td> <td>TOMOMI MIYAZONO</td> <td></td> </tr> <tr> <td></td> <td>CHIIHIRO SAITO</td> <td></td> <td>YUKIKO OZAWA</td> <td></td> </tr> <tr> <td>200-239</td> <td>OREGON</td> <td>USA</td> <td>11/20/2005</td> <td>2:16.23</td> </tr> <tr> <td></td> <td>VALERIE JENKINS</td> <td></td> <td>COLETTE CRABBE</td> <td></td> </tr> <tr> <td></td> <td>JOY WARD</td> <td></td> <td>KAREN ANDRUS-HUGHES</td> <td></td> </tr> <tr> <td>240-279</td> <td>SPENCER</td> <td>GBR</td> <td>10/29/2006</td> <td>2:30.73</td> </tr> <tr> <td></td> <td>JANET BROWN</td> <td></td> <td>DIANE FORD</td> <td></td> </tr> <tr> <td></td> <td>AMANDA HEATH</td> <td></td> <td>JEAN HOWARD-JONES</td> <td></td> </tr> <tr> <td>280-319</td> <td>OAHU CLUB KIOICHO</td> <td>JPN</td> <td>06/25/2006</td> <td>2:57.35</td> </tr> <tr> <td></td> <td>KEIKO YAMADA</td> <td></td> <td>HIROKO OTSUBO</td> <td></td> </tr> <tr> <td></td> <td>HARUMI SUGIMOTO</td> <td></td> <td>KIYOE KOYAMA</td> <td></td> </tr> <tr> <td>320-359</td> <td>SOIK HELLAS</td> <td>SWE</td> <td>03/25/2007</td> <td>3:52.52</td> </tr> <tr> <td></td> <td>KERSTIN GJORES</td> <td></td> <td>BRITT GRILLI</td> <td></td> </tr> <tr> <td></td> <td>BARBRO THORNELOF</td> <td></td> <td>EVA-BRITT WIDAHL</td> <td></td> </tr> <tr> <td>360-399</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	100-119	QUE	CAN	04/22/2007	2:01.17		EMMANUELA RUEL		MARIE-EVE BEAURIVAGE			NADINE ROLLAND		GABRIELLE BRUNEAU		120-159	GOLD RUSH	JPN	06/25/2006	2:01.95		NAHOMI SHIRATA		MIHO OKUHARA			CHIIHIRO SAITO		YUKIKO OZAWA		160-199	GOLD RUSH	JPN	02/11/2007	2:05.00		SHIZUKO HIRAISHI		TOMOMI MIYAZONO			CHIIHIRO SAITO		YUKIKO OZAWA		200-239	OREGON	USA	11/20/2005	2:16.23		VALERIE JENKINS		COLETTE CRABBE			JOY WARD		KAREN ANDRUS-HUGHES		240-279	SPENCER	GBR	10/29/2006	2:30.73		JANET BROWN		DIANE FORD			AMANDA HEATH		JEAN HOWARD-JONES		280-319	OAHU CLUB KIOICHO	JPN	06/25/2006	2:57.35		KEIKO YAMADA		HIROKO OTSUBO			HARUMI SUGIMOTO		KIYOE KOYAMA		320-359	SOIK HELLAS	SWE	03/25/2007	3:52.52		KERSTIN GJORES		BRITT GRILLI			BARBRO THORNELOF		EVA-BRITT WIDAHL		360-399				
100-119	MICHIGAN	USA	03/31/1996	1:45.93																																																																																																																																																																																																																									
	DYNE BURRELL		SUSIE DEVLIN																																																																																																																																																																																																																										
	MARY MUETING		SHEILA TAORMINA																																																																																																																																																																																																																										
120-159	GOLDRUSH	JPN	04/23/2006	1:48.99																																																																																																																																																																																																																									
	MIHO OKUHARA		NAHOMI SHIRATA																																																																																																																																																																																																																										
	CHIIHIRO SAITO		YUKIKO OZAWA																																																																																																																																																																																																																										
160-199	AZ and PC	NED	02/21/2004	1:53.18																																																																																																																																																																																																																									
	MARJA BLOEMZAAD		PETRA FROWIJN																																																																																																																																																																																																																										
	ATIE PYTAK		LIDIA VAN BON																																																																																																																																																																																																																										
200-239	NEW ENGLAND	USA	12/05/2004	1:58.64																																																																																																																																																																																																																									
	JACKI HIRSTY		JOEL FELDMANN																																																																																																																																																																																																																										
	KARLA NISLEY-BLACK		TRACY GRILLI																																																																																																																																																																																																																										
240-279	IS TAKATSUKI	JPN	05/14/2006	2:18.76																																																																																																																																																																																																																									
	NOBUKO NITTA		KAZUE OZAKI																																																																																																																																																																																																																										
	MICHIKO OTO		HISAKO SATO																																																																																																																																																																																																																										
280-319	JUEI CLUB	JPN	01/29/2006	2:33.23																																																																																																																																																																																																																									
	TERUKO NISHISAKO		MIYOKO IMURA																																																																																																																																																																																																																										
	MIEKO KAMOSHIDA		YURIKO NAGAMATSU																																																																																																																																																																																																																										
320-359	SOIK HELLAS	SWE	03/24/2007	3:05.64																																																																																																																																																																																																																									
	KERSTIN GJORES		BRITT GRILLI																																																																																																																																																																																																																										
	BARBRO THORNELOF		EVA-BRITT WIDAHL																																																																																																																																																																																																																										
360-399																																																																																																																																																																																																																													
100-119	QUE	CAN	04/22/2007	2:01.17																																																																																																																																																																																																																									
	EMMANUELA RUEL		MARIE-EVE BEAURIVAGE																																																																																																																																																																																																																										
	NADINE ROLLAND		GABRIELLE BRUNEAU																																																																																																																																																																																																																										
120-159	GOLD RUSH	JPN	06/25/2006	2:01.95																																																																																																																																																																																																																									
	NAHOMI SHIRATA		MIHO OKUHARA																																																																																																																																																																																																																										
	CHIIHIRO SAITO		YUKIKO OZAWA																																																																																																																																																																																																																										
160-199	GOLD RUSH	JPN	02/11/2007	2:05.00																																																																																																																																																																																																																									
	SHIZUKO HIRAISHI		TOMOMI MIYAZONO																																																																																																																																																																																																																										
	CHIIHIRO SAITO		YUKIKO OZAWA																																																																																																																																																																																																																										
200-239	OREGON	USA	11/20/2005	2:16.23																																																																																																																																																																																																																									
	VALERIE JENKINS		COLETTE CRABBE																																																																																																																																																																																																																										
	JOY WARD		KAREN ANDRUS-HUGHES																																																																																																																																																																																																																										
240-279	SPENCER	GBR	10/29/2006	2:30.73																																																																																																																																																																																																																									
	JANET BROWN		DIANE FORD																																																																																																																																																																																																																										
	AMANDA HEATH		JEAN HOWARD-JONES																																																																																																																																																																																																																										
280-319	OAHU CLUB KIOICHO	JPN	06/25/2006	2:57.35																																																																																																																																																																																																																									
	KEIKO YAMADA		HIROKO OTSUBO																																																																																																																																																																																																																										
	HARUMI SUGIMOTO		KIYOE KOYAMA																																																																																																																																																																																																																										
320-359	SOIK HELLAS	SWE	03/25/2007	3:52.52																																																																																																																																																																																																																									
	KERSTIN GJORES		BRITT GRILLI																																																																																																																																																																																																																										
	BARBRO THORNELOF		EVA-BRITT WIDAHL																																																																																																																																																																																																																										
360-399																																																																																																																																																																																																																													

200 Meter Men's Freestyle Relay

200 Meter Men's Medley Relay

<table border="0"> <tr> <td>100-119</td> <td>SAO PAULO</td> <td>BRA</td> <td>09/28/2002</td> <td>1:33.28</td> </tr> <tr> <td></td> <td>EDUARD SCHIESARI</td> <td></td> <td>CARLOS FILHO</td> <td></td> </tr> <tr> <td></td> <td>CUILHERME REIS</td> <td></td> <td>FRANCIS NASSAR</td> <td></td> </tr> <tr> <td>120-159</td> <td>KALEVA LAHTI</td> <td>FIN</td> <td>03/19/2005</td> <td>1:34.32</td> </tr> <tr> <td></td> <td>JANNE VIRTANEN</td> <td></td> <td>JIRI LEPOLA</td> <td></td> </tr> <tr> <td></td> <td>PETTERI LEHTINEN</td> <td></td> <td>TOMMY RUNDGREN</td> <td></td> </tr> <tr> <td>160-199</td> <td>DDS</td> <td>ITA</td> <td>01/18/2007</td> <td>1:36.29</td> </tr> <tr> <td></td> <td>GIUSEPPE TIANO</td> <td></td> <td>FABIO MARCHESI</td> <td></td> </tr> <tr> <td></td> <td>ANDREA AGOSTINONE</td> <td></td> <td>METELLO SAVINO</td> <td></td> </tr> <tr> <td>200-239</td> <td>COLONIALS</td> <td>USA</td> <td>12/07/2003</td> <td>1:40.71</td> </tr> <tr> <td></td> <td>PAUL TREVISAN</td> <td></td> <td>THOMAS MEADE</td> <td></td> </tr> <tr> <td></td> <td>MICHAEL SLENKER</td> <td></td> <td>GREGORY OXLEY</td> <td></td> </tr> <tr> <td>240-279</td> <td>OREGON</td> <td>USA</td> <td>11/19/2006</td> <td>1:50.57</td> </tr> <tr> <td></td> <td>DENNIS BAKER</td> <td></td> <td>BERT PETERSEN</td> <td></td> </tr> <tr> <td></td> <td>TOM LANDIS</td> <td></td> <td>ROBERT SMITH</td> <td></td> </tr> </table>	100-119	SAO PAULO	BRA	09/28/2002	1:33.28		EDUARD SCHIESARI		CARLOS FILHO			CUILHERME REIS		FRANCIS NASSAR		120-159	KALEVA LAHTI	FIN	03/19/2005	1:34.32		JANNE VIRTANEN		JIRI LEPOLA			PETTERI LEHTINEN		TOMMY RUNDGREN		160-199	DDS	ITA	01/18/2007	1:36.29		GIUSEPPE TIANO		FABIO MARCHESI			ANDREA AGOSTINONE		METELLO SAVINO		200-239	COLONIALS	USA	12/07/2003	1:40.71		PAUL TREVISAN		THOMAS MEADE			MICHAEL SLENKER		GREGORY OXLEY		240-279	OREGON	USA	11/19/2006	1:50.57		DENNIS BAKER		BERT PETERSEN			TOM LANDIS		ROBERT SMITH		<table border="0"> <tr> <td>100-119</td> <td>HELSINGOR</td> <td>DEN</td> <td>12/05/2000</td> <td>1:43.12</td> </tr> <tr> <td></td> <td>JEPPE B NIELSEN</td> <td></td> <td>MARTIN WEBER</td> <td></td> </tr> <tr> <td></td> <td>CHRISTIAN NIELSEN</td> <td></td> <td>DARRYL CRONJE</td> <td></td> </tr> <tr> <td>120-159</td> <td>CALGARY</td> <td>CAN</td> <td>03/30/2003</td> <td>1:44.09</td> </tr> <tr> <td></td> <td>JEFF WELECUC</td> <td></td> <td>RUSS PATRICK</td> <td></td> </tr> <tr> <td></td> <td>MARK JESSEE</td> <td></td> <td>PETER HENRY</td> <td></td> </tr> <tr> <td>160-199</td> <td>DDS MILANO</td> <td>ITA</td> <td>01/29/2006</td> <td>1:46.19</td> </tr> <tr> <td></td> <td>GIUSEPPE TIANO</td> <td></td> <td>ANDREA AGOSTINONE</td> <td></td> </tr> <tr> <td></td> <td>FABIO MARCHESI</td> <td></td> <td>METELLO SAVINO</td> <td></td> </tr> <tr> <td>200-239</td> <td>NORTH CAROLINA</td> <td>USA</td> <td>03/24/2007</td> <td>1:53.92</td> </tr> <tr> <td></td> <td>JONATHAN KLEIN</td> <td></td> <td>JON BLANK</td> <td></td> </tr> <tr> <td></td> <td>TIMOTHY LEHMAN</td> <td></td> <td>ROBERT SCHMITZ</td> <td></td> </tr> <tr> <td>240-279</td> <td>OREGON</td> <td>USA</td> <td>11/19/2006</td> <td>2:03.09</td> </tr> <tr> <td></td> <td>WES EDWARDS</td> <td></td> <td>ALLEN STARK</td> <td></td> </tr> <tr> <td></td> <td>BERT PETERSEN</td> <td></td> <td>ROBERT SMITH</td> <td></td> </tr> </table>	100-119	HELSINGOR	DEN	12/05/2000	1:43.12		JEPPE B NIELSEN		MARTIN WEBER			CHRISTIAN NIELSEN		DARRYL CRONJE		120-159	CALGARY	CAN	03/30/2003	1:44.09		JEFF WELECUC		RUSS PATRICK			MARK JESSEE		PETER HENRY		160-199	DDS MILANO	ITA	01/29/2006	1:46.19		GIUSEPPE TIANO		ANDREA AGOSTINONE			FABIO MARCHESI		METELLO SAVINO		200-239	NORTH CAROLINA	USA	03/24/2007	1:53.92		JONATHAN KLEIN		JON BLANK			TIMOTHY LEHMAN		ROBERT SCHMITZ		240-279	OREGON	USA	11/19/2006	2:03.09		WES EDWARDS		ALLEN STARK			BERT PETERSEN		ROBERT SMITH	
100-119	SAO PAULO	BRA	09/28/2002	1:33.28																																																																																																																																																			
	EDUARD SCHIESARI		CARLOS FILHO																																																																																																																																																				
	CUILHERME REIS		FRANCIS NASSAR																																																																																																																																																				
120-159	KALEVA LAHTI	FIN	03/19/2005	1:34.32																																																																																																																																																			
	JANNE VIRTANEN		JIRI LEPOLA																																																																																																																																																				
	PETTERI LEHTINEN		TOMMY RUNDGREN																																																																																																																																																				
160-199	DDS	ITA	01/18/2007	1:36.29																																																																																																																																																			
	GIUSEPPE TIANO		FABIO MARCHESI																																																																																																																																																				
	ANDREA AGOSTINONE		METELLO SAVINO																																																																																																																																																				
200-239	COLONIALS	USA	12/07/2003	1:40.71																																																																																																																																																			
	PAUL TREVISAN		THOMAS MEADE																																																																																																																																																				
	MICHAEL SLENKER		GREGORY OXLEY																																																																																																																																																				
240-279	OREGON	USA	11/19/2006	1:50.57																																																																																																																																																			
	DENNIS BAKER		BERT PETERSEN																																																																																																																																																				
	TOM LANDIS		ROBERT SMITH																																																																																																																																																				
100-119	HELSINGOR	DEN	12/05/2000	1:43.12																																																																																																																																																			
	JEPPE B NIELSEN		MARTIN WEBER																																																																																																																																																				
	CHRISTIAN NIELSEN		DARRYL CRONJE																																																																																																																																																				
120-159	CALGARY	CAN	03/30/2003	1:44.09																																																																																																																																																			
	JEFF WELECUC		RUSS PATRICK																																																																																																																																																				
	MARK JESSEE		PETER HENRY																																																																																																																																																				
160-199	DDS MILANO	ITA	01/29/2006	1:46.19																																																																																																																																																			
	GIUSEPPE TIANO		ANDREA AGOSTINONE																																																																																																																																																				
	FABIO MARCHESI		METELLO SAVINO																																																																																																																																																				
200-239	NORTH CAROLINA	USA	03/24/2007	1:53.92																																																																																																																																																			
	JONATHAN KLEIN		JON BLANK																																																																																																																																																				
	TIMOTHY LEHMAN		ROBERT SCHMITZ																																																																																																																																																				
240-279	OREGON	USA	11/19/2006	2:03.09																																																																																																																																																			
	WES EDWARDS		ALLEN STARK																																																																																																																																																				
	BERT PETERSEN		ROBERT SMITH																																																																																																																																																				

FINA World Masters Records Short Course Meters, November 1, 2007

280-319	GOLD COAST CAV CAVANAUGH DON SONIA	USA	11/20/2005	2:02.50	280-319	NORTH CAROLINA CLARKE MITCHELL RICHARD KITCHELL	USA	12/11/2005	2:18.05
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	04/27/2003	2:20.85	320-359	JUEI CLUB KEIJIRO NAKAMURA SHOICHI SHIDA	JPN	04/27/2003	2:50.63
360-399					360-399				

200 Meter Mixed Freestyle Relay

200 Meter Mixed Medley Relay

100-119	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01/30/2005	1:41.55	100-119	BERLINER ANDREA KUTZ STEFFEN SCHUNEMANN	GER	03/05/2005	1:51.86
120-159	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01/29/2006	1:41.72	120-159	QUE CHRYSSTIAN GAUVIN ANDRE HARVEY	CAN	04/22/2007	1:53.09
160-199	TABY SIM JAN KARLSSON GUNILLA RASMUSSEN	SWE	03/24/2007	1:44.28	160-199	AC BOULOGNE KARLYN PIPES-NEILSEN OLIVIER FAYOLLE	FRA	03/18/2007	1:56.35
200-239	NEW ENGLAND DANIEL ROGACKI JENNIFER LUKER	USA	11/10/2002	1:49.36	200-239	OREGON KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	11/19/2006	2:01.94
240-279	GOLD COAST CAV CAVANAUGH ANNE LABORWIT	USA	12/11/2005	2:01.21	240-279	TAMAPLAIS LAURA VAL RICHARD BURNS	USA	10/15/2005	2:14.42
280-319	ISLAND TAKATSUKI KIYOJI AMANO MICHIKO OTO	JPN	01/14/2007	2:16.15	280-319	OAHU CLUB KIOICHO MAMPEI SEINO HARUMI SUGIMOTO	JPN	01/30/2005	2:35.91
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	05/21/2006	2:36.37	320-359	SUNWAY YOKO SHOGORO AZUMA SHOKO YONEZAWA	JPN	02/01/2004	3:21.16
360-399	NISHINOMIYA KAZUNAGA AKUTSU HIDEKO HANADA	JPN	05/15/2005	4:13.19	360-399	COAST MASTERS MADELEINE MILLER WALTER PFEIFFER	USA	10/19/2003	5:12.04

FINA World Masters Records Long Course Meters, November 1, 2007

		Men			25-29		Women				
22.59	08/28/1983	USA	KEVIN	DEFORREST	50	M Freestyle	ANNABEL	KOSTEN	NED	02/15/2004	25.42
50.74	08/13/2000	USA	NICK	SHACKELL	100	M Freestyle	ALISON	SHEPPARD	GBR	05/30/1998	58.22
1:52.17	08/23/1992	USA	JOHN	KEPPELER	200	M Freestyle	HITOMI	MATSUDA	JPN	10/23/2005	2:06.81
4:00.98	08/18/2002	USA	HONZA	VITAZKA	400	M Freestyle	SARA	SHAND	USA	1989	4:27.53
8:24.67	06/29/1997	USA	ALEX	KOSTICH	800	M Freestyle	PAULA	WOOD	GBR	03/02/2007	9:15.63
16:13.89	08/10/1997	USA	ALEX	KOSTICH	1500	M Freestyle	PAULA	WOOD	GBR	03/02/2007	17:26.88
26.68	06/05/1994	GBR	MARTIN	HARRIS	50	M Backstroke	NAHOMI	ERIGUCHI	JPN	10/03/2004	30.52
57.45	04/13/1997	NZL	JON	WINTER	100	M Backstroke	AKIKO	MIZUMOTO	JPN	07/16/2007	1:04.82
2:05.86	06/05/1994	GBR	MARTIN	HARRIS	200	M Backstroke	KANA	OHASHI	JPN	07/16/2007	2:17.30
28.68	06/26/1996	GBR	JAMES	PARRACK	50	M Breaststroke	S.	SEMINATORE	ITA	1989	32.01
1:04.11	06/24/1996	GBR	JAMES	PARRACK	100	M Breaststroke	HITOMI	MATSUDA	JPN	09/24/2006	1:12.65
2:20.25	10/07/2002	AUS	SIMON	LEIGHFIELD	200	M Breaststroke	HITOMI	MATSUDA	JPN	07/17/2006	2:35.46
24.48	06/12/2005	JPN	KOHEI	KAWAMOTO	50	M Butterfly	MARJA	PARSSINEN	FIN	10/26/1997	28.09
55.35	08/18/2002	USA	HONZA	VITAZKA	100	M Butterfly	SHELLY	JOHNSTON	USA	08/07/2006	1:03.18
2:04.14	09/28/2003	JPN	KIMITAKE	MINOBE	200	M Butterfly	S.	PALMER-WHITE	AUS	03/13/1992	2:18.69
2:06.33	08/18/2002	USA	HONZA	VITAZKA	200	M Individual Medley	HITOMI	MATSUDA	JPN	10/02/2005	2:20.71
4:31.47	07/09/1994	FRA	NICOLAS	GRANGER	400	M Individual Medley	HITOMI	MATSUDA	JPN	11/05/2006	5:02.78
		Men			30-34		Women				
23.21	11/24/1990	USA	ROWDY	GAINES	50	M Freestyle	TONI	JEFFS	NZL	03/30/2002	25.99
51.50	07/14/1991	USA	ROWDY	GAINES	100	M Freestyle	ANGEL	MARTINO	USA	06/03/2000	57.09
1:54.04	07/13/1990	USA	ROWDY	GAINES	200	M Freestyle	HITOMI	MATSUDA	JPN	09-02-2007	2:06.87
4:05.61	08/11/2002	USA	ERIC	HOCHSTEIN	400	M Freestyle	KIRSTEN	CAMERON	NZL	05/05/2007	4:27.11
8:40.19	11/14/1993	USA	ROWDY	GAINES	800	M Freestyle	KIRSTEN	CAMERON	NZL	05/04/2007	9:13.22
16:35.67	04/11/2003	GER	SEBASTIAN	WIESE	1500	M Freestyle	KAREN	BURTON	USA	05/19/1996	17:38.70
26.64	03/29/2002	GBR	MARTIN	HARRIS	50	M Backstroke	NAHOMI	SHIRATA	JPN	10/08/2006	30.82
57.24	06/02/2000	GBR	MARTIN	HARRIS	100	M Backstroke	D.	GRANER-GALLAS	USA	06/27/1996	1:05.42
2:02.75	11/24/2000	BRA	ROGERIO	ROMERO	200	M Backstroke	K.	PIPES-NEILSEN	USA	08/11/1996	2:18.98
29.01	08/07/2006	USA	JEFF	COMMINGS	50	M Breaststroke	KATIE	MCCLELLAND	USA	08/13/2007	33.61
1:04.40	08/29/2003	AUT	P.	SCHMOLLINGER	100	M Breaststroke	HITOMI	MATSUDA	JPN	07/16/2007	1:12.89
2:20.43	08/25/1999	GBR	NICK	GILLINGHAM	200	M Breaststroke	HITOMI	MATSUDA	JPN	07/16/2007	2:35.33
24.73	08/06/2006	USA	OSWALDO	QUEVEDO	50	M Butterfly	ANGEL	MARTINO	USA	06/03/2000	27.59
56.14	09/24/2007	JPN	HIROKI	NAKAZONO	100	M Butterfly	ANGEL	MARTINO	USA	07/23/2000	1:00.03
2:03.85	08/04/1995	USA	BOBBY	PATTEN	200	M Butterfly	METTE	JACOBSEN	DEN	05/07/2006	2:13.60
2:08.89	07/29/2000	FRA	NICOLAS	GRANGER	200	M Individual Medley	HITOMI	MATSUDA	JPN	07/16/2007	2:22.83
4:38.89	06/28/2007	ITA	C.	SORRENTINO	400	M Individual Medley	HIDEKA	KOSHIMIZU	JPN	10/22/1995	5:05.05
		Men			35-39		Women				
22.76	08/20/2005	GBR	MARK	FOSTER	50	M Freestyle	DARA	TORRES	USA	08/08/2006	25.98
51.49	07/16/1995	USA	ROWDY	GAINES	100	M Freestyle	TRACIE	MOLL	USA	08/23/1998	58.38
1:52.84	08/06/2006	USA	VLAD	PYSHNENKO	200	M Freestyle	K.	PIPES-NEILSEN	USA	08/10/1997	2:06.94
4:07.64	07/16/1995	USA	ROWDY	GAINES	400	M Freestyle	K.	PIPES-NEILSEN	USA	08/10/1997	4:26.17
8:38.73	11/12/1995	USA	ROWDY	GAINES	800	M Freestyle	SHEILA	TAORMINA	USA	08/04/2006	9:13.49
16:37.34	11/13/1994	USA	ROWDY	GAINES	1500	M Freestyle	K.	PIPES-NEILSEN	USA	08/13/2000	17:46.58
27.50	08/15/2004	USA	MICHAEL	ROSS	50	M Backstroke	SHERI	HART	USA	08/10/2006	30.40
59.18	08/09/2006	USA	MICHAEL	ROSS	100	M Backstroke	SHERI	HART	USA	08/09/2006	1:06.04
2:09.26	07/09/2000	USA	DANIEL	VEATCH	200	M Backstroke	K.	PIPES-NEILSEN	USA	08/10/1997	2:18.20
29.09	08/23/1998	USA	WALLY	DICKS	50	M Breaststroke	SYLVIA	GERASCH	GER	06/06/2004	33.64
1:04.73	06/07/2004	GBR	NICK	GILLINGHAM	100	M Breaststroke	CAROLINE	KRATTLI	USA	08/17/2001	1:13.81
2:20.29	06/05/2004	GBR	NICK	GILLINGHAM	200	M Breaststroke	CAROLINE	KRATTLI	USA	08/19/2001	2:41.76
24.70	08/19/2005	GBR	MARK	FOSTER	50	M Butterfly	TRACIE	MOLL	USA	08/23/1999	28.32
56.07	08/15/2004	USA	MICHAEL	ROSS	100	M Butterfly	TRACIE	MOLL	USA	08/23/1999	1:03.79
2:06.74	06/27/1996	USA	JEFF	STUART	200	M Butterfly	K.	PIPES-NEILSEN	USA	08/10/1997	2:20.21
2:08.19	08/03/2002	USA	RON	KARNAUGH	200	M Individual Medley	K.	PIPES-NEILSEN	USA	06/29/1997	2:25.31
4:42.45	03/28/2002	FRA	NICOLAS	GRANGER	400	M Individual Medley	K.	PIPES-NEILSEN	USA	06/29/1997	5:07.21
		Men			40-44		Women				
24.14	07/13/2003	USA	DAVID	BOATWRIGHT	50	M Freestyle	EDITH	OTTERMANN	RSA	02/24/2007	26.60
53.45	08/05/2006	USA	RICHARD	SAEGER	100	M Freestyle	MARIA	DOELGER	USA	08/17/2003	58.43
1:55.06	08/06/2006	USA	RICHARD	SAEGER	200	M Freestyle	K.	PIPES-NEILSEN	USA	08/15/2005	2:09.28
4:12.26	08/15/2005	USA	DENNIS	BAKER	400	M Freestyle	K.	PIPES-NEILSEN	USA	08/11/2002	4:28.24
8:41.65	07/27/2005	USA	JEFF	ERWIN	800	M Freestyle	K.	PIPES-NEILSEN	USA	09/29/2002	9:24.77
16:45.53	06/22/2003	GER	MICHAEL	KLEIBER	1500	M Freestyle	K.	PIPES-NEILSEN	USA	08/11/2003	17:56.52
27.88	08/18/2002	USA	J CLAY	BRITT	50	M Backstroke	BEVERLEY	MCCARNEY	RSA	08/08/2004	31.99
1:00.64	07/16/2006	USA	RICHARD	SAEGER	100	M Backstroke	SILVIA	PAROCCHI	ITA	06/02/2007	1:08.64
2:13.37	08/05/2006	USA	SEAN	MURPHY	200	M Backstroke	K.	PIPES-NEILSEN	USA	08/11/2003	2:25.91
30.48	06/12/2005	UKR	V.	PYLYPCHENKO	50	M Breaststroke	S.	VON DER LIPPE	USA	07/23/2006	33.25
1:08.01	08/20/2000	USA	DAVID	GUTHRIE	100	M Breaststroke	S.	VON DER LIPPE	USA	08/05/2007	1:13.80
2:28.54	08/20/2000	USA	DAVID	GUTHRIE	200	M Breaststroke	S.	VON DER LIPPE	USA	08/09/2006	2:38.44
25.87	08/20/2000	USA	PAUL	SMITH	50	M Butterfly	S.	VON DER LIPPE	USA	08/06/2006	28.62
57.57	08/17/2001	USA	PAUL	CARTER	100	M Butterfly	S.	VON DER LIPPE	USA	08/07/2006	1:03.38
2:05.55	07/11/2004	USA	DENNIS	BAKER	200	M Butterfly	S.	VON DER LIPPE	USA	07/23/2006	2:24.78

FINA World Masters Records Long Course Meters, November 1, 2007

2:12.41	06/29/2007	GER	PETER	BERMEL	200	M Individual Medley	S.	VON DER LIPPE	USA	08/05/2007	2:25.03
4:47.01	04/22/2007	GER	PETER	BERMEL	400	M Individual Medley	K.	PIPES-NEILSEN	USA	08/01/2004	5:09.83
Men 45-49 Women											
24.26	07/19/2004	JPN	BRENT	BARNES	50	M Freestyle	SUSAN	WALSH	USA	08/13/2007	27.44
53.77	08/19/2005	ITA	MARCO	COLOMBO	100	M Freestyle	K.	PIPES-NEILSEN	USA	08/05/2007	59.79
1:59.56	08/06/2006	BRA	MARCUS	MATTIOLI	200	M Freestyle	K.	PIPES-NEILSEN	USA	05/27/2007	2:11.44
4:14.81	05/07/2006	BRA	MARCUS	MATTIOLI	400	M Freestyle	K.	PIPES-NEILSEN	USA	07/29/2007	4:38.29
8:42.85	08/04/2006	BRA	MARCUS	MATTIOLI	800	M Freestyle	K.	PIPES-NEILSEN	USA	08/05/2007	9:24.11
17:10.90	08/15/2005	USA	GEORGE	TIDMARSH	1500	M Freestyle	S.	HEIM-BOWEN	USA	08/17/2003	17:55.83
28.60	08/13/2007	USA	STEVE	WOOD	50	M Backstroke	SUSAN	WALSH	USA	08-13-2007	31.85
1:01.73	08/09/2006	USA	STEVE	WOOD	100	M Backstroke	SUSAN	WALSH	USA	08/13/2007	1:09.66
2:18.61	08/17/2003	CAN	WIESLAW	MUSIAL	200	M Backstroke	K.	PIPES-NEILSEN	USA	08/05/2007	2:28.42
30.41	03/27/2002	SWE	GLEN	CHRISTIANSEN	50	M Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	33.98
1:09.38	03/28/2002	SWE	GLEN	CHRISTIANSEN	100	M Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	1:15.65
2:31.42	08/09/2006	USA	DAVID	GUTHRIE	200	M Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	2:45.20
25.90	08/06/2006	USA	PAUL	SMITH	50	M Butterfly	K.	PIPES-NEILSEN	USA	07/29/2007	29.68
56.85	08/11/2002	USA	PAUL	CARTER	100	M Butterfly	K.	PIPES-NEILSEN	USA	05/27/2007	1:06.96
2:06.94	08/09/2006	USA	DENNIS	BAKER	200	M Butterfly	K.	PIPES-NEILSEN	USA	08/05/2007	2:27.33
2:16.12	08/07/2006	USA	DENNIS	BAKER	200	M Individual Medley	K.	PIPES-NEILSEN	USA	05/27/2007	2:31.06
4:50.73	08/06/2006	USA	DENNIS	BAKER	400	M Individual Medley	K.	BAKER	USA	03/24/2007	5:19.44
Men 50-54 Women											
24.60	08/23/1998	USA	RICHARD	ABRAHAMS	50	M Freestyle	LAURA	VAL	USA	08/18/2001	28.22
55.11	08/13/2007	USA	DAN	STEPHENSON	100	M Freestyle	LAURA	VAL	USA	08/19/2001	1:01.13
2:00.34	08/13/2007	USA	DAN	STEPHENSON	200	M Freestyle	LAURA	VAL	USA	08/17/2001	2:15.37
4:16.61	08/13/2007	USA	DAN	STEPHENSON	400	M Freestyle	LAURA	VAL	USA	07/14/2002	4:47.93
9:03.84	08/16/2001	USA	JIM	MCCONICA	800	M Freestyle	LAURA	VAL	USA	07/14/2002	9:52.55
17:08.33	08/20/2000	USA	JIM	MCCONICA	1500	M Freestyle	LAURA	VAL	USA	07/15/2001	19:08.69
29.81	08/15/2004	USA	TOM	WOLF	50	M Backstroke	J.	SWAGERTY-HILL	USA	08/18/2002	32.87
1:04.83	08/15/2004	USA	TOM	WOLF	100	M Backstroke	KAREN	HUMPHREYS	USA	07/10/2005	1:14.19
2:20.51	08/15/2004	USA	TOM	WOLF	200	M Backstroke	PATY	LANDERS	USA	08/05/2006	2:43.14
31.37	06/02/2007	USA	DOUG	MALCOLM	50	M Breaststroke	MELINDA	MANN	USA	08/07/2006	37.51
1:11.49	06/07/2004	USA	JACK	GROSELLE	100	M Breaststroke	DAGMAR	FRESE	GER	08/05/2006	1:23.47
2:35.08	06/05/2004	ITA	LORENZO	MARUGO	200	M Breaststroke	AMANDA	HEATH	GBR	06/15/2007	3:03.11
26.23	07/18/2004	USA	TRIP	HEDRICK	50	M Butterfly	ANGELA	ZINGLER	GER	06/04/2004	30.24
59.49	08/15/2004	USA	TRIP	HEDRICK	100	M Butterfly	LAURA	VAL	USA	08/17/2001	1:07.81
2:21.40	07/25/2004	USA	SCOTT	LAUTMAN	200	M Butterfly	LAURA	VAL	USA	08/18/2001	2:31.55
2:23.06	06/04/2004	ITA	LORENZO	MARUGO	200	M Individual Medley	LAURA	VAL	USA	07/14/2002	2:41.31
5:03.27	06/07/2004	ITA	LORENZO	MARUGO	400	M Individual Medley	LAURA	VAL	USA	07/14/2002	5:42.80
Men 55-59 Women											
25.53	08/18/2002	USA	RICHARD	ABRAHAMS	50	M Freestyle	LAURA	VAL	USA	08/13/2007	28.84
57.85	08/05/2006	NOR	ALEXANDER	MILLS	100	M Freestyle	LAURA	VAL	USA	08/13/2007	1:02.02
2:08.03	08/15/2005	USA	JIM	MCCONICA	200	M Freestyle	LAURA	VAL	USA	08/06/2006	2:18.04
4:25.34	08/15/2005	USA	JIM	MCCONICA	400	M Freestyle	LAURA	VAL	USA	08/10/2006	4:50.72
9:06.86	04/02/2006	USA	JIM	MCCONICA	800	M Freestyle	LAURA	VAL	USA	07/09/2006	10:07.32
17:40.10	08/15/2005	USA	JIM	MCCONICA	1500	M Freestyle	LAURA	VAL	USA	07/08/2007	19:14.70
30.37	08/08/2006	USA	GARY	HALL	50	M Backstroke	LAURA	VAL	USA	08/13/2007	33.96
1:06.16	08/09/2006	USA	GARY	HALL	100	M Backstroke	LAURA	VAL	USA	04/22/2006	1:16.31
2:25.89	08/15/2005	USA	JIM	MCCONICA	200	M Backstroke	B.	BARNETT-SALLEE	USA	03/27/2002	2:51.07
33.03	08/07/2006	NOR	ALEXANDER	MILLS	50	M Breaststroke	JAN	WICKS	AUS	07/28/2001	38.30
1:14.67	06/17/2007	RSA	TIMOTHY	SHEAD	100	M Breaststroke	JENNIFER	MERRITT	GBR	06/18/2006	1:27.40
2:45.87	06/28/2007	ITA	LORENZO	MARUGO	200	M Breaststroke	JENNIFER	MERRITT	GBR	03/05/2006	3:09.28
27.08	06/24/2007	USA	GREG	SHAW	50	M Butterfly	LAURA	VAL	USA	08/13/2007	31.83
1:01.05	08/07/2006	USA	GREG	SHAW	100	M Butterfly	LAURA	VAL	USA	08/13/2007	1:10.21
2:28.62	08/09/2006	USA	JIM	MCCONICA	200	M Butterfly	LAURA	VAL	USA	07/08/2007	2:41.51
2:27.92	08/07/2006	NOR	ALEXANDER	MILLS	200	M Individual Medley	LAURA	VAL	USA	07/08/2007	2:48.30
5:17.10	08/15/2005	USA	JIM	MCCONICA	400	M Individual Medley	CHARLOTTE	DAVIS	USA	08/06/2006	6:07.72
Men 60-64 Women											
25.23	08/07/2006	USA	RICHARD	ABRAHAMS	50	M Freestyle	LYNETTE	STEVENSON	AUS	04/09/2006	31.40
58.61	08/15/2005	USA	RICHARD	ABRAHAMS	100	M Freestyle	CHRISTEL	SCHULZ	GER	06/04/2004	1:10.29
2:13.32	08/06/2006	USA	JAMES	DELACY	200	M Freestyle	B.	BARNETT-SALLEE	USA	08/06/2006	2:31.98
4:51.23	07/27/2005	GBR	DUNCAN	MCCREADIE	400	M Freestyle	B.	BARNETT-SALLEE	USA	08/10/2006	5:21.79
10:02.40	08/16/2005	GBR	DUNCAN	MCCREADIE	800	M Freestyle	JEN	THOMASSON	AUS	02/22/2003	11:33.65
19:25.68	05/31/2002	GBR	SANDY	GALLETLY	1500	M Freestyle	JACKIE	MARR	USA	07/10/2005	22:05.65
31.46	06/02/2007	USA	HUGH	WILDER	50	M Backstroke	B.	BARNETT-SALLEE	USA	08/10/2006	35.79
1:08.77	06/02/2007	USA	HUGH	WILDER	100	M Backstroke	B.	BARNETT-SALLEE	USA	08/09/2006	1:18.91
2:39.01	08/05/2006	USA	JOHN	CALVERT	200	M Backstroke	B.	BARNETT-SALLEE	USA	08/05/2006	2:50.16
34.20	08/07/2006	USA	ROBERT	STRAND	50	M Breaststroke	MONIKA	SENFLEBEN	GER	03/27/2002	38.48
1:16.38	08/05/2006	USA	ROBERT	STRAND	100	M Breaststroke	BONNIE	PRONK	CAN	03/28/2002	1:27.64
2:51.93	08/09/2006	USA	ROBERT	STRAND	200	M Breaststroke	BONNIE	PRONK	CAN	03/26/2002	3:14.49

FINA World Masters Records Long Course Meters, November 1, 2007

27.92	08/15/2005	USA	RICHARD	ABRAHAMS	50	M	Butterfly	JUDY	WILSON	GBR	06/04/2004	33.47
1:03.03	08/15/2005	USA	RICHARD	ABRAHAMS	100	M	Butterfly	JUDY	WILSON	GBR	06/06/2004	1:17.34
2:33.72	07/20/2003	USA	ROBERT	POILETMAN	200	M	Butterfly	JUDY	WILSON	GBR	06/09/2004	3:12.48
2:36.07	08/07/2006	USA	JOHN	CALVERT	200	M	Individual Medley	BRIGITTE	MERTEN	GER	08/07/2006	2:58.08
5:40.42	06/30/2007	FRA	J.	LESTIDEAU	400	M	Individual Medley	BRIGITTE	MERTEN	GER	08/06/2006	6:22.61
Men 65-69 Women												
27.15	03/30/2002	USA	JEFF	FARRELL	50	M	Freestyle	CHRISTEL	SCHULZ	GER	05/28/2005	32.52
1:02.79	03/25/2002	USA	JEFF	FARRELL	100	M	Freestyle	CHRISTEL	SCHULZ	GER	08/19/2005	1:12.00
2:18.54	03/10/2007	USA	TOM	LANDIS	200	M	Freestyle	YOSHIKO	OSAKI	JPN	09/26/2004	2:42.91
5:00.26	03/10/2007	USA	TOM	LANDIS	400	M	Freestyle	YOSHIKO	OSAKI	JPN	07/21/2003	5:46.27
10:25.94	06/10/2007	USA	TOM	LANDIS	800	M	Freestyle	YOSHIKO	OSAKI	JPN	11/02/2003	12:06.31
20:08.74	02/29/2004	ITA	MOMONI	FABRIZIO	1500	M	Freestyle	LAVELLE	STOINOFF	USA	07/26/1998	23:42.01
33.54	08/23/1999	USA	YOSHI	OYAKAWA	50	M	Backstroke	S.	ABBREU	BRA	08/08/2006	38.84
1:15.69	08/09/2006	BRA	LUIZ	FIGUEIREDO	100	M	Backstroke	SATOKO	TAKEUJI	JPN	07/16/2007	1:24.67
2:44.20	11/14/2004	NZL	BARRY	YOUNG	200	M	Backstroke	SATOKO	TAKEUJI	JPN	07/16/2007	3:08.20
35.56	06/06/2004	JPN	YOSHIHIKO	OSAKI	50	M	Breaststroke	BONNIE	PRONK	CAN	06/10/2007	41.69
1:23.88	03/28/2002	GBR	THOMAS	WALKER	100	M	Breaststroke	HANNELORE	ROSE	GER	06/09/2007	1:35.34
3:02.13	04/17/2004	AUS	MICHAEL	MOLONEY	200	M	Breaststroke	HANNELORE	ROSE	GER	04/21/2007	3:26.88
30.33	07/17/2006	JPN	TOMOYASU	IIDA	50	M	Butterfly	CHRISTEL	SCHULZ	GER	08/06/2006	35.77
1:12.78	03/21/2004	NZL	BARRY	YOUNG	100	M	Butterfly	YOSHIKO	OSAKI	JPN	07/21/2003	1:27.73
2:51.07	11/14/2004	NZL	BARRY	YOUNG	200	M	Butterfly	HANNELORE	ROSE	GER	04/21/2007	3:29.68
2:45.17	03/20/2004	NZL	BARRY	YOUNG	200	M	Individual Medley	CHRISTEL	SCHULZ	GER	08/07/2006	3:08.85
5:52.79	03/20/2004	NZL	BARRY	YOUNG	400	M	Individual Medley	YOSHIKO	OSAKI	JPN	11/06/2005	6:46.46
Men 70-74 Women												
28.53	07/14/2007	USA	JEFF	FARRELL	50	M	Freestyle	JANE	ASHER	GBR	06/09/2004	34.64
1:05.40	08/15/2005	USA	CAV	CAVANAUGH	100	M	Freestyle	JANE	ASHER	GBR	04/25/2004	1:17.94
2:27.27	08/06/2006	USA	DAVID	RADCLIFF	200	M	Freestyle	JANE	ASHER	GBR	03/29/2002	2:50.27
5:12.05	05/04/2001	USA	GRAHAM	JOHNSTON	400	M	Freestyle	JANE	ASHER	GBR	06/05/2004	6:05.25
10:45.92	03/24/2002	USA	GRAHAM	JOHNSTON	800	M	Freestyle	JANE	ASHER	GBR	03/24/2002	12:32.21
20:36.56	08/16/2001	USA	GRAHAM	JOHNSTON	1500	M	Freestyle	JANE	ASHER	GBR	06/01/2001	24:06.48
35.31	08/17/2003	USA	YOSHI	OYAKAWA	50	M	Backstroke	SHOKO	YONEZAWA	JPN	10/02/2005	41.90
1:19.12	08/08/2004	USA	YOSHI	OYAKAWA	100	M	Backstroke	SHOKO	YONEZAWA	JPN	09/25/2005	1:33.49
2:55.19	08/15/2005	USA	BURWELL	JONES	200	M	Backstroke	V.	JOHANSSON	SWE	08/19/2005	3:22.49
37.93	07/19/2004	JPN	AKIO	SUGIYAMA	50	M	Breaststroke	SHOKO	YONEZAWA	JPN	12/04/2005	43.45
1:26.41	03/06/2005	JPN	TETSUO	NAKAMARU	100	M	Breaststroke	SHOKO	YONEZAWA	JPN	06/24/2007	1:37.72
3:12.12	05/07/2006	ITA	CLAUDIO	NEGRI	200	M	Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2005	3:34.32
31.49	09/24/2007	JPN	HIROSHI	MATSUMOTO	50	M	Butterfly	JANE	ASHER	GBR	03/25/2002	39.77
1:19.44	08/31/2002	GER	WOLFRAM	GOTTFRIED	100	M	Butterfly	JUNE	KRAUSER	USA	06/25/1996	1:40.85
3:16.06	04/12/2003	GER	WERNER	MULLER	200	M	Butterfly	JUNE	KRAUSER	USA	06/27/1996	3:39.91
2:58.06	07/06/2003	USA	BURWELL	JONES	200	M	Individual Medley	JANE	ASHER	GBR	03/25/2002	3:26.41
6:32.11	08/02/2003	USA	BURWELL	JONES	400	M	Individual Medley	JANE	ASHER	GBR	06/02/2001	7:25.26
Men 75-79 Women												
31.05	09/18/2006	JPN	SHINGO	YAMAMOTO	50	M	Freestyle	JANE	ASHER	GBR	03/03/2006	34.85
1:10.38	06/04/2006	USA	GRAHAM	JOHNSTON	100	M	Freestyle	JANE	ASHER	GBR	08/05/2006	1:20.15
2:36.30	08/06/2006	USA	GRAHAM	JOHNSTON	200	M	Freestyle	JANE	ASHER	GBR	06/18/2006	2:57.61
5:32.06	08/10/2006	USA	GRAHAM	JOHNSTON	400	M	Freestyle	JANE	ASHER	GBR	08/10/2006	6:13.20
11:25.95	08/04/2006	USA	GRAHAM	JOHNSTON	800	M	Freestyle	JANE	ASHER	GBR	10/22/2006	12:58.94
23:02.25	07/02/2006	USA	GRAHAM	JOHNSTON	1500	M	Freestyle	JANE	ASHER	GBR	03/03/2006	24:41.76
37.51	07/20/1998	JPN	KEIJIRO	NAKAMURA	50	M	Backstroke	JANE	ASHER	GBR	10/22/2006	43.93
1:26.00	08/13/2007	USA	CLARKE	MITCHELL	100	M	Backstroke	JANE	ASHER	GBR	10/21/2006	1:38.62
3:10.25	08/18/2002	USA	ROGER	FRANKS	200	M	Backstroke	JANE	ASHER	GBR	06/16/2006	3:34.35
40.38	07/15/2001	JPN	TOSHIO	TAJIMA	50	M	Breaststroke	EDITH	BOHM	GER	07/20/2003	47.59
1:32.69	03/04/2007	JPN	SHUNSAKU	TAKAHIRA	100	M	Breaststroke	SYLVIA	NEUHAUSER	AUT	06/07/2004	1:48.65
3:28.51	09/24/2007	JPN	SHUNSAKU	TAKAHIRA	200	M	Breaststroke	SYLVIA	NEUHAUSER	AUT	06/05/2004	3:55.25
35.66	08/20/2000	USA	FRANK	PIEMME	50	M	Butterfly	JANE	ASHER	GBR	08/06/2006	41.99
1:35.24	09/24/2007	JPN	MASAYASU	KAMIYA	100	M	Butterfly	JUDIE	OLIVER	CAN	04/22/2007	1:47.40
3:34.30	07/08/2001	FRA	MAURICE	LUSIEN	200	M	Butterfly	SYLVIA	NEUHAUSER	AUT	06/09/2004	4:03.55
3:13.53	06/04/2006	USA	GRAHAM	JOHNSTON	200	M	Individual Medley	JANE	ASHER	GBR	01/29/2006	3:38.46
7:13.14	08/13/2007	USA	GRAHAM	JOHNSTON	400	M	Individual Medley	JANE	ASHER	GBR	03/03/2006	7:39.96
Men 80-84 Women												
32.73	01/19/2002	GER	B.	SCHLURIKE	50	M	Freestyle	FLORENCE	CARR	USA	08/15/2005	40.45
1:17.11	07/21/2003	JPN	KEIJIRO	NAKAMURA	100	M	Freestyle	JEAN	TROY	USA	06/10/2007	1:35.64
3:03.45	07/16/1995	JPN	HIKOJI	UEKI	200	M	Freestyle	JEAN	TROY	USA	06/10/2007	3:27.26
6:39.26	03/14/2003	AUS	KEVIN	VICKERY	400	M	Freestyle	JEAN	TROY	USA	06/10/2007	7:24.53
13:50.05	07/09/1994	CAN	NORBERT	ARTUS	800	M	Freestyle	MARGERIE	MEYER	USA	07/13/2003	15:21.62
26:52.76	07/09/2005	USA	FRANK	PIEMME	1500	M	Freestyle	MARGERIE	MEYER	USA	08/18/2002	29:35.03
38.41	07/21/2003	JPN	KEIJIRO	NAKAMURA	50	M	Backstroke	BUNNY	CEDERLUND	USA	03/29/2002	46.39
1:26.97	07/21/2003	JPN	KEIJIRO	NAKAMURA	100	M	Backstroke	BUNNY	CEDERLUND	USA	03/30/2002	1:48.64
3:16.82	03/07/2004	JPN	KEIJIRO	NAKAMURA	200	M	Backstroke	BUNNY	CEDERLUND	USA	03/27/2002	3:59.73

FINA World Masters Records Long Course Meters, November 1, 2007

41.68	09/18/2006	JPN	TOSHIO	TAJIMA	50	M Breaststroke	OLGA	KOKORINA	RUS	08/17/2005	53.53
1:41.02	07/18/2005	JPN	TOSHIO	TAJIMA	100	M Breaststroke	OLGA	KOKORINA	RUS	08/18/2005	2:01.21
3:47.81	06/23/2007	USA	AL	CRAIG	200	M Breaststroke	OLGA	KOKORINA	RUS	08/09/2006	4:26.18
40.92	08/15/2005	USA	FRANK	PIEMME	50	M Butterfly	LOIS	KIVI NOCHMAN	USA	07/18/2004	57.43
1:45.50	08/07/2006	USA	THOMAS	MAINE	100	M Butterfly	LOIS	KIVI NOCHMAN	USA	05/21/2004	2:06.55
3:54.51	08/09/2006	USA	THOMAS	MAINE	200	M Butterfly	LOIS	KIVI NOCHMAN	USA	05/21/2004	4:34.86
3:32.82	10/22/2005	CZE	JAN	ZIEGLER	200	M Individual Medley	JEAN	TROY	USA	06/10/2007	4:18.72
7:38.09	10/21/2005	CZE	JAN	ZIEGLER	400	M Individual Medley	JEAN	TROY	USA	06/10/2007	9:32.43
			Men	85-89			Women				
35.77	08/10/1998	USA	WOODY	BOWERSOCK	50	M Freestyle	OLGA	JOHNSON	NZL	03/25/2006	44.70
1:26.48	09/29/2002	JPN	GORO	KOBAYASHI	100	M Freestyle	OLGA	JOHNSON	NZL	03/25/2006	1:47.59
3:13.78	07/16/2000	JPN	HIKOJI	UEKI	200	M Freestyle	MARGERY	MEYER	USA	08/13/2007	3:56.11
7:05.53	07/16/2000	JPN	HIKOJI	UEKI	400	M Freestyle	MARGERY	MEYER	USA	08/13/2007	8:14.05
15:24.45	08/05/2001	USA	JIM	EUBANK	800	M Freestyle	MARGERY	MEYER	USA	07/08/2007	17:09.73
29:53.88	08/13/2000	USA	JIM	EUBANK	1500	M Freestyle	RITA	SIMONTON	USA	07/27/2003	32:33.60
42.17	07/15/2001	JPN	GORO	KOBAYASHI	50	M Breaststroke	BUNNY	CEDERLUND	USA	08/10/2006	53.44
1:36.34	07/15/2001	JPN	GORO	KOBAYASHI	100	M Backstroke	BUNNY	CEDERLUND	USA	08/09/2006	2:06.41
3:41.06	07/21/2002	JPN	GORO	KOBAYASHI	200	M Backstroke	EDITH	THEIN	ISR	08/29/2003	4:29.16
46.23	03/03/2002	JPN	Y.	MIYAMOTO	50	M Breaststroke	LIS	KNUTZEN	DEN	10/22/2005	1:05.98
1:53.70	07/16/2000	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	LIS	KNUTZEN	DEN	10/23/2005	2:29.10
4:22.99	07/30/2000	JPN	HIROMU	YOSHIMOTO	200	M Breaststroke	BETTY	CHRISTIAN	USA	08/09/2006	5:27.60
46.48	06/19/2004	USA	ANDREW	HOLDEN	50	M Butterfly	YONE	MURATA	JPN	07/16/2007	1:06.40
2:02.53	06/19/2004	USA	ANDREW	HOLDEN	100	M Butterfly	JEAN	DURSTON	USA	08/23/1999	2:40.11
4:47.63	07/11/2004	USA	ANDREW	HOLDEN	200	M Butterfly	JEAN	DURSTON	USA	08/23/1999	5:49.75
4:13.14	07/15/2001	USA	ANTON	CERER	200	M Individual Medley	JEAN	DURSTON	USA	07/25/1999	5:16.68
9:21.90	07/15/2001	USA	ANTON	CERER	400	M Individual Medley	JEAN	DURSTON	USA	07/25/1999	11:10.37
			Men	90-94			Women				
40.72	08/11/2003	USA	WOODY	BOWERSOCK	50	M Freestyle	AILEEN	SOULE	USA	08/25/1996	55.76
1:38.05	09/24/2006	JPN	GORO	KOBAYASHI	100	M Freestyle	AUDREY	ETIENNE	USA	08/05/2006	2:19.14
3:54.89	07/19/2004	JPN	TOKUSHI	KOMEDA	200	M Freestyle	AUDREY	ETIENNE	USA	08/06/2006	5:06.38
8:13.45	09/26/2004	JPN	TOKUSHI	KOMEDA	400	M Freestyle	WILLY	VAN RYSEL	GBR	03/05/2006	10:58.64
17:54.42	11/03/2005	JPN	TOKUSHI	KOMEDA	800	M Freestyle	WILLY	VAN RYSEL	GBR	03/03/2006	22:42.50
36:47.02	08/22/1993	USA	GUS	LANGNER	1500	M Freestyle	WILLY	VAN RYSEL	GBR	03/03/2006	42:30.27
46.82	07/17/2006	JPN	GORO	KOBAYASHI	50	M Backstroke	AILEEN	SOULE	USA	08/25/1996	1:03.49
1:45.46	08/09/2006	JPN	GORO	KOBAYASHI	100	M Backstroke	AILEEN	SOULE	USA	08/25/1996	2:23.23
4:05.77	07/16/2007	JPN	GORO	KOBAYASHI	200	M Backstroke	WILLY	VAN RYSEL	GBR	03/03/2006	5:17.36
57.20	09/25/2005	JPN	HIROMU	YOSHIMOTO	50	M Breaststroke	MARIA	LENK	BRA	12/18/2005	1:25.91
2:15.43	09/19/2005	JPN	HIROMU	YOSHIMOTO	100	M Breaststroke	MARIA	LENK	USA	08/15/2005	3:12.88
5:17.47	07/18/2005	JPN	HIROMU	YOSHIMOTO	200	M Breaststroke	MARIA	LENK	USA	08/15/2005	6:57.76
1:00.30	08/11/2003	USA	WALTER	PFEIFFER	50	M Butterfly	ANNA	BAUSCHER	USA	08/28/1994	4:57.25
2:31.03	08/11/2003	USA	WALTER	PFEIFFER	100	M Butterfly					
5:51.79	08/11/2003	USA	WALTER	PFEIFFER	200	M Butterfly					
5:02.64	02/29/2004	JPN	TOKUSHI	KOMEDA	200	M Individual Medley	MAXINE	MERLINO	USA	08/11/2003	6:35.70
11:19.91	08/11/2003	USA	WALTER	PFEIFFER	400	M Individual Medley					
			Men	95-99			Women				
55.88	08/02/1998	USA	GUS	LANGNER	50	M Freestyle	SHIZUE	SHIMIZU	JPN	07/17/2006	1:14.38
2:17.59	07/16/2007	JPN	KAZUNAGA	AKUTSU	100	M Freestyle	JULIA	DOLCE	USA	08/15/2005	3:08.43
5:13.23	08/23/1998	USA	GUS	LANGNER	200	M Freestyle	MARGO	BATES	AUS	07/27/2005	7:34.27
11:30.53	08/23/1998	USA	GUS	LANGNER	400	M Freestyle	ANGULO	BERNARDA	ESP	05/26/2007	18:16.28
22:28.28	08/23/1998	USA	GUS	LANGNER	800	M Freestyle					
47:30.40	08/23/1999	USA	GUS	LANGNER	1500	M Freestyle					
1:03.32	07/16/2007	JPN	KAZUNAGA	AKUTSU	50	M Backstroke	EDITH	HENDRY	USA	07/15/2007	1:39.68
2:31.61	09/17/2007	JPN	KAZUNAGA	AKUTSU	100	M Backstroke	EDITH	HENDRY	USA	07/15/2007	3:42.90
8:19.55	10/27/2002	AUS	ALFREDO	CHERCHI	200	M Backstroke	EDITH	HENDRY	USA	07/15/2007	7:52.01
1:26.15	07/16/2007	JPN	KAZUNAGA	AKUTSU	50	M Breaststroke	ROSA	SELLARES	ESP	07/02/2005	4:20.32
3:38.45	08/02/1998	USA	GUS	LANGNER	100	M Breaststroke					
7:37.17	08/02/1998	USA	GUS	LANGNER	200	M Breaststroke					
					50	M Butterfly					
					100	M Butterfly					
					200	M Butterfly					
					200	M Individual Medley					
					400	M Individual Medley					
			Men	100-104			Women				
1:40.46	07/09/1994	USA	TOM	LANE	50	M Freestyle	MARY	MAINA	AUS	10/03/1994	5:10.84
4:05.98	07/09/1994	USA	TOM	LANE	100	M Freestyle					
					200	M Freestyle					
					400	M Freestyle					
					800	M Freestyle					
					1500	M Freestyle					

FINA World Masters Records Long Course Meters, November 1, 2007

1:50.73	07/09/1994	USA	TOM	LANE	50	M	Backstroke
4:13.84	07/09/1994	USA	TOM	LANE	100	M	Backstroke
9:04.31	07/09/1994	USA	TOM	LANE	200	M	Backstroke
					50	M	Breaststroke
					100	M	Breaststroke
					200	M	Breaststroke
					50	M	Butterfly
					100	M	Butterfly
					200	M	Butterfly
					200	M	Individual Medley
					400	M	Individual Medley

200 Meter Women's Freestyle Relay

200 Meter Women's Medley Relay

100-119	GOLD RUSH NAHOMI SHIRATA ARISA NAKAMURA	JPN	10/08/2006	1:51.41	100-119	GOLD RUSH NAHOMI SHIRATA AKIKO YAMAMOTO MIHO OKUHARA	JPN	10/08/2006	2:04.99
120-159	GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	10/02/2005	1:50.94	120-159	GOLDRUSH NAHOMI SHIRATA CHIIHIRO SAITO	USA	08/08/2006	2:04.02
160-199	TEAM TYR SHERI HART ANNA PETTIS-SCOTT	USA	08/08/2006	1:48.44	160-199	TEAM TYR JENNIFER STEIN BETSY CLEARY	USA	08/08/2006	2:04.75
200-239	PACIFIC NORTHWEST LISA DAHL CHARLOTTE DAVIS	USA	08/08/2006	1:57.21	200-239	WALNUT CREEK PATTY LANDERS SUZANNE HEIM-BOWEN	USA	08/08/2006	2:15.21
240-279	SAN DIEGO KARLYN PIPES-NEILSEN ANNE WILLIAMS	USA	08/08/2006	2:17.12	240-279	SPENCER JANET BROWN AMANDA HEATH	GBR	06/18/2006	2:33.01
280-319	JUEI CLUB TERUKO NISHISAKO MIEKO KAMOSHITA	JPN	07/17/2006	2:33.19	280-319	OAHU CLUB KIOICHO KEIKO YAMADA HARUMI SUGIMOTO	JPN	10/08/2006	2:58.30
320-359	OAHU CLUB KIOICHO KATSUE EBATO HIDEKO MORI	JPN	07/15/2001	3:42.32	320-359	OAHU CLUB KIOICHO YOSHIKO WATANABE AKIKO ONOHARA	JPN	07/21/2002	4:11.39
360-399					360-399				

200 Meter Men's Freestyle Relay

200 Meter Men's Medley Relay

100-119	PX SANNOBASHI NAOKI NAGURA HIROKI SAKURAI	JPN	09/24/2006	1:35.57	100-119	MOBI DICK JAIME SUMIDA EDUARDO FISCHER	BRA	05/14/2005	1:44.60
120-159	KALERA LAHIT JANNE VIRTANEN PETTERI LEHTINEN	FIN	07/04/2001	1:36.34	120-159	DDS MILANO GIUSEPPE TIANO FABIO MARCHESI	ITA	07/10/2005	1:47.09
160-199	TEAM TYR MATTHEW EISENHUTH RICHARD SAEGER	USA	08/08/2006	1:36.28	160-199	TEAM TYR RICH SAEGER PAUL SMITH	USA	08/08/2006	1:47.72
200-239	COLORADO JACK GROSELLE STEVE WOOD	USA	08/08/2006	1:38.24	200-239	COLORADO STEVE WOOD TRIP HEDRICK	USA	08/08/2006	1:50.83
240-279	THE OLYMPIC CLUB JAMES ELDER BILL DICK	USA	08/08/2006	1:49.20	240-279	THE OLYMPIC CLUB TIM BIRNIE JAMES ELDER	USA	08/08/2006	2:04.87
280-319	OHIO YOSHI OYAKAWA JOHN FLORANCE	USA	08/18/2002	2:04.50	280-319	N CAROLINA CLARKE MITCHELL RICHARD KITCHELL	USA	08/08/2006	2:21.46
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	07/21/2003	2:20.89	320-359	JUEI CLUB KEIJIRO NAKAMURA IKURO SHIMONO	JPN	07/16/2007	2:52.80
360-399	COAST DICK WESTERFIELD ROBERT CHRISTIANS	USA	08/15/2005	3:46.35	360-399	COAST MSTR ROBERT CHRISTIANS WALTER PFEIFFER	USA	08/15/2005	4:13.67

FINA World Masters Records Long Course Meters, November 1, 2007

200 Meter Mixed Freestyle Relay

200 Meter Mixed Medley Relay

100-119	OAHU CLUB KOHEI KAWAMOTO HITOMI MATSUDA	JPN	07/17/2006	1:41.66	100-119	OAHU CLUB TSUYOSHI KITASHITA KOHEI KAWAMOTO	JPN	07/17/2006	1:51.99
120-159	AZ and PC ANNABEL KOSTEN TAMARA VAN GORKOM	NED	02/15/2004	1:42.44	120-159	TEAM DASH HIDEAKI OGAWA MABI TSUKIOKA	JPN	09/02/2007	1:55.26
160-199	TEAM TYR JOHN SMITH COLLETTE SAPPEY	USA	08/08/2006	1:42.27	160-199	POLISPORTIV PAOLO FELOTTI ROBERTO TARRICONE	ITA	06/07/2004	1:56.86
200-239	COLORADO TRIP HEDRICK KIM KATHY GARNIER	USA	08/08/2006	1:44.96	200-239	SAN DIEGO PIPES-NEILSEN SCOTT LAUTMAN	USA	08/15/2005	2:02.32
240-279	TAMALPAIS RICHARD BURNS NANCY RIDOUT	USA	08/08/2006	1:58.75	240-279	TAMALPAIS RICHARD BURNS LAURA VAL	USA	08/15/2005	2:14.03
280-319	JUEI CLUB SHOICHI SHIDA MIYOKO IMURA	JPN	07/21/2003	2:15.88	280-319	SAN DIEGO BETSY JORDAN MIKE FRESHLEY	USA	08/05/2007	2:38.61
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	07/17/2006	2:37.10	320-359	SUNWAY SHOGORO AZUMA SHOKO YONEZAWA	JPN	07/19/2004	3:18.52
360-399	NISHINOMIYA KAZUNAGA AKUTSU HIDEKO HANADA	JPN	07/18/2005	4:18.13	360-399				

USMS PUBLICATIONS

2008 Rule Book **	\$9.00	_____
2008 Mini Rule Book**	\$3.00	_____
Places To Swim (available only on USMS website).....	N/A	_____
Building A Successful Masters Club on CD **	\$6.00	_____
(booklet no longer available)		
Masters Open Water Manual**	\$7.00	_____
USMS Luggage Tag.....	\$2.00	_____
USMS Stickers.....	4/\$1.50	_____
.....	100/\$20.00	_____
USMS Posters (print out right from the USMS website)	N/A	_____
Promotional Brochures.....	SASE w/.41 postage*	_____
General Information Brochure—Could I Be a Masters Swimmer?		
Facility Brochure—Add Value to Your Aquatic Facilities		
USMS 100 Sheet Sticky Note Pads	1/\$3.00	_____
.....	2/\$5.00	_____
National Top Ten Times/National & World Records **		_____
3 Issues – 1 year (SCY, LCM, SCM)	\$15.00	_____
6 Issues – 2 years	\$30.00	_____
Single Issue.....	\$7.00	_____
2007 USMS Planner	5 x 7 SASE w/.63 postage	_____
Note Cards	5/\$2.00	_____
.....	10/\$3.50	_____
.....	24/\$8.00	_____
Thank You Notes.....	5/\$2.00	_____
.....	10/\$3.50	_____
.....	24/\$8.00	_____

* request postage costs for quantities from the USMS National Office

** available online at the USMS Website at (www.usms.org)

Check payable to USMS **Amount Enclosed:** _____
 (Postage is included unless otherwise noted)

Canadian Orders add \$1 per item and \$3 for TT Sub,

Foreign Orders add \$2 per item and \$8 for TT Sub

Send to: USMS National Office Phone: 800-550-SWIM, 603-537-0203
 P.O. Box 185 Fax: 603-537-0204
 Londonderry, NH 03053-0185 E-mail: USMS@usms.org

Name _____

Address _____

City _____ State _____ Zip _____

Phone: _____ Email: _____



Swimming for Life! • www.usms.org

The next Top Ten issue will be 2008 Short Course Yards to be published in August 2008. Check your address label for the number of issues you have remaining. NIR (number of issues remaining) indicates how many you have left, NIR-0 indicates it's time to renew. Please do not wait until USMS will need to send you a separate invoice before renewing. Please contact the National Office with any address changes.

United States Masters Swimming

P.O. Box 185

Londonderry, NH 03053-0185

Tel: 800-550-SWIM (EDT)

Fax: 603-537-0204