



Short Course Meters
2010 Top Ten

and Long and Short Course World
Records as of November 1, 2010



CONTENTS

The 2010 Short Course Meters Top Ten is the third issue in a series of three 2010 Top Ten issues produced by United States Masters Swimming. Inside you will find the top ten times for the 2010 Short Course Meters season (swims performed in a 25 meter pool) made on or before December 31 and forwarded to the National Swims Administrator, Mary Beth Windrath, by January 26, 2011. Each LMSC is responsible for reporting the Top Ten Times, USMS national records, and world records achieved in its LMSC. The table below indicates each of the three courses and the dates for publishing the Top Ten results.

The first line under each event (which is in all caps and italicized) 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

All American Patches and Certificates (new patch design, see at left)

Once the SCM Top Ten is finalized, the official 2010 All American Roster will be produced. A swimmer/relay who has the top time in one or more events in any one of the three courses qualifies for All American status. Individual All Americans will be sent a congratulations letter from the USMS National Office. To order an All American Certificate and Patch, send a check for \$5 made out to USMS to:

USMS Membership 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 USMS. All American (individual) and All Star rosters will be listed on our Web site.

World Top Ten Report

Masters Swimming World Top Ten Tabulation is a yearly publication produced by FINA. A copy can be ordered through the FINA office at the price of CHF 12 (includes postage):

FINA
Avenue de l'Avant Post 4,
1005 Lausanne-Switzerland
publications@fina.org

Masters Swimming World Record and World Top Ten Patches are also available to purchase via credit card from the Fina website <http://shop.fina.org/> for a fee of CHF 6.50, yearly numeral patch for a fee of CHF 4.00

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 and Tabulations Committee for the work they do in pulling all this information together, and Walt Reid for his many years of service in records tabulation.

Happy Swimming!
Tracy

Annual subscription to the USMS Top Ten includes the following reports:

Season Report	Date of Swims for Top Ten Consideration	Date Data Must be Submitted to National Swims Administrator	Report Scheduled for Delivery
Short Course Yards	on or before May 31	June 30	September
Long Course Meters	on or before September 30	October 20	December
Short Course Meters	on or before December 31	January 26 (of following year)	April

Women's Individual	18-24	2	
	25-29	2	
	30-34	3	
	35-39	4	
	40-44	5	
	45-49	5	
	50-54	6	
	55-59	7	
	60-64	8	
	65-69	8	
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	75-79	10	
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	25-29	12	
	30-34	13	
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	45-49	15	
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	55-59	17	
	60-64	18	
	65-69	18	
	70-74	19	
	75-79	20	
Women's Relays	80-84	21	
	85-89	21	
	90-94	22	
	95-99	22	
	100-104	22	
	72+	23	
	100+	23	
	120+	23	
	160+	24	
	200+	25	
	240+	26	
	280+	26	
Men's Relays	320+	26	
	72+	27	
	100+	27	
	120+	28	
	160+	28	
	200+	29	
	240+	30	
	280+	31	
	320+	32	
	360+	32	
	Mixed Relays	72+	32
		100+	32
120+		33	
160+		34	
200+		35	
240+		36	
280+		36	
320+		37	
360+		37	

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Errata for 2009 - 2010 Long Course Metersinside back cover

Women 18-24

50 Meter Freestyle

25.58	JENNIFER BECKBERGER	10
25.58	Jennifer Beckberger	24
26.48	Shanda Casella	22
26.54	Brooke A Bishop	24
27.14	Kirsten A Byers	22
27.34	F O'Donnell-McCarthy	23
27.55	Justine L Mueller	24
28.03	Amanda Stier	23
28.40	Cara Davidoff	24
28.43	Lindsay M Hanzl	24
28.74	Laurie Anderson	24

100 Meter Freestyle

55.86	JENNIFER BECKBERGER	10
55.86	Jennifer Beckberger	24
58.14	Shanda Casella	22
58.59	Marina Falcone	23
1:00.23	Kirsten A Byers	22
1:02.32	Lindsay M Hanzl	24
1:02.72	Brie McDowell	23
1:03.76	Kristine Trutor	22
1:03.90	Nicole M Flacco	24
1:04.40	Sara E Holman	24
1:04.46	Shannon Dwyer	22

200 Meter Freestyle

2:03.39	ALEXANDRA LEE	09
2:04.77	Marina Falcone	23
2:14.26	Sara E Holman	24
2:16.27	Mary E Holman	24
2:19.40	Lexie Kelly	24
2:20.46	Cara Davidoff	24
2:24.68	Caroline Byron	23
2:25.05	Marie Ballenger	24
2:25.13	Rebecca Martz	23
2:25.32	Laura C Clark	23
2:25.55	Laurie Anderson	24

400 Meter Freestyle

4:19.91	MARINA FALCONE	10
4:19.91	Marina Falcone	23
4:37.34	Sara E Holman	24
4:43.50	Mary E Holman	24
4:47.17	Mallory R Mead	24
4:48.15	Heather A Roka	24
4:51.75	Katie M Moore	22
5:01.50	Laura C Clark	23
5:02.05	Stefanie Capizzi	23
5:10.29	Jessica Looney	22
5:14.80	Kate R Cillian	22

800 Meter Freestyle

8:58.71	DAWN HECKMAN	01
9:41.47	Sara E Holman	24
9:41.50	Mary E Holman	24
10:23.57	Stefanie Capizzi	23
10:34.47	Caroline Byron	23
10:34.85	Laura C Clark	23
10:45.46	Jessica Looney	22
11:04.45	Kerri A Kennedy	24
11:05.18	Jean K Coyle	20
11:07.02	Kate R Cillian	22
11:14.58	Sarah D Weas	23

1500 Meter Freestyle

17:15.23	DAWN HECKMAN	01
18:30.13	Sara E Holman	24
18:37.07	Mary E Holman	24
18:49.90	Katie M Moore	22
19:51.70	Laura C Clark	23
20:52.24	Kate R Cillian	22
21:21.55	Abbey B Chapmon	24
21:27.52	Shana Strange	22
23:47.37	Maggie Bobbin	22
26:54.69	Jen W Balling	23
29:00.33	Patricia A Baldwin	20

50 Meter Backstroke

29.69	PAIGE FRANCIS	00
31.02	Shanda Casella	22
31.72	Kristine Trutor	22
31.79	Jennifer M Ginsberg	24
32.13	F O'Donnell-McCarthy	23
33.31	Kate M Stephens	21
33.93	Emily D Woo	23
34.20	Marine Kaiser	22
34.53	Lana Lawrence	18
35.30	Ashley Prosen	23
35.91	Caroline Byron	23

100 Meter Backstroke

59.45	PETRA KLOSOVA	09
1:06.01	Brooke A Bishop	24
1:08.19	Kristine Trutor	22
1:08.76	Justine L Mueller	24
1:08.88	Shanda Casella	22
1:12.35	Lana Lawrence	18
1:12.45	Kate M Stephens	21
1:13.66	Cara Davidoff	24
1:15.37	Meredith T Krom	23
1:15.68	Marine Kaiser	22
1:15.84	Megan McNeely	22

200 Meter Backstroke

2:19.21	ALEXANDRA LEE	09
2:34.33	Kate M Stephens	21
2:38.67	Sara E Holman	24
2:43.14	Heather Kiluk	23
2:45.32	Jessica Looney	22
2:47.24	Makynzie Turner	18
2:50.03	Sarah D Weas	23
2:53.32	Mary E Holman	24
2:57.58	Kate R Cillian	22
3:06.11	Savannah Ericksen	18
3:06.18	Barbara L Johnshoy	24

50 Meter Breaststroke

32.09	BEATA KASZUBA	95
34.78	Justine L Mueller	24
36.17	Shanda Casella	22
36.20	Marie Ballenger	24
36.89	Amanda Stier	23
37.20	Stefanie Capizzi	23
37.28	Cristina Los	22
37.56	Kyra J Nyblade	22
38.53	Cara Davidoff	24
38.61	Jennifer M Ginsberg	24
38.61	Sandra Kaminski	23

100 Meter Breaststroke

1:08.89	BEATA KASZUBA	95
1:17.73	Justine L Mueller	24
1:18.79	Caitie B Curran	23
1:20.76	Stefanie Capizzi	23
1:21.67	Katie M Moore	22
1:22.26	Cristina Los	22
1:23.36	Kyra J Nyblade	22
1:23.43	Samantha D Hammerly	20
1:23.96	Claire S Spradling	19
1:24.87	Ali Davis	20
1:25.41	Melissa M Kirby	19

200 Meter Breaststroke

2:38.63	ANITA NALL	97
2:48.46	Caitie B Curran	23
2:52.66	Stefanie Capizzi	23
2:58.86	Amanda Stier	23
3:02.92	Tracey L Groel	24
3:06.55	Robin M Coates	24
3:07.50	Morena I Calvo	23
3:07.88	Anette Skoda	19
3:08.80	Jessica Looney	22
3:11.21	Sandra Kaminski	23
3:23.67	Sarah D Weas	23

50 Meter Butterfly

28.37	MEG GILL	09
28.80	Shanda Casella	22
28.91	Kirsten A Byers	22
29.50	Brooke A Bishop	24
29.96	Kristine Trutor	22
30.26	Amanda Stier	23
31.12	Marie Ballenger	24
31.34	Jennifer M Ginsberg	24
31.69	Cara Davidoff	24
32.17	Meredith T Krom	23
32.27	Kyra J Nyblade	22

100 Meter Butterfly

1:01.77	JENNIFER BECKBERGER	10
1:01.77	Jennifer Beckberger	24
1:05.05	Kirsten A Byers	22
1:05.84	Amanda Stier	23
1:06.01	Justine L Mueller	24
1:08.00	Brooke A Bishop	24
1:09.90	Brie McDowell	23
1:11.00	Mallory R Mead	24
1:11.10	Maria A Kolmakova	19
1:11.40	Cara Davidoff	24
1:11.53	Marie Ballenger	24

200 Meter Butterfly

2:20.03	LAURA DAVIS	07
2:27.46	Amanda Stier	23
2:39.13	Heather Kiluk	23
2:39.20	Katie M Moore	22
2:42.81	Heather A Roka	24
2:49.38	Stefanie Capizzi	23
2:57.27	Zahava Alter	24
3:14.63	Sarah Weas	23
3:23.37	Carolyn Farmer	24
3:46.11	Kimberly A Menaster	24
4:00.16	Saja A Obradovic	22

100 Meter Individual Medley

1:01.74	KARA DENBY	09
1:03.23	Jennifer Beckberger	24
1:07.18	Shanda Casella	22
1:08.34	Kirsten A Byers	22
1:08.35	Justine L Mueller	24
1:10.36	Brie McDowell	23
1:11.69	Amanda Stier	23
1:12.32	Jennifer M Ginsberg	24
1:12.32	Marie Ballenger	24
1:12.49	Heather Kiluk	23
1:13.50	Maria A Kolmakova	19

200 Meter Individual Medley

2:19.73	KARA DENBY	09
2:27.81	Justine L Mueller	24
2:30.25	Shanda Casella	22
2:31.42	Caitie B Curran	23
2:35.53	Heather Kiluk	23
2:37.05	Maria A Kolmakova	19
2:38.26	Stefanie Capizzi	23
2:38.60	Katie M Moore	22
2:39.03	Mallory R Mead	24
2:46.01	Jessica Looney	22
2:46.62	Melissa M Kirby	19

400 Meter Individual Medley

4:58.55	DAWN HECKMAN	01
5:23.09	Amanda Stier	23
5:32.51	Heather A Roka	24
5:33.24	Stefanie Capizzi	23
5:35.59	Sara E Holman	24
5:38.04	Katie M Moore	22
5:45.86	Jessica Looney	22
5:49.43	Mary E Holman	24
6:02.69	Nicole M Flacco	24
6:09.13	Sarah D Weas	23
6:56.50	Bryn Winterberger	18

Women 25-29

50 Meter Freestyle

26.63	HEATHER HAGEMAN	97
26.94	Amy K Johnson	27
26.98	Erin P Reilly	25
27.52	Katrine Alcaide	29
27.68	Meg B Gill	25
28.11	Danielle R Chance	29
28.18	Devon H Chen	29
28.22	Kathy G Chung	29
28.47	Mollie K Grover	29
28.50	Lindsey E Urbatchka	27
28.64	Merritt H Johnson	29

100 Meter Freestyle

56.30	SHEILA TAORMINA	96
58.78	Amy K Johnson	27
1:00.31	Kelly M Harrigan	26
1:01.18	Devon H Chen	29
1:01.39	Danielle R Chance	29
1:01.42	Lindsey E Urbatchka	27
1:01.58	Kaitlin M Moughty	26
1:02.03	Emily S Parker	25
1:02.14	Kathy G Chung	29
1:02.41	Merritt H Johnson	29
1:03.58	Mollie K Grover	29

200 Meter Freestyle

1:59.78	SHEILA TAORMINA	96
2:10.96	Erin P Reilly	25
2:12.41	Kaitlin M Moughty	26
2:12.66	Elizabeth A Mancuso	25
2:12.98	Mollie K Grover	29
2:13.11	Emily S Parker	25
2:15.23	Dana Kirk	26
2:15.63	Rendy L Opdycke	26
2:16.48	Melissa Chamberlin	29
2:18.92	Kathy G Chung	29
2:19.82	Devon H Chen	29

400 Meter Freestyle

4:24.18	SHEILA TAORMINA	96
4:34.01	Emily S Parker	25
4:40.25	Elizabeth A Mancuso	25
4:40.36	Kate Hibbard	26
4:43.30	Allyson Parent	25
4:44.24	Melissa Chamberlin	29
4:52.90	Heidi M Kraus	29
4:55.07	Lillian M Thomas	27
4:57.96	Kathy G Chung	29
5:00.39	Melinda B Williams	29
5:03.64	Allison M Wensley	28

800 Meter Freestyle

8:51.18	SHEILA TAORMINA	96
9:47.28	Rendy L Opdycke	26
9:52.67	Elizabeth A Mancuso	25
9:56.89	Lillian M Thomas	27
10:04.29	Heidi M Kraus	29
10:11.18	Melinda B Williams	29
10:12.34	Caitlin M Healey	28
10:27.17	Betsy Turner	26
10:27.83	Allison M Wensley	28
10:33.87	Emmelie M Alexander	29
10:41.70	Sarah M Chinn	26

1500 Meter Freestyle

16:36.07	SHEILA TAORMINA	96
18:56.58	Lillian M Thomas	27
19:34.71	Jannalyn Luttrell	29
20:13.43	Sarah M Chinn	26
20:56.16	Adrienne C Belliveau	26
21:09.45	Jamie Val	27
21:21.53	Alexandra Farlow	26
22:52.21	Nicole R Pin	28
22:55.50	Alicia R Nodier	29
23:27.77	Kerri D McKinney	26
23:37.36	Shannon Skoglund	27

50 Meter Backstroke

30.05	CAMILLA JOHANSSON	02
31.77	Kate Hibbard	26
31.93	Kyle Cutter	25
32.30	Emily S Parker	25
32.51	Erin P Reilly	25
33.03	Tal Shpaizer	27
33.03	Mollie K Grover	29
33.10	Jessica A Goldacre	27
33.65	Kelsey Louderback	27
33.69	Danielle R Chance	29
33.82	Rebecca B Shults	27

100 Meter Backstroke

1:03.26	CAMILLA JOHANSSON	02
1:04.61	Kelly M Harrigan	26
1:06.51	Kate Hibbard	26
1:07.57	Erin P Reilly	25
1:09.10	Kyle Cutter	25
1:09.61	Danielle R Chance	29
1:10.65	Mollie K Grover	29
1:10.92	Jessica A Goldacre	27
1:11.52	Tal Shpaizer	27
1:13.64	Katy Sater	26
1:13.85	Emily S Parker	25

200 Meter Backstroke

2:14.77	LIA OBERSTAR	01
2:18.22	Kelly M Harrigan	26
2:25.05	Kate Hibbard	26
2:28.56	Mollie K Grover	29
2:29.09	Kyle Cutter	25
2:38.39	Katy Sater	26
2:38.49	Valerie A Adams	25
2:38.75	Elise J Beeger	26
2:39.94	Ashley Acevedo	25
2:42.69	Jackie L Whitty	27
2:43.83	Allison M Wensley	28

50 Meter Breaststroke

31.87	MEGAN JENDRICK	10
31.87	Megan M Jendrick	26
35.66	Megan L Grunert	28
35.89	Kirsten A Rasmuson	27
36.63	Danielle R Chance	29
36.70	Katelin A Fitzgerald	25
37.06	Melissa Chamberlin	29
37.44	Tal Shpaizer	27
37.84	Lauren E Au	26
37.85	Danielle C Honrath	25
38.21	Vicky Mejias	26

100 Meter Breaststroke

1:13.30	WENKE HANSEN	98
1:18.29	Danielle R Chance	29
1:21.62	Megan L Grunert	28
1:22.63	Merritt H Johnson	29
1:22.93	Claire C Russo	27
1:23.02	Danielle C Honrath	25
1:23.06	Carrie A Bilodeau	27
1:23.06	Rebecca R Tukua	28
1:24.42	Jennifer Rasmussen	25
1:24.75	Therese Andrews	26
1:24.95	Stella A Paz	26

200 Meter Breaststroke

2:35.66	ANDREA PACKARD	01
2:42.69	Melissa Chamberlin	29
2:52.21	Kirsten A Rasmuson	27
2:56.29	Rebecca R Tukua	28
2:58.50	Megan L Grunert	28
2:58.53	Claire C Russo	27
3:04.43	Stella A Paz	26
3:04.81	Caitlin M Healey	28
3:05.14	Kendra Ksiazek	29
3:05.23	Melinda B Williams	29
3:07.40	Emmelie M Alexander	29

50 Meter Butterfly

28.68	SHEILA TAORMINA	96
28.71	Erin P Reilly	25
29.64	Amy K Johnson	27
30.04	Lindsey E Urbatchka	27
30.06	Meg B Gill	25
30.85	Devon H Chen	29
31.01	Kathy G Chung	29
31.01	Kyle Cutter	25
31.19	Kristina Lennox	25
31.52	Danielle R Chance	29
31.61	Stella A Paz	26

100 Meter Butterfly

1:01.33	SHEILA TAORMINA	96
1:04.03	Erin P Reilly	25
1:05.85	Lindsey E Urbatchka	27
1:08.12	Kaitlin M Moughly	26
1:09.21	Kristina Lennox	25
1:09.29	Stella A Paz	26
1:09.80	Kathy G Chung	29
1:09.96	Elizabeth A Mancuso	25
1:10.03	Devon H Chen	29
1:11.02	Jessica A Goldacre	27
1:11.87	Danielle R Chance	29

200 Meter Butterfly

2:23.60	CHRISSY MILLER	02
2:30.80	Elizabeth A Mancuso	25
2:40.72	Caitlin M Healey	28
2:41.00	Stella A Paz	26
2:42.15	Heidi M Kraus	29
2:42.43	Allison M Wensley	28
2:42.61	Erin M Merritt	26
2:44.96	Betsy Turner	26
2:47.32	Melinda B Williams	29
2:53.19	Kate M Radville	28
2:59.13	Julia Bisschops	26

100 Meter Individual Medley

1:05.67	WENKE HANSEN	98
1:09.83	Danielle R Chance	29
1:10.04	Allyson Parent	25
1:10.54	Kate Hibbard	26
1:10.77	Kaitlin M Moughly	26
1:10.85	Katrine Alcaide	29
1:12.06	Kyle Cutter	25
1:12.52	Mollie K Grover	29
1:12.53	Kirsten A Rasmuson	27
1:13.13	Kati E Pederson	28
1:13.13	Jessica A Goldacre	27

200 Meter Individual Medley

2:21.79	WENKE HANSEN	98
2:27.08	Kate Hibbard	26
2:27.89	Emily S Parker	25
2:33.87	Danielle R Chance	29
2:34.64	Elizabeth A Mancuso	25
2:37.80	Megan L Grunert	28
2:38.21	Caitlin M Healey	28
2:40.93	Jennifer L Hester	27
2:42.03	Kendra Ksiazek	29
2:44.28	Allison M Wensley	28
2:44.47	Rebecca R Tukua	28

400 Meter Individual Medley

5:02.54	WENKE HANSEN	98
5:18.20	Emily S Parker	25
5:24.92	Melissa Chamberlin	29
5:40.91	Allison M Wensley	28
5:44.51	Erin M Merritt	26
5:44.78	Betsy Turner	26
5:45.21	Jennifer L Hester	27
5:46.72	Stella A Paz	26
5:47.74	Summer Bezdek	26
6:01.70	Crystie McGrail	26
6:01.89	Sarah M Chinn	26

Women 30-34**50 Meter Freestyle**

25.98	KATRINA RADKE	04
27.54	Noelle M Wilhite	31
27.72	Hannah Caldas	33
28.00	Laura Glass	30
28.67	Katie A Lyons	30
28.68	Anne L Sattgast	30
28.79	Lyndsey M Linke	30
28.79	Rebekah Olsen	30
28.79	Hanalee Hawkins	32
28.81	Elizabeth A Vucinich	30
29.19	Heather M DeFelice	31

100 Meter Freestyle

57.35	SANDY NEILSON-BELL	88
58.55	Lauren M Thies	31
1:00.42	Hannah Caldas	33
1:01.19	Rebekah Olsen	30
1:02.14	Heidi R Hester	30
1:02.22	Noelle M Wilhite	31
1:02.33	Hanalee Hawkins	32
1:02.92	Elizabeth A Vucinich	30
1:03.89	Heather M DeFelice	31
1:03.97	Jessica N Stokes	34
1:04.60	Lyndsay C McMeen	30

200 Meter Freestyle

2:04.64	KARLYN PIPES-NEILSEN	96
2:06.39	Lauren M Thies	31
2:12.66	Heidi R Hester	30
2:13.00	Hannah Caldas	33
2:15.35	Rebekah Olsen	30
2:20.14	Wendy Sanders	34
2:20.73	Jennifer M Carlson	31
2:22.65	Irina Haecker	32
2:23.11	Mary Haney	31
2:23.51	Kelly A Godleski	34
2:23.71	Jacqui A Barber	34

400 Meter Freestyle

4:22.70	KARLYN PIPES-NEILSEN	96
4:31.63	Lauren M Thies	31
4:37.94	Heidi R Hester	30
4:49.45	Rebekah Olsen	30
4:57.64	Becky J Hunnewell	30
4:57.88	Anne Gold	32
5:00.61	Carrie L Nordberg	34
5:03.57	Julie Roddin	34
5:07.98	Jaclyn M Helt	32
5:09.96	Amanda Hoover	30
5:14.17	Jennifer M Carlson	31

800 Meter Freestyle

8:49.93	DAWN HECKMAN	10
8:49.93	Dawn M Heckman	33
9:57.40	Heidi R Hester	30
10:24.12	Cynthia Marks	30
10:24.88	Jennifer M Carlson	31
10:41.55	Sonja Koppenwallner	34
11:05.11	Kendra Carter	31
11:07.75	Jenny E Harvey	33
11:14.94	Abigail A Fairman	33
11:25.59	Sarah L Groskopf	30
11:25.92	Carrie L Thompsen	34

1500 Meter Freestyle

17:23.60	KAREN BURTON	94
20:32.52	Melanie J Deal	30
21:18.51	Dawn R Polk	33
21:30.94	Abigail A Fairman	33
21:37.11	Kendra Carter	31
21:37.26	Janet M Wood	33
21:39.08	Sarah L Groskopf	30
21:41.53	Carrie L Thompsen	34
22:53.51	Jacqueline H Cole	30
23:52.72	Jessica I Walitt	30
23:58.97	Heather J Martinez	34

50 Meter Backstroke

27.61	NORIKO INADA	09
32.46	Hanalee Hawkins	32
32.63	Elizabeth A Vucinich	30
32.65	Laura Glass	30
32.75	Noelle M Wilhite	31
33.53	Lyndsay C McMeen	30
33.72	Jessica Stokes	34
34.06	Tera P Darner	34
35.09	Jennifer Downing	32
35.45	Kelsa Gabehart	30
35.54	Alicia R Thornton	30

100 Meter Backstroke

59.53	NORIKO INADA	09
1:09.12	Shanna L Guzman	34
1:10.62	Elizabeth A Vucinich	30
1:11.81	Lyndsay C McMeen	30
1:12.14	Becky Hunnewell	30
1:13.45	Julie Roddin	34
1:14.68	Jennifer Downing	32
1:15.09	Ellen Stanley	34
1:15.22	Tera P Darner	34
1:15.30	Mary Haney	31
1:15.41	Emily R Melina	30

200 Meter Backstroke

2:12.47	LIA OBERSTAR-BROWN	08
2:32.14	Becky J Hunnewell	30
2:37.23	Lyndsay C McMeen	30
2:38.37	Heidi R Hester	30
2:38.40	Julie Roddin	34
2:40.50	Ellen Stanley	34
2:40.65	Hannah Caldas	33
2:42.41	Melanie J Deal	30
2:43.06	Heather M DeFelice	31
2:45.05	Sheila G Humberstone	34
2:50.48	Kelly A Godleski	34

50 Meter Breaststroke

32.82	WENKE HANSEN	00
35.32	Hannah Caldas	33
35.94	Laura Glass	30
37.30	Jodi L Lee	33
38.24	Shanna L Guzman	34
38.33	Agnese Butler	31
38.40	Heather Lingner	34
38.57	Jennifer Downing	32
38.66	Cortney Martellucci	33
39.01	Jenny Harvey	33
39.89	Alicia R Thornton	30

100 Meter Breaststroke

1:10.00	WENKE HANSEN	00
1:16.61	Noelle M Wilhite	31
1:18.88	Hannah Caldas	33
1:20.05	Heather M DeFelice	31
1:22.70	Jenny E Harvey	33
1:24.23	Carrie L Nordberg	34
1:24.39	Katie A Lyons	30
1:24.40	Shanna L Guzman	34
1:24.56	Jennifer Downing	32
1:24.63	Tera P Darner	34
1:27.09	Sheila G Humberstone	34

200 Meter Breaststroke

2:30.65	WENKE HANSEN	00
2:50.74	Hannah Caldas	33
2:55.03	Jenny E Harvey	33
2:55.97	Jennifer Downing	32
2:59.77	Jodi L Lee	33
3:04.58	Jennifer M Schott	34
3:15.79	Helene R Nehrebecki	30
3:19.30	Karen Bayliff	34
3:20.98	Stephanie Swainston	32
3:28.31	Jacqueline H Cole	30
3:34.38	Kathryn E Hicks	30

50 Meter Butterfly	
28.05 KATRINA RADKE	04
29.23 Lauren M Thies	31
30.64 Wendy Sanders	34
30.82 Rebekah Olsen	30
30.83 Lyndsey M Linke	30
31.06 Noelle M Wilhite	31
31.10 Jessica N Stokes	34
31.24 Shanna L Guzman	34
31.35 Hannah Caldas	33
32.38 Katie A Lyons	30
32.61 Janet M Wood	33

100 Meter Butterfly	
1:02.70 WENKE HANSEN	00
1:04.31 Lauren M Thies	31
1:09.07 Rebekah Olsen	30
1:10.38 Jessica N Stokes	34
1:11.72 Wendy Sanders	34
1:12.19 Jennifer M O'Reilly	31
1:12.35 Emily R Melina	30
1:14.73 Jaclyn M Helt	32
1:15.07 Amanda Hoover	30
1:15.24 Hannah Caldas	33
1:15.32 Susan M Schriver	32

200 Meter Butterfly	
2:19.34 KATRINA RADKE	03
2:41.75 Wendy Sanders	34
2:45.34 Jennifer M O'Reilly	31
2:45.69 Genevieve M Bernal	31
2:48.93 Amy C Beisheim	30
2:52.89 Kelly A McPherson	32
3:13.16 Rebecca L King	30
3:24.82 Heather J Martinez	34

100 Meter Individual Medley	
1:04.96 WENKE HANSEN	99
1:08.52 Hannah Caldas	33
1:12.23 Jessica N Stokes	34
1:12.43 Lyndsay C McMeen	30
1:12.47 Jodi L Lee	33
1:12.69 Jennifer M O'Reilly	31
1:13.14 Lyndsey M Linke	30
1:13.81 Elizabeth A Vucinich	30
1:14.49 Mary Haney	31
1:15.14 Jennifer Downing	32
1:15.57 Anne L Sattgast	30

200 Meter Individual Medley	
2:18.79 KARLYN PIPES-NEILSEN	96
2:22.68 Lauren M Thies	31
2:31.78 Hannah Caldas	33
2:35.27 Wendy Sanders	34
2:38.33 Jennifer M O'Reilly	31
2:39.44 Carrie L Nordberg	34
2:39.52 Heather M DeFelice	31
2:39.83 Emily R Melina	30
2:41.97 Susan M Schriver	32
2:42.22 Jodi L Lee	33
2:43.29 Jennifer Downing	32

400 Meter Individual Medley	
4:53.85 KARLYN PIPES-NEILSEN	96
5:26.31 Hannah Caldas	33
5:56.48 Jaclyn M Helt	32
5:58.79 Cortney Martellucci	33
6:15.46 Jenny L Birmelin	33
6:18.69 Sarah L Groskopf	30
6:23.37 Dawn R Polk	33
6:25.11 Rebecca L King	30
6:27.56 Victoria K Anderson	30
6:48.05 Janet M Wood	33
8:16.66 Michele M Smith	33

Women 35-39	
50 Meter Freestyle	
25.10 DARA TORRES	06
28.44 Stacy Sweetser	35
28.52 Margaret G Conze	39
28.78 Kimberly S Jeter	38
29.04 Sarah H Baker	36
29.72 Jennifer L Fernandez	37
30.42 Chio E Hatakeyama	35
30.50 Katherine K Gleason	36
30.51 Kelly A Crosby	37
30.62 Abby Mowinski	35
30.76 Malena Hankins	37

100 Meter Freestyle	
54.95 DARA TORRES	06
1:00.49 Erika L Braun	38
1:01.29 Nicole M Benson	36
1:02.32 Kimberly S Jeter	38
1:02.57 Jane M Kelsey	35
1:03.22 Trina R Schaez	38
1:03.54 Margaret G Conze	39
1:04.66 Katie J Broussard	36
1:05.67 Kate P Egan	39
1:06.57 Chio E Hatakeyama	35
1:06.63 Tara J Mack	38

200 Meter Freestyle	
2:03.56 KARLYN PIPES-NEILSEN	97
2:17.22 Jane M Kelsey	35
2:19.37 Brandy Hugo	38
2:20.18 Kimberly S Jeter	38
2:22.22 Andrea H Packard	36
2:22.52 Katie J Broussard	36
2:23.96 Kirsten Trub-Sheikh	38
2:25.00 Malena Hankins	37
2:28.42 Yuly Jablonski	36
2:29.03 Charlene Wilson	35
2:29.53 Heidi Natkin	36

400 Meter Freestyle	
4:22.56 KARLYN PIPES-NEILSEN	99
4:49.81 Alexandra Nieto	38
4:50.34 Kimberly S Jeter	38
4:57.19 Andrea H Packard	36
5:01.73 Kirsten Trub-Sheikh	38
5:05.74 Chio E Hatakeyama	35
5:09.88 Kelly A Legaspi	39
5:11.56 Malena Hankins	37
5:12.76 Sarah H Baker	36
5:16.60 Heidi Natkin	36
5:22.50 Jessica M Helliwell	35

800 Meter Freestyle	
9:12.97 ALISON ZAMANIAN	06
10:07.13 Andrea H Packard	36
10:14.08 Erika Braun	38
10:24.33 Malena Hankins	37
10:26.96 Kirsten Trub-Sheikh	38
10:31.88 Sheryl Bierden	37
10:33.45 Chio E Hatakeyama	35
10:50.49 Heidi Natkin	36
10:57.89 Alison C Lontz	38
11:07.02 Jessica M Helliwell	35
11:34.48 Karen E Atkinson	35

1500 Meter Freestyle	
17:27.84 LAURIE HUG	00
18:49.38 Andrea H Packard	36
20:24.29 Kirsten Trub-Sheikh	38
21:26.88 Jessica M Helliwell	35
22:52.96 Karla E Rees	38
23:24.41 Linda L Marvin	37
25:17.89 Heather L Gnu	39
26:03.44 Maureen Sullivan	38
26:58.10 Shannon S Orrell	37
27:20.45 Heejay A Chung	39
27:27.14 Christina Nash	35

50 Meter Backstroke	
28.68 SHERI HART	09
32.12 Nicole M Benson	36
33.38 Janey Mayville-Armas	36
35.22 Karin Biskovich	36
35.31 Elizabeth B Graf	35
35.42 Katherine K Gleason	36
35.73 Alexandra Nieto	38
36.79 Jennifer L Fernandez	37
36.86 Yuly Jablonski	36
37.36 Kara W Barnett	38
37.52 Angela R Haack	36

100 Meter Backstroke	
1:02.36 SHERI HART	09
1:08.57 Nicole M Benson	36
1:11.35 Janey Mayville-Armas	36
1:15.17 Jane M Kelsey	35
1:15.19 Anna S Armentrout	39
1:15.47 Elizabeth B Graf	35
1:15.53 Katie J Broussard	36
1:15.95 Megan Hedges	38
1:17.57 Yuly Jablonski	36
1:19.06 Karin W Biskovich	36
1:19.10 Alison C Lontz	38

200 Meter Backstroke	
2:14.10 KARLYN PIPES-NEILSEN	97
2:33.97 Janey Mayville-Armas	36
2:42.33 Elizabeth B Graf	35
2:55.94 Andrea Sonan	36
2:59.66 Jennifer J Kyff	37
3:00.40 Sara A Upton	35
3:03.57 Sheryl Bierden	37
3:06.16 Sarah T Clark	39
3:07.13 Dana Perry	38
3:07.43 Cathy W Jones	39
3:17.90 Andrea T Latell	37

50 Meter Breaststroke	
33.03 CAROLINE KRATTLI	00
34.69 Cynthia J Lewis	35
35.61 Kelly A Legaspi	39
35.85 Stacy L Sweetser	35
35.90 Erika L Braun	38
36.03 Andrea H Packard	36
36.47 Trina R Schaez	38
37.10 Chio E Hatakeyama	35
38.56 Monika Suto	36
39.12 Jennifer L Fernandez	37
39.94 Ulrike S Kjellberg	35

100 Meter Breaststroke	
1:11.97 CAROLINE KRATTLI	00
1:12.82 Cynthia J Lewis	35
1:16.09 Kelly A Legaspi	39
1:18.62 Andrea H Packard	36
1:21.20 Chio E Hatakeyama	35
1:26.75 Grace H Moon	39
1:27.62 Susan J Stoker	38
1:27.97 Nichelle Pajeau	36
1:28.51 Beth B Alemy	39
1:28.56 Amy K Kasenga	36
1:28.94 Kristy Heitzman	37

200 Meter Breaststroke	
2:36.04 CAROLINE KRATTLI	00
2:39.26 Cynthia J Lewis	35
2:49.12 Kelly A Legaspi	39
2:50.66 Andrea H Packard	36
2:56.04 Chio E Hatakeyama	35
2:58.19 Ann Marie Crye	39
3:09.82 Grace H Moon	39
3:13.59 Ulrike S Kjellberg	35
3:15.97 Kristy Heitzman	37
3:18.91 Susan J Stoker	38
3:20.26 Flora I Nelson	37

50 Meter Butterfly	
28.58 SHERI HART	09
29.71 Erika L Braun	38
29.86 Cynthia J Lewis	35
30.73 Margaret G Conze	39
30.78 Nicole M Benson	36
30.87 Katie J Broussard	36
31.78 Megan Hedges	38
31.96 Brandy Hugo	38
31.97 Ann Marie Crye	39
32.39 Charlene Wilson	35
32.94 Rachel A Handren	35

100 Meter Butterfly	
1:03.29 KARLYN PIPES-NEILSEN	97
1:07.10 Cynthia J Lewis	35
1:08.07 Brandy Hugo	38
1:09.98 Katie J Broussard	36
1:11.33 Ann Marie Crye	39
1:11.87 Megan Hedges	38
1:12.87 Charlene Wilson	35
1:14.37 Rachel A Handren	35
1:14.86 Kimberly S Jeter	38
1:15.80 Yuly Jablonski	36
1:16.13 Anna S Armentrout	39

200 Meter Butterfly	
2:18.41 KARLYN PIPES-NEILSEN	97
2:30.58 Cynthia J Lewis	35
2:36.51 Charlene Wilson	35
2:42.47 Andrea H Packard	36
3:05.81 Sheryl Bierden	37
3:06.14 Sara A Upton	35
3:20.01 Jennifer J Kyff	37
3:36.34 Karen E Atkinson	35
3:38.74 Karla E Rees	38

100 Meter Individual Medley	
1:04.61 SHERI HART	09
1:07.03 Cynthia J Lewis	35
1:08.85 Erika L Braun	38
1:12.74 Ann Marie Crye	39
1:13.33 Chio E Hatakeyama	35
1:14.71 Stacy L Sweetser	35
1:14.75 Alexandra Nieto	38
1:15.52 Jennifer L Fernandez	37
1:15.57 Sarah H Baker	36
1:17.34 Grace H Moon	39
1:17.41 Katherine K Gleason	36

200 Meter Individual Medley	
2:19.08 KARLYN PIPES-NEILSEN	00
2:24.46 Cynthia J Lewis	35
2:37.37 Ann Marie Crye	39
2:38.65 Andrea H Packard	36
2:39.50 Chio E Hatakeyama	35
2:44.17 Charlene Wilson	35
2:46.16 Yuly Jablonski	36
2:47.29 Megan Hedges	38
2:47.91 Tara J Mack	38
2:49.52 Traci J Kreppel	39
2:52.74 Sheryl Bierden	37

400 Meter Individual Medley	
4:52.85 KARLYN PIPES-NEILSEN	97
5:30.75 Ann Marie Crye	39
5:33.15 Andrea H Packard	36
5:34.97 Janey Mayville-Armas	36
5:37.72 Kelly A Legaspi	39
5:40.59 Jane M Kelsey	35
5:42.00 Katie J Broussard	36
5:59.79 Juliet E Port	35
6:00.01 Heidi Natkin	36
6:00.53 Yuly Jablonski	36
6:00.82 Tara J Mack	38

Women 40-44

50 Meter Freestyle

26.66	SANDY NEILSON-BELL	96
27.85	Fall Willeboordse	44
28.16	Michelle H Chow	42
28.19	Jody L Smith	41
28.25	Michelle C Harter	40
28.31	Tracy C McCurdy	41
28.38	Alina M Perez-Smith	40
28.43	Nadine K Day	40
28.61	Lisa L Dorman	42
28.68	Anita Henry	43
28.76	Jennifer Ridge	42

100 Meter Freestyle

57.55	SUSAN VON DER LIPPE	08
1:00.35	Fall Willeboordse	44
1:01.26	Jennifer Ridge	42
1:01.36	Nadine K Day	40
1:01.76	Tracy C McCurdy	41
1:02.05	Michelle C Harter	40
1:02.16	Dyne Jones	43
1:02.56	Kristin J Gary	43
1:05.42	Dale A LeClair	41
1:05.43	Linda Visser	40
1:06.21	Jasmine Stiles	44

200 Meter Freestyle

2:05.26	KARLYN PIPES-NEILSEN	03
2:11.40	Jody L Smith	41
2:12.00	Jennifer Ridge	42
2:15.47	Nadine K Day	40
2:16.47	Michelle C Harter	40
2:17.72	Linda Visser	40
2:19.58	Victoria L Rian	44
2:19.59	Kari S Adams	44
2:20.12	Tracy C McCurdy	41
2:23.33	Dale A LeClair	41
2:24.10	Laura K Smith	44

400 Meter Freestyle

4:21.75	KARLYN PIPES-NEILSEN	03
4:41.22	Jennifer Ridge	42
4:50.76	Laurel S Hill	41
4:53.41	Victoria L Rian	44
4:53.83	Nadine K Day	40
4:57.95	Laura K Smith	44
5:01.77	Kari S Adams	44
5:04.36	Tracy C McCurdy	41
5:05.56	Charlotte J Brynn	44
5:06.52	Dale A LeClair	41
5:08.47	Denise L Noznesky	44

800 Meter Freestyle

9:09.71	KARLYN PIPES-NEILSEN	03
9:59.23	Nadine K Day	40
10:00.78	Victoria L Rian	44
10:17.28	Linda Visser	40
10:20.77	Charlotte J Brynn	44
10:25.07	Kari S Adams	44
10:33.74	Juliet E Cox	42
10:40.59	Susie S Young	41
10:43.27	Michele Fox	41
10:49.09	Erica L McClurg	40
11:02.81	Dale A LeClair	41

1500 Meter Freestyle

17:35.49	ALISON ZAMANIAN	10
17:35.49	Alison H Zamanian	40
19:09.54	Victoria L Rian	44
20:42.65	Anita Henry	43
20:55.24	Karen L Duggan	40
21:36.53	Heidi M Boodt	41
22:11.51	Beth C Cooperrider	43
22:31.91	Cate Cebrowski	40
22:34.68	Maria C MacGreggor	40
23:04.79	Orlynn Tumminello	43
23:10.40	Mary G Tucker	40

50 Meter Backstroke

30.72	JODY SMITH	09
31.65	Fall Willeboordse	44
31.67	Susan O Williams	44
31.78	Kristin J Gary	43
32.08	Jody L Smith	41
33.03	Michelle H Chow	42
33.08	Anita Henry	43
33.77	Nadine K Day	40
34.72	B Clifford-Dicks	44
34.92	Maureen A Zeljak	43
34.96	Roma K Hunter	43

100 Meter Backstroke

1:05.43	KARLYN PIPES-NEILSEN	02
1:06.85	Fall Willeboordse	44
1:09.65	Susan O Williams	44
1:09.82	Jody L Smith	41
1:12.08	Michelle L Davidson	40
1:13.30	Anita Henry	43
1:14.43	Michelle C Harter	40
1:15.21	Linda Visser	40
1:15.24	Nadine K Day	40
1:15.51	B Clifford-Dicks	44
1:15.98	Laura K Smith	44

200 Meter Backstroke

2:19.06	JODY SMITH	09
2:29.54	Jody L Smith	41
2:31.68	Kristin J Gary	43
2:34.13	Jennifer Ridge	42
2:34.42	Michelle L Davidson	40
2:34.89	Nadine K Day	40
2:38.27	Linda Visser	40
2:39.21	Laura K Smith	44
2:41.34	Michelle C Harter	40
2:46.52	Debbie M Santos	42
2:47.34	Paula M Texel	40

50 Meter Breaststroke

32.29	SUSAN VON DER LIPPE	09
36.11	Fall Willeboordse	44
36.25	Nadine K Day	40
36.35	Rainy M Goodale	40
36.94	Melissa R Madigan	40
37.34	Linda Visser	40
37.36	Maureen T Rankin	40
37.45	Michelle H Chow	42
38.39	Debbie M Santos	42
38.70	Lisa L Dorman	42
38.93	Jody L Smith	41

100 Meter Breaststroke

1:10.55	SUSAN VON DER LIPPE	07
1:18.08	Nadine K Day	40
1:20.31	Rainy M Goodale	40
1:20.52	Linda Visser	40
1:23.08	Maureen T Rankin	40
1:24.67	Debbie M Santos	42
1:26.75	Susanne P Rublein	40
1:27.73	Cheryl A Simmons	43
1:27.82	Jasmine Stiles	44
1:27.90	Karen L Duggan	40
1:29.60	Dawn A Bonfilio	42

200 Meter Breaststroke

2:32.37	SUSAN VON DER LIPPE	08
2:49.69	Nadine K Day	40
2:51.76	Linda Visser	40
2:53.00	Rainy M Goodale	40
2:58.49	Maureen T Rankin	40
3:00.56	Debbie M Santos	42
3:04.22	Karen L Duggan	40
3:07.29	Cheryl A Simmons	43
3:10.52	Susanne P Rublein	40
3:11.78	Regina M Gillman	44
3:12.61	Lynn Ascione	43

50 Meter Butterfly

28.21	SUSAN VON DER LIPPE	05
30.28	Fall Willeboordse	44
30.29	Jody L Smith	41
30.34	Michelle H Chow	42
30.86	Susan O Williams	44
31.01	Nadine K Day	40
31.45	Melissa R Madigan	40
31.67	Linda Visser	40
32.30	Lisa L Dorman	42
32.42	Kari S Adams	44
32.58	Alina M Perez-Smith	40

100 Meter Butterfly

1:01.70	SUSAN VON DER LIPPE	09
1:07.09	Fall Willeboordse	44
1:07.68	Jody L Smith	41
1:08.12	Nadine K Day	40
1:09.56	Jennifer Ridge	42
1:10.25	Linda Visser	40
1:13.13	Michelle L Davidson	40
1:13.60	Kari S Adams	44
1:13.68	Karen L Becker	43
1:14.28	Ann L Sherlock	40
1:14.84	Laura K Smith	44

200 Meter Butterfly

2:20.66	SUSAN VON DER LIPPE	06
2:32.46	Nadine K Day	40
2:41.16	Linda Visser	40
2:44.99	Michelle L Davidson	40
2:48.01	Kari S Adams	44
2:56.48	Ann L Sherlock	40
3:04.40	Sharlene L Gee	44
3:04.77	Juliet E Cox	42
3:05.63	Susie S Young	41
3:15.52	Tasha Capen	44
3:27.06	Karen W Halford	44

100 Meter Individual Medley

1:04.25	SUSAN VON DER LIPPE	08
1:08.87	Fall Willeboordse	44
1:10.39	Jody L Smith	41
1:10.99	Laurel S Hill	41
1:11.12	Nadine K Day	40
1:11.77	Linda Visser	40
1:13.04	Tracy C McCurdy	41
1:14.42	Anita Henry	43
1:15.52	Rainy M Goodale	40
1:15.70	Michelle L Davidson	40
1:15.78	Lisa L Dorman	42

200 Meter Individual Medley

2:19.21	SUSAN VON DER LIPPE	07
2:28.77	Nadine K Day	40
2:30.91	Jennifer Ridge	42
2:34.16	Linda Visser	40
2:35.07	Jody L Smith	41
2:40.67	Tracy C McCurdy	41
2:45.09	Rainy M Goodale	40
2:45.17	Debbie M Santos	42
2:45.39	Denise L Noznesky	44
2:48.22	Maureen T Rankin	40
2:49.35	Ann L Sherlock	40

400 Meter Individual Medley

5:00.82	KARLYN PIPES-NEILSEN	02
5:18.65	Nadine K Day	40
5:23.47	Laurel S Hill	41
5:35.93	Linda Visser	40
5:52.49	Susan E Dombkowski	44
5:55.94	Alison B Moore	40
5:57.68	Debbie M Santos	42
5:58.76	Jill Fusari	44
6:04.36	Cheryl A Simmons	43
6:09.46	Sharlene L Gee	44
6:11.59	Susanne P Rublein	40

Women 45-49

50 Meter Freestyle

27.09	KARLYN PIPES-NEILSEN	07
28.08	Lisa A Dahl	49
28.22	Susan Wager	45
28.38	Susan Von Der Lippe	45
28.64	Laureen K Welting	45
28.72	Liz Hobbs	49
28.77	Leslie C Livingston	49
28.79	Carolyn C Voorhees	49
29.28	Birgit Lohberg	45
29.76	Corrin C Popps	46
29.90	Lisa A Ward	46

100 Meter Freestyle

58.61	KARLYN PIPES-NEILSEN	07
1:00.62	Susan Wager	45
1:02.33	Birgit Lohberg	45
1:02.43	Laureen Welting	45
1:03.84	Lisa A Dahl	49
1:03.86	Corrin C Popps	46
1:04.50	Maria Elias-Williams	46
1:04.53	Carolyn C Voorhees	49
1:04.71	Arlene Delmage	48
1:05.90	Jana Matena	48
1:06.14	Stephanie O Petersen	48

200 Meter Freestyle

2:05.94	KARLYN PIPES-NEILSEN	07
2:14.64	Birgit Lohberg	45
2:14.74	Susan Wager	45
2:16.37	Laureen K Welting	45
2:17.97	Maria Elias-Williams	46
2:19.30	Arlene Delmage	48
2:20.80	Corrin C Popps	46
2:22.32	Jana Matena	48
2:22.73	Ferretie P Ramnath	45
2:23.51	Andrea J Block	49
2:24.12	Ellen Reynolds	46

400 Meter Freestyle

4:25.34	KARLYN PIPES-NEILSEN	09
4:50.39	Maria Elias-Williams	46
4:53.54	Ellen Reynolds	46
4:54.84	Laurie Hug	45
4:55.66	Andrea J Block	49
5:01.98	Ferretie P Ramnath	45
5:02.24	Jana Matena	48
5:02.48	Arlene Delmage	48
5:04.85	Jutta Schickore	46
5:05.16	Mimi Cook	45
5:05.46	Karen M Spaun	46

800 Meter Freestyle

9:11.37	KARLYN PIPES-NEILSEN	09
9:48.22	Ellen Reynolds	46
10:20.38	Ferretie P Ramnath	45
10:22.74	Susie Shuck	45
10:36.59	Lisa A Ward	46
10:46.27	Jill D Johnson	45
10:50.21	Kristin A Aziz	45
10:50.40	Kirsten J Thompson	45
10:50.57	Linda Beane	45
10:56.85	Kathy Gallagher	46
11:00.91	Ellen K Bennett	47

1500 Meter Freestyle

17:50.64	SUZANNE HEIM-BOWEN	04
18:50.42	Maria Elias-Williams	46
19:36.02	Jutta Schickore	46
19:46.03	Ferretie P Ramnath	45
19:53.12	Lisa A Ward	46
20:42.51	Kristin A Aziz	45
20:53.45	B J R Henry	46
20:54.38	Ellen K Bennett	47
21:50.94	Dawn Clark	46
21:52.10	Lisa L Zedonis	49
22:07.25	Rebecca R Perry	46

50 Meter Backstroke

30.58	KARLYN PIPES-NEILSEN	07
31.14	Leslie C Livingston	49
31.66	Ellen Reynolds	46
33.01	Valerie G Jenkins	47
34.31	Lisa A Ward	46
34.73	Andrea Luallen-Egg	45
34.89	Liz Hobbs	49
34.92	Julie Roberts	46
34.98	Brigid J Bunch	47
35.41	Noreen L Uppstrom	46
35.48	Janet Harris	45

100 Meter Backstroke

1:04.79	KARLYN PIPES-NEILSEN	09
1:07.79	Ellen Reynolds	46
1:10.26	Leslie C Livingston	49
1:12.39	Valerie G Jenkins	47
1:12.90	Brigid J Bunch	47
1:14.02	Lisa A Ward	46
1:14.08	Andrea Luallen-Egg	45
1:17.33	Claudia Ettelson	49
1:18.02	Janet Harris	45
1:18.05	Linda Beane	45
1:20.50	Susan M Jurek	47

200 Meter Backstroke

2:18.95	KARLYN PIPES-NEILSEN	09
2:28.44	Ellen Reynolds	46
2:32.70	Brigid J Bunch	47
2:33.05	Birgit Lohberg	45
2:35.29	Lisa A Ward	46
2:42.00	Andrea Luallen-Egg	45
2:43.04	Fernette P Ramnath	45
2:46.68	Susie Shuck	45
2:47.94	Noreen L Uppstrom	46
2:48.40	Claudia Ettelson	49
2:49.64	Maria E Vazquez	45

50 Meter Breaststroke

33.82	SUSAN VON DER LIPPE	10
33.82	Susan Von Der Lippe	45
37.84	Kim Crouch	49
38.10	Laurie A Ditommaso	48
38.92	Leslie C Livingston	49
39.06	Susan E Dawson-Cook	47
39.07	Carolyn Koster	49
39.08	Lisa A Dahl	49
39.41	Lisa A Ward	46
39.53	Lisa J Groves	45
39.72	Sophia S Sotelo	49

100 Meter Breaststroke

1:13.30	SUSAN VON DER LIPPE	10
1:13.30	Susan Von Der Lippe	45
1:23.67	Lisa A Ward	46
1:23.74	Kim Crouch	49
1:24.74	Laurie A Ditommaso	48
1:25.51	Lisa J Groves	45
1:25.99	Jana Matena	48
1:26.46	Susan E Dawson-Cook	47
1:26.65	Carolyn Koster	49
1:27.07	Sophia S Sotelo	49
1:27.79	Stephanie O Petersen	48

200 Meter Breaststroke

2:38.00	SUSAN VON DER LIPPE	10
2:38.00	Susan Von Der Lippe	45
2:58.24	Corrin C Popp	46
2:59.04	Lisa A Ward	46
3:07.84	Ellen K Bennett	47
3:07.86	Lucille R Glassman	47
3:08.14	Andrea Luallen-Egg	45
3:08.86	Sophia S Sotelo	49
3:09.92	Brigid J Bunch	47
3:10.27	Susan E Dawson-Cook	47
3:14.10	Lisa J Groves	45

50 Meter Butterfly

28.84	SUSAN VON DER LIPPE	10
28.72	Susan Von Der Lippe	45NV
30.39	Leslie C Livingston	49
30.40	Birgit Lohberg	45
30.72	Lisa A Dahl	49
30.78	Laureen K Welting	45
31.38	Laurie A Ditommaso	48
31.48	Lisa A Ward	46
31.67	Carolyn C Voorhees	49
31.90	Arlene Delmage	48
31.97	Corrin C Popp	46

100 Meter Butterfly

1:03.47	SUSAN VON DER LIPPE	10
1:03.47	Susan Von Der Lippe	45
1:07.62	Birgit Lohberg	45
1:08.21	Laureen K Welting	45
1:10.22	Leslie C Livingston	49
1:10.71	Arlene Delmage	48
1:12.34	Andrea J Block	49
1:13.89	Ellen Reynolds	46
1:14.12	Lisa A Ward	46
1:14.13	Susie Shuck	45
1:14.62	Jutta Schickore	46

200 Meter Butterfly

2:23.18	KARLYN PIPES-NEILSEN	09
2:24.08	Susan Von Der Lippe	45
2:37.96	Laurie Hug	45
2:38.44	Arlene Delmage	48
2:41.51	Andrea J Block	49
2:41.70	Jutta Schickore	46
2:42.02	Susie Shuck	45
2:47.08	Lisa A Ward	46
2:50.46	Fernette P Ramnath	45
2:56.14	Christine H Frederic	46
3:00.23	Noreen L Uppstrom	46

100 Meter Individual Medley

1:05.75	KARLYN PIPES-NEILSEN	09
1:06.58	Susan Von Der Lippe	45
1:11.81	Laureen Welting	45
1:12.11	Lisa A Ward	46
1:13.48	Lisa A Dahl	49
1:13.82	Kim Crouch	49
1:16.27	Andrea Luallen-Egg	45
1:16.65	Brigid J Bunch	47
1:16.84	Julie Roberts	46
1:17.87	Jana Matena	48
1:18.24	Noreen L Uppstrom	46

200 Meter Individual Medley

2:21.55	KARLYN PIPES-NEILSEN	09
2:32.31	Ellen Reynolds	46
2:33.41	Laureen Welting	45
2:34.54	Lisa A Ward	46
2:42.02	Laurie Hug	45
2:43.05	Alice W Phillips	45
2:43.25	Brigid J Bunch	47
2:43.40	Jana Matena	48
2:43.58	Arlene Delmage	48
2:44.77	Fernette P Ramnath	45
2:47.05	Susie Shuck	45

400 Meter Individual Medley

5:05.04	KARLYN PIPES-NEILSEN	09
5:24.44	Ellen Reynolds	46
5:31.05	Laurie Hug	45
5:45.30	Susie Shuck	45
5:46.36	Fernette P Ramnath	45
5:46.92	Lisa A Ward	46
5:55.21	Ellen K Bennett	47
5:56.40	Maria Elias-Williams	46
6:00.46	Brigid J Bunch	47
6:00.91	Andrea Luallen-Egg	45
6:10.01	Patty Rupp Hodge	45

Women 50-54**50 Meter Freestyle**

28.11	SUZANNE HEIM-BOWEN	09
29.19	Cathy E Shonkwiler	50
29.27	Kristin W Henderson	50
29.47	Kathy L Garnier	50
29.60	Terri L Maginnis	50
29.92	Bonnie M Bilich	52
29.95	Jenny L Cook	52
30.13	Chris Wenzel	51
30.50	Lisa A Bennett	54
30.86	Susan Ingraham	51
31.28	Hermine M Terhorst	52

100 Meter Freestyle

1:01.49	LAURA VAL	01
1:04.16	Cathy E Shonkwiler	50
1:05.02	Jenny L Cook	52
1:05.17	Bonnie M Bilich	52
1:05.21	Karen Andrus-Hughes	53
1:05.40	Kathy L Garnier	50
1:05.91	Kristin W Henderson	50
1:07.30	Lisa A Bennett	54
1:07.34	Laura L Groselle	50
1:08.48	Traci S Granger	52
1:09.76	Darby M Woolley	50

200 Meter Freestyle

2:10.72	SUZANNE HEIM-BOWEN	09
2:21.07	Jenny L Cook	52
2:24.86	Bonnie M Bilich	52
2:25.98	Cathy E Shonkwiler	50
2:27.53	Lisa A Bennett	54
2:28.23	Cindy Ciampa	50
2:30.87	Kathy L Garnier	50
2:33.55	Celia C Devanney	53
2:34.81	Joanne Saul	52
2:35.51	Debbie D Cavanaugh	52
2:37.22	Cindy Thornton	53

400 Meter Freestyle

4:35.54	SUZANNE HEIM-BOWEN	09
5:00.49	Jenny L Cook	52
5:05.78	Cindy Ciampa	50
5:08.82	Cathy E Shonkwiler	50
5:11.05	Bonnie M Bilich	52
5:14.15	Beth Fries	52
5:17.84	Jean A Bancks	54
5:18.12	Lisa A Bennett	54
5:22.56	Celia C Devanney	53
5:23.22	Mary Sweat	53
5:26.06	Debbie D Cavanaugh	52

800 Meter Freestyle

9:29.62	SUZANNE HEIM-BOWEN	09
10:14.50	Jenny L Cook	52
10:43.84	Lisa A Bennett	54
10:47.18	Mary Sweat	53
10:53.89	Bonnie L Spivey	52
11:03.27	Celia C Devanney	53
11:03.94	Judy H Norton	53
11:13.38	Laurie J Alioto	52
11:13.74	Sharon B Steinmann	52
11:21.51	Joanne Saul	52
11:22.32	Cheri Ellington	53

1500 Meter Freestyle

17:51.33	SUZANNE HEIM-BOWEN	09
19:39.00	Marguerite V Meyer	51
20:00.88	Judy H Norton	53
20:12.88	Mary Sweat	53
20:31.22	Lisa A Bennett	54
20:56.86	Bonnie L Spivey	52
21:17.23	Laurie J Alioto	52
21:19.64	Celia C Devanney	53
21:20.06	Sharon B Steinmann	52
21:42.36	Leslie Sauber	51
21:49.57	Suzanne E Cuda	50

50 Meter Backstroke

32.13	KAREN ANDRUS-HUGHES	08
33.67	Bonnie M Bilich	52
33.94	Karen Andrus-Hughes	53
34.13	Cathy E Shonkwiler	50
35.65	Terri L Maginnis	50
35.76	Patty A Gaynor	50
36.25	Kim M Brightwell	50
36.59	Deanna Doyle	52
36.78	Debbie D Cavanaugh	52
37.51	Susan J Blattner	53
37.77	Ann R Goodman	51

100 Meter Backstroke

1:10.35	KAREN ANDRUS-HUGHES	07
1:12.29	Bonnie M Bilich	52
1:17.29	Cathy E Shonkwiler	50
1:17.62	Jenny L Cook	52
1:19.99	Patty A Gaynor	50
1:20.87	Lisa A Bennett	54
1:20.88	Debbie D Cavanaugh	52
1:22.30	Deanna Doyle	52
1:22.45	Ann R Goodman	51
1:22.90	Anne Uecker	50
1:24.29	Susan J Blattner	53

200 Meter Backstroke

2:34.24	AHELEE SUE OSBORN	09
2:35.02	Bonnie M Bilich	52
2:48.02	Jenny L Cook	52
2:51.62	Laurie J Alioto	52
2:53.94	Kim M Brightwell	50
2:54.00	Ann R Goodman	51
2:54.29	Debbie D Cavanaugh	52
2:56.96	Kim C Skomra	50
2:57.13	Lisa A Bennett	54
2:59.04	Anne Uecker	50
3:07.39	Sharon B Steinmann	52

50 Meter Breaststroke

36.99	LISA BENNETT	09
38.29	Lisa A Bennett	54
38.75	Jenny L Cook	52
38.78	Chris Wenzel	51
39.44	Laura L Groselle	50
39.52	Debbie D Cavanaugh	52
39.64	Colette M Crabbe	54
39.91	Patty A Gaynor	50
40.05	Kristin W Henderson	50
40.17	Beth A Estel	54
40.56	Karen L Melick	53

100 Meter Breaststroke

1:20.72	JENNY COOK	08
1:22.35	Jenny L Cook	52
1:26.29	Chris Wenzel	51
1:26.49	Lisa A Bennett	54
1:27.29	Laura L Groselle	50
1:27.68	Kristin W Henderson	50
1:27.86	Denise Spence	51
1:29.83	Barbara C Wheeler	53
1:30.15	Karen R Cosgrove	52
1:30.37	Karen L Melick	53
1:30.84	Jill S Whitney	53

200 Meter Breaststroke

2:57.11	JENNY COOK	08
3:00.97	Jenny L Cook	52
3:09.63	Laura L Groselle	50
3:10.78	Chris Wenzel	51
3:14.32	Karen L Melick	53
3:14.66	Eileen A Wall	52
3:15.94	Karen R Cosgrove	52
3:17.71	Amy Mullaney	50
3:17.96	Cindy Ciampa	50
3:18.42	Nancy C Vincent	51
3:18.64	Barbara C Wheeler	53

50 Meter Butterfly	
30.60 TRACI GRANGER	08
31.39 Traci S Granger	52
32.57 Cathy E Shonkwiler	50
32.95 Kristin W Henderson	50
33.31 Jenny L Cook	52
33.46 Terri L Maginnis	50
33.50 Susan Ingraham	51
35.05 Anne Uecker	50
35.06 Patty A Gaynor	50
35.59 Dede G Moore	50
36.03 Lisa A Bennett	54

100 Meter Butterfly	
1:09.05 LAURA VAL	01
1:12.06 Traci S Granger	52
1:12.45 Jenny L Cook	52
1:13.60 Cathy E Shonkwiler	50
1:15.03 Susan Ingraham	51
1:17.99 Lisa A Bennett	54
1:19.22 Anne Uecker	50
1:22.85 Barbara A Mc Nulty	53
1:24.31 Celia C Devanney	53
1:27.57 Pam Beck	53
1:28.33 Gail Holland	52

200 Meter Butterfly	
2:38.43 SUZANNE HEIM-BOWEN	09
2:42.53 Jenny L Cook	52
2:48.23 Traci S Granger	52
2:52.57 Cindy Ciampa	50
2:54.01 Laurie J Alioto	52
2:58.14 Susan Ingraham	51
3:01.54 Lisa A Bennett	54
3:03.77 C De Groot-Hedlin	50
3:05.08 Barbara A Mc Nulty	53
3:16.21 Marlene C Schwarz	50
3:29.48 Pam M Beck	53

100 Meter Individual Medley	
1:11.67 AHELEE SUE OSBORN	09
1:13.13 Jenny L Cook	52
1:15.40 Bonnie M Bilich	52
1:15.77 Terri L Maginnis	50
1:17.33 Laura L Kessler	50
1:18.11 Cathy E Shonkwiler	50
1:19.29 Patty A Gaynor	50
1:19.35 Chris Wenzel	51
1:20.30 Barbara C Wheeler	53
1:21.00 Cokie Lepinski	51
1:21.16 Kim M Brightwell	50

200 Meter Individual Medley	
2:35.86 JENNY COOK	08
2:39.20 Jenny L Cook	52
2:42.91 Bonnie M Bilich	52
2:49.09 Traci S Granger	52
2:51.49 Cindy Ciampa	50
2:54.97 Laurie J Alioto	52
2:56.26 Laura L Groselle	50
2:56.63 Judy H Norton	53
3:00.11 Chris Wenzel	51
3:00.89 Tracy Grilli	53
3:04.73 Anne Uecker	50

400 Meter Individual Medley	
5:36.28 LAURA VAL	02
5:49.72 Jenny L Cook	52
6:21.41 Sharon B Steinmann	52
6:31.15 Marlene C Schwarz	50
6:40.56 Pam Beck	53
6:47.71 Sara B Nebeling	51
6:57.34 Anne Uecker	50
7:02.50 Barbara Shycoff	50
7:08.26 Janet J Thiel	53
7:13.75 Jean C Koeberle	50
7:20.52 Martha J Joye	52

Women 55-59	
50 Meter Freestyle	
28.49 LAURA VAL	09
29.11 Laura B Val	59
29.88 Pat A Sargeant	57
30.62 Mary Jane K Reilly	55
31.72 Peggy H McDonnell	55
31.83 Lynn Morrison	56
31.86 Bess Hilpert	55
32.02 Karlene Denby	57
32.51 Marilyn A Fink	56
32.59 Patricia Constantino	55
32.80 N Steadman Martin	56

100 Meter Freestyle	
1:01.33 LAURA VAL	09
1:03.03 Laura B Val	59
1:06.27 Pat A Sargeant	57
1:10.45 S Loftus-Charley	59
1:10.55 Peggy H McDonnell	55
1:11.34 Bess Hilpert	55
1:11.90 Darcy H LaFountain	55
1:12.56 Marilyn A Fink	56
1:12.72 Deb W Walker	59
1:12.90 Christie Ciraulo	57
1:13.19 Karlene Denby	57

200 Meter Freestyle	
2:14.45 LAURA VAL	09
2:27.37 N Steadman Martin	56
2:28.71 Pat A Sargeant	57
2:32.67 Peggy H McDonnell	55
2:34.31 S Loftus-Charley	59
2:36.43 Mary Jane K Reilly	55
2:37.24 Christie Ciraulo	57
2:38.05 Karlene Denby	57
2:38.81 Darcy H LaFountain	55
2:40.62 Barbara Protzman	56
2:40.94 Bess Hilpert	55

400 Meter Freestyle	
4:42.97 LAURA VAL	09
5:12.43 S Loftus-Charley	59
5:14.85 N Steadman Martin	56
5:17.26 Christie Ciraulo	57
5:20.59 Pat A Sargeant	57
5:31.09 Ronda S Nisman	56
5:35.89 Peggy H McDonnell	55
5:36.81 Karlene Denby	57
5:37.68 Diane F Rothenberg	57
5:51.09 Barbara Protzman	56
5:52.64 Phyllis E Quinn	55

800 Meter Freestyle	
9:51.35 LAURA VAL	09
10:32.57 S Loftus-Charley	59
10:38.24 N Steadman Martin	56
10:43.97 Christie Ciraulo	57
11:15.35 Darcy H LaFountain	55
11:34.02 Elaine S Valdez	55
11:46.62 Diane F Rothenberg	57
11:57.57 Catherine K Kohn	57
12:00.01 Mary M Welsh	57
12:01.32 Judy A Eisenman	56
12:08.90 Beverly O Amick	56

1500 Meter Freestyle	
18:43.73 LAURA VAL	10
18:43.73 Laura B Val	59
19:47.98 S Loftus-Charley	59
20:21.11 Christie Ciraulo	57
21:06.14 Dee A Haynie	55
21:43.28 Ronda S Nisman	56
22:13.84 Diane F Rothenberg	57
22:22.43 Phyllis E Quinn	55
22:37.29 Catherine K Kohn	57
24:12.63 Linda L Larson	55
24:46.85 Martha G Durbin	55

50 Meter Backstroke	
32.62 LAURA VAL	09
33.05 Laura B Val	59
36.45 Maureen C Hughes	57
36.89 Marilyn A Fink	56
37.55 Pat A Sargeant	57
37.94 Ann H Guins	57
38.15 Barbara E Church	58
38.60 Peggy H McDonnell	55
38.83 Patricia Constantino	55
39.33 Katy James	55
40.20 Miki Armstrong	57

100 Meter Backstroke	
1:12.23 LAURA VAL	08
1:13.57 Laura B Val	59
1:18.88 Pat A Sargeant	57
1:20.02 Marilyn A Fink	56
1:21.07 N Steadman Martin	56
1:24.03 Louise Cleary	56
1:24.31 Barbara E Church	58
1:25.11 Maureen C Hughes	57
1:27.09 Beverly O Amick	56
1:27.47 Peggy H McDonnell	55
1:27.72 Linda L Larson	55

200 Meter Backstroke	
2:40.05 LAURA VAL	08
2:41.37 Laura B Val	59
2:50.46 Pat A Sargeant	57
2:52.66 N Steadman Martin	56
3:01.82 Karlene Denby	57
3:03.31 Louise Cleary	56
3:08.38 Linda L Larson	55
3:09.75 Mary M Welsh	57
3:11.78 Nancy Johnston	55
3:13.03 Cindy Gilmore	55
3:13.71 Catherine K Kohn	57

50 Meter Breaststroke	
39.20 BARBARA HUMMEL	09
39.80 Deb W Walker	59
40.63 Peggy H McDonnell	55
41.15 Barbara R Hummel	58
41.18 Patricia Constantino	55
41.73 Laura B Val	59
43.14 Dee A Haynie	55
43.85 Karen K Rosener	56
43.96 S Loftus-Charley	59
44.11 Pat A Sargeant	57
44.18 Linda C Carstens	58

100 Meter Breaststroke	
1:26.33 DALE BARNHARD	03
1:29.73 Deb W Walker	59
1:30.83 Peggy H McDonnell	55
1:32.46 Barbara R Hummel	58
1:34.48 Diane F Rothenberg	57
1:34.51 Dee A Haynie	55
1:35.11 Catherine K Kohn	57
1:35.59 Cheryl J Plantz	56
1:35.65 Elaine S Valdez	55
1:36.80 Pam J Allen	55
1:37.01 Patty Smith	57

200 Meter Breaststroke	
3:02.37 CATHERINE KOHN	09
3:10.86 Deb W Walker	59
3:16.22 Catherine K Kohn	57
3:20.08 Peggy H McDonnell	55
3:20.99 S Loftus-Charley	59
3:24.83 Elaine S Valdez	55
3:26.38 Barbara R Hummel	58
3:29.26 Patty Smith	57
3:29.76 Mary M Welsh	57
3:31.50 Cheryl J Plantz	56
3:38.86 Linda C Carstens	58

50 Meter Butterfly	
31.13 LAURA VAL	09
32.33 Laura B Val	59
32.91 Pat A Sargeant	57
33.66 Christie Ciraulo	57
34.09 Elaine S Valdez	55
34.19 Peggy H McDonnell	55
34.88 Jeanne L Lappin	55
35.68 Nancy Kryka	55
35.93 Maureen C Hughes	57
36.34 Bess Hilpert	55
36.48 Karen K Rosener	56

100 Meter Butterfly	
1:09.23 LAURA VAL	09
1:10.43 Laura B Val	59
1:17.25 Pat A Sargeant	57
1:18.11 Jeanne L Lappin	55
1:19.42 Christie Ciraulo	57
1:19.57 Peggy H McDonnell	55
1:19.71 Elaine S Valdez	55
1:20.88 N Steadman Martin	56
1:22.07 S Loftus-Charley	59
1:24.60 Nancy Kryka	55
1:28.37 Nancy Johnston	55

200 Meter Butterfly	
2:31.13 LAURA VAL	08
2:51.46 N Steadman Martin	56
2:55.79 S Loftus-Charley	59
2:57.70 Elaine S Valdez	55
3:00.78 Christie Ciraulo	57
3:08.43 Jeanne L Lappin	55
3:15.26 Mary M Welsh	57
3:15.70 Nancy Kryka	55
3:21.25 Catherine K Kohn	57
3:22.60 Cheryl A Murray	58
3:22.62 Nancy Johnston	55

100 Meter Individual Medley	
1:12.90 LAURA VAL	09
1:15.69 Laura B Val	59
1:17.48 Pat A Sargeant	57
1:19.37 Peggy H McDonnell	55
1:21.22 S Loftus-Charley	59
1:21.93 Deb W Walker	59
1:22.38 Nancy Kryka	55
1:23.58 Maureen C Hughes	57
1:23.80 Patricia Constantino	55
1:24.25 Marilyn A Fink	56
1:24.42 Elaine S Valdez	55

200 Meter Individual Medley	
2:36.98 LAURA VAL	09
2:49.58 Pat A Sargeant	57
2:51.87 S Loftus-Charley	59
2:54.51 Peggy H McDonnell	55
2:58.00 Nancy Kryka	55
3:04.18 Dee A Haynie	55
3:09.34 Barbara Protzman	56
3:11.18 Cheryl A Murray	58
3:11.40 Patty Smith	57
3:13.54 Leslie L Silva	55
3:14.97 Margaret Hair	55

400 Meter Individual Medley	
5:39.30 LAURA VAL	09
5:58.09 S Loftus-Charley	59
6:06.00 Pat A Sargeant	57
6:13.60 Elaine S Valdez	55
6:19.48 Peggy H McDonnell	55
6:31.89 Catherine K Kohn	57
6:33.33 Nancy Kryka	55
6:42.19 Louise Cleary	56
6:46.43 Barbara Protzman	56
6:48.08 Cheryl A Murray	58
6:55.23 Margaret Hair	55

Women 60-64

50 Meter Freestyle

30.01	CHARLOTTE DAVIS	10
30.01	Charlotte M Davis	60
31.98	Diann B Uustal	64
32.85	Christie Altman	61
34.63	Sally K Guthrie	60
35.07	Meredith A Moore	61
35.56	Toni M LeClercq	62
35.89	Linda R Shoenberger	63
36.00	Janet Gettling	62
36.02	Michele Milano-Morey	60
36.03	Anezka G Felton	62

100 Meter Freestyle

1:06.58	CHARLOTTE DAVIS	10
1:06.58	Charlotte M Davis	60
1:14.83	Frances E Hare	60
1:15.65	Ruth Y Shaps	63
1:15.69	Sally K Guthrie	60
1:16.43	Ann B Lyttle	62
1:17.15	Christie Altman	61
1:19.68	Linda R Shoenberger	63
1:20.27	Toni M LeClercq	62
1:20.42	Sally A Dillon	64
1:21.40	Teresa W McDowell	60

200 Meter Freestyle

2:33.82	BARBARA DUNBAR	09
2:40.62	Frances E Hare	60
2:46.06	Ann B Lyttle	62
2:50.71	Sally K Guthrie	60
2:51.66	Linda R Shoenberger	63
2:54.34	Meredith A Moore	61
2:55.27	Sally A Dillon	64
2:58.40	Teresa W McDowell	60
2:59.83	Cathy Mancino	61
3:05.07	Brigitte M Edelmaier	64
3:05.88	Meegan J Wilson	62
3:05.88	Jan L Levinrad	63

400 Meter Freestyle

5:22.47	BARBARA DUNBAR	09
5:37.68	Barbara G Dunbar	61
5:51.27	Ann B Lyttle	62
5:58.93	Linda R Shoenberger	63
6:05.46	Meredith A Moore	61
6:08.78	Teresa W McDowell	60
6:13.91	Sally A Dillon	64
6:13.97	Joanne Menard	62
6:15.26	Cathy Mancino	61
6:17.10	Carolyn Lyman	60
6:18.94	Susan Tyler	62

800 Meter Freestyle

10:58.58	BARBARA DUNBAR	09
11:25.46	Barbara G Dunbar	61
12:08.58	Meredith A Moore	61
12:18.65	Linda R Shoenberger	63
12:25.95	Sally K Guthrie	60
12:30.41	Joanne Menard	62
12:42.85	Carolyn Lyman	60
12:45.10	Teresa W McDowell	60
13:29.67	Jeannie R Mitchell	64
13:50.70	Carol Mitchell	61
13:58.77	Stephanie I Scott	63

1500 Meter Freestyle

20:46.72	BARBARA DUNBAR	09
21:40.11	Barbara G Dunbar	61
23:43.54	Sally K Guthrie	60
24:06.51	Carolyn Lyman	60
24:10.49	Joanne Menard	62
26:21.05	Stephanie I Scott	63
28:06.88	Jacklyn N Litman	60
28:12.40	Maggie H Tevis	62
28:44.93	Kay G Turner	64
34:33.58	Cecilia M Brzys	61
40:25.24	Kathy R Bailey	61

50 Meter Backstroke

36.02	DIANN UUSTAL	10
36.02	Diann B Uustal	64
41.80	Teresa W McDowell	60
42.28	Christie Altman	61
42.56	Jan L Levinrad	63
42.91	Margo M Schneider	63
43.07	Marilyn Douglass	61
43.14	Jeannie R Mitchell	64
43.33	Meredith A Moore	61
44.15	Carolyn Lyman	60
45.28	Janet Gettling	62

100 Meter Backstroke

1:18.69	DIANN UUSTAL	10
1:18.69	Diann B Uustal	64
1:30.73	Carolyn Lyman	60
1:31.20	Ruth Y Shaps	63
1:32.04	Marilyn Douglass	61
1:33.12	Christie Altman	61
1:33.17	Teresa W McDowell	60
1:35.28	Meredith A Moore	61
1:36.56	Jeannie R Mitchell	64
1:37.95	Jan L Levinrad	63
1:40.91	Sandi Rousseau	63

200 Meter Backstroke

2:58.62	DIANN UUSTAL	10
2:58.62	Diann B Uustal	64
3:10.79	Carolyn Lyman	60
3:16.98	Teresa W McDowell	60
3:18.38	Marilyn V Douglass	61
3:23.37	Meredith A Moore	61
3:24.39	Frances E Hare	60
3:26.89	Jeannie R Mitchell	64
3:43.58	Patricia S Lengle	61
3:47.94	Alta F Stengel	60
3:48.95	Beverly J Montrella	64

50 Meter Breaststroke

40.24	DALE BARNHARD	08
41.88	Diann B Uustal	64
44.48	Margot K Pettijohn	64
44.54	Ginger L Pierson	64
44.74	Janet Gettling	62
46.17	Christie Altman	61
46.23	Dana B Brown	63
46.95	Meegan J Wilson	62
47.09	Michele Milano-Morey	60
47.16	Toni M LeClercq	62
48.79	Sally A Dillon	64

100 Meter Breaststroke

1:30.58	JOANN LEILICH	00
1:37.21	Margot K Pettijohn	64
1:37.44	Ginger L Pierson	64
1:43.21	Meegan J Wilson	62
1:47.68	Sally K Guthrie	60
1:47.79	Carolyn Lyman	60
1:48.13	Cynthia L Dutro	62
1:48.40	June F Carson	62
1:51.31	Stephanie I Scott	63
1:51.50	Gillian J Clark	62
1:52.51	Jacklyn N Litman	60

200 Meter Breaststroke

3:18.25	JOANN LEILICH	01
3:26.83	Margot K Pettijohn	64
3:35.27	Ginger Pierson	64
3:37.80	Dana B Brown	63
3:41.76	Meegan J Wilson	62
3:44.31	Carolyn Lyman	60
3:49.52	Sally K Guthrie	60
3:53.38	Catherine Brooks	62
3:56.46	Cynthia L Dutro	62
3:59.49	June F Carson	62
4:01.18	Jacklyn N Litman	60

50 Meter Butterfly

33.30	CHARLOTTE DAVIS	10
33.30	Charlotte M Davis	60
34.58	Diann B Uustal	64
37.50	Susan Tyler	62
38.01	Barbara G Dunbar	61
38.28	Christie Altman	61
39.30	Toni LeClercq	62
39.35	Sarah Welch	63
40.46	Janet Gettling	62
40.49	Sandi Rousseau	63
41.02	Michele Milano-Morey	60

100 Meter Butterfly

1:19.38	BARBARA DUNBAR	09
1:22.60	Barbara G Dunbar	61
1:29.14	Susan Tyler	62
1:29.59	Christie Altman	61
1:31.63	Margot K Pettijohn	64
1:32.01	Sarah Welch	63
1:36.61	Toni LeClercq	62
1:36.74	Sally K Guthrie	60
1:38.90	Marilyn Douglass	61
1:41.74	Teresa W McDowell	60
1:44.78	Sandi Rousseau	63

200 Meter Butterfly

3:00.31	BARBARA DUNBAR	09
3:11.54	Barbara G Dunbar	61
3:26.07	Cathy Mancino	61
3:30.04	Sarah Welch	63
3:37.37	Margot K Pettijohn	64
3:42.15	Sally K Guthrie	60
3:44.92	Teresa W McDowell	60
3:57.88	Catherine Brooks	62
3:59.44	Ginger Pierson	64
4:02.71	Cynthia L Dutro	62
4:10.45	Marie H Vellucci	61

100 Meter Individual Medley

1:17.48	CHARLOTTE DAVIS	10
1:17.48	Charlotte M Davis	60
1:19.86	Diann B Uustal	64
1:28.99	Christie Altman	61
1:29.78	Toni M LeClercq	62
1:30.50	Susan Tyler	62
1:32.16	Margot K Pettijohn	64
1:32.56	Janet Gettling	62
1:32.80	Meredith A Moore	61
1:33.19	Carolyn Lyman	60
1:34.13	Dana B Brown	63

200 Meter Individual Medley

2:48.33	CHARLOTTE DAVIS	10
2:48.33	Charlotte M Davis	60
3:05.83	Barbara G Dunbar	61
3:20.84	Carolyn Lyman	60
3:20.89	Toni M LeClercq	62
3:22.21	Susan Tyler	62
3:22.87	Margot K Pettijohn	64
3:24.92	Sally K Guthrie	60
3:26.95	Sarah Welch	63
3:27.26	Teresa W McDowell	60
3:34.88	Catherine Brooks	62

400 Meter Individual Medley

5:57.70	CHARLOTTE DAVIS	10
5:57.70	Charlotte M Davis	60
6:35.10	Barbara G Dunbar	61
6:59.68	Sally K Guthrie	60
7:14.78	Margot K Pettijohn	64
7:18.89	Carolyn Lyman	60
7:20.74	Cathy Mancino	61
7:26.43	Catherine Brooks	62
7:31.77	Teresa W McDowell	60
8:05.04	Lydia L Young	62
8:08.60	Marie H Vellucci	61

Women 65-69

50 Meter Freestyle

34.07	BETH SCHREINER	09
34.55	Beth Schreiner	69
36.27	Suzanne Dills	65
36.92	Nancy J Ridout	68
37.12	Linda Webb	65
37.20	Joy Ward	68
38.40	Diane A Sosnoski	66
38.74	Jackie M Marr	67
39.06	Mary M Pohlmann	65
39.15	Susan L Meyers	68
40.93	Diane G Smith	65

100 Meter Freestyle

1:14.67	JACKIE MARR	08
1:20.43	Beth Schreiner	69
1:23.89	Jackie M Marr	67
1:24.06	Diane A Sosnoski	66
1:25.65	Nancy J Ridout	68
1:27.84	Susan L Meyers	68
1:29.53	Linda Webb	65
1:31.31	Peg K Mc Partland	68
1:31.55	Marcia M Hill	66
1:31.64	Mary M Pohlmann	65
1:34.87	Ida Hlavacek	68

200 Meter Freestyle

2:39.77	CAROLYN BOAK	10
2:39.77	Carolyn Boak	65
2:45.06	Suzanne L Dills	65
3:02.41	Jackie M Marr	67
3:02.72	Beth Schreiner	69
3:02.94	Diane A Sosnoski	66
3:07.71	Mary M Pohlmann	65
3:07.83	Sarah Kopsky	69
3:08.04	Nancy J Ridout	68
3:11.15	Betsy Durrant	69
3:17.52	Linda Webb	65

400 Meter Freestyle

5:35.53	CAROLYN BOAK	10
5:35.53	Carolyn Boak	65
5:46.47	Suzanne L Dills	65
6:13.50	Jackie M Marr	67
6:29.52	Mary M Pohlmann	65
6:33.78	Ann Svenson	65
6:38.98	Nancy J Ridout	68
6:48.12	Betsy Durrant	69
6:52.46	Sarah L Tyler	65
7:00.18	Aagje A Caron	69
7:10.66	Daniela Barnea	66

800 Meter Freestyle

11:40.70	JACKIE MARR	08
12:33.47	Jackie M Marr	67
13:29.97	Mary M Pohlmann	65
14:03.21	Betsy Durrant	69
14:14.57	Sarah L Tyler	65
15:07.51	Ida M Hlavacek	68
15:30.46	Jennifer A Parks	67
15:48.65	Carolynn Foley	67
15:49.04	Ellen K Shockro	68
16:33.83	Ruth J Garretson	65
16:41.79	Linda S Hubbuch	65

1500 Meter Freestyle

22:09.43	JACKIE MARR	08
22:59.28	Suzanne L Dills	65
24:06.32	Jackie M Marr	67
25:30.60	Kate A Coleman	68
26:36.41	Mary M Pohlmann	65
26:37.52	Betsy Durrant	69
26:49.17	Jane Katz	67
27:19.05	Daniela Barnea	66
27:34.48	Marcia Anziano	65
27:56.13	Susan J Allen	66
29:10.26	Gabriele Andersen	65

50 Meter Backstroke		
40.11	BETSY JORDAN	03
42.92	Joy Ward	68
44.33	Jackie M Marr	67
44.61	Mary M Pohlmann	65
45.62	Suzanne Dills	65
47.74	Christine Jorgensen	65
48.36	Betsy Durrant	69
48.72	Diane G Smith	65
48.82	Jane Katz	67
49.23	Ida Hlavacek	68
50.81	Linda J Webb	65

100 Meter Backstroke		
1:26.96	BETSY JORDAN	02
1:34.53	Jackie M Marr	67
1:35.64	Joy Ward	68
1:38.19	Mary M Pohlmann	65
1:44.50	Christine Jorgensen	65
1:45.49	Jane Katz	67
1:47.34	Judy Martin	68
1:47.65	Ida Hlavacek	68
1:54.15	Ruth J Garretson	65
1:54.25	Jennifer A Parks	67
1:57.28	Diane G Smith	65

200 Meter Backstroke		
3:11.23	JACKIE MARR	08
3:19.73	Suzanne L Dills	65
3:20.36	Joy Ward	68
3:27.82	Mary M Pohlmann	65
3:29.69	Jackie M Marr	67
3:40.08	Jane Katz	67
3:41.41	Daniela Barnea	66
3:43.50	Christine Jorgensen	65
3:50.75	Betsy Durrant	69
3:53.19	Judy Martin	68
3:59.83	Ida M Hlavacek	68

50 Meter Breaststroke		
42.35	JOANN LEILICH	05
45.90	Daniela Barnea	66
46.07	Linda Webb	65
51.06	Betsy Durrant	69
51.88	Diane A Sosnoski	66
52.47	Judy Martin	68
52.60	Nancy James	69
52.84	Suzanne Dills	65
53.39	Jackie M Marr	67
54.70	Susie K Frasier	65
55.42	Amy C Johnson	68

100 Meter Breaststroke		
1:32.37	JOANN LEILICH	04
1:41.16	Daniela Barnea	66
1:43.34	Linda Webb	65
1:53.00	Susan L Meyers	68
1:56.61	Nancy James	69
2:00.86	Amy C Johnson	68
2:02.06	Aagje A Caron	69
2:08.04	Wendy Weinberg	65
2:09.16	Betsy Beddow	67
2:10.45	Joyce W Hutchinson	69
2:14.33	Joyce Kowalski	68

200 Meter Breaststroke		
3:17.44	JOANN LEILICH	04
3:34.72	Daniela Barnea	66
3:50.15	Linda J Webb	65
4:01.34	Jackie M Marr	67
4:15.68	Aagje A Caron	69
4:18.98	Amy C Johnson	68
4:19.75	Susan E Marens	68
4:34.62	Rosemary Lasche	65
4:44.22	Joyce W Hutchinson	69
6:34.87	Sue C Ottosen	67
6:50.20	Lisa S Chin	67

50 Meter Butterfly		
38.06	JOY WARD	07
41.84	Suzanne Dills	65
42.14	Joy Ward	68
42.94	Sarah Kopsky	69
43.87	Linda Webb	66
44.97	Daniela Barnea	66
46.18	Susan L Meyers	68
47.15	Nancy Kranpitz	65
47.59	Carolyn M Magee	65
49.56	Mary M Pohlmann	65
50.43	Jackie M Marr	67

100 Meter Butterfly		
1:25.67	CAROLYN BOAK	10
1:25.67	Carolyn Boak	65
1:39.54	Daniela Barnea	66
1:47.89	Susan L Meyers	68
1:48.84	Jackie M Marr	67
1:52.34	Carolyn M Magee	65
1:53.71	Ann Svenson	65
1:59.13	Ruth J Garretson	65
2:01.38	Ida M Hlavacek	68
2:03.72	DeEtte A Sauer	69
2:04.48	Aagje A Caron	69

200 Meter Butterfly		
3:32.93	JUNE KRAUSER	95
3:48.65	Daniela Barnea	66
3:49.81	Jackie M Marr	67
3:58.89	Mary M Pohlmann	65
4:14.41	Nancy Kranpitz	65
4:27.98	Ida M Hlavacek	68
4:31.58	Diane Renshaw	65
4:44.62	Aagje A Caron	69
4:50.05	Barbara B Charles	65
5:12.76	Ann Louise Onton	67

100 Meter Individual Medley		
1:24.71	CAROLYN BOAK	10
1:24.71	Carolyn Boak	65
1:36.38	Daniela Barnea	66
1:39.34	Susan L Meyers	68
1:40.82	Sarah Kopsky	69
1:40.97	Joy Ward	68
1:41.27	Linda Webb	65
1:44.53	Mary M Pohlmann	65
1:48.83	Carolyn M Magee	65
1:48.89	Marcia M Hill	66
1:54.02	Peg K Mc Partland	68

200 Meter Individual Medley		
3:04.22	CAROLYN BOAK	10
3:04.22	Carolyn Boak	65
3:16.37	Suzanne L Dills	65
3:32.08	Daniela Barnea	66
3:37.75	Mary M Pohlmann	65
3:39.54	Susan L Meyers	68
3:40.71	Joy Ward	68
3:41.97	Linda J Webb	65
3:48.60	Ann Svenson	65
3:54.49	Nancy Kranpitz	65
3:58.59	Marcia M Hill	66

400 Meter Individual Medley		
6:31.71	CAROLYN BOAK	10
6:31.71	Carolyn Boak	65
7:02.74	Suzanne L Dills	65
7:21.33	Daniela Barnea	66
7:45.19	Mary M Pohlmann	65
8:09.09	Jane Katz	67
8:13.28	Nancy Kranpitz	65
8:23.90	Aagje A Caron	69
8:38.41	Ida M Hlavacek	68
9:04.00	DeEtte A Sauer	69
10:14.58	Ann Louise Onton	67

Women 70-74

50 Meter Freestyle		
35.37	GAIL ROPER	99
37.55	Gynt Clifford	72
38.10	Jane C Birkhead	70
39.39	Jeanne Little	73
41.67	Mary Ann Case	71
41.68	Margit H Jebe	72
41.86	Susan L Munn	72
42.07	Laura S Walker	73
42.84	Jane G Oberg	73
42.98	Sally Newell	73
43.23	Patricia A Tullman	73

100 Meter Freestyle		
1:18.67	GAIL ROPER	99
1:27.96	Gynt Clifford	72
1:28.79	Jane C Birkhead	70
1:31.32	Jeanne Little	73
1:31.83	Susan L Munn	72
1:32.83	Elizabeth L Roepke	70
1:34.55	Margit H Jebe	72
1:36.37	Jane G Oberg	73
1:37.21	Patricia M Bond	72
1:41.25	Lynne Lund	70
1:42.16	Louise Murray	70

200 Meter Freestyle		
2:58.06	GAIL ROPER	00
3:10.13	Jane C Birkhead	70
3:12.64	Susan L Munn	72
3:18.98	Gynt Clifford	72
3:22.70	Margit H Jebe	72
3:26.85	Patricia M Bond	72
3:32.12	Patricia A Tullman	73
3:37.71	Louise Murray	70
3:56.85	Laura J Gogola	74
3:57.46	Ruth L Stavits	73
4:05.41	Priscilla W Callaway	71

400 Meter Freestyle		
6:27.21	GAIL ROPER	99
6:55.23	Susan L Munn	72
7:02.94	Jane C Birkhead	70
7:23.03	Patricia M Bond	72
7:32.04	Louise Murray	70
7:38.59	Patricia A Tullman	73
7:49.94	Marilyn A Ramey	70
7:53.79	Jan Miller	72
8:17.91	Laura J Gogola	74
8:50.56	Ruth L Stavits	73
9:03.47	Sandy L Steer	71

800 Meter Freestyle		
13:07.28	JUNE KRAUSER	96
13:44.44	Anne H Williams	72
14:11.73	Susan L Munn	72
15:16.85	Louise Murray	70
16:08.25	Patricia A Tullman	73
16:09.47	Helen Geoffrion	71
16:27.25	Marilyn A Ramey	70
16:36.36	Laura J Gogola	74
17:14.03	Patricia F Arnold	71
19:00.30	JoAn Forsyth	71
19:24.22	Ann Hunt	70

1500 Meter Freestyle		
24:57.85	JUNE KRAUSER	96
28:45.37	Louise Murray	70
30:12.67	Helen Geoffrion	71
30:32.56	Patricia A Tullman	73
31:09.42	Susan C Anson	70
32:17.55	Patricia F Arnold	71
32:37.65	Laura J Gogola	74
36:46.45	Ann Hunt	70
37:14.79	Sylvia Glenn	73
47:57.46	Margie Hutingier	70

50 Meter Backstroke		
41.70	BETSY JORDAN	07
46.92	Gynt Clifford	72
52.17	Susan L Munn	72
52.33	Jane G Oberg	73
52.64	Ann Hunt	70
52.85	Patricia M Bond	72
54.13	Jane Birkhead	70
54.27	Gail Marsch	70
55.18	Dottie Banta	73
55.42	Anitra G Lilly	74
55.60	Patricia A Tullman	73

100 Meter Backstroke		
1:29.93	BETSY JORDAN	07
1:47.62	Margit H Jebe	72
1:50.67	Gynt Clifford	72
1:53.15	Patricia M Bond	72
1:55.19	Ann Hunt	70
1:55.77	Susan L Munn	72
1:56.80	Laura S Walker	73
1:58.15	Patricia A Tullman	73
2:01.96	Anitra G Lilly	74
2:02.74	Marilyn A Ramey	70
2:05.34	Laura J Gogola	74

200 Meter Backstroke		
3:25.04	NANCY BROWN	06
3:48.46	Patricia M Bond	72
3:59.88	Gynt Clifford	72
4:05.47	Sally Newell	73
4:06.09	Marilyn A Ramey	70
4:13.87	Ann Hunt	70
4:15.22	Patricia A Tullman	73
4:30.36	Helen Geoffrion	71
4:37.16	Patricia F Arnold	71
4:37.35	Laura J Gogola	74
4:58.10	Sylvia Glenn	73

50 Meter Breaststroke		
44.32	JOANN LEILICH	09
49.30	Margit H Jebe	72
50.96	Dorothy A Burke	71
52.22	Anne H Williams	72
54.04	Sally Newell	73
54.41	Susan L Munn	72
56.39	Shelly Whitlock	71
56.70	Jane Birkhead	70
57.31	Helen Geoffrion	71
57.86	Marilyn A Ramey	70
59.37	Margaret Lynn Palmer	71

100 Meter Breaststroke		
1:37.20	JOANN LEILICH	09
1:47.88	Anne H Williams	72
1:48.45	Margit H Jebe	72
1:54.32	Gaile Harden	71
1:55.24	Anne Burnett	71
2:00.44	Sally Newell	73
2:07.17	Marilyn A Ramey	70
2:10.23	Patricia M Bond	72
2:12.88	Patricia F Arnold	71
2:15.11	Jean M Allen	70
2:15.60	Helen Geoffrion	71

200 Meter Breaststroke		
3:25.76	JOANN LEILICH	09
3:56.64	Dorothy A Burke	71
4:21.89	Patricia M Bond	72
4:22.74	Sally Newell	73
4:37.08	Lynne Lund	70
4:38.12	Patricia F Arnold	71
4:45.26	Jean M Allen	70
4:45.91	Helen Geoffrion	71
5:06.96	Joyce M Haworth	73
5:13.11	Sandy L Steer	71
5:23.98	Jeannine Olson	71

50 Meter Butterfly	
40.66 GAIL ROPER	99
44.94 Elizabeth L Roepke	70
44.98 Gynt Clifford	72
47.52 Jeanne Little	73
49.40 Mary Ann Case	71
50.43 Susan L Munn	72
51.10 Lynne Lund	70
51.43 Margit H Jebe	72
55.47 Patricia A Tullman	73
55.99 Marilyn A Ramey	70
57.12 Dottie Banta	73

100 Meter Butterfly	
1:37.56 GAIL ROPER	99
1:49.72 Gynt Clifford	72
1:58.27 Mary Ann Case	71
2:01.52 Lynne Lund	70
2:05.16 Patricia A Tullman	73
2:10.01 Dorothy A Burke	71
2:25.99 Laura J Gogola	74
2:39.69 Ursula Harris	72
2:52.72 Katherine Kronwall	74

200 Meter Butterfly	
3:38.39 JUNE KRAUSER	96
4:20.24 Gynt Clifford	72
4:31.18 Lynne Lund	70
4:31.94 Dorothy A Burke	71
5:01.19 Patricia A Tullman	73
6:27.05 Katherine Kronwall	74

100 Meter Individual Medley	
1:32.23 GAIL ROPER	00
1:42.63 Gynt Clifford	72
1:43.48 Margit H Jebe	72
1:44.86 Susan L Munn	72
1:46.25 Anne H Williams	72
1:53.95 Patricia M Bond	72
1:54.10 Lynne Lund	70
1:57.40 Dorothy A Burke	71
1:57.41 Jane Birkhead	70
2:01.99 Marilyn A Ramey	70
2:02.86 Patricia A Tullman	73

200 Meter Individual Medley	
3:30.92 GAIL ROPER	99
3:50.15 Susan L Munn	72
3:56.61 Gynt Clifford	72
4:01.51 Dorothy A Burke	71
4:01.97 Patricia M Bond	72
4:05.52 Lynne Lund	70
4:19.79 Marilyn A Ramey	70
4:23.45 Helen Geoffrion	71
4:28.50 Patricia A Tullman	73
4:40.82 Patricia F Arnold	71
4:45.37 Laura J Gogola	74

400 Meter Individual Medley	
7:24.32 JUNE KRAUSER	96
8:19.33 Dorothy A Burke	71
9:00.47 Lynne Lund	70
9:56.35 Laura J Gogola	74
12:53.71 Katherine Kronwall	74
14:48.54 Rose A Calfee	74

Women 75-79	
50 Meter Freestyle	
37.24 GAIL ROPER	04
37.53 Johnnie Detrick	75
42.37 Patricia Hastings	75
44.23 Ann Kay	76
44.99 Miek Mc Cubbin	75
46.13 Adrienne Pipes	76
47.32 Nancy A Waite	76
47.84 Laverne Adams	76
49.49 Thyra Tegner	75
51.98 Janet H Moeller	76
1:01.01 Margret Van Flein	75

100 Meter Freestyle	
1:24.31 GAIL ROPER	05
1:32.86 Johnnie Detrick	75
1:38.03 Adrienne Pipes	76
1:39.13 Miek Mc Cubbin	75
1:39.63 Patricia B Hastings	75
1:44.76 Laverne Adams	76
1:47.52 Ann M Hirsch	79
1:52.08 Diane Wheatley	77
1:53.76 Dionne B Caldwell	78
1:56.55 Thyra Tegner	75
2:09.50 Florence Dietz	75

200 Meter Freestyle	
3:07.58 GAIL ROPER	05
3:27.05 Ronnie Kamphausen	76
3:36.87 Miek Mc Cubbin	75
3:41.37 Adrienne Pipes	76
3:48.42 Ann M Hirsch	79
3:49.10 Patricia Hastings	75
3:49.46 Laverne Adams	76
4:10.59 Diane Wheatley	77
4:24.98 Thyra Tegner	75
4:51.27 Carolyn Lyons	75
5:26.94 Vera K Suit	78

400 Meter Freestyle	
6:44.09 JEAN TROY	02
7:15.59 Ronnie Kamphausen	76
7:45.82 Miek Mc Cubbin	75
7:50.68 Adrienne Pipes	76
7:55.17 Dionne B Caldwell	78
7:58.34 Ann M Hirsch	79
8:29.82 Patricia Hastings	75
9:00.11 Jean M Duncan	78
9:15.36 Thyra Tegner	75
9:35.03 Florence Dietz	75
10:01.97 Margret Van Flein	75

800 Meter Freestyle	
13:59.01 JEAN TROY	02
14:34.86 Ronnie Kamphausen	76
16:03.98 Adrienne Pipes	76
16:07.69 Dionne B Caldwell	78
16:53.49 Laverne Adams	76
18:10.24 Jean M Duncan	78
20:38.13 June Callaway	76
21:06.56 Barbara A Allen	77

1500 Meter Freestyle	
26:37.02 GAIL ROPER	05
28:57.30 Ronnie Kamphausen	76
30:02.69 Adrienne Pipes	76
31:20.28 Dionne B Caldwell	78
32:15.00 Donna Monroe	77
33:05.18 Barbara F Callison	77
33:40.26 Jean M Duncan	78
38:00.46 Marianne B Brogan	75
43:15.45 Susan D George	77

50 Meter Backstroke	
44.76 DORIS STEADMAN	99
51.37 Miek Mc Cubbin	75
51.38 Ann Kay	76
57.47 Laverne Adams	76
57.54 Nancy A Waite	76
59.15 Florence Dietz	75

59.80 Patricia Hastings	75
1:00.40 Adrienne Pipes	76
1:01.60 Barbara A Allen	77
1:05.10 Thyra Tegner	75
1:05.11 Doris C Prokopi	75

100 Meter Backstroke	
1:39.76 DORIS STEADMAN	00
1:59.23 Miek Mc Cubbin	75
2:03.98 Laverne Adams	76
2:04.71 Ronnie Kamphausen	76
2:14.06 Florence Dietz	75
2:16.60 Barbara A Allen	77
2:20.28 Patricia B Hastings	75
2:21.73 Mary Jane Mullins	79
2:30.83 Thyra Tegner	75
2:38.84 June Callaway	76
2:46.29 Janice M Wolowicz	78

200 Meter Backstroke	
3:38.25 DORIS STEADMAN	99
4:14.80 Ronnie Kamphausen	76
4:17.03 Miek Mc Cubbin	75
4:20.08 Laverne Adams	76
4:45.42 Florence Dietz	75
4:57.97 Mary Jane Mullins	79
4:59.01 Doris C Prokopi	75
4:59.11 Barbara A Allen	77
5:18.74 Thyra Tegner	75
5:52.35 Jean M Duncan	78
6:38.78 Beverly L'Esperance	78

50 Meter Breaststroke	
50.91 GAIL ROPER	05
52.43 Ann M Hirsch	79
52.93 Johnnie Detrick	75
58.48 Janet H Moeller	76
1:03.26 Joan B Waldbaum	79
1:06.32 Florence Dietz	75
1:06.73 Margret Van Flein	75
1:07.03 Adrienne Pipes	76
1:07.23 Patricia Hastings	75
1:08.63 Irma I Reimer	78
1:10.56 Alyce M Vogel	78

100 Meter Breaststroke	
1:50.24 ANN HIRSCH	08
1:54.37 Ann M Hirsch	79
1:59.48 Johnnie Detrick	75
2:21.67 Patricia Hastings	75
2:22.31 Florence Dietz	75
2:23.15 Doris C Prokopi	75
2:26.72 Margret Van Flein	75
2:31.55 Alyce M Vogel	78
2:43.13 Carolyn Lyons	75
2:52.04 Peony Munger	76
3:28.79 Marianne B Brogan	75

200 Meter Breaststroke	
3:56.51 ANN HIRSCH	08
4:07.37 Ann M Hirsch	79
4:09.87 Johnnie Detrick	75
4:51.70 Florence Dietz	75
6:12.10 Peony Munger	76
7:16.10 Rita Gelman	78
7:38.41 Marianne B Brogan	75
9:49.54 Diane M Mueller	76

50 Meter Butterfly	
44.18 GAIL ROPER	04
55.74 Ann M Hirsch	79
59.74 Dionne B Caldwell	78
59.80 Janet H Moeller	76
1:01.78 Adrienne Pipes	76
1:04.47 Joan B Waldbaum	79
1:04.64 Laverne Adams	76
1:13.22 Doris C Prokopi	75
1:47.49 Diane M Mueller	76
2:17.49 Ruth S Hertzberg	78
2:52.30 Annette L Orton	79

100 Meter Butterfly	
1:49.36 GAIL ROPER	05
2:10.23 Ann M Hirsch	79
2:23.46 Janet H Moeller	76
3:28.90 Peony Munger	76
4:05.37 Diane M Mueller	76
4:57.03 Ruth S Hertzberg	78

200 Meter Butterfly	
4:08.39 LOIS KIVI NOCHMAN	99
5:51.44 Janet H Moeller	76
6:54.15 Peony Munger	76
7:36.72 Jean M Duncan	78
8:04.27 Diane M Mueller	76

100 Meter Individual Medley	
1:38.11 GAIL ROPER	04
1:52.70 Johnnie Detrick	75
1:54.01 Ann M Hirsch	79
2:03.88 Ronnie Kamphausen	76
2:06.88 Janet H Moeller	76
2:09.88 Laverne Adams	76
2:18.15 Doris C Prokopi	75
2:18.51 Joan B Waldbaum	79
2:37.41 Margret Van Flein	75
2:39.14 Irma I Reimer	78
3:04.15 Marianne B Brogan	75

200 Meter Individual Medley	
3:37.24 GAIL ROPER	05
4:12.16 Johnnie Detrick	75
4:14.42 Ann M Hirsch	79
4:18.70 Ronnie Kamphausen	76
4:36.21 Janet H Moeller	76
6:09.08 Jean M Duncan	78
8:03.72 Ruth S Hertzberg	78
8:23.47 Diane M Mueller	76

400 Meter Individual Medley	
7:52.71 JUNE KRAUSER	01
8:56.43 Ann M Hirsch	79
9:55.96 Janet H Moeller	76
11:57.90 Jean M Duncan	78
17:35.98 Diane M Mueller	76

Women 80-84

50 Meter Freestyle	
38.03 GAIL ROPER	09
43.46 Nan Bohl	81
46.16 Jean D Troy	83
47.90 Nancy Kinney	81
48.25 Betty J Russ	83
52.98 Joan K Campbell	80
53.37 Jeanne Meredith	82
54.71 Dolly Hinckley	80
55.37 Georgia Goggin	81
1:00.36 Barbara M Eisele	80
1:01.52 Flora Wong	82

100 Meter Freestyle	
1:26.23 GAIL ROPER	09
1:38.79 Nanette Bohl	81
1:44.27 Jean D Troy	83
1:53.17 Betty J Russ	83
2:02.05 Joan K Campbell	80
2:06.10 Jeanne Meredith	82
2:10.73 Georgia Goggin	81
2:14.58 Barbara M Eisele	80
2:15.68 Flora Wong	82
2:20.82 Marilyn A Mutzner	81
2:21.47 Janet E Moldenhauer	80

200 Meter Freestyle

3:18.57	GAIL ROPER	09
3:41.68	Nanette Bohl	81
3:44.28	Jean D Troy	83
4:09.91	Betty J Russ	83
4:15.70	Joan K Campbell	80
4:18.95	Dolly Hinckley	80
4:34.76	Jeanne Meredith	82
4:51.37	Georgia Goggin	81
4:54.44	Marilyn A Mutzner	81
5:06.77	Betty T Mc Millan	81
5:07.68	Barbara M Eisele	80

400 Meter Freestyle

7:20.96	JEAN TROY	07
7:44.94	Nanette Bohl	81
8:51.79	Betty J Russ	83
9:34.78	Jeanne Meredith	82
10:32.73	Flora Wong	82
10:38.23	Barbara M Eisele	80
10:52.85	Terry Sokolik	83
11:12.91	Ann M Lambertson	80
12:17.73	Rosemarie Froeder	80

800 Meter Freestyle

15:12.35	JEAN TROY	07
17:45.20	Dolly Hinckley	80
17:47.17	Joan K Campbell	80
18:15.69	Nancy N Durstein	81
20:06.35	Jeanne Meredith	82
20:23.18	Ruth A Hoskinson	81
21:49.74	Flora Wong	82
26:17.06	Gloria M Stupfel	84

1500 Meter Freestyle

28:55.09	JEAN TROY	07
34:25.41	Nancy N Durstein	81
34:38.15	Joan K Campbell	80
35:11.14	Betty J Russ	83
38:27.66	Ruth A Hoskinson	81
41:15.46	Ann M Lambertson	80

50 Meter Backstroke

50.03	MARGERIE MEYER	02
52.56	Nancy Kinney	81
56.34	Nanette Bohl	81
1:02.04	Nancy N Durstein	81
1:06.35	Georgia Goggin	81
1:08.70	Joan K Campbell	80
1:09.23	Rosemarie Froeder	80
1:11.05	Betty T Mc Millan	81
1:11.26	Stefanena D Kysor	82
1:11.45	Jeanne Meredith	82
1:11.73	Elisebeth Harvey	83

100 Meter Backstroke

1:50.61	BETTY LORENZI	07
1:56.30	Nancy Kinney	81
2:13.85	Nan Bohl	81
2:22.99	Joan K Campbell	80
2:30.75	Georgia Goggin	81
2:35.03	Rosemarie Froeder	80
2:35.04	Flora Wong	82
2:35.76	Stefanena D Kysor	82
2:37.52	Barbara M Eisele	80
2:38.72	Martha Knochenhauer	83
2:41.54	Joan McIntyre	82

200 Meter Backstroke

3:59.15	NANCY KINNEY	09
4:10.12	Nancy Kinney	81
4:38.27	Nan Bohl	81
5:00.79	Nancy N Durstein	81
5:16.88	Barbara R Owens	81
5:21.09	Georgia Goggin	81
5:25.06	Stefanena D Kysor	82
5:35.38	Joan McIntyre	82
5:40.42	Flora Wong	82
5:48.86	Rosemarie Froeder	80
5:58.10	Betty T Mc Millan	81

50 Meter Breaststroke

56.55	NAN BOHL	09
56.78	Nanette Bohl	81
1:05.52	Nancy Kinney	81
1:07.37	Jean D Troy	83
1:11.79	Barbara R Owens	81
1:12.26	Georgia Goggin	81
1:17.94	Joan K Campbell	80
1:19.08	Dixie C Germolus	83
1:21.14	Marilyn A Mutzner	81
1:21.39	Stefanena D Kysor	82
1:24.07	Terry Sokolik	83

100 Meter Breaststroke

2:06.99	NAN BOHL	09
2:09.71	Nanette Bohl	81
2:25.98	Jean D Troy	83
2:46.28	Georgia Goggin	81
2:52.31	Dixie C Germolus	83
3:03.77	Stefanena D Kysor	82

200 Meter Breaststroke

4:39.41	NAN BOHL	10
4:39.41	Nan Bohl	81
5:15.31	Jean D Troy	83
5:54.10	Barbara R Owens	81
5:54.76	Dixie C Germolus	83
5:55.19	Georgia Goggin	81
10:43.70	Gloria M Stupfel	84

50 Meter Butterfly

48.85	GAIL ROPER	09
1:03.88	Jean D Troy	83
1:10.58	Betty J Russ	83
1:11.78	Ruth A Hoskinson	81
1:12.30	Nancy N Durstein	81
1:19.64	Barbara M Eisele	80
1:26.38	Terry Sokolik	83
1:52.62	Rosemarie Froeder	80

100 Meter Butterfly

1:58.02	GAIL ROPER	09
2:33.23	Jean D Troy	83
2:39.85	Betty J Russ	83
3:05.20	Barbara M Eisele	80

200 Meter Butterfly

4:35.51	LOIS KIVI NOCHMAN	07
5:29.09	Betty J Russ	83
6:14.83	Joan K Campbell	80

100 Meter Individual Medley

1:44.95	GAIL ROPER	09
2:03.05	Nanette Bohl	81
2:03.26	Nancy Kinney	81
2:04.06	Jean D Troy	83
2:21.83	Nancy N Durstein	81
2:24.72	Betty J Russ	83
2:35.06	Barbara R Owens	81
2:35.30	Ruth A Hoskinson	81
2:42.89	Barbara M Eisele	80
2:53.16	Terry Sokolik	83
3:03.55	Flora Wong	82

200 Meter Individual Medley

3:55.51	GAIL ROPER	09
4:38.23	Jean D Troy	83
5:17.90	Joan K Campbell	80
5:37.12	Barbara R Owens	81
5:49.71	Barbara M Eisele	80
7:30.09	Rosemarie Froeder	80
8:12.43	Gloria M Stupfel	84

400 Meter Individual Medley

8:39.68	GAIL ROPER	09
10:19.03	Jean D Troy	83
10:41.72	Betty J Russ	83
10:49.97	Joan K Campbell	80
11:51.95	Barbara R Owens	81
12:27.50	Barbara M Eisele	80
18:01.64	Gloria M Stupfel	84

Women 85-89**50 Meter Freestyle**

48.10	MARGERIE MEYER	08
56.58	Lois Kivi Nochman	86
1:00.49	Marianna Berkley	88
1:00.66	Maurine E Kornfeld	89
1:03.33	Ruth M Manfredi	87
1:15.63	Miriam K Tuovila	85

100 Meter Freestyle

1:46.95	MARGERIE MEYER	08
2:10.14	Lois Kivi Nochman	86
2:17.22	Maurine E Kornfeld	89
2:27.50	Marianna Berkley	88
2:53.66	June B Reynolds	88

200 Meter Freestyle

3:54.18	MARGERIE MEYER	07
4:40.62	Lois Kivi Nochman	86
4:40.86	Maurine E Kornfeld	89
5:09.39	Ruth M Manfredi	87
6:07.67	Charlotte Sanddal	88

400 Meter Freestyle

7:58.41	MARGERIE MEYER	08
9:16.31	Maurine E Kornfeld	89
9:48.54	Lois Kivi Nochman	86
12:57.69	Charlotte Sanddal	88

800 Meter Freestyle

16:49.43	RITA SIMONTON	03
19:21.03	Maurine E Kornfeld	89
20:07.72	Lois K Nochman	86

1500 Meter Freestyle

31:44.50	RITA SIMONTON	03
36:50.97	Lois Kivi Nochman	86

50 Meter Backstroke

57.62	BUNNY CEDERLUND	06
1:06.18	Lois Kivi Nochman	86
1:14.20	Maurine E Kornfeld	89
1:25.07	June B Reynolds	88
1:26.69	Ruth M Manfredi	87

100 Meter Backstroke

2:10.33	BUNNY CEDERLUND	06
2:25.84	Lois Kivi Nochman	86
2:34.29	Maurine E Kornfeld	89
2:37.77	Marianna Berkley	88
3:15.63	Charlotte Sanddal	88

200 Meter Backstroke

4:36.48	BUNNY CEDERLUND	06
5:06.32	Lois K Nochman	86
5:17.47	Maurine E Kornfeld	89
6:37.66	Charlotte Sanddal	88
7:49.12	June B Reynolds	88

50 Meter Breaststroke

1:09.77	MARTI GOGNIAT	95
1:13.80	Miriam K Tuovila	85
1:14.03	Lois Kivi Nochman	86
1:16.24	Marianna Berkley	88
1:20.20	Norma B Harlow	85
1:52.25	Ruth M Manfredi	87

100 Meter Breaststroke

2:38.48	MARTI GOGNIAT	95
2:43.78	Lois Kivi Nochman	86
2:46.59	Miriam K Tuovila	85
2:48.41	Marianna Berkley	88
4:12.52	Charlotte Sanddal	88

200 Meter Breaststroke

5:46.07	MARIANNA BERKLEY	07
6:03.72	Miriam K Tuovila	85
6:15.34	Lois Kivi Nochman	86
6:25.23	Marianna Berkley	88
6:34.89	Norma B Harlow	85
8:46.59	Charlotte Sanddal	88

50 Meter Butterfly

1:02.04	LOIS KIVI NOCHMAN	09
1:03.37	Lois Kivi Nochman	86
1:37.06	Charlotte Sanddal	88

100 Meter Butterfly

2:21.77	LOIS KIVI NOCHMAN	09
2:26.93	Lois Kivi Nochman	86

200 Meter Butterfly

4:59.50	LOIS KIVI NOCHMAN	09
5:23.35	Lois Kivi Nochman	86

100 Meter Individual Medley

2:12.85	JEWEL COOKE	95
2:23.35	Lois Kivi Nochman	86
2:46.15	Marianna Berkley	88
2:54.12	Miriam K Tuovila	85
3:18.25	Maurine E Kornfeld	89
3:24.47	June B Reynolds	88
3:42.64	Charlotte Sanddal	88

200 Meter Individual Medley

4:59.06	LOIS KIVI NOCHMAN	09
5:14.82	Lois Kivi Nochman	86
6:31.25	Marianna Berkley	88
6:52.92	Maurine E Kornfeld	89
7:58.32	Charlotte Sanddal	88

400 Meter Individual Medley

10:28.05	LOIS KIVI NOCHMAN	09
11:01.10	Lois Kivi Nochman	86

Women 90-94**50 Meter Freestyle**

56.55	RITA SIMONTON	08
1:41.50	Edith S Glusac	92
2:35.71	Lillian Rudd	94

100 Meter Freestyle

2:07.65	RITA SIMONTON	08
3:12.73	Audrey H Etienne	94

200 Meter Freestyle

4:24.90	RITA SIMONTON	08
4:41.48	Rita Simonton	92

400 Meter Freestyle

9:01.89	RITA SIMONTON	08
9:28.99	Rita Simonton	92

800 Meter Freestyle

18:38.98	RITA SIMONTON	08
19:30.70	Rita Simonton	92

1500 Meter Freestyle

35:40.38	RITA SIMONTON	08
37:12.46	Rita Simonton	92

50 Meter Backstroke

1:12.54	RITA SIMONTON	10
1:12.54	Rita Simonton	92
1:43.21	Edith S Glusac	92
2:26.13	Lillian Rudd	94

100 Meter Backstroke

2:32.24	RITA SIMONTON	10
2:32.24	Rita Simonton	92
4:15.61	Edith S Glusac	92

200 Meter Backstroke

5:56.41	ANNE WALKER	06
No Swimmers		

50 Meter Breaststroke

1:36.78	RITA SIMONTON	08
No Swimmers		

100 Meter Breaststroke

4:00.47	RITA SIMONTON	09
No Swimmers		

200 Meter Breaststroke

9:03.85	JEWEL COOKE	99
No Swimmers		

50 Meter Butterfly	
1:30.41 RITA SIMONTON	08
No Swimmers	
100 Meter Butterfly	
4:06.32 JEWEL COOKE	99
No Swimmers	
100 Meter Individual Medley	
2:51.20 RITA SIMONTON	08
No Swimmers	
200 Meter Individual Medley	
5:58.46 RITA SIMONTON	08
No Swimmers	
400 Meter Individual Medley	
14:55.37 JEWEL COOKE	99
No Swimmers	

Women 95-99

50 Meter Freestyle	
1:43.00 MARY LATHRAM	10
1:43.00 Mary Lathram	95
100 Meter Freestyle	
3:10.36 MARIE KELLEHER	08
3:51.88 Marie K Kelleher	98
200 Meter Freestyle	
6:50.52 MARIE KELLEHER	08
No Swimmers	
50 Meter Backstroke	
1:27.92 EDITH HENDRY	06
1:52.63 Mary Lathram	95
100 Meter Backstroke	
3:25.37 EDITH HENDRY	06
4:07.69 Mary Lathram	95
200 Meter Backstroke	
7:36.62 EDITH HENDRY	06
No Swimmers	
50 Meter Breaststroke	
NO RECORD	
2:10.80 Marie K Kelleher	98NV
100 Meter Individual Medley	
3:54.89 MARIE KELLEHER	08
No Swimmers	

Men 18-24	
50 Meter Freestyle	
21.38 NICK BRUNELLI	05
23.21 Adam J Schmitt	24
24.39 Jeff W Hart	24
24.46 Bear Behrmann	22
24.56 Scott A Mc Inerney	24
24.64 Rafael E Labour	23
24.65 Trent Williams	19
24.70 Kenny G Bower	22
24.71 Matt R Scanlan	23
24.71 Kristof Toth	19
24.77 Ryan Wensley	24
100 Meter Freestyle	
48.00 NICK BRUNELLI	05
51.65 Adam J Schmitt	24
53.37 Kristof Toth	19
53.47 Jeff W Hart	24
54.77 Scott A Mc Inerney	24
54.80 Ryan Wensley	24
54.89 Chris D Dotson	18
55.08 Radhames D Kalaff	20
55.27 Trent Williams	19
55.72 Evan M Spencer	23
56.20 Jason Preslar	23
200 Meter Freestyle	
1:47.32 NICK BRUNELLI	05
1:58.23 Radhames D Kalaff	20
2:02.17 Kristof Toth	19
2:03.38 Andrew R Mueller	20
2:06.64 Lee Chen	24
2:07.74 Brian T Jenkins	23
2:08.04 Jason T Wheatley	24
2:08.18 Jason Preslar	23
2:08.74 Carlos F Sanchez	24
2:10.07 Michael Z Conger	20
2:12.11 Matthew Ferreira	24
400 Meter Freestyle	
4:03.45 BRAD WINSOR	95
4:13.64 Andrew R Mueller	20
4:14.97 Peter A Galan	21
4:25.09 Jeff W Hart	24
4:39.07 Carlos F Sanchez	24
4:41.98 Jason T Wheatley	24
4:42.52 Jason Preslar	23
4:43.89 Tony W Borr	21
4:45.12 Brian T Jenkins	23
4:49.57 David E Stiles	20
4:52.47 Taylor Roose	18
800 Meter Freestyle	
8:34.86 ANDREW MUELLER	10
8:34.86 Andrew R Mueller	20
10:00.09 Christopher Stickle	20
10:08.62 Christopher J Rodman	20
10:11.03 David E Stiles	20
10:16.35 Tony W Borr	21
10:30.57 Adam M Gaulin	21
10:41.27 Nathan A Curtisi	21
11:20.90 Matthew L Eddie	21
12:13.97 Gregory F Dedic	24
13:56.20 Oliver T Queen	20
1500 Meter Freestyle	
16:08.13 ANDREW MUELLER	10
16:08.13 Andrew R Mueller	20
17:48.02 Michael Hogg	23
19:02.64 Eric McCrary	22
20:02.30 Christopher Stickle	20
26:31.81 Benjamin K Bruun	24
26:41.41 Oliver T Queen	20
50 Meter Backstroke	
27.39 WILLIAM JEWELL	02
29.12 Cody Stewart	20
29.21 Michael Morford	23
29.28 Paul Bunge	22
29.54 Bear Behrmann	22

29.80 Drew J Swartz	22
30.07 Paul Bove	19
30.42 Nathan Andrepont	21
30.54 Chris T Stoner	19
30.55 Sean A Johnson	22
30.77 Phillip G Coontz	19
100 Meter Backstroke	
58.17 MATT SCANLAN	10
58.17 Matt R Scanlan	23
1:00.58 Rafael E Labour	23
1:03.04 Cody Stewart	20
1:04.50 Haftom G Ambaye	24
1:05.04 Ryan Wensley	24
1:05.26 Jason Preslar	23
1:06.52 Jeff W Hart	24
1:06.73 Nathan Andrepont	21
1:06.82 Sean A Johnson	22
1:07.14 Matthew Kwan	22
200 Meter Backstroke	
2:01.17 LOUIS VAYO	09
2:22.20 Jason Preslar	23
2:25.33 Haftom G Ambaye	24
2:27.50 Paul Bove	19
2:27.56 Matthew P Kwan	22
2:29.00 Jacob Bjork	23
2:30.22 David E Stiles	20
2:41.70 Benjamin S Clark	22
2:45.89 Mircea Pitariu	21
3:18.55 Benjamin K Bruun	24
50 Meter Breaststroke	
27.83 GREGOR PLEVELJ	09
31.37 Brad Thornton	24
31.42 Tyson W Slesnick	22
32.22 Kevin I Dolar	23
32.44 Brian Dean	23
32.85 Kenny G Bower	22
33.34 Kyle E Baxter	24
33.57 Spencer T Banks	21
33.82 Wesley Constandse	24
33.86 Max Ly	19
33.96 Doston Ganiyev	23
100 Meter Breaststroke	
1:01.75 GREG OWEN	05
1:10.66 Drew I Frerichs	21
1:10.66 Brad Thornton	24
1:11.82 Brian Dean	23
1:12.57 Kyle E Baxter	24
1:12.95 Scott C Jordan	24
1:13.07 Kenny G Bower	22
1:13.84 Kyler Hodgson	18
1:13.97 Spencer T Banks	21
1:14.03 Kevin I Dolar	23
1:14.54 Maxim D Dobrushin	21
200 Meter Breaststroke	
2:22.78 TODD RADEL	96
2:39.13 Kyle E Baxter	24
2:46.18 Adam M Gaulin	21
2:50.08 Kevin I Dolar	23
2:51.58 Lukas Neubauer	24
2:55.04 Doston Ganiyev	23
2:55.17 Yonah Barkhordari	24
3:00.96 Lincoln T Campbell	24
3:34.68 Benjamin K Bruun	24
50 Meter Butterfly	
25.16 PAUL BUREN	03
25.81 Adam J Schmitt	24
25.88 Matt R Scanlan	23
26.48 Trent Williams	19
26.57 Scott A Mc Inerney	24
26.64 Nathan Andrepont	21
26.66 Evan M Spencer	23
27.36 Jeff W Hart	24
27.39 Chris T Stoner	19
27.41 Paul Bunge	22
27.63 Ryan Wensley	24

100 Meter Butterfly	
56.52 MARIO MARSHALL	06
57.10 Matt R Scanlan	23
58.42 Scott A Mc Inerney	24
58.70 Evan M Spencer	23
58.93 Radhames D Kalaff	20
1:01.87 Nathan Andrepont	21
1:02.42 Trent Williams	19
1:03.50 Kyler Hodgson	18
1:03.55 Bear Behrmann	22
1:03.66 Philip Baudoin	23
1:04.11 Drew I Frerichs	21
200 Meter Butterfly	
2:07.64 JEFF POPPELL	93
2:19.16 Evan M Spencer	23
2:28.90 Haftom G Ambaye	24
2:29.23 Ben M Nemecek	23
2:32.40 David E Stiles	20
2:34.67 Nicholas J Hernandez	22
2:39.85 Christopher Stickle	20
2:48.51 David J Smith	23
100 Meter Individual Medley	
56.92 LOUIS VAYO	09
1:01.72 Scott A Mc Inerney	24
1:01.72 Tyson W Slesnick	22
1:02.86 Radhames D Kalaff	20
1:04.14 Kyler Hodgson	18
1:05.37 Paul Bunge	22
1:05.82 Nathan Andrepont	21
1:05.94 Jacob Bjork	23
1:06.12 Lee Chen	24
1:06.14 Chris T Stoner	19
1:06.18 Michael Z Conger	20
200 Meter Individual Medley	
2:00.32 NICK BRUNELLI	05
2:17.58 Peter A Galan	21
2:24.16 Evan M Spencer	23
2:24.50 Jacob Bjork	23
2:25.14 Drew I Frerichs	21
2:26.63 Ryan Wensley	24
2:26.68 Jeff W Hart	24
2:26.82 Kristof Toth	19
2:29.83 Matthew P Kwan	22
2:29.98 Alex C Solomon	24
2:33.31 David E Stiles	20
400 Meter Individual Medley	
4:28.54 SERGEY MARINIUK	93
4:50.37 Peter A Galan	21
5:19.94 Ryan Wensley	24
5:22.57 Jacob Bjork	23
5:25.03 David E Stiles	20
5:35.00 Christopher Stickle	20
5:37.51 Adam M Gaulin	21
5:38.97 David J Smith	23
6:01.49 Mircea Pitariu	21
6:09.04 Doston Ganiyev	23

Men 25-29

50 Meter Freestyle	
22.48 PEEL / WAGNER	96
23.78 Kevin Doak	29
23.82 Christopher J Gahn	26
23.86 Kyle M Shores	25
24.40 Brett J McMillian	28
24.47 Justin Chiles	27
24.47 Benjamin C Weston	29
24.73 Timothy Grant Hurst	26
24.76 Cody Rempfer	28
24.80 David Paul	29
24.86 Gary N Marshall	28
100 Meter Freestyle	
49.91 BJORN ZIKARSKY	95
53.05 Benjamin C Weston	29
53.35 Antonio Santoro	28
53.36 Christopher J Gahn	26

53.62 Billy Gaines	29	1:04.90 Brian Clayson	27	200 Meter Butterfly		200 Meter Freestyle	
53.66 Timothy Grant Hurst	26	1:05.24 Adam S Barley	29	<i>2:03.59 JASON EADDY</i>	02	<i>1:49.58 TAMAS KEREKJARTO</i>	09
54.31 Kevin Doak	29	1:05.42 Tommie A Cuticchia	27	2:12.04 Billy Gaines	29	1:51.71 Tamas Kerekjarto	31
54.36 Justin Chiles	27	200 Meter Backstroke		2:16.43 Michael J Emmons	29	2:00.40 R Sean Justice	34
54.92 Daniel S Williams	28	<i>2:02.63 JOHN KEPPELER</i>	95	2:21.18 Bryan J Guarnier	27	2:03.25 Nicholas S Werner	31
54.93 James H Banks	25	2:14.44 Ethan T Brown	25	2:24.76 Adam S Barley	29	2:03.71 Ben J Christoffel	34
55.05 Devin H Brady	27	2:17.32 Adam S Barley	29	2:26.62 Tommie A Cuticchia	27	2:04.93 David Gaggero	34
200 Meter Freestyle		2:17.49 Erik Soria	29	2:28.37 Ethan T Brown	25	2:05.75 Richard Greves	33
<i>1:48.81 JOHN KEPPELER</i>	95	2:19.30 David F Bazylewicz	26	2:32.29 Wesley Johnson	26	2:06.00 Ben Whittaker	30
1:55.42 Billy Gaines	29	2:20.02 Brett M Nichols	27	2:32.90 Eric M Paden	28	2:07.97 Mark V O'Malley	34
2:00.62 Daniel S Williams	28	2:20.48 Ryan C Drasher	28	2:33.67 Matt Hart	27	2:08.26 Mark Tripp	30
2:00.98 John W Dorr	27	2:25.19 Brian Clayson	27	2:34.92 Luca Pozzi	25	2:08.26 Christopher Klein	33
2:00.99 Michael J Emmons	29	2:25.51 Graham C Smith	28	100 Meter Individual Medley		400 Meter Freestyle	
2:01.52 Sam A Garner	25	2:25.91 Matthew D Roper	29	<i>56.65 JEFF CONMINGS</i>	03	<i>3:57.47 TAMAS KEREKJARTO</i>	09
2:01.55 Bryan C Rivera	26	2:26.67 Tommie A Cuticchia	27	1:01.30 Kyle B Deery	26	4:12.18 R Sean Justice	34
2:02.27 Benjamin C Weston	29	50 Meter Breaststroke		1:01.60 Cody Rempfer	28	4:25.37 Ian A Neubauer	30
2:03.18 Roberto Cabrera	27	<i>28.46 COREY WELCH</i>	08	1:02.41 Graham C Smith	28	4:28.73 Robert Iglinski	34
2:03.39 Win Chesson	27	29.76 Graham M Lentz	26	1:02.75 Marko Turcinov	27	4:31.30 David Gaggero	34
2:03.88 Sebastian J Neumayer	28	30.41 Kyle B Deery	26	1:03.73 Craig S Gawlick	29	4:32.39 James A Adams	33
400 Meter Freestyle		30.70 Gary N Marshall	28	1:03.76 Duke Krautim	25	4:32.60 Jarvis I Marlow	34
<i>3:58.23 ALEX KOSTICH</i>	97	31.32 Patrick M Saucedo	27	1:03.90 Alex Ignatov	29	4:33.21 Kyle G Heaton	30
4:09.84 Billy Gaines	29	32.32 Chris Donnan	27	1:04.18 Luis Galvan-Sarabia	25	4:33.79 Jeffrey R Strahota	30
4:20.99 Adam S Barley	29	32.32 Terence Young	29	1:04.47 Daniel M Andrepont	29	4:40.12 Kevin R Kosiorek	33
4:21.25 Sam A Garner	25	32.35 Duke Krautim	25	1:04.60 Jack B Naylor	25	4:42.93 Jose Manuel Nieto	30
4:21.46 Roberto Cabrera	27	32.45 Chris Hamilton	28	200 Meter Individual Medley		800 Meter Freestyle	
4:21.81 Ethan T Brown	25	32.57 Brian W Fogarty	26	<i>2:05.93 JOHN KEPPELER</i>	95	<i>8:17.06 ALEX KOSTICH</i>	00
4:24.34 Daniel S Williams	28	32.73 Christopher Swenson	28	2:15.39 Billy Gaines	29	8:36.69 R Sean Justice	34
4:25.07 David F Bazylewicz	26	100 Meter Breaststroke		2:17.12 Adam S Barley	29	9:31.07 Jesse G Zalatan	30
4:25.10 Win Chesson	27	<i>1:01.62 GARY MARSHALL</i>	09	2:19.03 Win Chesson	27	9:39.91 Malvin Viamonte	32
4:26.76 Wesley Johnson	26	1:01.92 Gary N Marshall	28	2:20.60 Tait C Ecklund	29	9:53.09 Mark Tripp	30
4:28.45 Brett M Nichols	27	1:05.81 Graham M Lentz	26	2:21.83 Bryan J Guarnier	27	9:54.00 James Adams	33
800 Meter Freestyle		1:08.77 Kyle B Deery	26	2:22.28 Ethan T Brown	25	9:58.67 Jeffrey R Strahota	30
<i>8:14.75 ALEX KOSTICH</i>	97	1:09.15 Patrick M Saucedo	27	2:24.02 Roberto Cabrera	27	10:32.40 Chris Donnermeyer	34
8:39.20 Billy Gaines	29	1:10.40 J Martinez Quintanilla	29	2:26.02 Tommie A Cuticchia	27	10:38.67 Sean R Barow	34
8:58.49 Ethan T Brown	25	1:10.61 Terence Young	29	2:26.54 Eric M Paden	28	10:42.14 Jeremy S Ploessel	31
9:05.39 Adam S Barley	29	1:11.20 Michael W Lenihan	25	2:26.68 Sebastian J Neumayer	28	10:55.56 Filippo Porco	33
9:21.46 Brett M Nichols	27	1:12.36 Tait C Ecklund	29	400 Meter Individual Medley		1500 Meter Freestyle	
9:49.84 Tait C Ecklund	29	1:12.56 Duke Krautim	25	<i>4:26.79 JOHN KEPPELER</i>	95	<i>15:51.07 ALEX KOSTICH</i>	00
9:53.43 Eric M Paden	28	1:12.60 Christopher Swenson	28	4:50.55 Adam S Barley	29	16:27.27 R Sean Justice	34
9:54.25 Tommie A Cuticchia	27	200 Meter Breaststroke		4:55.84 Ethan T Brown	25	18:13.84 Jarvis I Marlow	34
10:12.86 Matthew D Roper	29	<i>2:19.27 COREY WELCH</i>	08	4:55.85 Brett M Nichols	27	18:23.04 David Gaggero	34
10:17.57 Doug Butters	28	2:27.95 Kyle B Deery	26	5:05.22 Tait C Ecklund	29	18:25.22 Evan Morrison	30
10:27.83 Brendan Lyons-Keefe	29	2:31.21 J Martinez Quintanilla	29	5:20.23 Eric M Paden	28	18:45.55 Aaron J Thomas	34
1500 Meter Freestyle		2:34.99 Tyler W Duckworth	28	5:28.67 Audie L McRae	25	19:02.23 Mark Tripp	30
<i>15:41.81 ALEX KOSTICH</i>	97	2:35.46 Christopher Swenson	28	5:51.87 Peter W Pun	28	19:47.73 Seth P Terndrup	34
17:40.41 Wesley Johnson	26	2:38.81 Tait C Ecklund	29	6:09.88 Timothy S Root	28	21:11.60 Miguel Ramirez	30
18:39.09 Max R Biessmann	25	2:40.49 Adam S Barley	29	6:25.47 Brian P Moynihan	28	21:27.40 Eric A Heffelfinger	34
19:00.48 Eric M Paden	28	2:41.23 Sergey Ulyanenko	27			22:05.68 Byron C Ellis	33
20:05.31 Matthew D Roper	29	2:42.07 Terence Young	29	Men 30-34		50 Meter Backstroke	
20:34.68 Peter W Pun	28	2:44.86 Joshua L Storch	28	50 Meter Freestyle		<i>24.81 DERYA BUYUKUNCU</i>	09
20:42.95 Derek Wall	26	2:48.05 Ethan T Brown	25	<i>22.76 ED WAGNER</i>	02	28.01 Ryan Papa	34
21:47.01 Timothy S Root	28	50 Meter Butterfly		23.40 Scott C Greenwood	33	28.36 Kirk K Larsen	33
23:41.07 Arda Akbiyik	29	<i>24.98 OSWALDO QUEVEDO</i>	05	23.61 Ben J Christoffel	34	28.90 Casey Ketterling	33
23:43.83 Zachary Gray	27	25.23 Kevin Doak	29	23.87 Paul J Buren	30	28.91 Adrian Montoya	33
25:38.34 Michael P McDonnell	25	25.76 Kyle M Shores	25	23.91 Ryan E Lee	34	29.23 Tea E Austin	33
50 Meter Backstroke		26.16 Jan Tichy	28	24.49 Kirk K Larsen	33	29.29 Kyle G Heaton	30
<i>25.15 KEVIN DOAK</i>	07	26.34 Marko Turcinov	27	24.51 Radenko Miskovic	30	29.33 Thomas J Krajewski	32
26.00 Jarryd Botha	25	26.53 Brett J McMillian	28	24.70 Brandon J Schindler	34	29.86 Scott C Greenwood	33
26.39 Kevin Doak	29	26.61 Daniel Diette	27	24.73 Eric S McQueen	30	29.88 David Gaggero	34
27.53 Brett J McMillian	28	26.77 Luis Galvan-Sarabia	25	24.76 Ivan Drusc	33	30.19 Brandon J Schindler	34
28.01 Luke J Dickson	26	26.80 Billy Gaines	29	25.10 Thomas J Krajewski	32	100 Meter Backstroke	
28.12 Devin H Brady	27	26.87 Patrick M Saucedo	27	100 Meter Freestyle		<i>52.68 DERYA BUYUKUNCU</i>	09
28.90 Michael R Hipps	28	26.93 Graham M Lentz	26	<i>49.30 TAMAS KEREKJARTO</i>	09	1:00.03 Ryan Papa	34
29.03 Hiro Sugimoto	27	100 Meter Butterfly		50.58 Tamas Kerekjarto	31	1:00.85 Casey Ketterling	33
29.17 John W Dorr	27	<i>53.82 JEFF DASH</i>	08	53.81 James A Allworth	30	1:00.96 Matthieu Fuzellier	30
29.50 Adam S Barley	29	57.02 Kyle M Shores	25	54.39 Ben J Christoffel	34	1:01.69 Kirk K Larsen	33
29.60 Brian Hornsky	28	57.92 John W Dorr	27	54.70 Adam M Conway	32	1:04.48 Marco A Lopez	34
100 Meter Backstroke		58.02 Antonio Santoro	28	55.03 Robert Brannan	34	1:04.58 Ian A Neubauer	30
<i>55.26 KEVIN DOAK</i>	09	58.71 Billy Gaines	29	55.41 Ben Whittaker	30	1:06.03 Dan J Drury	30
56.02 Jarryd Botha	25	58.91 Daniel Diette	27	55.62 Kirk K Larsen	33	1:06.10 Jarvis I Marlow	34
57.80 Kevin Doak	29	59.28 Jan Tichy	28	56.05 Chris A McKee	31	1:06.33 Ben J Christoffel	34
1:01.02 Devin H Brady	27	59.84 Luis Galvan-Sarabia	25	56.34 Radenko Miskovic	30	1:07.80 Vishal Lala	34
1:01.80 Jan Tichy	28	1:00.01 Benjamin C Weston	29	56.48 Marco A Lopez	34		
1:02.65 Erik Soria	29	1:00.44 Marko Turcinov	27				
1:04.12 Ryan C Drasher	28	1:00.51 Adam S Barley	29				
1:04.49 David F Bazylewicz	26						

200 Meter Backstroke

1:55.46	DERYA BUYUKUNCU	09
2:12.03	Ryan Papa	34
2:19.60	Jose-Luis Gallagher	34
2:19.76	Robert Iglinski	34
2:20.24	Michael J Cox	33
2:20.37	Pieter A De Hart	32
2:21.12	Dan J Drury	30
2:24.56	Jarvis I Marlow	34
2:30.01	Marco A Lopez	34
2:31.19	Thomas J Patterson	33
2:32.88	Michael R Keefe	30

50 Meter Breaststroke

28.01	JEFF COMMINGS	08
29.04	Ed Moses	30
30.04	Ryan E Lee	34
30.47	Ben J Christoffel	34
30.76	Ivan Drusc	33
31.64	Donald B Smith	32
31.78	Jeff D Maynor	32
31.98	Kirk K Larsen	33
32.07	Casey Ketterling	33
32.11	Paul J Buren	30
32.43	Chad A Durieux	31

100 Meter Breaststroke

1:01.34	JEFF COMMINGS	08
1:02.18	Ed Moses	30
1:07.69	Ian A Neubauer	30
1:09.34	Ben J Christoffel	34
1:09.53	Jeff D Maynor	32
1:09.75	Timothy Carlson	31
1:09.84	Donald B Smith	32
1:10.75	Shawn P Ambrose	30
1:11.18	Chad A Durieux	31
1:12.90	Casey Ketterling	33
1:13.25	Rodrigo A Corcho	31

200 Meter Breaststroke

2:17.56	ROQUE SANTOS	99
2:18.70	Ed Moses	30
2:29.71	Nicholas S Werner	31
2:34.01	Jeff D Maynor	32
2:35.23	Shawn P Ambrose	30
2:40.62	Ben J Christoffel	34
2:40.77	Rodrigo A Corcho	31
2:42.09	Casey Ketterling	33
2:43.90	Kevin R Kosiorek	33
2:44.63	Chad A Durieux	31
2:47.74	Nick Thorpe	31

50 Meter Butterfly

24.44	ZSOLT GASPARI	09
26.10	Paul J Buren	30
26.23	Radenko Miskovic	30
26.32	Eric S McQueen	30
26.37	Adam M Conway	32
26.62	Scott C Greenwood	33
26.72	James A Allworth	30
26.74	Kirk K Larsen	33
26.94	Ivan Drusc	33
27.07	Jeff D Maynor	32
27.08	Matthieu Fuzellier	30

100 Meter Butterfly

54.10	TAMAS KEREKJARTO	09
55.06	Tamas Kerekjarto	30
59.72	Eric S McQueen	31
1:00.22	Jeff D Maynor	32
1:00.45	Kirk K Larsen	33
1:00.69	Scott C Greenwood	33
1:01.45	Chris A McKee	31
1:01.69	Pieter A De Hart	32
1:02.77	Marco A Lopez	34
1:02.85	Matthew J Mauriello	34
1:03.99	James A Adams	33

200 Meter Butterfly

2:00.50	TAMAS KEREKJARTO	09
2:25.37	Mark V O'Malley	34
2:25.90	James A Adams	33
2:26.10	Matthew J Mauriello	34
2:26.40	Daniel Hurley	30
2:26.72	Thomas J Patterson	33
2:27.20	Louis P De Leon	34
2:28.31	Cody C Rasmussen	33
2:31.12	Jason M Hill	31
2:34.70	Michael R Keefe	30
2:36.16	Jose-Luis Gallagher	34

100 Meter Individual Medley

56.46	TAMAS KEREKJARTO	09
58.97	Nick Markey	32
1:02.51	Timothy Carlson	31
1:02.82	Kirk K Larsen	33
1:03.46	Jeff D Maynor	32
1:03.48	Nicholas S Werner	31
1:03.78	Chris A McKee	31
1:04.00	Robert Iglinski	34
1:04.49	Kyle G Heaton	30
1:05.18	Ben C Palmer	30
1:05.39	Shawn P Ambrose	30

200 Meter Individual Medley

1:57.68	TAMAS KEREKJARTO	09
2:16.65	Nicholas S Werner	31
2:16.94	Timothy Carlson	31
2:18.19	Pieter A De Hart	32
2:19.95	Shawn P Ambrose	30
2:20.44	Jeff D Maynor	32
2:20.48	Ben J Christoffel	34
2:22.14	Robert Brannan	34
2:23.89	Christopher Klein	33
2:24.00	Kyle G Heaton	30
2:24.98	Jose-Luis Gallagher	34

400 Meter Individual Medley

4:19.69	TAMAS KEREKJARTO	09
5:04.31	Shawn P Ambrose	30
5:07.87	Scott C Greenwood	33
5:15.07	Thomas J Patterson	33
5:15.84	Mark V O'Malley	34
5:19.04	James Adams	33
5:21.74	Jason M Hill	31
5:22.62	Michael J Cox	33
5:24.18	Brent A Wasser	32
5:27.21	Louis P De Leon	34
5:27.51	Adam J Coe	30

Men 35-39**50 Meter Freestyle**

22.73	FELIPE DELGADO	09
24.63	Michael F Picotte	38
24.78	Tyler J Blessing	38
24.80	Alec Mull	38
24.89	Lee G Wanie	36
24.92	Thomas E Munley	36
25.06	Joel M Wainwright	37
25.23	Chris O'Sullivan	35
25.45	Nelson Vargas	37
25.58	Bela Szabados	36
25.81	Noel LaPierre	38

100 Meter Freestyle

50.72	MICHAEL PICOTTE	09
51.52	Michael F Picotte	38
53.78	Tyler J Blessing	38
54.56	Niclas K Ohman	36
54.86	Lee G Wanie	36
54.94	Joel M Wainwright	37
55.47	Alec Mull	38
56.14	George Polizos	35
56.30	Bela Szabados	36
56.54	Chris O'Sullivan	35
56.68	Todd E Springer	38

200 Meter Freestyle

1:51.31	ERIK HOCHSTEIN	03
2:00.96	Lee G Wanie	36
2:07.76	Tony A Stewart	37
2:07.76	Ili R Selinger	37
2:08.04	Thayer H Thompson	36
2:09.53	Jonathan D Churins	35
2:09.59	T R Raese	38
2:09.78	Bela Szabados	36
2:10.51	Peer-Timo Bremer	35
2:11.33	Jordan J Valenza	38
2:11.38	Tom W Jens	36

400 Meter Freestyle

3:57.77	ERIK HOCHSTEIN	03
4:18.82	Matt Hooper	37
4:20.37	Tyler J Blessing	38
4:20.48	Jon P Wilkinson	39
4:29.28	L Mendez-Ramirez	37
4:30.40	Tony A Stewart	37
4:36.96	Mike Broglio	39
4:37.94	David R Hughes	36
4:39.38	Matthew McKenna	38
4:40.09	John H Acton	38
4:42.49	Brian Campbell	36

800 Meter Freestyle

8:16.19	ALEX KOSTICH	09
9:01.31	Matt Hooper	37
9:24.58	Tony A Stewart	37
9:30.51	Beau C Gilbert	37
9:43.30	Mike Broglio	39
9:51.85	Jeffrey M Maydak	37
9:54.42	Chris S Connor	35
9:55.54	David R Dornaus	36
10:00.14	Sean M Carter	35
10:24.42	Rosendo Tansinsin	38
10:30.85	Darrin T Connolly	39

1500 Meter Freestyle

15:56.57	ALEX KOSTICH	09
17:19.80	Matt Hooper	37
18:10.83	Beau C Gilbert	37
19:08.13	Chris S Connor	35
19:12.28	Daniel Cervantes	36
19:22.37	Marc D Weeks	36
19:29.62	Steve Ripic	37
19:53.92	Darrin T Connolly	39
20:06.61	Matt Harrington	39
20:17.01	Jason Sturgis	38
20:35.55	Brian J Kremers	37

50 Meter Backstroke

25.72	EDILSON SILVA	09
27.91	Joel M Wainwright	37
28.84	Tyler J Blessing	38
28.97	Matthew McKay	39
29.22	Trent Guerin	36
29.50	Chris O'Sullivan	35
30.04	Todd E Springer	38
30.37	Matt Hooper	37
30.63	Matthew McKenna	38
30.67	Chad A Nance	38
30.87	Sidney Nakahodo	35

100 Meter Backstroke

55.95	MICHAEL ROSS	04
58.50	Jeff P Commings	36
59.89	Joel M Wainwright	37
1:01.19	Chris O'Sullivan	35
1:01.32	Lee G Wanie	36
1:02.44	Matthew McKay	39
1:03.42	Justin Mitchell	35
1:03.45	T R Raese	38
1:04.16	Marcel Rinzler	39
1:04.21	Matt Hooper	37
1:04.69	Matthew McKenna	38

200 Meter Backstroke

2:00.34	RON KARNAUGH	02
2:11.12	Tyler J Blessing	38
2:12.48	Joel M Wainwright	37
2:17.07	Marcel Rinzler	39
2:17.91	Justin Mitchell	35
2:20.74	Matthew McKenna	38
2:23.69	Jeffrey M Maydak	37
2:24.56	Matt Hooper	37
2:31.04	Nelson Vargas	37
2:38.71	Josh E Shea	37
2:38.82	Noel LaPierre	38

50 Meter Breaststroke

27.79	JEFF COMMINGS	09
28.33	Jeff P Commings	36
28.87	Steve T West	38
30.04	Tony Rezek	38
31.27	Patrick N Kesler	35
31.88	Michael R Goodison	38
32.03	Rob Butcher	38
32.21	Lee G Wanie	36
32.28	T R Raese	38
33.03	Eduard Tiozzo	37
33.07	D C Spiros	37

100 Meter Breaststroke

1:01.47	JEFF COMMINGS	09
1:01.86	Jeff P Commings	36
1:02.50	Steve T West	38
1:07.92	Tony Rezek	38
1:09.68	Patrick N Kesler	35
1:10.26	Rob Butcher	38
1:10.32	Todd E Springer	38
1:10.92	J Todd Radel	38
1:12.80	Kevin A Grotke	38
1:14.33	Eduard Tiozzo	37
1:14.47	Michael R Goodison	38

200 Meter Breaststroke

2:15.90	STEVE WEST	10
2:15.90	Steve T West	38
2:34.35	L Mendez-Ramirez	37
2:37.38	Rob Butcher	38
2:40.07	Michael R Goodison	38
2:40.61	Kevin A Grotke	38
2:48.32	Greg Albert	35
2:48.40	Craig M Baldwin	36
2:53.46	Ryan K Stephens	39
2:54.09	Eric J Davis	39
2:55.27	Steve Ripic	37

50 Meter Butterfly

25.23	BRIAN ALDERMAN	05
26.69	Alec Mull	38
26.84	Chris O'Sullivan	35
27.09	Lee G Wanie	36
27.38	Tyler J Blessing	38
27.42	George Polizos	35
27.56	Niclas K Ohman	36
27.87	Jesse Melnick	37
28.10	Nelson Vargas	37
28.23	David R Hughes	36
28.34	Bela Szabados	36

100 Meter Butterfly

55.85	JIM HARVEY	01
58.74	Tyler J Blessing	38
1:00.78	Matt Hooper	37
1:00.92	Joel M Wainwright	37
1:00.98	George Polizos	35
1:01.32	L Mendez-Ramirez	37
1:02.75	Chris O'Sullivan	35
1:02.83	Marcel Rinzler	39
1:03.79	Dan Edwards	37
1:03.82	Michael R Goodison	38
1:04.40	Ili R Selinger	37

200 Meter Butterfly

2:04.50	BOBBY PATTEN	99
2:13.84	Tyler J Blessing	38
2:17.59	L Mendez-Ramirez	37
2:17.79	Matt Hooper	37
2:22.81	Beau C Gilbert	37
2:25.29	Doug Jelen	37
2:29.84	Marcel Rinzler	39
2:30.38	Brian Blalock	39
2:30.67	Chris T Mack	35
2:32.39	Dan Edwards	37
2:40.33	Gil Sharon	36

100 Meter Individual Medley

56.94	RON KARNAUGH	03
57.17	Jeff P Commings	36
1:03.55	Eduard Tiozzo	37
1:04.28	Tony Rezek	38
1:04.74	Todd E Springer	38
1:05.81	Trent Guerin	36
1:06.37	Jonathan D Churins	35
1:06.55	Jim Dietrich	39
1:06.69	Jon P Wilkinson	39
1:06.76	Noel S LaPierre	38
1:06.96	Jon P Grafious	37

200 Meter Individual Medley

2:03.29	RON KARNAUGH	02
2:09.22	Jeff P Commings	36
2:17.96	Jon P Wilkinson	39
2:18.43	L Mendez-Ramirez	37
2:19.02	Marcel Rinzler	39
2:21.30	Justin Mitchell	35
2:22.30	Nelson Vargas	37
2:23.55	Tony Rezek	38
2:28.63	Beau C Gilbert	37
2:28.80	Brian Blalock	39
2:32.37	Kevin A Grotke	38

400 Meter Individual Medley

4:24.36	RON KARNAUGH	03
4:52.56	Jon P Wilkinson	39
4:54.43	L Mendez-Ramirez	37
5:05.19	Ken Pang	36
5:05.51	Matt Hooper	37
5:05.66	J Todd Radel	38
5:09.18	Beau C Gilbert	37
5:22.19	Doug Jelen	37
5:25.66	Rosendo Tansinsin	38
5:37.49	Gil Sharon	36
5:37.95	Chad Scott	36

Men 40-44**50 Meter Freestyle**

23.25	ERIK HOCHSTEIN	08
24.44	Mark S Beatty	41
25.02	Jeffrey H Roddin	41
25.07	Pete A von Loewe	40
25.17	David P Hoydic	42
25.32	Colin McLain	42
25.69	Neill Williams	42
25.70	Michael P Doane	40
25.70	Eric Wan	44
25.80	Patrick W Brundage	43
25.83	James R Smith	40

100 Meter Freestyle

50.43	MICHAEL ROSS	08
53.49	Jeff L Murray	41
54.21	Mike J Varozza	43
55.72	Patrick W Brundage	43
55.89	Pete A von Loewe	40
56.35	David M Sumner	40
56.51	Eric Wan	44
56.96	Matthew R Gilson	43
57.01	David E Kays	43
57.36	James R Smith	40
57.40	David P Hoydic	42

200 Meter Freestyle

1:50.08	MICHAEL ROSS	08
2:04.16	Kurt F Dickson	43
2:05.28	Pete A von Loewe	40
2:05.66	Mark S Beatty	41
2:06.98	Matthew R Gilson	43
2:08.34	Jeff Enright	44
2:08.55	Kirk E Nelson	40
2:08.61	Jon C Olsen	41
2:09.54	Eric Wan	44
2:11.41	Kenton R Jones	43
2:11.48	Brad Biddle	42

400 Meter Freestyle

4:01.32	ERIK HOCHSTEIN	09
4:20.70	Kurt F Dickson	43
4:21.15	Mark A Magee	42
4:22.77	David E Kays	43
4:31.90	Jeff Enright	44
4:35.50	Kirk E Nelson	40
4:36.64	Steve Gunnell	40
4:36.66	Matthew R Gilson	43
4:38.53	Morten Andersen	40
4:39.06	Roque J Santos	42
4:41.49	Kenton R Jones	43

800 Meter Freestyle

8:25.08	ERIK HOCHSTEIN	09
9:03.67	Kurt F Dickson	43
9:05.00	Mark A Magee	42
9:27.50	Dave Holland	43
9:33.35	Jeff Enright	44
9:38.11	Mark S Rubacky	41
9:40.12	Kenton R Jones	43
9:40.30	Robert S Tucker	41
9:40.66	Simon A Millar	44
9:45.52	Roque J Santos	42
9:49.26	Kirk E Nelson	40

1500 Meter Freestyle

16:09.32	MIKE SHAFFER	09
16:34.84	Alex G Kostich	40
17:26.45	Kurt F Dickson	43
17:42.13	David E Kays	43
18:22.80	Kenton R Jones	43
18:23.00	Kirk E Nelson	40
18:30.84	Peter C Finney	43
18:32.00	Dale Mercker	43
18:59.43	William A Davis	43
19:01.12	Brad Biddle	42
19:02.81	Kent M Johnson	42

50 Meter Backstroke

25.53	MICHAEL ROSS	09
29.08	Mike J Varozza	43
29.17	Jeff L Murray	41
29.41	Roque J Santos	42
29.50	James R Smith	40
29.57	Neill Williams	42
29.75	Bryan Malas	43
29.91	Mark S Beatty	41
29.95	Steve R Mortimer	40
30.01	David M Sumner	40
30.13	William C Hale	40

100 Meter Backstroke

54.85	MICHAEL ROSS	08
1:03.75	Edward M Anthos	42
1:03.83	Steve R Mortimer	40
1:04.18	Anthony S Higgins	41
1:04.56	Mark S Beatty	41
1:04.57	Roque J Santos	42
1:05.03	Kurt F Dickson	43
1:05.31	David M Sumner	40
1:05.54	James R Smith	40
1:06.27	Bryan Malas	43
1:06.32	Steve T Bargwell	40
1:06.32	Stephen A Mugford	43

200 Meter Backstroke

2:03.84	MICHAEL ROSS	08
2:15.85	Kurt F Dickson	43
2:17.67	Pete A von Loewe	40
2:18.69	Jeff Enright	44
2:19.58	Anthony S Higgins	41
2:20.03	Mark A Magee	42
2:21.53	Roque J Santos	42
2:24.46	Stephen A Mugford	43
2:25.07	Steve T Bargwell	40
2:30.90	Trent Theroux	43
2:31.63	Terry Livingston	43

50 Meter Breaststroke

29.22	ROQUE SANTOS	09
31.18	Neill Williams	42
31.40	Michael P Doane	40
31.42	Roque J Santos	42
31.44	Sean P Frampton	44
31.65	Mark S Beatty	41
32.26	Terry Livingston	43
32.52	Stephen A Mugford	43
32.53	Bradley N Boodt	42
32.78	Greg Grotke	42
32.96	Shawn B O'Leary	40

100 Meter Breaststroke

1:03.33	ROQUE SANTOS	09
1:08.14	Roque J Santos	42
1:09.49	Neill Williams	42
1:09.69	Sean P Frampton	44
1:11.20	Terry Livingston	43
1:11.86	Bradley N Boodt	42
1:12.45	Stephen A Mugford	43
1:12.80	Michael P Doane	40
1:12.94	Greg Grotke	42
1:13.61	Shawn B O'Leary	40
1:14.05	Scott J Stier	41

200 Meter Breaststroke

2:16.03	ROQUE SANTOS	09
2:29.90	Roque J Santos	42
2:36.28	Mark A Magee	42
2:36.86	Neill Williams	42
2:37.87	Mark S Beatty	41
2:43.47	Bradley N Boodt	42
2:43.53	Albert J Garcia	40
2:50.07	Peter C Finney	43
2:50.27	Kirk E Nelson	40
2:50.69	Michael D Lucero	40
2:51.06	Adam Hindson	40

50 Meter Butterfly

24.91	MICHAEL ROSS	08
26.39	Mike J Varozza	43
26.70	Mark S Beatty	41
26.78	Jeff L Murray	41
26.94	Neill Williams	42
27.43	Steve Hiltabiddle	44
27.50	Michael P Doane	40
27.50	David M Sumner	40
27.59	Steven L Unruh	44
27.62	Patrick W Brundage	43
27.72	Dan C Beatty	44

100 Meter Butterfly

55.82	MICHAEL ROSS	08
59.71	Jeffrey H Roddin	41
1:00.30	Patrick W Brundage	43
1:01.07	Mark S Beatty	41
1:01.15	Morten Andersen	40
1:02.12	Steven L Unruh	44
1:02.74	Dan C Beatty	44
1:03.05	Dave Holland	43
1:04.36	Michael P Doane	40
1:04.41	Steve Hiltabiddle	44
1:04.44	Stephan M Rodiger	41

200 Meter Butterfly

2:02.97	WILLIAM SPECHT	98
2:12.67	Mark A Magee	42
2:20.00	Dave Holland	43
2:20.53	David E Kays	43
2:22.58	Kurt F Dickson	43
2:23.82	Jeff Enright	44
2:25.36	Dan C Beatty	44
2:31.57	Kenton R Jones	43
2:31.88	Peter C Finney	43
2:34.76	Bruce E Hopson	44
2:35.18	Albert J Garcia	40

100 Meter Individual Medley

57.71	MICHAEL ROSS	08
1:00.97	Jeffrey H Roddin	41
1:03.01	Mark S Beatty	41
1:03.05	Neill Williams	42
1:03.71	Steve R Mortimer	40
1:04.25	Dan C Beatty	44
1:04.70	Edward M Anthos	42
1:04.74	Terry Livingston	43
1:05.46	Stephen A Mugford	43
1:05.50	Morten Andersen	40
1:05.76	Shawn B O'Leary	40

200 Meter Individual Medley

2:05.46	ROQUE SANTOS	09
2:15.34	Mark A Magee	42
2:19.55	David E Kays	43
2:21.11	Edward Anthos	42
2:21.12	Morten Andersen	40
2:22.52	Jeff Enright	44
2:24.19	Steve Gunnell	40
2:27.20	Terry Livingston	43
2:27.50	Kenton R Jones	43
2:31.26	David M Sumner	40
2:31.63	Michael P Lee	43

400 Meter Individual Medley

4:32.05	ROQUE SANTOS	08
5:00.64	David E Kays	43
5:03.27	Kurt F Dickson	43
5:03.86	Dave Holland	43
5:07.78	Jeff Enright	44
5:14.42	Morten Andersen	40
5:14.57	Edward M Anthos	42
5:19.38	William C Hale	40
5:26.00	Terry Livingston	43
5:28.97	Dan Borton	42
5:29.81	Peter C Finney	43

Men 45-49**50 Meter Freestyle**

23.80	FRITZ BEDFORD	09
24.84	David E Boatwright	49
24.85	Fritz Bedford	47
25.08	Bryan R Tatterson	46
25.24	William N Segal	46
25.41	Anders M Rasmussen	47
25.45	Douglas M Pride	47
25.51	Chris McCool	45
25.59	Michael Schmidt	48
25.67	Terry A De Biase	45
25.77	Garrett J Thompson	48

100 Meter Freestyle

52.54	PAUL SMITH	07
54.36	Keith M Switzer	47
54.48	David E Boatwright	49
54.77	Chris L Stevenson	46
55.48	Fritz Bedford	47
55.53	William N Segal	46
55.66	Bryan R Tatterson	46
56.46	Terry A De Biase	45
56.55	Michael J Schmidt	48
57.29	Garrett J Thompson	48
57.34	Chris McCool	45

200 Meter Freestyle

1:56.00 PAUL SMITH	07
2:03.39 Terry A De Biase	45
2:04.04 David E Boatwright	49
2:04.33 William N Segal	46
2:04.76 Michael J Schmidt	48
2:05.82 Chris L Stevenson	46
2:06.64 Charles H Lydecker	47
2:06.87 Jonathan B Olsen	47
2:07.42 William M Huibregtse	45
2:07.52 Erwin D Kratz	45
2:08.28 Scott Yeomans	46

400 Meter Freestyle

4:09.19 KEITH SWITZER	09
4:12.91 Keith M Switzer	47
4:15.69 Mike G Shaffer	45
4:22.21 Chris L Stevenson	46
4:29.68 Terry A De Biase	45
4:31.42 Jonathan B Olsen	47
4:32.70 Michael Schmidt	48
4:34.29 Matthew Dixon	48
4:34.34 Charles H Lydecker	47
4:34.58 Neil J Brophy	49
4:34.74 William M Huibregtse	45

800 Meter Freestyle

8:42.85 KEITH SWITZER	10
8:42.85 Keith M Switzer	47
8:58.61 Mike G Shaffer	45
9:25.96 Neil J Brophy	49
9:27.85 Matthew Dixon	48
9:34.09 Dennis Tesch	45
9:35.16 William M Huibregtse	45
10:01.24 Raymond H Summers	46
10:04.67 Mike Kadi	46
10:05.58 Brad A Gothberg	48
10:10.18 Christopher D Gaw	45

1500 Meter Freestyle

16:51.21 JIM MCCONICA	99
16:52.24 Mike G Shaffer	45
18:16.54 Todd E Arris	45
18:59.60 Raymond H Summers	46
19:15.91 Mike Kadi	46
19:18.73 Forrest B Nelson	45
19:28.95 Jeffrey W Crosson	49
19:41.23 Michael R Notaro	48
20:05.11 Michael O Wendt	48
20:06.62 David Hartmire	49
20:27.67 Andrew M Berger	46

50 Meter Backstroke

27.02 CHRIS STEVENSON	09
27.38 Chris L Stevenson	46
27.70 Anders M Rasmussen	47
28.69 Clay Britt	49
28.92 Jay Yarid	47
29.04 Mike G Shaffer	45
29.33 Douglas Pride	47
30.23 Brad R Wells	49
30.61 Glenn H Battle	49
31.15 Jeff Sargent	46
31.23 Michael J Schmidt	48

100 Meter Backstroke

57.00 CHRIS STEVENSON	09
58.40 Chris L Stevenson	46
1:01.25 Jay Yarid	47
1:02.27 Anders M Rasmussen	47
1:03.00 Douglas M Pride	47
1:03.42 Clay Britt	49
1:05.25 Glenn H Battle	49
1:07.74 Dennis Tesch	45
1:08.06 Brad R Wells	49
1:08.26 Hector Chao	46
1:08.49 Mark D Hickman	45

200 Meter Backstroke

2:05.54 CHRIS STEVENSON	09
2:07.55 Chris L Stevenson	46
2:16.63 Jay Yarid	47
2:21.93 Erwin D Kratz	45
2:25.10 Glenn H Battle	49
2:30.03 Mark D Hickman	45
2:30.41 Brad R Wells	49
2:35.66 Christopher D Gaw	45
2:35.83 Robert Czerwinski	47
2:38.08 Hardy C Lussier	45
2:38.24 N K Martin	45

50 Meter Breaststroke

29.85 CHRIS WEISSMAN	09
32.08 Anders M Rasmussen	47
33.01 Lars A Wennborg	47
33.50 Marshall Pepe	46
34.25 Chris McCool	45
34.36 Doug Condon	47
34.39 Paul D Vanhoven	46
34.65 Douglas C Barker	47
34.69 James W Duvall	47
34.80 Dan Levy	45
34.83 Brandon D Day	47

100 Meter Breaststroke

1:04.69 CHRIS WEISSMAN	09
1:09.99 Jim Tuchler	45
1:12.00 Lars A Wennborg	47
1:12.34 Tryggvi Helgason	47
1:15.42 Edmund J Gendreau	48
1:15.84 Geoff Cassell	47
1:15.91 John N Allen	47
1:16.93 Chris McCool	45
1:17.16 Doug Condon	47
1:17.57 Eric Ingamells	47
1:18.71 Anthony G Thompson	46

200 Meter Breaststroke

2:22.68 GLENN MILLS	08
2:40.88 Lars A Wennborg	47
2:49.70 Hardy C Lussier	45
2:50.74 Roger Andelin	47
2:54.69 Spencer B Neyland	45
2:55.46 Brandon D Day	47
2:55.98 Mike Kadi	46
2:56.60 Rob Goodwin	45
2:57.15 James W Duvall	47
2:58.74 Anthony G Thompson	46
2:59.82 Brett A Olson	48

50 Meter Butterfly

25.74 FRITZ BEDFORD	09
26.45 Fritz Bedford	47
26.50 Chris L Stevenson	46
26.79 Anders M Rasmussen	47
27.26 William N Segal	46
27.41 Bryan R Tatterson	46
27.53 Chuck Ponthier	47
27.64 Terry A De Biase	45
27.73 Doug Pride	47
27.82 Chris McCool	45
28.33 Robert Young	46
28.33 Michael J Schmidt	48

100 Meter Butterfly

57.17 PAUL CARTER	03
57.37 Chris L Stevenson	46
59.22 Mike G Shaffer	45
1:00.37 William N Segal	46
1:00.38 Fritz Bedford	47
1:00.47 Bryan R Tatterson	46
1:00.73 Jerome A Frentzos	45
1:00.74 Michael J Schmidt	48
1:01.33 Terry A De Biase	45
1:01.42 Douglas M Pride	47
1:01.99 Anders M Rasmussen	47

200 Meter Butterfly

2:06.40 DENNIS BAKER	06
2:11.40 Chris L Stevenson	46
2:11.56 Mike G Shaffer	45
2:22.46 Darren D Phelan	47
2:23.07 Bryan R Tatterson	46
2:24.06 Hardy C Lussier	45
2:25.81 Charles H Lydecker	47
2:26.32 Michael Schmidt	48
2:32.09 James B Biles	49
2:34.94 Timothy J Jenkins	49
2:36.53 Gregg A Pratt	49

100 Meter Individual Medley

1:00.14 ANDERS RASMUSSEN	09
1:00.44 Jerome A Frentzos	45
1:02.18 Chris L Stevenson	46
1:03.51 Anders M Rasmussen	47
1:04.27 Michael J Schmidt	48
1:05.29 Clay Britt	49
1:06.43 Tryggvi Helgason	47
1:06.47 Chris McCool	45
1:06.53 Glenn H Battle	49
1:07.10 Jay Yarid	47
1:07.10 Roger Andelin	47

200 Meter Individual Medley

2:09.71 JEROME FRENTZOS	10
2:09.71 Jerome A Frentzos	45
2:14.49 Anders M Rasmussen	47
2:15.74 Chris L Stevenson	46
2:19.32 Darren D Phelan	47
2:21.91 Michael J Schmidt	48
2:22.07 Erwin D Kratz	45
2:22.63 Jim Tuchler	45
2:23.50 Matthew Dixon	48
2:23.67 Tryggvi Helgason	47
2:24.05 Fritz Bedford	47

400 Meter Individual Medley

4:43.64 JEROME FRENTZOS	10
4:43.64 Jerome A Frentzos	45
4:54.10 Anders M Rasmussen	47
5:00.05 Mike G Shaffer	45
5:04.19 Erwin D Kratz	45
5:14.14 Hardy C Lussier	45
5:17.23 Scott Yeomans	46
5:24.79 Robert Czerwinski	47
5:31.47 James M Riddle	48
5:33.88 John S Schmitz	49
5:38.72 Kris Calvin	48

Men 50-54**50 Meter Freestyle**

23.38 ROWDY GAINES	09
25.95 Paul L Smith	51
26.05 Bill Sherman	52
26.09 Ian H Maxtone-Graham	51
26.15 Maxwell Stinchcombe	53
26.18 Ned Stack	51
26.18 Todd W Stultz	50
26.26 Jim H Pogue	50
26.40 Brian D Saylor	50
26.50 Robert H Heath	53
26.66 Joe Wotton	51

100 Meter Freestyle

51.61 ROWDY GAINES	09
54.08 Ambrose Gaines	51
58.00 Amro A Hassan	51
58.16 Todd W Stultz	50
59.11 Doug A Thain	50
59.29 Loren Druz	54
59.38 Joe Wotton	51
59.75 Ned Stack	51
59.75 David M Guthrie	50
59.79 Jay M Calhoun	51
59.84 Bill Sherman	52

200 Meter Freestyle

1:56.75 BOB BUGG	09
2:06.82 Doug A Thain	50
2:07.39 Todd W Stultz	50
2:10.44 Lyle A Nalli	50
2:11.20 Laurence T Jaffee	50
2:12.11 Amro A Hassan	51
2:12.76 David Hathaway	50
2:12.94 Brad Magit	52
2:13.06 Bruce W Thomas	53
2:13.07 Thomas J McCabe	53
2:13.25 Tim Erickson	54

400 Meter Freestyle

4:07.99 JIM MCCONICA	00
4:32.07 Doug A Thain	50
4:33.96 Bruce W Thomas	53
4:37.56 Lyle A Nalli	50
4:40.31 Bill Brenner	52
4:41.61 David Hathaway	50
4:41.69 Brad Magit	52
4:42.23 Tim Erickson	54
4:42.45 Mark L Lemire	52
4:42.50 Frank C Wuest	50
4:45.39 John R Morales	52

800 Meter Freestyle

8:44.51 JIM MCCONICA	00
9:26.58 Bruce W Thomas	53
9:40.15 Frank C Wuest	50
9:41.13 Lyle A Nalli	50
9:42.16 Bill Brenner	52
9:43.66 Doug A Thain	50
9:47.21 David Hathaway	50
9:48.44 Tim Erickson	54
9:49.19 David A Achtemeier	50
9:53.79 Mark A Drennen	54
9:55.66 Bruce Kone	52

1500 Meter Freestyle

16:33.02 JIM MCCONICA	00
17:56.34 Bruce W Thomas	53
18:21.53 Robert C Placak	51
18:29.63 Mark A Drennen	54
18:45.16 Doug A Thain	50
18:46.18 Lyle A Nalli	50
18:46.60 David A Achtemeier	50
18:51.18 Bill Brenner	52
19:23.08 Bob Eberwine	50
19:37.11 Jim Matysek	51
19:37.32 John R Morales	52

50 Meter Backstroke

28.37 JAMIE FOWLER	09
30.79 Bruce Kone	52
30.80 Doug A Thain	50
30.81 Jonathan E Klein	53
31.06 Tom Barton	54
31.09 David M Guthrie	50
31.16 Steve A George	51
31.27 Robert H Heath	53
31.59 William L Specht	52
31.76 Jim H Pogue	50
31.81 Mark T Schremmer	51

100 Meter Backstroke

1:00.38 JAMIE FOWLER	09
1:05.77 Doug A Thain	50
1:06.52 Jonathan E Klein	53
1:06.87 Tom Barton	54
1:07.85 Bruce Kone	52
1:08.70 Robert H Heath	53
1:08.98 Mark E Alexander	52
1:09.59 Curt R La Count	52
1:10.21 Philip W Arcuni	52
1:10.64 Kevin G Switzer	50
1:11.02 Mark T Schremmer	51

200 Meter Backstroke

2:11.84	JAMIE FOWLER	09
2:24.04	Tom Barton	54
2:26.11	Lyle A Nalli	50
2:27.26	David A Cote	50
2:27.74	Mark E Alexander	52
2:29.96	Bruce Kone	52
2:30.29	Doug Kajiwara	53
2:31.15	Bryan D Volpp	53
2:31.77	Jonathan E Klein	53
2:31.95	Steve A George	51
2:32.50	Philip W Arcuni	52

50 Meter Breaststroke

30.73	DAVID GUTHRIE	10
30.73	David M Guthrie	50
31.33	Mark T Schremmer	51
31.84	Benn W Doyle	52
33.23	Bill Brenner	52
33.67	Andy Dyer	52
33.83	Ken C Ericsson	50
33.83	Gary L Patterson	51
34.80	Patrick Allender	52
34.90	Jim Matysek	51
34.91	Jose E V Cunningham	54

100 Meter Breaststroke

1:06.84	DAVID GUTHRIE	10
1:06.84	David M Guthrie	50
1:11.46	David R Jacobson	51
1:11.74	Mark T Schremmer	51
1:12.33	Benn W Doyle	52
1:12.96	Gerard Von Hoffmann	54
1:13.68	Ken C Ericsson	50
1:14.26	Bill Brenner	52
1:15.54	Patrick Allender	52
1:16.15	Andy Dyer	52
1:16.36	Keith Shepherd	51

200 Meter Breaststroke

2:28.59	DAVID GUTHRIE	10
2:28.59	David M Guthrie	50
2:36.95	Benn W Doyle	52
2:37.91	David R Jacobson	51
2:42.00	Patrick Allender	52
2:45.85	Jim Matysek	51
2:48.62	Bryan D Volpp	53
2:48.79	Bill Brenner	52
2:50.43	Peter J Allen	51
2:50.91	David A Cote	50
2:51.00	Andy Dyer	52

50 Meter Butterfly

26.12	PAUL CARTER	07
27.15	Paul L Smith	51
27.61	Jim H Pogue	50
28.03	Bruce Kone	52
28.26	William L Specht	52
28.46	Sam D Franklin	53
28.56	Ned Stack	51
28.73	Gerard Von Hoffmann	54
28.81	Jonathan E Klein	53
28.84	Robert H Heath	53
29.09	Jim Sauer	53

100 Meter Butterfly

57.29	PAUL CARTER	07
1:03.16	William L Specht	52
1:04.02	Jim Sauer	53
1:04.99	Robert H Heath	53
1:05.27	Bruce Kone	52
1:05.68	Philip W Arcuni	52
1:06.06	Laurence T Jaffee	50
1:06.44	David A Cote	50
1:06.78	Sam D Franklin	53
1:06.90	Jim H Pogue	50
1:06.92	Curt R La Count	52

200 Meter Butterfly

2:12.54	WILLIAM SPECHT	09
2:22.37	William L Specht	52
2:30.13	Bruce Kone	52
2:30.23	Laurence T Jaffee	50
2:38.61	Pascal Borderies	51
2:39.68	Kyle Treadway	50
2:39.98	Philippe Delamare	54
2:40.87	Dan L Robinson	53
2:41.71	Philip W Arcuni	52
2:43.02	David Hathaway	50
2:43.04	Juan Cue	51

100 Meter Individual Medley

1:01.29	JAMIE FOWLER	09
1:04.00	David M Guthrie	50
1:06.97	Bruce Kone	52
1:07.48	Guy S Davis	51
1:07.65	Todd W Stultz	50
1:08.52	Robert H Heath	53
1:08.76	Jim H Pogue	50
1:08.83	Mark T Schremmer	51
1:08.92	David R Jacobson	51
1:09.17	Andy Dyer	52
1:09.18	Curt A Reynolds	50

200 Meter Individual Medley

2:13.40	JAMIE FOWLER	09
2:20.18	David R Jacobson	51
2:25.60	Todd W Stultz	50
2:29.21	Laurence T Jaffee	50
2:29.92	David Hathaway	50
2:30.47	Bruce Kone	52
2:31.67	Bryan D Volpp	53
2:31.67	Benn W Doyle	52
2:33.14	John R Morales	52
2:33.40	Tito Morales	51
2:34.32	Mauray S McKinney	50

400 Meter Individual Medley

4:51.57	JAMIE FOWLER	09
5:02.97	David R Jacobson	51
5:17.31	Lyle A Nalli	50
5:22.70	Bryan D Volpp	53
5:24.86	John R Morales	52
5:26.63	Philippe Delamare	54
5:27.44	Jim Matysek	51
5:31.84	David Hathaway	50
5:33.82	Curt A Reynolds	50
5:34.23	Brad Magit	52
5:37.46	Kyle Treadway	50

Men 55-59**50 Meter Freestyle**

24.70	PAUL TREVISAN	06
25.92	Jack R Groselle	56
26.09	Barry Roth	56
26.18	Rick Abbott	55
26.27	Larry B Krauser	57
26.50	Michael J Blatt	55
26.78	Pete J Reider	55
27.03	Philipp A Djang	56
27.30	Tate Holt	59
27.44	Eric D Van Boer	56
27.45	John T Piecuch	55

100 Meter Freestyle

54.50	JACK GROSELLE	09
57.19	Rick Abbott	55
57.26	Jack R Groselle	56
58.15	Michael J Blatt	55
58.45	Barry Roth	56
58.68	Larry B Krauser	57
58.83	Marc D Middleton	59
1:00.42	Ross P Bohlken	56
1:00.43	Tim Broderick	59
1:01.01	Brad Horner	56
1:01.50	Bill G Behun	59

200 Meter Freestyle

1:59.08	MICHAEL MANN	09
2:06.89	Jack R Groselle	56
2:09.27	Larry B Krauser	57
2:10.80	Michael J Blatt	55
2:11.26	Robert C Supple	56
2:12.49	Paul G Karas	55
2:13.85	Tim Broderick	59
2:14.13	Larry W Wood	56
2:19.31	Peter M Guadagni	55
2:19.49	Mike J Delaney	55
2:20.48	Rick R Jones	59

400 Meter Freestyle

4:16.03	MICHAEL MANN	09
4:39.87	Larry B Krauser	57
4:43.15	Paul G Karas	55
4:43.84	Larry W Wood	56
4:50.58	Barry Roth	56
4:53.28	Peter M Guadagni	55
4:53.67	David H Owen	58
4:58.51	Rick Phillips	56
5:00.05	Phil L Dodson	57
5:00.96	Robert J Ditolla	56
5:01.77	Mike J Delaney	55

800 Meter Freestyle

8:51.34	MICHAEL MANN	09
9:40.23	Paul G Karas	55
9:42.94	Larry B Krauser	57
9:53.77	Larry W Wood	56
10:14.64	Peter M Guadagni	55
10:25.22	David H Owen	58
10:26.20	Rick Phillips	56
10:28.07	Phil L Dodson	57
10:28.29	William J Penn	59
10:31.79	Jack R Martin	59
10:36.50	Ned S Maggiora	55

1500 Meter Freestyle

17:14.15	JIM MCCONICA	05
18:30.71	Larry B Krauser	57
18:50.68	Larry W Wood	56
19:51.03	Peter M Guadagni	55
19:52.63	Rick Phillips	56
20:07.65	William J Penn	59
20:13.04	Mark L Hepworth	56
20:27.61	Michael J Blatt	55
21:23.06	John Hoopingarner	56
21:26.26	Frank L Thompson	59
21:57.24	Douglas H Turner	56

50 Meter Backstroke

29.07	PHILIPP DJANG	09
29.88	Philipp A Djang	56
31.06	Rick Abbott	55
31.07	Casey Claffin	57
31.24	Donald Graham	56
31.71	Geoff L Mykleby	57
31.93	Pete J Reider	55
32.10	Robert C Supple	56
32.36	Marc D Middleton	59
32.40	Alistair Cockburn	57
32.92	Gregory L Fowler	57

100 Meter Backstroke

1:03.75	PHILIPP DJANG	09
1:04.31	Philipp A Djang	56
1:11.42	Casey Claffin	57
1:11.42	Donald Graham	56
1:12.21	David K Vandam	55
1:12.71	David C Bright	57
1:12.94	Geoff L Mykleby	57
1:13.20	John M Craig	56
1:13.36	John H Stanback	57
1:13.51	Terry L Jaynes	55
1:13.51	Eric D Van Boer	56

200 Meter Backstroke

2:19.42	PHILIPP DJANG	09
2:23.68	Philipp A Djang	56
2:26.41	Robert C Supple	56
2:35.77	David C Bright	57
2:36.02	Terry L Jaynes	55
2:38.52	Casey Claffin	57
2:40.36	Timothy J Huesken	59
2:40.87	Neil R Wasserman	55
2:41.05	Larry W Wood	56
2:42.35	Frank L Thompson	59
2:43.39	Donald Graham	56

50 Meter Breaststroke

31.82	TIMOTHY SHEAD	09
33.07	Randy J Parker	56
33.20	Timothy M Shead	58
33.50	Jack R Groselle	56
33.78	Peter R Finn	56
35.28	Douglas L Ryerson	57
35.37	Michael J Blatt	55
35.54	Berry Hamilton	57
35.79	Barry Roth	56
35.81	Karl H Kazmaier	55
35.84	Craig M Ottersen	58

100 Meter Breaststroke

1:09.93	TIMOTHY SHEAD	09
1:10.69	Timothy M Shead	58
1:14.30	Jack R Groselle	56
1:14.60	Randy J Parker	56
1:15.79	Peter R Finn	56
1:17.83	Berry Hamilton	57
1:18.67	Michael J Blatt	55
1:18.81	Robert V Brown	58
1:19.05	Craig M Ottersen	58
1:19.15	Barry Roth	56
1:19.75	Peter M Guadagni	55

200 Meter Breaststroke

2:33.79	TIMOTHY SHEAD	09
2:44.90	Jack R Groselle	56
2:50.55	Peter M Guadagni	55
2:52.69	Michael J Blatt	55
2:54.67	Robert V Brown	58
2:55.99	Berry Hamilton	57
2:57.14	Karl H Kazmaier	55
2:57.63	Neil R Wasserman	55
3:05.37	Kim S Ridinger	59
3:08.23	Jack R Martin	59
3:09.47	James B Kennedy	59

50 Meter Butterfly

26.93	GREG SHAW	09
28.36	Donald Graham	56
28.42	Marc D Middleton	59
28.47	Rick Abbott	55
28.59	Brad Horner	56
28.79	Kevin M McCormack	58
28.81	Pete J Reider	55
29.29	Richard Hess	56
30.09	David C Hildebrandt	55
30.13	Bill G Behun	59
30.38	Alistair Cockburn	57

100 Meter Butterfly

1:00.35	GREG SHAW	06
1:03.75	Brad Horner	56
1:04.12	Kevin M McCormack	58
1:05.51	Donald Graham	56
1:06.28	Scott M Lautman	58
1:06.46	John M Craig	56
1:07.77	David K Vandam	55
1:08.33	Terry L Jaynes	55
1:09.21	Michael R Heather	56
1:09.71	Peter M Guadagni	55
1:09.95	David C Hildebrandt	55

200 Meter Butterfly

2:19.72	JOHN CRAIG	09
2:26.26	David K Vandam	55
2:32.47	Scott M Lautman	58
2:34.52	Peter M Guadagni	55
2:37.70	Neil R Wasserman	55
2:42.41	Robert J Ditolla	56
2:49.39	John B Chambers	55
2:49.51	Michael R Heather	56
2:57.13	Robert Liotta	59
3:03.76	Lars Ferron	55
3:12.51	Craig J Franz	57

100 Meter Individual Medley

1:03.48	TIMOTHY SHEAD	09
1:05.48	Timothy M Shead	58
1:06.41	Jack R Groselle	56
1:07.05	Donald Graham	56
1:07.78	Philipp A Djang	56
1:09.77	Randy J Parker	56
1:10.76	Casey Claffin	57
1:11.40	Michael J Blatt	55
1:11.83	Robert V Brown	58
1:11.99	Peter M Guadagni	55
1:12.01	Larry B Krauser	57

200 Meter Individual Medley

2:16.44	MICHAEL MANN	09
2:32.42	Philipp A Djang	56
2:35.11	David K Vandam	55
2:36.92	Peter M Guadagni	55
2:37.36	Berry Hamilton	57
2:37.89	Tim Broderick	59
2:38.73	Phil L Dodson	57
2:39.92	Michael J Blatt	55
2:40.61	David C Bright	57
2:41.53	Donald Graham	56
2:42.73	Larry B Krauser	57

400 Meter Individual Medley

4:51.97	MICHAEL MANN	09
5:24.60	Neil R Wasserman	55
5:28.17	Peter M Guadagni	55
5:45.72	David C Bright	57
5:46.66	Larry B Krauser	57
5:57.14	Hunter Yost	59
6:14.84	Rick Rheinhardt	56
6:16.80	Frank L Thompson	59
6:17.44	Steven Van Nort	59
6:22.96	William J Penn	59
6:26.83	John McLintock	56

Men 60-64**50 Meter Freestyle**

24.90	RICH ABRAHAMS	06
26.97	Peter R O'Keefe	60
27.41	George Schmidt	60
27.62	Steven V Heck	61
27.69	Glenn A Gruber	61
27.85	Jim Clemmons	60
27.94	Bruce Rollins	61
28.32	Homer W Lane	61
28.34	Scott D Kauffman	60
28.37	Mark A Stanley	60
28.44	Kurt D Gerhardt	60

100 Meter Freestyle

56.63	RICH ABRAHAMS	08
1:00.28	Steve Heck	61
1:01.07	Peter R O'Keefe	60
1:01.19	Glenn A Gruber	61
1:01.25	George Schmidt	60
1:01.41	Jim Clemmons	60
1:01.65	Chuck A Olson	60
1:02.87	Mark A Stanley	60
1:02.97	Alan Bell	60
1:04.25	Bruce Rollins	61
1:04.30	Julian B Sapirstein	61

200 Meter Freestyle

2:09.50	JIM MCCONICA	10
2:09.50	Jim Mc Conica	60
2:14.95	Jim Clemmons	60
2:15.81	Steve Heck	61
2:17.53	Glenn A Gruber	61
2:17.53	Rick B Walker	60
2:19.20	Chuck A Olson	60
2:22.38	Homer W Lane	61
2:23.43	George L Schmidt	60
2:25.58	Bruce W Rollins	61
2:27.26	Richard Kittel	62

400 Meter Freestyle

4:37.74	JIM MCCONICA	10
4:37.74	Jim Mc Conica	60
4:42.39	Jim Clemmons	60
4:48.74	Alan Bell	60
4:51.08	Rick B Walker	60
4:53.44	Glenn A Gruber	61
4:56.35	Steve Heck	61
5:03.54	Fred J Schlicher	62
5:06.81	Bruce E Mohl	64
5:06.90	Hubie Kerns	61
5:08.56	Hugh Wilder	63

800 Meter Freestyle

9:32.74	JIM MCCONICA	10
9:32.74	Jim Mc Conica	60
9:43.24	Jim Clemmons	60
9:56.38	Rick B Walker	60
10:54.34	Gaard Arneson	62
11:15.50	Fred Baird	62
11:24.03	Michael B Johnston	60
11:44.91	William Cerny	62
11:54.59	John R Olander	60
12:03.52	Frank McQuiggin	62
12:10.46	Peter W Ruffeth	60

1500 Meter Freestyle

18:24.21	JIM MCCONICA	10
18:24.21	Jim Mc Conica	60
18:28.64	Jim Clemmons	60
18:55.42	Alan Bell	60
18:59.27	Rick B Walker	60
19:50.26	Edward Rudloff Jr	63
20:10.34	Hubie Kerns	61
21:33.90	Fred Baird	62
21:48.81	William Cerny	62
22:02.44	Thomas H Knopf	63
22:37.95	Michael B Johnston	60

50 Meter Backstroke

30.80	HUGH WILDER	09
31.59	Hugh Wilder	63
32.04	George Schmidt	60
32.11	Steven V Heck	61
33.45	Peter R O'Keefe	60
33.56	James B Lucas	60
33.63	Hubie Kerns	61
34.46	Glenn A Gruber	61
34.73	Jay Brzezinski	63
35.06	Jim Clemmons	60
35.09	Kieran Kelleher	62

100 Meter Backstroke

1:07.31	HUGH WILDER	09
1:09.72	Peter R O'Keefe	60
1:10.28	George L Schmidt	60
1:10.30	Hugh Wilder	63
1:11.94	Steve Heck	61
1:13.09	James B Lucas	60
1:13.61	Hubie Kerns	61
1:15.34	Varney J Hintlian	60
1:15.68	Mike Selna	62
1:15.93	Jim Clemmons	60
1:16.80	Homer W Lane	61

200 Meter Backstroke

2:29.60	JIM MCCONICA	10
2:29.60	Jim Mc Conica	60
2:35.01	George L Schmidt	60
2:36.72	Peter R O'Keefe	60
2:37.13	Steve Heck	61
2:38.51	Alan Bell	60
2:38.86	Jim Clemmons	60
2:44.92	Varney J Hintlian	60
2:45.45	James B Lucas	60
2:46.84	Mike Selna	62
2:50.82	William Tingley	60

50 Meter Breaststroke

32.31	ROBERT STRAND	09
33.99	Allen L Stark	61
34.31	Robert Strand	64
35.04	George L Schmidt	60
35.65	Rick B Walker	60
36.24	Jim Clemmons	60
36.33	Steven V Heck	61
36.69	Daniel J Rogacki	63
36.77	Hubie Kerns	61
37.50	Jesse B Smyers	64
37.70	Rick D Meyerhoff	63

100 Meter Breaststroke

1:12.09	ROBERT STRAND	09
1:15.60	Robert Strand	64
1:17.87	Jim Clemmons	60
1:19.57	Rick B Walker	60
1:20.79	Steven V Heck	61
1:20.97	Allen L Stark	61
1:23.48	Charles L Hoffman	60
1:24.46	Jay J Mahler	63
1:26.47	Michael L Rhodes	60
1:26.88	Nick Douglass	61
1:27.06	Steven B Peterson	64

200 Meter Breaststroke

2:40.76	ROBERT STRAND	09
2:47.32	Jim Clemmons	60
2:48.27	Robert Strand	64
2:50.28	Allen L Stark	61
2:52.88	Rick B Walker	60
3:00.64	Daniel J Rogacki	63
3:06.95	Charles L Hoffman	60
3:07.57	Mike Selna	62
3:08.56	Varney J Hintlian	60
3:09.95	Steven B Peterson	64
3:10.50	Kent Carney	63

50 Meter Butterfly

27.87	RICH ABRAHAMS	08
29.54	Kurt D Gerhardt	60
30.06	Steve Heck	61
30.24	George Schmidt	60
30.28	Peter R O'Keefe	60
30.90	Kieran Kelleher	62
30.91	Jon Shastid	62
31.16	Larry E Wright	61
31.16	Glenn A Gruber	61
31.26	Fred Baird	62
31.40	Hubie Kerns	61

100 Meter Butterfly

1:03.76	RICH ABRAHAMS	06
1:09.24	Steve Heck	61
1:10.48	George L Schmidt	60
1:11.66	Hubie Kerns	61
1:11.92	Kieran Kelleher	62
1:12.79	Jim Clemmons	60
1:13.13	Fred Baird	62
1:15.33	Daniel J Rogacki	63
1:15.86	Alan D Bernard	61
1:18.67	Rick D Meyerhoff	63
1:20.00	Peter Ruffeth	60

200 Meter Butterfly

2:30.18	FRED SCHLICHER	08
2:40.80	Alan Bell	60
2:41.64	Jim Clemmons	60
2:56.73	Douglas K Miller	64
2:59.93	Fred Baird	62
3:01.03	Hubie Kerns	61
3:07.66	Bob Kolonkowski	62
3:10.15	William J Geoghegan	60
3:16.79	Jorge E Martinez	63
3:17.54	Cary D Mc Gregor	60
3:17.96	Bruce W Rollins	61

100 Meter Individual Medley

1:07.80	GEORGE SCHMIDT	10
1:07.80	George L Schmidt	60
1:09.91	Steven V Heck	61
1:10.74	Jim Clemmons	60
1:11.43	Robert Strand	64
1:11.97	Daniel J Rogacki	63
1:12.08	Glenn A Gruber	61
1:12.85	Hubie Kerns	61
1:13.57	Peter R O'Keefe	60
1:14.06	Kieran Kelleher	62
1:14.89	Hugh Wilder	63

200 Meter Individual Medley

2:30.48	JOHN CALVERT	05
2:31.02	Jim Clemmons	60
2:31.72	Steve Heck	61
2:34.99	George L Schmidt	60
2:37.30	Hubie Kerns	61
2:41.06	Fred J Schlicher	62
2:45.44	Hugh Wilder	63
2:45.62	Varney J Hintlian	60
2:48.54	James B Lucas	60
2:49.85	Bruce W Rollins	61
2:49.93	Douglas K Miller	64

400 Meter Individual Medley

5:22.86	JIM CLEMMONS	10
5:22.86	Jim Clemmons	60
5:26.90	Jim Mc Conica	60
5:42.45	Steve Heck	61
5:46.82	Hubie Kerns	61
5:59.74	Douglas K Miller	64
6:20.08	Bruce Rollins	61
6:21.46	James B Lucas	60
6:23.37	William J Geoghegan	60
6:37.30	Bob Kolonkowski	62
6:45.92	Cary D Mc Gregor	60

Men 65-69**50 Meter Freestyle**

25.80	RICHARD ABRAHAMS	10
25.80	Richard T Abrahams	65
27.84	Vinus Van Baalen	68
28.38	David Quiggin	66
29.12	Richard Jacobberger	65
29.43	Keefe L Ludwig	67
29.52	Richard Burns	67
30.56	Robert W List	65
30.57	Mike R Freshley	69
30.60	Larry N Daniels	65
30.69	Todd S Boyd	65

100 Meter Freestyle

58.68	RICHARD ABRAHAMS	10
58.68	Richard T Abrahams	65
1:03.30	David Quiggin	66
1:05.31	Richard Burns	67
1:05.40	Vinus Van Baalen	68
1:07.08	David R Gildea	67
1:07.21	Don M Davis	66
1:08.35	Jack Zakim	65
1:08.88	Mike R Freshley	69
1:09.21	Larry N Daniels	65
1:10.53	Robert H Olson	66

200 Meter Freestyle

2:15.39	DAVID QUIGGIN	09
2:25.60	David Quiggin	66
2:26.73	Don M Davis	66
2:27.06	Richard Burns	67
2:33.23	Gaylord Hopkins	69
2:35.71	Larry N Daniels	65
2:38.11	Mike R Freshley	69
2:41.92	Gary Langendoen	65
2:44.50	Richard K Smith	65
2:47.85	Laszlo J Eger	65
2:48.81	Thomas D Boak	67

400 Meter Freestyle

4:55.56	TOM LANDIS	07
5:09.46	Don M Davis	66
5:13.27	Michael McColly	65
5:17.05	David Quiggin	66
5:23.96	Robert M Poiletman	67
5:30.45	Gaylord Hopkins	69
5:47.83	Larry N Daniels	65
5:49.77	Richard K Smith	65
5:51.45	William W Burson	65
5:53.64	Tim E Kute	65
6:02.28	Laszlo Eger	65

800 Meter Freestyle

10:21.09	TOM LANDIS	08
10:52.95	Don M Davis	66
10:57.07	Michael McColly	65
11:36.63	Gaylord Hopkins	69
12:14.30	Larry N Daniels	65
12:16.00	William W Burson	65
12:16.75	Joe D Buys	66
12:27.46	Laszlo J Eger	65
12:40.47	Richard K Smith	65
12:41.09	Bob Lieb	69
12:44.38	Douglas W Selby	65

1500 Meter Freestyle

19:32.78	TOM LANDIS	07
20:50.75	Richard Burns	67
20:54.92	Don M Davis	66
22:03.44	Gaylord Hopkins	69
23:19.96	Thomas E Mc Carty	65
23:46.83	William W Burson	65
23:50.02	Joe D Buys	66
24:21.26	Bob Lieb	69
24:35.50	Charles S Graber	65
24:53.52	Michael Woodruff	65
24:57.65	Donald Pierce	65

50 Meter Backstroke

31.64	RICHARD BURNS	08
32.82	Richard Burns	67
32.94	Richard T Abrahams	65
33.51	Vinus Van Baalen	68
36.20	Richard C Ennis	66
36.50	Richard Jacobberger	65
36.69	John H Snooks	67
36.76	Jack Zakim	65
37.30	Mark B Grashow	65
37.39	Mike R Freshley	69
38.50	David R Gildea	67

100 Meter Backstroke

1:10.16	RICHARD BURNS	09
1:13.92	Richard Burns	67
1:17.29	Michael McColly	65
1:18.64	Vinus Van Baalen	68
1:22.12	Erik Lokensgard	68
1:22.12	Robert M Poiletman	67
1:22.67	John H Snooks	67
1:23.46	Mike R Freshley	69
1:24.30	Bill Rupert	67
1:25.81	Laszlo J Eger	65
1:26.05	David R Gildea	67

200 Meter Backstroke

2:34.97	RICHARD BURNS	09
2:42.24	Richard Burns	67
2:43.82	Michael McColly	65
3:02.13	John H Snooks	67
3:05.20	Laszlo Eger	65
3:05.23	Bill Rupert	67
3:05.92	Gaylord Hopkins	69
3:13.85	Allan K McDougall	69
3:17.24	David R Gildea	67
3:24.62	John V Zeigler	65
3:26.58	Daniel Behr	66

50 Meter Breaststroke

34.55	LOUIS KRONFELD	08
36.30	David R Gildea	67
36.93	Kenneth A Frost Jr	66
37.09	Louis R Kronfeld	67
38.09	Don M Davis	66
38.70	Kimball V Bernard	66
39.02	Robert W List	65
39.14	Mike R Freshley	69
39.71	Thomas D Boak	67
40.34	Peter Schliemann	65
40.56	Richard Burns	67

100 Meter Breaststroke

1:17.01	DAVID GILDEA	08
1:20.82	David R Gildea	67
1:25.40	Don M Davis	66
1:26.22	Mike R Freshley	69
1:28.06	Kimball V Bernard	66
1:30.44	James Dannenberg	66
1:30.54	Thomas D Boak	67
1:31.22	Peter Schliemann	65
1:32.99	Dick Brewer	65
1:33.14	John V Zeigler	65
1:35.78	John T Pohlmann	67

200 Meter Breaststroke

2:56.37	KENNETH FROST	09
3:00.80	Kenneth A Frost Jr	66
3:03.70	David R Gildea	67
3:06.48	Mike R Freshley	69
3:08.41	Don M Davis	66
3:20.22	James Dannenberg	66
3:22.10	Dick Brewer	65
3:22.74	Tom K Stern	65
3:29.48	John V Zeigler	65
3:32.20	Tony Riker	66
3:32.85	Darryl W Sjoberg	65

50 Meter Butterfly

28.99	RICHARD ABRAHAMS	10
28.99	Richard T Abrahams	65
32.06	Richard C Ennis	66
32.06	Richard Burns	67
32.16	David Quiggin	66
32.48	Robert M Poiletman	67
32.51	Keefe L Lodwig	67
33.23	Mike R Freshley	69
33.43	Vinus Van Baalen	68
34.87	Robert H Olson	66
35.25	Thomas G Manfredi	67

100 Meter Butterfly

1:06.60	RICHARD ABRAHAMS	10
1:06.60	Richard T Abrahams	65
1:10.61	Robert M Poiletman	67
1:14.53	Richard Burns	67
1:24.24	Richard Jacobberger	65
1:24.88	Laszlo J Eger	65
1:25.14	David R Gildea	67
1:26.01	Mike R Freshley	69
1:27.62	Tom Landis	68
1:29.25	Louis R Kronfeld	67
1:31.61	Larry N Daniels	65

200 Meter Butterfly

2:38.71	ROBERT POILETMAN	08
2:42.72	Robert M Poiletman	67
3:20.07	Erik Lokensgard	68
3:27.32	Raymond Loewe	68
3:33.77	Donald Pierce	65
3:34.01	John V Zeigler	65
3:38.24	Laszlo Eger	65
3:44.83	Stephen D Hellmann	66
3:49.38	Larry N Daniels	65
3:50.35	Todd S Boyd	65
3:54.28	Roger M Golden	68

100 Meter Individual Medley

1:10.42	RICHARD ABRAHAMS	10
1:10.42	Richard T Abrahams	65
1:15.80	David R Gildea	67
1:16.26	Richard Burns	67
1:17.21	Mike R Freshley	69
1:18.56	Kenneth A Frost Jr	66
1:18.74	Vinus Van Baalen	68
1:18.77	David Quiggin	66
1:20.95	Mark B Grashow	65
1:21.78	Keefe L Lodwig	67
1:22.55	Richard C Ennis	66

200 Meter Individual Medley

2:38.42	RICHARD BURNS	09
2:48.14	Michael McColly	65
2:48.32	Richard Burns	67
2:55.92	Mike R Freshley	69
2:56.63	David R Gildea	67
2:56.92	David Quiggin	66
3:01.85	Tom Landis	68
3:03.26	Richard K Smith	65
3:04.58	Tim E Kute	65
3:09.70	Thomas G Manfredi	67
3:09.93	Laszlo J Eger	65

400 Meter Individual Medley

5:50.91	RICHARD BURNS	09
5:59.98	Michael McColly	65
6:14.66	Richard Burns	67
6:20.26	Mike R Freshley	69
6:52.21	Laszlo J Eger	65
7:00.53	Thomas E Mc Carty	65
7:03.86	John V Zeigler	65
7:08.17	Donald Pierce	65
7:11.25	Tom K Stern	65
7:14.35	Daniel Behr	66
7:40.15	Bill Ewan	67

Men 70-74**50 Meter Freestyle**

27.70	JEFF FARRELL	08
28.19	Jeff Farrell	73
31.44	George Coupe	70
32.40	David R McIntyre	73
32.83	Steve Allen	74
33.24	Jerry A Katz	72
33.38	David W Oakes	70
33.66	Joseph M Lammert	71
33.90	Jerry Clark	73
34.29	David W Miller	70
34.51	Allan Charlton	73

100 Meter Freestyle

1:03.33	JEFF FARRELL	07
1:06.94	Jeff Farrell	73
1:12.45	Frank Williams	70
1:15.11	David W Oakes	70
1:16.03	Jerry Clark	73
1:17.47	Bob Coale	70
1:17.70	David W Miller	70
1:20.26	Steve Schloss	74
1:21.59	Michael A Stollmeyer	73
1:22.03	Henry Southall	70
1:23.30	Frank M Helm Jr	70

200 Meter Freestyle

2:24.31	GRAHAM JOHNSTON	01
2:32.51	Jeff Farrell	73
2:37.89	Frank Williams	70
2:46.47	Howard Rolston	70
2:54.09	Jerry Clark	73
2:54.41	Ray G Martin	73
2:55.51	Jerry A Katz	72
2:56.43	Bob Coale	70
3:01.71	David W Miller	70
3:03.74	David W Oakes	70
3:03.91	Larry M Dunham	72

400 Meter Freestyle

5:09.75	GRAHAM JOHNSTON	02
5:44.13	Frank Williams	70
5:56.05	Howard Rolston	70
5:59.50	Bob Coale	70
5:59.70	Ernie Leskovitz	74
6:21.55	Jerry Clark	73
6:33.74	Larry M Dunham	72
6:33.60	Michael A Stollmeyer	73
6:34.07	David W Miller	70
6:42.28	Tom Angell	70
7:08.77	Ed E Nelson	71

800 Meter Freestyle

10:52.68	GRAHAM JOHNSTON	01
11:44.62	Frank Williams	70
11:50.05	Dick Stewart	70
12:22.04	Ernie Leskovitz	74
12:29.97	Bob Coale	70
14:15.38	Barry A Fasbender	73
14:49.15	Henry Southall	70
14:53.53	Ed E Nelson	71
15:01.35	Frank Cody	70
15:01.35	George J Coupe	70
15:04.37	Peter Giustra	72

1500 Meter Freestyle

20:54.56	GRAHAM JOHNSTON	01
22:24.23	Frank Williams	70
23:08.66	Ernie Leskovitz	74
23:23.70	Bob Coale	70
25:49.36	Ray G Martin	73
26:44.64	Barry A Fasbender	73
28:19.77	Ed E Nelson	71
28:28.11	Frank Cody	70
28:50.76	Don Nelson	72
28:52.74	Douglas A Holmes	74
29:01.67	Carlos Black	70

50 Meter Backstroke

33.90	YOSHI OYAKAWA	03
38.33	David R McIntyre	73
38.58	Jeff Farrell	73
40.04	Allan Charlton	73
40.32	David W Oakes	70
40.72	Ray G Martin	73
43.51	George D Thayer	74
44.07	Barry A Fasbender	73
44.70	Frank M Helm Jr	70
46.04	Frank Cody	70
46.45	Jim E Perilman	71

100 Meter Backstroke

1:15.85	YOSHI OYAKAWA	03
1:30.89	David W Oakes	70
1:33.45	Allan Charlton	73
1:36.56	Frank J Cody	70
1:40.27	William Jones	73
1:44.15	Barry A Fasbender	73
1:45.35	William R Learmonth	71
1:47.28	Jim E Perilman	71
1:48.33	Carlos Black	70
1:48.82	George J Coupe	70
1:49.32	Douglas A Holmes	74

200 Meter Backstroke		200 Meter Butterfly		200 Meter Freestyle		200 Meter Backstroke	
2:51.24 BURWELL JONES	03	3:15.19 RONALD JOHNSON	02	2:27.53 DAVID RADCLIFF	09	2:49.20 BURWELL JONES	09
3:30.18 Frank J Cody	70	3:23.94 Frank Williams	70	2:31.21 David Radcliff	76	3:26.22 Larry A Good	76
3:35.17 William Jones	73	3:35.53 Frank J Cody	70	2:57.97 Cav Cavanaugh	75	3:43.15 Eric Hubach	77
3:36.11 George D Thayer	74	4:00.13 Barry A Fasbender	73	3:00.14 Will Rauch	76	3:44.26 Graham Johnston	79
3:36.62 Barry A Fasbender	73	4:10.32 Jim E Perilman	71	3:10.33 Robert W Mayo	77	3:45.52 Robert W Mayo	77
3:50.50 Douglas A Holmes	74	4:13.85 Ed E Nelson	71	3:14.72 Stan F Morner	76	3:47.19 Pete Palmer	75
3:52.45 William R Learmonth	71	4:50.66 James F Browne	72	3:20.57 Norman E Stupfel	78	3:50.00 Everett W Smethurst	75
4:02.30 Carlos Black	70	5:48.22 Simon Goldstein	73	3:23.16 Elmer J Egelkraut	77	3:58.36 Dean L Kavanagh	76
4:03.01 David Gillanders	71	7:13.79 Louis M Ackerman	74	3:23.66 Yoshi Oyakawa	77	4:05.20 Bill Coles	75
4:07.89 Bill A Jennings	71			3:23.99 Dick Chisholm	76	4:16.52 Alfred C Newbury	76
4:12.13 Peter Giustra	72			3:26.68 Jack Bevier	78	4:17.25 Louis M Raiborn Jr	79
50 Meter Breaststroke		100 Meter Individual Medley		400 Meter Freestyle		50 Meter Breaststroke	
37.26 JEFF FARRELL	07	1:15.92 RONALD JOHNSON	01	5:15.10 DAVID RADCLIFF	09	40.07 MANUEL SANGUILY	08
39.92 Jeff Farrell	73	1:19.03 Jeff Farrell	73	5:31.85 David Radcliff	76	45.56 Ashley O Jones	79
40.13 George R Downs	72	1:26.93 David R McIntyre	73	6:22.80 Will Rauch	76	46.54 Stan F Morner	76
42.45 Louis H Diamond	71	1:28.48 Ray G Martin	73	6:58.32 Alan S Rapperport	77	47.52 Norman Stupfel	78
43.18 Karl F Kleman	70	1:32.67 Doug Messineo	70	7:02.17 Yoshi Oyakawa	77	47.88 Larry A Good	76
43.31 Jim E Perilman	71	1:33.27 Frank J Cody	70	7:06.37 Robert W Mayo	77	49.22 Pete Palmer	75
43.82 David R McIntyre	73	1:34.40 Jim E Perilman	71	7:18.58 Jack Bevier	78	50.71 Eric Hubach	77
43.92 Doug Messineo	70	1:35.66 David W Miller	70	7:18.85 Dick Chisholm	76	51.27 Bob W Patten	76
44.73 Jerry A Katz	72	1:36.52 Joseph R Bolze	71	7:26.37 Philip B Kerr	75	52.62 Harold Peter	76
44.89 Frank J Cody	70	1:37.90 David W Oakes	70	7:37.72 Donald Baker	79	53.11 Richard A Scott	75
45.79 Lloyd G Johnson	70	1:39.75 Barry A Fasbender	73	7:40.53 Pete Palmer	75	53.77 Ed L Farrell	78
100 Meter Breaststroke		200 Meter Individual Medley		800 Meter Freestyle		100 Meter Breaststroke	
1:25.11 RONALD JOHNSON	03	2:51.73 BURWELL JONES	03	10:59.10 DAVID RADCLIFF	09	1:35.87 ROBERT MACDONALD	03
1:35.49 Doug Messineo	70	3:26.51 Frank J Cody	70	11:30.21 David Radcliff	76	1:44.20 Ashley O Jones	79
1:35.62 George R Downs	72	3:38.15 Barry A Fasbender	73	13:38.38 Will Rauch	76	1:47.22 Larry A Good	76
1:38.42 Louis H Diamond	71	3:38.45 Doug Messineo	70	13:48.15 Robert W Mayo	77	1:47.99 Will Rauch	76
1:38.65 Frank Cody	70	3:50.09 Jim E Perilman	71	14:16.95 Stan F Morner	76	1:48.45 Norman Stupfel	78
1:40.97 Jim E Perilman	71	3:56.41 Douglas A Holmes	74	14:46.99 Alan S Rapperport	77	1:52.90 Eric Hubach	77
1:43.19 David W Miller	70	4:01.02 William R Learmonth	71	14:51.08 Pete Palmer	75	1:53.77 Stan F Morner	76
1:44.47 Karl F Kleman	70	4:03.82 Carlos Black	70	15:11.08 Philip B Kerr	75	1:56.08 Pete Palmer	75
1:48.76 George May	73	4:13.64 Luther P Gales	70	16:09.40 Donald Baker	79	1:57.04 Donald Baker	79
1:49.50 James R Zuur	70	4:20.05 Bill A Jennings	71	17:58.67 Patrick J Quinn	79	2:00.25 Richard A Scott	75
1:50.39 Barry A Fasbender	73	4:26.41 Kenton H Pattie	71	18:22.49 Robert W Rolph	79	2:01.48 Don L Rehfeldt	76
200 Meter Breaststroke		400 Meter Individual Medley		1500 Meter Freestyle		200 Meter Breaststroke	
3:12.98 RONALD JOHNSON	03	6:21.46 BURWELL JONES	03	20:39.50 DAVID RADCLIFF	09	3:29.54 AL CRAIG	03
3:29.50 Frank J Cody	70	7:06.59 Frank J Cody	70	21:47.57 David Radcliff	76	4:03.64 Norman Stupfel	78
3:37.60 Doug Messineo	70	7:39.71 Barry A Fasbender	73	26:05.15 Will Rauch	76	4:05.72 Stan F Morner	76
3:49.59 Jim E Perilman	71	8:24.50 Jim E Perilman	71	26:55.86 Robert W Mayo	77	4:06.70 Eric Hubach	77
3:50.76 Barry A Fasbender	73	8:28.18 Douglas A Holmes	74	29:25.93 Pete Palmer	75	4:08.73 Graham Johnston	79
3:53.29 Louis H Diamond	71	8:30.94 Ed E Nelson	71	31:47.70 Donald Baker	79	4:27.56 Richard A Scott	75
4:03.18 Bill A Jennings	71	9:01.90 James F Browne	72	33:37.57 William E Grohe	77	4:28.59 Don L Rehfeldt	76
4:04.54 Carlos Black	70	10:56.79 Louis M Ackerman	74	34:32.97 Steve F Hamilton	75	5:01.21 Ed L Farrell	78
4:16.11 Douglas A Holmes	74	11:13.33 Simon Goldstein	73	36:25.30 Richard A Scott	75	5:05.35 Donald P Jelinek	77
4:17.71 Don Nelson	72			50 Meter Backstroke		5:16.76 John W Youmans	78
4:31.36 William E King	71			35.51 YOSHI OYAKAWA	08	6:20.64 Kurt Schmitt	79
50 Meter Butterfly		Men 75-79		39.63 Yoshi Oyakawa	77	50 Meter Butterfly	
31.55 BERT PETERSEN	08	50 Meter Freestyle		40.15 Clarke E Mitchell	78	34.83 FRANK PIEMME	00
35.21 Joseph M Lammert	71	30.15 DAVID RADCLIFF	09	44.20 Larry A Good	76	40.19 Clarke E Mitchell	78
35.44 Jeff Farrell	73	31.16 David Radcliff	76	44.40 Graham Johnston	79	41.15 Ashley O Jones	79
35.47 Frank Williams	70	32.78 Cav Cavanaugh	75	45.31 Ashley O Jones	79	46.14 Owen C Maher	75
37.26 Howard Rolston	70	34.78 Clarke E Mitchell	78	45.52 Everett W Smethurst	75	46.58 H Donald Messer	79
37.50 David R McIntyre	73	35.64 Ashley O Jones	79	45.61 Eric Hubach	77	48.97 Yoshi Oyakawa	77
39.19 Jerry A Katz	72	36.24 Norman E Stupfel	78	45.79 John C Anderson	75	49.96 Jack Bevier	78
40.03 Mel E Goldstein	72	36.27 Larry A Good	76	45.94 George Gfroerer	77	52.99 Graham Johnston	79
40.24 Larry M Dunham	72	37.22 Stanley J Shechter	78	48.41 Louis M Raiborn Jr	79	54.98 Pete Palmer	75
40.28 Jim E Perilman	71	37.41 Owen C Maher	75	100 Meter Backstroke		1:00.01 Alfred Newbury	76
40.56 George R Downs	72	37.62 Alan S Rapperport	77	1:18.47 BURWELL JONES	09	1:04.38 Richard Arnold	78
100 Meter Butterfly		37.68 Richard Henderson	78	1:27.32 Yoshi Oyakawa	77	100 Meter Butterfly	
1:19.51 RONALD JOHNSON	01	100 Meter Freestyle		1:32.46 Clarke E Mitchell	78	1:32.31 RON JOHNSON	06
1:23.15 Frank Williams	70	1:05.13 DAVID RADCLIFF	09	1:35.61 Larry A Good	76	2:00.16 Graham Johnston	79
1:33.40 Howard Rolston	70	1:08.99 David Radcliff	76	1:39.54 Robert W Mayo	77	2:01.42 Stan F Morner	76
1:38.95 Frank J Cody	70	1:15.62 Cav Cavanaugh	75	1:40.26 Graham Johnston	79	2:04.33 Owen C Maher	75
1:40.52 Jim E Perilman	71	1:17.58 Will Rauch	76	1:41.65 George Gfroerer	77	2:07.19 H Donald Messer	79
1:41.88 Barry A Fasbender	73	1:23.46 Alan S Rapperport	77	1:41.92 Eric Hubach	77	2:13.14 John J Huson	76
1:44.88 Barry A Fasbender	73	1:24.88 Robert W Mayo	77	1:43.29 Alan S Rapperport	77	2:16.86 Jack Bevier	78
1:44.88 Barry A Fasbender	73	1:26.57 Norman Stupfel	78	1:49.92 Pete Palmer	75	2:19.50 Alfred C Newbury	76
1:46.25 Douglas A Holmes	74	1:27.92 Yoshi Oyakawa	77	1:49.98 Tom Banfield	77	2:23.18 Donald Baker	79
1:46.28 Doug Messineo	70	1:28.49 Stanley J Shechter	78			2:49.35 Richard A Scott	75
1:47.55 Joseph R Bolze	71	1:28.91 Tom Banfield	77			3:56.96 Kurt Schmitt	79
1:47.66 David M Fairfield	71	1:30.11 Donald Baker	79				

200 Meter Butterfly	
3:39.51 TOM MAINE	02
4:18.07 Graham Johnston	79
4:21.11 Itamar T Kutai	77
5:27.28 Richard A Scott	75

100 Meter Individual Medley	
1:18.80 BURWELL JONES	09
1:34.29 Ashley O Jones	79
1:36.68 Larry A Good	76
1:41.76 Graham Johnston	79
1:44.06 Everett W Smethurst	75
1:47.24 Eric Hubach	77
1:47.38 Pete Palmer	75
1:51.28 Owen C Maher	75
1:51.88 Tom Banfield	77
1:53.47 Itamar T Kutai	77
1:57.49 Dick Chisholm	76

200 Meter Individual Medley	
2:59.26 BURWELL JONES	09
3:42.70 Graham Johnston	79
3:43.44 Ashley O Jones	79
3:52.89 Stan F Morner	76
3:54.48 Everett W Smethurst	75
3:58.89 Eric Hubach	77
4:14.75 Richard A Scott	75
4:19.45 Donald J Baker	79

400 Meter Individual Medley	
6:33.87 BURWELL JONES	09
8:40.95 Itamar T Kutai	77
9:30.06 John J Huson	76
9:38.42 Richard A Scott	75
9:59.84 Burt V Bronk	79

Men 80-84

50 Meter Freestyle	
32.80 FRANK PIEMME	05
40.46 Dale A Webster	84
40.89 Albert H Woods	81
41.61 Ken Kimball	80
46.01 Jordan Wolle	82
46.28 August Motmans	83
46.97 Robert L Risley	83
47.05 Harry S Goldsmith	81
47.06 Joe E Gray	81
47.09 William G Clemons	82
50.14 Milan Kutanovski	81

100 Meter Freestyle	
1:17.02 FRANK PIEMME	05
1:33.80 Dale A Webster	84
1:38.17 Ken Kimball	80
1:45.93 Albert H Woods	81
1:47.55 Harry S Goldsmith	81
1:47.83 Pierre Hathaway	80
1:48.79 Jordan Wolle	82
1:49.36 John R Daily	83
1:52.54 Joe E Gray	81
1:52.56 Donald J Hubbard	83
1:58.26 Milan Kutanovski	81

200 Meter Freestyle	
3:00.63 RAY TAFT	99
3:37.40 Irwin W Stolz	81
3:46.51 Ken Kimball	80
3:55.28 John R Daily	83
4:06.04 Jordan Wolle	82
4:09.25 Jack Mitchell	83
4:14.88 Mitchell A Jacque	81
4:17.02 Harry S Goldsmith	81
4:20.22 Joe E Gray	81
4:23.81 Milan Kutanovski	81
4:43.97 Charles Schaffstall	84

400 Meter Freestyle	
6:27.60 RAY TAFT	99
7:04.69 Bob K Miller	81
7:49.51 Ken Kimball	80
8:36.09 Mitchell A Jacque	81
8:44.48 Jordan Wolle	82
8:58.97 Donald J Hubbard	83
9:35.24 Robert M Williams	83
10:41.67 Charles Schaffstall	84
11:09.67 Philip H Neubig	81

800 Meter Freestyle	
13:29.27 RAY TAFT	99
16:26.58 Irwin W Stolz	81
17:33.08 Mitchell A Jacque	81
17:58.53 Jordan Wolle	82
18:56.87 Monroe Allen	80
18:57.24 Fred Goldner	84
21:17.06 Charles Schaffstall	84

1500 Meter Freestyle	
25:35.01 RAY TAFT	99
30:19.54 Harvey W Prosser	82
35:09.50 Jordan Wolle	82
36:31.24 Fred Goldner	84
39:53.13 Charles Schaffstall	84
41:03.13 Eugene A Paul	82
47:08.41 Philip H Neubig	81

50 Meter Backstroke	
41.58 PAUL HUTINGER	04
44.77 Horace Knowlton	81
47.02 Dale A Webster	84
51.60 August Motmans	83
52.54 Jack Mitchell	83
52.57 Ken Kimball	80
52.74 Pierre Hathaway	80
54.19 Duane L Draves	84
55.59 Bob Schaufel	83
57.37 Biff Lowry	83
57.76 Robert M Williams	83

100 Meter Backstroke	
1:33.27 PAUL HUTINGER	04
1:37.44 Bob K Miller	81
1:38.64 Horace Knowlton	81
1:49.30 Dale A Webster	84
1:58.04 Duane L Draves	84
1:58.14 Pierre Hathaway	80
1:59.15 Ken Kimball	80
2:01.45 August Motmans	83
2:05.98 Jack Mitchell	83
2:07.13 Biff Lowry	83
2:11.87 Robert M Williams	83

200 Meter Backstroke	
3:23.73 RAY TAFT	99
3:24.71 Bob K Miller	81
3:34.86 Horace Knowlton	81
4:09.83 Dale A Webster	84
4:20.66 Pierre Hathaway	80
4:25.19 Ken Kimball	80
4:25.62 Mike J Torsney	80
4:36.95 Biff Lowry	83
4:38.69 Jack Mitchell	83
4:43.23 Mitchell A Jacque	81
4:48.65 Robert M Williams	83

50 Meter Breaststroke	
45.39 CHARLES URSTADT	08
48.45 Albert H Woods	81
51.44 Frederick J Hoppe	83
54.74 August Motmans	83
55.93 Alex J MacGillis	82
58.95 Peter Philidius	80
1:01.38 Biff Lowry	83
1:03.40 Robert Sears	83
1:03.44 Isaac Siskind	82
1:03.99 John H Bauman	80
1:04.54 George J Mc Vey	83

100 Meter Breaststroke	
1:42.05 FRANK PIEMME	05
1:49.28 Robert C MacDonald	82
1:53.76 Horace Knowlton	81
1:54.48 Albert H Woods	81
1:59.92 Frederick J Hoppe	83
2:07.30 Alex J MacGillis	82
2:13.86 August Motmans	83
2:15.16 George J Mc Vey	83
2:18.72 Biff Lowry	83
2:19.18 Robert Sears	83
2:29.04 John R Daily	83

200 Meter Breaststroke	
3:45.57 ROBERT MACDONALD	09
4:22.13 Frederick J Hoppe	83
4:22.86 Albert H Woods	81
5:09.26 Biff Lowry	83
5:19.32 Robert Sears	83

50 Meter Butterfly	
40.24 FRANK PIEMME	05
51.48 Frederick J Hoppe	83
52.37 Mike J Torsney	80
55.50 Jack Mitchell	83
58.30 August Motmans	83
58.32 Alex J MacGillis	82
1:03.50 Robert L Risley	83
1:03.95 Harvey W Prosser	82
1:31.82 William J Bresko	82
1:38.63 Robert M Williams	83

100 Meter Butterfly	
1:47.17 FRANK PIEMME	05
3:37.47 Jack Mitchell	83
4:11.88 Robert M Williams	83

200 Meter Butterfly	
3:52.41 THOMAS MAINE	07
No Swimmers	

100 Meter Individual Medley	
1:32.65 FRANK PIEMME	05
1:45.74 Horace Knowlton	81
1:55.56 Robert C MacDonald	82
2:03.60 Duane L Draves	84
2:05.26 August Motmans	83
2:06.47 Frederick Hoppe	83
2:12.50 Alex J MacGillis	82
2:15.01 Robert L Risley	83
2:17.16 Jack Mitchell	83
2:23.12 George A Lustig	81
2:23.24 Robert M Williams	83

200 Meter Individual Medley	
3:37.04 RAY TAFT	99
3:52.28 Horace Knowlton	81
5:27.51 Jack Mitchell	83
5:29.25 Isaac Siskind	82
5:55.96 Robert M Williams	83
6:26.06 Eugene A Paul	82

400 Meter Individual Medley	
7:37.58 RAY TAFT	99
No Swimmers	

Men 85-89

50 Meter Freestyle	
36.26 FRANK PIEMME	10
36.26 Frank Piemme	85
39.70 Willard J Lamb	88
43.71 Jurgen Schmidt	87
48.61 Thomas O Maine	85
57.94 Herb Mc Auley	88
59.63 George Roudebush	85
1:03.11 Bill Keller	88
1:05.11 Bob R Doud	87
1:29.90 John C Taylor	89

100 Meter Freestyle	
1:23.20 JIM EUBANK	00
1:25.28 Frank Piemme	85
1:39.31 Jurgen Schmidt	87
1:40.20 Thomas O Maine	85
2:02.45 Lee C Arth	85
2:02.70 James L Hiers	86
2:16.81 Herb Mc Auley	88
2:19.18 Ole Larson	89
2:22.14 Bob R Doud	87
2:27.13 Bill Keller	88
4:04.38 John C Taylor	89

200 Meter Freestyle	
3:12.85 WILLARD LAMB	07
3:23.62 Willard J Lamb	88
3:37.37 Thomas O Maine	85
3:46.24 Jurgen Schmidt	87
4:20.19 Calvin W Barnes	86
5:12.25 Bob R Doud	87
5:15.45 Herb Mc Auley	88
5:26.96 Bill Keller	88
8:35.82 John C Taylor	89

400 Meter Freestyle	
7:13.19 WILLARD LAMB	09
7:14.98 Frank Piemme	85
7:19.56 Thomas O Maine	85
7:59.05 Jurgen Schmidt	87
9:27.40 Ole Larson	89
13:14.21 Bob R Doud	87

800 Meter Freestyle	
14:04.48 WILLARD LAMB	08
15:15.07 Frank Piemme	85
16:45.90 Jurgen Schmidt	87
22:07.63 Ole Larson	89

1500 Meter Freestyle	
28:17.36 WILLARD LAMB	08
29:07.90 Willard J Lamb	88
32:39.61 Jurgen B Schmidt	87
34:54.07 Calvin W Barnes	86

50 Meter Backstroke	
47.34 ALDO DA ROSA	02
51.17 Willard J Lamb	88
54.84 Jurgen Schmidt	87
55.19 Paul Hutinger	86
57.42 James L Hiers	86
1:06.98 George Roudebush	85
1:09.52 Bill Keller	88
1:23.54 Herb Mc Auley	88
1:40.53 John C Taylor	89

100 Meter Backstroke	
1:47.93 WILLARD LAMB	09
2:06.57 Paul Hutinger	86
2:07.25 Lee C Arth	85
2:12.42 Calvin W Barnes	86
2:34.81 Bill Keller	88
2:36.07 George Roudebush	85
2:42.87 Walter A Lynch	89
3:32.09 Herb Mc Auley	88
4:01.60 John C Taylor	89

200 Meter Backstroke	
3:55.12 WILLARD LAMB	08
4:33.11 Calvin W Barnes	86
4:40.86 Paul Hutinger	86
5:29.67 George Roudebush	85

50 Meter Breaststroke	
47.24 FRANK PIEMME	10
47.24 Frank Piemme	85
1:13.69 Walter A Lynch	89
1:32.80 Herb Mc Auley	88

100 Meter Breaststroke		
1:53.02	FRANK PIEMME	10
1:53.02	Frank Piemme	85
2:04.08	Thomas O Maine	85
2:26.57	Lee C Arth	85
2:37.14	Ole Larson	89
3:07.42	Walter A Lynch	89
3:46.18	Herb Mc Auley	88
200 Meter Breaststroke		
4:05.91	FRANK PIEMME	10
4:05.91	Frank Piemme	85
4:13.03	Thomas O Maine	85
5:40.45	Ole Larson	89
50 Meter Butterfly		
43.35	MAX VON ISSER	04
45.50	Frank Piemme	85
51.28	Thomas O Maine	85
59.64	Paul Hutinger	86
1:09.12	Jurgen Schmidt	87
1:13.84	William A Seligmann	85
1:25.62	Bob R Doud	87
100 Meter Butterfly		
1:53.70	THOMAS MAINE	10
1:53.78	Thomas O Maine	85
1:54.07	Frank Piemme	85
3:05.14	Jurgen B Schmidt	87
3:22.62	Bob R Doud	87
200 Meter Butterfly		
3:44.92	THOMAS MAINE	10
4:12.21	Thomas O Maine	85
7:22.04	Bob R Doud	87
100 Meter Individual Medley		
1:42.41	FRANK PIEMME	10
1:42.41	Frank Piemme	85
1:48.52	Thomas O Maine	85
2:06.12	Jurgen Schmidt	87
2:16.01	Lee C Arth	85
2:43.86	Ole Larson	89
2:57.79	Herb Mc Auley	88
200 Meter Individual Medley		
3:50.46	FRANK PIEMME	10
3:50.46	Frank Piemme	85
3:54.61	Thomas O Maine	85
4:51.29	Lee C Arth	85
5:07.35	Jurgen Schmidt	87
6:36.52	Bob R Doud	87
400 Meter Individual Medley		
8:12.94	THOMAS MAINE	10
8:12.94	Thomas O Maine	85
8:32.50	Frank Piemme	85
11:28.41	Jurgen B Schmidt	87

Men 90-94

50 Meter Freestyle		
41.07	WOODROW BOWERSOCK	03
51.35	Bert Singer	91
1:02.49	Tom Haver	92
1:15.91	Arthur Kidd	90
1:16.04	Pat Keller	92
100 Meter Freestyle		
1:39.26	WOODROW BOWERSOCK	03
2:22.53	Tom Haver	92
2:51.67	Arthur Kidd	90
3:13.34	Pat Keller	92
200 Meter Freestyle		
3:59.28	WOODROW BOWERSOCK	03
No Swimmers		
400 Meter Freestyle		
8:50.65	GUS LANGNER	93
13:12.69	Arthur Kidd	90

800 Meter Freestyle		
18:49.01	AUSTIN NEWMAN	05
22:29.57	Bud Jackson	91
1500 Meter Freestyle		
35:20.36	AUSTIN NEWMAN	05
No Swimmers		
50 Meter Backstroke		
55.25	JOHN MERRILL	07
58.90	Bert Singer	91
1:16.52	Tom Haver	92
1:44.46	Arthur Kidd	90
100 Meter Backstroke		
2:06.00	WOODROW BOWERSOCK	03
2:30.61	Tom Haver	92
4:00.41	Arthur Kidd	90
200 Meter Backstroke		
4:38.42	JOHN MERRILL	08
9:07.22	Arthur Kidd	90
50 Meter Breaststroke		
1:07.22	JIM PENFIELD	98
1:16.15	Bert Singer	91
1:36.86	Pat Keller	92
100 Meter Breaststroke		
2:45.20	JIM PENFIELD	98
2:51.53	Bert Singer	91
2:55.08	Bud Jackson	91
3:39.50	Pat Keller	92
200 Meter Breaststroke		
5:58.17	WALTER PFEIFFER	03
6:04.27	Bud Jackson	91
7:54.06	Pat Keller	92
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
2:15.70	Donald B Pope	96
100 Meter Freestyle		
2:19.51	GUS LANGNER	98
4:49.19	Donald B Pope	96
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
2:22.63	Donald B Pope	96
100 Meter Backstroke		
3:38.07	GUS LANGNER	98
5:16.93	Donald B Pope	96
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 Butterfly		
6:04.41	WALTER PFEIFFER	08
No Swimmers		
100 Meter Individual Medley		
3:33.98	GUS LANGNER	98
No Swimmers		
200 Meter Individual Medley		
9:50.55	WALTER PFEIFFER	08
No Swimmers		
400 Meter Individual Medley		
21:03.17	WALTER PFEIFFER	08
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 Free Relay Women 72+

NEW ENGLAND 1:54.83 99
 CORINNE MURPHY
 LESLIE ALLEN
 MICHELLE HACKMER
 SANDIE STRINGFELLOW

ORLM 2:01.99 23
 Stefanie Capizzi 23
 N Bellomo-Forsgren 23
 Jessica Miller 22
 Shanda Casella 22

NEM 2:06.46 26
 Elise J Beeger 26
 Cristina Los 22
 Erica J Friedman 26
 Jennifer Rasmussen 25

200 Meter Medley Relay Women 72+

WALNUT CREEK 2:07.15 09
 CHRISTINA MCGOWAN
 REBECCA TUKUA
 MARY STRUEMPF
 ALEXANDRA LEE

ORLM 2:11.72 23
 N Bellomo-Forsgren 23
 Stefanie Capizzi 23
 Shanda Casella 22
 Jessica Miller 22

UTAH 2:18.46 19
 Katherine Pulley 19
 Allie Burnham 20
 Lizzy Davis 18
 Ali Davis 20

AKMS 2:35.56 25
 Ashley Risch 25
 Elizabeth Thompson 25
 Carolyn Farmer 24
 Bryn Winterberger 18

400 Meter Free Relay Women 72+

OLYMPIC CLUB 3:58.11 10
 ERIN REILLY
 MEG GILL
 F O'DONNELL-MCCARTHY
 BROOKE BISHOP

TOC 3:58.11 25
 Erin P Reilly 25
 Meg B Gill 25
 F O'Donnell-McCarthy 23
 Brooke A Bishop 24

NEM 4:25.81 26
 Elise J Beeger 26
 Cristina Los 22
 Erica J Friedman 26
 Jennifer Rasmussen 25

400 Meter Medley Relay Women 72+

METRO 4:42.04 04
 KATHERINE FAY
 MEGAN GRIFFIS
 SANDY ENDO
 ERIN ABBEY
 No Relays

800 Meter Free Relay Women 72+

TERRAPIN 9:11.28 04
 KELLY BOWMAN
 MEREDITH STAKEM
 LILLIAN HNATH
 JENNIFER TEERLINK
 No Relays

200 Meter Free Relay Women 100+

MICHIGAN 1:45.93 96
 DYNE BURRELL
 SUSIE DEVLIN
 MARY MUETING
 SHEILA TAORMINA

TOC 1:51.26 25
 Erin P Reilly 25
 F O'Donnell-McCarthy 23
 Laureen Welting 45
 Meg Gill 25

NEM 1:57.29 26
 Therese Andrews 26
 Kyle Cutter 25
 Kirsten A Rasmuson 27
 Lauren E Au 26

ARIZ 1:59.40 26
 Kelly M Harrigan 26
 Whitney M Warman 27
 Lindsey E Urbatchka 27
 Hannah Caldas 33

NEM 2:01.29 23
 Caroline Byron 23
 O Sathapornchaisit 21
 Jenny E Harvey 33
 Melinda B Williams 29

NOVA 2:04.28 23
 Cristina D Pelaez 23
 Jessica A Goldacre 27
 Heidi M Kraus 29
 Heather J Martinez 34

NEM 2:06.76 37
 Sheryl Bierden 37
 Sarah Weas 23
 Caitlin Healey 28
 Elizabeth Mancuso 25

BAY 2:08.19 29
 Devon H Chen 29
 Ashley Acevedo 25
 Jill H Dunham 29
 Jacqueline K Bennett 29

OREG 2:12.50 24
 Elizabeth J Esser 24
 Lori E Lamoureux 51
 Olivia M Schane 22
 Kate M Stephens 21

AKMS 2:20.13 24
 Carolyn Farmer 24
 Ashley Risch 25
 Amber Hahn 29
 Angie Brennan 36

GBM 2:26.35 26
 Emily Blazek 26
 Katie L Layman 33
 Kasia Connors 26
 Jacqueline C Redmond 23

200 Meter Medley Relay Women 100+
 SAN DIEGO 2:05.66 95
 VICKY DAVIDSON
 MATHILDE BOUWMA
 KARLYN PIPES-NEILSEN
 D MORTENSEN

SDSM 2:12.44 25
 Emily S Parker 25
 Heather M DeFelice 31
 Kristen Maples 29
 Kendra Ksiazek 29

NEM 2:17.66 26
 Elise J Beeger 26
 Therese Andrews 26
 Kyle Cutter 25
 Lauren E Au 26

NOVA 2:26.10 27
 Jessica A Goldacre 27
 Emily C Perez 30
 Katie Christenson 27
 Lana Encheff 32

NEM 2:26.32 37
 Sheryl Bierden 37
 Caitlin Healey 28
 Sarah Weas 23
 Elizabeth Mancuso 25

OREG 2:28.98 21
 Kate M Stephens 21
 Lori E Lamoureux 51
 Olivia M Schane 22
 Elizabeth J Esser 24

BCTM 2:33.64 30
 Elaine Mui 30
 Keren A Rosenfeld 29
 Chrissy Mitakakis 27
 Christine A Hyjek 28

BCTM 2:41.44 22
 Grace Kim 22
 Ivy Rauzin 32
 Nathalie Barbanel 24
 Gina Volpe 41

NEM 2:49.33 27
 Stacy H DeGabriele 27
 Shannon E Blake 30
 Karen M Fair 36
 Caileen Burns 24

400 Meter Free Relay Women 100+
 NEW ENGLAND 4:09.10 01
 AMY DEVITO
 EMILY WANG
 JESSICA STOKES
 STEPHANIE MORAWSKI

ARIZ 4:11.67 27
 Lindsey E Urbatchka 27
 Summer Bezdek 26
 Whitney M Warman 27
 Hannah Caldas 33

SDSM 4:15.97 25
 Emily S Parker 25
 Kristen Maples 29
 Kendra Ksiazek 29
 Heather M DeFelice 31

NEM 4:19.94 26
 Therese Andrews 26
 Kyle Cutter 25
 Jessica N Stokes 34
 Lauren E Au 26

ARIZ 4:26.49 24
 Jennifer Beckberger 24
 Kendra Carter 31
 Megan Wisenbaugh 26
 Rochelle A Gardner 24

NEM 4:32.55 28
 Caitlin M Healey 28
 Sarah D Weas 23
 Allison M Wensley 28
 Elizabeth A Mancuso 25

NOVA 4:33.80 32
 Lana Encheff 32
 Heidi M Kraus 29
 Jessica A Goldacre 27
 Katie Christenson 27

GBM 4:36.46 36
 Nicole M Benson 36
 Cristie McGrail 26
 Kristine Trutor 22
 Jennifer M Chenelle 33

NEM 5:39.43 27
 Stacy H DeGabriele 27
 Shannon E Blake 30
 Julie P Jenkins 27
 Tricia Sarvia 27

400 Meter Medley Relay Women 100+
 ARIZONA 4:34.40 10
 KELLY HARRIGAN
 HANNAH CALDAS
 LINDSEY URBATCHKA
 WHITNEY WARMAN

ARIZ 4:34.40 26
 Kelly M Harrigan 26
 Hannah Caldas 33
 Lindsey E Urbatchka 27
 Whitney M Warman 27

NEM 4:54.36 26
 Elise J Beeger 26
 Therese Andrews 26
 Kyle Cutter 25
 Lauren E Au 26

BAY 5:27.11 25
 Ashley Acevedo 25
 Jill H Dunham 29
 Devon H Chen 29
 Jacqueline K Bennett 29

NOVA 5:30.71 27
 Jessica A Goldacre 27
 Kathleen A Meloney 30
 Heidi M Kraus 29
 Cristina D Pelaez 23

NEM 5:45.25 27
 Allison W Smith 27
 Jennifer Rasmussen 25
 Katharine Owen 31
 Erica J Friedman 26

NEM 6:05.68 27
 Tricia Sarvia 27
 Shannon E Blake 30
 Karen M Fair 36
 Caileen Burns 24

GBM 6:17.08 26
 Emily Blazek 26
 T Kolmychevskaya 29
 Kasia Connors 26
 Jacqueline C Redmond 23

800 Meter Free Relay Women 100+
 SAN DIEGO 9:16.40 95
 VICKY DAVIDSON
 DIANNE GLEASON
 MATHILDE BOUWMA
 NANCY NORTH

SDSM 9:28.90 25
 Emily S Parker 25
 Kristen Maples 29
 Kendra Ksiazek 29
 Heather M DeFelice 31

200 Meter Free Relay Women 120+
 MISSION VIEJO 1:52.76 09
 KIMBERLEE FRITH
 CYNTHIA LEWIS
 REBEKAH OLSEN
 AHELEE SUE OSBORN

GOLD 2:01.81 28
 Sunshine Scharf 28
 Katie J Broussard 36
 Ann K Stewart 40
 Dale A LeClair 41

NEM 2:02.14 32
 Jennifer Downing 32
 Andrea Sonan 36
 Rachel A Handren 35
 Jessica N Stokes 34

WCM 2:02.24 26
 Erin E Todd 26
 Rebecca R Tukua 28
 Amy C Beisheim 30
 Leslie L Silva 55

ORLM 2:07.17 50
 Cathy E Shonkwiler 50
 Sabrina J Campbell 34
 Erin L Crabtree 30
 Linda Visser 40

GAJA 2:08.38 35
 Abby Mowinski 35
 Marine Kaiser 22
 Patricia Constantino 55
 Alison C Lontz 38

MICH 2:11.16 34
 Wendy Sanders 34
 Dawn R Polk 33
 Jenna Perry 25
 Crista Kunkel 30

ARIZ	2:11.61		400 Meter Free Relay Women 120+	ARIZ	5:26.15		SPM	2:14.81		
Paige B Mullaney		18	<i>RED TIDE</i>	4:09.95	08	Laura K Smith	44	Monica L Emory	38	
Joanne Menard		62	<i>SUSAN WAGNER</i>			Laurel S Hill	41	Dawn Clark	46	
Jamina C Winston		27	<i>KELLY MCPHERSON</i>			Lacey Strickland	40	Susan P Hotz	52	
Amy Mullaney		50	<i>TAL SHPAIZER</i>			Helene R Nehrebecki	30	Paula M Texel	40	
PNA	2:13.04		<i>KRISTIN GARY</i>			NOVA	5:26.91	MVN	2:15.35	
Barbara L Johnshoy		24	LVM	4:35.92		Alicia R Thornton	30	Bonnie L Spivey	52	
Jennifer Bohannon		40	Kari S Adams		44	Emily C Perez	30	Therese M O'Rourke	48	
Melissa L Clarke		25	Violet A Colavito		27	Megan Hedges	38	T J Sorenson	44	
Deana Strom		43	Heidi M Boodt		41	Tanya Maclean	34	Kelly A Richell	45	
SMS	2:14.86		Jamie Val		27	WARD	5:52.46	MESC	2:15.55	
Julie A Gurzi		41	MICH	4:40.96		Lindsay L Cromarty	30	Mary R Holt-Wilson	40	
Mary M Helm		44	Jenna Perry		25	Jen Smith	30	Beth Fries	52	
Alison G Cascio		32	Dawn R Polk		33	Shauna K Mc Mahon	30	Anne Uecker	50	
Rebecca L King		30	Jenny L Birmelin		33	Dawn M Cauley	33	Cheryl A Kupan	46	
GAJA	2:25.16		Wendy Sanders		34	ISF	5:56.88	GOLD	2:16.72	
Kelly O Weselman		40	NEM	4:49.34		Christine E Pedersen	52	Dale A LeClair	41	
Susan P Henson		41	Allison W Smith		27	Kathryn E Hicks	30	Andrea Woodburn	47	
Cathi J Onley		44	Jennifer Downing		32	Juliet E Port	35	Yukako Beatty	39	
Wynne Bolton		31	Rachel A Handren		35	Karen J Gernert	40	Tanya M Hanson	49	
			Elizabeth M Lowe		34	NEM	6:00.29	MPM	2:16.74	
200 Meter Medley Relay Women 120+			NOVA	4:53.09		Jenny Wolf	28	Kate Thorp	41	
<i>RED TIDE NYC</i>	2:04.31	09	Ashley Merlo		29	Kim M Donovan	47	Erica Sutherland	51	
<i>KRISTIN GARY</i>			Kathyren I Downing		33	Ilene Boucher	30	Terry Powers	47	
<i>TAL SHPAIZER</i>			Heather J Martinez		34	Amy L Gotthorpe	35	Cassandra S Coffee	49	
<i>FALL WILLEBOORSDE</i>			Tanya Maclean		34	NEM	6:53.49	SHYM	2:16.95	
<i>SUSAN WAGER</i>			MVN	4:55.80		Abbey C Scott	32	Elizabeth B Graf	35	
MVN	2:13.75		Waen Messner		32	Maeve A Lien	33	Shasta L Rouch	36	
Rebekah Olsen		30	Kristina M Tritsch		27	Elizabeth A Scott	29	Gail Kelley	52	
Cynthia J Lewis		35	Jessica M Helliwell		35	Sue Ann Richardson	46	Mary J Hamilton	47	
Katie M Moore		22	Jennifer Stotelmeyer		37	800 Meter Free Relay Women 120+		200 Meter Medley Relay Women 160+		
T J Sorenson		44	SOBA	4:58.01		<i>MISSION VIEJO</i>	8:57.45	09	<i>SAN DIEGO</i>	2:06.09
NEM	2:18.55		Cynthia Snyder		45	<i>NICHOLE TALBOT</i>			<i>KARLYN PIPES-NEILSEN</i>	
Jessica N Stokes		34	Elizabeth Snyder		41	<i>CYNTHIA LEWIS</i>			<i>CAROLINE KRATTLI</i>	
Jennifer Downing		32	Shana Strange		22	<i>KIMBERLEE FRITH</i>			<i>VICKY DAVIDSON</i>	
Rachel A Handren		35	Dede G Moore		50	<i>REBEKAH OLSEN</i>			<i>JANET COOVER</i>	
Elizabeth M Lowe		34	NEM	5:01.47		MICH	10:20.86	SYSM	2:21.41	
FLAQ	2:19.60		O Sathapornchaisit		21	Jenna Perry	25	Agnese Butler	31	
Janey Mayville-Armas		36	Joan Greulich-Byron		60	Dawn R Polk	33	Laura Hamel	46	
Kelly A Legaspi		39	Jenny E Harvey		33	Jenny L Birmelin	33	Fernette P Ramnath	45	
Ann B Thomas		50	Caroline Byron		23	Wendy Sanders	34	Mary G Tucker	40	
Julia Bisschops		26	NEM	5:05.95		FLAQ	11:39.24	NOVA	2:23.21	
GAJA	2:19.90		Caileen Burns		24	Ann B Thomas	50	Astrid A Cybulskis	36	
Marine Kaiser		22	Olga Livchak		28	Janey Mayville-Armas	36	Lisa L Dorman	42	
Sheila G Humberstone		34	Kate B Notman		47	Julia Bisschops	26	Megan Hedges	38	
Alison C Lontz		38	Susan P Sotir		42	Cheryl M Keeney	47	Julia M Juliusson	45	
Abby Mowinski		35	ROSE	5:14.40		MVM	12:50.75	MOVY	2:25.61	
LVM	2:24.92		Kandis C Pulliam		25	Karla E Rees	38	Susan J Blattner	53	
Jamie Val		27	Cheryl A Simmons		43	Sabine Bosklopper	31	Vicki L Catt	49	
Heidi M Boodt		41	Elizabeth Shdo		25	Barbara Simmonds	38	Christie L Fuchs	24	
Kari S Adams		44	Kathy G Chung		29	Pamela H Garfield	37	Joy Stover	34	
Violet A Colavito		27	NOVA	5:24.81		200 Meter Free Relay Women 160+		ZEN	2:26.54	
MICH	2:25.48		Kathleen A Meloney		30	<i>RED TIDE</i>	1:49.41	09	Dyne Jones	43
Wendy Sanders		34	Emily C Perez		30	<i>FALL WILLEBOORDSE</i>			Kristy Heitzman	37
Dawn R Polk		33	Christina Mannix		31	<i>JANE KELSEY</i>			Deb Erickson	42
Jenna Perry		25	Sonia C Wilson		36	<i>SUE WAGER</i>			Chrissy Gove	45
Crista Kunkel		30	400 Meter Medley Relay Women 120+			<i>KRISTIN GARY</i>			RAMS	2:28.08
SKY	2:26.59		<i>MISSION VIEJO</i>	4:33.44	09	WCM	2:06.85		Terri L Maginnis	50
Morgan E Johnson		29	<i>AHELEE SUE OSBORN</i>			Debbie M Santos	42	Jennifer L Fernandez	37	
Robin M Coates		24	<i>CYNTHIA LEWIS</i>			B J R Henry	46	Rachael C Fields	30	
Pamela Luebbe		47	<i>REBEKAH OLSEN</i>			Karen L Duggan	40	Susan M Gillespie	50	
Carrie A Bilodeau		27	<i>KIMBERLEE FRITH</i>			Lisa A Ward	46	GBM	2:34.06	
ARIZ	2:26.85		NEM	4:52.46		MVM	2:07.40		Karin W Biskovich	36
Laura K Smith		44	Becky J Hunnewell		30	Jody L Smith	41	Jana Slezak	45	
Laurel S Hill		41	Jennifer Downing		32	Sachi Sawamura	44	Patty Rupp Hodge	45	
Lacey Strickland		40	Rachel A Handren		35	Sharon M Colombo	40	Monica M Wesson	36	
Paige B Mullaney		18	Jessica N Stokes		34	Sharlene L Gee	44	SKY	2:36.60	
NCMS	2:27.23		NEM	4:58.79		GAJA	2:12.14		Susan M Ehringer	42
Melanie J Deal		30	Roma K Hunter		43	Kristine M Sinram	36	Mindy L Johns	50	
Meri L Amweg		31	Elizabeth A Mancuso		25	Raquel Terroba	41	Cindy Ciampa	50	
Jessica Humes		29	Allison M Wensley		28	Marianne Countryman	46	Alexandra Nieto	38	
Patty A Tiska		50	Caitlin M Healey		28	Malena Hankins	37	NCMS	2:42.66	
NOVA	2:29.31		MICH	5:17.17		GSMS	2:14.46		Mary G Dore	47
Tanya Maclean		34	Jenny L Birmelin		33	Janet M Wood	33	Dawn A Bonfilio	42	
Kathyren I Downing		33	Dawn R Polk		33	Karen K Fuss	44	Caroline C Atkinson	40	
Ashley Merlo		29	Wendy Sanders		34	Patti K Hilton	58	Cynthia H Roeth	49	
Heather J Martinez		34	Jenna Perry		25	Maria Elias-Williams	46			

NEM	2:45.70		MICH	5:11.12		SMMM	14:02.24		200 Meter Medley Relay Women 200+		
Kate B Notman	47		Kirsten Trub-Sheikh	38		Virginia Waik	53		<i>GOLD COAST</i>	2:15.82	10
Olga Livchak	28		Cheryl L Rivard	47		Ann M Lambertson	80		<i>MAUREEN HUGHES</i>		
Marlene C Schwarz	50		Corrin C Popps	46		Jenny C Feix	41		<i>DEBBIE CAVANAUGH</i>		
Susan P Sotir	42		Susan E Dombkowski	44		Amanda Montgomery	24		<i>BIRGIT LOHBERG</i>		
GSMS	2:46.00		SDSM	5:13.99		MICH	14:03.38		<i>PAT SARGEANT</i>		
Patti K Hilton	58		Claudia Ettelson	49		Lana Krolikowski	30		<i>GOLD</i>	2:15.82	
Judy A Childers	56		Heather M DeFelice	31		Francine Burgess	48		Maureen C Hughes		57
Janet M Wood	33		Linda K Rudolf	47		Karen C Rosinski	48		Debbie D Cavanaugh		52
Maria Elias-Williams	46		Jasmine Stiles	44		Nancy M Hnat	55		Birgit Lohberg		45
400 Meter Free Relay Women 160+			SYSM	5:21.18		BAY	14:11.59		Pat A Sargeant		57
<i>RED TIDE NYC</i>	4:03.25	09	Deanna Doyle	52		Marion I Quinones	40		SYSM	2:24.62	
<i>FALL WILLEBOORDSE</i>			Ellen K Bennett	47		Kathy R Bailey	61		Deanna Doyle		52
<i>JANE KELSEY</i>			Fernette P Ramnath	45		Heejay A Chung	39		Ellen K Bennett		47
<i>SUSAN WAGER</i>			Cathy A Fedako	49		Laurel M Condro	41		Kelley C Carpenter		53
<i>KRISTIN GARY</i>			GERM	5:21.37		SYSM	15:31.04		Cathy A Fedako		49
NOVA	4:33.17		Denise L Noznesky	44		Rita F Ferris	44		<i>MOST</i>	2:30.36	
Julia M Juliusson	45		Karen R Cosgrove	52		Anna Lea Matysek	49		Suzanne E Cuda		50
Lisa L Dorman	42		Jeanne L Lappin	55		Chloe C Kramer	33		Ronda S Nisman		56
Megan Hedges	38		Ryann Dancy	22		Linda J Showalter	54		Elaine S Valdez		55
Astrid A Cybulskis	36		NEM	5:42.30		200 Meter Free Relay Women 200+			Susan Ingraham		51
GOLD	4:33.65		Amy V Skrobis	45		<i>NEW ENGLAND</i>	1:58.64	04	GERM	2:31.66	
Debbie D Cavanaugh	52		Kate F Yoder	47		<i>JACKI HIRSTY</i>			Denise L Noznesky		44
Ann K Stewart	40		Tracy C McCurdy	41		<i>JOEL FELDMANN</i>			Karen R Cosgrove		52
Dale A LeClair	41		Kirsten J Thompson	45		<i>KARLA NISLEY-BLACK</i>			Jeanne L Lappin		55
Katie J Broussard	36		MICH	5:47.56		<i>TRACY GRILLI</i>			Dyann Charette		55
SYSM	4:36.69		Amy Goan	44		ARIZ	2:06.72		ARIZ	2:43.05	
Ellen K Bennett	47		Christine L Maiorana	42		Laura H Winslow	50		Katy James		55
Cathy A Fedako	49		Maria C MacGreggor	40		Christie Altman	61		Sara J Rippentrop		52
Fernette P Ramnath	45		Connie S Cantrell	39		Jonelle Schmidt	59		Christie Altman		61
Laura Hamel	46		MESC	5:50.29		Katherine K Gleason	36		Jonelle Schmidt		59
SPM	4:47.86		Beth Fries	52		GOLD	2:07.53		<i>ANCM</i>	2:53.87	
Kate R Cillian	22		Cheryl A Kupan	46		Celia C Devanney	53		Faye Barthold		26
Dawn Clark	46		Anne Uecker	50		Pat A Sargeant	57		Margot K Pettijohn		64
Barbara A Mc Nulty	53		Katrine Alcaide	29		Maureen C Hughes	57		Lisa C Reed		52
Paula M Texel	40		MVN	5:52.63		Birgit Lohberg	45		Myriam Pero		61
ZEN	4:52.52		Kim L Burton	48		SYSM	2:10.52		NEM	2:54.40	
Deb Erickson	42		Bonnie L Spivey	52		Ellen K Bennett	47		Sheilagh A Mulderig		58
Chrissy Gove	45		T J Sorenson	44		Kelley C Carpenter	53		Bry Roskoz		41
Kristy Heitzman	37		Kelly A Richell	45		Deanna Doyle	52		M Holland Sparages		47
Dyne Jones	43		NEM	6:09.77		Cathy A Fedako	49		Betsy Feldmann		57
ISF	5:02.14		Kate B Notman	47		MELO	2:12.23		NOVA	3:06.32	
Lisa L Zedonis	49		Michele M Roy	46		Tasha Capen	44		Lynn V Kubasek		52
Linda L Marvin	37		Marlene C Schwarz	50		Judith E Schwartz	56		Lainie Johnson		49
Karen J Gernert	40		Denise L Veenstra	41		Miki Armstrong	57		Kim S Thornton		58
Victoria L Rian	44		NOVA	6:39.90		Jana Matena	48		Sherry Brooks		50
GBM	5:03.06		Cori M McConkle	56		RHMS	2:25.24		MICH	3:10.61	
Jana Slezak	45		Lainie Johnson	49		Josie A Viscardi	46		Karen C Rosinski		48
Patty Rupp Hodge	45		Julia M Juliusson	45		Felicia D Eriksen	54		Anne Marie Phillips		49
Monica M Wesson	36		Patricia A Arbogast	47		Beth P Flynn	48		Mary C Keener		50
Karin W Biskovich	36		800 Meter Free Relay Women 160+			Maggie H Tevis	62		Cecilia M Brzys		61
SYSM	5:03.67		<i>RED TIDE NYC</i>	8:56.55	09	O*H*	2:25.75		ARIZ	3:24.49	
Mary G Tucker	40		<i>JANE KELSEY</i>			Ann H Guins	57		Teresa L Dozer		50
Rachel H Bowman	45		<i>FALL WILLEBOORDSE</i>			Pam J Allen	55		Lois W Courtright		49
Tammy J Weger	50		<i>SUSAN WAGER</i>			Melinda J Smith	58		JoAnne M Bolivar		47
Allison M Tolpa	35		<i>KRISTIN GARY</i>			Pam Beck	53		Jennifer P Nore		62
NEM	5:09.04		MESC	10:30.66		MVM	2:25.93		400 Meter Free Relay Women 200+		
Karen R Mackin	45		Alina Perez-Smith	40		Karene L Millar	48		<i>OREGON MASTERS</i>	4:24.69	10
Amy V Skrobis	45		Mary Holt-Wilson	40		Martha H Branch	51		<i>KAREN ANDRUS-HUGHES</i>		
Kendra McDowell	39		Cheryl Kupan	46		Kate D Latham	58		<i>COLETTE CRABBE</i>		
Amy L Gothorpe	35		Julie Peterson	34		Kathy A Englar	53		<i>ARLENE DELMAGE</i>		
LVM	5:15.90		GOLD	10:32.89		<i>ANCM</i>	2:29.96		<i>VALERIE JENKINS</i>		
Regina N Nelson	20		Debbie D Cavanaugh	52		Myriam Pero	61		<i>OREG</i>	4:24.69	
Heather M Post	40		Ann K Stewart	40		Lisa C Reed	52		Karen Andrus-Hughes		53
Joanne Saul	52		Barbara Protzman	56		Margot K Pettijohn	64		Colette M Crabbe		54
Beverly B Meteyer	57		Dale A LeClair	41		Courtney Welsh	30		Arlene Delmage		48
400 Meter Medley Relay Women 160+			ISF	12:09.63		SWYS	2:31.60		Valerie G Jenkins		47
<i>SAN DIEGO</i>	4:43.31	98	Cheryl Gettelfinger	53		Mary Anne Savage	50		<i>GOLD</i>	4:35.53	
<i>KARLYN PIPES-NEILSEN</i>			Kathryn E Hicks	30		Margaret M Holt	59		Celia C Devanney		53
<i>CAROLINE KRATTLI</i>			Kate A Traylor	51		Janet J Thiel	53		Peggy H McDonnell		55
<i>BARBARA DUNBAR</i>			Lisa L Zedonis	49		Sabina H Marshall	40		Birgit Lohberg		45
<i>BETH KNIGHT</i>			SKY	12:59.63		VMST	2:34.20		Pat A Sargeant		57
			Laura C Clark	23		Carol E Downing	51		<i>MICH</i>	4:36.08	
			Nancy Postlewait	49		Cindy W Hamilton	58		Corrin C Popps		46
			Wendy Medley	56		Betsy L Goode	51		Denise H Brown		51
			Susan Howell	52		Nancy K Speer	48		Sally K Guthrie		60
									Susan E Dombkowski		44

SDSM	4:44.70		MESC	11:19.51		FACT	3:24.44		200 Meter Medley Relay Women 280+		
Jasmine Stiles	44		Roxanne Olmsted	60		Gigi C Hubbard	63		ARIZONA	3:01.44	04
Linda K Rudolf	47		Anneliese Pugh	41		Joyce W Hutchinson	69		NANCY KINNEY		
Claudia Ettelson	49		Anne Uecker	50		Meegan J Wilson	62		CAROL TAYLOR		
Barbara G Dunbar	61		Connie Hallett	51		Rae E Suttie	66		GAIL ROPER		
ARIZ	5:06.39		200 Meter Free Relay Women 240+			GAJA	4:28.57		SALLY BOLAR		
Jonelle Schmidt	59		DC MASTERS	2:19.96	00	Sue C Ottosen	67		MOST	3:38.80	
Christie Altman	61		BARBARA FRID			Mary-Mead A Mead	69		Gail Marsch		70
Sara J Rippentrop	52		BETH SCHREINER			Priscilla W Callaway	71		Shelly Whitlock		71
Laura H Winslow	50		JAYNE BRUNER			Carol E Cunningham	53		DeEtte A Sauer		69
O*H*	5:34.30		JOANN LEILICH			400 Meter Free Relay Women 240+			Georgia Goggin		81
Mary C Feldkircher	50		WCM	2:28.71		TAMALPAIS	4:56.63	09	400 Meter Free Relay Women 280+		
Pam G Nickle	59		Diane A Sosnoski	66		LAURA VAL			VIRGINIA	5:51.39	09
Jean C Koeberle	50		Stephanie I Scott	63		JUDY EISENMAN			LAURA WALKER		
Diane F Rothenberg	57		Karen M Tukua	60		NANCY RIDOUT			JOHNNIE DETRICK		
HMS	5:47.14		Linda A Buchanan	53		LINDA SHOENBERGER			BETSY DURRANT		
Margaret Hair	55		UCLA	2:31.16		UCLA	5:40.36		BETH SCHREINER		
Mary E Adams	55		Christie Ciraulo	57		Christie Ciraulo	57		No Relays		
Cynthia G Clutter	50		Helen Geoffrion	71		Helen Geoffrion	71		400 Meter Medley Relay Women 280+		
Heather A Riviere	41		Kathleen L Komar	61		Kathleen L Komar	61		ARIZONA	6:54.56	04
ISF	5:51.08		Christine R Mason	52		Christine Mason	52		NANCY KINNEY		
Jan C Johnson	56		SWIM	2:37.49		MICH	9:30.95		CAROL TAYLOR		
Dana L Scruggs	51		Joni O Henderson	54		Kelly Hibbert	53		SALLY BOLAR		
Christine E Pedersen	52		Margit H Jebe	72		Janet Tiderington	60		GAIL ROPER		
Anne Fisher Campbell	58		Maureen W Massara	54		Ann E Hunt	70		VMST	7:31.13	
NOVA	6:13.60		Meredith A Moore	61		Rita Gelman	78		Judy Martin		68
Sherry Brooks	50		MICH	2:48.70		400 Meter Medley Relay Women 240+			Johnnie Detrick		75
Lainie Johnson	49		Laura J Gogola	74		OREGON	5:43.15	09	Susan E Marens		68
Lynn V Kubasek	52		Paula J Pendergast	56		JOY WARD			Laura S Walker		73
Kim S Thornton	58		Joyce Kowalski	68		GINGER PIERSON			800 Meter Free Relay Women 280+		
LBG	6:30.53		Sally K Guthrie	60		MJ CASWELL			VIRGINIA	13:16.85	09
Susan M Duquesnel	51		GAJA	3:09.32		SANDI ROUSSEAU			JOHNNIE DETRICK		
Ann M Oakleaf	55		Marcia M Holstad	60		UCLA	6:43.17		BETSY DURRANT		
Patricia F Powers	53		Margo M Schneider	63		Kathleen L Komar	61		LAURA WALKER		
Andrea L Thresh	61		Carol E Cunningham	53		Helen Geoffrion	71		BETH SCHREINER		
400 Meter Medley Relay Women 200+			Priscilla W Callaway	71		Christie Ciraulo	57		FMM	16:34.36	
OREGON MASTERS	4:52.08	10	TCAM	3:09.75		Christine Mason	52		Sue A Moucha		52
VALERIE JENKINS			Sheryl A Parola	62		MESC	7:09.75		Jean D Troy		83
COLETTE CRABBE			Connie L Williams	64		Diann B Uustal	64		Patricia M Bond		72
ARLENE DELMAGE			Connie L Birdsall	65		N O'Brien-Mackinnon	58		Patricia A Tullman		73
KAREN ANDRUS-HUGHES			Ruth J Garretson	65		Kristi M Panayotoff	62		200 Meter Free Relay Women 320+		
OREG	4:52.08		MOST	3:14.55		Kelly H Sherwood	57		FL MAVERICKS	3:25.71	02
Valerie G Jenkins	47		Georgia Goggin	81		FMM	9:43.96		JEAN TROY		
Colette M Crabbe	54		Shelly Whitlock	71		Patricia M Bond	72		KAY SCHIMPF		
Arlene Delmage	48		Gail Marsch	70		Jean M Allen	70		GERTRUD ZINT		
Karen Andrus-Hughes	53		Susan Ingraham	51		Sherri L Bogue	46		FLORENCE CARR		
MICH	5:19.89		SMS	3:38.34		Margie Hutinger	70		WCM	3:51.29	
Barbara E Church	58		Patricia F Arnold	71		800 Meter Free Relay Women 240+			Ann M Hirsch		79
Allyson S Boyle	47		Joyce D Buie	58		TAMALPAIS	10:58.88	09	Jean M Duncan		78
Denise H Brown	51		Ruth Niedrich	51		JUDY EISENMAN			Dixie C Germolus		83
Muffy MacKenzie	47		Vicki Buccino	64		LAURA VAL			Barbara R Owens		81
MOST	6:11.47		200 Meter Medley Relay Women 240+			NANCY RIDOUT			SMMM	4:40.58	
Suzanne E Cuda	50		OREGON	2:41.53	08	LINDA SHOENBERGER			Ann M Lambertson		80
Cynthia Howe	50		BARBARA FRID			GOLD	16:39.31		Martha Knochenhauer		83
Susan Ingraham	51		GINGER PIERSON			Cathy Mancino	61		Gloria M Stupfel		84
Jane C Birkhead	70		JOY WARD			Brigitte M Edelmaier	64		Miek Mc Cubbin		75
TCAM	7:22.28		SANDI ROUSSEAU			Cindi L Wood	50		200 Meter Medley Relay Women 320+		
Laurie S Perry	56		UCLA	2:53.09		Susan Gunter	67		FL MAVERICKS	4:13.67	02
Jodie B Forster	51		Kathleen L Komar	61		MICH	22:07.17		REGAN KENNER		
Mary M Welsh	57		Helen Geoffrion	71		Kelly Hibbert	53		GERTRUD ZINT		
Robin M Carter	59		Christie Ciraulo	57		Janet Tiderington	60		FLORENCE CARR		
800 Meter Free Relay Women 200+			Christine R Mason	52		Ann E Hunt	70		KAY SCHIMPF		
GOLD COAST	9:40.96	09	SWIM	2:58.16		Rita Gelman	78		No Relays		
DEBBIE CAVANAUGH			Margit H Jebe	72		200 Meter Free Relay Women 280+			400 Meter Free Relay Women 320+		
CELIA DEVANNEY			Tricia S Titus	53		VIRGINIA	2:42.62	09	FLA MAVERICK	8:45.29	07
PAT SARGEANT			Meredith A Moore	61		BETSY DURRANT			JEAN TROY		
BIRGIT LOHBERG			Maureen W Massara	54		BETH SCHREINER			JUNE REYNOLDS		
GOLD	10:28.66		GOLD	3:01.61		LAURA WALKER			RUTH HOSKINSON		
Celia C Devanney	53		Jeannie R Mitchell	64		JOHNNIE DETRICK			GLADYS OLSEN		
Peggy H McDonnell	55		Peggy H McDonnell	55		TCAM	3:39.39		No Relays		
Pat A Sargeant	57		Brigitte M Edelmaier	64		Toni M Wivell	73		400 Meter Medley Relay Women 320+		
Jill D Johnson	45		Kitty Kessler	68		Marilyn A Mutzner	81		WALNUT CREEK	10:12.19	97
MELO	11:04.59		MICH	3:11.91		Connie L Birdsall	65		FRIEDA SIDORSKI		
Cynthia L Dutro	62		Laura J Gogola	74		Tracy A Russell	65		SALLY JOY		
Tasha Capen	44		Paula J Pendergast	56					JEAN DURSTON		
Barbara L Breen	52		Sally K Guthrie	60					MARY JANE REEVES		
Jana Matena	48		Joyce Kowalski	68							

MICH	10:41.18		ARIZ	4:50.23		200 Meter Medley Relay Men 100+	GBM	3:49.67	
Edith S Glusac	92		Charles H Mazin	27		<i>EL SEGUNDO</i>	Daniel Brittan	29	
Joyce Kowalski	68		Kirk Hasler	25		<i>DEREK ROBINSON</i>	Ryan C Drasher	28	
Lois Kivi Nochman	86		Nathan A Curtisi	21		<i>DAVE HUSTON</i>	Kirk K Larsen	33	
Laura J Gogola	74		Tony W Borr	21		<i>MARCEL RINZLER</i>	Darren Johnson	29	
SMMM	12:47.43		NOVA	4:53.11		<i>BERT BERGEN</i>	OREG	4:05.65	
Miek Mc Cubbin	75		Ken Hatano	23		ROSE	Alec J Schramek	26	
Martha Knochenhauer	83		Paul T Arnold	23		Ryan Wensley	Nick Thorpe	31	
Gloria M Stupfel	84		Evan M Spencer	23		Ed Moses	Kevin H Cleary	27	
Ann M Lambertson	80		Sean Skaggs	25		Ian A Neubauer	Benjamin C Weston	29	
800 Meter Free Relay Women 320+			SWM	5:01.80		Scott W Gilroy	NEM	4:05.72	
<i>MAVERICKS</i>	18:25.47	01	Mircea Pitariu	21		BCTM	David F Bazylewicz	26	
<i>KAY SCHIMPF</i>			Ryan W Orphan	20		Rafael E Labour	Kevin R Kosiorek	33	
<i>PEGGY HUGHES</i>			Ari Saidian	21		Shawn P Ambrose	Doug Butters	28	
<i>JUNE REYNOLDS</i>			Yonah Barkhordari	24		Radenko Miskovic	Justin R Brinkmeyer	29	
<i>FLORENCE CARR</i>			800 Meter Free Relay Men 72+			Daniel S Williams	MESC	4:12.62	
No Relays			<i>SOUTH BAY</i>	8:16.36	09	<i>VMST</i>	Matthew P Kwan	22	
			<i>DEVIN BRADY</i>			Sam F Harris	Son Nguyen	31	
			<i>JEFF HART</i>			Adam S Barley	Zachary A Gray	27	
			<i>JAMES ECKSTEIN</i>			Michael R Hipps	Sean M Carter	35	
			<i>PATRICK JACOBSON</i>			Boyd A Orr	DAS	4:26.44	
			No Relays			BCTM	Matthew S Mehlhaff	31	
Men's Relays			200 Meter Free Relay Men 100+			Matthew Ferreira	Danny J Hugh	24	
200 Meter Free Relay Men 72+			<i>EL SEGUNDO</i>	1:35.70	97	Brian Wood	Jason M Hill	31	
<i>SOUTH BAY</i>	1:37.95	09	<i>FRANK WATTLES</i>			Vishal Lala	Matt Sievers	25	
<i>PATRICK JACOBSON</i>			<i>DEREK ROBINSON</i>			Ryan Rose	400 Meter Medley Relay Men 100+		
<i>JAMES ECKSTEIN</i>			<i>MARCEL RINZLER</i>			NEM	<i>NEW ENGLAND</i>	3:54.64	06
<i>JEFF HART</i>			<i>BERT BERGEN</i>			Josh E Shea	<i>CHRIS SHEPPARD</i>		
<i>DEVIN BRADY</i>			TOC	1:38.49		Kenneth J Catalano	<i>AUDY OKTAVIAN</i>		
NOVA	1:47.62		John W Dorr	27		Bryan J Guarnier	<i>DAVID SEARLES</i>		
Evan M Spencer	23		David Gaggero	34		Jason T Wheatley	<i>BRIAN FEHLAU</i>		
Sean Skaggs	25		Kenny G Bower	22		NEM	MICH	3:55.67	
Ken Hatano	23		Scott C Greenwood	33		David F Bazylewicz	Kevin Doak	29	
Danno Nahabedian	22		UCI	1:39.40		Michael W Lenihan	Adam J Schmitt	24	
MOVY	1:48.80		Will Wollam	23		Patrick C Seeley	Alec Mull	38	
Erick S Sulvaterra	19		Austin Luther	23		Justin R Brinkmeyer	Patrick M Saucedo	27	
Greg Weidhas	19		Danny Giometti	24		UCLA	UCI	4:17.97	
Stephen P Neville	27		Damon L Tucker	41		Jack Kubacki	Damon L Tucker	41	
Alex J Dwyer	18		BCTM	1:39.55		Max Ly 19	Austin Luther	23	
ARIZ	1:51.61		Radenko Miskovic	30		Nicholas A Graham	Will Wollam	23	
Kirk Hasler	25		Rafael E Labour	23		Pablo Fuentenebro	Danny Giometti	24	
Charles H Mazin	27		Christopher Gahn	26		ROSE	GBM	4:22.19	
Nathan A Curtisi	21		Daniel S Williams	28		Maxim D Dobrushin	Ryan C Drasher	28	
Tony W Borr	21		BCTM	1:44.34		Spencer T Banks	Kirk K Larsen	33	
ROSE	1:53.20		Matthew Ferreira	24		Tom Castleton	Darren Johnson	29	
Chad A Durieux	31		Haftom G Ambaye	24		Patrick E Mc Donnell	Daniel Brittan	29	
Patrick E Mc Donnell	22		Brian Ramirez	24		MESC	NEM	4:28.60	
Spencer T Banks	21		Ryan Rose	30		Matthew P Kwan	David F Bazylewicz	26	
Maxim D Dobrushin	21		NEM	1:46.34		Son Nguyen	Tyler W Duckworth	28	
200 Meter Medley Relay Men 72+			David F Bazylewicz	26		Zachary A Gray	V Charaukhin	23	
<i>NEW ENGLAND</i>	1:49.66	09	Scott A Mc Inerney	24		Sean M Carter	Justin R Brinkmeyer	29	
<i>WES GARDNER</i>			Doug Butters	28		ARIZ	BAY	4:30.84	
<i>MICHAEL LENIHAN</i>			Justin R Brinkmeyer	29		Nathan T Arrowsmith	Marco A Lopez	34	
<i>GREGORY BETTENCOURT</i>			GBM	1:47.74		Ryne Drogemuller	Lukas Neubauer	24	
<i>SCOTT MCINERNEY</i>			Ryan C Drasher	28		Donald A Van Slyke	Yatindra Pandya	30	
No Relays			Ryan W Boslego	31		Ryan N Vogt	Jesse G Zalatan	30	
400 Meter Free Relay Men 72+			Darren Johnson	29		400 Meter Free Relay Men 100+	OREG	4:35.75	
<i>NEW ENGLAND</i>	3:40.01	09	Daniel Brittan	29		<i>MICHIGAN</i>	Benjamin C Weston	29	
<i>SCOTT MCINERNEY</i>			ORLM	1:49.47		<i>ADAM SCHMITT</i>	Nick Thorpe	31	
<i>WES GARDNER</i>			Lee Chen	24		<i>PATRICK SAUCEDO</i>	Kevin H Cleary	27	
<i>KYLE MCELROY</i>			Brodie Hynes	36		<i>ALEC MULL</i>	Alec J Schramek	26	
<i>GREGORY BETTENCOURT</i>			Christopher Koczan	25		<i>KEVIN DOAK</i>	MESC	4:35.81	
NEM	4:00.28		Jesse J Morenus	28		MICH	Matthew P Kwan	22	
Michael W Lenihan	25		NEM	1:49.89		Adam J Schmitt	Son Nguyen	31	
Patrick C Seeley	24		Bryan J Guarnier	27		Patrick M Saucedo	Adam M Gaulin	21	
V Charaukhin	23		Jason T Wheatley	24		Alec Mull	Zachary A Gray	27	
Scott A Mc Inerney	24		Jonathan S Biethan	26		Kevin Doak	NEM	4:42.82	
NOVA	4:18.09		Kenneth J Catalano	30		ROSE	Gregory R Brotske	30	
Evan M Spencer	23		ARIZ	1:50.44		Ryan Wensley	Kenneth J Catalano	30	
Danno Nahabedian	22		John T Swick	27		Ian A Neubauer	Bryan J Guarnier	27	
Ken Hatano	23		Donald A Van Slyke	28		Scott W Gilroy	Jason T Wheatley	24	
Krasi P Petkov	29		Marc A Valle	36		Ed Moses	800 Meter Free Relay Men 100+		
400 Meter Medley Relay Men 72+			Nathan T Arrowsmith	25		BCTM	<i>DAVIS AQUATIC</i>	7:57.87	95
<i>FINS</i>	3:58.83	08	MESC	1:50.99		Radenko Miskovic	<i>MICHAEL COLLINS</i>		
<i>COREY WELCH</i>			Son Nguyen	31		Jim Wu	<i>MATT GRAHN</i>		
<i>GERARD MAYER</i>			Adam M Gaulin	21		Shawn P Ambrose	<i>BRAD WINSOR</i>		
<i>ROGER BURLEIGH</i>			Matthew P Kwan	22		Daniel S Williams	<i>JOHN KEPPELER</i>		
<i>RYAN SMITH</i>			Zachary A Gray	27					

MESC	9:38.02		ARIZ	1:48.81		FLAQ	3:58.75		MVN	5:07.08	
Matthew P Kwan	22		Jeff P Commings	36		Terry L Lage	42		Steve Ripic	37	
Son Nguyen	31		D C Spires	37		Luis Galvan-Sarabia	25		Jeff Grice	26	
Zachary A Gray	27		Kyle M Shores	25		John H Acton	38		Chuck Curry	33	
Sean M Carter	35		Brandon J Schindler	34		Andy J Fischer	43		Paolo A Bascon	37	
GOLD	10:02.38		NOVA	1:55.48		ARIZ	4:02.21		800 Meter Free Relay Men 120+		
James R Vaucher	27		Marcel Rinzier	39		Trent Guerin	36		SCAQ	7:44.51	09
Todd D Cavalcanto	27		Steve T West	38		Jonathan P Tunstall	34		DAVID SCHLESINGER		
Louis W Canaiy	33		Scott J Jackson	35		John T Swick	27		DAN WEGNER		
Roberto Cabrera	27		John J Kirker	39		Marc A Valle	36		ERIK TOLMACHOFF		
200 Meter Free Relay Men 120+			GBM	1:55.61		NEM	4:03.84		ERIK HOCHSTEIN		
SCAQ	1:32.97	09	Kirk K Larsen	33		Dave Titus	34		FLAQ	8:47.76	
MATTHEW CORNUÉ			Todd E Springer	38		Ken K Kwa	37		Eduard Tiozzo	37	
MATTHEW MCGINNIS			Darren Johnson	29		Jon P Wilkinson	39		John H Acton	38	
PETER FORD			Daniel Brittan	29		James A Allworth	30		Andy J Fischer	43	
DAN WEGNER			ARIZ	1:55.95		MVN	4:08.43		Luis Galvan-Sarabia	25	
TXLA	1:35.81		Joel M Wainwright	37		Brian W Airth	42		SDSM	8:55.07	
Tyler J Blessing	38		Jonathan P Tunstall	34		Mike Jacob	33		Nelson Vargas	37	
Mike J Varozza	43		Patrick W Brundage	43		Justin K Sandvig	33		Mark L Lemire	52	
Michael Morford	23		Terry A De Biase	45		Steven P Messner	32		James F Fleming	40	
Chris M Eckerman	36		LVM	1:56.95		LVM	4:08.72		Kyle W Broderick	26	
MICH	1:37.92		Jarvis I Marlow	34		Jarvis I Marlow	34		LVM	9:24.78	
Patrick M Saucedo	27		Bradley N Boodt	42		Oliver T Queen	20		Oliver T Queen	20	
Thomas E Munley	36		Mark A Magee	42		Bradley N Boodt	42		Jarvis I Marlow	34	
Alec Mull	38		Tait C Ecklund	29		Mark A Magee	42		Garrett J Thompson	48	
Kevin Doak	29		MVN	1:58.92		400 Meter Medley Relay Men 120+			Mark A Magee	42	
NEM	1:41.30		David M Sumner	40		SCAQ	3:57.49	09	MESC	9:45.50	
Noel S LaPierre	38		Hiro Sugimoto	27		ERIK HOCHSTEIN			Shawn Hunt	36	
Matthew McKenna	38		George Polizos	35		DAVID SCHLESINGER			Ben St Cyr	26	
Tyson W Slesnick	22		Mike Jacob	33		ERIK TOLMACHOFF			M R Dansereau	34	
Robert Brannan	34		TNYA	2:01.19		MATTHEW CORNUÉ			Zachary Gray	27	
ISF	1:42.86		Jacek Slowikowski	25		TXLA	3:59.50		NOVA	9:49.98	
Luke J Dickson	26		Scott C Jordan	24		Tyler J Blessing	38		Jason A Santamaria	39	
Mark V O'Malley	34		Jun Maruta	40		Todd Bartee	41		Stanley C Espino	34	
William M Huibregtse	45		Joshua M Judge	34		Mike J Varozza	43		Bret McLeod	42	
Ben J Christoffel	34		MOVY	2:01.48		Chris M Eckerman	36		Scott J Jackson	35	
MVN	1:45.88		Tony A Stewart	37		VMST	4:07.92		BAY	9:54.05	
David M Sumner	40		Steve R Williams	32		Chris L Stevenson	46		Marco A Lopez	34	
Steve Gunnell	40		Justin R Anderson	29		Adam S Barley	29		Peter W Pun	28	
George Polizos	35		Anthony R Diers	30		Dave Holland	43		Byron C Ellis	33	
Hiro Sugimoto	27		ISF	2:04.46		Billy Gaines	29		Matt Harrington	39	
NOVA	1:46.81		Ben J Christoffel	34		NEM	4:14.40		MVN	9:54.98	
Dickie Fernandez	39		Ryan K Stephens	39		Matthew McKenna	38		David M Sumner	40	
John J Kirker	39		Mark V O'Malley	34		Tyson W Slesnick	22		Jeff Grice	26	
Jim Dietrich	39		William M Huibregtse	45		Noel S LaPierre	38		Miguel Ramirez	30	
Scott J Jackson	35		400 Meter Free Relay Men 120+			Robert Brannan	34		Chuck Curry	33	
ROSE	1:46.83		SCAQ	3:23.69	09	NOVA	4:22.71		200 Meter Free Relay Men 160+		
Julio Cienega	44		DAN WEGNER			Marcel Rinzier	39		LONGHORN	1:35.44	08
Chad A Durieux	31		ERIK HOCHSTEIN			Steve T West	38		TYLER BLESSING		
Anders C Holm	29		ERIK TOLMACHOFF			Scott J Jackson	35		MIKE VAROZZA		
Ryan Wensley	24		MATTHEW MCGINNIS			Dickie Fernandez	39		ANDERS RASMUSSEN		
MOVY	1:47.54		ARIZ	3:49.21		MOVY	4:37.71		MAXWELL STINCHCOMBE		
Justin R Anderson	29		R Sean Justice	34		Chris Danbeck	36		MICH	1:46.91	
Steve R Williams	32		Joel M Wainwright	37		Tony Rezek	38		Paul H Mahar	36	
Kevin T Walker	46		Patrick W Brundage	43		Tony A Stewart	37		Jeff M Bailey	43	
Anthony R Diers	30		Terry A De Biase	45		Barry R Holcomb	41		James A Makaruskas	60	
ARIZ	1:48.53		NEM	3:52.58		NEM	4:37.83		Mike S Cantrell	39	
Patrick W Brundage	43		Noel S LaPierre	38		Jon P Wilkinson	39		GBM	1:47.54	
Joel M Wainwright	37		J Dan Buckland	29		Kevin R Kosiorek	33		Brett G Zola	43	
Terry A De Biase	45		Matthew McKenna	38		Doug Butters	28		Darwin W White	46	
R Sean Justice	34		Robert Brannan	34		Dave Titus	34		Matt G Denneen	39	
DBMS	1:49.01		ARIZ	3:53.33		MICH	4:45.18		Guy S Davis	51	
Terry Livingston	43		Kyle M Shores	25		Ryan Papa	34		NEM	1:48.24	
Brian Northshield	27		Jason M Turner	34		Jason K Pacyau	41		Matthew R Gilson	43	
Charles H Lydecker	47		Brandon J Schindler	34		Matt Compton	40		Trent Theroux	43	
Luke J Downer	30		Jose A Ponce	28		Adam Schmidt	36		Albert J Garcia	40	
200 Meter Medley Relay Men 120+			NOVA	3:56.07		NEM	4:54.81		Michael Sever	39	
BAYLOR/L STAR	1:45.01	94	Scott J Jackson	35		Paul M Perz	42		WCM	1:48.64	
JAY YARID			Marcel Rinzier	39		Paolo G Martini	43		Brad A Gothberg	48	
GREG RHODENBAUGH			Steve T West	38		Jonathan S Biethan	26		Tim Hoskins	47	
BOBBY PATTEN			John J Kirker	39		Michael A Sennett	34		Karsten Gronert	45	
MOOK RHODENBAUGH			WLAC	3:57.31		ARIZ	4:55.40		Roque J Santos	42	
MICH	1:47.98		Bela Szabados	36		Jeff P Commings	36		UCLA	1:49.47	
Kevin Doak	29		Antonio Santoro	28		Michael J Brauer	43		Ian H Maxtone-Graham	51	
Thomas E Munley	36		Jeb M Ory	30		Brad Biddle	42		Simon A Millar	44	
Patrick M Saucedo	27		Ryan C Scott	32		Jose A Ponce	28		Jeffrey A Klemes	51	
Alec Mull	38								Christopher Rodman	20	

MVM	1:52.20		SYSM	2:07.09		GBM	4:40.45		BLU	1:38.79	
Emeric J Mc Donald	48		Edward H Mench	44		Guy S Davis	51		Ambrose Gaines	51	
Peter W Dahlgren	45		Rob Butcher	38		Brett G Zola	43		Keith M Switzer	47	
Mike Kadi	46		Allen F Hillman	43		Matt G Denneen	39		Marc D Middleton	59	
Arkadii V Samoilov	45		Jordan J Valenza	38		Darwin W White	46		Scot H Weiss	45	
SMS	1:52.86		400 Meter Free Relay Men 160+			LVTC	4:50.68		WCM	1:47.25	
Kelly A Chadick	41		<i>LONGHORN</i>	3:32.44	09	James Volponi	52		Loren Druz	54	
Scott W Snyder	53		<i>ANDERS RASMUSSEN</i>			Alex V Hamza	51		Bryan D Volpp	53	
John E Morton	54		<i>TODD BARTEE</i>			Bartley B Ebbinghaus	47		Jon Boone	47	
Kevin G Switzer	50		<i>TYLER BLESSING</i>			Peer-Timo Bremer	35		Tom T Nootbaar	47	
ZEN	1:53.60		<i>MIKE VAROZZA</i>			SYSM	4:52.49		MOVY	1:49.03	
Michael Harrison	52		MICH	3:49.70		Edward H Mench	44		Brad R Wells	49	
Eric Newman	61		David P Hoydic	42		Bill Brenner	52		Anthony G Thompson	46	
Jeff Jones	48		Kurt A Christensen	44		Allen F Hillman	43		Bob Welchlin	53	
Hector O Ocampo	32		Mike S Cantrell	39		David Miner	42		Bill Sherman	52	
NOVA	1:54.54		Jeff M Bailey	43		MVN	4:52.90		MOVY	1:49.88	
Bret McLeod	42		SDSM	3:59.54		Jeff J Kuykendall	41		John J Riley	50	
Diego Pombo	48		Grant R Wilson	44		Douglas C Barker	47		Dick Ringer	51	
James M Riddle	48		Nelson Vargas	37		Brian W Airth	42		John H Chalfant	51	
Jeff L Rovinsky	39		Matthew J Shade	43		Miguel Ramirez	30		Robin A Mitra	52	
DAS	1:54.81		James F Fleming	40		NOVA	4:57.03		ARIZ	1:51.85	
Matt Sievers	25		MOVY	4:03.06		Diego Pombo	48		Barry Roth	56	
Cody C Rasmussen	33		Bill Sherman	52		Brett A Olson	48		Robert J Ditolla	56	
Franklin M Halley	53		Tony A Stewart	37		James M Riddle	48		Mark D Hickman	45	
Richard A Kipp	53		Tony Rezek	38		David Reilly	49		Erwin D Kratz	45	
200 Meter Medley Relay Men 160+			Barry R Holcomb	41		NEM	5:07.67		MAAC	1:52.34	
<i>LONGHORN</i>	1:45.13	08	MOST	4:07.29		Mark A Keil	57		Jeff Hanson	51	
<i>ANDERS RASMUSSEN</i>			Chris A McKee	31		Al Prescott	42		David N Farrand	56	
<i>TODD BARTEE</i>			Jon E Milu	50		TJ Foley	40		Rick Helander	56	
<i>TYLER BLESSING</i>			Craig A Kercher	49		Matt J Mulrooney	28		Rick R Jones	59	
<i>MICHAEL VAROZZA</i>			STEVEN C RICHEY	50		NOVA	5:13.59		RHMS	1:53.07	
MOVY	1:53.95		ROSE	4:08.51		Michael D Collins	44		Ken C Ericsson	50	
Brad R Wells	49		Drew K Skelly	44		Jeff L Rovinsky	39		Eric D Van Boer	56	
Tony Rezek	38		Julio Cienega	44		Bret McLeod	42		Bill Adkison	55	
Ryan E Lee	34		Sean C Paxton	41		Steve M Lamm	44		Eric Sutton-Beattie	58	
Bill Sherman	52		Peter M Hixson	44		NEM	5:18.81		MOST	1:54.48	
MESC	1:55.01		NOVA	4:13.76		Michael C Paine	49		Kirk Frambes	51	
Douglas M Pride	47		Bret McLeod	42		James W Duvall	47		Craig A Kercher	49	
Shawn B O'Leary	40		Lee Jacobs	41		Brian P Moynihan	28		Jon E Milu	50	
Michael J Schmidt	48		Jason A Santamaria	39		Alan G White	39		Steven C Richey	50	
Michael S Ross	42		Jim Dietrich	39		800 Meter Free Relay Men 160+			FLAQ	1:57.92	
SDSM	2:01.06		GERM	4:14.79		<i>LONGHORN AQ</i>	7:52.82	09	Beda C Dondi	55	
Nelson Vargas	37		Anthony S Higgins	41		<i>TYLER BLESSING</i>			Robert L Jacobsohn	60	
Kenton R Jones	43		Karl E Wunderlich	45		<i>MIKE VAROZZA</i>			Stephen A Andreades	38	
Matthew J Shade	43		Daniel B Blitz	43		<i>TODD BARTEE</i>			Markus A Frankel	62	
Grant R Wilson	44		Scott M Golden	47		<i>ANDERS RASMUSSEN</i>			MVM	1:58.24	
BLU	2:02.97		SYSM	4:19.87		MVM	9:33.49		Robert C Mc Kee	51	
Keith M Switzer	47		Thomas L Schwartz	50		Arkadii V Samoilov	45		Bob D Stenz	49	
Scot H Weiss	45		David Miner	42		Mike Kadi	46		Jack Sorg	54	
Marc D Middleton	59		Scott Tyle	41		Scott J Lanterman	45		Sherwin J Gormly	49	
Dave Sanna	47		Roger L Bowman	50		Sherwin J Gormly	49		200 Meter Medley Relay Men 200+		
NEM	2:04.05		DAS	4:21.28		NOVA	9:36.94		<i>LONGHORN AQ</i>	1:51.39	09
Mark E Alexander	52		Matt Sievers	25		Jeffrey W Crosson	49		<i>ANDERS RASMUSSEN</i>		
Stephen A Mugford	43		Cody C Rasmussen	33		Jim Dietrich	39		<i>DAVID GUTHRIE</i>		
Edward M Anthos	42		Franklin M Halley	53		Aaron Marinari	46		<i>DAVID VANDAM</i>		
Frank C Wuest	50		Richard A Kipp	53		Lee Jacobs	41		<i>MAXWELL STINCHCOMBE</i>		
GAJA	2:04.33		GBM	4:23.37		ROSE	9:49.52		TXLA	1:51.48	
Mark S Beatty	41		Matt G Denneen	39		Drew K Skelly	44		Anders M Rasmussen	47	
Sergey Ashihmin	33		Darwin W White	46		Tom J Soderstrom	52		David M Guthrie	50	
David Carver	56		Frank T Nappo	41		Tom Castleton	39		Jim Sauer	53	
Dan C Beatty	44		Kyle Murray	51		Rich Ghazarian	34		Maxwell Stinchcombe	53	
GERM	2:04.96		400 Meter Medley Relay Men 160+			SDSM	10:05.99		GOLD	1:58.34	
Anthony S Higgins	41		<i>LONGHORN</i>	3:50.93	08	Raymond H Summers	46		Timothy M Shead	58	
Daniel B Blitz	43		<i>ANDERS RASMUSSEN</i>			James A Ney	52		Sean P Frampton	44	
Paul R Wolf	44		<i>TODD BARTEE</i>			John A Bolduc	45		Jonathan B Olsen	47	
Karl E Wunderlich	45		<i>TYLER BLESSING</i>			Joseph J Baldacci	44		Joe Wotton	51	
GBM	2:05.41		<i>MICHAEL VAROZZA</i>			SDSM	13:28.81		LVM	2:02.34	
Frank T Nappo	41		NEM	4:31.18		Michael W Little	47		Sam D Franklin	53	
Peter J Sczupak	44		Kaan Duru	40		Giuseppe A Lauritano	37		Tryggvi Helgason	47	
Matt G Denneen	39		Matthew R Gilson	43		Mark A Krakower	67		Garrett J Thompson	48	
Darwin W White	46		Albert J Garcia	40		Peter Attia	37		Chris E Miller	57	
MOST	2:06.49		David A Cote	50		200 Meter Free Relay Men 200+			SCAQ	2:03.80	
Chris A McKee	31		MOVY	4:31.42		<i>BLU FROG</i>	1:38.79	10	Peter R O'Keefe	60	
Eric Ingamells	47		Brad R Wells	49		<i>AMBROSE GAINES</i>			Kenneth R Rippetoe	41	
Craig A Kercher	49		Tony Rezek	38		<i>KEITH SWITZER</i>			Hubie Kerns	61	
Rafael Dorneyko	43		Stephen P Neville	27		<i>MARC MIDDLETON</i>			Peter Palombi	40	
			Bill Sherman	52		<i>SCOT WEISS</i>					

WMAC	2:04.47		NOVA	4:23.98		GOLD	9:16.21		MICH	2:11.31	
Geoff L Mykleby		57	Brett A Olson		48	George L Schmidt		60	Thomas F Schardt		43
Peter J Allen		51	Tord E Benner		51	Joe Wotton		51	Joe D Buys		66
Brad Horner		56	Gerard Von Hoffmann		54	James N Jacobson		48	Donald J Kroeger		67
Jeff Alexander		47	James M Riddle		48	Jonathan B Olsen		47	Allan Charlton		73
SYSM	2:05.72		ROSE	4:27.33		MOVY	9:25.69		NEM	2:13.14	
Mark A Drennen		54	Patrick B Mc Ginley		47	Bill Sherman		52	George E Alexandre		52
Bill Brenner		52	Jim Dougherty		55	Bob Welchlin		53	Frank McQuiggan		62
Brian D Saylor		50	Tom J Soderstrom		52	Jeffrey D Leonard		50	Thomas G Manfredi		67
Marshall Pepe		46	Michael G Martin		51	John J Riley		50	Bill Ewan		67
MOVY	2:07.23		400 Meter Medley Relay Men 200+			WCM	9:30.83		TULS	2:13.58	
Bob Welchlin		53	<i>LONGHORN</i>	4:11.46	10	Bryan D Volpp		53	Steve Allen		74
Anthony G Thompson		46	<i>ANDERS RASMUSSEN</i>			Peter M Guadagni		55	Dennis Wilson		62
Jeffrey D Leonard		50	<i>DAVID GUTHRIE</i>			Loren Druz		54	Kelly Childers		49
Bill Sherman		52	<i>JIM SAUER</i>			Kerry L O'Brien		53	Howard Wolf		59
NOVA	2:07.43		<i>MAXWELL STINCHCOMBE</i>			ROSE	9:40.92		MAAC	2:14.30	
Tord E Benner		51	TXLA	4:11.46		Glenn A Gruber		61	Richard L Chaffey		57
Gerard Von Hoffmann		54	Anders M Rasmussen		47	Jeff Olson		51	Chad W Brown		56
Grant Wilson		53	David M Guthrie		50	Patrick B Mc Ginley		47	Gordon Hollingsworth		62
James M Riddle		48	Jim Sauer		53	Dan Borton		42	Larry N Daniels		65
MOVY	2:08.20		Maxwell Stinchcombe		53	NOVA	10:10.78		SDSM	2:17.93	
John H Chalfant		51	MOVY	4:43.15		David Reilly		49	Raymond H Summers		46
John J Riley		50	Bob Welchlin		53	Diego Pombo		48	Michael W Little		47
Dick Ringer		51	Anthony G Thompson		46	John W Dauser		54	Daniel W Henry		68
Robin A Mitra		52	Jeffrey D Leonard		50	Tord E Benner		51	Donald J Baker		79
ARIZ	2:09.36		Bill Sherman		52	SWM	10:20.35		200 Meter Medley Relay Men 240+		
Erwin D Kratz		45	MOST	5:00.99		J Michael Reynolds		46	<i>GOLD COAST</i>	2:01.03	09
Barry Roth		56	Steven V Heck		61	Franz L Wise		56	<i>GEORGE SCHMIDT</i>		
Robert J Ditolla		56	Steven C Richey		50	Dan E Beeman		46	<i>TIMOTHY SHEAD</i>		
John C Becker		46	Craig A Kercher		49	Phil Sidenberg		54	<i>JOE WOTTON</i>		
400 Meter Free Relay Men 200+			Rafael Domeyko		43	HSAM	10:41.09		<i>CAV CAVANAUGH</i>		
<i>COLONIALS1776</i>	3:47.59	03	OREG	5:01.36		Ned S Maggiora		55	ROSE	2:15.18	
<i>PAUL TREVISAN</i>			Scott G Miller		45	George W Burtless		49	Glenn A Gruber		61
<i>MICHAEL SLENKER</i>			Kris Calvin		48	Patrick M Greeson		47	Robert Strand		64
<i>THOMAS MEADE</i>			Christian F Tujo		39	Al F Graham		54	Gary Langendoen		65
<i>GREGORY OXLEY</i>			Tom Landis		68	MVM	10:51.83		Peter F Wisner		63
GOLD	4:02.39		SYSM	5:02.00		Robert C Mc Kee		51	NOVA	2:25.58	
George L Schmidt		60	Mark A Drennen		54	Jack Sorg		54	Mike Selna		62
James N Jacobson		48	Robert V Brown		58	Rune Dahl		47	Eric J Schmitt		60
Jonathan B Olsen		47	Jim Matysek		51	Richard G Freeman		52	Henry Greenberg		62
Joe Wotton		51	Rick B Walker		60	LVM	10:56.11		Allen C Todd		61
SYSM	4:06.04		SDSM	5:18.17		Tryggvi Helgason		47	SDSM	2:26.01	
Bill Brenner		52	Darrell L Jett		52	Sam D Franklin		53	Dean F Delibertis		47
Rick B Walker		60	Michael A Given		46	Will Rauch		76	Federico Sicard		60
Brian D Saylor		50	Raymond H Summers		46	Stephen G Patterson		44	Jorge E Martinez		63
Jordan J Valenza		38	John E McLintock		56	200 Meter Free Relay Men 240+			Frank Williams		70
LVM	4:09.35		MELO	5:25.13		<i>GOLD COAST</i>	1:49.69	09	SYSM	2:28.77	
Chris E Miller		57	Dennis P Rodgers		60	<i>JOE WOOTON</i>			David W Oakes		70
Tryggvi Helgason		47	David R Gildea		67	<i>CAV CAVANAUGH</i>			Darryl W Sjoberg		65
Sam D Franklin		53	Philip W Arcuni		52	<i>DAVID QUIGGIN</i>			Roger L Bowman		50
Garrett J Thompson		48	Tim K Sheepar		47	<i>CRAIG BURNS</i>			Bob E Couch		63
MOVY	4:11.80		HSAM	5:26.16		SYSM	1:53.21		MICH	2:29.37	
Brad R Wells		49	Ned S Maggiora		55	Bill Brenner		52	Erik Lokensgard		68
Anthony G Thompson		46	George W Burtless		49	Robert V Brown		58	Donald J Kroeger		67
Bob Welchlin		53	Patrick M Greeson		47	Bob E Couch		63	Joe D Buys		66
Bill Sherman		52	Scott A Steinert		56	Keefe L Lodwig		67	Thomas F Schardt		43
SYSM	4:13.81		NEM	5:29.88		SDSM	1:56.69		GOLD	2:33.42	
Bert Bowers		56	Ray Kobs		46	Mike R Freshley		69	Roger L Parsons		63
Steve W Grossman		49	Will Wright		50	Federico Sicard		60	Tony Riker		66
John E Sylvester		53	Walter M Foster		49	Kenton R Jones		43	R Daniel Arlotto		40
Marshall Pepe		46	Robert C Hicks		60	Vinus Van Baalen		68	Carl House		71
SDSM	4:16.68		MOST	5:30.98		ROSE	1:57.54		TULS	2:35.85	
Federico Sicard		60	Phil J Krueger		64	Glenn A Gruber		61	Dennis Wilson		62
Mark L Lemire		52	W Monte McCormick		64	Robert Strand		64	Steve Allen		74
Kenton R Jones		43	Jon E Milu		50	Gary Langendoen		65	Kelly Childers		49
Dean F Delibertis		47	Kirk Frambes		51	Tom J Soderstrom		52	Howard Wolf		59
GBM	4:17.71		800 Meter Free Relay Men 200+			SYSM	1:59.74		SDSM	2:36.06	
Edmund J Gendreau		48	<i>VENTURA COUNTY</i>	8:16.30	09	Bert Bowers		56	Daniel W Henry		68
Guy S Davis		51	<i>MIKE SHAFFER</i>			Rick B Walker		60	Kent Howard		62
Steve J Miller		56	<i>CHRIS COOPER</i>			Mark A Drennen		54	Cris Dobrosielski		41
Tom J Mack		52	<i>MICHAEL BLATT</i>			David W Oakes		70	Bob Coale		70
MESC	4:19.25		<i>JIM MCCONICA</i>			MAM	2:08.05		SWIM	2:37.12	
Varney J Hintlian		60	SYSM	9:03.25		Philip L Bush		61	Michael A Stollmeyer		73
Maury S McKinney		50	Bill Brenner		52	Cary D Mc Gregor		60	Fred W Wakelin		68
Douglas M Pride		47	Rick B Walker		60	Mac D Mc Clelland		61	Adam Hindson		40
Michael J Schmidt		48	Jordan J Valenza		38	Jim Clemmons		60	Bruce E Mohl		64
			Thomas L Schwartz		50						

GRIN	2:37.48		NOVA	5:30.12		WCM	2:17.84		GAJA	4:03.60	
Gary H Rodefeld	57		Mike Selna	62		Norman E Stupfel	78		Bruce W Hollowell	77	
George Murphy	73		Eric J Schmitt	60		Robert W Mayo	77		Herb Chuven	71	
Richard K Smith	65		Henry Greenberg	62		Stan F Morner	76		Craig Ray	72	
Johan A de Jong	59		Allen C Todd	61		David E Boatwright	49		George J Schumacher	69	
400 Meter Free Relay Men 240+			ROSE	5:41.78		MICH	2:18.84		GAJA	4:11.84	
<i>OREGON</i>	4:04.88	08	Michael W Farmer	63		Richard Henderson	78		Walter D Leen	68	
<i>TOM LANDIS</i>			Robert Strand	64		Allan Charlton	73		Jack Mitchell	83	
<i>WES EDWARDS</i>			Gary Langendoen	65		Erik Lokensgard	68		John V Zeigler	65	
<i>MIKE TENNANT</i>			Glenn A Gruber	61		Joe D Buys	66		Herb Mc Auley	88	
<i>ROBERT SMITH</i>			MESC	5:49.80		TCAM	2:37.83		BMST	4:33.24	
MICH	4:21.64		Bill Rupert	67		Karl F Kleman	70		Pete Palmer	75	
Chuck A Olson	60		Varney J Hintlian	60		William C Anning	69		John W Youmans	78	
Gaard Arneson	62		Robert H Nelson	63		Frank M Helm Jr	70		Louis M Ackerman	74	
Frank L Thompson	59		Dale A Syphers	54		David M Fairfield	71		Philip H Neubig	81	
James A Makaruskas	60		NEM	6:01.53		MOST	2:41.20		400 Meter Free Relay Men 280+		
ROSE	4:23.61		Bill Ewan	67		Joe E Gray	81		<i>GOLD COAST</i>	4:37.25	09
Glenn A Gruber	61		Frank McQuiggan	62		Phil J Krueger	64		<i>DAVID QUIGGIN</i>		
Robert Strand	64		Thomas G Manfredi	67		John C Wood	64		<i>JOSEPH LAMMERT</i>		
Gary Langendoen	65		George E Alexandre	52		Louis M Raiborn Jr	79		<i>DAVID MCINTYRE</i>		
Peter F Wisner	63		SDSM	6:25.44		GAJA	2:44.79		<i>CAV CAVANAUGH</i>		
NOVA	4:46.31		Daniel W Henry	68		David W Miller	70		SDSM	4:56.60	
Eric J Schmitt	60		Frederick J Hoppe	83		Herb Chuven	71		Dale A Webster	84	
Mike Selna	62		Peter Attia	37		Craig Ray	72		Vinus Van Baalen	68	
Allen C Todd	61		Bob Coale	70		George J Schumacher	69		Mike R Freshley	69	
Henry Greenberg	62		GERM	6:32.12		MESC	2:50.82		Bill G Behun	59	
SDSM	4:46.70		Kenneth J Wall	69		John W Davis	70		GOLD	4:58.07	
Frank Williams	70		Timothy C Miller	65		Philip B Kerr	75		Cav Cavanaugh	75	
John E McLintock	56		David L Robinson	67		Bill Rupert	67		Joseph M Lammert	71	
Harry G Duffield	60		Keir R Knight	43		H Douglas Pride	68		Alan S Rapperport	77	
Fabio Astudillo	58		TCAM	7:03.60		WCM	2:51.40		Timothy M Shead	58	
LVM	5:25.87		Lawrence A Carter	62		Jim E Perilman	71		MICH	5:10.27	
Stephen G Patterson	44		Don A Wells	56		Stan Pedder	75		Joe D Buys	66	
Jeff Ghan	60		Matthew E Gass	53		Frederick R Silvey	68		Erik Lokensgard	68	
Richard H Holder	66		Robert O Garretson	77		Ed Lane	71		Ray G Martin	73	
Will Rauch	76		MESC	7:13.99		BMST	3:28.54		Elmer J Egelkraut	77	
GOLD	5:29.67		Philip B Kerr	75		Pete Palmer	75		SDSM	5:55.75	
Jim Flautt	52		Douglas M Roth	49		John W Youmans	78		Darrell L Jett	52	
Roger L Parsons	63		John A Gale	54		Louis M Ackerman	74		Donald J Hubbard	83	
Carl House	71		H Douglas Pride	68		Philip H Neubig	81		Eric Hubach	77	
Lars Ferron	55		800 Meter Free Relay Men 240+			TCAM	3:35.78		Daniel W Henry	68	
O*H*	5:39.40		<i>VENTURA</i>	9:16.66	08	Kenneth G Mayhan	82		MESC	7:00.50	
Tom E Spence	66		<i>JIM MCCONICA</i>			Floyd W Clark	80		John W Davis	70	
Bruce C Allen	63		<i>LARRY RAFFELLI</i>			Hank Russell	73		Bill Rupert	67	
Larry A Terkel	63		<i>GLEN GRUBER</i>			Robert O Garretson	77		H Douglas Pride	68	
Kevin T McCardle	55		<i>HUBIE KERNS</i>			GAJA	3:48.51		Philip B Kerr	75	
NEM	5:44.36		MICH	9:39.44		Jack Mitchell	83		GAJA	9:04.84	
David C Baxter	66		Chuck A Olson	60		John V Zeigler	65		Richard B Dixon	77	
William S Widnall	73		Gaard Arneson	62		Richard B Dixon	77		Walter D Leen	68	
David C Hart	51		James A Makaruskas	60		Herb Mc Auley	88		Jack Mitchell	83	
Brian J McLaughlin	55		Frank L Thompson	59		200 Meter Medley Relay Men 280+			Herb Mc Auley	88	
RMST	6:14.68		SDSM	10:20.25		<i>SAN DIEGO</i>	2:15.49	08	400 Meter Medley Relay Men 280+		
Michael D Smith	63		Federico Sicard	60		<i>VINUS VAN BAALEN</i>			<i>N CAROLINA</i>	5:17.89	05
Nick Nobbe	72		Vinus Van Baalen	68		<i>PETER ANDERSEN</i>			<i>CLARKE MITCHELL</i>		
Gordon M Gerson	74		Kenton R Jones	43		<i>MIKE FRESHLEY</i>			<i>JOHN KORTHEUER</i>		
Thomas B Sealey	50		Mike R Freshley	69		<i>DALE WEBSTER</i>			<i>RICHARD KITCHELL</i>		
NEM	6:55.63		MAM	10:20.31		SDSM	2:22.99		<i>JERRY CLARK</i>		
J Barry Mahoney	66		Mac D Mc Clelland	61		Vinus Van Baalen	68		MICH	6:14.62	
Jack J Frackleton	51		Jim Clemmons	60		Mike R Freshley	69		Erik Lokensgard	68	
George J Coupe	70		Philip L Bush	61		Bill G Behun	59		William L Porter	66	
Jack Mitchell	71		Cary D Mc Gregor	60		Dale A Webster	84		Frank J Cody	70	
400 Meter Medley Relay Men 240+			NOVA	10:52.68		MICH	2:37.47		Richard Henderson	78	
<i>GOLD COAST</i>	4:38.68	09	Eric J Schmitt	60		Erik Lokensgard	68		SDSM	6:32.69	
<i>GEORGE SCHMIDT</i>			Mike Selna	62		Frank J Cody	70		Dale A Webster	84	
<i>TIMOTHY SHEAD</i>			Allen C Todd	61		Joe D Buys	66		Federico Sicard	60	
<i>DAVID QUIGGIN</i>			Henry Greenberg	62		Richard Henderson	78		Fabio Astudillo	58	
<i>ROGER PARSONS</i>			O*H*	13:37.89		SDSM	2:50.17		Donald J Baker	79	
MICH	5:09.26		Steve F Hamilton	75		Eric Hubach	77		SDSM	6:46.97	
James A Makaruskas	60		Bruce C Allen	63		Frederick J Hoppe	83		Daniel W Henry	68	
Jay J Mahler	63		Tom E Spence	66		Mark Dyer	45		Eric Hubach	77	
Frank L Thompson	59		David Miceli	36		Donald J Baker	79		Darrell L Jett	52	
Chuck A Olson	60		200 Meter Free Relay Men 280+			MESC	3:31.07		Donald J Hubbard	83	
MAM	5:24.92		<i>GOLD COAST</i>	1:57.07	09	Bill Rupert	67		VMST	8:09.97	
Jim Clemmons	60		<i>CAV CAVANAUGH</i>			H Douglas Pride	68		Calvin W Barnes	86	
Cary D Mc Gregor	60		<i>DAVID PAINTER</i>			Philip B Kerr	75		Richard S Durham	69	
Philip L Bush	61		<i>DAVID MCINTYRE</i>			John W Davis	70		Owen C Maher	75	
Mac D Mc Clelland	61		<i>DAVID QUIGGIN</i>						Alfred C Newbury	76	

GAJA	9:41.65		800 Meter Free Relay Men 320+		400 Meter Free Relay Mixed 72+		MVN	2:01.69	
Walter D Leen		68	SAN DIEGO	14:16.27	METROPOLITAN	3:53.00	04	Chuck Curry	33
Richard B Dixon		77	JURGEN SCHMIDT		PAUL BUREN			Jeff Grice	26
John V Zeigler		65	FRANK PIEMME		PAUL SCHNED			Rachel L Taylor	25
Herb Mc Auley		88	TOM HAVER		MEGAN GRIFFIS			Rebekah Olsen	30
			BOB BEST		ERIN ABBEY				
800 Meter Free Relay Men 280+			No Relays		NEM	4:20.95		MVM	2:01.72
YMCA INDY	10:35.98	08	200 Meter Free Relay Men 360+		Jessica Looney		22	Li Moore	31
DAVID COSTILL			COAST MASTERS	4:34.35	Christine I Nichols		24	Marissa Shih	25
GEORGE QUIGLEY			WOODY BOWERSOCK		David E Stiles		20	Priscilla D Pham	26
MEL GOLDSTEIN			ROBERT CHRISTIANS		Ethan T Brown		25	Colin Y Lee	27
MARTY MENNEN			S WAYNE MCFARLAND		ARIZ	4:27.73		BCTM	2:03.04
GOLD	11:38.87		WALTER PFEIFFER		Tony W Borr		21	Keren A Rosenfeld	29
Cav Cavanaugh		75	No Relays		Nathan A Curtisi		21	Brennan P Kelly	31
Alan S Rapperport		77	200 Meter Medley Relay Men 360+		Nichole D Atkin		24	Christine A Hyjek	28
Joseph M Lammert		71	COAST MASTERS	5:43.79	Stacey E Brinkerhoff		26	Dennis Feihel	26
Timothy M Shead		58	WOODY BOWERSOCK		NOVA	4:45.62		ROSE	2:05.55
SDSM	11:57.29		ROBERT CHRISTIANS		Paul T Arnold		23	Chad A Durieux	31
Frank Williams		70	S WAYNE MCFARLAND		Meredith T Krom		23	Gregory R Quetin	26
Jorge E Martinez		63	WALTER PFEIFFER		Cristina D Pelaez		23	Maggie Bobbin	22
Bob Coale		70	No Relays		Alex H Cheung		30	Elizabeth Shdo	25
Donald J Baker		79	400 Meter Free Relay Men 360+		400 Meter Medley Relay Mixed 72+			ORLM	2:09.77
MICH	12:37.18		COAST MASTERS	11:09.64	ORANGE COAST	4:20.54	09	Stefanie Capizzi	23
Elmer J Egelkraut		77	WOODY BOWERSOCK		KEITH RYAN			Brodie Hynes	36
Frank J Cody		70	ROBERT CHRISTIANS		KEVIN MILLER			Jessica Miller	22
Donald J Kroeger		67	WALTER PFEIFFER		ALEAH AMR			Jim Ruddock	37
Joe D Buys		66	S WAYNE MCFARLAND		KIERSTEN COLESEN			GBM	2:19.17
GAJA	18:15.62		No Relays		NEM	4:40.16		Daniel Brittan	29
Richard B Dixon		77	Mixed Relays		Kirsten A Rasmuson		27	Kasia Connors	26
Jack Mitchell		83	200 Meter Free Relay Mixed 72+		Cristina Los		22	Alexander Zaricki	23
John V Zeigler		65	OLYMPIC CLUB	1:43.33	Scott A Mc Inerney		24	Jennifer Chenelle	33
Walter D Leen		68	SHARON SCOTT		Patrick C Seeley		24	200 Meter Medley Relay Mixed 100+	
			ALICIA WALKER		NEM	4:57.06		OLYMPIC CLUB	1:51.60
200 Meter Free Relay Men 320+			JAMIE PATRICK		Jessica Looney		22	F O'DONNELL-MCCARTHY	10
SDSM	2:25.21	06	MARTIN HERMANN		Christine I Nichols		24	GARY MARSHALL	
FRANK PIEMME			ORLM	1:47.79	David E Stiles		20	ERIN REILLY	
JURGEN SCHMIDT			Shanda Casella		Ethan T Brown		25	SCOTT GREENWOOD	
DALE WEBSTER			Lee Chen		800 Meter Free Relay Mixed 72+			TOC	1:51.60
KEN KIMBALL			N Bellomo-Forsgren		TERRAPIN	8:51.55	03	F O'Donnell-McCarthy	23
GAJA	2:50.33		Jesse J Morenus	28	MEREDITH STAKEM			Gary N Marshall	28
George Gfroerer		77	NEM	1:57.72	KELLY BOWMAN			Erin P Reilly	25
Albert H Woods		81	Jessica Looney		JEFFREY STRAHOTA			Scott C Greenwood	33
Irwin W Stolz		81	Christine I Nichols		JAMES CROWDER			TOC	1:59.11
Jack Mitchell		83	David E Stiles		NOVA	11:03.69		Lee G Wanie	36
AAM	2:53.97		Ethan T Brown	25	Danno Nahabedian		22	Kenny G Bower	22
Harry S Goldsmith		81	200 Meter Medley Relay Mixed 72+		Cristina D Pelaez		23	Cara Davidoff	24
Pierre Hathaway		80	THE OLYMPIC CLUB	1:52.26	Kathleen A Meloney		30	Katie A Lyons	30
August Motmans		83	MATT SCANLAN		Evan M Spencer		23	VMST	2:02.65
Ashley O Jones		79	GRAHAM LENTZ		200 Meter Free Relay Mixed 100+			Kate Hibbard	26
			MEG GILL		EL SEGUNDO	1:41.62	97	Claire C Russo	27
200 Meter Medley Relay Men 320+			BROOKE BISHOP		BERT BERGEN			Adam S Barley	29
SDSM	3:00.48	06	TOC	1:52.26	DIANE GRANER GALLAS			Boyd A Orr	25
TOM HAVER			Matt R Scanlan		MARCEL RINZLER			ORLM	2:04.02
BOB BEST			Graham M Lentz		HEIDI HANNENIAN			Shanda Casella	22
FRANK PIEMME			Meg B Gill		BCTM	1:53.74		Stefanie Capizzi	23
DALE WEBSTER			Brooke A Bishop		Brian Ramirez		24	Mark Ruiz	31
GAJA	3:15.52		NEM	2:07.27	Katelyn E Kane		25	Jesse J Morenus	28
George Gfroerer		77	Scott A Mc Inerney		Chrissy Mitakakis		27	BAY	2:04.32
Albert H Woods		81	Cristina Los		Shawn P Ambrose		30	Ashley Acevedo	25
Jack Mitchell		83	V Charaukhin		SDSM	1:54.51		Casey Ketterling	33
Irwin W Stolz		81	Jennifer Rasmussen		Emily S Parker		25	Devon H Chen	29
400 Meter Free Relay Men 320+			NEM	2:17.35	L Mendez-Ramirez		37	Jesse G Zalatan	30
SAN DIEGO	5:40.37	07	Jessica Looney		Kristen Maples		29	BCTM	2:09.93
FRANK PIEMME			Christine I Nichols		Kyle W Broderick		26	Christopher J Gahn	26
DALE WEBSTER			David E Stiles		IM	1:57.56		Brennan P Kelly	31
JURGEN SCHMIDT			Ethan T Brown		Jamie Mills		34	Chrissy Mitakakis	27
BOB BEST			NOVA	2:27.83	Tiffany Boilesen		26	Katelyn E Kane	25
No Relays			Meredith T Krom		Heather Kiluk		23	UCLA	2:13.71
400 Meter Medley Relay Men 320+			Paul T Arnold		Chad Scott		36	Simon A Millar	44
SAN DIEGO	6:58.99	07	Alex H Cheung		WLAC	1:58.09		Maria A Kolmakova	19
DALE WEBSTER			Cristina D Pelaez		Justin Mitchell		35	Kirsten A Byers	22
BIFF LOWRY					Genevieve M Bernal		31	Christopher Rodman	20
BOB BEST					Antonio Santoro		28	PNA	2:13.80
JURGEN SCHMIDT					Meredith Fritz		25	Allison L Cox	26
AAM	7:47.87							Melissa Chamberlin	29
Pierre Hathaway		80						Cameron Klein	26
August Motmans		83						Staten T Hansen	33
Ashley O Jones		79							
Harry S Goldsmith		81							

IM	2:14.29		NEM	5:24.69		SKY	1:58.89		WARD	4:05.15	
Tiffany Boilesen	26		Sarah D Weas	23		Alexandra Nieto	38		Sam A Garner	25	
Heather Kiluk	23		Sebastian Remi	30		Jose Manuel Nieto	30		Susan O Williams	44	
Chad Scott	36		Kate M Radville	28		Charles J Koch	31		Margaret G Conze	39	
Jamie Mills	34		Guillermo Nunez	37		Cindy Ciampa	50		Dietrich B Conze	38	
HMS	2:21.77		BCTM	6:33.18		WLAC	1:59.31		MOVY	4:05.72	
Matthew L Edde	21		Joel Abreu	30		Bela Szabados	36		Anthony R Diers	30	
Samantha D Hammerly	20		Ivy Rauzin	32		Jeb M Ory	30		Steve R Williams	32	
Daniel Hurley	30		Chrissy Mitakakis	27		Genevieve M Bernal	31		Christie L Fuchs	24	
Marie H Eriksson	40		Angshuman Bagchi	30		Meredith G Fritz	25		Joy Stover	34	
400 Meter Free Relay Mixed 100+			ARIZ	7:57.03		GAJA	2:00.82		SDSM	4:14.06	
<i>BURLINGAME</i>	3:49.96	02	David Glaeseman	31		Emily J Krause	22		Jasmine Stiles	44	
<i>ANYA KOLBISEN</i>			Jamina C Winston	27		Cathy W Jones	39		L Mendez-Ramirez	37	
<i>NICO GHILARDI</i>			Paige B Mullaney	18		Sergey Ashihmin	33		Bevin Keen	33	
<i>LIESL TANER</i>			Jose C Salazar	32		Conn Jackson	43		Kyle W Broderick	26	
<i>JEFF HENDERSON</i>			800 Meter Free Relay Mixed 100+			200 Meter Medley Relay Mixed 120+			SDSM	4:29.86	
MVN	4:06.12		<i>NEW ENGLAND</i>	8:29.16	06	<i>EL SEGUNDO</i>	1:53.07	00	Ashley E Ridge	28	
Katie M Moore	22		<i>ANDREW FERGUSON</i>			<i>PAIGE FRANCIS</i>			Lisa Crosbie	45	
George Polizos	35		<i>DORI MILLER</i>			<i>BERT BERGEN</i>			Ken Griffiths	41	
Hiro Sugimoto	27		<i>ANDREA YTTRE</i>			<i>MARK RINZLER</i>			Brian T Jenkins	23	
Rebekah Olsen	30		<i>RICK CARDOSO</i>			<i>DIANE GRANER-GALLAS</i>			NEM	4:37.75	
BAY	4:07.44		ROSE	9:48.51		TOC	1:58.59		Adam J Cole	29	
Casey Ketterling	33		James H Banks	25		Shanna L Guzman	34		Linda C Carstens	58	
Ashley Acevedo	25		Chad A Durieux	31		Graham M Lentz	26		Jane Crimmins	32	
Devon H Chen	29		Kathy G Chung	29		Lee G Wanie	36		Sebastian J Neumayer	28	
Jesse G Zalatan	30		Summer St Pierre	31		Laureen Welting	45		ARIZ	4:45.16	
SDSM	4:07.79		SDSM	9:54.26		WARD	1:59.57		Brandon J Schindler	34	
Donald B Smith	32		Ashley E Ridge	28		Susan O Williams	44		Maureen T Rankin	40	
Emily S Parker	25		Kendra Ksiazek	29		Sam A Garner	25		Jason M Turner	34	
Duke Krautim	25		Duke Krautim	25		Boris Cicmil	28		Marika W McCue	47	
Heather M DeFelice	31		James A Coloma	31		Margaret G Conze	39		BAY	4:53.14	
OREG	4:18.43		GOLD	10:12.58		ARIZ	2:01.34		Clark P Avery	45	
Alec J Schramek	26		Sunshine Scharf	28		Jeff P Commings	36		Nancy Dumont	41	
Sandra M Ludwig	27		Yukako Beatty	39		Maureen T Rankin	40		Laurel M Condro	41	
Amy K Kasenga	36		JC Mejia	24		Kyle M Shores	25		Yatindra Pandya	30	
Benjamin C Weston	29		Roberto Cabrera	27		Erica L McClurg	40		NEM	5:03.73	
SMMM	5:00.95		200 Meter Free Relay Mixed 120+			NEM	2:05.19		Ellie Rounds	34	
Shelby K Miller	27		<i>EL SEGUNDO</i>	1:41.37	00	Matthew McKenna	38		Karen E Atkinson	35	
Henry Chan	31		<i>BERT BERGEN</i>			Elizabeth A Mancuso	25		Gregory R Brotske	30	
Kristine A Chiba	23		<i>PAIGE FRANCIS</i>			Caitlin M Healey	28		Michael A Sennett	34	
Greg D Leung	32		<i>DIANE GRANER-GALLAS</i>			Robert Brannan	34		ARIZ	5:17.51	
GBM	5:08.39		<i>DEREK ROBINSON</i>			CONN	2:05.93		Hank Hoffman	43	
Bart J Westgeest	31		GBM	1:49.57		Jeff Sargent	46		Raquel Lopez	28	
Steve E Parsons	30		Crystie McGrail	26		Danielle C Honrath	25		Deborah E Brown	28	
Kasia Connors	26		Todd E Springer	38		Gregory O Sargent	43		Samuel T Holdren	30	
Jacqueline C Redmond	23		Sarah H Baker	36		Kristina Lennox	25		HMS	5:20.09	
BAY	5:10.49		Robert L Kirkman	32		MVN	2:06.25		Brian N Carhart	30	
Lukas Neubauer	24		MVN	1:52.52		David M Sumner	40		Robert F Henager	60	
Arash Nikzad	27		Rebekah Olsen	30		Cynthia J Lewis	35		Paige Buehler	42	
Danielle M Latta	30		Cynthia J Lewis	35		Hiro Sugimoto	27		Samantha D Hammerly	20	
Michelle Toft	32		Paolo A Bascon	37		Rebekah Olsen	30		400 Meter Medley Relay Mixed 120+		
BCTM	6:04.49		Hiro Sugimoto	27		WLAC	2:06.94		<i>LONGHORN</i>	4:13.93	09
Ivy Rauzin	32		NEM	1:53.60		Justin Mitchell	35		<i>ERIN MCCLEAVE</i>		
Angshuman Bagchi	30		Stacy L Sweetser	35		Monika Suto	36		<i>TYLER BLESSING</i>		
Nathalie Barbanel	24		Benjamin S Clark	22		Antonio Santoro	28		<i>MARCIO MENEZES</i>		
John Gerace	26		Karin E Stokes	49		Anne Gold	32		<i>AMY MARSH</i>		
400 Meter Medley Relay Mixed 100+			Luke D Grilli	25		SOBA	2:09.68		ROSE	4:22.07	
<i>NEW ENGLAND</i>	4:16.58	02	CONN	1:54.01		Tea E Austin	33		Ed Moses	30	
<i>BENJAMIN LO-PINTO</i>			Jeff Sargent	46		Cynthia Snyder	45		Chad A Durieux	31	
<i>STEPHANIE MORAWSKI</i>			Danielle C Honrath	25		Shana Strange	22		Dawn M Heckman	33	
<i>JASON EADDY</i>			Kristina Lennox	25		Jeff W Hart	24		Kathy G Chung	29	
<i>JESSICA STOKES</i>			Gregory O Sargent	43		WCM	2:11.82		MVN	4:29.39	
VMST	4:23.50		SDSM	1:56.63		Alex Su	34		Hiro Sugimoto	27	
Kate Hibbard	26		Ashley E Ridge	28		Rebecca R Tukua	28		Cynthia J Lewis	35	
Claire C Russo	27		Kendra Ksiazek	29		Chris T Mack	35		George Polizos	35	
Adam S Barley	29		Brian T Jenkins	23		Erin E Todd	26		Rebekah Olsen	30	
Billy Gaines	29		John A Bolduc	45		ROSE	2:12.74		ISF	4:33.80	
SDSM	4:41.98		FLAQ	1:56.65		Patrick B Mc Ginley	47		Luke J Dickson	26	
Dannelly W Brown	25		Luis Galvan-Sarabia	25		Cheryl A Simmons	43		Ben J Christoffel	34	
Kyle W Broderick	26		Julia Bisschops	26		Chad A Durieux	31		Megan E Sobecki	25	
L Mendez-Ramirez	37		John H Acton	38		Kathy G Chung	29		Michelle C Harter	40	
Emily S Parker	25		Janey Mayville-Armas	36		400 Meter Free Relay Mixed 120+			MOVY	4:37.15	
NEM	4:48.10		PNA	1:57.66		<i>OLYMPIC CLUB</i>	3:51.21	09	Joy Stover	34	
Eric Caines	30		Staten T Hansen	33		<i>CARL HESSLER</i>			Steve R Williams	32	
Jenny E Harvey	33		Cameron Klein	26		<i>LAUREN WELTING</i>			Dirk Steinfort	34	
Jimmy Hughes	26		Carrie L Nordberg	34		<i>SHANNA GUZMAN</i>			Christie L Fuchs	24	
Caroline Byron	23		Melissa Chamberlin	29		<i>SCOTT GREENWOOD</i>					

SDSM	4:46.61		MICH	13:48.13		GAJA	2:14.83		SMMM	4:34.56	
Kristen Maples	29		Jamie H Costigan	38		Cathy W Jones	39		Natalie D Frank	26	
Kenton R Jones	43		Don A Stiles	37		Dan C Beatty	44		Dennis H Frank	61	
Mark Dyer	45		Kristina M Costigan	37		Mark S Beatty	41		Ashley Prosen	23	
Kendra Ksiazek	29		Connie S Cantrell	39		Susan P Henson	41		Dennis E Prosen	53	
GOLD	4:47.23		MICH	14:54.37		MAM	2:16.10		SDSM	4:35.51	
R Daniel Arlotto	40		Amanda M Robinson	29		Juliet E Cox	42		Raymond H Summers	46	
Sean P Frampton	44		Irene Pawley-Kennedy	43		Susanne P Rublein	40		Ashley E Ridge	28	
Sunshine Scharf	28		Richard E Robinson	49		Michael J Leslie	53		James A Ney	52	
Dale A LeClair	41		Brice A Chase	32		Robert H Heath	53		Kara W Barnett	38	
OREG	4:57.90		200 Meter Free Relay Mixed 160+			MPM	2:16.32		BAY	4:37.12	
Brent C Washburne	49		<i>CMS</i>	1:42.03	09	Erica Sutherland	51		Marco A Lopez	34	
Patrick Allender	52		<i>RICHARD ABRAHAMS</i>			Cokie Lepinski	51		B Gale Watlington	48	
Briana M Willia	24		<i>SUSAN VON DER LIPPE</i>			Joey Fahy	33		V Alber-Glanstaetten	40	
Elizabeth J Esser	24		<i>SHERI HART</i>			Alan D Bernard	61		Darrin T Connolly	39	
GBM	4:58.62		<i>CHRIS O'SULLIVAN</i>			ORLM	2:16.34		MESC	4:37.47	
Crystie McGrail	26		MESC	1:45.13		Linda Visser	40		Richard J Bell	41	
Todd E Springer	38		Michael J Schmidt	48		Glenn Baker	48		Anne Uecker	50	
Michael A Koenig	45		Alina M Perez-Smith	40		Sabrina J Campbell	34		Cheryl A Kupan	46	
Sarah H Baker	36		Katrine Alcaide	29		John M Keen	47		Shawn B O'Leary	40	
OREG	5:03.54		Douglas M Pride	47		SMS	2:17.62		MPM	4:39.03	
Gillian G Salton	42		GMUP	1:55.25		Terry L Jaynes	55		Cassandra S Coffee	49	
Andrew R Singer	37		Leslie C Livingston	49		Christine H Frederic	46		Cokie Lepinski	51	
Kelsey G Holmberg	29		B Clifford-Dicks	44		John E Morton	54		Alan D Bernard	61	
Erik S Cardone	25		William C Sax	41		Alison G Cascio	32		Joey Fahy	33	
MESC	5:03.72		Pete A von Loewe	40		ORLM	2:17.90		400 Meter Medley Relay Mixed 160+		
Mary R Holt-Wilson	40		ORLM	1:57.98		Cathy E Shonkwiler	50		<i>CMS</i>	4:10.32	09
Simon M Wignall	34		Cathy E Shonkwiler	50		Erin L Crabtree	30		<i>SHERI HART</i>		
Alina M Perez-Smith	40		Glenn Baker	48		Steve Corrie	42		<i>SUSAN VON DER LIPPE</i>		
Sean M Carter	35		Linda Visser	40		Christopher D Gaw	45		<i>CHRIS O'SULLIVAN</i>		
800 Meter Free Relay Mixed 120+			John M Keen	47		MESC	2:17.99		<i>RICHARD ABRAHAMS</i>		
<i>ORANGE COAST</i>	8:38.70	09	IM	2:02.73		Mauri S McKinney	50		NEM	4:23.32	
<i>CHRIS EGAN</i>			Frank Weitekamper	47		Richard J Bell	41		Linda Beane	45	
<i>ALEAH AMR</i>			Jen Gitzinger	35		Cheryl A Kupan	46		David L Griesbauer	40	
<i>KATE EGAN</i>			Laurel Liberty	28		Anne Uecker	50		David R Dornaus	36	
<i>KEITH RYAN</i>			Jim Rowland	50		IM	2:18.94		Dede T Griesbauer	40	
MVN	8:57.55		MOVY	2:05.22		Phil Dodson	57		SYSM	4:57.33	
George Polizos	35		Ann L Sherlock	40		Nichelle Pajeau	36		Agnese Butler	31	
Rebekah Olsen	30		Susan J Blattner	53		Heather Lingner	34		Jim Matysek	51	
Cynthia J Lewis	35		Bob Welchlin	53		John Martin	55		Ellen K Bennett	47	
Steve Gunnell	40		Stephen P Neville	27		NCMS	2:19.34		Jordan J Valenza	38	
MVM	9:14.87		GSMS	2:05.55		Michelle Dempsey	40		NOVA	5:14.72	
Jody L Smith	41		Janet M Wood	33		Lars A Wennborg	47		Astrid A Cybulskis	36	
Tim Dietrich	35		Robert W List	65		Mark A McCullagh	47		Jim Dietrich	39	
Sharlene L Gee	44		Joel A Schmaltz	40		Rebecca L Jones	42		Grant Wilson	53	
Craig S Gawlick	29		Maria Elias-Williams	46		400 Meter Free Relay Mixed 160+			Lisa L Dorman	42	
SDSM	9:32.22		SPAS	2:05.86		<i>CMS</i>	3:46.01	09	SWM	5:23.52	
Jasmine Stiles	44		Sean K Giffen	43		<i>CHRIS O'SULLIVAN</i>			Phil Sidenberg	54	
L Mendez-Ramirez	37		Carol A Siddall	42		<i>RICHARD ABRAHAMS</i>			Cheryl J Plantz	56	
Brian T Jenkins	23		Greg R Doyas	48		<i>SUSAN VON DER LIPPE</i>			Nicole M Flacco	24	
Lisa Crosbie	45		Lucille R Glassman	47		<i>SHERI HART</i>			Franz L Wise	56	
MOVY	9:45.33		SYSM	2:06.04		GBM	4:10.38		ROSE	5:25.07	
Joy Stover	34		Marshall Pepe	46		Kim A Wesson	43		Patrick B Mc Ginley	47	
Dirk Steinfort	34		Tammy J Weger	50		Tara J Mack	38		Brandon D Day	47	
Barry R Holcomb	41		Therese M Phillips	21		Todd E Springer	38		Cheryl A Simmons	43	
Lisa M Elsener	41		Bert Bowers	56		Brett G Zola	43		Maria Ekizian	44	
NOVA	9:47.74		MOST	2:07.52		WCM	4:13.81		SYSM	5:27.07	
Dickie Fernandez	39		Ronda S Nisman	56		Debbie M Santos	42		Rachel H Bowman	45	
Heidi M Kraus	29		Cate Cebrowski	40		Rebecca R Tukua	28		MaryJo Hencye	40	
Lana Encheff	32		Rafael Domeyko	43		Jon Boone	47		Steve W Grossman	49	
Alex H Cheung	30		Kirk Frambes	51		David E Boatwright	49		Robert V Brown	58	
NOVA	10:08.51		NCMS	2:08.05		NEM	4:15.83		SHYM	5:27.26	
Mark W Merlo	32		Karen J Raschke	26		Luke D Grilli	25		Elizabeth B Graf	35	
Ashley Merlo	29		Steven D Kelley	59		Karin E Stokes	49		Gail Kelley	52	
Astrid A Cybulskis	36		Andrea H Packard	36		Tracy L Grilli	53		Steven A Jackson	45	
Michael D Collins	44		G Mark Doyle	51		Niclas K Ohman	36		Robert A Hueller	36	
FLAQ	10:22.00		200 Meter Medley Relay Mixed 160+			MAM	4:18.37		MVN	5:36.90	
Julia Bisschops	26		<i>CMS</i>	1:53.38	09	Peter C Finney	43		Therese M O'Rourke	48	
Adrian Legaspi	58		<i>SHERI HART</i>			Susanne P Rublein	40		Coochung (JJ) Chao	54	
Janey Mayville-Armas	36		<i>SUSAN VON DER LIPPE</i>			Juliet E Cox	42		Jessica M Helliwell	35	
Robert R Pardo	37		<i>CHRIS O'SULLIVAN</i>			Robert H Heath	53		Philip W Albright	50	
MESC	10:31.12		<i>RICHARD ABRAHAMS</i>			MVN	4:20.56		GBM	5:39.05	
Rachel Dingman	24		WCM	2:07.22		Jeff J Kuykendall	41		Steve Kowal	61	
Brendan Trainor	34		Lisa A Ward	46		David M Sumner	40		Jennifer L Zorn	44	
Sara Skoff	38		Roque J Santos	42		Cynthia J Lewis	35		Ryan W Boslego	31	
Zachary Gray	27		Angela R Haack	36		T J Sorenson	44		Katie L Layman	33	
			Karsten Gronert	45							

SCMC	5:41.36		SDSM	2:01.77		FLAQ	2:23.67		VMST	4:35.02	
Daniel A Liebowitz		26	Jasmine Stiles		44	Linda L Larson		55	Chris L Stevenson		46
Cheri Ellington		53	John E McLintock		56	Rodrigo A Corcho		31	Lisa A Bennett		54
Andrew J Nebbs		45	Jorge E Martinez		63	Martin Hendrick		52	Dave Holland		43
Tracey L Bailey		44	Kara W Barnett		38	Linda J Webb		65	S Loftus-Charley		59
800 Meter Free Relay Mixed 160+			SYSM	2:03.72		IM	2:26.07		SCAQ	5:01.18	
<i>WALNUT CREEK</i>	<i>8:26.62</i>	<i>09</i>	Rick B Walker		60	Lisa Schwartz		47	Hubie Kerns		61
<i>JACK SOREENSEN</i>			Laura Hamel		46	Michael Weiss		53	Karen L Melick		53
<i>ALISON ZAMANIAN</i>			Bob E Couch		63	Andrea J Block		49	Jenny L Cook		52
<i>MARGEE CURRAN</i>			Allison M Tolpa		35	John Traynor		51	Chris L Wall		48
<i>ROQUE SANTOS</i>			MPM	2:07.09		RHMS	2:28.72		SYSM	5:11.07	
WCM	9:33.72		Alan D Bernard		61	Felicia D Eriksen		54	Deanna Doyle		52
Debbie M Santos		42	Terry Powers		47	Ken C Ericsson		50	Marshall Pepe		46
Jill Fusari		44	Cassandra S Coffee		49	Josie A Viscardi		46	Brian D Saylor		50
Brad A Gothberg		48	Kim Bauer		46	Eric Sutton-Beattie		58	Kelley C Carpenter		53
Andy J Nonaka		31	TULS	2:09.21		400 Meter Free Relay Mixed 200+			SYSM	5:27.57	
NOVA	9:50.29		Dennis Wilson		62	<i>SCAQ</i>	<i>4:05.67</i>	<i>09</i>	Fernette P Ramnath		45
Marcel Rinzier		39	Kelly Childers		49	<i>JOHN QUINN</i>			Rick B Walker		60
Heather J Martinez		34	Denise Smart		48	<i>ARLETTE GODGES</i>			Keefe L Lodwig		67
Julia M Juliusson		45	Leslie Sauber		51	<i>JENNY COOK</i>			Cathy A Fedako		49
James M Riddle		48	IM	2:12.34		<i>JAMES MCCLOSKEY</i>			SDSM	5:33.73	
MOVY	9:53.55		John Traynor		51	WCM	4:18.80		Lolita V Veloso		53
Bill Sherman		52	Jane del Greco		54	Loren Druz		54	Joseph J Baldacci		44
Susan J Blattner		53	Kathy Ottensmeyer		53	Peter M Guadagni		55	Jorge E Martinez		63
Ann L Sherlock		40	Michael Weiss		53	B J R Henry		46	Jasmine Stiles		44
Tony A Stewart		37	NEM	2:15.80		Lisa A Ward		46	NOVA	5:53.61	
SYSM	10:03.78		David P Phillips		62	SYSM	4:28.61		Tord E Benner		51
John E Sylvester		53	Jane E Cheney		49	Bill Brenner		52	Lynn V Kubasek		52
Tom J Weigand		53	Timothy J Dymek		47	Cathy A Fedako		49	David S Hayward		50
Mary G Tucker		40	Laura E Delorey		48	Ellen K Bennett		47	Sherry Brooks		50
Fernette P Ramnath		45	SKY	2:19.85		Keefe L Lodwig		67	VMST	6:09.85	
LAMV	10:10.97		David Buttery		52	MELO	4:31.31		Victor H Mickunas		54
Heather L Taylor		29	Barry A Whaley		51	Philip W Arcuni		52	Nancy K Speer		48
Sheri J Mulroe		44	Wendy Medley		56	Tasha Capen		44	Mary Ann Peterson		50
Kazuaki Ohara		43	Pamela Luebbe		47	Jana Matena		48	Mitch Saks		52
John S Schmitz		49	200 Meter Medley Relay Mixed 200+			David R Gildea		67	MOVY	6:24.89	
MVN	10:16.83		<i>OREG</i>	<i>2:01.94</i>	<i>06</i>	SYSM	4:37.83		Joe Meyer		48
Jeff J Kuykendall		41	<i>KAREN ANDRUS-HUGHES</i>			Kelley C Carpenter		53	Jill S Murphey		52
Steve Ripic		37	<i>ALLEN STARK</i>			Bert Bowers		56	Marianne K Erickson		58
T J Sorenson		44	<i>ARLENE DELMAGE</i>			Fernette P Ramnath		45	Byunggho Kim		49
Therese M O'Rourke		48	<i>WES EDWARDS</i>			Rick B Walker		60	SDSM	6:26.35	
MICH	11:28.36		VMST	2:05.35		RHMS	4:51.42		Alta F Stengel		60
Amy Goan		44	Chris L Stevenson		46	Ken C Ericsson		50	Michael W Little		47
Steve R Ruch		48	Lisa A Bennett		54	Bill Adkison		55	James F Fleming		40
Maria C MacGreggor		40	Dave Holland		43	Josie A Viscardi		46	Kim Miller		55
Jeffrey A Sieja		43	S Loftus-Charley		59	Felicia D Eriksen		54	SYSM	6:32.93	
LBG	11:43.20		O*H*	2:11.66		NEM	4:57.73		Anna Lea Matysek		49
Jacqueline H Cole		30	Todd W Stultz		50	David P Phillips		62	Darryl W Sjoberg		65
Mike R Miranda		48	Jack R Groselle		56	Jane E Cheney		49	Tom J Weigand		53
Patricia F Powers		53	Jenny A Savage		45	Laura E Delorey		48	Allison M Tolpa		35
Raul Reis		46	Laura L Groselle		50	Joe Griczika		47	800 Meter Free Relay Mixed 200+		
MVM	12:29.60		SCAQ	2:15.34		NEM	5:10.47		<i>MICHIGAN</i>	<i>9:08.54</i>	<i>10</i>
Li Moore		31	Donald J Snyder		51	Tom E Fiedler		64	<i>CORRIN POPPS</i>		
Priscilla D Pham		26	Karen L Melick		53	Anne M Fairbank		51	<i>DEMISE BROWN</i>		
Mary Leigh Burke		58	Brad Magit		52	Bennett B Goldberg		51	<i>PAUL KARAS</i>		
Chris Campbell		49	Jenny L Cook		52	Sheryl Bierden		37	<i>JIM POGUE</i>		
200 Meter Free Relay Mixed 200+			WCM	2:15.81		WCM	5:13.82		MICH	9:08.54	
<i>OHIO MASTERS</i>	<i>1:48.74</i>	<i>09</i>	Debbie M Santos		42	Mary Marnell		54	Corrin C Popps		46
<i>JACK GROSELLE</i>			Gary L Patterson		51	Felicia M Adler		48	Denise H Brown		51
<i>TODD STULTZ</i>			Kerry L O'Brien		53	Bryan D Volpp		53	Paul G Karas		55
<i>LAURA KESSLER</i>			Leslie L Silva		55	Kerry L O'Brien		53	Jim H Pogue		50
<i>KAREN STAURSKY</i>			MELO	2:16.72		MVN	5:14.04		SYSM	9:57.75	
SYSM	1:58.01		Philip W Arcuni		52	Deborah Raboin		59	Marshall Pepe		46
Cathy A Fedako		49	David R Gildea		67	Kim L Burton		48	Bob E Couch		63
Robert V Brown		58	Tasha Capen		44	Coochung (JJ) Chao		54	Laura Hamel		46
Ellen K Bennett		47	Jana Matena		48	Michael R Heather		56	Cathy A Fedako		49
Brian D Saylor		50	SYSM	2:17.09		BAY	5:20.47		SKY	10:25.19	
MOST	2:00.46		Fernette P Ramnath		45	John Morris		56	Pam H Martin		53
Elaine S Valdez		55	Robert V Brown		58	Kimiko M Chan		51	Amy L Pope		50
Susan Ingraham		51	Ellen K Bennett		47	Suzanne M Morris		55	William Tingley		60
Steven V Heck		61	Bill Brenner		52	Matt Harrington		39	Dale Mercker		43
David Stewart		47	MAAC	2:19.88		400 Meter Medley Relay Mixed 200+			BAY	11:22.00	
SCAQ	2:00.50		David N Farrand		56	<i>VIRGINIA</i>	<i>4:35.02</i>	<i>10</i>	Daniel S Guillory		42
Jenifer L Bronson		29	Marie Mittmann		41	<i>CHRIS STEVENSON</i>			John Morris		56
James B Lucas		60	Rick R Jones		59	<i>LISA BENNETT</i>			Suzanne M Morris		55
Jenny L Cook		52	Jamie Harper-Havens		49	<i>DAVE HOLLAND</i>			Jacklyn N Litman		60
Hubie Kerns		61				<i>S LOFTUS-CHARLEY</i>					

MOVY	12:10.11		MOST	2:27.47		VMST	6:12.57		NEM	8:50.03	
Byung-ho Kim	49		Steven V Heck	61		Susan E Marens	68		Amy V Sexsmith	63	
Marianne K Erickson	58		Monte W McCormick	64		Ida M Hlavacek	68		Michael J Forbes	60	
Jill S Murphey	52		Susan Ingraham	51		Bill L Nelson	57		Jean E Forbes	60	
Joe Meyer	48		Jane C Birkhead	70		Ralph B Swiger	54		Phil Wright	63	
NOVA	12:24.63		SYSM	2:34.55		ZEN	6:20.75		800 Meter Free Relay Mixed 240+		
Patricia A Arbogast	47		Deanna Doyle	52		Lorraine Davis	50		<i>TAMALPAIS</i>	9:34.91	09
Sherry Brooks	50		Kelley C Carpenter	53		Fred Bieker	77		<i>RICHARD BURNS</i>		
Richard H Andersen	66		Keefe L Ludwig	67		Pamela Ebertz	56		<i>LAURA VAL</i>		
David S Hayward	50		David W Oakes	70		Steve Gannon	66		<i>BARBARA WHEELER</i>		
200 Meter Free Relay Mixed 240+			RHMS	2:35.37		NEM	6:25.43		<i>KENNETH FROST</i>		
<i>GOLD COAST</i>	1:55.93	08	Linda Hepworth	57		Stephen A Roach	60		O*H*	12:08.01	
<i>DEBBIE CAVANAUGH</i>			Don M Davis	66		Barbara K Matorin	72		Yoshi Oyakawa	77	
<i>CAV CAVANAUGH</i>			Eric D Van Boer	56		Ruth L Stavits	73		Melinda J Smith	58	
<i>PAT SARGEANT</i>			Gillian J Clark	62		Benjamin A Kaplan	42		Ann H Guins	57	
<i>DAVID QUIGGIN</i>			RHMS	2:37.88		SDSM	6:25.67		Dan P Cox	50	
NEM	2:11.21		Maggie H Tevis	62		Alta F Stengel	60		GOLD	12:29.24	
Tracy L Grilli	53		Donald Pierce	65		Donald J Hubbard	83		Becky Willman	58	
Beth A Estel	54		Bill Adkison	55		Diane M Hirakawa	61		Tony Riker	66	
Larry M Dunham	72		Susie W Powell	58		John A Bolduc	45		Brigitte M Edelmaier	64	
Daniel J Rogacki	63		WCM	2:41.33		BAY	6:54.96		Lars Ferron	55	
Kim L Burton	48		Stephanie I Scott	63		Mary R Pellow	62		MVN	12:45.32	
Michael R Heather	56		Kildine J Harms	56		Jacklyn N Litman	60		Kim L Burton	48	
Deborah Raboin	59		Robert H Olson	66		John W Hathaway	53		Beverly J Montrella	64	
Robert W Rolph	79		James R De Lacy	64		Ted Olsson	69		Michael R Heather	56	
O*H*	2:28.70		MVN	2:42.01		400 Meter Medley Relay Mixed 240+			Robert W Rolph	79	
Diane F Rothenberg	57		Jim M Stewart	69		<i>OREGON</i>	4:43.20	09	HSAM	12:54.98	
Tom R Moon	55		Bonnie L Spivey	52		<i>KAREN ANDRUS-HUGHES</i>			Douglas W Selby	65	
Yoshi Oyakawa	77		Michael R Heather	56		<i>ALLEN STARK</i>			David E Szuch	67	
Ann H Guins	57		Beverly J Montrella	64		<i>COLETTE CRABBE</i>			Marilyn A Ramey	70	
MESC	2:29.35		GAJA	2:42.30		<i>DAVID RADCLIFF</i>			Jennifer P Gueniot	40	
Derek M Cerjanec	59		Margo M Schneider	63		NEM	5:32.76		O*H*	13:11.46	
Diann B Uustal	64		John V Zeigler	65		Tracy L Grilli	53		Keith E Washburn	66	
N O'Brien-Mackinnon	58		Marianne Countryman	46		Beth A Estel	54		Pam G Nickle	59	
Robert H Nelson	63		Tony J Rende	69		Daniel J Rogacki	63		Gerry H Meyer	66	
GSMS	2:43.55		WCM	2:42.98		Larry M Dunham	72		Diane F Rothenberg	57	
Judy A Childers	56		Michael S Piazza	64		O*H*	5:58.55		MESC	13:48.36	
Tom Maguire	67		Diane A Sosnoski	66		Ann H Guins	57		Allison Stratis	41	
Daniel M McNabb	59		Peter M Guadagni	55		Melinda J Smith	58		Kristi Panayotoff	62	
Patti K Hilton	58		Karen M Tukua	60		Neil R Wasserman	55		Bill Rupert	67	
MESC	2:44.73		O*H*	2:44.34		Yoshi Oyakawa	77		Peter Giustra	72	
Peter Giustra	72		Yoshi Oyakawa	77		HSAM	6:37.32		SKY	16:14.17	
Bill Rupert	67		Larry A Terkel	63		Douglas W Selby	65		Glenn H Hubbuch	65	
Jennifer Dube	44		Diane F Rothenberg	57		David E Szuch	67		Larry H Isom	70	
Ronnie Kamphausen	76		Ann H Guins	57		Nancy A North	42		Linda S Hubbuch	65	
SMS	2:46.11		400 Meter Free Relay Mixed 240+			Marilyn A Ramey	70		Vicki Catlin	66	
Douglas A Holmes	74		<i>GOLD COAST</i>	4:21.25	09	NOVA	7:18.93		FMM	16:45.43	
Jeff D Maynor	32		<i>DEBBIE CAVANAUGH</i>			Kim S Thornton	58		Margie Hutinger	70	
Patricia F Arnold	71		<i>PAT SARGEANT</i>			Maureen M Mc Kinley	57		James F Browne	72	
Vicki Buccino	64		<i>CAV CAVANAUGH</i>			Steven S Samuel	55		Sherri L Bogue	46	
SKY	2:48.19		<i>DAVID QUIGGIN</i>			Bob L Carpenter	73		Gaylord Hopkins	69	
Mary Jane Mullins	79		TAM	4:36.38		NEM	7:20.39		200 Meter Free Relay Mixed 280+		
William Tingley	60		Richard Burns	67		George J Coupe	70		<i>SAN DIEGO</i>	2:15.63	07
Larry N Keaton	67		Laura B Val	59		Beth E Zonis	49		<i>FRANK PIEMME</i>		
Nancy Postlewait	49		Judy A Eisenman	56		Carol Mitchell	61		<i>VINUS VAN BAALEN</i>		
ZEN	2:48.37		Rick Meyerhoff	63		Brent E Outwater	71		<i>JACKIE MARR</i>		
Pamela Ebertz	56		MAM	5:04.00		MVN	7:43.41		<i>GYNT CLIFFORD</i>		
Fred Bieker	77		Jim Clemmons	60		Robert W Rolph	79		SDSM	2:30.97	
Gabriele Andersen	65		Ruth Y Shaps	63		Trisha M Commons	46		Jackie M Marr	67	
Steve Gannon	66		Peg K Mc Partland	68		Michael R Heather	56		Dale A Webster	84	
NEM	2:49.79		Mac D Mc Clelland	61		Maurine E Kornfeld	89		Gynt Clifford	72	
George J Coupe	70		RHMS	5:12.69		VMST	7:50.81		Fabio Astudillo	58	
Beth E Zonis	49		Eric D Van Boer	56		Bryan A Stone	54		GBM	2:54.78	
Carol Mitchell	61		Don M Davis	66		Marianna Berkley	88		Ann Fredette	65	
Brent E Outwater	71		Susie W Powell	58		Ralph B Swiger	54		Richard Arnold	78	
200 Meter Medley Relay Mixed 240+			Gillian J Clark	62		Ida M Hlavacek	68		Phil Read	68	
<i>TAMALPAIS</i>	2:10.34	09	WCM	5:28.17		NEM	8:05.39		Aagje Caron	69	
<i>RICHARD BURNS</i>			Leslie L Silva	55		Amanda H Tirrell	50		SDSM	3:06.32	
<i>KENNETH FROST</i>			Kildine J Harms	56		Norma B Harlow	85		Alta F Stengel	60	
<i>LAURA VAL</i>			Michael S Piazza	64		Dean L Kavanagh	76		Eric Hubach	77	
<i>BARBARA WHEELER</i>			Robert H Olson	66		Ben Bump	67		Frederick J Hoppe	83	
TAM	2:19.11		HSAM	5:47.98		NEM	8:05.49		Gini M Baker	60	
Richard Burns	67		Douglas W Selby	65		Carol M Yunker	63		MOST	3:06.67	
Rick Meyerhoff	63		David E Szuch	67		Phyllis Weiss	59		Gail Marsch	70	
Laura B Val	59		Nancy A North	42		Jack J Frackleton	51		Linda Callaway	57	
Judy A Eisenman	56		Marilyn A Ramey	70		Jack Mitchell	71		Joe E Gray	81	
									Louis M Raiborn Jr	79	

AKMS	3:21.73		WCM	6:00.28		SDSM	12:33.48		800 Meter Free Relay Mixed 320+		
Margret Van Flein	75		Robert W Mayo	77		Dale A Webster	84		<i>SAN DIEGO</i>	16:00.93	01
Kneeland Taylor	63		Stephanie I Scott	63		Jackie M Marr	67		<i>JERRY SIEFERT</i>		
Carolyn Lyons	75		Diane A Sosnoski	66		Gynt Clifford	72		<i>ANN DALLAM</i>		
Raymond Hamilton	67		Stan F Morner	76		Bill G Behun	59		<i>DIANA SILVA</i>		
GAJA	3:24.83		NOVA	6:15.84		MICH	13:22.53		<i>JIM EUBANK</i>		
Gilbert R Lovell	78		Tom Angell	70		Ray G Martin	73		MICH	18:29.42	
Carol E Cunningham	53		Dionne B Caldwell	78		Albert A Morley	73		Mitchell A Jacque		81
Jack Mitchell	83		Ellen K Shockro	68		Laura J Gogola	74		Joyce Kowalski		68
Sue C Ottosen	67		Richard H Andersen	66		Sally K Guthrie	60		Bob R Doud		87
MOVY	4:00.45		MVN	6:32.39		MESC	13:47.82		Lois Kivi Nochman		86
Nan Bohl	81		Maurine E Kornfeld	89		William Jones	73		200 Meter Free Relay Mixed 360+		
Laurie A Atanasio	50		Jim M Stewart	69		N O'Brien-MacKinnon	58		<i>MICHIGAN</i>	6:03.35	10
Tom Hairabedian	86		Michael Colonnese	66		Frank Giustra	73		<i>DONALD POPE</i>		
Phill Levi	74		Beverly J Montrella	64		Ronnie Kamphausen	76		<i>EDITH GLUSAC</i>		
200 Meter Medley Relay Mixed 280+			FMM	6:35.69		SDSM	15:12.75		<i>LOIS KIVI NOCHMAN</i>		
<i>SAN DIEGO</i>	2:37.71	07	James F Browne	72		Alta F Stengel	60		<i>BOB DOUD</i>		
<i>JACKIE MARR</i>			Patricia M Bond	72		Donald J Hubbard	83		MICH	6:03.35	
<i>ANNE WILLIAMS</i>			Doris C Prokopi	75		Eric Hubach	77		Donald B Pope		96
<i>MIKE FRESHLEY</i>			Gaylord Hopkins	69		Diane M Hirakawa	61		Edith S Glusac		92
<i>DALE WEBSTER</i>			MICH	6:44.58		MOVY	16:16.35		Lois Kivi Nochman		86
MOVY	3:16.49		William L Porter	66		Dave N Noble	67		Bob R Doud		87
Nan Bohl	81		Joyce Kowalski	68		Tom Hairabedian	86		200 Meter Medley Relay Mixed 360+		
Allen W Hahn	77		Laura J Gogola	74		Nan Bohl	81		<i>COAST MSTRS</i>	5:12.04	03
Marianne K Erickson	58		Albert A Morley	73		Terri A Lees	57		<i>MADELEINE MILLER</i>		
Floyd S Hall	69		WCM	7:02.41		NOVA	17:10.31		<i>MAXINE MERLINO</i>		
TCAM	3:36.43		Norman E Stupfel	78		Everett W Smethurst	75		<i>WALTER PFEIFFER</i>		
Connie L Birdsall	65		Jim E Perilman	71		Dionne B Caldwell	78		<i>WOODROW BOWERSOCK</i>		
Karl F Kleman	70		Ann M Hirsch	79		Maureen M Mc Kinley	57		MICH	6:36.45	
David M Fairfield	71		Joyce M Haworth	73		Eugene A Paul	82		Donald B Pope		96
Marilyn A Mutzner	81		GBM	7:15.00		200 Meter Free Relay Mixed 320+			Lois Kivi Nochman		86
MOST	3:37.96		Richard Arnold	78		<i>SANTA BARBARA</i>	2:51.05	04	Bob R Doud		87
Louis M Raiborn Jr	79		Karol L Layman	66		<i>FRANK PIEMME</i>			Edith S Glusac		92
Georgia Goggin	81		Aagje A Caron	69		<i>GRACE ALTUS</i>			400 Meter Free Relay Mixed 360+		
Allison LaField	47		Phil E Read	68		<i>RUTH BAAR</i>			<i>MICHIGAN</i>	13:31.90	10
Joe E Gray	81		MOVY	8:19.43		<i>JURGEN SCHMIDT</i>			<i>DONALD POPE</i>		
WCM	3:41.67		Gerri W Hart	44		No Relays			<i>EDITH GLUSAC</i>		
Robert W Mayo	77		Phill Levi	74		200 Meter Medley Relay Mixed 320+			<i>LOIS KIVI NOCHMAN</i>		
Joyce M Haworth	73		Tom Hairabedian	86		<i>FL MAVERICKS</i>	3:16.38	09	<i>BOB DOUD</i>		
Stan F Morner	76		Nan Bohl	81		<i>PAUL HUTINGER</i>			MICH	13:31.90	
Barbara R Owens	81		400 Meter Medley Relay Mixed 280+			<i>ROBERT MACDONALD</i>			Donald B Pope		96
TCAM	3:43.15		<i>SAN DIEGO</i>	5:54.60	08	<i>PATRICIA TULLMAN</i>			Edith S Glusac		92
Tracy A Russell	65		<i>BETSY JORDAN</i>			<i>JEAN TROY</i>			Lois Kivi Nochman		86
Hank Russell	73		<i>BOB BEST</i>			VMST	4:02.38		Bob R Doud		87
Toni M Wivell	73		<i>FRANK WILLIAMS</i>			Alfred C Newbury					
Frank M Helm Jr	70		<i>JACQUELINE MARR</i>			Marianna Berkley					
AKMS	3:54.89		SDSM	6:25.15		Owen C Maher					
Edward Mjolsnes	71		Jackie M Marr	67		Terry Sokolik					
Margret Van Flein	75		Eric Hubach	77		FMM	4:12.00				
Raymond Hamilton	67		Frank Williams	70		June B Reynolds					
Carolyn Lyons	75		Gynt Clifford	72		Jean D Troy					
GBM	3:57.85		MOVY	7:41.58		James F Browne					
Susan Read	65		Susan J Blattner	53		Robert M Williams					
Aagje Caron	69		Nan Bohl	81		400 Meter Free Relay Mixed 320+					
Richard Arnold	78		Dave N Noble	67		<i>SAN DIEGO</i>	6:57.44	01			
Phil Read	68		Tom Hairabedian	86		<i>JERRY SIEFERT</i>					
WCM	3:59.09		FMM	8:29.68		<i>ANN DALLAM</i>					
Jean M Duncan	78		Gaylord Hopkins	69		<i>DIANA SILVA</i>					
Dixie C Germolus	83		Jean M Allen	70		<i>JIM EUBANK</i>					
Norman E Stupfel	78		Patricia A Tullman	73		MICH	8:35.39				
Jim E Perilman	71		Robert M Williams	83		Lois Kivi Nochman					
HMS	4:36.07		GBM	8:59.21		William G Clemons					
Carolyn M Magee	65		Phil E Read	68		Bob R Doud					
Patrick J Magee	69		Karol L Layman	66		Laura J Gogola					
Peony Munger	76		Aagje A Caron	69		400 Meter Medley Relay Mixed 320+					
Jack Bevier	78		Richard Arnold	78		<i>FLA MAVERICKS</i>	7:29.64	09			
400 Meter Free Relay Mixed 280+			800 Meter Free Relay Mixed 280+			<i>PAUL HUTINGER</i>					
<i>OREGON</i>	5:05.69	09	<i>SAN DIEGO</i>	11:58.58	08	<i>ROBERT MACDONALD</i>					
<i>KAREN ANDRUS-HUGHES</i>			<i>FRANK TANNER</i>			<i>PATRICIA TULLMAN</i>					
<i>DAVID RADCLIFF</i>			<i>JACQUELINE MARR</i>			<i>JEAN TROY</i>					
<i>BARBARA FRID</i>			<i>BETSY JORDAN</i>			MICH	10:02.06				
<i>WILLARD LAMB</i>			<i>MIKE FRESHLEY</i>			Laura J Gogola					
SDSM	5:46.50		SLAM	12:24.41		Lois Kivi Nochman					
Jorge E Martinez	63		Mary M Pohlmann	65		Bob R Doud					
Jackie M Marr	67		Larry A Good	76		William G Clemons					
Gynt Clifford	72		Teresa W McDowell	60							
Donald J Baker	79		Thomas O Maine	85							

FINA World Masters Records Short Course Meters, November 1, 2010

		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	HANNA	SHCHERBA	FRA	01/31/2010	55.28
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	ANU	KOIVISTO	NOR	04/04/2008	28.80
54.82	11/12/1994	GBR	MARTIN	HARRIS	100 M.	Backstroke	AKIKO	MIZUMOTO	JPN	11/18/2007	1:02.32
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	NICOLE	HEIDEMANN	GER	12/12/2009	31.97
1:00.28	07/10/2005	BRA	EDUARDO	FISCHER	100 M.	Breaststroke	LINDA	LUND	DEN	11/07/2009	1:09.80
2:14.44	10/27/2007	GBR	CHRISTOPHER	JONES	200 M.	Breaststroke	KATIE	HENDERSON	GBR	10/24/2009	2:30.29
23.66	04/29/2009	JPN	DAISUKE	ABE	50 M.	Butterfly	YUKO	NAKANISHI	JPN	05/09/2010	27.29
52.92	12/12/2009	BRA	DANIEL	BELINI	100 M.	Butterfly	YUKO	NAKANISHI	JPN	05/08/2010	1:00.18
1:59.74	09/20/2008	GBR	MARK	LEWIS	200 M.	Butterfly	YUKO	NAKANISHI	JPN	05/08/2010	2:09.64
55.13	05/09/2010	JPN	YUTA	SHOJI	100 M.	Individual Medley	LINDA	LUND	DEN	05/22/2010	1:03.49
1:59.70	01/31/2010	FRA	K.	GILCHRIST	200 M.	Individual Medley	HITOMI	MATSUDA	JPN	04/23/2006	2:17.17
4:14.51	11/15/2009	JPN	IKUMI	HASEGAWA	400 M.	Individual Medley	HITOMI	MATSUDA	JPN	11/19/2006	4:52.13
		Men			30-34		Women				
22.13	05/16/2009	GER	THOMAS	RUPPRATH	50 M.	Freestyle	SUMIKA	KOMATSU	JPN	09/27/2009	25.57
49.04	10/12/2008	GER	S.	KUNZELMANN	100 M.	Freestyle	ALENA	POPCHANKA	FRA	01/25/2009	55.11
1:48.40	01/19/2008	DEN	JACOB	CARSTENSEN	200 M.	Freestyle	HITOMI	MATSUDA	JPN	10/19/2008	2:02.70
3:57.47	10/04/2009	USA	TAMAS	KEREKJARTO	400 M.	Freestyle	HITOMI	MATSUDA	JPN	11/15/2008	4:19.48
8:17.06	12/10/2000	USA	ALEX	KOSTICH	800 M.	Freestyle	HITOMI	MATSUDA	JPN	11/16/2008	8:55.90
15:51.07	12/10/2000	USA	ALEX	KOSTICH	1500 M.	Freestyle	KIRSTEN	CAMERON	NZL	10/12/2007	17:01.56
24.81	10/24/2009	USA	DERYA	BUYUKUNCU	50 M.	Backstroke	MAI	NAKAMURA	JPN	04/19/2009	27.43
52.68	10/24/2009	USA	DERYA	BUYUKUNCU	100 M.	Backstroke	KANA	YAMAGUCHI	JPN	03/07/2010	1:00.90
1:55.46	11/01/2009	USA	DERYA	BUYUKUNCU	200 M.	Backstroke	KANA	OHASHI	JPN	11/14/2009	2:12.40
27.11	09/26/2009	BRA	MARCELO	TOMAZINI	50 M.	Breaststroke	HITOMI	MATSUDA	JPN	03/14/2010	31.71
1:00.72	12/13/2008	BRA	MARCELO	TOMAZINI	100 M.	Breaststroke	HITOMI	MATSUDA	JPN	04/17/2010	1:06.98
2:12.58	02/13/2010	JPN	HIROYUKI	KOSAKA	200 M.	Breaststroke	HITOMI	MATSUDA	JPN	04/18/2009	2:26.96
22.87	05/16/2009	GER	THOMAS	RUPPRATH	50 M.	Butterfly	METTE	JACOBSEN	DEN	03/26/2006	27.81
52.64	05/31/2009	ESP	FERNANDO	ALAEZ	100 M.	Butterfly	METTE	JACOBSEN	DEN	03/25/2006	1:00.11
1:57.46	05/30/2009	ESP	FERNANDO	ALAEZ	200 M.	Butterfly	HITOMI	MATSUDA	JPN	05/25/2008	2:13.09
55.00	12/20/2008	GER	STEFAN	HERBST	100 M.	Individual Medley	HITOMI	MATSUDA	JPN	02/13/2010	1:02.55
1:57.68	12/04/2009	USA	TAMAS	KEREKJARTO	200 M.	Individual Medley	HITOMI	MATSUDA	JPN	11/14/2009	2:13.41
4:19.69	12/05/2009	USA	TAMAS	KEREKJARTO	400 M.	Individual Medley	HITOMI	MATSUDA	JPN	04/17/2010	4:45.07
		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	KARLYN	PIPES-NEILSEN	USA	12/14/1998	2:03.56
3:57.77	12/14/2003	USA	ERIK	HOCHSTEIN	400 M.	Freestyle	KARLYN	PIPES-NEILSEN	USA	12/12/1999	4:22.56
8:16.19	12/06/2009	USA	ALEX	KOSTICH	800 M.	Freestyle	KIRSTEN	CAMERON	NZL	10/08/2010	8:57.28
15:56.57	12/04/2009	USA	ALEX	KOSTICH	1500 M.	Freestyle	Laurie	HUG	USA	12/10/2000	17:27.84
25.72	10/18/2009	USA	EDILSON	SILVA	50 M.	Backstroke	SHERI	HART	USA	11/21/2009	28.68
55.95	12/05/2004	USA	MICHAEL	ROSS	100 M.	Backstroke	SHERI	HART	USA	11/22/2009	1:02.36
2:00.34	12/08/2002	USA	RON	KARNAUGH	200 M.	Backstroke	KARLYN	PIPES-NEILSEN	USA	12/14/1997	2:14.10
27.79	12/06/2009	USA	JEFF	COMMINGS	50 M.	Breaststroke	LINLEY	FRAME	AUS	07/17/2010	32.83
1:01.47	12/20/2009	USA	JEFF	COMMINGS	100 M.	Breaststroke	LINLEY	FRAME	AUS	07/17/2010	1:11.19
2:16.49	10/30/2004	GBR	NICK	GILLINGHAM	200 M.	Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	2:36.04
24.03	04/18/2010	JPN	EIJI	NOMURA	50 M.	Butterfly	GISELI	PEREIRA	BRA	09/26/2009	28.37
54.56	04/29/2010	JPN	EIJI	NOMURA	100 M.	Butterfly	DEBBIE	YOUNGER	CAN	05/22/2005	1:03.07
2:03.31	04/18/2009	JPN	EIJI	NOMURA	200 M.	Butterfly	KARLYN	PIPES-NEILSEN	USA	12/14/1997	2:18.41
56.37	12/21/2009	ITA	C.	SORRENTINO	100 M.	Individual Medley	SHERI	HART	USA	11/22/2009	1:04.61
2:03.29	12/08/2002	USA	RON	KARNAUGH	200 M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	12/10/2000	2:19.08
4:24.36	12/07/2003	USA	RON	KARNAUGH	400 M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	12/14/1997	4:52.85

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		Men			40-44		Women				
23.06	12/06/2009	ITA	M.	GIALDI	50	M. Freestyle	MARIKA	JOHANSSON	SWE	03/08/2008	26.40
50.43	12/06/2008	USA	MICHAEL	ROSS	100	M. Freestyle	SUSAN	VON DER LIPPE	USA	11/16/2008	57.55
1:50.08	12/06/2008	USA	MICHAEL	ROSS	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/14/2003	2:05.26
4:00.67	11/07/2004	GER	KAI	DITZEL	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/14/2003	4:21.75
8:25.08	10/24/2009	USA	ERIK	HOCHSTEIN	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	06/20/2003	9:09.71
16:07.46	12/12/2009	ESP	DANIEL	SERRA	1500	M. Freestyle	ALISON	ZAMANIAN	USA	01/16/2010	17:35.49
25.53	12/12/2009	USA	MICHAEL	ROSS	50	M. Backstroke	CINDY	MABEE	CAN	04/18/2009	30.00
54.85	12/07/2008	USA	MICHAEL	ROSS	100	M. Backstroke	CINDY	MABEE	CAN	04/18/2009	1:04.63
2:03.84	12/14/2008	USA	MICHAEL	ROSS	200	M. Backstroke	JODY	SMITH	USA	12/04/2009	2:19.06
28.86	10/26/2008	ITA	ALBERTO	MONTINI	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	11/22/2009	32.29
1:02.42	11/30/2008	ITA	ALBERTO	MONTINI	100	M. Breaststroke	SUSAN	VON DER LIPPE	USA	12/02/2007	1:10.55
2:15.95	12/21/2008	ITA	ALBERTO	MONTINI	200	M. Breaststroke	SUSAN	VON DER LIPPE	USA	11/16/2008	2:32.37
24.91	12/06/2008	USA	MICHAEL	ROSS	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	12/11/2005	28.21
55.82	12/14/2008	USA	MICHAEL	ROSS	100	M. Butterfly	SUSAN	VON DER LIPPE	USA	11/21/2009	1:01.70
2:02.97	10/11/1998	USA	WILLIAM	SPECHT	200	M. Butterfly	SUSAN	VON DER LIPPE	USA	11/19/2006	2:20.66
57.39	01/10/2010	ITA	ALBERTO	MONTINI	100	M. Individual Medley	SUSAN	VON DER LIPPE	USA	11/16/2008	1:04.25
2:05.46	12/04/2009	USA	ROQUE	SANTOS	200	M. Individual Medley	SUSAN	VON DER LIPPE	USA	12/02/2007	2:19.21
4:32.05	11/15/2008	USA	ROQUE	SANTOS	400	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	11/24/2002	5:00.82
		Men			45-49		Women				
23.67	03/28/2009	FIN	JANNE	VIRTANEN	50	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/02/2007	27.09
52.54	12/02/2007	USA	PAUL	SMITH	100	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/02/2007	58.61
1:54.73	03/08/2008	GER	KAI	DITZEL	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/02/2007	2:05.94
4:05.90	02/08/2008	GER	KAI	DITZEL	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	05/16/2009	4:25.34
8:39.81	10/04/2009	GER	MICHAEL	PRUFERT	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	05/15/2009	9:11.37
16:28.63	01/19/2008	GER	MICHAEL	KLEIBER	1500	M. Freestyle	LYNN	MARSHALL	CAN	05/18/2007	17:46.32
27.02	12/12/2009	USA	CHRIS	STEVENSON	50	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	03/01/2009	30.31
57.00	12/13/2009	USA	CHRIS	STEVENSON	100	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	02/27/2009	1:04.46
2:05.54	12/12/2009	USA	CHRIS	STEVENSON	200	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	02/26/2009	2:18.15
28.87	01/17/2010	ITA	RICO	ROLLI	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	10/10/2010	33.82
1:04.69	12/05/2009	USA	CHRIS	WEISSMAN	100	M. Breaststroke	SUSAN	VON DER LIPPE	USA	10/10/2010	1:13.30
2:22.68	06/22/2008	USA	GLENN	MILLS	200	M. Breaststroke	CAROLINE	KRATTLI	USA	10/07/2007	2:42.10
25.74	12/13/2009	USA	FRITZ	BEDFORD	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	10/10/2010	28.84
57.17	12/14/2003	USA	PAUL	CARTER	100	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	12/12/2009	1:03.96
2:06.40	11/19/2006	USA	DENNIS	BAKER	200	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	12/13/2009	2:23.18
1:00.13	11/29/2009	NED	EDWIN	VAN NORDEN	100	M. Individual Medley	KARLYN	PIPES-NEILSEN	FRA	02/26/2009	1:05.61
2:09.71	03/20/2010	USA	JEROME	FRENTSOS	200	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	05/17/2009	2:21.55
4:42.15	04/18/2009	JPN	TAIHEI	SAKA	400	M. Individual Medley	KARLYN	PIPES-NEILSEN	FRA	02/27/2009	5:00.29
		Men			50-54		Women				
23.38	10/18/2009	USA	ROWDY	GAINES	50	M. Freestyle	SARAH	MACDONALD	CAN	04/25/2010	27.96
51.61	10/17/2009	USA	ROWDY	GAINES	100	M. Freestyle	LAURA	VAL	USA	10/21/2001	1:01.49
1:56.75	10/17/2009	USA	BOB	BUGG	200	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/06/2009	2:10.72
4:07.99	12/10/2000	USA	JIM	MCCONICA	400	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/05/2009	4:35.54
8:44.51	12/10/2000	USA	JIM	MCCONICA	800	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/04/2009	9:29.62
16:33.02	12/10/2000	USA	JIM	MCCONICA	1500	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/04/2009	17:51.33
28.37	12/06/2009	USA	JAMIE	FOWLER	50	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	12/07/2008	32.13
1:00.38	12/05/2009	USA	JAMIE	FOWLER	100	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	09/09/2007	1:10.35
2:11.84	12/04/2009	USA	JAMIE	FOWLER	200	M. Backstroke	NAOKO	SHIDE	JPN	02/13/2010	2:32.48
30.91	11/07/2009	SWE	GLEN	CHRISTIANSEN	50	M. Breaststroke	JENNY	WHITELEY	AUS	05/17/2008	35.08
1:08.27	12/06/2008	USA	BENN	DOYLE	100	M. Breaststroke	JENNY	WHITELEY	AUS	08/30/2009	1:16.49
2:32.06	02/15/2009	USA	LINCOLN	DJANG	200	M. Breaststroke	JENNY	WHITELEY	AUS	08/29/2009	2:48.69
25.49	05/16/2009	CAN	DAN	THOMPSON	50	M. Butterfly	TRACI	GRANGER	USA	12/06/2008	30.60
57.29	12/02/2007	USA	PAUL	CARTER	100	M. Butterfly	JUDITH	HATTLE	GBR	07/03/2010	1:08.50
2:12.54	11/22/2009	USA	WILLIAM	SPECHT	200	M. Butterfly	JUDITH	HATTLE	GBR	07/03/2010	2:34.79
1:01.29	12/06/2009	USA	JAMIE	FOWLER	100	M. Individual Medley	JENNY	WHITELEY	AUS	08/09/2009	1:09.22
2:13.40	12/04/2009	USA	JAMIE	FOWLER	200	M. Individual Medley	JENNY	WHITELEY	AUS	09/19/2009	2:30.98
4:51.57	12/05/2009	USA	JAMIE	FOWLER	400	M. Individual Medley	JENNY	WHITELEY	AUS	08/17/2008	5:32.60

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		Men			55-59		Women				
24.70	04/01/2006	USA	PAUL	TREVISAN	50	M. Freestyle	LAURA	VAL	USA	12/05/2009	28.49
54.50	04/05/2009	USA	JACK	GROSELLE	100	M. Freestyle	LAURA	VAL	USA	12/04/2009	1:01.33
1:59.08	11/21/2009	USA	MICHAEL	MANN	200	M. Freestyle	LAURA	VAL	USA	11/21/2009	2:14.45
4:16.03	11/22/2009	USA	MICHAEL	MANN	400	M. Freestyle	LAURA	VAL	USA	10/04/2009	4:42.97
8:51.34	11/21/2009	USA	MICHAEL	MANN	800	M. Freestyle	LAURA	VAL	USA	10/17/2009	9:51.35
17:14.15	10/02/2005	USA	JIM	MCCONICA	1500	M. Freestyle	LAURA	VAL	USA	01/16/2010	18:43.73
29.07	11/21/2009	USA	PHILIPP	DJANG	50	M. Backstroke	LAURA	VAL	USA	10/24/2009	32.62
1:03.75	12/05/2009	USA	PHILIPP	DJANG	100	M. Backstroke	LAURA	VAL	USA	11/16/2008	1:12.23
2:19.42	12/04/2009	USA	PHILIPP	DJANG	200	M. Backstroke	LAURA	VAL	USA	10/12/2008	2:40.05
30.50	09/26/2009	GER	WALTER	KUSCH	50	M. Breaststroke	JAN	WICKS	AUS	08/25/2001	38.32
1:08.13	09/25/2009	GER	WALTER	KUSCH	100	M. Breaststroke	REGULA	STEIGER	SUI	03/14/2009	1:25.18
2:33.79	12/06/2009	USA	TIMOTHY	SHEAD	200	M. Breaststroke	CATHERINE	KOHN	USA	10/31/2009	3:02.37
26.93	12/13/2009	USA	GREG	SHAW	50	M. Butterfly	LAURA	VAL	USA	10/17/2009	31.13
1:00.35	12/17/2006	USA	GREG	SHAW	100	M. Butterfly	LAURA	VAL	USA	12/06/2009	1:09.23
2:19.72	03/21/2009	USA	JOHN	CRAIG	200	M. Butterfly	LAURA	VAL	USA	09/14/2008	2:31.13
1:03.48	12/12/2009	USA	TIMOTHY	SHEAD	100	M. Individual Medley	LAURA	VAL	USA	10/11/2009	1:12.90
2:16.44	11/22/2009	USA	MICHAEL	MANN	200	M. Individual Medley	LAURA	VAL	USA	12/04/2009	2:36.98
4:51.97	11/21/2009	USA	MICHAEL	MANN	400	M. Individual Medley	LAURA	VAL	USA	11/21/2009	5:39.30
		Men			60-64		Women				
24.90	12/03/2006	USA	RICH	ABRAHAMS	50	M. Freestyle	LYNETTE	STEVENSON	AUS	08/30/2009	30.70
56.63	12/07/2008	USA	RICH	ABRAHAMS	100	M. Freestyle	R.	DE VIVANCO	PER	06/16/2009	1:07.22
2:10.04	12/13/2008	USA	FRED	SCHLICHER	200	M. Freestyle	CONNY	BOER-BUYTS	NED	01/23/2010	2:31.69
4:40.45	10/28/2006	GBR	DUNCAN	MCCREADIE	400	M. Freestyle	BARBARA	DUNBAR	USA	11/01/2009	5:22.47
9:43.83	02/10/2005	GBR	DUNCAN	MCCREADIE	800	M. Freestyle	BARBARA	DUNBAR	USA	06/14/2009	10:58.58
18:28.64	01/16/2010	USA	JIM	CLEMMONS	1500	M. Freestyle	BARBARA	DUNBAR	USA	10/04/2009	20:46.72
30.50	04/18/2010	JPN	TAKEO	HIRAMOTO	50	M. Backstroke	RACHEL	BARTON	GBR	10/26/2008	36.16
1:07.31	12/05/2009	USA	HUGH	WILDER	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
32.31	12/06/2009	USA	ROBERT	STRAND	50	M. Breaststroke	MONIKA	SENFLEBEN	GER	03/18/2002	38.60
1:12.09	12/05/2009	USA	ROBERT	STRAND	100	M. Breaststroke	HANNELORE	ROSE	GER	10/06/2002	1:26.43
2:40.76	12/06/2009	USA	ROBERT	STRAND	200	M. Breaststroke	BONNIE	PRONK	CAN	03/16/2002	3:06.48
27.87	12/06/2008	USA	RICH	ABRAHAMS	50	M. Butterfly	JUDY	WILSON	GBR	10/30/2004	33.38
1:03.67	04/17/2010	JPN	TAKEO	HIRAMOTO	100	M. Butterfly	JUDY	WILSON	GBR	05/16/2004	1:16.41
2:30.18	12/13/2008	USA	FRED	SCHLICHER	200	M. Butterfly	BARBARA	DUNBAR	USA	10/04/2009	3:00.31
1:06.53	04/18/2010	JPN	TAKEO	HIRAMOTO	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	BARBARA	DUNBAR	USA	11/01/2009	6:15.26
		Men			65-69		Women				
26.68	12/06/2008	USA	KEEFE	LODWIG	50	M. Freestyle	CHRISTEL	SCHULZ	GER	06/11/2005	32.25
59.40	12/06/2009	USA	DAVID	QUIGGIN	100	M. Freestyle	CHRISTEL	SCHULZ	GER	09/23/2005	1:10.97
2:15.39	10/17/2009	USA	DAVID	QUIGGIN	200	M. Freestyle	YOSHIKO	OSAKI	JPN	05/09/2004	2:42.05
4:55.56	02/18/2007	USA	TOM	LANDIS	400	M. Freestyle	JEN	THOMASSEN	AUS	08/30/2008	5:35.92
10:16.06	02/10/2007	ITA	VITTORIO	ERMIRIO	800	M. Freestyle	JEN	THOMASSEN	AUS	08/30/2008	11:24.13
19:32.78	02/18/2007	USA	TOM	LANDIS	1500	M. Freestyle	JEN	THOMASSEN	AUS	08/30/2008	21:43.60
31.64	12/07/2008	USA	RICHARD	BURNS	50	M. Backstroke	MARGIT	OHLSSON	SWE	03/21/2010	36.58
1:10.16	11/22/2009	USA	RICHARD	BURNS	100	M. Backstroke	MARGIT	OHLSSON	SWE	03/21/2010	1:20.34
2:34.97	12/04/2009	USA	RICHARD	BURNS	200	M. Backstroke	MARGIT	OHLSSON	SWE	03/20/2010	2:56.81
33.86	05/09/2010	JPN	OSAMU	MAEDA	50	M. Breaststroke	NOBUKO	YASUDA	JPN	05/09/2010	40.90
1:16.64	05/08/2010	JPN	OSAMU	MAEDA	100	M. Breaststroke	NOBUKO	YASUDA	JPN	01/24/2010	1:28.73
2:56.37	10/18/2009	USA	KENNETH	FROST	200	M. Breaststroke	NOBUKO	YASUDA	JPN	01/23/2010	3:14.89
28.91	05/30/2009	ESP	JOSEP	CLARET	50	M. Butterfly	MICHIE	DOI	JPN	04/05/2009	36.71
1:05.90	03/21/2009	ESP	JOSEP	CLARET	100	M. Butterfly	YOSHIKO	OSAKI	JPN	05/25/2003	1:25.28
2:38.71	11/15/2008	USA	ROBERT	POILETMAN	200	M. Butterfly	YOSHIKO	OSAKI	JPN	06/08/2003	3:17.36
1:10.67	10/12/2008	USA	RICHARD	BURNS	100	M. Individual Medley	CLARY	MUNNS	AUS	09/26/2009	1:22.53
2:38.42	12/04/2009	USA	RICHARD	BURNS	200	M. Individual Medley	CLARY	MUNNS	AUS	09/19/2009	3:04.75
5:50.91	12/05/2009	USA	RICHARD	BURNS	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	05/11/2003	6:34.95

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		Men			70-74		Women				
27.70	12/06/2008	USA	JEFF	FARRELL	50	M. Freestyle	YOSHIKO	OSAKI	JPN	02/15/2009	33.36
1:03.33	12/02/2007	USA	JEFF	FARRELL	100	M. Freestyle	YOSHIKO	OSAKI	JPN	06/14/2009	1:12.97
2:24.31	12/09/2001	USA	GRAHAM	JOHNSTON	200	M. Freestyle	YOSHIKO	OSAKI	JPN	02/17/2008	2:44.70
5:09.75	03/16/2002	USA	GRAHAM	JOHNSTON	400	M. Freestyle	YOSHIKO	OSAKI	JPN	11/15/2008	5:50.41
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	MARGARET	WILDING	GBR	10/24/2009	40.49
1:14.31	05/16/2009	NZL	BARRY	YOUNG	100	M. Backstroke	BETSY	JORDAN	USA	06/10/2007	1:29.93
2:38.73	04/08/2010	NZL	BARRY	YOUNG	200	M. Backstroke	V.	JOHANSSON	SWE	03/20/2005	3:18.61
35.85	05/10/2009	JPN	YOSHIHIKO	OSAKI	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	JOANN	LEILICH	USA	03/21/2009	3:25.76
31.55	02/17/2008	USA	BERT	PETERSEN	50	M. Butterfly	YOSHIKO	OSAKI	JPN	05/24/2009	37.96
1:16.91	05/16/2009	NZL	BARRY	YOUNG	100	M. Butterfly	YOSHIKO	OSAKI	JPN	05/24/2009	1:28.55
2:51.32	11/07/2009	NZL	BARRY	YOUNG	200	M. Butterfly	YOSHIKO	OSAKI	JPN	05/09/2009	3:34.59
1:14.73	04/19/2009	CAN	JACK	KELSO	100	M. Individual Medley	YOSHIKO	OSAKI	JPN	10/18/2009	1:24.88
2:42.44	05/16/2009	NZL	BARRY	YOUNG	200	M. Individual Medley	YOSHIKO	OSAKI	JPN	04/05/2009	3:11.14
5:58.19	04/10/2010	NZL	BARRY	YOUNG	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	05/10/2008	6:56.79
		Men			75-79		Women				
30.15	04/19/2009	USA	DAVID	RADCLIFF	50	M. Freestyle	JANE	ASHER	GBR	03/25/2006	35.88
1:05.13	04/19/2009	USA	DAVID	RADCLIFF	100	M. Freestyle	JANE	ASHER	GBR	03/25/2006	1:18.59
2:27.53	04/18/2009	USA	DAVID	RADCLIFF	200	M. Freestyle	JANE	ASHER	GBR	04/06/2006	2:57.19
5:15.10	04/18/2009	USA	DAVID	RADCLIFF	400	M. Freestyle	JANE	ASHER	GBR	10/28/2006	6:09.40
10:59.10	04/17/2009	USA	DAVID	RADCLIFF	800	M. Freestyle	JANE	ASHER	GBR	07/08/2006	12:42.75
20:39.50	04/17/2009	USA	DAVID	RADCLIFF	1500	M. Freestyle	JANE	ASHER	GBR	11/26/2006	24:04.75
35.51	11/16/2008	USA	YOSHI	OYAKAWA	50	M. Backstroke	JANE	ASHER	GBR	03/24/2006	43.50
1:18.47	12/06/2009	USA	BURWELL	JONES	100	M. Backstroke	SHOKO	YONEZAWA	JPN	04/17/2010	1:36.33
2:49.20	11/22/2009	USA	BURWELL	JONES	200	M. Backstroke	JANE	ASHER	GBR	05/06/2006	3:32.59
39.04	04/29/2010	JPN	TETSUO	NAKAMARU	50	M. Breaststroke	SHOKO	YONEZAWA	JPN	02/14/2010	43.79
1:27.76	04/29/2010	JPN	TETSUO	NAKAMARU	100	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/21/2010	1:36.48
3:20.93	04/20/2008	JPN	TSUTOMU	KAJIHARA	200	M. Breaststroke	SHOKO	YONEZAWA	JPN	04/17/2010	3:33.03
34.53	01/27/2008	FRA	J.LOUIS	LE DALL	50	M. Butterfly	JANE	ASHER	GBR	03/24/2006	40.71
1:24.38	01/25/2009	JPN	TAKASHI	HAYASHI	100	M. Butterfly	JUDIE	OLIVER	CAN	05/19/2007	1:44.35
3:16.99	01/24/2009	JPN	TAKASHI	HAYASHI	200	M. Butterfly	SYLVIA	NEUHAUSER	AUT	05/21/2005	3:57.33
1:18.80	12/06/2009	USA	BURWELL	JONES	100	M. Individual Medley	SHOKO	YONEZAWA	JPN	05/09/2010	1:31.62
2:59.26	12/05/2009	USA	BURWELL	JONES	200	M. Individual Medley	JANE	ASHER	GBR	03/25/2006	3:31.20
6:33.87	12/06/2009	USA	BURWELL	JONES	400	M. Individual Medley	JANE	ASHER	GBR	07/09/2006	7:34.39
		Men			80-84		Women				
32.61	06/20/2004	JPN	KEIJIRO	NAKAMURA	50	M. Freestyle	GAIL	ROPER	USA	01/25/2009	38.03
1:16.09	05/18/2003	JPN	KEIJIRO	NAKAMURA	100	M. Freestyle	GAIL	ROPER	USA	01/25/2009	1:26.23
2:58.32	04/27/2008	JPN	HIROSHI	YOSHIMURA	200	M. Freestyle	GAIL	ROPER	USA	01/25/2009	3:18.57
6:20.10	06/08/2008	JPN	HIROSHI	YOSHIMURA	400	M. Freestyle	JEAN	TROY	USA	11/11/2007	7:20.96
12:50.97	05/11/2008	JPN	HIROSHI	YOSHIMURA	800	M. Freestyle	JEAN	TROY	USA	11/18/2007	15:12.35
25:18.69	11/14/2009	JPN	HIROSHI	YOSHIMURA	1500	M. Freestyle	JEAN	TROY	USA	11/18/2007	28:55.09
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	BETTY	LORENZI	USA	12/01/2007	1:50.61
3:10.06	05/25/2003	JPN	KEIJIRO	NAKAMURA	200	M. Backstroke	NANCY	KINNEY	USA	11/22/2009	3:59.15
41.42	05/15/2005	JPN	TOSHIO	TAJIMA	50	M. Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	50.48
1:35.96	09/14/2008	JPN	ZENJI	NAKAHARI	100	M. Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	1:54.30
3:34.21	01/27/2008	JPN	ZENJI	NAKAHARI	200	M. Breaststroke	SYLVIA	NEUHAUSER	AUT	05/16/2009	4:16.09
40.24	11/05/2005	USA	FRANK	PIEMME	50	M. Butterfly	GAIL	ROPER	USA	05/16/2009	48.85
1:42.60	05/21/2006	CZE	JAN	ZIEGLER	100	M. Butterfly	GAIL	ROPER	USA	10/07/2009	1:58.33
3:52.41	12/02/2007	USA	THOMAS	MAINE	200	M. Butterfly	LOIS	KIVI NOCHMAN	USA	10/28/2007	4:35.51
1:30.18	04/06/2008	JPN	ZENJI	NAKAHARI	100	M. Individual Medley	GAIL	ROPER	USA	05/16/2009	1:44.95
3:26.48	11/05/2006	GER	KARL	HAUTER	200	M. Individual Medley	GAIL	ROPER	USA	05/17/2009	3:55.51
7:26.06	10/09/2005	GER	KARL	HAUTER	400	M. Individual Medley	GAIL	ROPER	USA	10/31/2009	8:39.68

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		Men		85-89		Women				
34.54	04/20/2008	JPN	KEIJIRO	NAKAMURA	50 M. Freestyle	OLGA	JOHNSON	NZL	10/07/2006	46.31
1:19.42	06/21/2008	JPN	KEIJIRO	NAKAMURA	100 M. Freestyle	MARGERY	MEYER	USA	09/14/2008	1:46.95
3:12.85	12/09/2007	USA	WILLARD	LAMB	200 M. Freestyle	MARGERY	MEYER	USA	09/16/2007	3:54.18
7:13.19	12/13/2009	USA	WILLARD	LAMB	400 M. Freestyle	MARGERY	MEYER	USA	09/14/2008	7:58.41
14:04.48	05/18/2008	USA	WILLARD	LAMB	800 M. Freestyle	RITA	SIMONTON	USA	06/08/2003	16:49.43
28:17.36	01/13/2008	USA	WILLARD	LAMB	1500 M. Freestyle	RITA	SIMONTON	USA	10/19/2003	31:44.50
40.59	04/19/2009	JPN	KEIJIRO	NAKAMURA	50 M. Backstroke	BUNNY	CEDERLUND	USA	10/15/2006	57.62
1:28.98	05/18/2008	JPN	KEIJIRO	NAKAMURA	100 M. Backstroke	EDITH	THEIN	ISR	01/04/2003	2:02.71
3:18.29	04/20/2008	JPN	KEIJIRO	NAKAMURA	200 M. Backstroke	EDITH	THEIN	ISR	01/04/2003	4:18.50
44.47	06/13/2010	JPN	TOSHIO	TAJIMA	50 M. Breaststroke	SATOKO	SUZUKI	JPN	10/13/2008	1:00.56
1:43.72	01/24/2010	GER	KARL	HAUTER	100 M. Breaststroke	SATOKO	SUZUKI	JPN	10/12/2009	2:11.98
4:13.03	10/30/2010	USA	THOMAS	MAINE	200 M. Breaststroke	DOROTHY	WILLIAMS	GBR	03/15/2008	5:09.65
43.35	09/26/2004	USA	MAX	VON ISSER	50 M. Butterfly	LOIS	KIVI NOCHMAN	USA	03/15/2009	1:02.04
1:53.70	10/30/2010	USA	THOMAS	MAINE	100 M. Butterfly	LOIS	KIVI NOCHMAN	USA	05/15/2009	2:21.77
3:44.92	10/31/2010	USA	THOMAS	MAINE	200 M. Butterfly	LOIS	KIVI NOCHMAN	USA	02/08/2009	4:59.50
1:40.78	01/24/2010	GER	KARL	HAUTER	100 M. Individual Medley	LOIS	KIVI NOCHMAN	USA	02/08/2009	2:18.55
3:58.76	10/31/2010	USA	THOMAS	MAINE	200 M. Individual Medley	LOIS	KIVI NOCHMAN	USA	05/17/2009	4:59.06
8:12.94	10/30/2010	USA	THOMAS	MAINE	400 M. Individual Medley	LOIS	KIVI NOCHMAN	USA	03/15/2009	10:28.05
		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	RITA	SIMONTON	USA	10/18/2008	2:07.65
3:39.65	02/01/2004	JPN	TOKUSHI	KOMEDA	200 M. Freestyle	RITA	SIMONTON	USA	11/08/2008	4:24.90
8:50.65	12/11/1993	USA	GUS	LANGNER	400 M. Freestyle	RITA	SIMONTON	USA	11/08/2008	9:01.89
18:36.25	03/08/2008	SWE	NILS	FERM	800 M. Freestyle	RITA	SIMONTON	USA	06/08/2008	18:38.98
35:20.36	12/11/2005	USA	AUSTIN	NEWMAN	1500 M. Freestyle	RITA	SIMONTON	USA	10/05/2008	35:40.38
52.49	05/25/2008	JPN	GORO	KOBAYASHI	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	PERSIS	RAE	AUS	04/07/2010	2:24.46
3:59.25	05/27/2007	JPN	GORO	KOBAYASHI	200 M. Backstroke	PERSIS	RAE	AUS	04/07/2010	4:57.77
55.68	01/16/2005	JPN	HIROMU	YOSHIMOTO	50 M. Breaststroke	FUSAKO	TOMINARI	JPN	10/28/2007	1:15.48
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	RITA	SIMONTON	USA	12/06/2008	1:30.41
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					
2:08.86	02/15/2004	JPN	TOKUSHI	KOMEDA	100 M. Individual Medley	RITA	SIMONTON	USA	06/08/2008	2:51.20
5:13.24	12/14/2003	USA	WALTER	PFEIFFER	200 M. Individual Medley	RITA	SIMONTON	USA	10/18/2008	5:58.46
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	MIEKO	NAGAOKA	JPN	01/24/2010	2:59.01
5:13.46	10/11/1998	USA	GUS	LANGNER	200 M. Freestyle	MIEKO	NAGAOKA	JPN	04/05/2009	6:17.47
10:51.93	10/11/1998	USA	GUS	LANGNER	400 M. Freestyle	MIEKO	NAGAOKA	JPN	04/04/2010	13:05.10
22:05.55	10/11/1998	USA	GUS	LANGNER	800 M. Freestyle	MIEKO	NAGAOKA	JPN	05/09/2010	27:58.70
41:29.87	10/11/1998	USA	GUS	LANGNER	1500 M. Freestyle					
1:01.25	01/14/2007	JPN	KAZUNAGA	AKUTSU	50 M. Backstroke	MIEKO	NAGAOKA	JPN	02/14/2010	1:20.28
2:21.73	04/11/2010	JPN	TOSHIJI	SATO	100 M. Backstroke	MIEKO	NAGAOKA	JPN	04/26/2009	2:55.44
6:18.51	02/21/2009	GBR	JOHN	HARRISON	200 M. Backstroke	MIEKO	NAGAOKA	JPN	01/24/2009	6:24.50
1:07.12	01/24/2010	JPN	HIROMU	YOSHIMOTO	50 M. Breaststroke	MIEKO	NAGAOKA	JPN	05/09/2010	2:29.43
2:31.77	01/24/2010	JPN	HIROMU	YOSHIMOTO	100 M. Breaststroke					
5:45.70	05/08/2010	JPN	HIROMU	YOSHIMOTO	200 M. Breaststroke					
2:42.40	10/05/2008	USA	WALTER	PFEIFFER	50 M. Butterfly					
6:04.41	10/05/2008	USA	WALTER	PFEIFFER	100 M. Butterfly					
					200 M. Butterfly					
3:33.98	10/11/1998	USA	GUS	LANGNER	100 M. Individual Medley					
9:50.55	10/05/2008	USA	WALTER	PFEIFFER	200 M. Individual Medley					
21:03.17	10/05/2008	USA	WALTER	PFEIFFER	400 M. Individual Medley					

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Men				100-104		Women					
1:16.92	04/18/2009	CAN	JARING	TIMMERMAN	50 M. Freestyle						
3:02.22	05/17/2009	CAN	JARING	TIMMERMAN	100 M. Freestyle						
					200 M. Freestyle						
					400 M. Freestyle						
					800 M. Freestyle						
					1500 M. Freestyle						
1:45.59	05/17/2009	CAN	JARING	TIMMERMAN	50 M. Backstroke	ROSA	SELLARES	ESP	01/09/2010	3:53.60	
3:51.54	05/16/2009	CAN	JARING	TIMMERMAN	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						

Women's 200 Meter Freestyle Relay

Women's 200 Meter Medley Relay

100-119	MICHIGAN DYNE BURRELL MARY MUETING	USA	03/31/1996	1:45.93	100-119	SBC 2000 INEKE GOOSSENS SANDRA TEMMERMAN	NED	03/06/2005	2:01.92
120-159	GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	04/23/2006	1:48.99	120-159	LAMBERTSETER ANU KOIVISTO MARIANNE FUGLESTVEIT	NOR	04/04/2008	1:59.09
160-199	RED TIDE OF NYC FALL WILLEBOORDSE SUE WAGER	USA	12/05/2009	1:49.41	160-199	AC BOULOGNE KARLYN PIPES-NEILSEN SANDRA BOUCHIER	FRA	02/26/2009	2:04.61
200-239	NEW ENGLAND MASTERS JACKI HIRSTY KARLA NISLEY-BLACK	USA	12/05/2004	1:58.64	200-239	OREGON MASTERS VALERIE JENKINS JOY WARD	USA	11/20/2005	2:16.23
240-279	PERU MASTERS ROSARIO DE YORI ANALIA MAUGERE	PER	11/20/2009	2:08.83	240-279	SPENCER SWIM TEAM CAROL FELLOWS AMANDA HEATH	GBR	10/26/2008	2:29.87
280-319	ST KANSAI FUSAKO HIROOKA KASUMI ISHIKAWA	JPN	10/18/2009	2:25.91	280-319	SPENCER SWIM TEAM GRACE ISAAC DIANE FORD	GBR	04/26/2009	2:56.58
320-359	BIG S YOKOHAMA SHOKO YONEZAWA RITSUKO IWAIZUMI	JPN	04/18/2010	3:00.65	320-359	BIG S YOKOHAMA MIEKO KAMOSHITA MASAE KURATA	JPN	04/18/2010	3:44.59
360-399					360-399				

Women's 400 Meter Freestyle Relay

Women's 400 Meter Medley Relay

100-119	NEW ENGLAND MASTERS STACEY MEHRINGER THERESE ANDREWS	USA	12/13/2009	4:22.26	100-119				
120-159	MISSION VIEJO MASTERS REBEKAH OLSEN KIMBERLEE FRITH	USA	12/06/2009	4:11.35	120-159	MISSION VIEJO MASTERS AHELEE SUE OSBORN REBEKAH OLSEN	USA	12/06/2009	4:33.44
160-199	RED TIDE OF NYC FALL WILLEBOORDSE SUSAN WAGER	USA	12/13/2009	4:03.25	160-199	SPENCER SWIM TEAM ANNE HEGVOLD KIRSTY HODD	GBR	07/18/2010	5:08.21
200-239	OREGON MASTERS KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	05/16/2010	4:24.69	200-239	OREGON MASTERS VALERIE JENKINS ARLENE DELMAGE	USA	05/16/2010	4:52.08
240-279	TAMALPAIS AQUATIC MASTERS LAURA VAL NANCY RIDOUT	USA	10/17/2009	4:56.63	240-279	OREGON MASTERS JOY WARD MJ CASWELL	USA	11/14/2009	5:43.15
280-319	VIRGINIA MASTERS SWIMMING LAURA WALKER BETSY DURRANT	USA	11/06/2009	5:51.39	280-319	MISSION VIEJO MASTERS MAURINE KORNFELD BEVERLY MONTRELLA	USA	12/06/2009	9:40.49
320-359	WALNUT CREEK MASTERS BETTY MCMILLAN JAE HOWELL	USA	10/17/2009	9:12.66	320-359	MICHIGAN MASTERS EDITH GLUSAC LOIS KIVI NOCHMAN	USA	03/14/2010	10:41.18
360-399					360-399				

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Women's 800 Meter Freestyle Relay

100-119				
120-159	MISSION VIEJO MASTERS NICHOLE TALBOT KIMBERLEE FRITH	USA	12/04/2009	8:57.45
160-199	RED TIDE OF NYC JANE KELSEY SUSAN WAGER	USA	12/13/2009	8:56.55
200-239	GOLDCOAST MASTERS DEBBIE CAVANAUGH PAT SARGEANT	USA	12/06/2009	9:40.96
240-279	TAMAPLAIS AQUATIC MASTERS JUDY EISENMAN NANCY RIDOUT	USA	12/04/2009	10:58.88
280-319	VIRGINIA MASTERS SWIMMING JOHNNIE DETRICK LAURA WALKER	USA	11/06/2009	13:16.85
320-359				
360-399				

Men's 200 Meter Freestyle Relay

100-119	OKUDINHAS RICARDO WASSALL DANIEL BELINI	BRA	12/12/2009	1:30.73
120-159	KALEVA LAHTI JANNE VIRTANEN PETTERI LEHTINEN	FIN	03/19/2005	1:34.32
160-199	LAHDEN KALEVA JANNE VIRTANEN ARI AILIO	FIN	03/28/2009	1:33.91
200-239	LONGHORN AQUATICS FRED LEMAISTRE MAXWELL STINCHCOMBE	USA	11/22/2009	1:40.17
240-279	GOLD COAST MASTERS JOE WOTTON DAVID QUIGGIN	USA	10/17/2009	1:49.69
280-319	GOLD COAST MASTERS CAV CAVANAUGH DAVID MCINTYRE	USA	12/06/2009	1:57.07
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	04/27/2003	2:20.85
360-399	JUEI CLUB ISAMU TAMURA HIDEKAZU TAMURA	JPN	02/17/2008	3:19.42

Men's 200 Meter Medley Relay

100-119	HELISINGOR JEPPE BOJE NIELSEN CHRISTIAN NIELSEN	DEN	12/05/2000	1:43.12
120-159	KAIJI YOKOSUKA KENTARO KITADA TAKAHIKO NAKAMURA	JPN	05/30/2010	1:42.07
160-199	LONGHORN AQUATICS ANDERS RASMUSSEN TYLER BLESSING	USA	11/16/2008	1:45.13
200-239	LONGHORN AQUATICS ANDERS RASMUSSEN DAVID VANDAM	USA	12/05/2009	1:51.39
240-279	GOLD COAST MASTERS GEORGE SCHMIDT JOE WOTTON	USA	12/05/2009	2:01.03
280-319	SAN DIEGO SWIM MASTERS VINUS VAN BAALEN MIKE FRESHLEY	USA	12/06/2008	2:15.49
320-359	JUEI CLUB KEIJIRO NAKAMURA SHOICHI SHIDA	JPN	04/27/2003	2:50.63
360-399	NISHINOMIYA SUMIRE TOSHIO YURI TAKESHI YASUKAWA	JPN	05/09/2009	4:15.49

FINA World Masters Records Short Course Meters, November 1, 2010

Men's 400 Meter Freestyle Relay

Men's 400 Meter Medley Relay

100-119	RN SARONNO MATTEO MATTACCHIONE SIMONE ABRESCIA	ITA	04/11/2010	3:34.71	100-119				
120-159	LONGHORN AQUATICS MARCIO MENEZES TYLER BLESSING	USA	11/22/2009	3:31.87	120-159	SOUTHERN CALIFORNIA AQUATICS ERIK HOCHSTEIN ERIK TOLMACHOFF	USA	12/06/2009	3:57.49
160-199	LONGHORN AQUATICS ANDERS RASMUSSEN TYLER BLESSING	USA	12/05/2009	3:32.44	160-199	LONGHORN AQUATICS ANDERS RASMUSSEN TYLER BLESSING	USA	12/06/2009	3:53.09
200-239	SOUTHERN CALIFORNIA AQUATICS ERIK HOCHSTEIN DAN LEONARD	USA	11/22/2009	3:49.97	200-239	VENTURA COUNTY MASTERS JIM MCCONICA MIKE SHAFFER	USA	12/06/2009	4:12.51
240-279	SARASOTA Y MASTERS BILL BRENNER KEVIN MCCORMACK	USA	11/22/2009	4:09.88	240-279	GOLD COAST MASTERS GEORGE SCHMIDT DAVID QUIGGIN	USA	12/06/2009	4:38.68
280-319	GOLD COAST MASTERS DAVID QUIGGIN DAVID MCINTYRE	USA	12/06/2009	4:37.25	280-319	FLUMINENSE FC HENRIQUE FLANZER GYORGY PAVETITS	BRA	07/11/2010	5:33.78
320-359	TWIN TOWNS FRANCIS GLEESON MICHAEL LYNCH	AUS	04/10/2010	7:29.61	320-359				
360-399					360-399				

Men's 800 Meter Freestyle Relay

100-119				
120-159	SOUTHERN CALIFORNIA AQUATICS DAVID SCHLESINGER ERIK TOLMACHOFF	USA	12/04/2009	7:44.51
160-199	LONGHORN AQUATICS TYLER BLESSING TODD BARTEE	USA	12/04/2009	7:52.82
200-239	VENTURA COUNTY MASTERS MIKE SHAFFER MICHAEL BLATT	USA	12/04/2009	8:16.30
240-279	MICHIGAN MASTERS CHUCK OLSON JAMES MAKARAUSKAS	USA	03/14/2010	9:39.44
280-319	SPENCER SWIM TEAM GRAHAM SHORT IRVING DIXON	GBR	07/18/2010	12:03.23
320-359				
360-399				

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Mixed 200 Meter Freestyle Relay

100-119	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01/30/2005	1:41.55
120-159	AC BOULOGNE SEBASTIEN BILLON SANDRA BOUCHIER	FRA	02/28/2009	1:41.47
160-199	COLORADO MASTERS SWIMMING RICHARD ABRAHAMS SHERI HART	USA	11/22/2009	1:42.03
200-239	OHIO MASTERS JACK GROSELLE LAURA KESSLER	USA	04/05/2009	1:48.74
240-279	GOLD COAST MASTERS DEBBIE CAVANAUGH PAT SARGEANT	USA	12/07/2008	1:55.93
280-319	ST KANSAI FUSAKO HIROOKA CHITOSHI KONISHI	JPN	06/14/2009	2:10.44
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	05/21/2006	2:36.37
360-399	NISHINOMIYA SUMIRE KAZUNAGA AKUTSU HIDEKO HANADA	JPN	05/15/2005	4:13.19

Mixed 200 Meter Medley Relay

100-119	BERLINER ANDREA KUTZ STEFFEN SCHUNEMANN	GER	03/05/2005	1:51.86
120-159	TEAM DASH HIDEAKI OGAWA YOKO YAMAGUCHI	JPN	02/15/2009	1:52.32
160-199	COLORADO MASTERS SWIMMING SHERI HART CHRIS O'SULLIVAN	USA	11/21/2009	1:53.38
200-239	OREGON MASTERS KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	11/19/2006	2:01.94
240-279	TAMALPAIS AQUATIC MASTERS RICHARD BURNS LAURA VAL	USA	10/11/2009	2:10.34
280-319	ST KANSAI YOSHIKO OSAKI CHITOSHI KONISHI	JPN	06/14/2009	2:25.50
320-359	SWIM 100 KYOTO KAZUKO TAGUCHI AKIRA ITOH	JPN	01/27/2008	3:13.26
360-399	COAST MASTERS MADELEINE MILLER WALTER PFEIFFER	USA	10/19/2003	5:12.04

Mixed 400 Meter Freestyle Relay

100-119	BRABO KEVIN NUYES ERIKA SCHELLENS	BEL	03/27/2010	4:17.09
120-159	THE OLYMPIC CLUB CARL HESSLER SHANNA GUZMAN	USA	12/05/2009	3:51.21
160-199	COLORADO MASTERS SWIMMING CHRIS O'SULLIVAN SUSAN VON DER LIPPE	USA	11/21/2009	3:46.01
200-239	SOUTHERN CALIFORNIA AQUATICS JOHN QUINN JENNY COOK	USA	12/05/2009	4:05.67
240-279	GOLD COAST MASTERS DEBBIE CAVANAUGH CAV CAVANAUGH	USA	11/15/2009	4:21.25
280-319	OREGON MASTERS KAREN ANDRUS-HUGHES BARBARA FRID	USA	12/13/2009	5:05.69
320-359				
360-399	MICHIGAN MASTERS DONALD POPE LOIS KIVI NOCHMAN	USA	03/14/2010	13:31.90

Mixed 400 Meter Medley Relay

100-119	U.S.G. CHRISTIAN OLDENBURG ANDERS KILEN	DEN	01/16/2010	4:30.24
120-159	LONGHORN AQUATICS ERIN MCCLEAVE MARCIO MENEZES	USA	11/22/2009	4:13.93
160-199	COLORADO MASTERS SWIMMING SHERI HART CHRIS O'SULLIVAN	USA	11/22/2009	4:10.32
200-239	VIRGINIA MASTERS CHRIS STEVENSON DAVE HOLLAND	USA	03/20/2010	4:35.02
240-279	OREGON MASTERS KAREN ANDRUS-HUGHES COLETTE CRABBE	USA	12/13/2009	4:43.20
280-319	SAN DIEGO SWIM MASTERS JACKIE MARR JORGE MARTINEZ	USA	12/06/2009	6:15.86
320-359	FLORIDA MAVERICK MASTERS PAUL HUTINGER PATRICIA TULLMAN	USA	11/22/2009	7:29.64
360-399				

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Mixed 800 Meter Freestyle Relay

100-119				
120-159	ORANGE COAST MASTERS	USA	12/04/2009	8:38.70
	CHRIS EGAN	ALEAH AMR		
	KATE EGAN	KEITH RYAN		
160-199	WALNUT CREEK MASTERS	USA	10/16/2009	8:26.62
	JACK SORENSEN	ALISON ZAMANIAN		
	MARGEE CURRAN	ROQUE SANTOS		
200-239	MICHIGAN MASTERS	USA	03/14/2010	9:08.54
	CORRIN POPPS	DENISE BROWN		
	PAUL KARAS	JIM POGUE		
240-279	TAMALPAIS AQUATIC MASTERS	USA	10/04/2009	9:34.91
	RICHARD BURNS	LAURA VAL		
	BARBARA WHEELER	KENNETH FROST		
280-319	MICHIGAN MASTERS	USA	03/14/2010	13:22.53
	RAY MARTIN	ALBERT MORLEY		
	LAURA GOGOLA	SALLY GUTHRIE		
320-359	MICHIGAN MASTERS	USA	03/14/2010	18:29.42
	MITCHELL JACQUE	JOYCE KOWALSKI		
	BOB DOUD	LOIS KIVI NOCHMAN		
360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

		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	AIMEE	RAMM	GBR	06/21/2008	57.71
1:52.17	08/23/1992	USA	JOHN	KEPPELER	200	M.	Freestyle	MEGAN	JENDRICK	USA	07/10/2010	2:04.56
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
26.18	03/07/2010	JPN	HIDEAKI	AOKI	50	M.	Backstroke	MAI	NAKAMURA	JPN	10/04/2008	29.60
57.42	09/27/2009	JPN	IKUMI	HASEGAWA	100	M.	Backstroke	AKIKO	MIZUMOTO	JPN	07/16/2007	1:04.82
2:03.80	08/01/2010	GER	KAMIL	KASPROWICZ	200	M.	Backstroke	KANA	OHASHI	JPN	07/16/2007	2:17.30
28.33	03/29/2008	BRA	EDUARDO	FISCHER	50	M.	Breaststroke	MEGAN	JENDRICK	USA	07/10/2010	31.60
1:02.65	08/30/2007	GBR	CHRISTOPHER	JONES	100	M.	Breaststroke	MEGAN	JENDRICK	USA	07/10/2010	1:10.56
2:16.70	08/17/2008	USA	GARY	MARSHALL	200	M.	Breaststroke	HITOMI	MATSUDA	JPN	07/17/2006	2:35.46
23.71	08/16/2008	USA	KOHEI	KAWAMOTO	50	M.	Butterfly	L.	KRISTIANSEN	DEN	08/02/2010	27.90
53.09	08/15/2008	USA	KOHEI	KAWAMOTO	100	M.	Butterfly	YUKO	NAKANISHI	JPN	07/17/2010	1:02.73
2:03.26	04/23/2008	JPN	SATOSHI	TORATANI	200	M.	Butterfly	YUKO	NAKANISHI	JPN	07/16/2010	2:17.56
2:05.98	08/03/2010	GER	KAMIL	KASPROWICZ	200	M.	Individual Medley	HITOMI	MATSUDA	JPN	10/02/2005	2:20.71
4:30.05	09/12/2009	BRA	DIOGO	YABE	400	M.	Individual Medley	HITOMI	MATSUDA	JPN	11/05/2006	5:02.78
		Men				30-34		Women				
22.53	06/06/2009	USA	SABIR	MUHAMMED	50	M.	Freestyle	MARTINA	MORAVCOVA	USA	06/06/2008	25.74
50.84	09/18/2009	GER	S.	KUNZELMANN	100	M.	Freestyle	ERIKA	ERNDL	USA	07/11/2009	55.24
1:53.15	05/03/2009	AUS	DANIEL	KOWALSKI	200	M.	Freestyle	HITOMI	MATSUDA	JPN	10/17/2009	2:04.62
3:58.42	05/02/2009	AUS	DANIEL	KOWALSKI	400	M.	Freestyle	HITOMI	MATSUDA	JPN	09/26/2008	4:25.60
8:18.76	04/29/2009	AUS	DANIEL	KOWALSKI	800	M.	Freestyle	KIRSTEN	CAMERON	NZL	05/04/2007	9:13.22
16:30.41	11/07/2009	JPN	ASUKA	KOIZUMI	1500	M.	Freestyle	HEIDI	GEORGE	USA	07/10/2009	17:25.81
26.54	08/04/2010	ROU	R.IONUT	FLOREA	50	M.	Backstroke	NORIKO	INADA	JPN	07/16/2010	28.86
57.24	06/02/2000	GBR	MARTIN	HARRIS	100	M.	Backstroke	NORIKO	INADA	JPN	07/18/2010	1:02.26
2:02.75	11/24/2000	BRA	ROGERIO	ROMERO	200	M.	Backstroke	SARABETH	METZGER	USA	08/06/2009	2:17.61
28.59	11/26/2009	BRA	CARLOS	ALENCAR	50	M.	Breaststroke	HITOMI	MATSUDA	JPN	09/26/2009	32.42
1:04.08	08/01/2010	JPN	RYOSUKE	IMAI	100	M.	Breaststroke	HITOMI	MATSUDA	JPN	10/03/2009	1:10.10
2:20.43	08/25/1999	GBR	NICK	GILLINGHAM	200	M.	Breaststroke	HITOMI	MATSUDA	JPN	10/17/2009	2:28.93
24.15	08/06/2009	VEN	OSWALDO	QUEVEDO	50	M.	Butterfly	MARTINA	MORAVCOVA	USA	06/07/2008	27.48
54.19	08/03/2010	ROU	I.STEFAN	GHERGHEL	100	M.	Butterfly	MARTINA	MORAVCOVA	USA	06/07/2008	58.81
2:03.76	08/12/2010	USA	MATT	HAUPT	200	M.	Butterfly	METTE	JACOBSEN	DEN	05/07/2006	2:13.60
2:05.52	08/23/2009	USA	ISTVAN	BATHAZI	200	M.	Individual Medley	ERIKA	ERNDL	USA	07/07/2009	2:13.89
4:35.41	01/16/2010	JPN	ASUKA	KOIZUMI	400	M.	Individual Medley	HITOMI	MATSUDA	JPN	11/08/2009	4:56.08
		Men				35-39		Women				
22.76	08/20/2005	GBR	MARK	FOSTER	50	M.	Freestyle	DARA	TORRES	USA	08/08/2006	25.98
50.78	09/27/2009	JPN	HIDEAKI	HARA	100	M.	Freestyle	TRACIE	MOLL	USA	08/23/1998	58.38
1:52.84	08/06/2006	USA	VLAD	PYSHNENKO	200	M.	Freestyle	KARLYN	PIPES-NEILSEN	USA	08/10/1997	2:06.94
4:07.64	07/16/1995	USA	ROWDY	GAINES	400	M.	Freestyle	KARLYN	PIPES-NEILSEN	USA	08/10/1997	4:26.17
8:38.73	11/12/1995	USA	ROWDY	GAINES	800	M.	Freestyle	KIRSTEN	CAMERON	NZL	07/31/2010	9:09.12
16:32.72	08/14/2008	USA	CHRISTOPHER	DERKS	1500	M.	Freestyle	KIRSTEN	CAMERON	NZL	03/13/2009	17:33.46
27.03	08/08/2009	USA	EDILSON	SILVA	50	M.	Backstroke	SHERI	HART	USA	08/07/2010	30.17
59.18	08/09/2006	USA	MICHAEL	ROSS	100	M.	Backstroke	SHERI	HART	USA	08/08/2010	1:04.99
2:09.26	07/09/2000	USA	DANIEL	VEATCH	200	M.	Backstroke	KARLYN	PIPES-NEILSEN	USA	08/10/1997	2:18.20
28.47	10/24/2009	RUS	VLADISLAV	BRAGIN	50	M.	Breaststroke	R.	CRESCENTINI	ITA	06/25/2010	33.49
1:02.72	10/25/2009	RUS	VLADISLAV	BRAGIN	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	LYNNE	HAYES	AUS	04/30/2009	28.03
55.84	03/08/2009	JPN	EIJI	NOMURA	100	M.	Butterfly	LYNNE	HAYES	AUS	03/19/2009	1:02.44
2:06.74	06/27/1996	USA	JEFF	STUART	200	M.	Butterfly	KARLYN	PIPES-NEILSEN	USA	08/10/1997	2:20.21
2:08.19	08/03/2002	USA	RON	KARNAUGH	200	M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	06/29/1997	2:25.31
4:42.45	03/28/2002	FRA	NICOLAS	GRANGER	400	M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	06/29/1997	5:07.21

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		Men			40-44		Women				
23.86	04/21/2008	ITA	M.	GIALDI	50	M. Freestyle	EDITH	OTTERMANN	RSA	11/07/2009	26.44
51.72	08/01/2010	USA	VLAD	PYSHNENKO	100	M. Freestyle	MARIA	DOELGER	USA	08/17/2003	58.43
1:53.65	08/02/2010	USA	VLAD	PYSHNENKO	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/15/2005	2:09.28
4:06.74	07/24/2009	USA	ERIK	HOCHSTEIN	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/11/2002	4:28.24
8:37.81	07/25/2010	USA	ALEX	KOSTICH	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	09/29/2002	9:24.77
16:36.91	07/23/2010	USA	ALEX	KOSTICH	1500	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/11/2003	17:56.52
27.38	08/06/2010	BRA	EDILSON	SILVA	50	M. Backstroke	CINDY	MABEE	CAN	03/07/2009	31.49
59.08	08/07/2009	USA	MICHAEL	ROSS	100	M. Backstroke	CINDY	MABEE	CAN	03/07/2009	1:07.06
2:12.77	08/01/2010	DEN	MARK	VOGEL	200	M. Backstroke	JODY	SMITH	USA	08/06/2009	2:23.18
28.84	09/16/2009	ITA	ALBERTO	MONTINI	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	07/23/2006	33.25
1:05.04	06/26/2009	ITA	ALBERTO	MONTINI	100	M. Breaststroke	SUSAN	VON DER LIPPE	USA	05/23/2009	1:13.78
2:18.94	06/24/2009	ITA	ALBERTO	MONTINI	200	M. Breaststroke	SUSAN	VON DER LIPPE	USA	08/09/2006	2:38.44
25.57	08/06/2009	USA	MICHAEL	ROSS	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	05/25/2009	28.52
56.43	08/23/2008	USA	MICHAEL	ROSS	100	M. Butterfly	SUSAN	VON DER LIPPE	USA	05/23/2009	1:03.36
2:05.55	07/11/2004	USA	DENNIS	BAKER	200	M. Butterfly	SUSAN	VON DER LIPPE	USA	07/23/2006	2:24.78
2:10.63	06/25/2009	ITA	ALBERTO	MONTINI	200	M. Individual Medley	SUSAN	VON DER LIPPE	USA	08/05/2007	2:25.03
4:47.01	04/22/2007	GER	PETER	BERMEL	400	M. Individual Medley	KARLYN	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	KARLYN	PIPES-NEILSEN	USA	08/05/2007	59.79
1:57.89	08/06/2009	USA	KEITH	SWITZER	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	06/13/2009	2:10.09
4:11.07	08/09/2009	USA	KEITH	SWITZER	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	09/06/2008	4:35.84
8:42.85	08/04/2006	BRA	MARCUS	MATTIOLI	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/05/2007	9:24.11
16:38.81	08/10/2009	USA	JEFF	ERWIN	1500	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	08/17/2003	17:55.83
28.05	06/07/2008	USA	STEVE	WOOD	50	M. Backstroke	VALERIE	JENKINS	USA	08/17/2008	31.71
1:00.13	06/08/2008	USA	STEVE	WOOD	100	M. Backstroke	KARLYN	PIPES-NEILSEN	USA	05/24/2009	1:08.11
2:16.78	06/27/2009	JPN	TAIHEI	SAKA	200	M. Backstroke	KARLYN	PIPES-NEILSEN	USA	05/22/2009	2:26.06
29.70	09/16/2009	RUS	V.	ZAGREBENKO	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	07/17/2010	33.66
1:06.35	09/17/2009	UKR	V.	PYLYPCHENKO	100	M. Breaststroke	MARZENA	KULIS	ITA	09/17/2009	1:13.49
2:24.91	09/19/2009	UKR	V.	PYLYPCHENKO	200	M. Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	2:45.20
25.90	08/06/2006	USA	PAUL	SMITH	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	07/17/2010	29.12
56.85	08/11/2002	USA	PAUL	CARTER	100	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	09/06/2008	1:05.69
2:06.94	08/09/2006	USA	DENNIS	BAKER	200	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	06/20/2009	2:24.34
2:14.90	08/22/2010	USA	JEROME	FRENTSOS	200	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	08/16/2008	2:27.57
4:47.65	08/21/2010	USA	JEROME	FRENTSOS	400	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	09/05/2008	5:13.85
		Men			50-54		Women				
24.08	06/27/2009	JPN	BRENT	BARNES	50	M. Freestyle	LAURA	VAL	USA	08/18/2001	28.22
54.94	08/07/2009	USA	BOB	BUGG	100	M. Freestyle	LAURA	VAL	USA	08/19/2001	1:01.13
2:00.34	08/13/2007	USA	DAN	STEPHENSON	200	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	04/20/2008	2:15.00
4:16.61	08/13/2007	USA	DAN	STEPHENSON	400	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	04/24/2008	4:42.37
8:55.05	07/31/2010	BRA	MARCUS	MATTIOLI	800	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	04/18/2008	9:48.81
17:08.33	08/20/2000	USA	JIM	MCCONICA	1500	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	08/14/2008	18:32.76
29.43	07/26/2009	USA	JAMIE	FOWLER	50	M. Backstroke	J.	SWAGERTY-HILL	USA	08/18/2002	32.87
1:02.93	08/07/2009	USA	JAMIE	FOWLER	100	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	08/17/2008	1:13.55
2:17.74	08/06/2009	USA	JAMIE	FOWLER	200	M. Backstroke	NAOKO	SHIDE	JPN	03/06/2010	2:37.11
30.97	09/16/2009	FRA	OLIVIER	BORIOS	50	M. Breaststroke	JENNY	WHITELEY	AUS	12/05/2009	35.61
1:09.36	08/06/2009	USA	GARY	PATTERSON	100	M. Breaststroke	JENNY	WHITELEY	AUS	04/19/2008	1:19.91
2:35.08	06/05/2004	ITA	LORENZO	MARUGO	200	M. Breaststroke	JENNY	WHITELEY	AUS	04/23/2008	2:55.15
25.88	08/16/2008	USA	PAUL	CARTER	50	M. Butterfly	ANGELA	ZINGLER	GER	06/04/2004	30.24
57.23	08/15/2008	USA	PAUL	CARTER	100	M. Butterfly	LAURA	VAL	USA	08/17/2001	1:07.81
2:15.05	08/05/2010	BRA	MARCUS	MATTIOLI	200	M. Butterfly	LAURA	VAL	USA	08/18/2001	2:31.55
2:18.05	07/25/2009	USA	JAMIE	FOWLER	200	M. Individual Medley	JENNY	WHITELEY	AUS	12/13/2008	2:38.80
4:53.69	08/02/2010	BRA	MARCUS	MATTIOLI	400	M. Individual Medley	NAOKO	SHIDE	JPN	01/16/2010	5:41.83

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		Men			55-59		Women				
25.01	07/07/2009	USA	JACK	GROSELLE	50 M.	Freestyle	LAURA	VAL	USA	08/17/2008	28.69
56.08	07/23/2009	USA	JACK	GROSELLE	100 M.	Freestyle	LAURA	VAL	USA	08/16/2008	1:02.02
2:04.01	07/26/2009	USA	MICHAEL	MANN	200 M.	Freestyle	LAURA	VAL	USA	08/06/2009	2:16.28
4:22.49	07/25/2009	USA	MICHAEL	MANN	400 M.	Freestyle	LAURA	VAL	USA	07/12/2009	4:50.13
9:00.09	07/24/2009	USA	MICHAEL	MANN	800 M.	Freestyle	LAURA	VAL	USA	07/12/2008	10:05.28
17:22.61	08/10/2009	USA	MICHAEL	MANN	1500 M.	Freestyle	LAURA	VAL	USA	07/08/2007	19:14.70
30.09	08/09/2009	USA	GARY	HALL	50 M.	Backstroke	LAURA	VAL	USA	08/12/2010	33.75
1:06.14	08/07/2009	USA	GARY	HALL	100 M.	Backstroke	LAURA	VAL	USA	08/17/2008	1:14.41
2:25.89	08/15/2005	USA	JIM	MCCONICA	200 M.	Backstroke	N.STEADMAN	MARTIN	USA	08/06/2009	2:47.52
31.05	09/16/2009	GER	WALTER	KUSCH	50 M.	Breaststroke	JAN	WICKS	AUS	07/28/2001	38.30
1:11.13	04/19/2008	RSA	TIMOTHY	SHEAD	100 M.	Breaststroke	LO D	KNAPP	USA	08/06/2009	1:25.19
2:38.66	08/17/2008	USA	RICK	COLELLA	200 M.	Breaststroke	LO D	KNAPP	USA	08/09/2009	3:04.32
26.86	08/06/2009	USA	GARY	HALL	50 M.	Butterfly	LAURA	VAL	USA	08/06/2009	31.42
1:01.05	08/07/2006	USA	GREG	SHAW	100 M.	Butterfly	LAURA	VAL	USA	08/09/2009	1:09.47
2:18.97	08/07/2009	USA	BRAD	HORNER	200 M.	Butterfly	LAURA	VAL	USA	07/08/2007	2:41.51
2:20.83	08/09/2009	USA	MICHAEL	MANN	200 M.	Individual Medley	LAURA	VAL	USA	08/16/2008	2:43.45
5:04.07	07/26/2009	USA	MICHAEL	MANN	400 M.	Individual Medley	LAURA	VAL	USA	07/10/2009	5:49.40
		Men			60-64		Women				
25.23	08/07/2006	USA	RICHARD	ABRAHAMS	50 M.	Freestyle	R.	DE VIVANCO	PER	04/18/2009	30.55
58.61	08/15/2005	USA	RICHARD	ABRAHAMS	100 M.	Freestyle	SANDERINA	KRUGER	RSA	03/13/2009	1:06.63
2:12.57	05/16/2010	USA	JIM	MCCONICA	200 M.	Freestyle	SANDERINA	KRUGER	RSA	08/02/2010	2:29.54
4:40.52	07/24/2010	USA	JIM	MCCONICA	400 M.	Freestyle	BETTY ANN	BARNETT-SALLEE	USA	08/10/2006	5:21.79
10:02.40	08/16/2005	FRA	DUNCAN	MCCREADIE	800 M.	Freestyle	BARBARA	DUNBAR	USA	06/07/2009	11:16.81
18:12.09	06/06/2010	USA	JIM	MCCONICA	1500 M.	Freestyle	BARBARA	DUNBAR	USA	06/07/2009	21:16.05
31.46	06/02/2007	USA	HUGH	WILDER	50 M.	Backstroke	BETTY ANN	BARNETT-SALLEE	USA	08/10/2006	35.79
1:08.77	06/02/2007	USA	HUGH	WILDER	100 M.	Backstroke	BETTY ANN	BARNETT-SALLEE	USA	08/09/2006	1:18.91
2:34.38	06/06/2010	USA	JIM	MCCONICA	200 M.	Backstroke	BETTY ANN	BARNETT-SALLEE	USA	08/05/2006	2:50.16
33.41	08/15/2008	USA	ROBERT	STRAND	50 M.	Breaststroke	MONIKA	SENFLEBEN	GER	03/27/2002	38.48
1:15.42	08/16/2008	USA	ROBERT	STRAND	100 M.	Breaststroke	BONNIE	PRONK	CAN	03/28/2002	1:27.64
2:50.77	08/03/2008	USA	ROBERT	STRAND	200 M.	Breaststroke	BONNIE	PRONK	CAN	03/26/2002	3:14.49
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
2:31.58	06/22/2008	USA	FRED	SCHLICHER	200 M.	Butterfly	BARBARA	DUNBAR	USA	06/07/2009	3:05.07
2:30.72	06/22/2008	USA	FRED	SCHLICHER	200 M.	Individual Medley	CHARLOTTE	DAVIS	USA	08/03/2010	2:52.67
5:30.99	06/21/2008	USA	FRED	SCHLICHER	400 M.	Individual Medley	CHARLOTTE	DAVIS	USA	08/02/2010	6:08.99
		Men			65-69		Women				
26.33	08/12/2010	USA	RICHARD	ABRAHAMS	50 M.	Freestyle	CAROLYN	BOAK	USA	08/11/2010	31.84
1:00.38	08/12/2010	USA	RICHARD	ABRAHAMS	100 M.	Freestyle	CHRISTEL	SCHULZ	GER	08/19/2005	1:12.00
2:18.53	08/15/2008	USA	TOM	LANDIS	200 M.	Freestyle	CAROLYN	BOAK	USA	08/10/2010	2:39.05
5:00.26	03/10/2007	USA	TOM	LANDIS	400 M.	Freestyle	JEN	THOMASSON	AUS	04/24/2008	5:43.10
10:25.94	06/10/2007	USA	TOM	LANDIS	800 M.	Freestyle	JEN	THOMASSON	AUS	04/18/2008	11:53.17
20:00.97	04/06/2008	USA	TOM	LANDIS	1500 M.	Freestyle	JEN	THOMASSON	AUS	07/26/2008	22:40.65
32.19	08/09/2009	USA	RICHARD	BURNS	50 M.	Backstroke	MARGIT	OHLSSON	SWE	08/06/2010	37.32
1:11.32	08/07/2009	USA	RICHARD	BURNS	100 M.	Backstroke	MARGIT	OHLSSON	SWE	08/05/2010	1:21.81
2:40.95	02/22/2008	GER	BERND	HORSTMANN	200 M.	Backstroke	MARGIT	OHLSSON	SWE	08/01/2010	3:03.48
34.61	09/05/2009	JPN	OSAMU	MAEDA	50 M.	Breaststroke	MONIKA	SENFLEBEN	GER	06/14/2009	41.52
1:18.11	08/06/2009	USA	KENNETH	FROST	100 M.	Breaststroke	NOBUKO	YASUDA	JPN	06/20/2010	1:33.23
2:59.54	08/09/2009	USA	KENNETH	FROST	200 M.	Breaststroke	NOBUKO	YASUDA	JPN	08/05/2010	3:24.79
28.54	06/27/2009	ESP	JOSEP	CLARET	50 M.	Butterfly	CHRISTEL	SCHULZ	GER	08/06/2006	35.77
1:07.34	08/11/2010	USA	RICHARD	ABRAHAMS	100 M.	Butterfly	CAROLYN	BOAK	USA	08/11/2010	1:26.17
2:47.60	06/20/2009	GBR	DEREK	PARR	200 M.	Butterfly	CAROLYN	BOAK	USA	08/12/2010	3:21.42
2:43.37	08/09/2009	USA	RICHARD	BURNS	200 M.	Individual Medley	CAROLYN	BOAK	USA	08/11/2010	3:06.10
5:52.79	03/20/2004	NZL	BARRY	YOUNG	400 M.	Individual Medley	CAROLYN	BOAK	USA	07/23/2010	6:37.45

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		Men			70-74		Women				
28.53	07/14/2007	USA	JEFF	FARRELL	50	M. Freestyle	CHRISTEL	SCHULZ	GER	01/16/2010	33.57
1:05.40	08/15/2005	USA	CAV	CAVANAUGH	100	M. Freestyle	YOSHIKO	OSAKI	JPN	09/05/2009	1:14.28
2:26.20	08/15/2008	USA	DAVID	RADCLIFF	200	M. Freestyle	CHRISTEL	SCHULZ	GER	08/02/2010	2:48.03
5:12.05	05/04/2001	USA	GRAHAM	JOHNSTON	400	M. Freestyle	YOSHIKO	OSAKI	JPN	07/18/2008	5:54.97
10:45.92	03/24/2002	USA	GRAHAM	JOHNSTON	800	M. Freestyle	YOSHIKO	OSAKI	JPN	11/01/2009	12:13.07
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	PAMELA	HUTCHINGS	AUS	04/22/2008	41.10
1:16.64	04/30/2009	NZL	BARRY	YOUNG	100	M. Backstroke	CHRISTEL	SCHULZ	GER	06/12/2010	1:32.02
2:48.10	03/14/2009	NZL	BARRY	YOUNG	200	M. Backstroke	CHRISTEL	SCHULZ	GER	03/13/2010	3:21.23
37.23	09/05/2009	JPN	YOSHIHIKO	OSAKI	50	M. Breaststroke	SHOKO	YONEZAWA	JPN	12/04/2005	43.45
1:24.71	04/19/2008	USA	KARL	WIEDAMANN	100	M. Breaststroke	SHOKO	YONEZAWA	JPN	06/24/2007	1:37.72
3:04.79	03/14/2009	AUS	MICHAEL	MALONEY	200	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2005	3:34.32
31.49	09/24/2007	JPN	HIROSHI	MATSUMOTO	50	M. Butterfly	CHRISTEL	SCHULZ	GER	05/08/2010	37.93
1:17.32	03/14/2009	NZL	BARRY	YOUNG	100	M. Butterfly	YOSHIKO	OSAKI	JPN	07/19/2008	1:34.51
2:53.86	05/02/2009	NZL	BARRY	YOUNG	200	M. Butterfly	JUNE	KRAUSER	USA	06/27/1996	3:39.91
2:45.60	05/03/2009	NZL	BARRY	YOUNG	200	M. Individual Medley	YOSHIKO	OSAKI	JPN	06/21/2008	3:13.19
5:57.81	05/01/2009	NZL	BARRY	YOUNG	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	11/09/2008	6:54.93
		Men			75-79		Women				
30.28	07/11/2009	USA	DAVID	RADCLIFF	50	M. Freestyle	JANE	ASHER	GBR	03/03/2006	34.85
1:06.63	07/12/2009	USA	DAVID	RADCLIFF	100	M. Freestyle	JANE	ASHER	GBR	08/05/2006	1:20.15
2:25.66	06/06/2009	USA	DAVID	RADCLIFF	200	M. Freestyle	JANE	ASHER	GBR	04/20/2008	2:56.57
5:17.77	03/07/2009	USA	DAVID	RADCLIFF	400	M. Freestyle	JANE	ASHER	GBR	08/10/2006	6:13.20
11:07.90	07/10/2009	USA	DAVID	RADCLIFF	800	M. Freestyle	JANE	ASHER	GBR	10/22/2006	12:58.94
21:03.06	07/10/2009	USA	DAVID	RADCLIFF	1500	M. Freestyle	JANE	ASHER	GBR	03/03/2006	24:41.76
36.14	08/16/2008	USA	YOSHI	OYAKAWA	50	M. Backstroke	SHOKO	YONEZAWA	JPN	01/17/2010	42.06
1:20.98	06/14/2009	USA	BURWELL	JONES	100	M. Backstroke	JANE	ASHER	GBR	10/21/2006	1:38.62
2:57.72	06/13/2010	USA	BURWELL	JONES	200	M. Backstroke	JANE	ASHER	GBR	06/16/2006	3:34.35
40.01	07/17/2010	JPN	TETSUO	NAKAMARU	50	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2010	43.95
1:29.55	06/20/2010	JPN	TETSUO	NAKAMARU	100	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2010	1:38.81
3:28.51	09/24/2007	JPN	SHUNSAKU	TAKAHIRA	200	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/07/2010	3:41.53
35.66	08/20/2000	USA	FRANK	PIEMME	50	M. Butterfly	JANE	ASHER	GBR	08/06/2006	41.99
1:26.04	07/19/2008	JPN	TAKASHI	HAYASHI	100	M. Butterfly	JUDIE	OLIVER	CAN	04/22/2007	1:47.40
3:26.28	07/18/2008	JPN	TAKASHI	HAYASHI	200	M. Butterfly	SYLVIA	NEUHAUSER	AUT	06/09/2004	4:03.55
3:06.58	06/13/2009	USA	BURWELL	JONES	200	M. Individual Medley	JANE	ASHER	GBR	01/29/2006	3:38.46
6:48.48	06/14/2009	USA	BURWELL	JONES	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	GAIL	ROPER	USA	03/07/2009	38.64
1:17.11	07/21/2003	JPN	KEIJIRO	NAKAMURA	100	M. Freestyle	GAIL	ROPER	USA	03/07/2009	1:27.55
2:59.28	02/03/2008	JPN	HIROSHI	YOSHIMURA	200	M. Freestyle	JEAN	TROY	USA	06/10/2007	3:27.26
6:31.17	09/25/2009	JPN	HIROSHI	YOSHIMURA	400	M. Freestyle	JEAN	TROY	USA	06/10/2007	7:24.53
13:39.76	04/18/2008	AUS	RODNEY	BAKER	800	M. Freestyle	MARGERY	MEYER	USA	07/13/2003	15:21.62
25:59.56	11/09/2008	JPN	HIROSHI	YOSHIMURA	1500	M. Freestyle	MARGERY	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	BETTY	LORENZI	USA	08/07/2009	1:47.29
3:16.82	03/07/2004	JPN	KEIJIRO	NAKAMURA	200	M. Backstroke	BETTY	LORENZI	USA	08/06/2009	3:53.25
41.68	09/18/2006	JPN	TOSHIO	TAJIMA	50	M. Breaststroke	EDITH	BOHM	GER	06/07/2008	53.36
1:41.02	07/18/2005	JPN	TOSHIO	TAJIMA	100	M. Breaststroke	SYLVIA	NEUHAUSER	AUT	09/17/2009	1:59.30
3:47.81	06/23/2007	USA	AL	CRAIG	200	M. Breaststroke	SYLVIA	NEUHAUSER	AUT	09/19/2009	4:17.76
40.92	08/15/2005	USA	FRANK	PIEMME	50	M. Butterfly	GAIL	ROPER	USA	03/07/2009	47.37
1:45.50	08/07/2006	USA	THOMAS	MAINE	100	M. Butterfly	SYLVIA	NEUHAUSER	AUT	09/16/2009	2:01.54
3:54.51	08/09/2006	USA	THOMAS	MAINE	200	M. Butterfly	SYLVIA	NEUHAUSER	AUT	09/17/2009	4:22.66
3:32.82	10/22/2005	CZE	JAN	ZIEGLER	200	M. Individual Medley	SYLVIA	NEUHAUSER	AUT	09/15/2009	4:18.33
7:38.09	10/21/2005	CZE	JAN	ZIEGLER	400	M. Individual Medley	JEAN	TROY	USA	06/10/2007	9:32.43

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		Men			85-89		Women				
33.94	03/02/2008	JPN	KEIJIRO	NAKAMURA	50	M. Freestyle	OLGA	JOHNSON	NZL	03/25/2006	44.70
1:23.25	06/06/2010	USA	FRANK	PIEMME	100	M. Freestyle	OLGA	KOKORINA	RUS	09/18/2009	1:46.13
3:13.78	07/16/2000	JPN	HIKOJI	UEKI	200	M. Freestyle	MARGERY	MEYER	USA	08/13/2007	3:56.11
7:03.07	05/16/2010	USA	FRANK	PIEMME	400	M. Freestyle	MARGERY	MEYER	USA	08/13/2007	8:14.05
14:36.90	04/06/2008	USA	WILLARD	LAMB	800	M. Freestyle	MARGERY	MEYER	USA	07/08/2007	17:09.73
28:35.24	04/06/2008	USA	WILLARD	LAMB	1500	M. Freestyle	MARGERY	MEYER	USA	07/10/2009	32:11.49
39.89	07/18/2008	JPN	KEIJIRO	NAKAMURA	50	M. Backstroke	BUNNY	CEDERLUND	USA	08/10/2006	53.44
1:31.65	03/02/2008	JPN	KEIJIRO	NAKAMURA	100	M. Backstroke	BUNNY	CEDERLUND	USA	08/09/2006	2:06.41
3:28.59	07/19/2008	JPN	KEIJIRO	NAKAMURA	200	M. Backstroke	EDITH	THEIN	ISR	08/29/2003	4:29.16
45.66	06/19/2010	JPN	TOSHIO	TAJIMA	50	M. Breaststroke	OLGA	KOKORINA	RUS	09/16/2009	57.24
1:51.79	07/24/2010	USA	FRANK	PIEMME	100	M. Breaststroke	OLGA	KOKORINA	RUS	05/31/2009	2:09.75
4:13.81	08/05/2010	GER	KARL	HAUTER	200	M. Breaststroke	OLGA	KOKORINA	RUS	05/30/2009	4:43.93
45.63	07/03/2010	USA	FRANK	PIEMME	50	M. Butterfly	LOIS	KIVI NOCHMAN	USA	06/07/2009	1:01.94
1:55.18	08/03/2010	USA	THOMAS	MAINE	100	M. Butterfly	LOIS	KIVI NOCHMAN	USA	08/07/2009	2:23.89
4:15.86	07/11/2010	USA	THOMAS	MAINE	200	M. Butterfly	LOIS	KIVI NOCHMAN	USA	07/25/2009	5:07.64
3:51.20	08/03/2010	USA	THOMAS	MAINE	200	M. Individual Medley	LOIS	KIVI NOCHMAN	USA	08/09/2009	5:11.92
8:21.81	07/11/2010	USA	THOMAS	MAINE	400	M. Individual Medley	LOIS	KIVI NOCHMAN	USA	08/06/2009	10:48.77
		Men			90-94		Women				
40.72	08/11/2003	USA	WOODY	BOWERSOCK	50	M. Freestyle	HISAKO	KOGA	JPN	10/07/2007	54.97
1:38.05	09/24/2006	JPN	GORO	KOBAYASHI	100	M. Freestyle	HISAKO	KOGA	JPN	10/07/2007	2:00.12
3:54.89	07/19/2004	JPN	TOKUSHI	KOMEDA	200	M. Freestyle	RITA	SIMONTON	USA	07/20/2008	4:19.80
8:13.45	09/26/2004	JPN	TOKUSHI	KOMEDA	400	M. Freestyle	RITA	SIMONTON	USA	08/03/2008	9:04.93
17:54.42	11/03/2005	JPN	TOKUSHI	KOMEDA	800	M. Freestyle	RITA	SIMONTON	USA	08/14/2008	18:53.58
36:47.02	08/22/1993	USA	GUS	LANGNER	1500	M. Freestyle	RITA	SIMONTON	USA	06/01/2008	36:02.20
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	BARBARA	BOHM	GER	08/05/2010	6:53.97
1:00.30	08/11/2003	USA	WALTER	PFEIFFER	50	M. Butterfly	RITA	SIMONTON	USA	06/01/2008	1:33.12
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	RITA	SIMONTON	USA	08/16/2008	6:30.12
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	MIEKO	NAGAOKA	JPN	06/14/2009	2:56.83
5:13.23	08/23/1998	USA	GUS	LANGNER	200	M. Freestyle	MIEKO	NAGAOKA	JPN	09/25/2009	6:30.34
11:30.53	08/23/1998	USA	GUS	LANGNER	400	M. Freestyle	MIEKO	NAGAOKA	JPN	06/14/2009	14:03.09
22:28.28	08/23/1998	USA	GUS	LANGNER	800	M. Freestyle	MIEKO	NAGAOKA	JPN	06/13/2010	29:29.02
47:30.40	08/23/1999	USA	GUS	LANGNER	1500	M. Freestyle					
1:01.61	07/16/2010	JPN	TOSHIJI	SATO	50	M. Backstroke	MIEKO	NAGAOKA	JPN	12/06/2009	1:19.05
2:22.83	07/18/2010	JPN	TOSHIJI	SATO	100	M. Backstroke	MIEKO	NAGAOKA	JPN	03/07/2010	2:55.56
5:30.07	07/17/2010	JPN	TOSHIJI	SATO	200	M. Backstroke	MIEKO	NAGAOKA	JPN	03/06/2010	6:29.99
1:10.83	06/19/2010	JPN	HIROMU	YOSHIMOTO	50	M. Breaststroke	MIEKO	NAGAOKA	JPN	09/11/2010	2:24.83
2:40.08	06/20/2010	JPN	HIROMU	YOSHIMOTO	100	M. Breaststroke					
5:47.31	06/20/2010	JPN	HIROMU	YOSHIMOTO	200	M. Breaststroke					
2:01.41	06/01/2008	USA	WALTER	PFEIFFER	50	M. Butterfly					
4:09.52	06/01/2008	USA	WALTER	PFEIFFER	100	M. Butterfly					
14:05.25	06/01/2008	USA	WALTER	PFEIFFER	200	M. Butterfly					
8:55.97	06/01/2008	USA	WALTER	PFEIFFER	200	M. Individual Medley					
17:29.20	06/01/2008	USA	WALTER	PFEIFFER	400	M. Individual Medley					

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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						
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						

Women's 200 Meter Freestyle Relay

Women's 200 Meter 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	JPN	10/08/2006	2:04.99
120-159	GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	10/02/2005	1:50.94	120-159	GOLD RUSH NAHOMI SHIRATA CHIIHIRO SAITO	JPN	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	OREGON MASTERS KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	08/17/2008	2:10.98
240-279	PERU MASTERS ROSARIO VIVANCO ANALIA MAUGERE	PER	11/27/2009	2:11.16	240-279	SG NEUKOLLN BERLIN ANTJE STILLE BRIGITTE MERTEN	GER	08/04/2010	2:30.49
280-319	JUEI CLUB TERUKO NISHISAKO MIEKO KAMOSHITA	JPN	07/17/2006	2:33.19	280-319	SPENCER SWIM TEAM GRACE ISAAC DIANE FORD	GBR	06/21/2009	2:57.65
320-359	BIG S YOKOHAMA SHOKO YONEZAWA RITSUKO IWAIZUMI	JPN	07/19/2010	3:07.18	320-359	BIG S YOKOHAMA MIEKO KAMOSHITA MASAE KURATA	JPN	06/12/2010	3:49.43
360-399					360-399				

Women's 400 Meter Freestyle Relay

Women's 400 Meter Medley Relay

100-119	SPENCER SWIM TEAM KRISTY HODD MELANIE SMITH	GBR	06/20/2010	4:26.80	100-119	SPENCER SWIM TEAM MELANIE SMITH KIRSTY HODD	GBR	06/20/2010	4:53.52
120-159	OTTER SC NATALIE EFFEMEY HELEN PRENTICE	GBR	06/19/2010	4:13.17	120-159	TEAM DASH YAYOI SAKAMOTO NASA SANMIYA	JPN	06/20/2010	5:00.23
160-199	AZ&PC MARJA BLOEMZAAD ATIE PIJTAK-RADERSMA	NED	05/09/2010	4:28.33	160-199	AZ PC HENRIETTE VAN NORDEN MARJA BLOEMZAAD	NED	03/27/2010	5:09.26
200-239	CALGARY WINTER CLUB KRISTIN DAWSON-JONES SHELLY WEARMOUTH	CAN	05/23/2010	4:34.90	200-239	GOLD COAST MASTERS MAUREEN HUGHES DALE LECLAIR	USA	08/21/2010	5:20.67
240-279	OREGON MASTERS KAREN ANDRUS-HUGHES LORI LAMOUREUX	USA	08/07/2010	5:23.10	240-279	ISLAND TAKATSUKI KAZUE OZAKI MICHIKO OTO	JPN	06/19/2010	6:15.48
280-319	VIRGINIA MASTERS SWIMMING JOHNNIE DETRICK BETH SCHREINER	USA	08/22/2010	6:07.55	280-319	SPENCER SWIM TEAM JANET BROWN DIANE FORD	GBR	06/19/2010	7:37.97
320-359	BIG S YOKOHAMA MASAE KURATA RITSUKO IWAIZUMI	JPN	06/20/2010	7:39.35	320-359	SUIEIKAI KINUYO ISHIKAWA SUMIKO UENAMI	JPN	06/20/2010	13:39.39
360-399					360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

Women's 800 Meter Freestyle Relay

100-119	SPENCER SWIM TEAM LAURE BACHER-FUENTES MELANIE SMITH	GBR	06/19/2010	9:39.13
120-159	OTTER SC NATALIE EFFEMEY HELEN PRENTICE	GBR	06/18/2010	9:18.66
160-199	WV WUNSTORF SYLVIA HAAK CORINNA KRIETSCH	GER	04/23/2010	10:02.29
200-239	GOLD COAST MASTERS PAT SARGEANT PEGGY MCDONNELL	USA	08/21/2010	10:14.12
240-279	GOLD COAST MASTERS CATHY MANCINO BECKY WILLMAN	USA	08/21/2010	12:05.24
280-319	VIRGINIA MASTERS SWIMMING JOHNNIE DETRICK BETH SCHREINER	USA	08/21/2010	13:43.35
320-359				
360-399				

Men's 200 Meter Freestyle Relay

100-119	MAC-MINA RENE LEITE DANIEL BELINI	BRA	11/29/2009	1:31.95
120-159	SOUTHERN CALIFORNIA AQUATICS MATTHEW CORNUE ERIK TOLMACHOFF	USA	07/26/2009	1:34.82
160-199	TEAM TYR MATTHEW EISENHUTH RICHARD SAEGER	USA	08/08/2006	1:36.28
200-239	COLORADO MASTERS SWIMMING JACK GROSELLE STEVE WOOD	USA	08/08/2006	1:38.24
240-279	OREGON MASTERS MIKE TENNANT ROBERT SMITH	USA	08/16/2008	1:45.90
280-319	GOLD DAVID QUIGGIN DAVID MCINTYRE	USA	06/21/2009	1:59.60
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	07/21/2003	2:20.89
360-399	JUEI CLUB ISAMU TAMURA TOKUSHI KOMEDA	JPN	03/02/2008	3:08.87

Men's 200 Meter Medley Relay

100-119	MOBI DICK JAIME SUMIDA EDUARDO FISCHER	BRA	05/14/2005	1:44.60
120-159	VFL SINDELINGEN HARALD MAISCH CHRISTOPH SCHONLEBER	GER	06/14/2009	1:45.88
160-199	TEAM TYR RICH SAEGER PAUL SMITH	USA	08/08/2006	1:47.72
200-239	COLORADO MASTERS SWIMMING STEVE WOOD TRIP HEDRICK	USA	08/08/2006	1:50.83
240-279	OREGON MASTERS WES EDWARDS BERT PETERSEN	USA	07/11/2009	2:04.44
280-319	SAN DIEGO SWIM MASTERS VINUS VAN BAALEN KEEFE LODWIG	USA	08/08/2009	2:16.74
320-359	JUEI CLUB KEIJIRO NAKAMURA IKURO SHIMONO	JPN	07/16/2007	2:52.80
360-399	NISHINOMIYA SUMIRE TOSHIO YURI TAKESHI YASUKAWA	JPN	06/20/2009	4:13.40

FINA World Masters Records Long Course Meters, November 1, 2010

Men's 400 Meter Freestyle Relay

Men's 400 Meter Medley Relay

100-119	OTTER SC BEN THOMAS ENRICO HAHN	GBR	06/19/2010	3:56.58	100-119	OTTER SC BEN THOMAS ROBERT WILLIAMS	GBR	06/19/2010	4:27.32
120-159	OTTER SC DAVID ROBERTS JOHN TALBOTT	GBR	06/19/2010	3:46.26	120-159	OTTER SC ANDREW AITKEN DAVID WARREN	GBR	06/19/2010	4:12.72
160-199	EDMONTON MASTERS SWIMMING BARRYSARETSKY GRANT ANDRUCHOW	CAN	05/23/2010	3:56.30	160-199	CWC MAEBASHI HIROSHI SHIBUYA HIDETOSHI AMAGASA	JPN	06/20/2010	4:11.57
200-239	GLOUCESTER MASTERS JOHN ANDERSON COLIN STEPHENSON	GBR	05/08/2010	4:15.54	200-239	ALL-STARS SC ALEXEY VLASENKO ALEXANDER VOZNYAK	RUS	07/18/2010	4:46.25
240-279	CALGARY MASTERS SWIMMING DAVE DICKSON PETER O'BRIEN	CAN	05/23/2010	4:36.48	240-279	VENTURA COUNTY MASTERS JIM MCCONICA HUBIE KERNS	USA	05/16/2010	4:46.32
280-319	ISLAND TAKATSUKI KIHEI YOSHIMURA YOSHIHITO TAKASAKI	JPN	06/20/2010	5:17.99	280-319	MICHIGAN MASTERS RAY MARTIN FRANK CODY	USA	07/11/2010	6:02.60
320-359	WARRINGAH GRAHAM HANNON THOMAS RYAN	AUS	07/18/2010	9:06.34	320-359	OREGON MASTERS ROBERT SMITH ANDREW HOLDEN	USA	08/08/2010	10:34.72
360-399					360-399				

Men's 800 Meter Freestyle Relay

100-119	REN 96 CHRIS GRABHAM NICK VALENTINE	GBR	06/18/2010	9:22.94
120-159	OTTER SC DAVID WARREN MATTHEW BURGHAM	GBR	06/18/2010	8:27.22
160-199	WSV SPEYER JENS BRIEGEL KARSTEN DELLBRUCKE	GER	04/23/2010	8:47.89
200-239	SG DORTMUND MARKUS REINHARDT GERD KEITMANN	GER	04/23/2010	9:20.61
240-279	VENTURA COUNTY MASTERS JIM MCCONICA JOHN DERR	USA	05/16/2010	9:35.14
280-319	MICHIGAN MASTERS WALLY DOBLER ERIK LOKENSGARD	USA	07/11/2010	12:23.90
320-359				
360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

Mixed 200 Meter Freestyle Relay

100-119	OAHU CLUB KOHEI KAWAMOTO HITOMI MATSUDA	JPN	07/17/2006	1:41.66
120-159	SV WASSERFREUNDE 189 SILKE IHSEN NINA-CHRISTIN WINTER	GER	08/04/2010	1:42.10
160-199	TEAM TYR JOHN SMITH COLLETTE SAPPEY	USA	08/08/2006	1:42.27
200-239	COLORADO MASTERS SWIMMING TRIP HEDRICK KATHY GARNIER	USA	08/08/2006	1:44.96
240-279	GOLD COAST MASTERS PAT SARGEANT CAV CAVANAUGH	USA	08/10/2008	1:56.99
280-319	JUEI CLUB SHOICHI SHIDA MIYOKO IMURA	JPN	07/21/2003	2:15.88
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	07/17/2006	2:37.10
360-399	NISHINOMIYA SUMIRE KAZUNAGA AKUTSU HIDEKO HANADA	JPN	07/18/2005	4:18.13

Mixed 200 Meter Medley Relay

100-119	OAHU CLUB TSUYOSHI KITASHITA KOHEI KAWAMOTO	JPN	07/17/2006	1:51.99
120-159	SV WASSERFREUNDE 189 TINA MOLLENHAUER NINA-CHRISTIN WINTER	GER	08/04/2010	1:53.92
160-199	POLISPORTIV PAOLO FELOTTI ROBERTO TARRICONE	ITA	06/07/2004	1:56.86
200-239	SAN DIEGO SWIM MASTERS KARLYN PIPES-NEILSEN SCOTT LAUTMAN	USA	08/15/2005	2:02.32
240-279	TAMALPAIS AQUATIC MASTERS RICHARD BURNS LAURA VAL	USA	08/08/2009	2:09.06
280-319	ST KANSAI YOSHIKO OSAKI YOSHIYUKI FUNAHASHI	JPN	09/06/2009	2:26.90
320-359	JUEI CLUB KEIJIRO NAKAMURA SETSUKO KOBAYASHI	JPN	07/19/2009	3:15.58
360-399				

Mixed 400 Meter Freestyle Relay

100-119	OTTER SC MATTHEW BURGHAM CATHERINE DOBSON	GBR	06/19/2010	4:06.95
120-159	POWERPOINTS JENNIE BUCKNELL KELLY HIGGINS	AUS	05/02/2010	3:58.23
160-199	KONAMI NISHINOMIYA GO KUWATA JUNKO NAGASE	JPN	06/19/2010	4:06.98
200-239	PACIFIC NORTHWEST CHARLOTTE DAVIS ALAN BELL	USA	07/11/2010	4:24.95
240-279	OREGON MASTERS DOUG BROCKBANK ROBERT SMITH	USA	08/08/2010	5:00.61
280-319	ISLAND TAKATSUKI NOBUKO NITTA SEIZO YASUTOMI	JPN	06/19/2010	5:43.22
320-359	MICHIGAN MASTERS MITCHELL JACQUE LOIS KIVI NOCHMAN	USA	07/11/2010	7:59.10
360-399				

Mixed 400 Meter Medley Relay

100-119	SPENCER SWIM TEAM MELANIE SMITH JASON ELLIS	GBR	06/20/2010	4:44.41
120-159	OTTER SC CATHERINE DOBSON GINA HOBSON	GBR	06/20/2010	4:29.63
160-199	SG STADTWERKE ANJA HANZ ANDRE WRASSE	GER	06/12/2010	4:38.94
200-239	OREGON MASTERS KAREN ANDRUS-HUGHES LAURA WORDEN	USA	08/07/2010	4:54.71
240-279	OREGON MASTERS KAREN ANDRUS-HUGHES COLETTE CRABBE	USA	06/05/2010	5:03.74
280-319	ISLAND TAKATSUKI KEIKO FUJIMOTO MICHIKO OTO	JPN	06/20/2010	6:28.13
320-359	FLORIDA MAVERICKS PAUL HUTINGER PATRICIA TULLMAN	USA	06/12/2010	8:08.47
360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

Mixed 800 Meter Freestyle Relay

100-119	SPENCER SWIM TEAM ALEXANDER CHKLAR KIRSTY HODD	GBR	06/20/2010	9:23.78	MELANIE SMITH JASON ELLIS
120-159	OTTER SC DAVID WARREN MICHELLE SENECAI	GBR	06/20/2010	8:57.53	GINA DOBSON JOHN TALBOTT
160-199	MISSION VIEJO MASTERS ANDY FUJIMOTO KELLY RICHELL	USA	07/03/2010	9:30.78	CYNTHIA LEWIS JAMES BERGEN
200-239	SYSM BILL BRENNER ELLEN BENNETT	USA	06/11/2010	9:27.80	KEVIN MCCORMACK ELENE KAY JONES
240-279	TAMALPAIS AQUATIC MASTERS RICHARD BURNS LAURA VAL	USA	07/09/2010	10:09.67	BARBARA WHEELER KENNETH FROST
280-319	SPENCER SWIM TEAM NIGEL SALSBURY JANET BROWN	GBR	06/20/2010	14:17.54	MURIEL HITCHCOCK ANDREW ELCOCK
320-359	MISSION VIEJO MASTERS MAURINE KORNFELD RUDOLF GRAEF	USA	07/03/2010	17:48.31	ROBERT ROLPH MARGRIT GRAEF
360-399					

Errata for 2009 - 2010 Long Course Meters

Women 35-39

100 Meter Freestyle

1:00.66	Erika L Braun	38
1:01.00	Kimberly Jeter	38
1:02.57	Janey Mayville-Armas	36
1:02.63	Jane Kelsey	35
1:05.55	Kristina Ulveling	38
1:06.01	Alexandra Nieto	38
1:06.05	Channa L Speckman	36
1:06.31	Gina E Pietras	35
1:09.10	Chio E Hatakeyama	35
1:09.81	Deven M Christopher	36



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SWIMMING**

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