



Short Course Meters 2009 Top Ten

and Long and Short Course World
Records as of November 1, 2009

CONTENTS

The 2009 Short Course Meters Top Ten is the third issue in a series of three 2009 Top Ten issues produced by United States Masters Swimming. Inside you will find the top ten times for the 2009 Short Course Meters (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, 2010. 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

Once the SCM Top Ten is finalized, the official 2009 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. To order an All American Certificate and Patch, send a check for \$5 made out to USMS to: USMS National Office, P.O. Box 185, Londonderry, NH 03053-0185.

Those individuals performing the most first place times, in the most events, in their age group are awarded All Star status. All Stars will receive a special certificate from the 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. To order, make check payable to FINA for \$10 and send to them at:

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

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

A big thank you goes out to: LMSC Top Ten Recorders who are all dedicated volunteers who spend countless hours at their computers on our behalf, Mary Beth Windrath and the members of the Records 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
	70-74.....	9
	75-79.....	10
	80-84.....	10
	85-89.....	11
	90-94.....	11
	95-99.....	11
Men's Individual	18-24.....	12
	25-29.....	12
	30-34.....	13
	35-39.....	14
	40-44.....	14
	45-49.....	15
	50-54.....	16
	55-59.....	17
	60-64.....	17
	65-69.....	18
	70-74.....	19
	75-79.....	20
	80-84.....	20
	85-89.....	21
	90-94.....	21
	95-99.....	21
Women's Relays	100-104.....	22
	72+.....	22
	100+.....	22
	120+.....	23
	160+.....	24
	200+.....	25
	240+.....	25
	280+.....	26
	320+.....	26
Men's Relays	72+.....	27
	100+.....	27
	120+.....	27
	160+.....	28
	200+.....	29
	240+.....	30
	280+.....	31
	320+.....	31
	360+.....	32
Mixed Relays	72+.....	32
	100+.....	32
	120+.....	33
	160+.....	34
	200+.....	35
	240+.....	36
	280+.....	36
	320+.....	37
	360+.....	37
Errata for 2008-2009 Long Course Meters		37
FINA World Masters Records Short Course Meters, November 1, 2009		38
FINA World Masters Records Long Course Meters, November 1, 2009		47

Women 18-24

50 Meter Freestyle

26.33	MEG GILL	09
26.33	Meg B Gill	24
27.13	Caroline Byron	22
27.32	Alexandra K Lee	22
27.55	Amanda Stier	22
27.64	Elizabeth A Mancuso	24
28.19	Emily M Medved	22
28.19	Kelly Pearce	23
28.28	Lindsay M Hanzl	23
28.38	Kristin Dominguez	24
28.40	Kira J Nyblade	21

100 Meter Freestyle

56.54	KARA DENBY	09
56.54	Kara J Denby	23
58.11	Meg B Gill	24
58.39	Alexandra K Lee	22
1:00.45	Emily S Parker	24
1:01.09	Loriann Mark	23
1:01.29	Caroline Byron	22
1:02.05	Elizabeth A Mancuso	24
1:02.21	Lindsay M Hanzl	23
1:03.06	Selina N Herdman	24
1:03.10	Sandra Kirstein	20

200 Meter Freestyle

2:03.39	ALEXANDRA LEE	09
2:03.39	Alexandra K Lee	22
2:06.53	Meg B Gill	24
2:10.99	Emily S Parker	24
2:15.25	Megan Garland	23
2:15.36	Megan E Baker	24
2:17.29	Courtney Hudak	23
2:18.96	Megan L McLean	24
2:21.11	Kayla Burke	22
2:22.04	Jodi C Hanson	19
2:22.55	Alyson Fletcher	24

400 Meter Freestyle

4:24.22	ALEXANDRA LEE	09
4:24.22	Alexandra K Lee	22
4:34.91	Loriann Mark	23
4:36.44	Emily S Parker	24
4:51.34	Megan C Garland	23
4:53.12	Courtney Hudak	23
4:54.14	Elizabeth A Mancuso	24
4:54.91	Jennifer Schumacher	24
4:56.70	Megan E Baker	24
4:58.09	Kayla Burke	22
4:58.86	Selina N Herdman	24

800 Meter Freestyle

8:58.71	DAWN HECKMAN	01
9:56.86	Carmynn Crites	18
10:09.05	Kayla Burke	22
10:12.96	Anna Kochalko	23
11:06.99	Samantha R Pitter	24
11:08.51	Lisa G Hesterberg	23
11:18.91	Kendra H Smith	18
11:55.76	Sarah R Swoch	24
12:14.98	Regina N Nelson	19
12:20.59	Caileen Burns	23
12:28.63	Ashley C Vieira	22

1500 Meter Freestyle

17:15.23	DAWN HECKMAN	01
18:33.61	Megan E Baker	24
19:14.41	Jennifer Schumacher	24
20:49.31	Lisa G Hesterberg	23
22:52.44	Sarah R Swoch	24
22:53.81	Liliana Morales	20
26:38.25	Maria T Martinez	19
29:40.58	Sarah C Bennett	24
31:35.49	Jessica M Johnson	22

50 Meter Backstroke

29.69	PAIGE FRANCIS	00
31.92	Elizabeth A Mancuso	24
32.16	Julie A Mitchell	24
32.87	Selina N Herdman	24
32.93	Emily M Medved	22
33.35	Christina A McGowan	22
33.47	Sandra Kirstein	20
33.74	Jessica A Connors	24
33.87	Roberta Saint-Amour	24
33.96	Shona D Pierce	24
33.96	Caroline Byron	22

100 Meter Backstroke

59.45	PETRA KLOSOVA	09
59.45	Petra Klosova	23
1:05.18	Alexandra K Lee	22
1:09.08	Julie A Mitchell	24
1:10.27	Kira J Nyblade	21
1:11.11	Christina A McGowan	22
1:11.42	Courtney Hudak	23
1:11.75	Emily S Parker	24
1:14.95	Valerie A Adams	24
1:14.98	Roberta Saint-Amour	24
1:15.13	Casey Augeri	24

200 Meter Backstroke

2:19.21	ALEXANDRA LEE	09
2:19.21	Alexandra K Lee	22
2:30.30	Julie A Mitchell	24
2:34.66	Selina N Herdman	24
2:35.74	Emily S Parker	24
2:36.43	Kayla Burke	22
2:36.96	Valerie A Adams	24
2:40.91	Ashley Acevedo	24
2:48.63	Jenna N Leach	24
2:50.00	Kendra H Smith	18
2:50.22	Meredith E Carpenter	23

50 Meter Breaststroke

32.09	BEATA KASZUBA	95
34.93	Mary Streumpf	22
35.72	Elizabeth A Mancuso	24
36.75	Kira J Nyblade	21
36.84	Genay Pilarowski	18
36.96	Stephanie Yoshimura	23
37.27	Marie Ballenger	23
37.39	Loriann Mark	23
37.44	Jaymie Lenz	20
38.30	Danielle Trevino	22
38.47	Shona D Pierce	24

100 Meter Breaststroke

1:08.89	BEATA KASZUBA	95
1:16.77	Mary Streumpf	22
1:20.08	Megan Garland	23
1:21.75	Genay Pilarowski	18
1:22.63	Jodi C Hanson	19
1:22.81	Kira J Nyblade	21
1:23.50	Jaymie Lenz	20
1:24.43	Claire J Pigula	23
1:24.76	Annelie Gregor	24
1:24.77	Teal Liu	24
1:27.40	Theresa A Kasprzyk	24

200 Meter Breaststroke

2:38.63	ANITA NALL	97
2:49.45	Megan E Baker	24
2:52.02	Danielle Trevino	22
2:52.98	Alyson Fletcher	24
2:53.44	Megan C Garland	23
2:53.50	Alexandra K Lee	22
3:00.15	Anna Kochalko	23
3:01.19	Kate L Parkinson	22
3:04.89	Claire J Pigula	23
3:05.75	Theresa A Kasprzyk	24
3:13.60	Lauren I Wikholm	23

50 Meter Butterfly

28.37	MEG GILL	09
28.37	Meg B Gill	24
29.46	Elizabeth A Mancuso	24
29.64	Amanda Stier	22
29.88	Mary Streumpf	22
30.71	Emily M Medved	22
30.84	Loriann Mark	23
30.93	Maria A Kolmakova	18
31.20	Sara E Gombash	24
31.74	Kira J Nyblade	21
32.07	Julie A Mitchell	24

100 Meter Butterfly

1:03.67	LAURA DAVIS	07
1:06.03	Mary Streumpf	22
1:06.23	Elizabeth A Mancuso	24
1:06.94	Amanda Stier	22
1:09.43	Sara E Gombash	24
1:10.42	Maria A Kolmakova	18
1:10.51	Casey Augeri	24
1:11.15	Danielle Trevino	22
1:11.66	Megan L McLean	24
1:11.92	Megan E Baker	24
1:12.00	Megan C Garland	23

200 Meter Butterfly

2:20.03	LAURA DAVIS	07
2:23.50	Kara J Denby	23
2:23.83	Mary Streumpf	22
2:27.34	Elizabeth A Mancuso	24
2:28.42	Amanda Stier	22
2:41.24	Alexandra K Lee	22
2:47.70	Kerri A Kennedy	23
2:54.92	Sarah R Levine	20
3:02.42	Zahava Alter	23
3:56.14	Maria T Martinez	19

100 Meter Individual Medley

1:01.74	KARA DENBY	09
1:01.74	Kara J Denby	23
1:02.54	Petra Klosova	23
1:08.10	Elizabeth A Mancuso	24
1:10.00	Caroline Byron	22
1:11.13	Megan Garland	23
1:11.23	Stephanie Yoshimura	23
1:11.59	Kira J Nyblade	21
1:11.76	Maria A Kolmakova	18
1:11.81	Amanda Stier	22
1:11.96	Megan E Baker	24

200 Meter Individual Medley

2:19.73	KARA DENBY	09
2:19.73	Kara J Denby	23
2:27.14	Elizabeth A Mancuso	24
2:27.41	Alexandra K Lee	22
2:32.34	Amanda Stier	22
2:33.48	Maria A Kolmakova	18
2:36.11	Danielle Trevino	22
2:36.82	Christina A McGowan	22
2:40.36	Alyson Fletcher	24
2:40.49	Sara E Gombash	24
2:44.02	Ashley Acevedo	24

400 Meter Individual Medley

4:58.55	DAWN HECKMAN	01
4:59.89	Kara J Denby	23
5:21.98	Emily S Parker	24
5:24.01	Alexandra K Lee	22
5:24.10	Megan E Baker	24
5:26.54	Amanda Stier	22
5:31.08	Courtney Hudak	23
5:37.35	Anna Kochalko	23
5:40.24	Emily K Stevenson	23
5:41.16	Valerie A Adams	24
5:42.24	Alyson Fletcher	24

Women 25-29

50 Meter Freestyle

26.63	HEATHER HAGEMAN	97
27.07	Rebekah Olsen	29
27.18	Jessica Knight Beers	29
27.62	Carolynn F McHugh	26
27.76	Kimberlee L Frith	25
27.88	Florencia Szigeti	28
27.91	Laura H Glass	29
28.32	Katie A Lyons	29
28.37	Devon H Chen	28
28.51	Elizabeth A Vucinich	29
28.57	Lyndsey M Linke	29

100 Meter Freestyle

56.30	SHEILA TAORMINA	96
59.38	Rebekah Olsen	29
59.83	Megan Melgaard	29
1:01.14	Heidi Hester	29
1:01.15	Jessica Knight Beers	29
1:01.18	Carolynn F McHugh	26
1:01.62	Devon H Chen	28
1:01.93	Katie A Lyons	29
1:02.98	Dana Kirk	25
1:03.38	Melissa A Keilen	28
1:03.44	Stacey L Mehringer	26

200 Meter Freestyle

1:59.78	SHEILA TAORMINA	96
2:08.57	Rebekah Olsen	29
2:10.03	Megan Melgaard	29
2:11.03	Heidi Hester	29
2:13.45	Mollie K Grover	28
2:14.81	Caitlin M Healey	27
2:15.60	Kimberlee L Frith	25
2:15.66	Laurel M Liberty	27
2:16.78	Alicia B Kaye	26
2:19.24	Stacey L Mehringer	26
2:19.66	Kendra E Berner	29

400 Meter Freestyle

4:24.18	SHEILA TAORMINA	96
4:36.03	Heidi Hester	29
4:36.49	Erin McCleave	25
4:39.34	Megan Melgaard	29
4:42.09	Caitlin M Healey	27
4:42.73	Alicia B Kaye	26
4:44.31	Melissa Chamberlin	28
4:48.89	Margaret Esch	25
4:50.88	Caitlin C Leahy	27
4:51.58	Cyndi Roberts	28
4:55.97	Brittany Harrington	26

800 Meter Freestyle

8:51.18	SHEILA TAORMINA	96
9:39.79	Alicia B Kaye	26
9:49.57	Caitlin C Leahy	27
9:59.92	Rebekah Olsen	29
10:02.98	Heidi M Kraus	28
10:04.32	Cynthia F Marks	29
10:06.95	Sarah S Vincent	27
10:16.22	Ngozi R Monu	28
10:19.68	Brittany Harrington	26
10:25.10	Lauren Moore	29
10:29.09	Sarah M Chinn	25

1500 Meter Freestyle

16:36.07	SHEILA TAORMINA	96
19:45.67	Sarah M Chinn	25
20:41.55	Meghan Newcomer	29
21:02.50	Melissa A Keilen	28
21:12.55	Jacqueline H Cole	29
21:55.54	Gina Taylor	29
22:22.07	Julie Melpolder	25
22:25.23	Emma Hansen	27
22:45.79	Christine H Tarn	26
23:24.50	Jamie Evans	28
26:14.39	Maria C Villare	27

50 Meter Backstroke

30.05	CAMILLA JOHANSSON	02
30.74	Jessica Knight Beers	29
31.93	Rebekah Olsen	29
32.10	Florencia Szigeti	28
32.16	Tal Shpaizer	26
32.30	Dana Kirk	25
32.52	Laura H Glass	29
33.05	Kelsey Louderback	26
33.08	Lindsey E Urbatchka	26
33.51	Kimberlee L Frith	25
33.68	Shannon E Packard	26
33.68	Lyndsey M Linke	29

100 Meter Backstroke

1:03.26	CAMILLA JOHANSSON	02
1:08.15	Tal Shpaizer	26
1:08.63	Sarah Marshall	27
1:10.77	Mollie Grover	28
1:11.00	Kimberlee L Frith	25
1:12.88	Lindsey E Urbatchka	26
1:13.39	Heidi Hester	29
1:13.51	Elizabeth A Vucinich	29
1:13.71	Kelsey Louderback	26
1:13.91	Lyndsay McMeen	29
1:15.10	Blaire C Fromm	25

200 Meter Backstroke

2:14.77	LIA OBERSTAR	01
2:25.75	Tal Shpaizer	26
2:25.76	Megan Melgaard	29
2:28.11	Mollie K Grover	28
2:33.07	Heidi Hester	29
2:39.54	Crystie McGrail	25
2:39.71	Lisa Davey	27
2:40.02	Alicia B Kaye	26
2:40.43	Elise J Beeger	25
2:41.53	Francesca Di Silvio	28
2:44.29	Shannon E Packard	26

50 Meter Breaststroke

32.20	TRACEY MIRANDE	95
35.35	Kirsten A Rasmuson	26
35.41	Laura H Glass	29
36.60	Brittany Achin	26
36.88	Carolynn F McHugh	26
37.00	Kelsey Hays	27
37.02	Rebecca R Tukua	27
37.56	Lauren E Au	25
38.34	Jennifer Martin	29
38.45	Lauren Moore	29
38.57	Kandi Reeves	25

100 Meter Breaststroke

1:13.30	WENKE HANSEN	98
1:17.37	Melissa Chamberlin	28
1:17.94	Kirsten A Rasmuson	26
1:19.45	Rebecca R Tukua	27
1:20.10	Kim Jenko	26
1:20.86	Carolynn F McHugh	26
1:21.38	Kelsey Hays	27
1:21.51	Margaret Esch	25
1:22.51	Tal Shpaizer	26
1:22.60	Katie A Lyons	29
1:22.94	Alicia B Kaye	26

200 Meter Breaststroke

2:35.66	ANDREA PACKARD	01
2:42.12	Melissa Chamberlin	28
2:50.38	Rebecca R Tukua	27
2:52.24	Alicia B Kaye	26
2:52.32	Brittany Achin	26
2:53.06	Kim Jenko	26
2:57.27	Lisa Davey	27
3:00.39	Lauren Moore	29
3:01.51	Alyssa Archell	29
3:02.00	Brittany Harrington	26
3:02.15	Kandi Reeves	25

50 Meter Butterfly

28.68	SHEILA TAORMINA	96
29.53	Rebekah Olsen	29
29.86	Kimberlee L Frith	25
29.97	Carolynn F McHugh	26
30.19	Laura H Glass	29
30.25	Lucy B Carrig	25
30.33	Lindsey E Urbatchka	26
30.46	Jillian C Coleman	29
30.49	Stacey L Mehringer	26
30.59	Sarah Marshall	27
30.76	Tal Shpaizer	26

100 Meter Butterfly

1:01.33	SHEILA TAORMINA	96
1:05.39	Rebekah Olsen	29
1:06.22	Lindsey E Urbatchka	26
1:08.22	Tal Shpaizer	26
1:08.62	Lucy B Carrig	25
1:08.95	Megan Melgaard	29
1:09.71	Stacey L Mehringer	26
1:09.75	Su Wang	27
1:09.98	Cyndi Roberts	28
1:11.08	Devon H Chen	28
1:11.90	Blaire C Fromm	25

200 Meter Butterfly

2:23.60	CHRISSY MILLER	02
2:29.02	Ann Yearwood	25
2:36.71	Stacey L Mehringer	26
2:39.71	Erin Merritt	25
2:40.25	Melissa Chamberlin	28
2:41.05	Heidi M Kraus	28
2:41.67	Allison M Wensley	27
2:41.68	Choi-Ting Lau	25
2:48.42	Roselin Betancourt	28
2:50.96	Chrissy Mitakakis	26
2:51.83	Melinda B Williams	28

100 Meter Individual Medley

1:05.67	WENKE HANSEN	98
1:07.44	Jessica Knight Beers	29
1:10.18	Lucy B Carrig	25
1:10.23	Caitlin M Healey	27
1:10.49	Florencia Szigeti	28
1:11.04	Rebekah Olsen	29
1:11.08	Lindsey E Urbatchka	26
1:11.18	Kimberlee L Frith	25
1:11.45	Mollie K Grover	28
1:11.92	Laura H Glass	29
1:12.30	Kirsten A Rasmuson	26

200 Meter Individual Medley

2:21.79	WENKE HANSEN	98
2:33.55	Lucy B Carrig	25
2:34.49	Rebekah Olsen	29
2:34.96	Caitlin M Healey	27
2:36.80	Alicia B Kaye	26
2:38.00	Margaret Esch	25
2:38.98	Erin M Popelka	28
2:39.86	Stacey L Mehringer	26
2:40.45	Lindsey E Urbatchka	26
2:43.11	Kristen Maples	28
2:43.12	Sarah S Vincent	27

400 Meter Individual Medley

5:02.54	WENKE HANSEN	98
5:21.25	Melissa Chamberlin	28
5:21.30	Caitlin M Healey	27
5:26.16	Alicia B Kaye	26
5:28.68	Caitlin C Leahy	27
5:33.40	Rebecca R Tukua	27
5:41.63	Allison M Wensley	27
5:46.78	Ginny Miller	25
5:56.92	Jane Carley	27
6:02.52	Melinda B Williams	28
6:04.89	Ashley Merlo	28

Women 30-34**50 Meter Freestyle**

25.98	KATRINA RADKE	04
27.89	Hannah Caldas	32
27.96	Noelle M Wilhite	30
28.75	Jennifer M O'Reilly	30
28.84	Heather Zak	33
29.10	Jane Kelsey	34
29.13	Heather M DeFelice	30
29.21	Jessica N Stokes	33
29.45	Kelly Godleski	33
29.46	Alicia L Markey	30
29.63	Sabrina J Campbell	33

100 Meter Freestyle

57.35	SANDY NEILSON-BELL	88
1:00.21	Hannah Caldas	32
1:00.82	Lauren M Thies	30
1:01.34	Jennifer M O'Reilly	30
1:01.43	Noelle M Wilhite	30
1:01.72	Jane Kelsey	34
1:02.90	M Kagy-Schwartz	34
1:03.92	Jessica N Stokes	33
1:04.06	Adrienne Benz	31
1:04.20	Kimberly J Halpert	32
1:04.59	Heather M DeFelice	30

200 Meter Freestyle

2:04.64	KARLYN PIPES-NEILSEN	96
2:13.00	Jane Kelsey	34
2:14.07	Jennifer M O'Reilly	30
2:16.71	Hannah Caldas	32
2:19.43	Adrienne Benz	31
2:19.73	Mindy M Nowvskie	30
2:20.94	Tanya C Felton	30
2:21.10	Magdalena Stovickova	34
2:22.33	M Kagy-Schwartz	34
2:22.89	Cary Greeger	30
2:23.14	Laura E Ganim	32

400 Meter Freestyle

4:22.70	KARLYN PIPES-NEILSEN	96
4:36.43	Amy C Marsh	32
4:42.39	Jennifer M O'Reilly	30
4:45.68	Jessica N Stokes	33
4:46.38	M Kagy-Schwartz	34
4:47.79	Jane Kelsey	34
4:48.31	Magdalena Stovickova	34
4:48.50	Lauren M Thies	30
4:54.32	Mindy M Nowvskie	30
4:54.38	Alicia L Markey	30
5:01.70	Laura E Ganim	32

800 Meter Freestyle

9:06.49	ERIKA HANSEN	03
10:05.29	Amy Taylor	30
10:40.95	Jessica M Helliwell	34
10:51.84	Katie A Raymond	31
10:58.47	Abigail Fairman	32
11:01.04	Natalie C Gorbunoff	31
11:02.12	Chio E Hatakeyama	34
11:16.51	N Mendoza-Martens	33
11:20.00	Karen E Atkinson	34
11:22.09	Christine M Spicer	30
11:23.37	Kerry O'Malley	30

1500 Meter Freestyle

17:23.60	KAREN BURTON	94
17:48.12	Cynthia J Lewis	34
18:45.60	Amy Taylor	30
20:34.88	Brook R Quinn	34
20:35.96	Jessica M Helliwell	34
20:43.13	Chio E Hatakeyama	34
20:49.58	Katie A Raymond	31
21:10.28	Kathleen Thayer	30
21:27.90	Jocelyn Wood	32
21:33.26	Breana L Lewis	33
21:37.69	Alison G Cascio	31

50 Meter Backstroke

29.32	NORIKO INADA	08
27.61	Noriko Inada	31NV
31.42	Shanna L Guzman	33
31.75	Zsejke Tusa	31
34.10	M Kagy-Schwartz	34
34.23	Alicia L Markey	30
34.29	Rachel Horak	31
34.40	Jenny L Eaddy	32
34.60	Erin E Kirkwood	32
34.70	Jennifer Downing	31
34.95	Elizabeth B Graf	34

100 Meter Backstroke

1:02.42	NORIKO INADA	08
59.53	Noriko Inada	31NV
1:07.38	Shanna L Guzman	33
1:11.11	Jennifer M O'Reilly	30
1:14.37	Elizabeth B Graf	34
1:14.81	Heather M DeFelice	30
1:15.20	Tobi L Limke	34
1:16.02	Rachel Horak	31
1:16.09	Jennifer Downing	31
1:16.17	M Kagy-Schwartz	34
1:16.61	Magdalena Stovickova	34

200 Meter Backstroke

2:12.47	L OBERSTAR-BROWN	08
2:35.24	Julie Roddin	33
2:41.16	Magdalena Stovickova	34
2:41.41	Jenny L Eaddy	32
2:41.63	Elizabeth B Graf	34
2:41.92	Serena H Johnson	32
2:44.98	Kathleen Thayer	30
2:51.21	Nicole Hauser	33
2:53.57	Abigail Fairman	32
2:55.11	Patricia Chengler	34
2:58.94	Maresa Jackson	30

50 Meter Breaststroke

32.82	WENKE HANSEN	00
34.52	Noelle M Wilhite	30
35.32	Cary Greeger	30
35.88	Hannah Caldas	32
36.70	Gracyln Van der Byl	31
36.86	Laura K Koch Davis	33
36.97	Chio Hatakeyama	34
37.09	Jenny E Harvey	32
38.19	Nicola Clegg	34
38.35	Blakely Rawlings	30
38.71	Brooke Girard	33

100 Meter Breaststroke

1:10.00	WENKE HANSEN	00
1:12.05	Cynthia J Lewis	34
1:15.45	Noelle M Wilhite	30
1:20.09	Chio Hatakeyama	34
1:21.01	Jenny E Harvey	32
1:22.01	Lauren M Thies	30
1:22.13	Hannah Caldas	32
1:22.33	Christine M Hafner	32
1:23.35	Mindy M Nowvskie	30
1:23.67	Clewis K Howe	31
1:24.44	Jennifer Downing	31

200 Meter Breaststroke

2:30.65	WENKE HANSEN	00
2:38.21	Cynthia J Lewis	34
2:54.73	Hannah Caldas	32
2:55.58	Laura K Koch Davis	33
2:57.35	Nicola Clegg	34
2:58.94	Christine M Hafner	32
3:00.82	Mindy M Nowvskie	30
3:01.09	Jennifer Downing	31
3:05.90	Brooke Girard	33
3:07.24	Jennifer Mayman	33
3:09.43	Michele L Flemer	33

50 Meter Butterfly	
28.05 KATRINA RADKE	04
29.85 Adrienne Benz	31
30.22 Cynthia J Lewis	34
30.34 Shanna L Guzman	33
30.45 Noelle M Wilhite	30
31.26 Hannah Caldas	32
31.31 Graclyn Van der Byl	31
31.62 Nichole Talbot	32
31.79 Charlene Wilson	34
31.80 Laura K Koch Davis	33
32.09 Rachel A Handren	34

100 Meter Butterfly	
1:02.70 WENKE HANSEN	00
1:06.67 Zsejke Tusa	31
1:08.43 Laura K Koch Davis	33
1:09.64 Jennifer M O'Reilly	30
1:10.05 Alicia L Markey	30
1:10.32 Christina A McCarthy	30
1:11.53 Charlene Wilson	34
1:11.88 Adrienne Benz	31
1:13.60 Nichole Talbot	32
1:13.70 Rachel A Handren	34
1:14.85 Jaclyn M Helt	31

200 Meter Butterfly	
2:19.34 KATRINA RADKE	03
2:31.06 Laura K Koch Davis	33
2:34.07 Graclyn Van der Byl	31
2:36.14 Zsejke Tusa	31
2:41.12 Jane Kelsey	34
2:50.19 Cristina E Spicer	31
2:58.54 Katherine E Hedges	32
3:28.65 Karen E Atkinson	34
3:37.33 Robyn D Clark	31
3:52.09 Shu-Yao A Sheu	30

100 Meter Individual Medley	
1:04.96 WENKE HANSEN	99
1:07.06 Cynthia J Lewis	34
1:09.31 Shanna L Guzman	33
1:10.78 Laura K Koch Davis	33
1:11.00 Hannah Caldas	32
1:11.21 Adrienne Benz	31
1:11.66 Jennifer M O'Reilly	30
1:12.91 M Kagy-Schwartz	34
1:13.13 Chio E Hatakeyama	34
1:13.40 Christine M Hafner	32
1:13.93 Blakely Rawlings	30

200 Meter Individual Medley	
2:18.79 KARLYN PIPES-NEILSEN	96
2:22.66 Cynthia J Lewis	34
2:31.35 Laura K Koch Davis	33
2:34.65 Hannah Caldas	32
2:35.26 Graclyn Van der Byl	31
2:36.43 Christine M Hafner	32
2:37.28 M Kagy-Schwartz	34
2:38.31 Adrienne Benz	31
2:38.40 Jennifer M O'Reilly	30
2:39.47 Jodi L Lee	32
2:40.64 Chio Hatakeyama	34

400 Meter Individual Medley	
4:53.85 KARLYN PIPES-NEILSEN	96
5:07.17 Cynthia J Lewis	34
5:20.97 Laura K Koch Davis	33
5:28.16 Christina A McCarthy	30
5:34.70 Jane Kelsey	34
5:38.88 M Kagy-Schwartz	34
5:40.29 Christine M Hafner	32
5:46.83 Jaclyn M Helt	31
5:51.60 Clewis K Howe	31
6:00.13 Julie Roddint	33
6:05.05 Kyriaki Bakirtzi	31

Women 35-39	
50 Meter Freestyle	
25.10 DARA TORRES	06
27.20 Janey Mayville-Armas	35
27.28 Erika L Braun	37
27.47 Alina M Perez-Smith	39
28.18 Nadine K Day	39
28.42 Alison H Zamanian	39
28.68 Michelle C Harter	39
28.96 Kate P Egan	38
29.04 Sarah L Lassek	36
29.04 Jessica A Holmes	38
29.50 Jenni Carlson	39

100 Meter Freestyle	
54.95 DARA TORRES	06
1:01.38 Nadine K Day	39
1:01.56 Kimberly S Jeter	37
1:01.71 Janey Mayville-Armas	35
1:02.49 Alina M Perez-Smith	39
1:03.12 Trina R Schaetz	37
1:03.38 Michelle C Harter	39
1:03.90 Kate P Egan	38
1:04.37 Linda Visser	39
1:04.40 Andrea Sonan	35
1:05.55 Megan M Lassen	39

200 Meter Freestyle	
2:03.56 KARLYN PIPES-NEILSEN	97
2:11.10 Alison H Zamanian	39
2:11.27 Nadine K Day	39
2:16.57 Anne Hanna Merritt	35
2:17.69 Janey Mayville-Armas	35
2:17.87 Linda Visser	39
2:19.09 Jessica A Holmes	38
2:19.73 Kimberly S Jeter	37
2:21.88 Michelle C Harter	39
2:22.58 Sarah L Lassek	36
2:25.39 Sheryl Bierden	36

400 Meter Freestyle	
4:22.56 KARLYN PIPES-NEILSEN	99
4:31.56 Alison H Zamanian	39
4:44.46 Kimberly S Jeter	37
4:45.96 Nadine Day	39
4:56.02 Jessica A Holmes	38
4:57.47 Linda Visser	39
5:00.17 Jeanne Kellachan	38
5:01.70 Megan M Lassen	39
5:03.95 Sheryl Bierden	36
5:04.33 Kristyne Blackburn	37
5:05.29 Michelle E Mc Carthy	35

800 Meter Freestyle	
9:12.97 ALISON ZAMANIAN	06
9:30.18 Laurie Z Dodd	37
9:58.28 Nadine K Day	39
10:22.65 Jessica A Holmes	38
10:33.85 Karen L Duggan	39
11:11.28 Tricia J Good	38
11:13.56 Stacey A Vorhies	39
11:24.30 Katie T McEwen	38
11:26.52 Jennifer Schoenberg	37
11:31.35 Molli Serrano	36
11:41.41 Karin M Wegner	37

1500 Meter Freestyle	
17:27.84 LAURIE HUG	00
17:48.96 Alison H Zamanian	39
18:45.93 Nadine K Day	39
19:59.35 Karen L Duggan	39
20:16.64 Anna Prociuous	38
20:25.70 Megan Lassen	39
20:35.32 Cheryl A Daly	37
20:54.72 Susanne P Rublein	39
22:03.34 Trina R Schaetz	37
22:19.43 Karin M Wegner	37
23:54.12 Bonnie Edwards	37

50 Meter Backstroke	
28.68 SHERI HART	09
28.68 Sheri L Hart	38
32.73 Jeanne Kellachan	38
32.99 Michelle Davidson	39
34.19 Janey Mayville-Armas	35
34.47 Linda Visser	39
35.03 Jenni Carlson	39
35.15 Kristyne Blackburn	37
35.52 Anna Armentrout	38
35.59 Susanne P Rublein	39
35.72 Megan Hedges	37

100 Meter Backstroke	
1:02.36 SHERI HART	09
1:02.36 Sheri L Hart	38
1:09.09 Jessica A Holmes	38
1:09.73 Alison H Zamanian	39
1:10.96 Anne Hanna Merritt	35
1:13.91 Cheryl A Daly	37
1:14.31 Karen L Duggan	39
1:14.78 Linda Visser	39
1:14.85 Kiki Steinberg	38
1:15.44 Katie J Luellen	36
1:15.48 Kristyne Blackburn	37

200 Meter Backstroke	
2:14.10 KARLYN PIPES-NEILSEN	97
2:32.36 Jessica A Holmes	38
2:33.05 Michelle Davidson	39
2:35.93 Nadine K Day	39
2:38.12 Jenny L Browne	38
2:38.16 Linda Visser	39
2:40.89 Heather Negley	37
2:43.71 Michelle C Harter	39
2:45.66 Karen L Duggan	39
2:45.91 Megan Lassen	39
2:46.21 Anna Armentrout	38

50 Meter Breaststroke	
33.03 CAROLINE KRATTLI	00
33.14 Kelly A Legaspi	38
35.68 Maureen T Rankin	39
35.70 Erika L Braun	37
35.89 Nadine K Day	39
36.61 Rainy M Goodale	39
37.61 Tracey Potter	37
38.19 Linda Visser	39
38.76 Tara J Godlove	36
38.96 Karen L Duggan	39
39.02 Jessica A Holmes	38

100 Meter Breaststroke	
1:11.97 CAROLINE KRATTLI	00
1:13.08 Kelly A Legaspi	38
1:17.66 Nadine K Day	39
1:18.29 Rainy M Goodale	39
1:20.34 Linda Visser	39
1:21.25 Trina R Schaetz	37
1:21.80 Anne Hanna Merritt	35
1:23.15 Karen L Duggan	39
1:24.77 Tara J Godlove	36
1:25.46 Jennifer Bistrack	37
1:26.30 Cheryl A Daly	37

200 Meter Breaststroke	
2:36.04 CAROLINE KRATTLI	00
2:44.49 Kelly A Legaspi	38
2:50.02 Maureen T Rankin	39
2:53.00 Linda Visser	39
2:56.55 Rainy M Goodale	39
3:00.06 Karen L Duggan	39
3:01.22 Tara J Godlove	36
3:05.25 Alison S Meehan	38
3:05.47 Tracey Potter	37
3:10.59 Susanne P Rublein	39
3:11.04 Katie T McEwen	38

50 Meter Butterfly	
28.58 SHERI HART	09
28.58 Sheri L Hart	38
29.85 Alina M Perez-Smith	39
29.96 Erika L Braun	37
30.10 Nadine K Day	39
31.67 Janey Mayville-Armas	35
31.90 Linda Visser	39
32.90 Kate P Egan	38
32.90 Jessica A Holmes	38
33.01 Cheryl A Daly	37
33.19 Alison Lontz	37

100 Meter Butterfly	
1:03.29 KARLYN PIPES-NEILSEN	97
1:06.55 Nadine K Day	39
1:07.62 Alison H Zamanian	39
1:11.22 Alina M Perez-Smith	39
1:13.30 Janey Mayville-Armas	35
1:14.50 Kimberly S Jeter	37
1:15.45 Anna Armentrout	38
1:15.76 Kate P Egan	38
1:16.21 Michelle Davidson	39
1:18.08 Megan Hedges	37
1:18.60 Karen L Duggan	39

200 Meter Butterfly	
2:18.41 KARLYN PIPES-NEILSEN	97
2:25.81 Alison H Zamanian	39
2:33.91 Nadine K Day	39
2:43.76 Jessica A Holmes	38
2:45.76 Linda Visser	39
3:05.89 Karen L Duggan	39
3:10.81 Caroline F Stein	39
3:11.31 Jennifer Kyff	36
3:13.42 Ann L Sherlock	39
3:13.55 Tara J Godlove	36
3:16.09 Linda L Marvin	36

100 Meter Individual Medley	
1:04.61 SHERI HART	09
1:04.61 Sheri L Hart	38
1:08.04 Janey Mayville-Armas	35
1:08.14 Erika L Braun	37
1:08.80 Nadine K Day	39
1:11.06 Jessica A Holmes	38
1:11.87 Linda Visser	39
1:13.11 Jeanne Kellachan	38
1:13.50 Alina M Perez-Smith	39
1:13.91 Maureen T Rankin	39
1:14.57 Rainy M Goodale	39

200 Meter Individual Medley	
2:19.08 KARLYN PIPES-NEILSEN	00
2:27.76 Alison H Zamanian	39
2:27.77 Nadine K Day	39
2:33.41 Jessica A Holmes	38
2:34.11 Anne Hanna Merritt	35
2:37.48 Linda Visser	39
2:37.93 Maureen T Rankin	39
2:40.35 Jenny L Browne	38
2:40.72 Cheryl A Daly	37
2:43.23 Karen L Duggan	39
2:44.69 Rainy M Goodale	39

400 Meter Individual Medley	
4:52.85 KARLYN PIPES-NEILSEN	97
5:21.25 Nadine K Day	39
5:22.13 Anne Hanna Merritt	35
5:34.51 Linda Visser	39
5:45.85 Karen L Duggan	39
5:46.27 Michelle Davidson	39
5:59.28 Heidi Natkin	35
6:31.57 Tara J Godlove	36
6:35.70 Astrid A Cybulskis	35
6:47.12 Erica L Topps	39
6:56.24 Meleah Nelsen	35

Women 40-44

50 Meter Freestyle

26.66	SANDY NEILSON-BELL	96
27.20	Fall Willeboordse	43
27.21	Jennifer T Willis	41
27.47	Susan Wager	44
27.55	Laureen K Welting	44
27.69	Susan Von Der Lippe	44
27.80	Michelle H Chow	41
27.81	Jody L Smith	40
28.00	Jennifer Ridge	41
28.12	Kristin Gary	42
28.72	Roma K Hunter	42

100 Meter Freestyle

57.55	SUSAN VON DER LIPPE	08
59.55	Jennifer T Willis	41
1:00.20	Jody L Smith	40
1:00.21	Birgit Lohberg	44
1:00.41	Jennifer Ridge	41
1:00.41	Fall Willeboordse	43
1:00.58	Laureen Welting	44
1:00.81	Kristin Gary	42
1:00.84	Susan Wager	44
1:02.28	Tracy C McCurdy	40
1:03.86	Debbie M Santos	41

200 Meter Freestyle

2:05.26	KARLYN PIPES-NEILSEN	03
2:09.10	Birgit Lohberg	44
2:10.16	Jody L Smith	40
2:10.64	Jennifer Ridge	41
2:14.59	Jill E Gellatly	42
2:16.32	Galen D Rinaldi	41
2:16.63	Laura K Smith	43
2:17.36	Laureen Welting	44
2:19.08	Kelly A Richell	44
2:20.13	Kirsten J Thompson	44
2:21.04	Gretchen Ekstrom	43

400 Meter Freestyle

4:21.75	KARLYN PIPES-NEILSEN	03
4:34.33	Susan Von Der Lippe	44
4:37.16	Jennifer Ridge	41
4:43.79	Laura K Smith	43
4:44.11	Jill E Gellatly	42
4:47.17	Susan Wager	44
4:54.95	Kirsten J Thompson	44
4:57.07	Laurie Hug	44
4:58.57	Kelly J Seavall	40
4:58.76	Heather Hagadorn	44
4:58.97	Victoria L Rian	43

800 Meter Freestyle

9:09.71	KARLYN PIPES-NEILSEN	03
9:37.48	Jill E Gellatly	42
9:58.35	Laurie Hug	44
10:09.04	Kirsten J Thompson	44
10:10.57	Diana R Philippi	41
10:14.85	Victoria L Rian	43
10:16.58	Juliet E Cox	41
10:24.88	Charlotte J Brynn	43
10:28.58	Kari S Adams	43
10:29.19	Heather Hagadorn	44
10:39.64	Fernette P Ramnath	44

1500 Meter Freestyle

17:45.50	KARLYN PIPES-NEILSEN	03
18:12.13	Jill E Gellatly	42
18:46.33	Laurie Hug	44
19:22.54	Kirsten J Thompson	44
19:24.80	Juliet E Cox	41
19:24.83	Victoria L Rian	43
19:52.56	Kari S Adams	43
20:09.09	Fernette P Ramnath	44
20:51.94	Kristin A Aziz	44
21:00.84	Erica Moffett	40
21:01.55	T J Sorenson	43

50 Meter Backstroke

30.72	JODY SMITH	09
30.72	Jody L Smith	40
31.02	Kristin Gary	42
31.06	Fall Willeboordse	43
32.20	Laureen Welting	44
32.72	Roma K Hunter	42
33.78	B Clifford-Dicks	43
34.32	Juliet E Cox	41
34.43	Andrea Luallen-Egg	44
34.59	Debbie M Santos	41
34.63	Laura K Smith	43

100 Meter Backstroke

1:05.43	KARLYN PIPES-NEILSEN	02
1:05.56	Kristin Gary	42
1:05.91	Jody L Smith	40
1:07.96	Jennifer T Willis	41
1:08.48	Jennifer Ridge	41
1:11.17	Laura K Smith	43
1:11.48	Roma K Hunter	42
1:11.62	Jill E Gellatly	42
1:12.61	B Clifford-Dicks	43
1:14.68	Andrea Luallen-Egg	44
1:16.13	Gretchen Ekstrom	43

200 Meter Backstroke

2:19.06	JODY SMITH	09
2:19.06	Jody L Smith	40
2:28.38	Kristin Gary	42
2:30.05	Jennifer Ridge	41
2:31.43	Jill E Gellatly	42
2:32.36	Laura K Smith	43
2:44.04	Juliet E Cox	41
2:45.07	Janet Harris	44
2:46.35	Fernette P Ramnath	44
2:46.49	Andrea Luallen-Egg	44
2:47.94	Nancy A North	41

50 Meter Breaststroke

32.29	SUSAN VON DER LIPPE	09
32.29	Susan Von Der Lippe	44
36.57	Lissa Winstanley	40
36.65	Laureen Welting	44
36.71	Debbie M Santos	41
37.36	Kendal Jacobson	43
37.39	Julie S Flores	42
37.41	Sheila M Arredondo	44
38.41	Michelle H Chow	41
39.60	Mary K Jurey	43
39.97	Janet Harris	44

100 Meter Breaststroke

1:10.55	SUSAN VON DER LIPPE	07
1:11.15	Susan Von Der Lippe	44
1:19.61	Debbie M Santos	41
1:20.76	Lissa Winstanley	40
1:20.92	Kendal Jacobson	43
1:22.22	Jennifer T Willis	41
1:22.43	Michelle H Chow	41
1:23.49	Julie S Flores	42
1:25.59	Mary K Jurey	43
1:26.58	Sheila M Arredondo	44
1:26.65	Lynn Ascione	42

200 Meter Breaststroke

2:32.37	SUSAN VON DER LIPPE	08
2:32.60	Susan Von Der Lippe	44
2:52.36	Debbie M Santos	41
2:55.67	Laureen Welting	44
2:57.87	Lissa Winstanley	40
3:05.80	Mary K Jurey	43
3:07.11	Lynn Ascione	42
3:09.76	Louise M So	40
3:10.70	Cheryl A Simmons	42
3:11.34	Janet Harris	44
3:15.91	Rebecca L Franklin	41

50 Meter Butterfly

28.21	SUSAN VON DER LIPPE	05
28.56	Susan Von Der Lippe	44
29.86	Jody L Smith	40
29.93	Jennifer Ridge	41
29.94	Birgit Lohberg	44
30.15	Jennifer T Willis	41
30.41	Laureen K Welting	44
30.43	Michelle H Chow	41
30.68	Fall Willeboordse	43
31.39	Susan Wager	44
31.91	Roma K Hunter	42

100 Meter Butterfly

1:01.70	SUSAN VON DER LIPPE	09
1:01.70	Susan Von Der Lippe	44
1:05.19	Birgit Lohberg	44
1:07.47	Jennifer Ridge	41
1:09.46	Jody L Smith	40
1:13.47	Kristin M Hicks	41
1:15.07	Diana R Philippi	41
1:15.22	Kari S Adams	43
1:15.28	Mary K Jurey	43
1:15.48	Laurie Hug	44
1:20.57	Charlotte J Brynn	43

200 Meter Butterfly

2:20.66	SUSAN VON DER LIPPE	06
2:26.39	Birgit Lohberg	44
2:46.46	Susie Shuck	44
2:54.34	Nancy A North	41
3:01.54	Sharlene L Gee	43
3:05.55	Laurie A Voke	43
3:11.25	Maureen Meador	41
3:27.73	Tasha Capen	43
3:42.04	Agnes P Wagner	44
3:51.89	Paige Buehler	41
4:01.90	Denise L Veenstra	40

100 Meter Individual Medley

1:04.25	SUSAN VON DER LIPPE	08
1:04.85	Susan Von Der Lippe	44
1:08.49	Fall Willeboordse	43
1:09.59	Jody L Smith	40
1:09.69	Laureen K Welting	44
1:13.66	Roma K Hunter	42
1:13.81	Lissa Winstanley	40
1:14.77	Kelly J Seavall	40
1:15.07	Tracy C McCurdy	40
1:16.62	Kendal Jacobson	43
1:16.68	Sheila M Arredondo	44

200 Meter Individual Medley

2:19.21	SUSAN VON DER LIPPE	07
2:27.37	Jody L Smith	40
2:29.56	Laureen Welting	44
2:31.26	Jennifer T Willis	41
2:41.43	Tracy C McCurdy	40
2:43.55	Denise L Noznesky	43
2:44.67	Emily J Odgers	41
2:45.07	Lissa Winstanley	40
2:48.09	Debbie M Santos	41
2:50.34	Fernette P Ramnath	44
2:51.44	Charlotte J Brynn	43

400 Meter Individual Medley

5:00.82	KARLYN PIPES-NEILSEN	02
5:22.05	Jody L Smith	40
5:34.70	Laurie Hug	44
5:42.90	Sandie Easton	40
5:52.58	Denise L Noznesky	43
6:00.74	Debbie M Santos	41
6:05.61	Charlotte J Brynn	43
6:05.86	Sharlene L Gee	43
6:06.99	Janet Harris	44
6:08.35	Cheryl A Simmons	42
6:13.20	Rachel H Bowman	44

Women 45-49

50 Meter Freestyle

27.09	KARLYN PIPES-NEILSEN	07
27.19	Karlyn Pipes-Neilsen	47
27.97	Lisa A Dahl	48
28.20	Leslie C Livingston	48
28.81	Katie Osborne	46
28.84	Laurie Ditommaso	47
29.01	Whitney A Zeiger	47
29.09	Elisabeth Deal	45
29.10	Kristin W Henderson	49
29.24	Lida Kuehn	46
29.25	Cathy E Shonkwiler	49

100 Meter Freestyle

58.61	KARLYN PIPES-NEILSEN	07
59.16	Karlyn Pipes-Neilsen	47
1:03.31	Lisa Dahl	48
1:03.91	Jana Matena	47
1:04.63	Laurie Ditommaso	47
1:04.65	Cathy E Shonkwiler	49
1:04.68	Katie Osborne	46
1:04.81	Kristin W Henderson	49
1:05.04	Laura L Kessler	49
1:05.52	Corrin C Popp	45
1:05.61	Amy Carow	48

200 Meter Freestyle

2:05.94	KARLYN PIPES-NEILSEN	07
2:08.04	Karlyn Pipes-Neilsen	47
2:15.14	Margee M Curran	48
2:16.57	Amy L Dantzier	45
2:17.23	Maria Elias-Williams	45
2:18.15	Jana Matena	47
2:18.39	Andrea J Block	48
2:19.66	Kathleen H Tetreault	48
2:23.93	Laura L Kessler	49
2:24.19	Cathy E Shonkwiler	49
2:24.19	Lida Kuehn	46

400 Meter Freestyle

4:25.34	KARLYN PIPES-NEILSEN	09
4:25.34	Karlyn Pipes-Neilsen	47
4:44.28	Andrea Block	48
4:45.09	Amy L Dantzier	45
4:46.59	Margee M Curran	48
4:53.10	Jana Matena	47
5:00.39	Lisa A Ward	45
5:04.36	Charlotte A Hollings	45
5:04.77	Jutta Schickore	45
5:04.94	B J Henry	45
5:07.34	Cathy E Shonkwiler	49

800 Meter Freestyle

9:11.37	KARLYN PIPES-NEILSEN	09
9:11.37	Karlyn Pipes-Neilsen	47
9:44.72	Amy L Dantzier	45
9:47.44	Andrea J Block	48
10:02.25	Jana Matena	47
10:28.13	Karen M Spaun	45
10:32.67	Anna R DeLozier	46
10:35.23	B J Henry	45
10:38.44	Charlotte A Hollings	45
10:38.74	Leticia Castro	49
10:42.78	Fay V Lachney	48

1500 Meter Freestyle

17:50.64	SUZANNE HEIM-BOWEN	04
18:38.83	Andrea J Block	48
18:41.77	Maria Elias-Williams	45
18:59.33	Karlyn Pipes-Neilsen	47
19:25.24	Jutta Schickore	45
19:25.35	Jana Matena	47
19:34.69	B J Henry	45
19:52.64	Karen M Spaun	45
20:05.96	Anna R DeLozier	46
20:18.52	Charlotte A Hollings	45
20:21.20	Fay V Lachney	48

50 Meter Backstroke

30.58	KARLYN PIPES-NEILSEN	07
30.61	Karlyn Pipes-Neilsen	47
31.14	Leslie C Livingston	48
33.16	Marika W Mc Cue	46
33.38	Laurie Ditommaso	47
33.93	Cathy E Shonkwiler	49
34.07	Ellen M Reynolds	45
34.63	Brigid J Bunch	46
35.00	Terri L Maginnis	49
35.46	Julie Roberts	45
35.58	Patricia K Sullivan	48

100 Meter Backstroke

1:04.79	KARLYN PIPES-NEILSEN	09
1:04.79	Karlyn Pipes-Neilsen	47
1:07.21	Ellen M Reynolds	45
1:09.58	Leslie C Livingston	48
1:10.17	Lisa A Ward	45
1:11.86	Brigid J Bunch	46
1:12.47	Marika W Mc Cue	46
1:12.70	Whitney A Zeiger	47
1:15.79	Cathy E Shonkwiler	49
1:18.11	Patricia K Sullivan	48
1:18.31	Anna R DeLozier	46

200 Meter Backstroke

2:18.95	KARLYN PIPES-NEILSEN	09
2:18.95	Karlyn Pipes-Neilsen	47
2:27.50	Ellen M Reynolds	45
2:28.11	Lisa A Ward	45
2:32.14	Brigid J Bunch	46
2:36.97	Patricia K Sullivan	48
2:52.59	Cheryl A Kupan	45
2:52.82	Mary Gentry	48
2:53.31	Linda K Rudolf	46
2:53.54	Noreen L Uppstrom	45
2:54.00	Heidi Kafka	47

50 Meter Breaststroke

33.94	CAROLINE KRATTLI	07
37.62	Leslie C Livingston	48
37.98	Laura L Kessler	49
38.39	Hilary R Hafner	49
38.53	Stephanie O Petersen	47
38.54	Michele M Roy	45
38.73	Kim M Donovan	46
38.81	Corrin C Popp	45
39.16	Patricia M Miller	48
39.26	Carolyn Koster	48
39.42	Amy L Dantzler	45

100 Meter Breaststroke

1:13.38	CAROLINE KRATTLI	07
1:20.45	Lisa A Ward	45
1:22.10	Corrin C Popp	45
1:23.14	Laura L Kessler	49
1:23.28	Jana Matena	47
1:25.69	Stephanie O Petersen	47
1:25.91	Sara E Demyanovich	45
1:25.92	Ellen K Bennett	46
1:26.07	Carolyn Koster	48
1:26.23	Patricia M Miller	48
1:26.80	Brigid J Bunch	46

200 Meter Breaststroke

2:42.10	CAROLINE KRATTLI	07
2:51.75	Lisa A Ward	45
3:00.50	Lucille R Glassman	46
3:01.42	Jana Matena	47
3:01.61	Corrin C Popp	45
3:05.06	Sara E Demyanovich	45
3:06.60	Laura L Kessler	49
3:06.82	Carla T Dropp	49
3:07.83	Ellen K Bennett	46
3:09.28	Dara Wilber	49
3:09.29	Brigid J Bunch	46

50 Meter Butterfly

29.21	LAURIE DITOMMASO	08
29.45	Karlyn Pipes-Neilsen	47
29.69	Leslie C Livingston	48
30.28	Laurie Ditommaso	47
30.88	Arllette A Godes	45
30.91	Lisa Dahl	48
31.68	Katie Osborne	46
31.77	Andrea J Block	48
32.04	Elisabeth Deal	45
32.16	Cathy E Shonkwiler	49
32.60	T Stoughtenborough	46

100 Meter Butterfly

1:03.96	KARLYN PIPES-NEILSEN	09
1:03.96	Karlyn Pipes-Neilsen	47
1:08.85	Andrea J Block	48
1:09.38	Lisa A Ward	45
1:09.80	Leslie C Livingston	48
1:09.83	Arllette A Godes	45
1:12.82	Patricia K Sullivan	48
1:14.23	Jutta Schickore	45
1:14.89	Anne Uecker	49
1:14.93	Kathleen H Tetreault	48
1:15.07	Cathy E Shonkwiler	49

200 Meter Butterfly

2:23.18	KARLYN PIPES-NEILSEN	09
2:23.18	Karlyn Pipes-Neilsen	47
2:36.59	Andrea Block	48
2:37.85	Lisa A Ward	45
2:40.64	Jutta Schickore	45
2:52.55	Anne Uecker	49
2:53.09	Leticia Castro	49
2:53.97	Noreen L Uppstrom	45
2:54.55	Cheryl A Kupan	45
3:03.98	Maureen E Mac Donald	47
3:04.03	B J R Henry	45

100 Meter Individual Medley

1:05.75	KARLYN PIPES-NEILSEN	09
1:05.75	Karlyn Pipes-Neilsen	47
1:10.77	Lisa A Ward	45
1:11.30	Laurie Ditommaso	47
1:11.56	Leslie C Livingston	48
1:12.54	Marika W Mc Cue	46
1:12.92	Corrin C Popp	45
1:13.38	Lisa Dahl	48
1:14.43	Andrea J Block	48
1:14.77	Terri L Maginnis	49
1:16.12	Kathleen H Tetreault	48

200 Meter Individual Medley

2:21.55	KARLYN PIPES-NEILSEN	09
2:21.55	Karlyn Pipes-Neilsen	47
2:31.27	Lisa A Ward	45
2:31.57	Ellen M Reynolds	45
2:37.53	Corrin C Popp	45
2:40.19	Andrea J Block	48
2:41.52	Kathleen H Tetreault	48
2:42.72	Brigid J Bunch	46
2:43.19	Whitney A Zeiger	47
2:45.27	Laura L Kessler	49
2:46.54	Ellen K Bennett	46

400 Meter Individual Medley

5:05.04	KARLYN PIPES-NEILSEN	09
5:05.04	Karlyn Pipes-Neilsen	47
5:26.96	Ellen M Reynolds	45
5:27.12	Lisa A Ward	45
5:42.00	Lucille R Glassman	46
5:43.72	Kathleen H Tetreault	48
5:49.80	Jutta Schickore	45
5:52.59	Leticia Castro	49
5:54.10	Brigid J Bunch	46
5:55.57	Sara E Demyanovich	45
5:55.57	Ellen K Bennett	46

Women 50-54**50 Meter Freestyle**

28.11	SUZANNE HEIM-BOWEN	09
28.11	Suzanne M Heim-Bowen	51
28.98	Traci S Granger	51
29.71	Lisa A Bennett	53
30.06	Bonnie M Billich	51
30.16	Jenny L Cook	51
30.37	Susan R Ingraham	50
30.41	Cokie Lepinski	50
30.71	Morri KleineSpang	53
31.18	Tracy L Grilli	52
31.24	Debbie Cavanaugh	51

100 Meter Freestyle

1:01.49	LAURA VAL	01
1:02.29	Suzanne M Heim-Bowen	51
1:03.79	Traci S Granger	51
1:04.73	Ahelee Sue M Osborn	51
1:04.93	Jenny L Cook	51
1:05.19	Bonnie M Billich	51
1:05.60	Karen Andrus-Hughes	52
1:06.82	Lisa A Bennett	53
1:07.90	Tracy L Grilli	52
1:08.11	Hermine M Terhorst	51
1:08.32	Debbie D Cavanaugh	51

200 Meter Freestyle

2:10.72	SUZANNE HEIM-BOWEN	09
2:10.72	Suzanne M Heim-Bowen	51
2:18.73	Ahelee Sue M Osborn	51
2:21.35	Jenny L Cook	51
2:22.01	Bonnie M Billich	51
2:22.30	Denise H Brown	50
2:25.55	Tracy L Grilli	52
2:27.87	Bonnie L Spivey	51
2:28.16	Debbie Cavanaugh	51
2:28.41	Susan R Ingraham	50
2:28.89	Zena H Courtney	50

400 Meter Freestyle

4:35.54	SUZANNE HEIM-BOWEN	09
4:35.54	Suzanne M Heim-Bowen	51
5:00.03	Ahelee Sue M Osborn	51
5:01.79	Jenny L Cook	51
5:04.61	Karen Einsidler	53
5:06.32	Stacey Warmuth	53
5:06.60	Tracy L Grilli	52
5:10.84	Bonnie L Spivey	51
5:11.51	Celia Devanney	52
5:12.42	Debbie D Cavanaugh	51
5:13.90	Barbara McGregor	50

800 Meter Freestyle

9:29.62	SUZANNE HEIM-BOWEN	09
9:29.62	Suzanne M Heim-Bowen	51
10:07.94	Denise H Brown	50
10:27.22	Karen Einsidler	53
10:31.47	Tracy L Grilli	52
10:34.78	Bonnie L Spivey	51
10:42.40	Celia C Devanney	52
11:00.01	Mary Sweat	52
11:01.58	Joanne Saul	51
11:07.89	Barbara McGregor	50
11:07.89	Cheri Ellington	52

1500 Meter Freestyle

17:51.33	SUZANNE HEIM-BOWEN	09
17:51.33	Suzanne M Heim-Bowen	51
19:55.17	Bonnie L Spivey	51
20:13.37	Jenny L Cook	51
20:23.19	Celia C Devanney	52
20:44.78	Mary Sweat	52
21:02.03	Joanne Saul	51
22:09.56	Pam Beck	52
22:17.82	Niki F Stokols	52
22:24.06	Stephanie Santini	50
22:33.09	Phyllis E Quinn	54

50 Meter Backstroke

32.13	KAREN ANDRUS-HUGHES	08
32.96	Karen Andrus-Hughes	52
33.29	Lisa Van Pelt-Diller	51
33.39	Bonnie M Billich	51
33.66	Ahelee Sue M Osborn	51
35.47	Debbie Cavanaugh	51
36.03	Zena H Courtney	50
36.29	Tracy L Grilli	52
36.41	Susan J Blattner	52
38.09	Patricia Constantino	54
38.29	Katryn S James	54

100 Meter Backstroke

1:10.35	KAREN ANDRUS-HUGHES	07
1:11.46	Karen Andrus-Hughes	52
1:11.99	Lisa Van Pelt-Diller	51
1:12.19	Bonnie M Billich	51
1:13.02	Paula James	50
1:13.36	Ahelee Sue M Osborn	51
1:15.75	Stacey Warmuth	53
1:16.09	Debbie Cavanaugh	51
1:17.54	Zena H Courtney	50
1:18.09	Tracy L Grilli	52
1:23.68	Morri KleineSpang	53

200 Meter Backstroke

2:34.24	AHELEE SUE OSBORN	09
2:34.24	Ahelee Sue M Osborn	51
2:35.74	Bonnie M Billich	51
2:39.02	Karen Andrus-Hughes	52
2:43.77	Zena H Courtney	50
2:44.22	Karen Einsidler	53
2:45.96	Debbie Cavanaugh	51
2:48.06	Denise H Brown	50
2:49.66	Jenny L Cook	51
2:51.43	Tracy L Grilli	52
2:53.13	Paula James	50

50 Meter Breaststroke

36.99	LISA BENNETT	09
36.99	Lisa A Bennett	53
37.62	Cokie Lepinski	50
38.11	Melinda J Mann	51
38.11	Jenny L Cook	51
38.82	Debbie D Cavanaugh	51
40.03	Patricia Constantino	54
40.36	Barbara C Wheeler	52
40.64	Karen L Melick	52
40.83	Denise A Spence	50
41.71	Cheryl Gettelfinger	52

100 Meter Breaststroke

1:20.72	JENNY COOK	08
1:22.20	Melinda J Mann	53
1:22.47	Cokie Lepinski	50
1:24.00	Lisa A Bennett	53
1:25.03	Jenny L Cook	51
1:27.01	Debbie D Cavanaugh	51
1:29.29	Karen L Melick	52
1:29.77	Anne Coley	54
1:29.88	Karen R Cosgrove	51
1:30.84	Amy B Cooley	53
1:31.13	Cheri Ellington	52

200 Meter Breaststroke

2:57.11	JENNY COOK	08
2:57.30	Cokie Lepinski	50
2:59.77	Jenny L Cook	51
3:05.08	Colette M Crabbe	53
3:08.80	Debbie D Cavanaugh	51
3:13.56	Barbara C Wheeler	52
3:14.90	Karen L Melick	52
3:15.02	Anne Coley	54
3:15.84	Karen R Cosgrove	51
3:16.22	Nancy C Vincent	50
3:16.64	Cheri Ellington	52

50 Meter Butterfly

30.60	TRACI GRANGER	08
31.21	Traci S Granger	51
32.83	Karen H Staursky	51
32.87	Lisa A Bennett	53
33.03	Cokie Lepinski	50
33.32	Stacey Warmuth	53
33.36	Bonnie M Bilich	51
33.47	Melinda J Mann	53
33.63	Jenny L Cook	51
34.46	Morri KleineSpang	53
34.55	Tracy L Grilli	52

100 Meter Butterfly

1:09.05	LAURA VAL	01
1:10.93	Traci S Granger	51
1:11.43	Paula James	50
1:12.95	Jenny L Cook	51
1:13.02	Melinda J Mann	53
1:17.01	Lisa A Bennett	53
1:17.48	Elizabeth Hogan	53
1:17.56	Denise H Brown	50
1:18.17	Peggy H McDonnell	54
1:18.20	Elaine S Valdez	54
1:18.76	Susan R Ingraham	50

200 Meter Butterfly

2:38.43	SUZANNE HEIM-BOWEN	09
2:38.43	Suzanne M Heim-Bowen	51
2:39.48	Jenny L Cook	51
3:04.94	Susan R Ingraham	50
3:12.25	Barbara A Mc Nulty	52
3:14.31	Marilyn E Early	52
3:20.43	Pam Beck	52
3:24.84	Rebecca M Pyle	53
3:33.18	Jo Ann Harrelson	53
3:33.49	Kitten Braaten	54
3:40.17	Julie P Heather	51

100 Meter Individual Medley

1:11.67	AHELEE SUE OSBORN	09
1:11.67	Ahelee Sue M Osborn	51
1:13.42	Jenny L Cook	51
1:14.31	Bonnie M Bilich	51
1:15.48	Lisa A Bennett	53
1:16.21	Stacey Warmuth	53
1:16.57	Cokie Lepinski	50
1:16.76	Melinda J Mann	53
1:17.43	Debbie Cavanaugh	51
1:17.98	Colette M Crabbe	53
1:19.11	Peggy H McDonnell	54

200 Meter Individual Medley

2:35.86	JENNY COOK	08
2:36.88	Ahelee Sue M Osborn	51
2:38.15	Jenny L Cook	51
2:41.42	Bonnie M Bilich	51
2:43.08	Paula James	50
2:43.84	Cokie Lepinski	50
2:49.86	Lisa A Bennett	53
2:50.79	Peggy H McDonnell	54
2:51.00	Bonnie L Spivey	51
2:57.20	Cheri Ellington	52
2:58.87	Colleen M Yanco	50

400 Meter Individual Medley

5:36.28	LAURA VAL	02
5:41.78	Paula James	50
5:43.01	Jenny L Cook	51
5:49.43	Ahelee Sue M Osborn	51
5:52.45	Bonnie L Spivey	51
5:55.16	Denise H Brown	50
5:58.60	Stacey Warmuth	53
6:04.02	Lisa A Bennett	53
6:13.64	Elizabeth Hogan	53
6:13.74	Peggy H McDonnell	54
6:26.45	Marilyn E Early	52

Women 55-59**50 Meter Freestyle**

28.49	LAURA VAL	09
28.49	Laura B Val	58
28.58	Jacki Hirsty	57
29.46	Lynn Morrison	55
29.76	Pat A Sargeant	56
30.10	Laurie G Smith	57
30.75	Janie Cole	56
30.96	Joel T Feldmann	58
31.20	Karlene Denby	56
31.58	Carolyn H Battin	55
31.63	N Steadman-Martin	55

100 Meter Freestyle

1:01.33	LAURA VAL	09
1:01.33	Laura B Val	58
1:05.31	Jacki Hirsty	57
1:05.84	N Steadman-Martin	55
1:06.29	Pat A Sargeant	56
1:09.01	Laurie G Smith	57
1:10.25	Karlene Denby	56
1:11.12	Barbara Protzman	55
1:11.59	Christie Ciraulo	56
1:11.60	Marilyn A Fink	55
1:12.28	Linda C Carstens	57

200 Meter Freestyle

2:14.45	LAURA VAL	09
2:14.45	Laura B Val	58
2:23.28	N Steadman-Martin	55
2:24.67	Jacki Hirsty	57
2:26.58	Pat Sargeant	56
2:29.66	Christie Ciraulo	56
2:31.89	Laurie G Smith	57
2:31.93	Carolyn H Battin	55
2:32.29	Mindy M Dougherty	57
2:33.74	Danielle Ogier	57
2:37.92	Barbara Protzman	55

400 Meter Freestyle

4:42.97	LAURA VAL	09
4:42.97	Laura B Val	58
4:53.27	N Steadman-Martin	55
5:07.20	Christie Ciraulo	56
5:08.49	Jacki Hirsty	57
5:18.82	Pat A Sargeant	56
5:19.73	Carolyn H Battin	55
5:24.86	Laurie G Smith	57
5:28.15	Karlene Denby	56
5:29.83	Danielle Ogier	57
5:31.25	S Loftus-Charley	58

800 Meter Freestyle

9:51.35	LAURA VAL	09
9:51.35	Laura B Val	58
10:20.65	N Steadman-Martin	55
10:27.30	Christie Ciraulo	56
10:55.49	Carolyn H Battin	55
11:09.35	Pat A Sargeant	56
11:11.35	S Loftus-Charley	58
11:22.66	Laurie G Smith	57
11:30.63	Karlene Denby	56
11:38.43	Skippy Mattson	56
11:41.33	Judy A Eisenman	55

1500 Meter Freestyle

18:53.74	LAURA VAL	08
19:34.48	N Steadman-Martin	55
19:57.32	Christie Ciraulo	56
21:08.78	S Loftus-Charley	58
21:13.11	Pat A Sargeant	56
21:47.53	Karlene Denby	56
22:35.92	Gwen Uthus	55
22:47.58	Judith B Laney	57
22:52.62	Katy L Kessinger	55
22:55.12	Diane F Rothenberg	56
23:08.19	Colny Tucker	58

50 Meter Backstroke

32.62	LAURA VAL	09
32.62	Laura B Val	58
35.38	Mindy M Dougherty	57
35.56	Evie S Lynch	57
36.73	Ann H Guins	56
37.16	Pat A Sargeant	56
37.33	Karlene Denby	56
38.18	Marilyn A Fink	55
38.25	Joel T Feldmann	58
38.38	Lynn Morrison	55
38.48	Teresa W McDowell	59

100 Meter Backstroke

1:12.23	LAURA VAL	08
1:12.33	Laura B Val	58
1:16.26	Evie S Lynch	57
1:16.97	Mindy M Dougherty	57
1:18.80	Pat A Sargeant	56
1:19.72	N Steadman-Martin	55
1:21.78	Karlene Denby	56
1:22.14	Marilyn A Fink	55
1:25.29	Christie Ciraulo	56
1:25.52	Teresa W McDowell	59
1:26.69	Jeanna Summers	55

200 Meter Backstroke

2:40.05	LAURA VAL	08
2:41.62	Laura B Val	58
2:43.47	Mindy M Dougherty	57
2:44.55	N Steadman-Martin	55
2:49.73	Pat A Sargeant	56
2:55.87	Laurie G Smith	57
2:57.96	Karlene Denby	56
2:59.65	Skippy Mattson	56
3:00.16	Catherine K Kohn	56
3:02.09	Louise Cleary	55
3:02.38	Christie Ciraulo	56

50 Meter Breaststroke

39.20	BARBARA HUMMEL	09
39.20	Barbara R Hummel	57
40.39	Catherine K Kohn	56
40.60	Deb W Walker	58
41.04	Joan Reilly	55
41.78	Skippy Mattson	56
42.00	Virginia A Eiwien	56
42.01	Laura B Val	58
42.29	Danielle Ogier	57
42.41	Paula Smith	55
42.85	Lynn Morrison	55

100 Meter Breaststroke

1:26.33	DALE BARNHARD	03
1:26.71	Catherine K Kohn	56
1:27.86	Deb W Walker	58
1:28.01	Barbara R Hummel	57
1:29.47	Skippy Mattson	56
1:33.28	Danielle Ogier	57
1:33.48	Diane F Rothenberg	56
1:34.88	Linda C Carstens	57
1:34.95	Paula Smith	55
1:35.95	Kim S Thornton	57
1:36.56	Laurie G Smith	57

200 Meter Breaststroke

3:02.37	CATHERINE KOHN	09
3:02.37	Catherine K Kohn	56
3:13.24	Deb W Walker	58
3:17.87	Skippy Mattson	56
3:21.84	Virginia A Eiwien	56
3:24.65	Barbara R Hummel	57
3:24.96	Danielle Ogier	57
3:29.54	Linda C Carstens	57
3:30.28	Louise Cleary	55
3:30.72	Diane F Rothenberg	56
3:30.99	Kim S Thornton	57

50 Meter Butterfly

31.13	LAURA VAL	09
31.13	Laura B Val	58
33.28	Christie Ciraulo	56
33.43	Janie Cole	56
33.57	Jacki Hirsty	57
33.88	Pat Sargeant	56
35.58	Karen K Rosener	55
35.88	Heather C Lambert	55
35.90	Lynn Morrison	55
36.01	Barbara Protzman	55
36.01	Evie S Lynch	57

100 Meter Butterfly

1:09.23	LAURA VAL	09
1:09.23	Laura B Val	58
1:16.70	Christie Ciraulo	56
1:17.82	Pat A Sargeant	56
1:25.69	Barbara Protzman	55
1:27.68	S Loftus-Charley	58
1:28.60	Teresa W McDowell	59
1:28.62	Laurie G Smith	57
1:31.12	Heather C Lambert	55
1:32.51	Sally K Guthrie	59
1:40.02	Linda C Carstens	57

200 Meter Butterfly

2:31.13	LAURA VAL	08
2:47.89	N Steadman-Martin	55
3:06.48	Christie Ciraulo	56
3:21.76	Laurie G Smith	57
3:27.91	Heather C Lambert	55
3:28.54	Cheryl A Murray	57
3:30.95	Teresa W McDowell	59
3:42.28	Alison A Mitchell	55
3:43.10	Cindy Bowling	55
3:44.60	Linda C Carstens	57
3:46.71	Sally K Guthrie	59

100 Meter Individual Medley

1:12.90	LAURA VAL	09
1:12.90	Laura B Val	58
1:16.55	Jacki Hirsty	57
1:17.98	Pat A Sargeant	56
1:19.82	Laurie G Smith	57
1:20.23	Evie S Lynch	57
1:20.57	Catherine K Kohn	56
1:21.67	Danielle Ogier	57
1:23.78	Barbara Protzman	55
1:24.43	Karlene Denby	56
1:25.03	Karen K Rosener	55

200 Meter Individual Medley

2:36.98	LAURA VAL	09
2:36.98	Laura B Val	58
2:49.04	Pat A Sargeant	56
2:50.17	N Steadman-Martin	55
2:53.61	Catherine K Kohn	56
2:59.55	Laurie G Smith	57
3:01.07	Barbara Protzman	55
3:09.19	Kim S Thornton	57
3:10.28	Louise Cleary	55
3:12.95	Heather C Lambert	55
3:19.65	Sally K Guthrie	59

400 Meter Individual Medley

5:39.30	LAURA VAL	09
5:39.30	Laura B Val	58
5:47.01	N Steadman-Martin	55
6:03.55	Pat A Sargeant	56
6:05.65	Catherine K Kohn	56
6:21.53	S Loftus-Charley	58
6:36.81	Barbara Protzman	55
6:40.51	Skippy Mattson	56
6:43.03	Kim S Thornton	57
6:43.92	Karlene Denby	56
6:55.56	Sally K Guthrie	59

Women 60-64

50 Meter Freestyle

31.42	RUTH SHAPS	08
31.67	Christie Altman	60
33.00	Diann Uustal	63
34.34	Gerre G Jones	61
34.62	Sarah Welch	62
35.06	Anezka G Felton	61
35.17	Joanne Menard	61
35.44	Linda R Shoerberger	62
35.74	Janet M Jastremski	61
35.87	Jeannie Mitchell	63
36.02	June F Carson	61

100 Meter Freestyle

1:11.03	BOAK / SHAPS	08
1:12.96	Diann Uustal	63
1:13.34	Christie Altman	60
1:14.82	Barbara G Dunbar	60
1:17.36	Linda R Shoerberger	62
1:19.45	Joanne Menard	61
1:19.83	Janet M Jastremski	61
1:21.06	Beverly J Montrella	63
1:22.40	June Carson	61
1:23.20	Jeannie R Mitchell	63
1:23.39	Meegan J Wilson	61

200 Meter Freestyle

2:33.82	BARBARA DUNBAR	09
2:33.82	Barbara G Dunbar	60
2:46.75	Linda R Shoerberger	62
2:52.26	Joanne Menard	61
2:53.49	Cathy Mancino	60
2:59.94	Jeannie Mitchell	63
3:01.41	Meegan J Wilson	61
3:01.64	Stella M Preissler	60
3:02.41	Beverly J Montrella	63
3:12.04	Judy L Gillies	61
3:15.03	Sarah L Tyler	64

400 Meter Freestyle

5:22.47	BARBARA DUNBAR	09
5:22.47	Barbara G Dunbar	60
5:50.57	Linda R Shoerberger	62
5:54.30	Joanne Menard	61
6:01.65	Cathy Mancino	60
6:12.44	Jeannie R Mitchell	63
6:18.16	Stella M Preissler	60
6:22.72	Mary M Pohlmann	64
6:24.48	Beverly J Montrella	63
6:29.85	Janet M Jastremski	61
6:33.86	June F Carson	61

800 Meter Freestyle

10:58.58	BARBARA DUNBAR	09
10:58.58	Barbara G Dunbar	60
11:39.07	Linda R Shoerberger	62
12:07.76	Joanne Menard	61
12:27.00	Cathy Mancino	60
12:53.89	Beverly J Montrella	63
13:01.50	Mary M Pohlmann	64
13:20.23	Brenda H Jarmakani	62
13:24.21	June F Carson	61
13:44.71	Stephanie I Scott	62
13:46.47	Judy L Gillies	61

1500 Meter Freestyle

20:46.72	BARBARA DUNBAR	09
20:46.72	Barbara G Dunbar	60
22:12.78	Linda R Shoerberger	62
23:38.31	Joanne Menard	61
24:05.62	Beverly J Montrella	63
25:19.63	Brenda H Jarmakani	62
25:58.47	Stephanie I Scott	62
26:05.80	Mary M Pohlmann	64
26:15.32	June Carson	61
26:40.78	Sarah L Tyler	64
27:30.69	Sandra G Cathey	60

50 Meter Backstroke

36.81	DIANN UUSTAL	09
36.81	Diann Uustal	63
40.59	Ellen J Rockholm	61
40.74	Christie Altman	60
40.75	Jeannie R Mitchell	63
40.94	Marilyn V Douglass	60
43.05	Mary M Pohlmann	64
43.60	S Walsh Beilman	60
43.74	Sue Lecarreux	64
44.98	Kathleen Komar	60
45.19	Beverly J Montrella	63

100 Meter Backstroke

1:22.40	DIANN UUSTAL	09
1:22.40	Diann Uustal	63
1:28.63	Jeannie R Mitchell	63
1:30.30	Marilyn V Douglass	60
1:31.16	Ellen J Rockholm	61
1:32.87	Mary M Pohlmann	64
1:35.63	S Walsh Beilman	60
1:37.81	Beverly J Montrella	63
1:40.30	A Susan Tyler	61
1:49.83	Lucy Johnson	62
1:50.29	Maggie H Tevis	61

200 Meter Backstroke

3:01.86	JACKIE MARR	03
3:07.61	Diann Uustal	63
3:13.81	Jeannie R Mitchell	63
3:20.99	Mary M Pohlmann	64
3:21.40	Sue Lecarreux	64
3:23.52	Marilyn V Douglass	60
3:27.59	Janet M Jastremski	61
3:28.55	Beverly J Montrella	63
3:30.58	Stella M Preissler	60
3:32.57	Catherine Brooks	61
3:34.56	A Susan Tyler	61

50 Meter Breaststroke

40.24	DALE BARNHARD	08
43.96	Ginger L Pierson	63
44.81	Margot K Pettijohn	63
45.06	Gerre G Jones	61
45.72	Meegan J Wilson	61
46.02	Linda Webb	64
46.54	Dana B Brown	62
46.68	Joanne Menard	61
47.13	Martha J Samuelson	60
47.95	Kathleen Komar	60
48.88	June Carson	61

100 Meter Breaststroke

1:30.58	JOANN LEILICH	00
1:37.01	Margot K Pettijohn	63
1:37.04	Ginger L Pierson	63
1:38.16	Diann Uustal	63
1:39.19	Meegan J Wilson	61
1:39.37	Dana B Brown	62
1:41.53	S Walsh Beilman	60
1:45.04	Linda Webb	64
1:46.47	Sue Lecarreux	64
1:47.41	Sarah Welch	62
1:47.86	June F Carson	61

200 Meter Breaststroke

3:18.25	JOANN LEILICH	01
3:25.28	Margot K Pettijohn	63
3:32.48	Ginger L Pierson	63
3:34.66	Dana B Brown	62
3:36.83	Meegan J Wilson	61
3:46.12	Martha J Samuelson	60
3:48.03	Linda Webb	64
3:57.09	Stephanie I Scott	62
4:04.82	Marie Vellucci	60
4:17.52	Carol Mitchell	60
4:26.36	Susie A Caso	63

50 Meter Butterfly

34.47	RUTH SHAPS	08
36.74	Barbara G Dunbar	60
37.81	A Susan Tyler	61
37.87	Christie Altman	60
39.20	Sarah Welch	62
39.52	Sandi Rousseau	62
41.49	Janet M Jastremski	61
41.67	Kathleen Komar	60
42.01	Marilyn V Douglass	60
42.60	Meegan J Wilson	61
44.23	Anezka G Felton	61

100 Meter Butterfly

1:19.38	BARBARA DUNBAR	09
1:19.38	Barbara G Dunbar	60
1:25.79	Christie Altman	60
1:29.24	Margot K Pettijohn	63
1:31.09	Sarah Welch	62
1:31.42	Susan Tyler	61
1:32.86	Cathy Mancino	60
1:43.91	Ginger L Pierson	63
1:49.70	Beverly J Montrella	63
1:53.76	Catherine Brooks	61
1:56.94	Marie Vellucci	60

200 Meter Butterfly

3:00.31	BARBARA DUNBAR	09
3:00.31	Barbara G Dunbar	60
3:26.23	Cathy Mancino	60
3:29.91	Sarah Welch	62
3:39.14	Margot K Pettijohn	63
3:51.52	Ginger L Pierson	63
4:00.50	Beverly J Montrella	63
4:08.09	Michelle Martin	60
4:13.02	Marie Vellucci	60
4:15.04	Sandra G Cathey	60
4:20.69	Diane Renshaw	64

100 Meter Individual Medley

1:22.11	RUTH SHAPS	08
1:22.15	Diann Uustal	63
1:24.77	Christie Altman	60
1:28.43	Ellen J Rockholm	61
1:31.21	Gerre G Jones	61
1:31.94	Sarah Welch	62
1:32.06	Dana B Brown	62
1:32.60	Susan Tyler	61
1:32.65	Margot K Pettijohn	63
1:33.05	Cathy Mancino	60
1:33.98	Sue Lecarreux	64

200 Meter Individual Medley

2:58.28	BARBARA DUNBAR	09
2:58.28	Barbara G Dunbar	60
3:17.96	Sarah Welch	62
3:18.69	Cathy Mancino	60
3:22.18	Margot K Pettijohn	63
3:22.54	A Susan Tyler	61
3:23.36	Dana B Brown	62
3:25.41	Beverly J Montrella	63
3:29.85	Sue Lecarreux	64
3:31.86	Meegan J Wilson	61
3:36.95	Ginger L Pierson	63

400 Meter Individual Medley

6:15.26	BARBARA DUNBAR	09
6:15.26	Barbara G Dunbar	60
7:04.90	Sarah Welch	62
7:05.10	Margot K Pettijohn	63
7:05.57	Cathy Mancino	60
7:17.36	Beverly J Montrella	63
7:38.52	Catherine Brooks	61
7:46.29	Ginger L Pierson	63
7:59.16	Michelle Martin	60
8:05.76	Lydia L Young	61
8:16.42	Marie Vellucci	60

Women 65-69

50 Meter Freestyle

34.07	BETH SCHREINER	09
34.07	Beth Schreiner	68
35.83	Jackie M Marr	66
36.65	Joy Ward	67
36.95	Nancy J Ridout	67
37.70	Barbara Frid	67
38.18	Susan L Meyers	67
38.18	Sue C Calnek-Morris	66
38.64	Jane C Birkhead	69
38.91	Pat Fruin	66
39.16	Peg K Mc Partland	67

100 Meter Freestyle

1:14.67	JACKIE MARR	08
1:17.06	Jackie M Marr	66
1:20.78	Beth Schreiner	68
1:22.83	Nancy J Ridout	67
1:26.18	Pinky M Walker	67
1:28.06	Susan L Meyers	67
1:28.69	Jane C Birkhead	69
1:29.11	Betsy Durrant	68
1:29.45	Pat Fruin	66
1:30.77	Bonnie K Kotzbach	65
1:31.38	Barbara Hardy	65

200 Meter Freestyle

2:42.08	JACKIE MARR	08
2:47.68	Jackie M Marr	66
3:01.25	Beth Schreiner	68
3:04.51	Nancy J Ridout	67
3:06.66	Sarah Kopsky	68
3:07.28	Betsy Durrant	68
3:14.75	Barbara Hardy	65
3:15.48	Susan L Meyers	67
3:16.70	Sue C Calnek-Morris	66
3:18.89	Jane C Birkhead	69
3:22.34	Aagje A Caron	68

400 Meter Freestyle

5:44.29	JACKIE MARR	08
5:56.66	Jackie M Marr	66
6:19.39	Beth Schreiner	68
6:35.02	Nancy J Ridout	67
6:36.62	Betsy Durrant	68
6:47.32	Jane Katz	66
6:53.94	Sue C Calnek-Morris	66
6:55.91	Daniela Barnea	65
7:03.53	Aagje A Caron	68
7:16.58	Bonnie K Kotzbach	65
7:17.89	Ida M Hlavacek	67

800 Meter Freestyle

11:40.70	JACKIE MARR	08
12:05.38	Jackie M Marr	66
13:34.16	Betsy Durrant	68
13:48.56	Pat Fruin	66
14:06.09	Susan L Meyers	67
14:30.41	Barbara Hardy	65
15:02.12	Ida M Hlavacek	67
15:13.46	Katheen Sarg	66
15:39.45	Elaine Bromwich	67
15:43.11	Carolynn Foley	66
15:45.72	Marilyn A Ramey	69

1500 Meter Freestyle

22:09.43	JACKIE MARR	08
22:46.11	Jackie M Marr	66
25:31.16	Kate A Coleman	67
25:52.12	Jane Katz	66
26:02.62	Pat Fruin	66
27:06.73	Susan L Meyers	67
27:58.72	Bonnie K Kotzbach	65
28:08.82	Ellen K Shockro	67
28:09.54	Ida M Hlavacek	67
29:29.53	Elaine Bromwich	67
31:14.41	Susan C Anson	69

50 Meter Backstroke		45.70 Betty L Dugan	68	42.15 Laura S Walker	72	100 Meter Backstroke	
40.11 <i>BETSY JORDAN</i>	03	45.91 Susan L Meyers	67	42.32 Patricia A Tullman	72	1:29.93 <i>BETSY JORDAN</i>	07
41.91 Joy Ward	67	47.37 Lynne Lund	69	43.83 Susan W Livingston	71	1:39.91 Susan W Livingston	71
45.19 Barbara Frid	67	49.37 Barbara Hardy	65	100 Meter Freestyle		1:49.94 Patricia M Bond	71
45.80 Pinky M Walker	67	51.49 Jane C Birkhead	69	1:18.67 <i>GAIL ROPER</i>	99	1:50.31 Gynt Clifford	71
46.22 Beth Schreiner	68	52.44 Pat Fruin	66	1:25.37 Gynt Clifford	71	1:51.02 Laura S Walker	72
46.44 Sarah Kopsky	68	52.59 Ann Louise Onton	66	1:26.99 Jeanne Little	72	1:51.63 Barbara M Zaremski	72
46.73 Jane Katz	66	53.62 Ida M Hlavacek	67	1:27.90 Susan L Munn	71	1:51.70 Dorothy Burke	70
47.11 Betsy Durrant	68	100 Meter Butterfly		1:28.27 Johnnie Detrick	74	1:53.82 Susan L Munn	71
49.24 Barbara Hardy	65	1:33.10 <i>GAIL ROPER</i>	95	1:29.71 Sally A Bolar	70	1:58.91 Shirley G Dacey	73
49.97 Judy Foreman	65	1:42.90 Daniela Barnea	65	1:32.93 Barbara M Zaremski	72	1:58.98 Patricia A Tullman	72
51.12 Judy Martin	67	1:44.43 Jackie M Marr	66	1:34.16 Sally Newell	72	2:04.62 Helen Geoffrion	70
100 Meter Backstroke		1:53.82 Susan L Meyers	67	1:34.49 Patricia A Tullman	72	200 Meter Backstroke	
1:26.96 <i>BETSY JORDAN</i>	02	1:56.21 Lynne Lund	69	1:34.65 Laura S Walker	72	3:25.04 <i>NANCY BROWN</i>	06
1:30.71 Jackie M Marr	66	1:57.70 Barbara Hardy	65	1:35.04 Susan W Livingston	71	3:36.79 Susan W Livingston	71
1:31.21 Joy Ward	67	2:00.23 Aagje A Caron	68	200 Meter Freestyle		3:51.64 Patricia M Bond	71
1:38.84 Sarah Kopsky	68	2:02.68 Ann Louise Onton	66	2:58.06 <i>GAIL ROPER</i>	00	3:57.27 Laura S Walker	72
1:41.00 Pinky M Walker	67	2:08.52 Joyce Kowalski	67	3:07.66 Susan L Munn	71	3:58.06 Dorothy Burke	70
1:41.47 Jane Katz	66	2:09.14 Marilyn A Ramey	69	3:11.61 Gynt Clifford	70	4:11.34 Patricia A Tullman	72
1:45.41 Betsy Durrant	68	2:20.00 Rae E Suttie	65	3:17.16 Sally A Bolar	71	4:11.65 Shirley G Dacey	73
1:46.02 Judy Martin	67	200 Meter Butterfly		3:22.37 Susan W Livingston	71	4:20.05 Helen Geoffrion	70
1:47.52 Barbara Hardy	65	3:32.93 <i>JUNE KRAUSER</i>	95	3:25.55 Johnnie Detrick	74	4:23.25 Martha J Henderson	73
1:58.21 Carolynn Foley	66	3:36.13 Daniela Barnea	65	3:25.81 Jane C Oberg	72	4:25.00 Barbara M Zaremski	72
1:58.30 Peg K Mc Partland	67	4:07.09 Susan L Meyers	67	3:27.85 Nancy Brown	73	4:30.02 Laura Gogola	73
200 Meter Backstroke		4:27.56 Aagje A Caron	68	3:28.81 Patricia M Bond	71	50 Meter Breaststroke	
3:11.23 <i>JACKIE MARR</i>	08	4:29.24 Barbara Hardy	65	3:29.84 Dorothy Burke	70	44.32 <i>JOANN LEILICH</i>	09
3:15.15 Joy Ward	67	4:41.73 Ann Louise Onton	66	3:31.16 Patricia A Tullman	72	44.32 Joann Leilich	70
3:15.32 Jackie M Marr	66	4:49.55 Ida M Hlavacek	67	400 Meter Freestyle		48.70 Sally Newell	72
3:28.95 Daniela Barnea	65	4:54.94 Susan E White	67	6:27.21 <i>GAIL ROPER</i>	99	50.35 Anne H Williams	71
3:32.91 Sarah Kopsky	68	5:21.34 Rae E Suttie	65	6:48.33 Susan L Munn	71	50.46 Dorothy Burke	70
3:34.82 Jane Katz	66	100 Meter Individual Medley		7:01.22 Susan W Livingston	71	53.20 Susan L Munn	71
3:47.61 Judy Martin	67	1:28.09 <i>JACKIE MARR</i>	08	7:07.62 Sally A Bolar	70	54.96 Shelly Whitlock	70
3:52.78 Barbara Hardy	65	1:30.62 Jackie M Marr	66	7:09.29 Jane C Oberg	72	55.73 Helen Geoffrion	70
3:56.37 Susan L Meyers	67	1:37.33 Joy Ward	67	7:14.37 Gynt Clifford	71	1:01.78 Ingrid Gaston	70
4:08.93 Carolynn Foley	66	1:37.45 Sarah Kopsky	68	7:14.39 Patricia M Bond	71	1:03.86 Prudy J Hall	71
4:10.54 Marilyn A Ramey	69	1:37.46 Daniela Barnea	65	7:17.96 Jeanne Little	72	1:04.05 Joyce M Haworth	72
50 Meter Breaststroke		1:42.26 Susan L Meyers	67	7:36.13 Helen Geoffrion	70	100 Meter Breaststroke	
42.35 <i>JOANN LEILICH</i>	05	1:46.81 Jane Katz	66	7:50.37 Patricia A Tullman	72	1:37.20 <i>JOANN LEILICH</i>	09
44.66 Daniela Barnea	65	1:49.22 Lynne Lund	69	7:56.44 Ruth L Stavis	72	1:37.20 Joann Leilich	70
48.33 Barbara Frid	67	1:52.04 Jane C Birkhead	69	800 Meter Freestyle		1:47.47 Anne H Williams	71
48.54 Betsy Durrant	68	1:52.06 Marcia Hill	65	13:07.28 <i>JUNE KRAUSER</i>	96	1:49.93 Sally Newell	72
49.31 Elaine Bromwich	67	1:52.16 Peg K Mc Partland	67	13:46.80 Anne H Williams	71	1:52.23 Dorothy A Burke	70
50.41 Jackie M Marr	66	200 Meter Individual Medley		14:02.35 Susan L Munn	71	2:10.94 Helen Geoffrion	70
54.59 Betsy Beddow	66	3:13.20 <i>JACKIE MARR</i>	08	14:26.35 Jane C Oberg	72	2:11.73 Patricia F Arnold	70
54.62 Susan E Marens	67	3:16.70 Jackie M Marr	66	14:47.73 Patricia M Bond	71	2:12.56 Shelly Whitlock	70
54.77 Joy Ward	67	3:21.39 Daniela Barnea	65	15:41.04 Helen Geoffrion	70	2:14.91 Barbara M Zaremski	72
55.08 Bonnie K Kotzbach	65	3:33.44 Joy Ward	67	15:56.07 Patricia A Tullman	72	2:15.14 Prudy J Hall	71
56.86 Sue C Calnek-Morris	66	3:41.06 Susan L Meyers	67	16:29.79 Patricia F Arnold	70	2:18.51 Ursula Harris	71
100 Meter Breaststroke		3:45.06 Barbara Hardy	65	16:38.32 Laura J Gogola	73	200 Meter Breaststroke	
1:32.37 <i>JOANN LEILICH</i>	04	3:58.23 Lynne Lund	69	16:47.35 Barbara M Zaremski	72	3:25.76 <i>JOANN LEILICH</i>	09
1:39.92 Daniela Barnea	65	4:12.26 Marilyn A Ramey	69	18:50.33 Sylvia Glenn	72	3:25.76 Joann Leilich	70
1:51.54 Elaine Bromwich	67	4:15.25 Ann Louise Onton	66	1500 Meter Freestyle		3:57.75 Dorothy A Burke	70
1:52.59 Betsy Durrant	68	4:16.65 Joann Chapman	65	24:57.85 <i>JUNE KRAUSER</i>	96	4:37.49 Helen Geoffrion	70
1:53.90 Aagje A Caron	68	4:18.16 Betsy Beddow	66	27:22.50 Jane C Oberg	72	4:41.49 Patricia F Arnold	70
2:03.46 Susan E Marens	67	400 Meter Individual Medley		27:49.47 Patricia M Bond	71	4:49.52 Ursula Harris	71
2:05.97 Susan S Spinosa	68	6:45.94 <i>JACKIE MARR</i>	08	29:55.13 Patricia A Tullman	72	4:57.64 Joyce M Haworth	72
2:06.22 Christa Sherrod	67	7:05.86 Daniela Barnea	65	30:33.66 Helen Geoffrion	70	5:08.48 Barbara M Zaremski	72
2:06.55 Ann Louise Onton	66	7:07.60 Jackie M Marr	66	31:00.82 Patricia F Arnold	70	5:29.44 Renate M Winkler	71
2:06.87 Marilyn A Ramey	69	7:53.44 Susan L Meyers	67	32:02.75 Laura J Gogola	73	5:55.39 Gaile Harden	70
2:13.27 Jean M Allen	69	7:56.85 Aagje A Caron	68	33:11.52 Shirley G Dacey	73	50 Meter Butterfly	
200 Meter Breaststroke		8:05.09 Lynne Lund	69	36:32.51 Sylvia Glenn	72	40.66 <i>GAIL ROPER</i>	99
3:17.44 <i>JOANN LEILICH</i>	04	8:27.00 Barbara Hardy	65	45:00.97 Gaile Harden	70	44.45 Gynt Clifford	71
3:31.96 Daniela Barnea	65	8:48.81 Ida M Hlavacek	67	50 Meter Backstroke		47.11 Sally A Bolar	70
4:04.05 Elaine Bromwich	67	9:23.80 Ann Louise Onton	66	41.70 <i>BETSY JORDAN</i>	07	47.18 Jeanne Little	72
4:04.42 Aagje A Caron	68	Women 70-74		46.59 Gynt Clifford	71	48.92 Susan W Livingston	71
4:04.54 Susan L Meyers	67	50 Meter Freestyle		47.92 Susan W Livingston	71	49.39 Susan L Munn	71
4:19.42 Lynne Lund	69	35.37 <i>GAIL ROPER</i>	99	51.80 Laura S Walker	72	54.74 Patricia A Tullman	72
4:29.96 Susan E Marens	67	35.54 Gynt Clifford	71	52.00 Shirley G Dacey	73	56.52 Dorothy Burke	70
4:38.36 Joyce Kowalski	67	37.81 Johnnie Detrick	74	52.53 Susan L Munn	71	56.76 Ruth L Stavis	72
4:39.57 Jean M Allen	69	38.09 Jeanne Little	72	52.69 Patricia M Bond	71	57.57 Johnnie Detrick	74
4:39.70 Ann Louise Onton	66	39.30 Sally Newell	72	55.23 Barbara M Zaremski	72	57.84 Helen Geoffrion	70
4:45.00 Joyce W Hutchinson	68	39.73 Barbara Zaremski	72	56.11 Laura J Gogola	73	100 Meter Butterfly	
50 Meter Butterfly		40.77 Sally A Bolar	70	56.84 Ruth L Stavis	72	1:37.56 <i>GAIL ROPER</i>	99
38.06 <i>JOY WARD</i>	07	40.84 Susan L Munn	71	56.97 Dottie Banta	72	1:45.97 Gynt Clifford	71
40.50 Joy Ward	67					1:49.55 Sally A Bolar	70
41.53 Barbara Frid	67					1:55.72 Susan W Livingston	71

2:01.59	Patricia A Tullman	72	1:52.07	Donna Monroe	76	5:54.74	Rosemarie Froeder	79	4:38.78	Adrienne S Pipes	75
2:06.35	Dorothy Burke	70	2:10.98	Barbara M Eisele	79	6:48.17	Beverly L'Esperance	77	5:04.04	Joan B Waldbaum	78
2:15.60	Helen Geoffrion	70	200 Meter Freestyle			7:35.00	Diane M Mueller	75	5:09.28	Mary Jane Mullins	78
2:21.04	Martha J Henderson	73	<i>3:07.58 GAIL ROPER</i>	05	50 Meter Breaststroke				5:42.78	Barbara M Eisele	79
2:45.84	Katherine Kronwall	73	3:28.70	Ronnie Kamphausen	75	<i>50.91 GAIL ROPER</i>	05		7:40.60	Rosemarie Froeder	79
3:28.26	Margret Van Flein	74	3:38.03	Mary C Tusa	79	51.72	Ann M Hirsch	78	7:48.04	Ruth S Hertzberg	77
200 Meter Butterfly			3:38.83	Ann M Hirsch	78	56.41	Lilly G Kron	78	8:17.94	Diane M Mueller	75
<i>3:38.39 JUNE KRAUSER</i>	96		3:40.78	Adrienne S Pipes	75	58.38	Janet Moeller	75	400 Meter Individual Medley		
4:19.22	Susan W Livingston	71	3:47.62	Barbara F Callison	76	59.46	Barbara F Callison	76	<i>7:52.71 JUNE KRAUSER</i>	01	
4:22.26	Sally A Bolar	70	4:04.03	Donna Monroe	76	1:00.40	Margrit Graef	78	8:48.93	Ann M Hirsch	78
4:50.27	Jane C Oberg	72	4:05.03	Nancy A Waite	75	1:01.10	Joan B Waldbaum	78	9:38.60	Janet H Moeller	75
4:56.13	Helen Geoffrion	70	4:10.03	Janet Moeller	75	1:03.32	Irma I Reimer	77	10:41.39	Joan K Campbell	79
5:11.43	Patricia A Tullman	72	4:19.19	Margrit Graef	78	1:05.50	Adrienne S Pipes	75	12:16.40	Barbara M Eisele	79
5:40.66	Barbara Zaremski	72	4:24.24	Lilly G Kron	78	1:29.45	Janice M Wolowicz	77			
6:42.31	Katherine Kronwall	73	400 Meter Freestyle			2:19.45	Annette Orton	78			
8:35.68	Marianne B Brogan	74	<i>6:44.09 JEAN TROY</i>	02	100 Meter Breaststroke						
100 Meter Individual Medley			7:11.95	Ronnie Kamphausen	75	<i>1:50.24 ANN HIRSCH</i>	08				
<i>1:32.23 GAIL ROPER</i>	00		7:38.23	Ann M Hirsch	78	1:54.38	Ann M Hirsch	78	50 Meter Freestyle		
1:42.55	Gynt Clifford	71	7:40.05	Mary C Tusa	79	2:02.61	Lilly G Kron	78	<i>38.03 GAIL ROPER</i>	09	
1:45.65	Susan L Munn	71	7:45.76	Adrienne S Pipes	75	2:12.47	Janet H Moeller	75	38.03	Gail P Roper	80
1:47.70	Susan W Livingston	71	8:14.96	Donna Monroe	76	2:22.44	Margrit Graef	78	42.39	Nan Bohl	80
1:48.16	Dorothy A Burke	70	8:26.84	Janet Moeller	75	2:24.50	Joan B Waldbaum	78	44.64	Nancy Kinney	80
1:48.87	Sally Newell	72	8:40.08	Nancy A Waite	75	2:28.31	Adrienne S Pipes	75	44.94	Jean D Troy	82
1:52.83	Nancy Brown	73	9:11.99	Lilly G Kron	78	3:05.18	Janet D Kavadas	78	50.38	Betty J Russ	82
1:55.66	Patricia M Bond	71	10:24.62	Barbara M Eisele	79	200 Meter Breaststroke			51.77	Nancy N Durstein	80
2:01.46	Barbara Zaremski	72	10:26.37	Janet D Kavadas	78	<i>3:56.51 ANN HIRSCH</i>	08		58.98	Marilyn A Mutznern	80
2:05.16	Ruth L Stavis	72	800 Meter Freestyle			4:01.83	Ann M Hirsch	78	1:00.25	Flora Wong	81
2:06.86	Patricia F Arnold	70	<i>13:59.01 JEAN TROY</i>	02		4:45.87	Janet H Moeller	75	1:03.47	Betty T Mc Millan	80
200 Meter Individual Medley			14:32.87	Ronnie Kamphausen	75	5:13.20	Margrit Graef	78	1:04.54	Nancy L Reed	82
<i>3:30.92 GAIL ROPER</i>	99		15:56.93	Adrienne S Pipes	75	5:20.74	Joan Waldbaum	78	100 Meter Freestyle		
3:52.56	Gynt Clifford	71	16:37.32	Donna Monroe	76	8:23.12	Diane M Mueller	75	<i>1:26.23 GAIL ROPER</i>	09	
3:56.65	Susan L Munn	71	17:40.48	Janet Moeller	75	50 Meter Butterfly			1:26.23	Gail Roper	80
3:57.90	Dorothy A Burke	70	18:19.19	Nancy A Waite	75	<i>44.18 GAIL ROPER</i>	04		1:37.94	Nan Bohl	80
3:59.36	Susan W Livingston	71	18:42.36	Lilly G Kron	78	53.91	Joan E Alexander	77	1:40.90	Jean D Troy	82
3:59.79	Patricia M Bond	71	20:12.01	June Callaway	75	54.50	Barbara F Callison	76	1:53.63	Edie B Gruender	81
4:12.07	Helen Geoffrion	70	22:57.78	Barbara Robben	75	56.78	Ann M Hirsch	78	1:53.83	Betty J Russ	82
4:28.70	Barbara Zaremski	72	1500 Meter Freestyle			56.93	Adrienne S Pipes	75	2:06.26	Jeanne H Meredith	81
4:40.33	Patricia F Arnold	70	<i>26:37.02 GAIL ROPER</i>	05		1:00.37	Janet H Moeller	75	2:10.86	Marilyn A Mutznern	80
4:41.63	Laura J Gogola	73	29:04.36	Ronnie Kamphausen	75	1:00.42	Laverne Adams	75	2:18.82	Betty T Mc Millan	80
4:46.33	Shirley G Dacey	73	29:55.59	Adrienne S Pipes	75	1:03.81	Joan B Waldbaum	78	2:22.01	Flora Wong	81
400 Meter Individual Medley			34:41.10	Nancy A Waite	75	1:08.96	Irma I Reimer	77	2:22.79	Peggy Sanborn	82
<i>7:24.32 JUNE KRAUSER</i>	96		35:23.41	Lilly G Kron	78	1:10.66	Mary Jane Mullins	78	200 Meter Freestyle		
8:10.34	Susan W Livingston	71	50 Meter Backstroke			1:14.50	Nancy A Waite	75	<i>3:18.57 GAIL ROPER</i>	09	
8:16.98	Dorothy A Burke	70	<i>44.76 DORIS STEADMAN</i>	99		100 Meter Butterfly			3:18.57	Gail P Roper	80
8:39.80	Jane C Oberg	72	54.54	Ann M Hirsch	78	<i>1:49.36 GAIL ROPER</i>	05		3:36.68	Nanette Bohl	80
8:54.53	Helen Geoffrion	70	55.53	Laverne Adams	75	1:56.17	Joan E Alexander	77	3:38.48	Jean D Troy	82
9:23.71	Barbara Zaremski	72	56.59	Cynthia H Barton	79	2:05.78	Ann M Hirsch	78	4:18.34	Betty J Russ	82
9:56.79	Laura J Gogola	73	56.90	Nancy A Waite	75	2:16.45	Janet H Moeller	75	4:31.00	Jeanne H Meredith	81
10:11.97	Shirley G Dacey	73	58.21	Janet Moeller	75	2:21.49	Lilly Kron	78	4:35.46	Ruth W Aaron	80
11:10.75	Margret Van Flein	74	58.72	Mary Jane Mullins	78	2:40.20	Joan Waldbaum	78	4:40.06	Marilyn A Mutznern	80
12:21.99	Katherine Kronwall	73	58.99	Mary C Tusa	79	3:10.76	Barbara M Eisele	79	4:44.52	Edna B Gordon	83
Women 75-79			1:00.39	Diane Wheatley	76	4:44.12	Diane M Mueller	75	4:47.95	Peggy Sanborn	82
50 Meter Freestyle			1:05.64	Patricia R Nielson	77	200 Meter Butterfly			5:11.42	Flora Wong	81
<i>37.24 GAIL ROPER</i>	04		1:06.07	Joan B Waldbaum	78	<i>4:08.39 LOIS KIVI NOCHMAN</i>	99		400 Meter Freestyle		
43.62	Nancy A Waite	75	100 Meter Backstroke			4:53.26	Lilly Kron	78	<i>7:20.96 JEAN TROY</i>	07	
43.82	Joan E Alexander	77	<i>1:39.76 DORIS STEADMAN</i>	00		5:29.42	Janet H Moeller	75	7:42.71	Nan Bohl	80
44.91	Ronnie Kamphausen	75	1:57.91	Ann M Hirsch	78	6:04.84	Joan K Campbell	79	7:45.03	Jean D Troy	82
45.35	Adrienne S Pipes	75	2:01.91	Barbara F Callison	76	8:10.18	Diane M Mueller	75	8:50.64	Betty J Russ	82
45.68	Laverne Adams	75	2:01.97	Laverne Adams	75	100 Meter Individual Medley			9:32.97	Jeanne H Meredith	81
45.92	Barbara F Callison	76	2:06.21	Mary C Tusa	79	<i>1:38.11 GAIL ROPER</i>	04		9:38.87	Peggy Sanborn	82
47.50	Mary C Tusa	79	2:09.08	Nancy A Waite	75	1:49.53	Ann M Hirsch	78	10:03.46	Marilyn A Mutznern	80
47.63	Diane Wheatley	76	2:18.06	Donna Monroe	76	1:56.33	Barbara F Callison	76	10:38.82	Nancy L Reed	82
48.20	Janet Moeller	75	2:19.67	Diane Wheatley	76	2:03.45	Janet H Moeller	75	10:42.16	Betty T Mc Millan	80
48.44	Ann M Hirsch	78	2:27.53	Eileen S Kelly	76	2:06.26	Mary C Tusa	79	10:47.63	Flora Wong	81
100 Meter Freestyle			2:33.28	Janet D Kavadas	78	2:09.22	Lilly Kron	78	13:00.82	Louise W Crandall	80
<i>1:24.31 GAIL ROPER</i>	05		2:36.89	Barbara M Eisele	79	2:09.45	Adrienne S Pipes	75	800 Meter Freestyle		
1:38.66	Joan E Alexander	77	200 Meter Backstroke			2:21.57	Joan Waldbaum	78	<i>15:12.35 JEAN TROY</i>	07	
1:39.29	Adrienne S Pipes	75	<i>3:38.25 DORIS STEADMAN</i>	99		2:21.75	Mary Jane Mullins	78	19:22.08	Jeanne H Meredith	81
1:41.98	Mary C Tusa	79	4:14.52	Laverne Adams	75	2:25.15	Joan K Campbell	79	19:28.88	Peggy Sanborn	82
1:42.05	Ann M Hirsch	78	4:27.69	Janet Moeller	75	2:26.96	Irma I Reimer	77	21:32.80	Flora Wong	81
1:43.72	Nancy A Waite	75	4:32.46	Mary Jane Mullins	78	200 Meter Individual Medley			24:01.33	Joan C McIntyre	81
1:43.72	Nancy A Waite	75	4:46.54	Lilly Kron	78	<i>3:37.24 GAIL ROPER</i>	05		1500 Meter Freestyle		
1:44.65	Laverne Adams	75	4:51.15	Joan K Campbell	79	4:09.01	Ann M Hirsch	78	<i>28:55.09 JEAN TROY</i>	07	
1:46.11	Barbara F Callison	76	5:03.14	Patricia R Nielson	77	4:29.42	Lilly Kron	78	38:29.53	Peggy Sanborn	82
1:49.55	Diane Wheatley	76	5:29.77	Janet D Kavadas	78	4:38.68	Janet Moeller	75			

50 Meter Backstroke		100 Meter Butterfly		100 Meter Backstroke		1500 Meter Freestyle	
50.03 MARGERY MEYER	02	1:58.02 GAIL ROPER	09	2:10.33 BUNNY CEDERLUND	06	35:40.38 RITA SIMONTON	08
50.73 Nancy Kinney	80	1:58.02 Gail P Roper	80	2:13.85 Lois Kivi Nochman	85	36:50.67 Rita Simonton	91
59.27 Nanette Bohl	80	2:32.76 Jean D Troy	82	2:38.50 Maurine E Kornfeld	88	50 Meter Backstroke	
1:03.35 Nancy N Durstein	80	2:41.99 Nancy N Durstein	80	2:43.83 Marianna Berkley	87	1:16.60 ANNE WALKER	06
1:06.54 Peggy Sanborn	82	2:58.53 Edie B Gruender	81	4:05.29 Peggy Coulthard	88	1:45.83 Beth Hanks	93
1:10.18 Flora Wong	81	5:06.53 Gloria M Stupfel	83	200 Meter Backstroke		100 Meter Backstroke	
1:11.48 Marilyn A Mutzner	80	200 Meter Butterfly		4:36.48 BUNNY CEDERLUND	06	2:47.71 ANNE WALKER	06
1:12.19 Joan C McIntyre	81	4:35.51 LOIS KIVI NOCHMAN	07	4:50.07 Lois Kivi Nochman	85	NO SWIMMERS	
1:16.24 Nancy L Reed	82	6:01.96 Nancy N Durstein	80	5:31.60 Maurine E Kornfeld	88	200 Meter Backstroke	
1:30.51 Betsy M Austen	82	6:24.26 Edie B Gruender	81	6:33.56 Charlotte E Sanddal	87	5:56.41 ANNE WALKER	06
1:33.56 Coralie O Bidwell	83	9:23.80 Gloria M Stupfel	83	50 Meter Breaststroke		NO SWIMMERS	
100 Meter Backstroke		100 Meter Individual Medley		1:09.77 MARTI GOGNIAT	95	50 Meter Breaststroke	
1:50.61 BETTY LORENZI	07	1:44.95 GAIL ROPER	09	1:10.74 Lois Kivi Nochman	85	1:36.78 RITA SIMONTON	08
1:56.78 Nancy Kinney	80	1:44.95 Gail Roper	80	1:24.00 Jae Howell	87	NO SWIMMERS	
2:16.50 Nancy N Durstein	80	1:57.93 Nancy Kinney	80	100 Meter Breaststroke		100 Meter Breaststroke	
2:18.47 Peggy Sanborn	82	2:01.38 Nanette Bohl	80	2:38.48 MARTI GOGNIAT	95	4:00.47 RITA SIMONTON	09
2:19.08 Betty J Russ	82	2:01.84 Jean D Troy	82	2:39.10 Lois Nochman	85	4:00.47 Rita Simonton	91
2:33.14 Joan C McIntyre	81	2:13.31 Nancy N Durstein	80	2:58.73 Marianna Berkley	87	200 Meter Breaststroke	
2:35.44 Flora Wong	81	2:22.86 Barbara R Owens	80	200 Meter Breaststroke		9:03.85 JEWEL COOKE	99
2:59.63 Nancy L Reed	82	2:26.18 Betty J Russ	82	5:46.07 MARIANNA BERKLEY	07	NO SWIMMERS	
3:36.03 Coralie O Bidwell	83	2:37.75 Dixie C Germolus	82	5:50.16 Lois Kivi Nochman	85	50 Meter Butterfly	
3:57.08 Louise W Crandall	80	2:40.76 Ruth W Aaron	80	7:47.31 Charlotte E Sanddal	87	1:30.41 RITA SIMONTON	08
200 Meter Backstroke		2:49.24 Miriam K Tuovila	84	50 Meter Butterfly		NO SWIMMERS	
3:59.15 NANCY KINNEY	09	200 Meter Individual Medley		1:02.04 LOIS KIVI NOCHMAN	09	100 Meter Butterfly	
3:59.15 Nancy Kinney	80	3:55.51 GAIL ROPER	09	1:02.04 Lois Kivi Nochman	85	4:06.32 JEWEL COOKE	99
4:43.31 Peggy Sanborn	82	3:55.51 Gail Roper	80	1:23.04 Charlotte E Sanddal	87	NO SWIMMERS	
4:53.36 Nancy N Durstein	80	4:32.00 Jean D Troy	82	1:26.00 Jae Howell	87	100 Meter Individual Medley	
5:09.19 Joan C McIntyre	81	4:51.96 Nancy N Durstein	80	100 Meter Butterfly		2:51.20 RITA SIMONTON	08
5:43.63 Flora Wong	81	5:14.01 Barbara R Owens	80	2:21.77 LOIS KIVI NOCHMAN	09	NO SWIMMERS	
5:47.40 Betty T Mc Millan	80	5:28.25 Ruth W Aaron	80	2:21.77 Lois Nochman	85	200 Meter Individual Medley	
50 Meter Breaststroke		8:08.33 Gloria M Stupfel	83	3:13.44 Jae Howell	87	5:58.46 RITA SIMONTON	08
56.55 NAN BOHL	09	400 Meter Individual Medley		200 Meter Butterfly		NO SWIMMERS	
55.94 Nanette Bohl	80NV	8:39.68 GAIL ROPER	09	4:59.50 LOIS KIVI NOCHMAN	09	400 Meter Individual Medley	
1:05.44 Jean D Troy	82	8:39.68 Gail P Roper	80	4:59.50 Lois Kivi Nochman	85	14:55.37 JEWEL COOKE	99
1:06.12 Barbara R Owens	80	9:40.03 Jean D Troy	82	6:53.21 Jae Howell	87	NO SWIMMERS	
1:16.37 Miriam K Tuovila	84	10:22.74 Nancy N Durstein	80	100 Meter Individual Medley		100 Meter Freestyle	
1:16.85 Marilyn A Mutzner	80	11:06.19 Barbara R Owens	80	2:12.85 JEWEL COOKE	95	3:10.36 MARIE KELLEHER	08
1:17.94 Norma B Harlow	84	17:09.13 Gloria M Stupfel	83	2:18.55 Lois Kivi Nochman	85	NO SWIMMERS	
1:18.23 Dixie C Germolus	82	Women 85-89		2:50.14 Marianna Berkley	87	200 Meter Freestyle	
1:26.92 Ilse E Walters	81	50 Meter Freestyle		2:51.04 Jae Howell	87	6:50.52 MARIE KELLEHER	08
1:37.18 Nancy L Reed	82	48.10 MARGERY MEYER	08	200 Meter Individual Medley		NO SWIMMERS	
1:39.22 Betsy M Austen	82	56.65 Lois Kivi Nochman	85	4:59.06 LOIS KIVI NOCHMAN	09	50 Meter Backstroke	
100 Meter Breaststroke		1:04.24 Maurine E Kornfeld	88	4:59.06 Lois Nochman	85	1:27.92 EDITH HENDRY	06
2:06.99 NAN BOHL	09	2:01.45 Peggy Coulthard	88	6:06.45 Jae Howell	87	NO SWIMMERS	
2:06.51 Nanette Bohl	80NV	100 Meter Freestyle		7:00.74 Charlotte E Sanddal	87	100 Meter Backstroke	
2:23.35 Jean D Troy	82	1:46.95 MARGERY MEYER	08	400 Meter Individual Medley		3:25.37 EDITH HENDRY	06
2:44.77 Miriam K Tuovila	84	2:02.98 Lois Kivi Nochman	85	10:28.05 LOIS KIVI NOCHMAN	09	NO SWIMMERS	
2:49.10 Ruth W Aaron	80	2:15.34 Maurine E Kornfeld	88	10:28.05 Lois Kivi Nochman	85	200 Meter Backstroke	
2:51.35 Dixie C Germolus	82	2:25.49 Marianna Berkley	87	13:33.46 Jae Howell	87	7:36.62 EDITH HENDRY	06
3:31.30 Betsy M Austen	82	200 Meter Freestyle		Women 90-94		NO SWIMMERS	
3:33.86 Ilse E Walters	81	3:54.18 MARGERY MEYER	07	50 Meter Freestyle		100 Meter Individual Medley	
200 Meter Breaststroke		4:27.19 Lois Kivi Nochman	85	56.55 RITA SIMONTON	08	3:54.89 MARIE KELLEHER	08
4:49.62 RITA SIMONTON	98	4:36.84 Maurine E Kornfeld	88	1:00.42 Rita Simonton	91	NO SWIMMERS	
4:36.67 Nanette Bohl	80NV	400 Meter Freestyle		1:39.07 Audrey H Etienne	93	200 Meter Backstroke	
5:11.50 Jean D Troy	82	7:58.41 MARGERY MEYER	08	1:49.32 Beth Hanks	93	NO SWIMMERS	
5:26.93 Barbara R Owens	80	9:19.34 Maurine E Kornfeld	88	100 Meter Freestyle		100 Meter Freestyle	
5:36.42 Ruth W Aaron	80	9:26.72 Lois Kivi Nochman	85	2:07.65 RITA SIMONTON	08	3:25.37 EDITH HENDRY	06
5:51.02 Dixie C Germolus	82	800 Meter Freestyle		4:09.12 Beth Hanks	93	NO SWIMMERS	
6:21.52 Norma B Harlow	84	16:49.43 RITA SIMONTON	03	200 Meter Freestyle		200 Meter Backstroke	
7:17.94 Ilse E Walters	81	19:13.43 Lois Kivi Nochman	85	4:24.90 RITA SIMONTON	08	7:36.62 EDITH HENDRY	06
9:00.87 Gloria M Stupfel	83	19:44.34 Maurine E Kornfeld	88	4:36.19 Rita Simonton	91	NO SWIMMERS	
50 Meter Butterfly		1500 Meter Freestyle		400 Meter Freestyle		100 Meter Individual Medley	
48.85 GAIL ROPER	09	31:44.50 RITA SIMONTON	03	9:01.89 RITA SIMONTON	08	3:54.89 MARIE KELLEHER	08
48.85 Gail Roper	80	36:38.30 Lois Kivi Nochman	85	9:34.59 Rita Simonton	91	NO SWIMMERS	
57.97 Nancy Kinney	80	50 Meter Backstroke		800 Meter Freestyle		1500 Meter Freestyle	
1:00.36 Jean D Troy	82	57.62 BUNNY CEDERLUND	06	18:38.98 RITA SIMONTON	08	35:40.38 RITA SIMONTON	08
1:08.13 Nancy N Durstein	80	1:03.02 Lois Kivi Nochman	85	19:01.77 Rita Simonton	91	36:50.67 Rita Simonton	91
1:16.21 Edie B Gruender	81	1:15.49 Maurine E Kornfeld	88				
1:18.54 Barbara R Owens	80	1:50.96 Peggy Coulthard	88				
1:34.21 Margaret S Voorhees	81						
2:07.49 Gloria M Stupfel	83						

Men 18-24

50 Meter Freestyle

21.38	NICK BRUNELLI	05
23.58	Scott A Mc Inerney	23
24.01	G John Mullen	23
24.09	Jeff W Hart	23
24.53	Sean M Hannan	23
24.72	Yannick Van Heers	22
24.74	Dylan S Taylor	22
24.80	Ryan Wensley	23
25.22	Gregory Bettencourt	24
25.28	Marshall L Gillespie	20
25.54	Patrick M Laiti	24

100 Meter Freestyle

48.00	NICK BRUNELLI	05
48.91	Matthew W McGinnis	24
52.23	Scott A Mc Inerney	23
52.70	Jeff W Hart	23
52.84	Carl S Miller	21
53.74	Grant S Johnson	24
53.81	Mannfred Slotnick	24
54.85	Dylan S Taylor	22
55.23	Andrew Kent	23
55.32	Yannick Van Heers	22
55.44	Brooks Felton	23

200 Meter Freestyle

1:47.32	NICK BRUNELLI	05
1:52.66	Louis D Vayo	24
2:02.53	Ethan T Brown	24
2:03.45	Brooks Felton	23
2:04.80	Christopher Stickle	19
2:05.74	Wes W Gardner	24
2:06.28	Scott V Brown	21
2:07.53	Chris Meyer	24
2:07.55	Robert O Brodney	19
2:09.96	Jess T Hogg	23
2:10.72	Craig A Harbick	23

400 Meter Freestyle

4:03.45	BRAD WINSOR	95
4:15.23	Ethan T Brown	24
4:18.79	Gregory Bettencourt	24
4:30.05	Scott V Brown	21
4:30.79	Wes W Gardner	24
4:33.31	Christopher Stickle	19
4:40.97	Todd Wilson	24
4:51.26	Derek J Weaver	22
4:51.47	Jason Hunter	23
4:55.25	Victor R Vento	21
4:57.85	Nick Hathaway	21

800 Meter Freestyle

8:35.83	BRAD WINSOR	95
8:51.63	Ethan T Brown	24
9:08.72	Christopher Stickle	19
9:54.43	Derek J Weaver	22
10:38.91	Jacob P Shoemaker	19
10:50.82	Bjorn Oxos	24
10:50.84	Juan Henao	20
11:28.20	Stephen T Wright	18

1500 Meter Freestyle

16:15.25	JEFF POPPELL	93
16:47.46	Louis D Vayo	24
17:10.75	Christopher Stickle	19
19:35.79	Chris T Cline	24

50 Meter Backstroke

27.39	WILLIAM JEWELL	02
27.61	Grant S Johnson	24
28.88	Yannick Van Heers	22
28.90	Brad D Oglevee	24
29.20	Mannfred Slotnick	24
29.58	Ethan T Brown	24
29.75	Dylan S Taylor	22
29.83	Sean A Johnson	21
29.97	Wes W Gardner	24
29.99	Sean Sullivan	24
30.51	Ryan Wensley	23

100 Meter Backstroke

58.98	OSIRIS BRISENO	98
59.39	Mannfred Slotnick	24
1:02.33	Matthew M Thunell	24
1:02.81	Ethan T Brown	24
1:03.85	Sean Sullivan	24
1:04.70	Christopher Stickle	19
1:05.82	Sean A Johnson	21
1:06.10	Marshall A Severin	19
1:06.58	Derek J Weaver	22
1:06.70	Daniel K Paulling	23
1:07.92	Jason Savage	23

200 Meter Backstroke

2:01.17	LOUIS VAYO	09
2:01.17	Louis D Vayo	24
2:17.75	Ethan T Brown	24
2:17.78	Brad D Oglevee	24
2:23.17	Derek J Weaver	22
2:25.45	Marshall A Severin	19
2:31.56	Michael J Schofield	19
2:33.82	Eric Driver	22
2:41.06	Audie L McRae	24
2:59.22	Phillip Talley	24
3:08.67	Michael W Cowen	24

50 Meter Breaststroke

27.83	GREGOR PLEVELJ	09
27.83	Gregor Plevelj	23
30.79	Kyle A McElroy	22
31.16	Michael W Lenihan	24
31.89	Carl S Miller	21
31.91	Jack B Naylor	24
32.00	Patrick M Laiti	24
32.08	Carlo C Jacob	24
32.22	Brian Morrison	18
33.11	Brandon Moyles	24
33.37	Matt Krizmanic	23

100 Meter Breaststroke

1:01.75	GREG OWEN	05
1:02.04	Gregor Plevelj	23
1:08.25	Louis D Vayo	24
1:08.53	Kyle A McElroy	22
1:08.97	Michael W Lenihan	24
1:10.46	Jack B Naylor	24
1:11.27	Brian Morrison	18
1:11.98	Patrick M Laiti	24
1:12.06	Kyle E Baxter	23
1:12.11	Slava Agafonoff	22
1:12.69	Richard Jordan	23

200 Meter Breaststroke

2:22.78	TODD RADEL	96
2:29.03	Kyle A McElroy	22
2:31.40	Brian Morrison	18
2:34.10	Michael W Lenihan	24
2:38.31	Richard Jordan	23
2:45.55	Ethan T Brown	24
2:48.75	Matt Krizmanic	23
2:49.61	Daniel K Paulling	23
3:01.94	Jamie T Austin	19
3:05.89	Jacob P Shoemaker	19
3:07.58	David Smith	22

50 Meter Butterfly

25.16	PAUL BUREN	03
25.41	Scott A Mc Inerney	23
25.61	Carl S Miller	21
26.15	G John Mullen	23
26.47	Matthew M Thunell	24
26.70	Val Perfanov	24
26.83	Jeff W Hart	23
26.86	Yannick Van Heers	22
27.28	Philip A Baudoin	22
27.63	Kyle F Renne	19
27.64	Gregory Bettencourt	24

100 Meter Butterfly

56.52	MARIO MARSHALL	06
57.20	Scott A Mc Inerney	23
57.60	Sean M Hannan	23

58.00	Val Perfanov	24
58.00	Carl S Miller	21
58.21	Gregory Bettencourt	24
1:00.37	Brian Morrison	18
1:00.44	Jeff W Hart	23
1:01.19	Philip A Baudoin	22
1:01.70	Robert O Brodney	19
1:02.83	Richard Jordan	23

200 Meter Butterfly

2:07.64	JEFF POPPELL	93
2:31.44	Ethan T Brown	24
2:33.28	David Smith	22
2:49.25	Joshua C Blake	19
3:05.06	Faraz Eshaghi	20

100 Meter Individual Medley

56.92	LOUIS VAYO	09
56.92	Louis D Vayo	24
59.67	Scott A Mc Inerney	23
59.96	Sean M Hannan	23
1:00.73	Kyle A McElroy	22
1:00.85	Carl S Miller	21
1:01.47	Val Perfanov	24
1:01.53	Mannfred Slotnick	24
1:02.99	Michael W Lenihan	24
1:04.38	Dylan S Taylor	22
1:04.43	Chris Meyer	24

200 Meter Individual Medley

2:00.32	NICK BRUNELLI	05
2:05.42	Louis D Vayo	24
2:12.90	Kyle A McElroy	22
2:14.94	Val Perfanov	24
2:19.16	Ethan T Brown	24
2:19.48	Michael W Lenihan	24
2:20.94	Wes W Gardner	24
2:24.16	Mannfred Slotnick	24
2:25.50	Slava Agafonoff	22
2:26.77	Brandon Moyles	24
2:26.99	Kyle E Baxter	23

400 Meter Individual Medley

4:28.54	SERGEY MARINIUK	93
4:47.77	Ethan T Brown	24
5:01.76	Richard Jordan	23
5:40.22	David Smith	22
5:49.68	Audie L McRae	24
5:56.70	Bjorn Oxos	24

Men 25-29

50 Meter Freestyle

22.48	PEEL / WAGNER	96
23.30	Kevin D Doak	28
23.40	Trent T Holsman	29
23.73	Patrick S Jacobson	25
23.93	Benjamin C Weston	28
23.93	Dave E Rollins	25
24.17	Aleksey S Fadeev	28
24.43	Brett T Bannan	27
24.51	Michael Krayer	27
24.66	James A Allworth	29
24.70	Devin H Brady	26

100 Meter Freestyle

49.91	BJORN ZIKARSKY	95
52.88	Dave E Rollins	25
53.08	Kevin Doak	28
53.38	Patrick S Jacobson	25
53.69	Brett T Bannan	27
53.91	Aleksey S Fadeev	28
54.16	James A Allworth	29
54.41	Michael Krayer	27
54.71	Devin H Brady	26
54.79	Connor Murphy	26
54.84	Keith R Ryan	25
54.84	Andrew DiMichele	26

200 Meter Freestyle

1:48.81	JOHN KEPPELER	95
1:57.60	Michael J Emmons	28
1:59.22	Sebastian J Neumayer	27
2:00.62	Keith R Ryan	25
2:00.81	Christopher Pearson	27
2:02.97	Brett M Nichols	26
2:03.90	Jesse J Morenus	27
2:04.71	Zachary A Gray	26
2:04.75	Jonathan Dunn	27
2:05.10	Joseph L Sipos	29
2:06.08	Bryan J Guarnier	26

400 Meter Freestyle

3:58.23	ALEX KOSTICH	97
4:16.43	Christopher Pearson	27
4:17.01	Brett M Nichols	26
4:25.46	Patrick S Jacobson	25
4:26.80	David F Bazylewicz	25
4:26.97	Ian A Neubauer	29
4:29.21	Robert Pedersen	25
4:29.22	Marko Turcinov	26
4:29.49	Jeffrey R Strahota	29
4:30.08	Jarrod R Shoemaker	27
4:33.75	Zachary A Gray	26

800 Meter Freestyle

8:14.75	ALEX KOSTICH	97
8:55.97	Brett M Nichols	26
9:09.98	Michael J Emmons	28
9:10.81	Jarrod R Shoemaker	27
9:35.36	Matthew W King	27
9:44.68	Jesse G Zalatan	29
9:52.95	Eric Caines	29
9:53.42	Mark Tripp	29
9:53.71	Zachary A Gray	26
9:55.29	Rykk J Bracamonte	29
10:00.31	Eric K Zwemer	25

1500 Meter Freestyle

15:41.81	ALEX KOSTICH	97
18:21.94	Jeffrey Strahota	29
19:12.78	Rykk J Bracamonte	29
19:18.36	Mark Tripp	29
19:55.63	Craig R Charley	26
20:27.40	Zachary A Gray	26
20:44.87	Aaron Chang	28
20:54.13	James T Wiswall	28
20:56.83	Peter W Pun	27
21:15.49	Adam Hoyt	29
21:21.43	James T Peace	29

50 Meter Backstroke

25.15	KEVIN DOAK	07
25.22	Kevin Doak	28
26.77	Dave E Rollins	25
26.91	Ben Erickson	28
27.86	Devin H Brady	26
27.88	Andrew DiMichele	26
28.12	Michael H Day	26
28.27	Adam Orton	28
28.27	Cody Nath	29
28.51	Hiro Sugimoto	26
29.03	Connor Murphy	26

100 Meter Backstroke

55.26	KEVIN DOAK	09
55.26	Kevin Doak	28
59.92	Andrew DiMichele	26
1:00.02	Ben Erickson	28
1:00.57	Adam Orton	28
1:01.84	Devin H Brady	26
1:03.85	Robert D Bellamy	28
1:03.94	David F Bazylewicz	25
1:04.43	Ryan C Drasher	27
1:04.95	Brett M Nichols	26
1:05.13	Sebastian J Neumayer	27

200 Meter Backstroke

2:02.63	JOHN KEPPELER	95
2:11.43	Kevin D Doak	28
2:14.45	Brett M Nichols	26

2:17.93	Sebastian J Neumayer	27
2:19.61	Ben Erickson	28
2:22.21	Ryan C Drasher	27
2:23.96	Matt Hart	26
2:24.09	Adam S Barley	28
2:26.53	Robert Pedersen	25
2:26.62	Michael D Spiegel	26
2:26.97	Tommie Cuticchia	26

50 Meter Breaststroke

28.46	COREY WELCH	08
28.74	Kyle B Deery	25
28.83	Dave E Rollins	25
29.69	Aleksey S Fadeev	28
29.83	Corey Welch	26
30.63	Matthew Bellew	25
31.12	Frank Guan	27
31.68	EJ Amyot	27
32.20	Shawn Ambrose	29
32.31	Jeffery Larson	26
32.47	Mike Rochette	26

100 Meter Breaststroke

1:01.62	GARY MARSHALL	09
1:01.62	Gary N Marshall	27
1:04.12	Kyle B Deery	25
1:04.80	Corey Welch	26
1:05.03	Aleksey S Fadeev	28
1:05.67	Matthew Bellew	25
1:05.81	Dave E Rollins	25
1:08.18	Ian A Neubauer	29
1:08.99	Frank Guan	27
1:09.04	Attila R Szilagyi	28
1:13.21	Jeffery Larson	26

200 Meter Breaststroke

2:19.27	COREY WELCH	08
2:22.02	Kyle B Deery	25
2:26.13	Matthew E Lang	26
2:26.21	Corey Welch	26
2:38.04	Frank Guan	27
2:41.03	Tait C Ecklund	28
2:42.19	Adam S Barley	28
2:42.26	Travis M Rothway	27
2:44.08	Matt Hart	26
2:45.33	Josh Storch	27
2:53.12	Matt J Mulrooney	27

50 Meter Butterfly

24.98	OSWALDO QUEVEDO	05
25.66	Brett T Bannan	27
25.74	Marko Turcinov	26
25.85	Michael H Day	26
25.88	Andrew DiMichele	26
26.50	Trent T Holsman	29
26.51	James A Allworth	29
26.55	Hiro Sugimoto	26
26.60	Adam Orton	28
26.93	Carl J Hessler	28
27.07	Darren Johnson	28

100 Meter Butterfly

53.82	JEFF DASH	08
57.37	Marko Turcinov	26
57.45	Brett T Bannan	27
58.31	Hiro Sugimoto	26
58.33	Kevin D Doak	28
58.74	James Lawler	27
58.88	John P Kelleher	26
59.24	Andrew DiMichele	26
59.80	Michael J Emmons	28
59.99	Adam Orton	28
1:00.28	Darren Johnson	28

200 Meter Butterfly

2:03.59	JASON EADDY	02
2:10.97	Keith R Ryan	25
2:14.82	Michael H Day	26
2:18.12	Aaron J Mikuni	29
2:19.66	Brett T Bannan	27
2:20.15	Bryan J Guarnier	26
2:20.51	Robert Pedersen	25

2:22.38	Andrew DiMichele	26
2:24.48	Zachary P Winston	29
2:27.34	Eric Caines	29
2:29.70	Dwight H Swaney	28

100 Meter Individual Medley

56.65	JEFF COMMINGS	03
58.96	Dave E Rollins	25
1:00.25	Aleksey S Fadeev	28
1:00.50	Matthew Bellew	25
1:00.62	Michael H Day	26
1:00.88	Ben Erickson	28
1:01.07	Corey Welch	26
1:01.09	Andrew DiMichele	26
1:02.28	Marko Turcinov	26
1:02.93	Brett T Bannan	27
1:03.63	Christopher Pearson	27

200 Meter Individual Medley

2:05.93	JOHN KEPPELER	95
2:12.08	Keith R Ryan	25
2:13.35	Corey Welch	26
2:15.24	Michael H Day	26
2:15.31	Gary N Marshall	27
2:15.41	Patrick S Jacobson	25
2:16.20	Brett M Nichols	26
2:16.69	Robert D Bellamy	28
2:17.59	Ben Erickson	28
2:20.88	Attila R Szilagyi	28
2:21.49	Bryan J Guarnier	26

400 Meter Individual Medley

4:26.79	JOHN KEPPELER	95
4:47.58	Brett M Nichols	26
4:56.43	Michael H Day	26
5:02.10	Michael J Emmons	28
5:10.03	Mike S Bentley	26
5:11.35	Matt Hart	26
5:13.43	Robert Pedersen	25
5:15.13	Jarrod R Shoemaker	27
5:17.06	Travis M Rothway	27
5:22.69	Tait C Ecklund	28
5:23.03	Tommie Cuticchia	26

Men 30-34

50 Meter Freestyle

22.76	ED WAGNER	02
23.05	Zsolt Gaspar	32
23.25	Brandon J Schindler	33
23.35	Tamas Kerekjarto	30
23.52	Scott C Greenwood	32
23.70	Kirk K Larsen	32
23.79	Clayton P Jones	30
24.01	Ben J Christoffel	33
24.05	Peter Ford	30
24.24	Alex Tejada	34
24.34	Dario Fuentes	32

100 Meter Freestyle

49.30	TAMAS KEREKJARTO	09
49.30	Tamas Kerekjarto	30
50.84	Clayton P Jones	30
53.13	Adam M Conway	31
53.47	Andy M Brown	31
53.79	Brandon J Schindler	33
54.11	Robert Brannan	33
54.17	Adam Ritchie	31
54.39	Howard Hinds	32
54.85	Alex Tejada	34
55.03	Robert Rivera	31

200 Meter Freestyle

1:49.58	TAMAS KEREKJARTO	09
1:49.58	Tamas Kerekjarto	30
1:53.06	Clayton P Jones	30
1:55.89	David A Schlesinger	34
1:57.56	Brian J Olver	32
1:58.83	Robert Brannan	33
1:58.90	Adam Ritchie	31
2:00.16	Jack G Sorensen	32

2:00.42	Robert Winograd	30
2:01.14	Robert Rivera	31
2:01.35	R Sean Justice	33

400 Meter Freestyle

3:57.47	TAMAS KEREKJARTO	09
3:57.47	Tamas Kerekjarto	30
4:04.86	David A Schlesinger	34
4:11.37	Clayton P Jones	30
4:12.73	Brian J Olver	32
4:13.96	R Sean Justice	33
4:16.00	Andy J Nonaka	30
4:16.50	Robert Winograd	30
4:18.09	Brian Wadley	30
4:19.96	Robert Brannan	33
4:24.36	Jason H Eaddy	33

800 Meter Freestyle

8:17.06	ALEX KOSTICH	00
8:42.47	Brian Wadley	30
8:44.98	R Sean Justice	33
8:53.42	Andy J Nonaka	30
9:07.90	Jason H Eaddy	33
9:09.66	Scott A Austin	30
9:31.36	David A Schlesinger	34
9:36.66	Pieter A De Hart	34
9:37.68	Sean M Carter	34
9:38.61	Thomas Patterson	32
9:40.14	Mark V O'Malley	33

1500 Meter Freestyle

15:51.07	ALEX KOSTICH	00
16:37.01	Brian Wadley	30
16:52.17	Andy J Nonaka	30
17:42.48	Jarvis I Marlow	33
18:12.96	Thomas Patterson	32
18:44.51	Mark V O'Malley	33
19:05.36	Matthew R West	34
19:30.62	Peter Achberger	30
20:17.98	Nathaniel Dean	32
20:43.64	Trent Goss	30
21:33.80	Tim B Bolton	34

50 Meter Backstroke

24.81	DERYA BUYUKUNCU	09
24.81	Derya Buyukuncu	33
27.30	Chris D O'Sullivan	34
27.68	Kirk K Larsen	32
28.23	Casey Ketterling	32
28.25	Andrew S Dennis	33
28.69	Jason H Eaddy	33
28.87	Adam Ritchie	31
29.31	Jose-Luis Gallagher	33
29.53	Scott C Greenwood	32
29.84	Ben J Christoffel	33

100 Meter Backstroke

52.68	DERYA BUYUKUNCU	09
52.68	Derya Buyukuncu	33
1:00.15	Casey Ketterling	32
1:00.40	Andrew S Dennis	33
1:00.55	Adam Ritchie	31
1:03.08	Robert Winograd	30
1:03.42	Jose-Luis Gallagher	33
1:03.75	Jonathan D Churins	34
1:03.76	John Beaty	34
1:03.90	Jarvis I Marlow	33
1:04.02	Ivan J Rodriguez	34

200 Meter Backstroke

1:55.46	DERYA BUYUKUNCU	09
1:55.46	Derya Buyukuncu	33
2:07.42	Brian J Olver	32
2:09.59	Casey Ketterling	32
2:13.13	Adam Ritchie	31
2:18.38	John Beaty	34
2:20.11	Jose-Luis Gallagher	33
2:20.57	Paul K Bizzarro	30
2:22.00	Jonathan D Churins	34
2:24.48	Jarvis I Marlow	33
2:24.59	Pieter A De Hart	31

50 Meter Breaststroke

28.01	JEFF COMMINGS	08
29.74	Fabio M Silva	32
29.87	Blake A Holden	33
30.32	Timothy Carlson	30
30.83	Ben J Christoffel	33
31.12	Theral Mackey	32
31.18	Todd Esguerra	30
31.51	Andrew S Killian	30
31.83	Casey Ketterling	32
32.27	Rodrigo Corcho	30
32.31	Joel R Smith	32

100 Meter Breaststroke

1:01.34	JEFF COMMINGS	08
1:03.05	Timothy Carlson	30
1:04.81	Blake A Holden	33
1:04.87	Fabio M Silva	32
1:07.20	Brian J Olver	32
1:07.57	Theral Mackey	32
1:09.54	Casey Ketterling	32
1:11.04	Todd Esguerra	30
1:11.27	Tim Dietrich	34
1:11.49	Chad A Durieux	30
1:11.72	Darryl D Stich	34

200 Meter Breaststroke

2:17.56	ROQUE SANTOS	99
2:17.92	Timothy Carlson	30
2:23.31	Blake A Holden	33
2:26.44	Brian J Olver	32
2:28.17	Fabio M Silva	32
2:34.73	Tim Dietrich	34
2:36.11	Andrew S Killian	30
2:40.89	Chad A Durieux	30
2:43.12	Kevin R Kosiorek	32
2:43.55	Kevin McCluskey	31
2:45.71	J Richard	33

50 Meter Butterfly

24.64	BRIAN ALDERMAN	99
24.64	Zsolt Gaspar	32NV
25.26	Adam M Conway	31
25.72	Clayton P Jones	30
25.79	Brent Creager	30
26.04	Dario Fuentes	32
26.24	Timothy Carlson	30
26.67	Robert Rivera	31
26.83	Scott C Greenwood	32
26.93	Roberto E Delgado	34
27.07	Alex Tejada	34

100 Meter Butterfly

54.10	TAMAS KEREKJARTO	09
54.10	Tamas Kerekjarto	30
55.11	Timothy Carlson	30
55.98	Brent Creager	30
56.49	Adam M Conway	31
56.86	Marcio Menezes	30
57.29	Clayton P Jones	30
58.76	Jason H Eaddy	33
59.89	Blake A Holden	33
59.94	Harold Gould	30
1:00.00	Robert Winograd	30

200 Meter Butterfly

2:00.50	TAMAS KEREKJARTO	09
2:00.50	Tamas Kerekjarto	30
2:06.85	Marcio Menezes	30
2:10.05	Brent Creager	30
2:18.24	Brian Wadley	30
2:19.15	Adam M Conway	31
2:23.45	David Roosa	30
2:23.52	Thomas J Patterson	32
2:29.24	Jason M Hill	30
2:29.32	Nicholas A Graham	30
2:29.90	Michael J Cox	32

100 Meter Individual Medley

56.46	TAMAS KEREKJARTO	09
56.46	Tamas Kerekjarto	30
57.34	Timothy Carlson	30

59.87	Ben J Christoffel	33
1:00.17	Brian J Olver	32
1:00.33	Brent Creager	30
1:00.86	Adam M Conway	31
1:01.50	Chris D O'Sullivan	34
1:01.56	Robert Winograd	30
1:01.70	Casey Ketterling	32
1:01.74	Zsolt Gaspar	32

200 Meter Individual Medley

1:57.68	TAMAS KEREKJARTO	09
1:57.68	Tamas Kerekjarto	30
2:03.74	Timothy Carlson	30
2:14.26	David A Schlesinger	34
2:14.81	Robert Winograd	30
2:15.93	Brent Creager	30
2:17.27	Casey Ketterling	32
2:20.94	Darryl D Stich	34
2:21.20	Tim Dietrich	34
2:22.50	Pieter A De Hart	31
2:22.65	Jose-Luis Gallagher	33

400 Meter Individual Medley

4:19.69	TAMAS KEREKJARTO	09
4:19.69	Tamas Kerekjarto	30
4:52.45	Brent Creager	30
5:01.54	Clayton P Jones	30
5:08.85	Thomas Patterson	32
5:11.13	David Roosa	30
5:11.90	Scott C Greenwood	32
5:11.92	Pieter A De Hart	31
5:16.04	Jose-Luis Gallagher	33
5:19.87	Michael J Cox	32
5:20.99	Jason M Hill	30

Men 35-39

50 Meter Freestyle

22.73	FELIPE DELGADO	09
22.73	Felipe Delgado	36
23.76	Graham S Ginn	37
23.89	Lee G Wanie	35
24.02	Dan Wegner	38
24.13	Alec Mull	37
24.29	Michael F Picotte	37
24.29	Keith Dennison	39
24.43	Tyler J Blessing	37
24.71	Michael Chen	35
24.85	Steve Mortimer	39

100 Meter Freestyle

50.72	MICHAEL PICOTTE	09
50.72	Michael F Picotte	37
51.76	Felipe Delgado	36
52.63	Graham S Ginn	37
53.10	Alec Mull	37
53.60	Dan Wegner	38
53.76	Lee G Wanie	35
53.88	T R Raese	37
54.33	Jeff P Commings	35
54.96	Chris Egan	35
55.24	Pete von Loewe	39

200 Meter Freestyle

1:51.31	ERIK HOCHSTEIN	03
1:53.37	Tyler J Blessing	37
1:55.62	Derek L Guffey	35
1:57.82	Dan Wegner	38
1:59.14	Michael F Picotte	37
1:59.57	Joel M Wainwright	36
2:03.21	Kevin T Hafner	35
2:04.77	Ili R Selinger	36
2:05.38	Pete von Loewe	39
2:05.85	Tony A Stewart	36
2:06.96	Roger Stoudt	35

400 Meter Freestyle

3:57.77	ERIK HOCHSTEIN	03
4:05.29	Alex G Kostich	39
4:19.07	Tyler Blessing	37
4:21.25	Kirk E Nelson	39

4:26.13	Tony A Stewart	36
4:28.09	Matt Hooper	36
4:29.42	Ili R Selinger	36
4:29.55	T R Raese	37
4:30.00	Beau Gilbert	36
4:31.24	Michael D Lucero	39
4:33.79	Steve Gunnell	39

800 Meter Freestyle

8:16.19	ALEX KOSTICH	09
8:16.19	Alex G Kostich	39
9:12.59	Ili R Selinger	36
9:14.59	Tony A Stewart	36
9:30.71	Brad M Shenfeld	38
9:34.46	Jeffrey M Maydak	36
9:35.76	David R Dornaus	35
9:40.61	Joel Mc Kenna	39
9:41.87	Mike Broglio	38
9:42.31	Brian Blalock	38
9:42.88	Michael D Lucero	39

1500 Meter Freestyle

15:56.57	ALEX KOSTICH	09
15:56.57	Alex G Kostich	39
17:56.69	Ili R Selinger	36
18:03.92	Tony A Stewart	36
18:32.41	Joel Mc Kenna	39
18:48.97	Darrin T Connolly	38
19:19.07	John Morrison	37
19:20.62	Daniel Cervantes	35
20:08.42	Tom Newhall	39
20:23.22	Onesimo Demira	36
20:24.80	Drew A Porter	36

50 Meter Backstroke

25.72	EDILSON SILVA	09
25.72	Edilson O Silva	39
27.22	Jeff P Commings	35
27.28	Tyler J Blessing	37
27.66	T R Raese	37
27.94	Joel M Wainwright	36
28.13	Joao E Henkel	36
28.44	Dan Wegner	38
29.09	David M Sumner	39
29.46	Trent Guerin	35
29.56	Jeffrey M Maydak	36

100 Meter Backstroke

55.95	MICHAEL ROSS	04
57.14	Derek L Guffey	35
57.19	Jeff P Commings	35
59.02	Edilson O Silva	39
59.04	Steve Mortimer	39
59.10	Tyler J Blessing	37
59.14	T R Raese	37
1:00.05	Lee G Wanie	35
1:00.17	Joel M Wainwright	36
1:01.80	Dan Wegner	38
1:02.01	Chris Egan	35

200 Meter Backstroke

2:00.34	RON KARNAUGH	02
2:03.20	Derek L Guffey	35
2:13.01	Marcel Rinzler	38
2:14.15	T R Raese	37
2:19.94	Jeffrey M Maydak	36
2:20.58	Robert A Hueller	35
2:22.62	Pete von Loewe	39
2:23.72	Steve T Bargwell	39
2:26.31	Kirk E Nelson	39
2:27.87	James Wray	38
2:28.23	Joel Mc Kenna	39

50 Meter Breaststroke

27.79	JEFF COMMINGS	09
27.79	Jeff P Commings	35
28.30	Steve T West	37
29.63	Rob Butcher	37
30.40	Tony Rezek	37
30.54	Keith Dennison	39
31.03	Michael Doane	39
31.29	Jared W Walkenhorst	35

31.47	Michael R Goodison	37
31.61	Tyler Blessing	37
31.98	Lee G Wanie	35

100 Meter Breaststroke

1:01.47	JEFF COMMINGS	09
1:01.47	Jeff P Commings	35
1:01.63	Steve T West	37
1:05.35	Rob Butcher	37
1:07.41	Keith Dennison	39
1:07.93	Tony Rezek	37
1:09.09	Ryan K Stephens	38
1:09.52	Michael R Goodison	37
1:09.75	Jared W Walkenhorst	35
1:10.77	Michael P Doane	39
1:10.92	J Todd Radel	37

200 Meter Breaststroke

2:16.66	STEVE WEST	09
2:16.66	Steve T West	37
2:29.45	Rob Butcher	37
2:34.82	Jared Walkenhorst	35
2:37.75	Ryan K Stephens	38
2:37.76	Adam Reuter	35
2:40.70	Michael D Lucero	39
2:41.35	Jeffrey S Stafford	39
2:41.49	Michael R Goodison	37
2:43.18	Kevin T Hafner	35
2:44.73	Keith Benson	36

50 Meter Butterfly

25.23	BRIAN ALDERMAN	05
25.38	Felipe Delgado	36
25.41	Tyler J Blessing	37
25.57	Michael F Picotte	37
25.69	Alec Mull	37
25.82	Lee G Wanie	35
25.96	Edilson O Silva	39
26.01	Keith Dennison	39
26.77	Steve Mortimer	39
26.84	Michael Doane	39
26.91	Graham S Ginn	37

100 Meter Butterfly

55.85	JIM HARVEY	01
56.08	Tyler J Blessing	37
56.79	Michael F Picotte	37
56.89	Keith Dennison	39
58.10	Steve R Mortimer	39
58.48	Alec Mull	37
1:00.43	Marcel Rinzler	38
1:00.90	John C Elliott	39
1:01.39	Jay R Lockaby	39
1:01.55	Michael Doane	39
1:02.95	Michael Goodison	37

200 Meter Butterfly

2:04.50	BOBBY PATTEN	99
2:14.74	Tyler Blessing	37
2:20.53	Beau Gilbert	36
2:24.35	Doug Jelen	36
2:26.08	Carlos Ochoa	38
2:26.18	Pete von Loewe	39
2:28.85	Roger Stoudt	35
2:30.89	Brian Blalock	38
2:32.21	Rosendo Tansinsin	37
2:33.25	Joel Mc Kenna	39
2:35.20	John Morrison	37

100 Meter Individual Medley

56.94	RON KARNAUGH	03
56.98	Jeff P Commings	35
58.18	Derek L Guffey	35
58.57	Tyler J Blessing	37
1:00.19	Steve Mortimer	39
1:00.64	T R Raese	37
1:01.23	Steve T West	37
1:02.85	David M Sumner	39
1:03.69	Graham S Ginn	37
1:03.77	Michael Chen	35
1:03.93	Dan Wegner	38

200 Meter Individual Medley

2:03.29	RON KARNAUGH	02
2:04.89	Derek L Guffey	35
2:07.06	Jeff P Commings	35
2:08.54	Tyler J Blessing	37
2:11.00	Steve Mortimer	39
2:16.06	Marcel Rinzler	38
2:20.00	Chris Egan	35
2:20.30	Joel M Wainwright	36
2:21.36	Kirk E Nelson	39
2:22.29	Morten Andersen	39
2:22.57	Steve Gunnell	39

400 Meter Individual Medley

4:24.36	RON KARNAUGH	03
4:30.81	Derek L Guffey	35
5:00.51	Kevin T Hafner	35
5:08.42	Jeffrey Jotz	39
5:09.76	Beau Gilbert	36
5:10.24	J Todd Radel	37
5:11.48	Pete von Loewe	39
5:13.12	Tony Rezek	37
5:13.73	Steve Gunnell	39
5:17.89	Adam Reuter	35
5:18.90	Doug Jelen	36

Men 40-44

50 Meter Freestyle

23.25	ERIK HOCHSTEIN	08
23.45	Michael S Ross	41
23.91	Erik Hochstein	41
23.92	Mike J Varozza	42
24.43	Kip Fulbeck	44
24.57	Stepan Oliva	43
24.63	Jeffrey A Mitchell	40
25.00	Patrick W Brundage	42
25.01	Kevin Semisch	43
25.06	Mark Nieuwenhuis	43
25.12	Michael J Boosin	43

100 Meter Freestyle

50.43	MICHAEL ROSS	08
50.45	Erik Hochstein	41
50.76	Michael S Ross	41
51.57	Mike J Varozza	42
53.12	Patrick W Brundage	42
53.43	Jeffrey A Mitchell	40
54.53	Stepan Oliva	43
55.42	Ross C Davis	43
55.54	Edward M Anthos	41
55.86	Kevin Semisch	43
55.88	Eric Wan	43

200 Meter Freestyle

1:50.08	MICHAEL ROSS	08
1:51.95	Erik Hochstein	41
1:55.42	Patrick W Brundage	42
1:57.24	Mike G Shaffer	44
2:01.00	Ross C Davis	43
2:01.76	Todd Bartee	40
2:02.79	Kurt F Dickson	42
2:04.19	Katsuya Takahashi	42
2:06.04	Chris A Clarke	41
2:06.87	Edward C Bockius	43
2:07.98	Terry Lage	41

400 Meter Freestyle

4:01.32	ERIK HOCHSTEIN	09
4:01.32	Erik Hochstein	41
4:06.30	Patrick W Brundage	42
4:08.58	Mike G Shaffer	44
4:16.36	Mark A Magee	41
4:19.36	Kurt F Dickson	42
4:25.24	Chris A Clarke	41
4:32.79	Jeffrey Enright	43
4:39.31	Jonathan W Berry	44
4:39.59	John M Williams	41
4:41.41	Jon D Millett	44

800 Meter Freestyle

8:25.08	ERIK HOCHSTEIN	09
8:25.08	Erik Hochstein	41
8:35.33	Mike G Shaffer	44
8:44.93	Kurt F Dickson	42
8:48.84	Mark A Magee	41
9:17.63	Yan Cardineau	41
9:24.89	Sam H Manhart	41
9:25.50	Kenton R Jones	42
9:34.76	Simon A Millar	43
9:41.33	David LeClair	42
9:44.81	Michael J Lewis	44

1500 Meter Freestyle

16:09.32	MIKE SHAFFER	09
16:09.32	Mike G Shaffer	44
16:36.21	Erik Hochstein	41
17:12.79	Yan Cardineau	41
18:13.74	Simon A Millar	43
18:14.99	Sam H Manhart	41
18:23.44	Kenton R Jones	42
18:38.83	Michael J Lewis	44
18:40.69	Dale Mercker	42
18:53.37	David Barra	44
18:54.34	Douglas J Hayden	44

50 Meter Backstroke

25.53	MICHAEL ROSS	09
25.53	Michael S Ross	41
27.89	Mike Varozza	42
28.25	Mike G Shaffer	44
28.57	Bryan Malas	42
28.90	Chris E Kovacs	40
28.99	Edward M Anthos	41
29.51	Chris A Clarke	41
29.64	Neill Williams	41
30.08	Patrick W Brundage	42
30.15	George K Mehok	42

100 Meter Backstroke

54.85	MICHAEL ROSS	08
55.58	Michael S Ross	41
1:01.04	Bryan Malas	42
1:02.29	Edward M Anthos	41
1:03.07	Patrick W Brundage	42
1:03.71	George K Mehok	42
1:03.83	Chris A Clarke	41
1:04.26	Chris E Kovacs	40
1:04.40	Emad H Elshafei	43
1:04.42	Kurt F Dickson	42
1:04.89	Chappie De Haven	40

200 Meter Backstroke

2:03.84	MICHAEL ROSS	08
2:10.20	Roque J Santos	41
2:12.43	Patrick W Brundage	42
2:15.63	Edward M Anthos	41
2:16.05	Kurt F Dickson	42
2:18.28	Chris A Clarke	41
2:21.56	Jeffrey Enright	43
2:21.96	Chappie De Haven	40
2:22.68	Chris E Kovacs	40
2:25.11	Dan Borton	41
2:26.60	James L Proffitt	44

50 Meter Breaststroke

29.22	ROQUE SANTOS	09
29.22	Roque J Santos	41
30.04	Todd A Bartee	40
31.27	Sean Frampton	43
31.47	Neill Williams	41
31.55	Stephen A Mugford	42
31.90	Scott Heber	43
32.18	Jim Harper	42
32.87	Carlos Fernandez	40
33.35	Terry Lage	41
33.53	Dan Beatty	43

100 Meter Breaststroke

1:03.33	ROQUE SANTOS	09
1:03.33	Roque J Santos	41
1:06.51	Todd A Bartee	40
1:07.88	Terry Livingston	42
1:09.00	Neill Williams	41
1:09.05	Sean Frampton	43
1:11.17	Stephen A Mugford	42
1:13.02	Klaus Baer	41
1:13.42	Jon D Millett	44
1:13.43	Peter M Hixson	43
1:14.32	Carlos Fernandez	40

200 Meter Breaststroke

2:16.03	ROQUE SANTOS	09
2:16.03	Roque J Santos	41
2:29.82	Todd A Bartee	40
2:35.11	Mark A Magee	41
2:36.45	Neill C Williams	41
2:41.81	Jon D Millett	44
2:44.08	Andy Perer	44
2:45.04	Hardy C Lussier	44
2:45.55	Doug P Adamavich	40
2:47.28	Jeffrey Enright	43
2:49.17	Stephen A Mugford	42

50 Meter Butterfly

24.91	MICHAEL ROSS	08
25.02	Michael S Ross	41
25.41	Mike J Varozza	42
26.21	Erik Hochstein	41
26.30	Neill Williams	41
26.37	Steven L Unruh	43
26.68	Kip Fulbeck	44
27.18	Jeffrey A Mitchell	40
27.58	Bryan Malas	42
27.74	Dan Beatty	43
27.74	George K Mehok	42

100 Meter Butterfly

55.82	MICHAEL ROSS	08
56.62	Mike J Varozza	42
56.73	Erik Hochstein	41
57.16	Mike G Shaffer	44
59.49	Greg L Edmondson	43
59.84	Jeffrey H Roddin	40
1:01.09	Neill C Williams	41
1:01.31	Katsuya Takahashi	42
1:01.35	Jeffrey A Mitchell	40
1:01.41	Ronald G Kaminski	40
1:01.67	George K Mehok	42

200 Meter Butterfly

2:02.97	WILLIAM SPECHT	98
2:07.09	Mike G Shaffer	44
2:11.30	Mark A Magee	41
2:14.13	Steven L Unruh	43
2:15.35	Jeffrey H Roddin	40
2:16.97	Greg L Edmondson	43
2:17.82	Yan Cardineau	41
2:21.58	Hardy C Lussier	44
2:23.91	Jeffrey Enright	43
2:26.99	Andres Fischer	42
2:27.47	Bruce E Hopson	43

100 Meter Individual Medley

57.71	MICHAEL ROSS	08
59.51	Roque J Santos	41
1:00.53	Jeffrey H Roddin	40
1:01.96	Neill C Williams	41
1:02.54	Patrick W Brundage	42
1:03.10	Terry Livingston	42
1:03.85	Stepan Oliva	43
1:03.88	Scott Heber	43
1:04.71	George K Mehok	42
1:04.99	Stephen A Mugford	42
1:05.02	Dan Beatty	43

200 Meter Individual Medley

2:05.46	ROQUE SANTOS	09
2:05.46	Roque J Santos	41
2:11.97	Patrick W Brundage	42

2:12.17	Todd A Bartee	40
2:12.86	Mark A Magee	41
2:19.82	Neill Williams	41
2:20.34	Chris A Clarke	41
2:21.31	David E Kays	42
2:21.42	Emad H Elshafei	43
2:23.08	Katsuya Takahashi	42
2:23.85	Dan Beatty	43

400 Meter Individual Medley

4:32.05	ROQUE SANTOS	08
4:51.57	Roque J Santos	41
4:52.78	Mike G Shaffer	44
4:58.38	Jeffrey H Roddin	40
5:00.54	David E Kays	42
5:04.00	Patrick W Brundage	42
5:04.08	Jeffrey Enright	43
5:06.55	Kurt F Dickson	42
5:08.08	Chris A Clarke	41
5:11.96	Emad H Elshafei	43
5:12.17	Neill Williams	41

Men 45-49**50 Meter Freestyle**

23.80	FRITZ BEDFORD	09
23.80	Fritz Bedford	46
24.82	Anders M Rasmussen	46
24.85	Mike Smith	48
24.97	Douglas M Pride	46
25.11	Keith M Switzer	46
25.12	Scott L Adair	46
25.14	Geoffrey S Glaser	45
25.16	William Segal	45
25.17	Carlos A Jimenez	45
25.19	Michael Ellison	47

100 Meter Freestyle

52.54	PAUL SMITH	07
53.21	Fritz Bedford	46
53.85	Keith M Switzer	46
54.67	Anders M Rasmussen	46
55.11	William Segal	45
55.20	Douglas M Pride	46
55.91	Carlos A Jimenez	45
56.02	David M Guthrie	49
56.06	Chris J Weissman	47
56.08	Michael Ellison	47
56.11	Peter Zeiger	47

200 Meter Freestyle

1:56.00	PAUL SMITH	07
1:56.62	Keith M Switzer	46
2:00.72	Ricardo Valdivia	45
2:01.74	Michael J Schmidt	47
2:02.20	William Segal	45
2:03.98	Glenn S Dixon	45
2:05.60	Peter Zeiger	47
2:06.40	Jonathan Olsen	46
2:06.78	Lyle A Nalli	49
2:06.79	Edmund J Gendreau	47
2:07.82	Todd W Stultz	49

400 Meter Freestyle

4:09.19	KEITH SWITZER	09
4:09.19	Keith M Switzer	46
4:17.10	Michael J Schmidt	47
4:24.49	Geoffrey S Glaser	45
4:27.60	Arnaldo A Perez	47
4:30.77	Lyle A Nalli	49
4:34.32	Edmund J Gendreau	47
4:35.51	David Hathaway	49
4:36.05	Matthew Bailey	48
4:36.17	Steve Shtab	48
4:36.27	James M Riddle	47

800 Meter Freestyle

8:43.45	RICARDO VALDIVIA	09
8:43.45	Ricardo Valdivia	45
8:52.84	David E Sims	47
8:52.90	Michael J Schmidt	47

9:01.64	Geoffrey S Glaser	45
9:19.79	Matthew Bailey	48
9:25.12	Lyle A Nalli	49
9:32.92	Steven M Shtab	48
9:34.21	Steven Newman	47
9:34.33	Frank C Wuest	49
9:37.14	Bill Bond	48

1500 Meter Freestyle

16:51.21	JIM MCCONICA	99
17:04.77	Geoffrey S Glaser	45
17:20.94	Michael J Schmidt	47
18:01.65	Lyle A Nalli	49
18:07.62	John A Engs	46
18:16.48	Jeffrey W Crosson	48
18:17.50	Steve Shtab	48
18:18.74	Frank Wuest	49
18:43.30	David Hathaway	49
18:53.15	Doug A Thain	49
19:08.61	Michael O Wendt	47

50 Meter Backstroke

27.02	CHRIS STEVENSON	09
27.02	Chris L Stevenson	45
27.35	Fritz Bedford	46
27.46	Anders M Rasmussen	46
27.98	Clay Britt	48
28.78	Douglas M Pride	46
30.05	Roger S Brisbane	45
30.63	Hector Chao	45
30.73	David B Malsbury	48
30.99	Jim H Pogue	49
31.37	Peter G Solomon	49

100 Meter Backstroke

57.00	CHRIS STEVENSON	09
57.00	Chris L Stevenson	45
59.02	Clay Britt	48
59.20	Anders M Rasmussen	46
1:01.58	Douglas M Pride	46
1:03.94	Glenn S Dixon	45
1:05.57	Hector Chao	45
1:07.12	Larry H Neuman	46
1:07.71	James M Riddle	47
1:08.34	Carl Haynie	49
1:08.57	Wayne A Deloney	49

200 Meter Backstroke

2:05.54	CHRIS STEVENSON	09
2:05.54	Chris L Stevenson	45
2:17.13	Glenn S Dixon	45
2:23.11	Michael J Schmidt	47
2:23.33	Lyle A Nalli	49
2:27.88	Larry H Neuman	46
2:29.08	Andrew E Jones	45
2:31.30	Craig R Petersen	49
2:31.40	Scott C Lee	48
2:31.55	Wayne A Deloney	49
2:32.01	Tom Fink	47

50 Meter Breaststroke

29.85	CHRIS WEISSMAN	09
29.85	Chris Weissman	47
30.06	Wally C Dicks	46
30.46	David M Guthrie	49
31.50	Anders Rasmussen	46
31.59	Jon W Blank	49
31.74	Tryggvi Helgason	46
32.75	Christopher E Cooper	45
32.87	Paul D Vanhoven	45
33.21	Edmund J Gendreau	47
33.43	Carlos A Jimenez	45

100 Meter Breaststroke

1:04.69	CHRIS WEISSMAN	09
1:04.69	Chris Weissman	47
1:05.48	David M Guthrie	49
1:09.67	Tryggvi Helgason	46
1:10.20	Jon W Blank	49
1:10.93	Edmund J Gendreau	47
1:12.37	Jon M Smiley	48
1:13.62	Ken C Ericsson	49

1:14.48	Anthony G Thompson	45
1:14.72	John N Allen	46
1:15.11	Howard Lee	45
200 Meter Breaststroke		
2:22.68	GLENN MILLS	08
2:23.74	David M Guthrie	49
2:36.17	Edmund J Gendreau	47
2:37.47	Tryggvi Helgason	46
2:42.99	Michael J Schmidt	47
2:43.30	Dean E Putterman	47
2:44.71	Anthony G Thompson	45
2:45.50	Jon M Smiley	48
2:47.63	Ken C Ericsson	49
2:48.46	Chip Pettibone	47
2:49.78	Mike K Gibson	48
50 Meter Butterfly		
25.74	FRITZ BEDFORD	09
25.74	Fritz Bedford	46
25.78	Chris L Stevenson	45
26.36	Anders Rasmussen	46
26.59	Douglas M Pride	46
26.70	Clay Britt	48
26.83	William Segal	45
27.02	Jim H Pogue	49
27.10	Fred Schuster	45
27.31	Chris J Weissman	47
27.57	Roger S Brisbane	45
100 Meter Butterfly		
57.17	PAUL CARTER	03
57.58	Chris L Stevenson	45
58.03	Anders M Rasmussen	46
58.60	William Segal	45
59.22	Glenn S Dixon	45
59.95	Douglas M Pride	46
1:00.31	Fred Schuster	45
1:00.67	Tryggvi Helgason	46
1:00.78	Robert Czerwinski	46
1:01.08	Jerry Dawson	49
1:01.25	Michael J Schmidt	47
200 Meter Butterfly		
2:06.40	DENNIS BAKER	06
2:09.65	Chris L Stevenson	45
2:18.97	Michael J Schmidt	47
2:19.44	John A Engs	46
2:20.74	Fred Schuster	45
2:25.07	Jonathan Olsen	46
2:27.97	Frank C Wuest	49
2:29.10	Chuck L Coffman	46
2:34.10	Jim Amick	48
2:37.37	David Hathaway	49
2:37.48	Frank A Wasko	49
100 Meter Individual Medley		
1:00.14	ANDERS RASMUSSEN	09
1:00.14	Anders Rasmussen	46
1:02.66	Fritz Bedford	46
1:02.73	Jon W Blank	49
1:02.92	Douglas M Pride	46
1:03.00	David M Guthrie	49
1:03.57	Glenn S Dixon	45
1:04.40	Mike Smith	48
1:04.44	Michael J Schmidt	47
1:04.86	Jon M Smiley	48
1:05.68	Gano Butcher	45
200 Meter Individual Medley		
2:11.28	ANDERS RASMUSSEN	09
2:11.28	Anders M Rasmussen	46
2:14.17	Chris J Weissman	47
2:18.36	Ricardo Valdivia	45
2:18.53	Glenn S Dixon	45
2:19.24	Michael J Schmidt	47
2:19.84	Tryggvi Helgason	46
2:20.44	David M Guthrie	49
2:22.72	Arnaldo A Perez	47
2:23.38	Hector Chao	45
2:23.82	Jon M Smiley	48
400 Meter Individual Medley		
4:46.68	CHRIS STEVENSON	09
4:46.68	Chris L Stevenson	45
4:52.73	Glenn D Mills	48
5:15.38	Hector Chao	45
5:19.12	Arnaldo A Perez	47
5:28.29	Jim Amick	48
5:32.25	John S Schmitz	48
5:36.86	Bill Shipp	49
5:42.78	Kris Calvin	47
5:45.29	Dennis J Scannell	49
5:47.28	Philip J Schoepke	48
Men 50-54		
50 Meter Freestyle		
23.38	ROWDY GAINES	09
23.38	Ambrose Gaines	50
24.77	Paul L Smith	50
24.87	Richard F Kammerer	51
25.13	Brian T Busacca	50
25.35	Bob Bugg	52
25.45	Maxwell Stinchcombe	52
25.52	Bill Sherman	51
25.61	Guy S Davis	50
25.65	Mike McGoorty	51
25.97	Al Humphrey	50
100 Meter Freestyle		
51.61	ROWDY GAINES	09
51.61	Ambrose Gaines	50
53.87	Bob Bugg	52
54.40	Richard F Kammerer	51
56.16	Guy S Davis	50
56.18	Michael J Blatt	54
56.54	Paul L Smith	50
56.54	Maxwell Stinchcombe	52
57.09	Mark A Calvert	50
57.14	Paul V Carter	52
57.34	Brian T Busacca	50
200 Meter Freestyle		
1:56.75	BOB BUGG	09
1:56.75	Bob Bugg	52
2:00.31	Paul L Smith	50
2:03.34	Richard F Kammerer	51
2:06.26	Mark A Drennen	53
2:06.79	Andreas K Seibt	51
2:07.08	Tim Erickson	53
2:07.17	Guy S Davis	50
2:07.43	John R Morales	51
2:07.80	Michael J Blatt	54
2:08.16	Mark A Calvert	50
400 Meter Freestyle		
4:07.99	JIM MCCONICA	00
4:12.12	Bob Bugg	52
4:30.22	Andreas Seibt	51
4:31.48	William L Specht	51
4:31.67	Tim Erickson	53
4:33.26	Tom McCabe	52
4:35.26	John R Morales	51
4:37.59	Bill Brenner	51
4:37.85	Brad Magit	51
4:39.41	Tim P Buckley	54
4:41.39	Lucky J Meisenheimer	52
800 Meter Freestyle		
8:44.51	JIM MCCONICA	00
9:24.79	Mark A Drennen	53
9:29.93	Mark A Calvert	50
9:31.87	Andreas K Seibt	51
9:32.08	Tim Erickson	53
9:32.25	Guy S Davis	50
9:37.83	Tim P Buckley	54
9:37.89	Bill Brenner	51
9:55.16	Jerry Livingston	51
9:57.12	Peter M Guadagni	54
10:06.20	Al S Humphrey	50
1500 Meter Freestyle		
16:33.02	JIM MCCONICA	00
17:41.37	Mark A Drennen	53
18:07.69	Mark A Calvert	50
18:12.36	Tim P Buckley	54
18:14.69	Andreas K Seibt	51
18:36.98	Bruce W Thomas	52
18:45.36	Bill Brenner	51
19:08.21	Peter M Guadagni	54
19:21.56	Jim S Stites	52
19:24.21	Loren Druz	53
20:18.48	Brian M Skuse	53
50 Meter Backstroke		
28.37	JAMIE FOWLER	09
28.37	Jamie Fowler	50
29.61	James T Ballard	52
30.09	William L Specht	51
30.64	Mike McGoorty	51
31.00	Doug Kajiwara	52
31.07	Guy S Davis	50
31.15	Tord E Benner	50
31.18	Andrew Thomas	51
31.26	Mark E Alexander	51
31.55	Curt R La Count	51
100 Meter Backstroke		
1:00.38	JAMIE FOWLER	09
1:00.38	Jamie Fowler	50
1:02.98	Richard F Kammerer	51
1:03.01	James T Ballard	52
1:04.40	William L Specht	51
1:06.99	Mark E Alexander	51
1:07.59	Doug Kajiwara	52
1:08.40	Andreas K Seibt	51
1:08.46	Andrew Thomas	51
1:08.67	Marty Hendrick	51
1:09.82	Tord E Benner	50
200 Meter Backstroke		
2:11.84	JAMIE FOWLER	09
2:11.84	Jamie Fowler	50
2:23.33	John R Morales	51
2:27.12	Richard F Kammerer	51
2:27.72	Mark E Alexander	51
2:29.83	Marty Hendrick	51
2:30.51	Tom Barton	53
2:31.54	Andreas K Seibt	51
2:32.48	Andrew Thomas	51
2:33.07	Terry L Jaynes	54
2:33.99	Bryan D Volpp	52
50 Meter Breaststroke		
31.08	BENN DOYLE	08
31.10	Gary L Patterson	50
31.22	Mark Schremmer	50
31.52	Benn W Doyle	51
31.68	Gerard Von Hoffmann	53
32.08	David Jacobson	50
32.48	Bill Brenner	51
33.56	Andy Dyer	51
33.87	Guy S Davis	50
34.07	Patrick Allender	51
34.28	Daniel O Hoffmann	51
100 Meter Breaststroke		
1:08.27	BENN DOYLE	08
1:08.95	Gary L Patterson	50
1:09.40	Gerard Von Hoffmann	53
1:09.91	Benn W Doyle	51
1:10.02	Mark Schremmer	50
1:11.94	Patrick Allender	51
1:12.37	David Jacobson	50
1:13.36	Bill Brenner	51
1:14.89	Michael J Blatt	54
1:15.33	Bill Sherman	51
1:15.64	Andy Dyer	51
200 Meter Breaststroke		
2:32.06	LINCOLN DJANG	09
2:32.06	Lincoln Djang	50
2:33.38	Gerard Von Hoffmann	53
2:34.01	Benn W Doyle	51
2:42.43	Patrick Allender	51
2:44.04	Mark Schremmer	50
2:44.14	Andreas K Seibt	51
2:45.54	John R Morales	51
2:46.83	Bill Brenner	51
2:47.62	Mark A Drennen	53
2:48.09	Peter M Guadagni	54
50 Meter Butterfly		
26.12	PAUL CARTER	07
26.20	Paul L Smith	50
26.45	William L Specht	51
26.56	Paul V Carter	52
27.56	James T Ballard	52
27.57	Sam D Franklin	52
27.72	Gerard Von Hoffmann	53
27.75	Brian T Busacca	50
27.76	Maxwell Stinchcombe	52
27.79	Guy S Davis	50
28.26	Ed Fuller	50
100 Meter Butterfly		
57.29	PAUL CARTER	07
59.25	William L Specht	51
1:00.99	Bob Bugg	52
1:02.86	Guy S Davis	50
1:03.65	John R Morales	51
1:03.93	Tim Erickson	53
1:04.08	Ed Fuller	50
1:04.69	Terry L Jaynes	54
1:04.72	David K Vandam	54
1:04.90	Sam D Franklin	52
1:07.06	Sean S Crockett	51
200 Meter Butterfly		
2:12.54	WILLIAM SPECHT	09
2:12.54	William L Specht	51
2:24.67	David K Vandam	54
2:26.89	Tim Erickson	53
2:29.22	Andreas K Seibt	51
2:29.44	Terry L Jaynes	54
2:30.63	Paul Creason	51
2:33.25	Peter M Guadagni	54
2:41.78	Neil R Wasserman	54
2:46.42	John Chambers	54
2:47.06	Bradley Vear	54
100 Meter Individual Medley		
1:01.29	JAMIE FOWLER	09
1:01.29	Jamie Fowler	50
1:01.54	Paul L Smith	50
1:04.43	Guy S Davis	50
1:04.81	David Jacobson	50
1:05.66	Benn W Doyle	51
1:05.96	Gary L Patterson	50
1:07.09	Ed Fuller	50
1:07.19	Doug Kajiwara	52
1:07.73	Joe Wotton	50
1:07.85	Bill Sherman	51
200 Meter Individual Medley		
2:13.40	JAMIE FOWLER	09
2:13.40	Jamie Fowler	50
2:20.20	Bob Bugg	52
2:20.82	Paul V Carter	52
2:23.33	Guy S Davis	50
2:24.12	Andreas K Seibt	51
2:25.88	David Jacobson	50
2:26.63	Benn W Doyle	51
2:29.61	Bryan D Volpp	52
2:30.05	Ed Fuller	50
2:30.18	David K Vandam	54
400 Meter Individual Medley		
4:51.57	JAMIE FOWLER	09
4:51.57	Jamie Fowler	50
4:55.50	Lincoln Djang	50
5:05.37	John R Morales	51
5:09.92	Andreas K Seibt	51
5:16.58	Mark A Drennen	53
5:19.54	Bryan D Volpp	52

5:20.38	Neil R Wasserman	54
5:21.92	Peter M Guadagni	54
5:24.46	Tim Erickson	53
5:25.97	Brad Magit	51

Men 55-59

50 Meter Freestyle

24.70	PAUL TREVISAN	06
24.91	Jack R Groselle	55
25.23	Paul Trevisan	58
25.38	Mike J Tennant	56
25.42	Barry Roth	55
25.58	Michael T Mann	55
25.76	Charles F LeMaistre	55
26.15	Eric D Van Boer	55
26.22	Robert H Wilson	58
26.43	Brad Gandee	55
26.45	Joel M Stager	57

100 Meter Freestyle

54.50	JACK GROSELLE	09
54.50	Jack R Groselle	55
56.29	Charles F LeMaistre	55
57.28	Phil L Dodson	56
57.41	Barry Roth	55
57.58	Mike J Tennant	56
58.28	Greg J Shaw	58
58.74	Eric D van Boer	55
59.07	Bruce F Williams	56
59.12	Lee E Mench	57
59.77	Jim Clemmons	59

200 Meter Freestyle

1:59.08	MICHAEL MANN	09
1:59.08	Michael T Mann	55
2:03.56	Jack R Groselle	55
2:06.83	Phil L Dodson	56
2:08.42	Larry W Wood	55
2:12.15	Jim Clemmons	59
2:12.34	R Scott Townsend	56
2:13.12	Rick B Walker	59
2:13.96	Lee E Mench	57
2:15.58	Dan P Leonard	55
2:16.45	John Needham	56

400 Meter Freestyle

4:16.03	MICHAEL MANN	09
4:16.03	Michael T Mann	55
4:32.85	Larry W Wood	55
4:36.47	Phil L Dodson	56
4:41.84	Rick Phillips	55
4:42.26	George Keenan	56
4:43.16	William J Penn	58
4:43.37	Jim Clemmons	59
4:44.54	Rick B Walker	59
4:45.48	David A Tanner	59
4:47.01	Robert J Ditolla	55

800 Meter Freestyle

8:51.34	MICHAEL MANN	09
8:51.34	Michael T Mann	55
9:26.04	R Scott Townsend	56
9:33.71	Larry W Wood	55
9:41.41	Jim Clemmons	59
9:42.73	William J Penn	58
9:46.44	Phil L Dodson	56
9:49.54	Rick B Walker	59
9:51.01	Rick Phillips	55
10:04.38	John C Needham	56
10:04.95	Will Reeves	56

1500 Meter Freestyle

17:14.15	JIM MCCONICA	05
18:13.36	Larry W Wood	55
18:14.38	William J Penn	58
18:22.06	Rick B Walker	59
18:51.14	Michael T Mann	55
18:56.52	Rick Phillips	55
18:58.83	Phil L Dodson	56
19:08.71	Will Reeves	56

19:22.35	John Needham	56
19:24.48	Jack Martin	58
19:24.65	Edward Bell	56

50 Meter Backstroke

29.07	PHILIPP DJANG	09
29.07	Philipp A Djang	55
30.40	Geoff L Mykleby	56
30.77	Greg J Shaw	58
30.80	Charles F LeMaistre	55
31.29	Wes Edwards	56
31.54	Wayne King	57
31.64	Donald Graham	55
31.68	Tom Wolf	55
31.84	Peter R O'Keeffe	59
31.91	George Schmidt	59

100 Meter Backstroke

1:03.75	PHILIPP DJANG	09
1:03.75	Philipp A Djang	55
1:06.78	Timothy M Shead	57
1:07.09	Tom Wolf	55
1:07.13	Greg J Shaw	58
1:07.31	Wes Edwards	56
1:08.69	Donald Graham	55
1:09.33	George Schmidt	59
1:09.81	Peter R O'Keeffe	59
1:10.37	John Craig	55
1:10.37	Eric D van Boer	55

200 Meter Backstroke

2:19.42	PHILIPP DJANG	09
2:19.42	Philipp A Djang	55
2:28.25	Tom Wolf	55
2:29.42	Thomas G Bliss	55
2:31.71	John M Craig	55
2:32.62	George Schmidt	59
2:35.20	Phil L Dodson	56
2:35.34	John H Stanback	56
2:37.39	Eric D Van Boer	55
2:37.69	Larry Wood	55
2:37.79	Peter R O'Keeffe	59

50 Meter Breaststroke

31.82	TIMOTHY SHEAD	09
31.82	Timothy M Shead	57
33.23	Randy J Parker	55
33.55	Jack R Groselle	55
33.63	Barry Roth	55
33.80	Charles F LeMaistre	55
33.88	Craig J Conrad	55
34.39	Dan P Leonard	55
34.45	Peter R Finn	55
34.59	Gary Shaw	55
34.66	Bob Yant	55

100 Meter Breaststroke

1:09.93	TIMOTHY SHEAD	09
1:09.93	Timothy Shead	57
1:12.54	Michael T Mann	55
1:13.69	Randy J Parker	55
1:14.14	Jack R Groselle	55
1:14.64	Dan P Leonard	55
1:16.27	Bob Yant	55
1:16.96	Peter R Finn	55
1:17.09	Berry Hamilton	56
1:17.42	Rick B Walker	59
1:17.60	Gary Shaw	55

200 Meter Breaststroke

2:33.79	TIMOTHY SHEAD	09
2:33.79	Timothy Shead	57
2:48.52	Bob Yant	55
2:50.67	Rick B Walker	59
2:50.69	Berry Hamilton	56
2:51.30	Dan P Leonard	55
2:52.02	Robert V Brown	57
2:52.17	Will Reeves	56
2:53.47	Jim Clemmons	59
2:53.79	Randy J Parker	55
2:56.68	Gary Shaw	55

50 Meter Butterfly

26.93	GREG SHAW	09
26.93	Greg J Shaw	58
27.76	Donald Graham	55
27.89	Kevin M McCormack	57
28.14	Timothy M Shead	57
28.40	Jack R Groselle	55
28.93	John T McCall	58
29.08	Marc D Middleton	58
29.17	John Craig	55
29.28	Geoff L Mykleby	56
29.48	Eric D van Boer	55

100 Meter Butterfly

1:00.35	GREG SHAW	06
1:01.61	Greg J Shaw	58
1:02.74	Kevin M McCormack	57
1:03.08	John M Craig	55
1:05.20	David A Tanner	59
1:06.41	Michael R Heather	55
1:06.52	Thomas G Bliss	55
1:07.18	Phil L Dodson	56
1:07.36	Robert Kelsoe	56
1:07.47	Dan P Leonard	55
1:07.88	Scott M Lautman	57

200 Meter Butterfly

2:19.72	JOHN CRAIG	09
2:19.72	John M Craig	55
2:29.77	Thomas G Bliss	55
2:30.57	Phil L Dodson	56
2:32.07	Will Reeves	56
2:33.55	Scott M Lautman	57
2:34.38	Robert J Ditolla	55
2:42.62	Michael R Heather	55
2:49.76	David A Tanner	59
2:55.23	Lee H MacDonald	57
2:57.33	Paul Hoffman	57

100 Meter Individual Medley

1:03.48	TIMOTHY SHEAD	09
1:03.48	Timothy M Shead	57
1:05.51	Charles F LeMaistre	55
1:05.52	Greg J Shaw	58
1:05.76	Philipp A Djang	55
1:06.62	Jack R Groselle	55
1:06.90	George Schmidt	59
1:07.60	Barry Roth	55
1:08.88	Donald Graham	55
1:09.31	Robert H Wilson	58
1:09.45	Larry K Philbrick	57

200 Meter Individual Medley

2:16.44	MICHAEL MANN	09
2:16.44	Michael T Mann	55
2:23.60	Philipp Djang	55
2:28.49	Phil L Dodson	56
2:29.96	Bob Yant	55
2:30.45	Thomas G Bliss	55
2:31.10	Jim Clemmons	59
2:31.19	Stephen D Kevan	55
2:32.25	George Schmidt	59
2:32.89	Larry Wood	55
2:33.45	Donald Graham	55

400 Meter Individual Medley

4:51.97	MICHAEL MANN	09
4:51.97	Michael T Mann	55
5:21.98	Phil L Dodson	56
5:22.33	Philipp Djang	55
5:23.98	Thomas G Bliss	55
5:24.14	Jim Clemmons	59
5:24.83	Will Reeves	56
5:31.56	Larry Wood	55
5:46.05	Berry Hamilton	56
5:46.21	Robert J Ditolla	55
5:48.03	Robert V Brown	57

Men 60-64

50 Meter Freestyle

24.90	RICH ABRAHAMS	06
25.16	Richard T Abrahams	64
27.03	Steve Heck	60
27.10	Glenn A Gruber	60
27.32	Robert Strand	63
27.65	Glenn C Woodsum	62
28.05	Homer W Lane	60
28.13	Bruce Rollins	60
28.14	Edward Rudloff Jr	62
28.29	Daniel J Rogacki	62
28.29	J Nathan Leech	60

100 Meter Freestyle

56.63	RICH ABRAHAMS	08
57.37	Richard Abrahams	64
59.76	Glenn A Gruber	60
59.83	Steve Heck	60
1:01.22	Edward Rudloff Jr	62
1:02.19	Homer W Lane	60
1:02.35	Daniel J Rogacki	62
1:02.84	Glenn C Woodsum	62
1:03.19	J Nathan Leech	60
1:03.31	Bruce Rollins	60
1:04.44	Vern E Dasch	60

200 Meter Freestyle

2:10.04	FRED SCHLICHER	08
2:14.14	Steve Heck	60
2:14.66	Glenn A Gruber	60
2:15.29	Edward Rudloff	62
2:17.50	Frank J McElroy	61
2:20.22	Homer W Lane	60
2:21.90	Bill Darby	62
2:21.96	Hugh Wilder	62
2:22.57	J Nathan Leech	60
2:22.97	James T McCleery	63
2:23.70	Daniel J Rogacki	62

400 Meter Freestyle

4:43.69	JOHN CALVERT	05
4:48.76	James T McCleery	63
4:49.57	Glenn A Gruber	60
4:49.86	Edward Rudloff	62
4:53.07	Frank J McElroy	61
4:54.01	George F Wendt	62
5:01.18	J Nathan Leech	60
5:04.08	Gaard Arneson	61
5:04.19	Bill Darby	62
5:04.65	Homer W Lane	60
5:07.30	Bob E Couch	62

800 Meter Freestyle

9:53.30	GEORGE WENDT	09
9:53.30	George F Wendt	62
10:04.36	Frank J McElroy	61
10:09.37	Edward Rudloff Jr	62
10:19.86	James T McCleery	63
10:21.57	Glenn Gruber	60
10:23.83	Bill Darby	62
10:25.68	Gaard Arneson	61
10:51.10	Daniel J Rogacki	62
11:09.95	Paul McCormick	62
11:24.16	Jay Platt	62

1500 Meter Freestyle

18:50.59	JAMES MCCLEERY	07
19:00.25	George F Wendt	62
19:12.92	James T McCleery	63
19:39.87	Hubie Kerns	60
19:56.15	Bill Darby	62
19:58.62	Gaard Arneson	61
21:10.27	Daniel J Rogacki	62
21:38.86	Tom Ettinger	61
21:40.02	Randy Magin	60
21:46.70	Bob B Upshaw	60
22:42.78	Michael S Piazza	63

50 Meter Backstroke

30.80	HUGH WILDER	09
30.80	Hugh Wilder	62
32.12	Steve Heck	60
32.95	Daniel J Rogacki	62
34.29	J Nathan Leech	60
34.61	Edward Rudloff Jr	62
34.66	Glenn Gruber	60
35.11	Mike Selna	61
35.21	Hubie Kerns	60
35.33	Homer W Lane	60
36.34	Randy Magin	60

100 Meter Backstroke

1:07.31	HUGH WILDER	09
1:07.31	Hugh Wilder	62
1:11.66	Steve Heck	60
1:13.64	Daniel J Rogacki	62
1:14.89	Hubie Kerns	60
1:14.91	Glenn A Gruber	60
1:15.43	J Nathan Leech	60
1:15.46	Mike Selna	61
1:20.04	Carl Bromer	63
1:20.92	Roger F Leonard	61
1:20.93	Bob Kolonkowski	61

200 Meter Backstroke

2:30.96	JOHN CALVERT	05
2:39.27	Hugh Wilder	62
2:43.26	George F Wendt	62
2:43.30	Hubie Kerns	60
2:46.81	Mike Selna	61
2:47.63	Glenn A Gruber	60
2:50.47	Michael McColly	64
2:53.74	J Nathan Leech	60
2:58.91	Bob Kolonkowski	61
3:00.03	Laszlo J Eger	64
3:05.61	Mike Duignan	63

50 Meter Breaststroke

32.31	ROBERT STRAND	09
32.31	Robert Strand	63
34.24	Allen L Stark	60
34.75	Steve Heck	60
34.86	Daniel J Rogacki	62
35.62	Peter Kingan	60
37.27	Jesse B Smyers	63
37.37	Glenn A Gruber	60
37.45	Thomas H Knopf	62
37.55	Bill Koller	61
37.62	Ronald D Dubois	60

100 Meter Breaststroke

1:12.09	ROBERT STRAND	09
1:12.09	Robert Strand	63
1:15.00	Allen L Stark	60
1:17.60	Steve Heck	60
1:20.20	Daniel J Rogacki	62
1:20.80	J Nathan Leech	60
1:21.31	Ronald D Dubois	60
1:21.76	George F Wendt	62
1:23.91	Glenn A Gruber	60
1:25.33	Bruce Rollins	60
1:25.55	Jesse B Smyers	63

200 Meter Breaststroke

2:40.76	ROBERT STRAND	09
2:40.76	Robert Strand	63
2:49.35	Steve Heck	60
2:51.90	Allen L Stark	60
2:53.31	George F Wendt	62
2:59.73	Daniel J Rogacki	62
3:02.09	Ronald D Dubois	60
3:05.05	Dave G Gemmill	62
3:05.69	Roger F Leonard	61
3:07.69	Mike Selna	61
3:07.97	Peter Kingan	60

50 Meter Butterfly

27.87	RICH ABRAHAMS	08
29.75	Steve Heck	60
30.08	Thomas H Knopf	62
30.36	Daniel J Rogacki	62
30.91	Edward Rudloff Jr	62
31.16	Hubie Kerns	60
31.16	John Radimer	60
31.68	Allen L Stark	60
32.03	Glenn A Gruber	60
32.12	Peter Kingan	60
32.83	Harry W Greenfield	64

100 Meter Butterfly

1:03.76	RICH ABRAHAMS	08
1:08.85	Edward Rudloff	62
1:08.93	Frank J McElroy	61
1:09.29	Hubie Kerns	60
1:11.42	Kieran Kelleher	61
1:12.17	Glenn A Gruber	60
1:12.88	Daniel J Rogacki	62
1:14.65	Thomas H Knopf	62
1:14.90	John Radimer	60
1:18.37	Harry W Greenfield	64
1:19.49	Jorge E Martinez	62

200 Meter Butterfly

2:30.18	FRED SCHLICHER	08
2:44.54	Frank J McElroy	61
2:49.00	Edward Rudloff	62
3:00.52	Daniel J Rogacki	62
3:00.76	Bob Kolonkowski	61
3:12.61	Jorge E Martinez	62
3:16.30	Michael Fox	60
3:20.92	Bruce Rollins	60
3:28.81	Henry Greenberg	61
3:32.14	John V Zeigler	64
3:33.85	Jay R Platt	62

100 Meter Individual Medley

1:07.88	BRYAN BATEMAN	08
1:07.98	Robert Strand	63
1:08.08	Richard T Abrahams	64
1:08.09	Steve Heck	60
1:10.41	Glenn A Gruber	60
1:11.75	Daniel J Rogacki	62
1:12.77	Edward Rudloff Jr	62
1:13.54	Kieran Kelleher	61
1:13.58	J Nathan Leech	60
1:13.83	Hugh Wilder	62
1:14.28	Thomas H Knopf	62

200 Meter Individual Medley

2:30.48	JOHN CALVERT	05
2:30.64	Steve Heck	60
2:31.98	Robert Strand	63
2:37.84	George F Wendt	62
2:40.72	Frank J McElroy	61
2:41.40	J Nathan Leech	60
2:42.85	Glenn A Gruber	60
2:52.08	David C Harmon	60
2:56.38	Phil J Krueger	63
2:56.66	Michael Fox	60
2:58.49	Bruce Rollins	60

400 Meter Individual Medley

5:25.65	NICK LECLERCQ	06
5:33.42	Steve Heck	60
5:46.10	Frank J McElroy	61
5:48.62	George F Wendt	62
5:58.57	Bob E Couch	62
6:02.14	Daniel J Rogacki	62
6:10.59	Michael McColly	64
6:12.80	Michael Fox	60
6:17.38	David C Harmon	60
6:31.74	Laszlo J Eger	64
6:32.19	Bob Kolonkowski	61

Men 65-69**50 Meter Freestyle**

26.68	KEEFE LODWIG	08
26.87	David Quiggin	65
27.26	Jim Dragon	65
27.61	Keefe L Lodwig	66
28.13	Richard Burns	66
28.27	Robert Smith	66
29.28	Don M Davis	65
29.64	Richard T Todd	67
29.93	Mike R Freshley	68
29.99	David R Gildea	66
30.94	Walter Ogdan	65

100 Meter Freestyle

59.40	DAVID QUIGGIN	09
59.40	David Quiggin	65
1:01.66	Richard Burns	66
1:05.42	Don M Davis	65
1:05.44	David R Gildea	66
1:06.74	Mike R Freshley	68
1:06.74	Don G McIntosh	67
1:06.95	David J Vail	66
1:11.47	Joe D Buys	65
1:11.94	Gaylord Hopkins	68
1:13.42	Warner Brundage	66

200 Meter Freestyle

2:15.39	DAVID QUIGGIN	09
2:15.39	David Quiggin	65
2:18.31	Richard Burns	66
2:21.58	Don M Davis	65
2:26.97	Don G McIntosh	67
2:28.22	Tom Landis	67
2:31.69	Gaylord Hopkins	68
2:32.92	Larry L Raffaelli	66
2:33.57	Mike R Freshley	68
2:34.50	Richard T Todd	67
2:35.16	Eric Anderson	65

400 Meter Freestyle

4:55.56	TOM LANDIS	07
4:55.97	David Quiggin	65
5:00.26	Don M Davis	65
5:01.65	Richard Burns	66
5:14.58	Dick Stewart	69
5:18.21	Robert M Poiletman	66
5:24.69	Gaylord Hopkins	68
5:25.27	Don G McIntosh	67
5:30.73	Frank Williams	69
5:33.71	Eric Anderson	65
5:37.85	Tom Landis	67

800 Meter Freestyle

10:21.09	TOM LANDIS	08
10:33.02	Don M Davis	65
10:42.18	David Quiggin	65
10:46.38	Richard Burns	66
10:50.99	Dick Stewart	69
11:24.40	Tom Landis	67
11:35.43	Gaylord Hopkins	68
11:37.21	Larry L Raffaelli	66
11:38.01	Frank Williams	69
11:44.46	Bill Dawson	67
11:54.54	Joe D Buys	65

1500 Meter Freestyle

19:32.78	TOM LANDIS	07
20:09.42	David Quiggin	65
20:10.13	Don M Davis	65
21:19.03	Tom Landis	67
21:51.60	Eric Anderson	65
21:57.82	Bill Dawson	67
22:00.24	Frank Williams	69
22:05.21	Gaylord Hopkins	68
22:21.06	Larry L Raffaelli	66
22:43.18	Joe D Buys	65
23:39.86	Michael A Colonnese	65

50 Meter Backstroke

31.64	RICHARD BURNS	08
31.89	Richard Burns	66
34.78	Richard Alexander	65
35.37	Robert Smith	66
35.37	David Quiggin	65
36.30	Bill Rupert	66
36.39	John H Snooks	66
36.68	Mike R Freshley	68
38.49	David J Vail	66
38.50	Larry L Raffaelli	66
39.84	David W Oakes	69

100 Meter Backstroke

1:10.16	RICHARD BURNS	09
1:10.16	Richard Burns	66
1:19.18	David J Vail	66
1:19.31	Don G McIntosh	67
1:20.14	Bill Rupert	66
1:20.78	Erik Lokensgard	67
1:21.13	Richard Alexander	65
1:21.79	Mike R Freshley	68
1:22.22	John H Snooks	66
1:22.67	Richard T Todd	67
1:23.01	David Quiggin	65

200 Meter Backstroke

2:34.97	RICHARD BURNS	09
2:34.97	Richard Burns	66
2:49.06	Richard T Todd	67
2:55.54	Erik Lokensgard	67
2:55.98	Bill Rupert	66
3:00.35	David Quiggin	65
3:01.93	Don G McIntosh	67
3:03.40	Gaylord Hopkins	68
3:04.58	John H Snooks	66
3:09.17	Warner F Brundage	66
3:10.95	Eric Anderson	65

50 Meter Breaststroke

34.55	LOUIS KRONFELD	08
34.88	Jim Dragon	65
34.92	David R Gildea	66
35.13	Kenneth A Frost Jr	65
36.19	Louis R Kronfeld	66
36.56	Kimball V Bernard	65
38.37	Don M Davis	65
38.89	Mike Freshley	68
39.52	Robert Smith	66
39.70	James Dannenberg	65
39.94	Dick Stewart	69

100 Meter Breaststroke

1:17.01	DAVID GILDEA	08
1:17.43	David R Gildea	66
1:18.79	Richard T Todd	67
1:19.12	Kenneth A Frost Jr	65
1:24.06	Kimball V Bernard	65
1:24.08	Louis Kronfeld	66
1:24.35	Don M Davis	65
1:25.07	Mike Freshley	68
1:25.83	Robert Smith	66
1:27.37	Theunis Van Der Veen	65
1:27.66	James Dannenberg	65

200 Meter Breaststroke

2:56.37	KENNETH FROST	09
2:56.37	Kenneth A Frost Jr	65
2:59.24	David R Gildea	66
2:59.65	Richard T Todd	67
3:04.66	Mike Freshley	68
3:12.86	Louis R Kronfeld	66
3:13.48	Frank J Cody	69
3:14.17	Warner Brundage	66
3:21.96	James Dannenberg	65
3:25.75	William L Chadsey	67
3:31.99	Bill Dawson	67

50 Meter Butterfly	
29.18 JIM DRAGON	09
29.18 Jim Dragon	65
29.78 David Quiggin	65
30.83 Richard Burns	66
32.02 Mike Freshley	68
32.08 Robert M Poiletman	66
32.36 David J Vail	66
32.69 Richard Alexander	65
33.03 Kenneth A Frost Jr	65
34.51 Thomas G Manfredi	66
35.47 Frank Williams	69

100 Meter Butterfly	
1:08.36 DAVID QUIGGIN	09
1:08.36 David Quiggin	65
1:09.10 Robert M Poiletman	66
1:10.61 Richard Burns	66
1:19.32 Avraham Melamed	65
1:20.43 Frank Williams	69
1:21.23 Mike Freshley	68
1:22.68 Louis R Kronfeld	66
1:27.36 Erik Lokensgard	67
1:28.08 Dave N Noble	66
1:30.87 Frank J Cody	69

200 Meter Butterfly	
2:38.71 ROBERT POILETMAN	08
2:42.12 Robert M Poiletman	66
3:13.15 Dave N Noble	66
3:14.63 Mike R Freshley	68
3:17.79 Erik Lokensgard	67
3:19.27 Frank Williams	69
3:23.50 Frank Cody	69
3:37.81 Dick M Pitman	65
3:41.35 Bill Dawson	67
3:57.48 Roger M Golden	67
4:02.51 Dave Casebolt	68

100 Meter Individual Medley	
1:10.67 RICHARD BURNS	08
1:11.99 Richard Burns	66
1:13.65 David R Gildea	66
1:14.76 Mike Freshley	68
1:14.88 David Quiggin	65
1:15.27 Richard T Todd	67
1:16.21 Kenneth A Frost Jr	65
1:16.33 Robert Smith	66
1:18.39 Louis R Kronfeld	66
1:18.59 David J Vail	66
1:21.36 Warner Brundage	66

200 Meter Individual Medley	
2:38.42 RICHARD BURNS	09
2:38.42 Richard Burns	66
2:48.83 Mike Freshley	68
2:50.05 Richard T Todd	67
2:59.10 David Quiggin	65
3:01.44 Erik Lokensgard	67
3:02.49 Warner F Brundage	66
3:09.44 Eric Anderson	65
3:10.14 Thomas G Manfredi	66
3:11.37 Frank Cody	69
3:14.90 Bill Dawson	67

400 Meter Individual Medley	
5:50.91 RICHARD BURNS	09
5:50.91 Richard Burns	66
6:02.61 David Quiggin	65
6:12.32 Mike R Freshley	68
6:37.97 Dave N Noble	66
6:39.82 Erik Lokensgard	67
6:46.49 Eric Anderson	65
6:57.28 Frank Cody	69
6:58.38 Arthur Sobel	66
7:16.41 Eliot Winokur	65
7:38.46 David L Robinson	66

Men 70-74	
50 Meter Freestyle	
27.70 JEFF FARRELL	08
29.72 Cav Cavanaugh	74
31.27 David McIntyre	72
31.61 Jerry Clark	72
31.81 David J Painter	71
32.19 Steve Allen	73
32.71 Jerry A Katz	71
32.76 Joseph Lammert	70
33.39 George D Thayer	73
33.61 Bill Blake	72
33.81 David M Fairfield	70

100 Meter Freestyle	
1:03.33 JEFF FARRELL	07
1:08.42 Cav Cavanaugh	74
1:09.87 Jerry Clark	72
1:12.22 Steve Allen	73
1:14.27 David M Fairfield	70
1:16.89 Douglas B Brown	70
1:19.06 Trent D Toensing	70
1:19.24 Sid W Hall	74
1:19.51 Donald J Puchalski	70
1:20.73 Bill Blake	72
1:21.25 William I Jones	72

200 Meter Freestyle	
2:24.31 GRAHAM JOHNSTON	01
2:37.11 Cav Cavanaugh	74
2:41.25 Jerry Clark	72
2:45.89 David M Fairfield	70
2:56.04 Sid W Hall	74
3:01.14 Larry M Dunham	71
3:01.87 Jerry A Katz	71
3:04.18 John C Medici	71
3:07.21 Donald A Ingalls	71
3:07.43 Robert J Blackburn	71
3:07.98 Bill Blake	72
3:07.98 Douglas B Brown	70

400 Meter Freestyle	
5:09.75 GRAHAM JOHNSTON	02
5:44.49 Cav Cavanaugh	74
5:55.89 Jerry Clark	72
6:09.97 David M Fairfield	70
6:10.24 Donald J Puchalski	70
6:21.21 Robert J Blackburn	71
6:23.12 Barry A Fasbender	72
6:30.62 Douglas B Brown	70
6:32.62 Carl T Woolley	73
6:34.78 Larry M Dunham	71
6:44.07 Brent L Lake	71

800 Meter Freestyle	
10:52.68 GRAHAM JOHNSTON	01
12:14.25 Ernie Leskovitz	73
12:24.23 David M Fairfield	70
13:47.46 Brent L Lake	71
13:58.87 John C Medici	71
14:00.41 Donald A Ingalls	71
14:17.74 Ed E Nelson	70
14:45.15 Bill Blake	72
14:51.20 Philip B Kerr	74
14:53.32 Don Nelson	71
15:26.00 Robert McKinnon	72

1500 Meter Freestyle	
20:54.56 GRAHAM JOHNSTON	01
25:10.60 Barry A Fasbender	72
25:15.44 Ed Lane	70
26:53.06 Brent L Lake	71
27:15.98 Donald Ingalls	71
27:56.94 Ray G Martin	72
28:30.39 Don Nelson	71
29:18.88 William I Jones	72
32:43.13 Kenton H Pattie	70
33:21.23 Louis M Ackerman	73
33:33.62 Steve Schloss	73

50 Meter Backstroke	
33.90 YOSHI OYAKAWA	03
37.37 David McIntyre	72
37.39 Ray Martin	72
37.50 Marty A Mennen	73
38.49 Allan Charlton	72
39.53 Joseph Lammert	70
39.57 Keith D Harries	71
40.42 George D Thayer	73
40.61 Donald J Puchalski	70
40.68 David J Painter	71
41.46 Marshall B Greer	73

100 Meter Backstroke	
1:15.85 YOSHI OYAKAWA	03
1:21.76 Ray Martin	72
1:29.06 Donald J Puchalski	70
1:29.07 Keith D Harries	71
1:29.94 Allan Charlton	72
1:30.08 George D Thayer	73
1:33.13 Marshall B Greer	73
1:34.87 William T Kirwan	71
1:36.32 Barry A Fasbender	72
1:37.21 Art Johnson	71
1:38.24 John C Medici	71

200 Meter Backstroke	
2:51.24 BURWELL JONES	03
3:07.00 Ray Martin	72
3:15.86 Donald J Puchalski	70
3:17.83 Keith D Harries	71
3:30.14 George D Thayer	73
3:30.89 Barry A Fasbender	72
3:32.91 Bela Sandor	74
3:35.84 John C Medici	71
3:40.30 William Learmonth	70
3:45.82 Brent L Lake	71
3:52.79 Everett W Smethurst	74

50 Meter Breaststroke	
37.26 JEFF FARRELL	07
38.96 Karl E Wiedemann	71
41.18 Bela Sandor	74
41.45 Donald J Puchalski	70
42.21 Jim E Perilman	70
43.15 Louis H Diamond	70
43.31 Jerry A Katz	71
44.07 Steve Allen	73
44.18 Charles E Kilbourne	70
44.60 David McIntyre	72
44.82 Jerry Clark	72

100 Meter Breaststroke	
1:25.11 RONALD JOHNSON	03
1:35.12 Donald J Puchalski	70
1:37.97 Louis H Diamond	70
1:39.92 Jim E Perilman	70
1:42.26 John C Medici	71
1:43.20 Jerry A Katz	71
1:44.53 Ray G Martin	72
1:45.12 Jerry L Marchbanks	74
1:46.06 Barry A Fasbender	72
1:47.50 George May	72
1:48.30 Sid W Hall	74

200 Meter Breaststroke	
3:12.98 RONALD JOHNSON	03
3:13.17 Karl E Wiedemann	71
3:42.86 Barry A Fasbender	72
3:42.94 Jim E Perilman	70
3:48.96 Joseph Bolze	70
3:50.33 Ray Martin	72
3:51.21 Louis H Diamond	70
4:03.09 Don Nelson	71
4:10.01 Bill A Jennings	70
4:24.56 William Learmonth	70
4:26.26 Richard A Scott	74

50 Meter Butterfly	
31.55 BERT PETERSEN	08
33.59 Bert L Petersen	71
33.88 Joseph Lammert	70
35.32 David McIntyre	72
37.61 Mel E Goldstein	71
38.63 Larry M Dunham	71
38.79 Steve Allen	73
39.11 Jim E Perilman	70
39.58 Barry A Fasbender	72
40.99 Donald J Puchalski	70
41.31 Jerry A Katz	71

100 Meter Butterfly	
1:19.51 RONALD JOHNSON	01
1:31.33 Mel E Goldstein	71
1:39.04 Barry A Fasbender	72
1:39.27 Jim E Perilman	70
1:42.05 Joseph Bolze	70
1:42.20 Larry M Dunham	71
1:45.27 Charles E Kilbourne	70
1:47.46 Jerry A Katz	71
1:48.60 David J Painter	71
1:59.16 Peter E Giustra	71
1:59.22 James F Browne	71

200 Meter Butterfly	
3:15.19 RONALD JOHNSON	02
3:46.73 Barry A Fasbender	72
3:57.66 Jim E Perilman	70
4:04.13 Joseph Bolze	70
4:05.40 Jerry L Marchbanks	74
4:29.01 Ed E Nelson	70
4:40.40 Robert McKinnon	72
4:45.18 James F Browne	71
5:53.54 Simon Goldstein	72
6:02.73 Richard A Scott	74
7:29.88 Louis M Ackerman	73

100 Meter Individual Medley	
1:15.92 RONALD JOHNSON	01
1:24.34 David McIntyre	72
1:25.32 Cav Cavanaugh	74
1:25.39 Ray Martin	72
1:26.76 Donald J Puchalski	70
1:29.61 William I Jones	72
1:32.05 Jim E Perilman	70
1:33.97 Barry A Fasbender	72
1:35.34 Jerry A Katz	71
1:35.86 Joseph Bolze	70
1:36.40 John C Medici	71

200 Meter Individual Medley	
2:51.73 BURWELL JONES	03
3:12.86 David Painter	71
3:14.05 Donald J Puchalski	70
3:20.44 Mel E Goldstein	71
3:23.82 Ray Martin	72
3:27.20 Barry A Fasbender	72
3:34.67 Joseph Bolze	70
3:38.19 Jim E Perilman	70
3:46.52 John C Medici	71
3:47.25 Larry M Dunham	71
3:47.40 William R Learmonth	70

400 Meter Individual Medley	
6:21.46 BURWELL JONES	03
7:04.19 Donald J Puchalski	70
7:26.59 Barry A Fasbender	72
7:59.87 Jerry L Marchbanks	74
8:11.71 Jim E Perilman	70
8:22.11 Ed E Nelson	70
8:29.17 Robert McKinnon	72
9:05.12 James F Browne	71
9:41.70 David Gladfelter	73
10:48.14 Simon Goldstein	72
10:53.15 Louis M Ackerman	73

Men 75-79

50 Meter Freestyle

30.15	DAVID RADCLIFF	09
30.15	David A Radcliff	75
31.08	Burwell Jones	76
32.03	James Zurcher	75
33.01	Bob Best	77
33.46	Dick Weick	75
33.62	Yoshi Oyakawa	76
33.81	Graham Johnston	78
34.30	Larry A Good	75
34.56	Stanley Shechter	77
34.79	Will Rauch	75

100 Meter Freestyle

1:05.13	DAVID RADCLIFF	09
1:05.13	David A Radcliff	75
1:08.90	Burwell Jones	76
1:11.74	James Zurcher	75
1:15.61	Graham Johnston	78
1:15.78	Yoshi Oyakawa	76
1:16.27	Will Rauch	75
1:19.07	Larry A Good	75
1:19.61	Bob Best	77
1:19.69	Alan S Rapperport	76
1:20.89	Robert W Mayo	76

200 Meter Freestyle

2:27.53	DAVID RADCLIFF	09
2:27.53	David A Radcliff	75
2:49.66	Graham Johnston	78
2:55.85	Larry A Good	75
2:59.78	Will Rauch	75
3:05.88	Robert W Mayo	76
3:13.08	John F Sulzbach	75
3:13.44	Elmer J Egelkraut	76
3:14.12	Dick Chisholm	75
3:19.78	Yoshi Oyakawa	76
3:20.04	Tom Mitchell	76

400 Meter Freestyle

5:15.10	DAVID RADCLIFF	09
5:15.10	David A Radcliff	75
6:02.29	Graham Johnston	78
6:15.70	Will Rauch	75
6:40.29	Alan S Rapperport	76
6:45.25	Hal F Stolz	75
6:49.06	Yoshi Oyakawa	76
6:49.98	Dick Chisholm	75
6:50.06	John F Sulzbach	75
6:58.71	Elmer J Egelkraut	76
7:03.39	Robert W Mayo	76

800 Meter Freestyle

10:59.10	DAVID RADCLIFF	09
10:59.10	David A Radcliff	75
12:39.10	Graham Johnston	78
12:57.29	Larry A Good	75
13:11.66	Will Rauch	75
14:01.58	Dick Chisholm	75
14:02.89	Robert W Mayo	76
14:18.95	Elmer J Egelkraut	76
14:27.60	Alan Rapperport	76
14:31.87	Robert E Beach	79
14:51.25	Tom Mitchell	76

1500 Meter Freestyle

20:39.50	DAVID RADCLIFF	09
20:39.50	David A Radcliff	75
24:47.52	Graham Johnston	78
25:04.92	Larry A Good	75
26:26.14	Dick Chisholm	75
26:36.48	Robert W Mayo	76
27:21.99	Hal F Stolz	75
27:26.94	Robert E Beach	79
28:28.11	Bill King	76
29:06.35	Tom Mitchell	76
29:50.11	Mike Milliman	75

50 Meter Backstroke

35.51	YOSHI OYAKAWA	08
35.93	Burwell Jones	76
37.08	Yoshi Oyakawa	76
38.63	Clarke E Mitchell	77
42.80	George Groerer	76
42.87	Graham Johnston	78
43.01	Larry A Good	75
43.38	Dick Weick	75
43.44	Lee Anderson	79
43.56	James B Zurcher	75
44.23	Alan S Rapperport	76

100 Meter Backstroke

1:18.47	BURWELL JONES	09
1:18.47	Burwell Jones	76
1:25.05	Clarke E Mitchell	77
1:26.49	Yoshi Oyakawa	76
1:32.02	George Groerer	76
1:33.07	Graham Johnston	78
1:35.35	Robert W Mayo	76
1:36.40	Alan S Rapperport	76
1:41.94	Eric Hubach	76
1:43.47	Lee Anderson	79
1:43.97	John F Sulzbach	75

200 Meter Backstroke

2:49.20	BURWELL JONES	09
2:49.20	Burwell Jones	76
3:19.20	Larry A Good	75
3:21.61	Clarke E Mitchell	77
3:24.76	Alan S Rapperport	76
3:32.06	Graham Johnston	78
3:32.85	Yoshi Oyakawa	76
3:36.49	Robert W Mayo	76
3:41.79	Eric Hubach	76
3:46.21	John F Sulzbach	75
3:57.26	Chuck Magill	75

50 Meter Breaststroke

40.07	MANUEL SANGUILY	08
41.25	Burwell Jones	76
42.07	Manuel Sanguily	76
42.47	Bob Best	77
45.07	Hal F Stolz	75
45.24	David A Radcliff	75
45.53	Will Rauch	75
45.56	Dick Weick	75
47.04	Bob W Patten	75
48.46	John F Sulzbach	75
51.62	Donald J Baker	78

100 Meter Breaststroke

1:35.87	ROBERT MACDONALD	03
1:36.72	Manuel Sanguily	76
1:39.45	Bob Best	77
1:39.85	Hal F Stolz	75
1:41.66	Bob W Patten	75
1:43.79	Larry A Good	75
1:50.76	John F Sulzbach	75
1:58.64	Eric Hubach	76
1:59.07	Tom Mitchell	76
2:00.43	Donald J Baker	78
2:01.91	Ed L Farrell	77

200 Meter Breaststroke

3:29.54	AL CRAIG	03
3:37.79	Hal F Stolz	75
3:38.30	Manuel Sanguily	76
3:38.43	Bob W Patten	75
3:45.06	Bob Best	77
3:49.81	Ashley O Jones	75
3:52.67	John F Sulzbach	78
4:03.91	Eric Hubach	76
4:14.86	Itamar T Kutai	76
4:15.14	Tom Mitchell	76
4:18.14	Don L Rehfeldt	75

50 Meter Butterfly

34.83	FRANK PIEMME	00
35.84	Burwell Jones	76
36.98	Clarke E Mitchell	77

38.05	David A Radcliff	75
38.88	James B Zurcher	75
40.63	Dick Weick	75
47.48	H Donald Messer	78
48.18	Joseph R Kraus	76
48.48	Yoshi Oyakawa	76
49.24	John F Sulzbach	75
49.53	Elmer J Egelkraut	76

100 Meter Butterfly

1:32.31	RON JOHNSON	06
1:46.08	Hal F Stolz	75
1:46.12	Bob Best	77
1:46.68	Larry A Good	75
1:52.72	Tom Mitchell	76
1:53.86	Itamar T Kutai	76
1:58.28	Elmer J Egelkraut	76
1:59.64	John F Sulzbach	75
1:59.82	H Donald Messer	78
2:00.70	Yu-Jin Lee	75
2:14.02	John J Huson	75

200 Meter Butterfly

3:39.51	TOM MAINE	02
4:08.24	John F Sulzbach	75
4:11.24	Itamar T Kutai	76
4:13.17	Tom Mitchell	76
5:13.05	John J Huson	75
5:25.67	Burt Bronk	78
5:50.28	William E Grohe	76

100 Meter Individual Medley

1:18.80	BURWELL JONES	09
1:18.80	Burwell Jones	76
1:24.71	David A Radcliff	75
1:24.76	James B Zurcher	75
1:27.04	Clarke E Mitchell	77
1:30.45	Bob Best	77
1:32.07	Dick Weick	75
1:35.08	Yoshi Oyakawa	76
1:35.21	Larry A Good	75
1:37.76	Alan Rapperport	76
1:39.35	Ashley O Jones	78

200 Meter Individual Medley

2:59.26	BURWELL JONES	09
2:59.26	Burwell Jones	76
3:10.46	James Zurcher	75
3:28.86	Bob Best	77
3:33.53	Larry A Good	75
3:33.72	Clarke E Mitchell	77
3:40.99	Tom Mitchell	76
3:43.66	Hal F Stolz	75
3:48.90	John F Sulzbach	75
3:56.93	Itamar T Kutai	76
4:02.73	Elmer J Egelkraut	76

400 Meter Individual Medley

6:33.87	BURWELL JONES	09
6:33.87	Burwell Jones	76
7:42.74	Hal F Stolz	75
7:49.19	John F Sulzbach	75
8:20.00	Yu-Jin Lee	75
8:28.83	Tom Mitchell	76
9:19.40	John J Huson	75
9:25.02	Gordon P Ralph	78
10:12.59	William E Grohe	76
10:13.29	Gordon H Gillin	79

Men 80-84

50 Meter Freestyle

32.80	FRANK PIEMME	05
34.88	Frank Piemme	84
39.31	Donald Hubbard	82
39.46	Fred Leipziger	81
40.30	Irwin W Stolz	80
40.57	Albert Woods	80
41.57	Hal C Begel	80
43.27	Jordan Wolle	81
43.43	John E Cornell	82

46.11	Harry S Goldsmith	80
47.00	Loring Holmes	80

100 Meter Freestyle

1:17.02	FRANK PIEMME	05
1:25.73	Frank M Piemme	84
1:28.92	Irwin W Stolz	80
1:39.58	Hal C Begel	80
1:40.81	Donald Hubbard	82
1:45.31	Jordan B Wolle	81
1:47.16	John R Daily	82
1:49.40	Charlie P Randall	81
1:49.83	Harry S Goldsmith	80
1:52.92	John E Cornell	82
1:53.35	Joe E Gray	80

200 Meter Freestyle

3:00.63	RAY TAFT	99
3:15.18	Frank M Piemme	84
3:18.60	Irwin W Stolz	80
3:42.88	W Morgan Byers	82
3:53.65	John R Daily	82
3:54.38	Jordan B Wolle	81
3:59.43	Hal C Begel	80
4:11.88	Robert M Williams	82
4:12.81	Lee C Arth	84
4:13.07	John E Cornell	82
4:15.25	Don L Stupfel	81

400 Meter Freestyle

6:27.60	RAY TAFT	99
7:09.95	Frank Piemme	84
7:24.94	Irwin W Stolz	80
7:44.93	Harvey W Prosser	81
8:00.64	Donald Hubbard	82
8:19.14	Jordan Wolle	81
8:25.13	John R Daily	82
9:14.42	Fred Goldner	83
9:59.03	George Lustig	80
10:42.03	Don L Stupfel	81
10:49.88	Philipp H Neubig	80

800 Meter Freestyle

13:29.27	RAY TAFT	99
15:18.52	Frank Piemme	84
17:17.96	Jordan B Wolle	81
17:57.62	Fred Goldner	83
18:33.27	Donald Hubbard	82
20:07.04	Don L Stupfel	81

1500 Meter Freestyle

25:35.01	RAY TAFT	99
27:39.31	Irwin W Stolz	80
30:43.22	Harvey W Prosser	81
32:48.95	Jordan B Wolle	81
36:34.67	Fred Goldner	83
43:10.48	Philipp H Neubig	80

50 Meter Backstroke

41.58	PAUL HUTINGER	04
43.34	Horace Knowlton	80
50.47	Jack Mitchell	82
52.41	Bob Schaufel	82
53.05	Hal C Begel	80
56.08	Thomas W Flynn	81
56.11	Robert M Williams	82
57.54	Harrison Homans	81
57.70	Biff Lowry	82
57.92	John E Cornell	82
59.10	Isaac Siskind	81

100 Meter Backstroke

1:33.27	PAUL HUTINGER	04
1:36.10	Horace Knowlton	80
1:51.67	Frank M Piemme	84
2:02.00	Biff Lowry	82
2:03.31	Jack Mitchell	82
2:06.21	Lee C Arth	84
2:09.35	W Morgan Byers	82
2:10.05	Robert M Williams	82
2:12.97	Joe E Gray	80
2:17.52	John J Collings	82
2:18.61	Thomas W Flynn	81

200 Meter Backstroke

3:23.73	RAY TAFT	99
3:37.37	Horace Knowlton	80
4:23.16	Biff Lowry	82
4:24.07	Jack Mitchell	82
4:26.85	Lee C Arth	84
4:38.27	W Morgan Byers	82
4:40.79	Robert M Williams	82
4:54.22	Forrest M Sullivan	80
5:05.61	Loring Holmes	80
5:17.03	Ralph N Coxhead	81
5:20.95	Don L Stupfel	81

50 Meter Breaststroke

45.39	CHARLES URSTADT	08
47.74	Robert C MacDonald	81
48.35	Frank Piemme	84
48.53	Horace Knowlton	80
52.40	Irwin W Stolz	80
54.20	Alex J MacGillis	81
54.88	Daniel F Gruender	80
57.23	Biff Lowry	82
57.72	John E Cornell	82
58.35	Isaac Siskind	81
59.13	Jack Mitchell	82

100 Meter Breaststroke

1:42.05	FRANK PIEMME	05
1:45.68	Robert C MacDonald	81
1:49.76	Horace Knowlton	80
1:50.98	Frank M Piemme	84
1:52.43	Albert Woods	80
1:57.29	Fred Leipziger	81
1:59.03	Irwin W Stolz	80
2:02.49	Daniel F Gruender	80
2:02.61	Alex J MacGillis	81
2:11.70	John E Cornell	82
2:12.24	Biff Lowry	82

200 Meter Breaststroke

3:45.57	ROBERT MACDONALD	09
3:45.57	Robert C MacDonald	81
4:15.70	Irwin W Stolz	80
4:40.52	Daniel F Gruender	80
4:46.04	Biff Lowry	82
5:30.11	Robert Sears	82
5:35.11	Yaro Mucha	80
5:42.91	Jack Mitchell	82
5:55.95	Robert M Williams	82

50 Meter Butterfly

40.24	FRANK PIEMME	05
43.72	Frank M Piemme	84
46.48	Fred Leipziger	81
47.45	Robert C MacDonald	81
48.52	Alex J MacGillis	81
51.71	Horace Knowlton	80
55.10	Jack Mitchell	82
57.06	Donald J Hubbard	82
1:01.40	Duane L Draves	83
1:15.01	George Lustig	80
1:23.66	Robert M Williams	82

100 Meter Butterfly

1:47.17	FRANK PIEMME	05
2:10.37	Donald J Hubbard	82
2:13.56	Alex J MacGillis	81
2:44.40	Jack Mitchell	82
2:45.41	George Lustig	80

200 Meter Butterfly

3:52.41	THOMAS MAINE	07
---------	--------------	----

NO SWIMMERS

100 Meter Individual Medley

1:32.65	FRANK PIEMME	05
1:35.41	W Morgan Byers	82
1:40.06	Horace Knowlton	80
1:42.09	Frank Piemme	84
1:42.84	Fred Leipziger	81
2:02.49	Donald J Hubbard	82
2:03.34	Hal C Beigel	80

2:14.44	Loring Holmes	80
2:14.47	Robert M Williams	82
2:18.23	Isaac Siskind	81
2:46.14	George Lustig	80

200 Meter Individual Medley

3:37.04	RAY TAFT	99
3:55.82	Horace Knowlton	80
4:34.46	Donald Hubbard	82
4:44.74	Lee C Arth	84
4:49.75	Isaac Siskind	81
4:50.40	Jack Mitchell	82
5:06.46	Loring Holmes	80
5:44.01	John J Collings	82
5:59.89	George Lustig	80
8:22.50	James W Christopher	82

400 Meter Individual Medley

7:37.58	RAY TAFT	99
10:48.79	Donald Hubbard	82

Men 85-89**50 Meter Freestyle**

36.51	WILLARD LAMB	07
38.30	Willard J Lamb	87
42.44	Jurgen Schmidt	86
44.72	James Hiers	85
58.58	Tom Hairabedian	85
59.41	Darrell E Swenson	85
1:00.95	Ole Larson	88

100 Meter Freestyle

1:23.20	JIM EUBANK	00
1:39.00	Jurgen Schmidt	86
1:43.65	James Hiers	85
2:11.13	Ole Larson	88

200 Meter Freestyle

3:12.85	WILLARD LAMB	07
3:26.81	Jurgen B Schmidt	86
4:57.09	Ole Larson	88

400 Meter Freestyle

7:13.19	WILLARD LAMB	09
7:13.19	Willard J Lamb	87
7:36.67	Jurgen Schmidt	86
9:28.15	Ole Larson	88
12:09.03	Darrell E Swenson	85

800 Meter Freestyle

14:04.48	WILLARD LAMB	08
16:01.74	Jurgen Schmidt	86
20:47.69	Ole Larson	88

1500 Meter Freestyle

28:17.36	WILLARD LAMB	08
31:35.99	Jurgen B Schmidt	86
43:00.14	Ole Larson	88

50 Meter Backstroke

47.34	ALDO DA ROSA	02
49.75	Paul Hutingner	85
49.98	Willard J Lamb	87
52.81	Jurgen Schmidt	86
55.10	James Hiers	85
1:13.65	Walter Lynch	88

100 Meter Backstroke

1:47.93	WILLARD LAMB	09
1:47.93	Willard J Lamb	87
1:51.74	Paul Hutingner	85
1:57.57	Jurgen B Schmidt	86
2:01.65	James Hiers	85

200 Meter Backstroke

3:55.12	WILLARD LAMB	08
4:00.33	Willard J Lamb	87
4:20.08	Paul Hutingner	85

50 Meter Breaststroke

50.99	PAUL KRUP	02
54.21	G Edward Rudloff	86
1:12.20	Walter Lynch	88
1:13.29	Ole Larson	88

100 Meter Breaststroke

1:56.21	ALDO DA ROSA	02
2:09.62	G Edward Rudloff	86
2:20.19	Jurgen B Schmidt	86
2:45.77	Ole Larson	88
2:56.47	Tom Hairabedian	85

200 Meter Breaststroke

4:16.20	ALDO DA ROSA	02
5:17.24	G Edward Rudloff	86
5:35.25	Ole Larson	88
6:13.00	Tom Hairabedian	85
6:32.65	Walter Lynch	88
8:03.28	Jay Charles	87

50 Meter Butterfly

43.35	MAX VON ISSER	04
54.15	Paul Hutingner	85
1:01.17	G Edward Rudloff	86
1:04.26	Jurgen Schmidt	86
1:22.54	Bob R Doud	86
1:37.38	Jay Charles	87
2:06.62	Vladimir I Ouchakof	86

100 Meter Butterfly

2:01.65	ANDREW HOLDEN	04
2:17.41	Paul Hutingner	85
3:01.80	Bob R Doud	86
3:49.96	Jay Charles	87
4:30.39	Vladimir I Ouchakof	86

200 Meter Butterfly

4:49.10	WALTER PFEIFFER	98
5:15.25	Paul Hutingner	85
6:33.38	Bob R Doud	86
8:25.47	Jay Charles	87
12:32.51	Vladimir I Ouchakof	86

100 Meter Individual Medley

1:48.23	ANDREW HOLDEN	04
2:02.49	Jurgen Schmidt	86
2:06.02	G Edward Rudloff	86
3:07.51	Jay Charles	87
3:13.57	Vladimir I Ouchakof	86

200 Meter Individual Medley

4:07.59	ALDO DA ROSA	02
4:34.43	G Edward Rudloff	86
4:46.46	Jurgen Schmidt	86
6:16.82	Bob R Doud	86
6:53.36	Jay Charles	87
7:11.57	Vladimir I Ouchakof	86

400 Meter Individual Medley

9:32.65	WALTER PFEIFFER	98
17:10.41	Vladimir I Ouchakof	86

Men 90-94**50 Meter Freestyle**

41.07	WOODROW BOWERSOCK	03
45.58	Steve Carlson	90
51.23	Bert Singer	90
57.33	Vern Scott	90
1:01.38	Tom Haver	91
1:05.28	John Merrill	92
1:11.50	Pat Keller	91

100 Meter Freestyle

1:39.26	WOODROW BOWERSOCK	03
1:47.70	Steve Carlson	90
3:04.76	Pat Keller	91
3:07.06	Vern Scott	90

200 Meter Freestyle

3:59.28	WOODROW BOWERSOCK	03
4:03.31	Steve Carlson	90
5:33.60	Tom Haver	91

400 Meter Freestyle

8:50.65	GUS LANGNER	93
8:52.99	Steve Carlson	90
10:02.66	John Merrill	92

800 Meter Freestyle

18:49.01	AUSTIN NEWMAN	05
----------	---------------	----

NO SWIMMERS

1500 Meter Freestyle

35:20.36	AUSTIN NEWMAN	05
----------	---------------	----

NO SWIMMERS

50 Meter Backstroke

55.25	JOHN MERRILL	07
56.58	Steve Carlson	90
58.42	John Merrill	92
1:00.46	Bert Singer	90
1:01.41	Tom Haver	91
1:21.94	Vern Scott	90

100 Meter Backstroke

2:06.00	WOODROW BOWERSOCK	03
2:22.64	Tom Haver	91
2:33.83	John Merrill	92
3:02.76	Vern Scott	90

200 Meter Backstroke

4:38.42	JOHN MERRILL	08
4:43.19	John Merrill	92
5:14.14	Tom Haver	91
6:35.68	Vern Scott	90

50 Meter Breaststroke

1:07.22	JIM PENFIELD	98
1:17.23	Bert Singer	90
1:34.67	Pat Keller	91

100 Meter Breaststroke

2:45.20	JIM PENFIELD	98
3:36.25	Pat Keller	91

200 Meter Breaststroke

5:58.17	WALTER PFEIFFER	03
7:43.21	Pat Keller	91

50 Meter Butterfly

56.09	WALTER PFEIFFER	03
-------	-----------------	----

NO SWIMMERS

100 Meter Butterfly

2:21.82	WALTER PFEIFFER	03
---------	-----------------	----

NO SWIMMERS

200 Meter Butterfly

5:37.23	WALTER PFEIFFER	03
---------	-----------------	----

NO SWIMMERS

100 Meter Individual Medley

2:14.23	WALTER PFEIFFER	03
---------	-----------------	----

NO SWIMMERS

200 Meter Individual Medley

5:13.24	WALTER PFEIFFER	03
---------	-----------------	----

NO SWIMMERS

400 Meter Individual Medley

11:15.65	WALTER PFEIFFER	03
----------	-----------------	----

NO SWIMMERS

Men 95-99**50 Meter Freestyle**

57.57	GUS LANGNER	98
-------	-------------	----

NO SWIMMERS

100 Meter Freestyle

2:19.51	GUS LANGNER	98
---------	-------------	----

NO SWIMMERS

200 Meter Freestyle

5:13.46	GUS LANGNER	98
---------	-------------	----

NO SWIMMERS

400 Meter Freestyle

10:51.93	GUS LANGNER	98
----------	-------------	----

NO SWIMMERS

800 Meter Freestyle

22:05.55	GUS LANGNER	98
----------	-------------	----

NO SWIMMERS

1500 Meter Freestyle 41:29.87 GUS LANGNER NO SWIMMERS	98
50 Meter Backstroke 1:27.67 GUS LANGNER NO SWIMMERS	98
100 Meter Backstroke 3:38.07 GUS LANGNER NO SWIMMERS	98
200 Meter Backstroke 8:32.34 GUS LANGNER NO SWIMMERS	98
50 Meter Breaststroke 1:31.60 GUS LANGNER NO SWIMMERS	98
100 Meter Breaststroke 3:35.33 GUS LANGNER NO SWIMMERS	98
200 Meter Breaststroke 7:29.31 GUS LANGNER NO SWIMMERS	98
100 Meter Butterfly 6:04.41 WALTER PFEIFFER NO SWIMMERS	08
100 Meter Individual Medley 3:33.98 GUS LANGNER NO SWIMMERS	98
200 Meter Individual Medley 9:50.55 WALTER PFEIFFER NO SWIMMERS	08
400 Meter Individual Medley 21:03.17 WALTER PFEIFFER NO SWIMMERS	08

Men 100-104

50 Meter Freestyle 2:06.66 TOM LANE NO SWIMMERS	95
100 Meter Freestyle 4:32.29 TOM LANE NO SWIMMERS	95
50 Meter Backstroke 2:02.52 TOM LANE NO SWIMMERS	95

Women's Relays

200 Meter Freestyle Relay Women 72+ NEW ENGLAND 1:54.83	99
CORINNE MURPHY LESLIE ALLEN MICHELLE HACKMER S STRINGFELLOW	
MAAC 2:01.97	19
Jodi C Hanson	32
Jamie E Franzia	27
Kim Andre	20
Jaymie Lenz	25
DAS 2:02.57	22
Ginny Miller	19
Amanda Stier	22
Erin L Gahimer	19
Moirra A Mulligan	19
NEM 2:09.10	22
Kayla Burke	24
Alyson Fletcher	28
Tara Gianoulis	24
Samantha R Pitter	25
SCMC 2:11.82	29
Melissa R Diaz	29
Hayley K Reed	25
Erin K McGrath	19
Jasmine M Henderson	20
SWOM 2:19.32	18
Elizabeth M Thomas	20
Annie M Cleary	20
Shannon E Kahrig	20
Heather R Mandrell	09
200 Meter Medley Relay Women 72+ WALNUT CREEK 2:07.15	09
CHRISTINA MCGOWAN REBECCA TUKUA MARY STREUMPF ALEXANDRA LEE	
WCM 2:07.15	22
Christina A McGowan	27
Rebecca R Tuka	22
Mary Streumpf	22
Alexandra K Lee	24
NEM 2:15.57	24
Julie A Mitchell	22
Kate L Parkinson	24
Samantha R Pitter	25
Lauren E Au	24
NEM 2:21.95	24
Theresa A Kasprzyk	23
Claire J Pigula	24
Megan L McLean	24
Deidre R Cullen	18
UCLA 2:22.60	19
Emma C Goodwin	18
Lacey Beattie	18
Maria A Kolmakova	18
Genay Pilarowski	26
ARIZ 2:23.24	21
Lindsey E Urbatchka	28
Alissa J Rickborn	21
Florencia Szigeti	21
Cassandra J Oliver	21
400 Meter Freestyle Relay Women 72+ WALNUT CREEK 4:11.00	09
MARY STREUMPF CHRISTINA MCGOWAN ALEXANDRA LEE SARAH MARSHALL	
WCM 4:11.00	22
Mary Streumpf	22
Christina A McGowan	22
Alexandra K Lee	27
Sarah Marshall	

NEM 4:24.57	24
Samantha R Pitter	24
Julie A Mitchell	22
Kayla Burke	22
Kate L Parkinson	28
ARIZ 4:27.88	21
Florencia Szigeti	21
Alissa J Rickborn	21
Cassandra J Oliver	26
Lindsey E Urbatchka	19
DAS 4:56.75	21
Moirra A Mulligan	21
Monique L Whitehead	19
Erin L Gahimer	27
Katie E Jenkins	20
SPM 4:57.95	30
Sarah R Levine	24
Adrienne M Forkois	24
Sarah R Swoch	20
Sally M Decker	22
GBM 4:59.92	23
Katie Kearns	26
Kristin A Marchionni	28
Kristen J Ostberg	22
Rachel A Neild	28
400 Meter Medley Relay Women 72+ METRO 4:42.04	04
KATHERINE FAY MEGAN GRIFFIS SANDY ENDO ERIN ABBEY	
NEM 5:15.64	24
Julie A Mitchell	24
Theresa A Kasprzyk	24
Samantha R Pitter	24
Kayla Burke	26
ARIZ 5:21.12	21
Lindsey E Urbatchka	21
Cassandra J Oliver	21
Alissa J Rickborn	28
Florencia Szigeti	28
800 Meter Freestyle Relay Women 72+ TERRAPIN 9:11.28	04
KELLY BOWMAN MEREDITH STAKEM LILLIAN HNATH JENNIFER TEERLINK	
NOVA 10:30.32	24
Megan M MacDonald	28
Ashley Merlo	19
Jenalea A Cree	24
Jennifer Schumacher	24
200 Meter Freestyle Relay Women 100+ MICHIGAN 1:45.93	96
DYNE BURRELL SUSIE DEVLIN MARY MUETING SHEILA TAORMINA	
NEM 1:59.33	26
Stacey L Mehringer	25
Lauren E Au	25
Therese Andrews	27
Caitlin C Leahy	24
REDT 2:02.11	33
Roberta Saint-Amour	29
Jennifer Mayman	26
Jennifer Snyder	26
Tal Shpaizer	26
DBMS 2:06.58	26
Megan K Hyndman	30
Mindy M Nowwiskie	25
Blaire C Fromm	28
Terra J Brock	

AGUA 2:07.49	26
Elizabeth Kennedy	27
Lisa Davey	25
Elyse Richardson	29
Meghan Newcomer	
PLAN 2:08.29	36
Molli Serrano	26
Vi-An Le	23
Allison Moore	29
Heidi Hester	
OREG 2:09.41	21
Olivia M Schane	39
Megan M Lassen	23
Elizabeth J Esser	32
Erin E Kirkwood	
NEM 2:09.41	27
Gabrielle B Fredman	28
Lauren H Tharaud	27
Kate M Radville	26
Kathryn M Jantz	
MVN 2:10.28	23
Melissa L DiGregorio	23
Kelly M Wilkings	29
Maura A Haynes	28
Kelly A Vagi	
GBM 2:11.57	22
Katie Kearns	23
Kristin A Marchionni	26
Kristen J Ostberg	32
Katie L Layman	
SCAQ 2:15.01	28
Jenifer L Bronson	30
Joy Tiernan	24
Suzanne C Robertson	27
Mary Pielot	
200 Meter Medley Relay Women 100+ SAN DIEGO 2:05.66	95
VICKY DAVIDSON MATHILDE BOUWMA KARLYN PIPES-NEILSEN D MORTENSEN	
NEM 2:08.69	42
Roma K Hunter	24
Elizabeth A Mancuso	27
Caitlin M Healey	26
Kathryn M Jantz	
FLAQ 2:18.54	35
Janey Mayville-Armas	23
Siobhan Murphy	29
Jennifer Martin	26
Katie Wenzel	
NEM 2:19.62	26
Alicia B Kaye	26
Brittany Achin	23
Christine I Nichols	41
Susan P Sotir	
NOVA 2:21.35	28
Ashley Merlo	28
Heidi M Kraus	27
Su Wang	31
Lana Kraus	
NEM 2:24.60	25
Elise J Beeger	27
Emily R Mitchard	26
Stacey L Mehringer	27
Caitlin C Leahy	
BAY 2:26.23	24
Ashley Acevedo	23
Meredith E Carpenter	28
Devon H Chen	30
Francisca Y Jonsson	
MVN 2:30.69	23
Melissa L DiGregorio	28
Kristen Zechmeister	34
Jessica M Helliwell	26
Heather L Gliniak	

GBM	2:34.02		NEM	4:44.73		GOLD	2:04.11		400 Meter Freestyle Relay Women 120+
Kristin A Marchionni	23		Roma K Hunter	42		Jill Johnson	44		<i>RED TIDE</i> 4:09.95 08
Rachel A Neild	28		Elizabeth A Mancuso	24		Ann Stewart	39		<i>SUSAN WAGNER</i>
Katie L Layman	32		Caitlin M Healey	27		Nicole Pierce	21		<i>KELLY MCPHERSON</i>
Katie Kearns	22		Kathryn M Jantz	26		Dale LeClair	40		<i>TAL SHPAIZER</i>
SCAQ	2:34.57		NEM	4:59.60		MAAC	2:06.00		<i>KRISTIN GARY</i>
Mary Pielot	27		Elise J Beeger	25		Beth E Goodridge	36	MVN	4:11.35
Suzanne C Robertson	24		Therese Andrews	25		Karen A Servas	48	Rebekah Olsen	29
Ann Yearwood	25		Stacey L Mehringer	26		Heather A O'Hearn	33	Cynthia J Lewis	34
Joy Tiernan	30		Lauren E Au	25		Marie Mittmann	40	Kimberlee L Frith	25
AKMS	2:37.28		MVN	5:10.11		NEM	2:06.40		Ahelee Sue M Osborn
Aimee Rathbun	26		Melissa L DiGregorio	23		Alycia L Howe	35	ARIZ	4:22.89
Amber Hahn	28		Kelly M Wilkings	23		Clewis K Howe	31	Nancy J Pitney	32
Andrea Kettler	26		Nichole Talbot	32		Susan P Sotir	41	Laura K Smith	43
Gina Taylor	29		Jessica M Helliwell	34		A Felder Derkacs	27	Sheila M Arredondo	44
400 Meter Freestyle Relay Women 100+			NEM	5:22.82		REDT	2:09.80		Laurel S Hill
<i>NEW ENGLAND</i> 4:09.10 01			Caileen Burns	23		Sarah Groff-Palermo	30	SWMS	4:35.90
<i>AMY DEVITO</i>			Clewis K Howe	31		Marta Montgomery	28	Serena H Johnson	32
<i>EMILY WANG</i>			Christine I Nichols	23		Abigail Fairman	32	Anne M Molenda	34
<i>JESSICA STOKES</i>			A Felder Derkacs	27		Anna Armentrout	38	Kealey M Sittler	32
<i>STEPHANIE MORAWSKI</i>			NEM	5:24.75		200 Meter Medley Relay Women 120+		Kathleen Thayer	30
NEM	4:22.26		Emma R Lyons	21		<i>RED TIDE NYC</i> 2:04.31 09		WCM	4:36.40
Stacey L Mehringer	26		Joan Rajfer	30		<i>KRISTIN GARY</i>		Karen L Duggan	39
Lauren E Au	25		Kate M Radville	27		<i>TAL SHPAIZER</i>		N Mendoza-Martens	33
Therese Andrews	25		Gabrielle B Fredman	27		<i>FALL WILLEBOORSDE</i>		Angela R Haack	35
Caitlin C Leahy	27		NOVA	5:30.43		<i>SUSAN WAGER</i>		Rebecca R Tukua	27
NOVA	4:26.92		Astrid A Cybulskis	35		TOC	2:03.95 NV	NEM	4:37.10
Heidi M Kraus	28		Emily C Perez	29		Shanna L Guzman	33	Christina A McCarthy	30
Ashley Merlo	28		Su Wang	27		Katie A Lyons	29	Jenny L Eaddy	32
Lana Kraus	31		Megan M MacDonald	24		Meg B Gill	24	Rachel A Handren	34
Su Wang	27		800 Meter Freestyle Relay Women 100+			Laureen K Welting	44	Natalie C Gorbunoff	31
FLAQ	4:32.20		<i>SAN DIEGO</i> 9:16.40 95			REDT	2:04.31	NOVA	4:50.74
Janey Mayville-Armas	35		<i>VICKY DAVIDSON</i>			Kristin Gary	42	Astrid A Cybulskis	35
Siobhan Murphy	23		<i>DIANNE GLEASON</i>			Tal Shpaizer	26	Megan Hedges	37
Katie Wenzel	26		<i>MATHILDE BOUWMA</i>			Fall Willeboordse	43	Tanya Maclean	33
Laura Lastfogel	27		<i>NANCY NORTH</i>			Susan Wager	44	Kendrea G Rivera	34
PLAN	4:33.16		GBM	11:24.16		MVN	2:06.05	NEM	4:58.73
Christine Manna	35		Crystie McGrail	25		Rebekah Olsen	29	Orla Furey	37
Vi-An Le	26		Katie L Layman	32		Cynthia J Lewis	34	Andrea Sonan	35
Allison Moore	23		Kristin A Marchionni	23		Kimberlee L Frith	25	Courtney A Slade	30
Heidi Hester	29		Katie Kearns	22		Jennifer Batcheller	41	Jennifer Downing	31
NEM	4:37.36		200 Meter Freestyle Relay Women 120+			WCM	2:11.07	CATM	4:59.40
Alicia B Kaye	26		<i>MISSION VIEJO</i> 1:52.76 09			Sarah Marshall	27	Corrie M Brockman	33
Brittany Achin	26		<i>KIMBERLEE FRITH</i>			Karen L Duggan	39	Cathy L Frazier	52
Christine I Nichols	23		<i>CYNTHIA LEWIS</i>			Amy C Beisheim	29	Christina M Boland	25
Susan P Sotir	41		<i>REBEKAH OLSEN</i>			Sara Valentine	45	Kristen B Schouten	29
BAY	4:43.56		<i>AHELEE SUE OSBORN</i>			ARIZ	2:13.20	LVM	5:00.62
V Alber-Glanstaetten	39		MVN	1:52.76		Laura K Smith	43	Martina V Hannon	38
Meredith E Carpenter	23		Kimberlee L Frith	25		Sheila M Arredondo	44	Violet A Colavito	26
Ashley Acevedo	24		Cynthia J Lewis	34		Laurel S Hill	40	Jamie Val	26
Devon H Chen	28		Rebekah Olsen	29		Nancy J Pitney	32	K Eddins-Jackson	41
MVN	4:45.25		Ahelee Sue M Osborn	51		OREG	2:14.74	HSAM	5:06.20
Jessica M Helliwell	34		NEM	1:55.18		Karen Andrus-Hughes	52	Diana R Philippi	41
Nichole Talbot	32		Roma K Hunter	42		Aubree M Gustafson	28	Jennifer P Gueniot	39
Melissa L DiGregorio	23		Sheryl Bierden	36		Erin M Popelka	28	Christine M Spicer	30
Heather L Gliniak	26		Caitlin M Healey	27		Megan M Lassen	39	Lisa A Warner	41
NEM	4:45.95		Elizabeth A Mancuso	24		NEM	2:15.80	400 Meter Medley Relay Women 120+	
Kate M Radville	27		NEM	1:59.87		Jenny L Eaddy	32	<i>MISSION VIEJO</i> 4:33.44 09	
Lauren H Tharaud	28		Jessica N Stokes	33		Jennifer Downing	31	<i>AHELEE SUE OSBORN</i>	
Allison M Wensley	27		Rachel A Handren	34		Christina A McCarthy	30	<i>CYNTHIA LEWIS</i>	
Caitlin M Healey	27		Jennifer Downing	31		Natalie C Gorbunoff	31	<i>REBEKAH OLSEN</i>	
NEM	4:54.05		Kirsten A Rasmuson	26		MAM	2:20.31	<i>KIMBERLEE FRITH</i>	
Tara Gianoulis	28		SYSM	2:01.30		Juliet E Cox	41	MVN	4:33.44
Deidre R Cullen	24		Courtney Hudak	23		Susanne P Rublein	39	Ahelee Sue M Osborn	51
Anna Kochalko	23		Fernette P Ramnath	44		Rebecca R Perry	45	Cynthia J Lewis	34
Kathryn P Sweeney	26		Tanya C Felton	30		Sarah M Chinn	25	Rebekah Olsen	29
SCAQ	4:57.62		Casey Augeri	24		IM	2:25.44	Kimberlee L Frith	25
Jenifer L Bronson	28		NOVA	2:02.46		Heidi Kafka	47	ISF	5:15.46
Joy Tiernan	30		Emily C Perez	29		Dana Litoff	25	Michelle C Harter	39
Suzanne C Robertson	24		Cristina Pelaez	22		Noelle M Wilhite	30	Victoria L Rian	43
Mary Pielot	27		Katie Osborne	46		Lauren Moore	29	Megan E Sobecki	24
400 Meter Medley Relay Women 100+			Emily J Odgers	41		WCM	2:27.78	Lisa L Zedonis	48
<i>SAN DIEGO</i> 4:41.95 97			REDT	2:02.61		Katelyn B Heise	23	NEM	5:16.71
<i>ALISON TERRY</i>			Kelsey Hays	27		Michele L Flemer	33	Courtney A Slade	30
<i>KARLYN PIPES-NEILSEN</i>			Susie Levi	35		Angela R Haack	35	Jennifer Downing	31
<i>NANCY NORTH</i>			Nicola Clegg	34		N Mendoza-Martens	33	Rachel A Handren	34
<i>DIANE GLEASON</i>			Rachel Lovejoy	40				Jessica N Stokes	33

SWMS	5:24.50		SYSM	2:03.29		WCM	2:28.46		400 Meter Medley Relay Women 160+		
Maresa Jackson		30	Kelley C Carpenter		52	Dess A Benedetto		41	<i>SAN DIEGO</i>	4:43.31	98
Anne M Molenda		34	Ellen K Bennett		46	S Sotelo-Osborne		48	<i>KARLYN PIPES-NEILSEN</i>		
Serena H Johnson		32	Laura Hamel		45	Kara L Gray		44	<i>CAROLINE KRATTLI</i>		
Kathleen Thayer		30	Cathy A Fedako		48	B J R Henry		45	<i>BARBARA DUNBAR</i>		
NOVA	5:28.11		WM	2:08.76		IM	2:31.48		<i>BETH KNIGHT</i>		
Tanya Maclean		33	Michele Madden		41	Stephanie A Bosse		37	LVM	5:12.98	
Kathyren I Downing		32	Anne Coley		54	Jane B Del Greco		53	Paula James		50
Megan Hedges		37	Jane MacDonald		40	Andrea J Block		48	K Eddins-Jackson		41
Katie T McEwen		38	Jeanne Kellachan		38	Tina Rajska		37	Kari S Adams		43
HSAM	5:43.16		SYSM	2:09.02		GAJA	2:36.25		Carolyn H Battin		55
Bonnie J Stockton		47	Allison M Tolpa		34	Donna L Hooe		47	RMST	5:19.63	
Christine M Spicer		30	Rachel H Bowman		44	Skippy Mattson		56	Kim M Brightwell		49
Diana R Philippi		41	Mary G Tucker		39	Tracy L Collett		39	Mandy W Dawson		47
Jennifer P Gueniot		39	Lisa N Repassy		43	Anna J Janss		50	Kathy S Gibson		49
SCAQ	5:44.23		MVN	2:10.41		NEM	2:39.17		Jennifer M O'Reilly		30
Jenifer L Bronson		28	Bonnie L Spivey		51	Karin E Stokes		48	MVN	5:41.49	
Erin A Flynn		37	Kelly A Richell		44	Margaret S Johns		55	Kelly A Richell		44
Mary Pielot		27	Theresa A Dobbs		47	Sheryl L Scott		47	Theresa A Dobbs		47
Joy Tiernan		30	Nichole Talbot		32	Heidi E Hansen		18	T J Sorenson		43
SPM	5:50.02		NEM	2:11.45					Bonnie L Spivey		51
Sarah R Swoch		24	Kristin M Hicks		41	400 Meter Freestyle Relay Women 160+			NEM	5:41.74	
Adrienne M Forkois		30	Sue Jensen		49	<i>RED TIDE NYC</i>	4:03.25	09	Sonia Chalfin		43
Sally M Decker		20	Andrea Sonan		35	<i>FALL WILLEBOORDSE</i>			Sue Jensen		49
Barbara A Mc Nulty		52	Sonia Chalfin		43	<i>JANE KELSEY</i>			Kristin M Hicks		41
LVM	5:52.33		SCMC	2:14.11		<i>SUSAN WAGER</i>			Tara Gianoulis		28
Martina V Hannon		38	Cheri Ellington		52	<i>KRISTIN GARY</i>			OREG	5:45.61	
Regina N Nelson		19	Tracey L Bailey		43	REDT	4:03.25		Ann R Goodman		50
Violet A Colavito		26	Laurie L Bossard		46	Fall Willeboordse		43	Anicia Criscione		36
Joanne Saul		51	Laura Bryce		36	Jane Kelsey		34	Evelyn G Pryor		32
AKMS	6:17.35		GAJA	2:14.30		Susan Wager		44	Christina M Fox		49
Andrea Kettler		26	Alison Lontz		37	Kristin Gary		42	SCAQ	5:51.41	
Amber Hahn		28	Maria Vazquez		44	WCM	4:22.75		Melissa J Latt		46
Aimee Rathbun		26	Patricia Constantino		54	Debbie M Santos		41	Karen L Melick		52
Maura Shea		54	Sheila Humberstone		33	Lisa A Ward		45	Mary K Jurey		43
			MVN	2:17.41		B J R Henry		45	Mary Sloane		51
			Heather L Gliniak		26	Sara Valentine		45	MICH	5:59.63	
			Therese M O'Rourke		47	MESC	4:23.04		Maddie Diedo		51
			Lisa J Augerson		46	Jessica Knight Beers		29	Jenny L Birmelin		32
			Robin M Smith		54	Cheryl A Kupan		45	Marilyn E Early		52
			200 Meter Medley Relay Women 160+			Alina M Perez-Smith		39	Karen C Rosinski		47
			<i>SAN DIEGO</i>	2:06.09	03	GOLD	4:31.54		SOBA	6:03.38	
			<i>KARLYN PIPES-NEILSEN</i>			Birgit R Lohberg		44	Elizabeth Snyder		40
			<i>CAROLINE KRATTLI</i>			Pat A Sargeant		56	Cynthia Snyder		44
			<i>VICKY DAVIDSON</i>			Celia C Devanney		52	Jeanne A Fratello		41
			<i>JANET COOVER</i>			Jill D Johnson		44	Elizabeth C Hjorth		44
			MESC	2:11.74		WH20	4:33.47		NOVA	6:14.69	
			Jessica Knight Beers		29	Elizabeth A Vucinich		29	Paula J Fell		44
			Cheryl A Kupan		45	Morri KleineSpang		53	Kim S Thornton		57
			Anne Uecker		49	Susan D Shore		47	Barbara A Lastelic		43
			Alina M Perez-Smith		39	Amy L Dantzler		45	Kerry Deputy		48
			WCM	2:12.17		NEM	4:35.33		ARIZ	6:38.90	
			Margee M Curran		48	Lissa Winstanley		40	Sheila M Arredondo		44
			Debbie M Santos		41	Catherine L Petersen		48	Joanne Menard		61
			Lisa A Ward		45	Kim M Donovan		46	Helene R Nehrebecki		29
			Alison H Zamanian		39	Kirsten J Thompson		44	Elizabeth A Glorioso		44
			GOLD	2:21.27		MVN	4:35.50		800 Meter Freestyle Relay Women 160+		
			Ann K Stewart		39	Bonnie L Spivey		51	<i>RED TIDE NYC</i>	8:56.55	09
			Brooke Girard		33	T J Sorenson		43	<i>JANE KELSEY</i>		
			Celia C Devanney		52	Kelly A Richell		44	<i>FALL WILLEBOORDSE</i>		
			Jill D Johnson		44	Jennifer Batcheller		41	<i>SUSAN WAGER</i>		
			SYSM	2:22.14		LVM	4:37.84		<i>KRISTIN GARY</i>		
			Fernette P Ramnath		44	Kari S Adams		43	REDT	8:56.55	
			Ellen K Bennett		46	Carolyn H Battin		55	Jane Kelsey		34
			Karen M Spaun		45	Joanne Saul		51	Fall Willeboordse		43
			Cathy A Fedako		48	Paula James		50	Susan Wager		44
			NOVA	2:27.22		NOVA	4:48.78		Kristin Gary		42
			Emily J Odgers		41	Colleen M Yanco		50	SYSM	9:33.78	
			Kim S Thornton		57	Barbara A Lastelic		43	Ellen K Bennett		46
			Colleen M Yanco		50	Kathyren I Downing		32	Fernette P Ramnath		44
			Julia M Juliusson		44	Julia M Juliusson		44	Cathy A Fedako		48
			NEM	2:27.44		SCMC	4:54.49		Courtney Hudak		23
			Kendra McDowell		38	Laura Bryce		36	WCM	9:36.44	
			Lissa Winstanley		40	Tracey L Bailey		43	Debbie M Santos		41
			Susanne Schoeller		47	Hayley K Reed		29	B J R Henry		45
			Kirsten J Thompson		44	Cheri Ellington		52	Lisa A Ward		45
									Suzanne M Heim-Bowen		51

LVM	10:09.67		ART	2:40.19		400 Meter Freestyle Relay Women 200+	NEM	6:53.18		
Kari S Adams		43	Robin Porter		58	<i>GOLD COAST</i>	4:28.84	08	Joan Reilly	55
Jamie Val		26	Gloria Choo		53	<i>DEBBIE CAVANAUGH</i>			Alison Goulder	58
Joanne Saul		51	Michelle Martin		60	<i>PEGGY MCDONNELL</i>			Edie Jirak	54
Carolyn H Battin		55	Revai Seiler		31	<i>TANYA HANSON</i>			Maura Twomey	53
NOVA	10:17.86		HMS	2:45.25		<i>PATRICIA SARGEANT</i>			ART	7:10.12
Emily J Odgers		41	Mary Adams		54	MVN	5:19.14		Jeannie Elkovich	36
Julia M Juliusson		44	TinaMarie Bell		44	Therese M O'Rourke		47	Gloria Choo	53
Barbara A Lasticic		43	Cindy Clutter		49	Theresa A Dobbs		47	Michelle Martin	60
Colleen M Yanco		50	Margaret Hair		54	Gwen Uthus		55	Robin Porter	58
ISF	11:16.51		MOVY	2:45.97		Alison A Mitchell		55	800 Meter Freestyle Relay Women 200+	
Lisa L Zedonis		48	Nina S McKenna		54	O*H*	5:30.14		<i>GOLD COAST</i>	9:40.96
Lindy E Eime		48	Deborah R Garnett		57	Martha S Dougherty		47	<i>DEBBIE CAVANAUGH</i>	09
Ellen D Gregory		45	Shayne Malone		51	Pam G Nickle		58	<i>CELIA DEVANNEY</i>	
Cheryl Gettelfinger		52	Anne Clark		47	Jean C Koeberle		49	<i>PAT SARGEANT</i>	
MOVY	11:33.17		200 Meter Medley Relay Women 200+			Diane F Rothenberg		56	<i>BIRGIT LOHBERG</i>	
Stacey A Vorhies		39	<i>OREGON</i>	2:16.23	05	BAY	5:30.18		GOLD	9:40.96
Diane L Werner		51	<i>VALERIE JENKINS</i>			B Gale Watlington		47	Debbie Cavanaugh	51
Terri A Lees		56	<i>COLLETTE CRABBE</i>			Suzanne M Morris		54	Celia Devanney	52
Lisa M Elsener		40	<i>JOY WARD</i>			Barbara J Klencke		52	Pat Sargeant	56
SKY	12:07.99		<i>KAREN ANDRUS-HUGHES</i>			Laurie J Lewis		48	Birgit Lohberg	44
Janice Kregor		53	GOLD	2:18.67		NEM	5:30.60		BAY	12:15.32
Pam Kimmel		45	Pat Sargeant		56	Susanne Schoeller		47	Barbara J Klencke	52
Meg Smath		53	Debbie Cavanaugh		51	Susie L Glines		58	Laurie J Lewis	48
Michelle Ward		41	Birgit Lohberg		44	Christine S Key		50	Suzanne M Morris	54
MICH	12:09.06		Celia Devanney		52	Kate F Yoder		46	Sue Free	47
Janette L Heaton		40	GERM	2:22.82		FLAQ	5:33.58		FLAQ	12:26.89
Irene Pawley-Kennedy		42	Lisa Van Pelt-Diller		51	Danielle Ogier		57	Linda Webb	64
Maria C MacGreggor		39	Amy B Cooley		53	Linda Larson		54	Linda Larson	54
Suzanne Grebe		48	Jeanne L Lappin		54	Linda Webb		64	Sarah Bennett	46
VMST	12:41.26		Karen R Cosgrove		51	Ann Thomas		49	Ann Thomas	49
Charlotte A Hollings		45	MVN	2:27.42		RHMS	5:43.29		MVN	12:41.16
Susan P McKerns		45	Ahelee Sue M Osborn		51	Susie W Powell		57	Robin M Smith	54
Esther V Platsis		39	Gwen Uthus		55	Catherine Nam		41	Gwen Uthus	55
Andrea T Latell		36	T J Sorenson		43	Gillian J Clark		61	Alison A Mitchell	55
200 Meter Freestyle Relay Women 200+			Bonnie L Spivey		51	Julia A Fornage		48	Bonnie K Kotzbach	65
<i>NEW ENGLAND</i>	1:58.64	04	ARIZ	2:31.03		NEM	5:47.65		NOVA	13:06.53
<i>JACKI HIRSTY</i>			Katryn S James		54	Edie Jirak		54	Henrietta C Spencer	65
<i>JOEL FELDMANN</i>			Amy Mullaney		49	Joan Reilly		55	Sherry Brooks	49
<i>KARLA NISLEY-BLACK</i>			Lisa Ferrara		44	Maura Twomey		53	Heather J Stolte	37
<i>TRACY GRILLI</i>			Christie Altman		60	Chris Pasterczyk		43	Kim S Thornton	57
GOLD	1:59.65		O*H*	2:35.76		HSAM	6:00.92		BAY	14:25.17
Debbie Cavanaugh		51	Ann H Guins		56	Bonnie J Stockton		47	Jacklyn N Litman	59
Pat Sargeant		56	Pam J Allen		54	Helen E Welbourn		57	Jean E Allan	51
Celia Devanney		52	Pam Beck		52	Marilyn A Ramey		69	Marion I Quinones	39
Birgit Lohberg		44	Melinda J Smith		57	Patricia S Emerich		56	Kathy R Bailey	60
MESC	2:08.33		NEM	2:37.13		GBM	6:19.50		200 Meter Freestyle Relay Women 240+	
Diann Uustal		63	Karin E Stokes		48	Katie L Layman		32	<i>DC MASTERS</i>	2:19.96
Cheryl A Kupan		45	Sheryl L Scott		47	Jana Slezak		44	<i>BARBARA FRID</i>	00
Anne Uecker		49	Tracy L Grilli		52	Karol L Layman		65	<i>BETH SCHREINER</i>	
Beth O Fries		51	Margaret S Johns		55	Aagje A Caron		68	<i>JAYNE BRUNER</i>	
FLAQ	2:22.59		FLAQ	2:37.33		NEM	6:27.34		<i>JOANN LEILICH</i>	
Linda Webb		64	Linda Larson		54	Margaret S Johns		55	UCLA	2:33.77
Ann Thomas		49	Maria Paiva		44	Patty Anderson		60	Christie Ciraulo	56
Ellen Itzler		51	Ann Thomas		49	Barbara Hardy		65	Kathleen L Komar	60
Sarah Bennett		46	Danielle Ogier		57	Sheryl L Scott		47	Helen Geoffrion	70
REDT	2:31.00		BAY	2:51.69		400 Meter Medley Relay Women 200+			Brenda H Jarmakani	62
Barbara Charles		64	Barbara J Klencke		52	<i>SAN DIEGO</i>	5:07.75	01	ARIZ	2:57.17
Laura Colby		52	Suzanne M Morris		54	<i>MARILYN FINK</i>			Sally A Bolar	70
Rowan Mestecky		43	Laurie J Lewis		48	<i>CAROLINE KRATTLI</i>			Helen H Bayly	72
Joey Johansson		51	B Gale Watlington		47	<i>BARBARA DUNBAR</i>			Judy L Gillies	61
MVN	2:31.63		MVN	2:53.23		<i>JEANNE LITTLE</i>			Susan E Dawson-Cook	46
Julie P Heather		51	Alison A Mitchell		55	GERM	5:09.94		TCAM	3:21.11
Gwen Uthus		55	Gillian Y Doxzon		56	Lisa Van Pelt-Diller		51	Lolly Owens	70
Robin M Smith		54	Jeanne Little		72	Amy B Cooley		53	Connie L Williams	63
Beverly J Montrella		63	Mary L Woods		50	Jeanne L Lappin		54	Julie K Giove	60
TCYS	2:36.12		RHMS	2:56.28		Denise L Noznesky		43	Arlene Proebsting	66
Julia Reed		53	Maggie H Tevis		61	ARIZ	5:42.24		GAJA	3:58.05
Ona M Kareiva		55	Catherine Nam		41	Katryn S James		54	Beth Lent	66
Elizabeth Bruce		48	Susie W Powell		57	Amy Mullaney		49	Dolores Petmecky	74
Diana L Temple		52	Julia A Fornage		48	Ann Deputy		45	Elizabeth Powell	39
NEM	2:36.38					Christie Altman		60	Sue Ottosen	66
Edie Jirak		54				MVN	6:22.57			
Maura Twomey		53				Lisa J Augerson		46		
Joan Reilly		55				Gillian Y Doxzon		56		
Alison Goulder		58				Therese M O'Rourke		47		
						Gwen Uthus		55		

200 Meter Medley Relay Women 240+	ARIZ	6:46.99	46	FMM	18:14.86	69	WCM	9:12.66	80
OREGON 2:41.53 08	Becki P Major		46	Margie Hutinger		69	Betty T Mc Millan		80
BARBARA FRID	Helen H Bayly		72	Sue A Moucha		51	Joyce M Haworth		72
GINGER PIERSON	Judy L Gillies		61	Jean M Allen		69	Jae Howell		87
JOY WARD	Sally A Bolar		70	Patricia M Bond		71	Barbara R Owens		80
SANDI ROUSSEAU									
MAM 3:09.27	WCM 7:40.27			200 Meter Freestyle Relay Women 280+			HSAM 9:27.06		
Ruth Y Shaps 62	Pamela A Taub 59			VIRGINIA 2:42.62 09			Marlee R Valderhaug 68		
Jennie D White 60	Lisa S Chin 66			BETSY DURRANT			Nancy L Reed 82		
Susie A Caso 63	Stephanie I Scott 62			BETH SCHREINER			Eileen S Kelly 76		
Peg K Mc Partland 67	Maureen B Daniel 61			LAURA WALKER			Trish A Hunter 75		
				JOHNNIE DETRICK					
DAM 3:26.79	400 Meter Medley Relay Women 240+			VMST 2:42.62			400 Meter Medley Relay Women 280+		
Susan L Munn 71	OREGON 5:43.15 09			Betsy Durrant 68			ARIZONA 6:54.56 04		
Lee Ann Bailey 55	JOY WARD			Beth Schreiner 68			NANCY KINNEY		
Betty L Dugan 68	GINGER PIERSON			Laura S Walker 72			CAROL TAYLOR		
Kay Moreau 61	MJ CASWELL			Johnnie Detrick 74			SALLY BOLAR		
	SANDI ROUSSEAU						GAIL ROPER		
ARIZ 3:29.55	OREG 5:43.15			O*H* 3:31.99			MVN 9:40.49		
Helen H Bayly 72	Joy Ward 67			Prudy J Hall 71			Maurine E Kornfeld 88		
Susan E Dawson-Cook 46	Ginger L Pierson 63			Lilly G Kron 78			Margrit Graef 78		
Sally A Bolar 70	MJ Caswell 48			Nancy A Waite 75			Beverly J Montrella 63		
Judy L Gillies 61	Sandi Rousseau 62			Marianne B Brogan 74			Betty Y Durdy 81		
ARIZ 3:33.88	O*H* 6:19.83			200 Meter Medley Relay Women 280+			800 Meter Freestyle Relay Women 280+		
Nancy L Hewes 56	Ann H Guins 56			ARIZONA 3:01.44 04			VIRGINIA 13:16.85 09		
Susan S Spinosa 68	Lilly Kron 78			NANCY KINNEY			JOHNNIE DETRICK		
Gynt Clifford 71	Pam Beck 52			CAROL TAYLOR			BETSY DURRANT		
Sandy Reed 65	Melinda J Smith 57			GAIL ROPER			LAURA WALKER		
				SALLY BOLAR			BETH SCHREINER		
FACT 3:34.51	SDSM 6:29.96			WCM 4:09.71			VMST 13:16.85		
Alice F Kelly 61	Linda K Rudolf 46			Coralie O Bidwell 83			Johnnie Detrick 74		
Joyce W Hutchinson 68	Diane M Hirakawa 60			Ann M Hirsch 78			Betsy Durrant 68		
Rae E Suttie 65	Barbara G Dunbar 60			Joan E Alexander 77			Laura S Walker 72		
Susan J Newland 68	Adrienne S Pipes 75			Donna Monroe 76			Beth Schreiner 68		
MARY 4:01.64	ARIZ 8:08.21			O*H* 4:11.89			HSAM 20:06.24		
Gail G Anderson 58	Helen H Bayly 72			Prudy J Hall 71			Patricia S Emerich 56		
Carolyn J Foster 64	Judy L Gillies 61			Lilly G Kron 78			Nancy L Reed 82		
Cindy G Konits 55	Susan E Dawson-Cook 46			Nancy A Waite 75			Eileen S Kelly 76		
Jane Hall 66	Sally A Bolar 70			Marianne B Brogan 74			Trish A Hunter 75		
WCM 4:22.04	LBG 8:22.16			SPM 4:29.10			200 Meter Freestyle Relay Women 320+		
Pamela A Taub 59	Patricia R Nielson 77			Peggy Coulthard 88			FL MAVERICKS 3:25.71 02		
Lisa S Chin 66	Anne M Jacobus 59			Sandy L Steer 70			JEAN TROY		
Stephanie I Scott 62	Heather C Lambert 55			Judy K Humbarger 59			KAY SCHIMPF		
Dixie C Germolus 82	Anita E Cole 62			Elaine Bromwich 67			GERTRUD ZINT		
							FLORENCE CARR		
400 Meter Freestyle Relay Women 240+	HSAM 8:31.02			WCM 4:42.03			No Relays		
TAMALPAIS 4:56.63 09	Marlee R Valderhaug 68			Betty T Mc Millan 80			200 Meter Medley Relay Women 320+		
LAURA VAL	Marilyn A Ramey 69			Joyce M Haworth 72			FL MAVERICKS 4:13.67 02		
JUDY EISENMAN	Helen E Welbourn 57			Jae Howell 87			REGAN KENNER		
NANCY RIDOUT	Nancy L Reed 82			Barbara R Owens 80			GERTRUD ZINT		
LINDA SHOENBERGER							FLORENCE CARR		
TAM 4:56.63	FMM 9:34.40			400 Meter Freestyle Relay Women 280+			KAY SCHIMPF		
Laura B Val 58	Sue A Moucha 51			VIRGINIA 5:51.39 09			No Relays		
Judy A Eisenman 55	Jean M Allen 69			LAURA WALKER			400 Meter Freestyle Relay Women 320+		
Nancy J Ridout 67	Patricia A Tullman 72			JOHNNIE DETRICK			FLA MAVERICK 8:45.29 07		
Linda R Shoenberger 62	Margie Hutinger 69			BETSY DURRANT			JEAN TROY		
O*H* 5:50.49	800 Meter Freestyle Relay Women 240+			BETH SCHREINER			JUNE REYNOLDS		
Laura L Kessler 49	TAMALPAIS 10:58.88 09			VMST 5:51.39			RUTH HOSKINSON		
Lilly Kron 78	JUDY EISENMAN			Laura S Walker 72			GLADYS OLSEN		
Ann H Guins 56	LAURA VAL			Johnnie Detrick 74			VMST 9:41.96		
Melinda J Smith 57	NANCY RIDOUT			Betsy Durrant 68			Marianna Berkley 87		
UCLA 5:54.63	LINDA SHOENBERGER			Beth Schreiner 68			Terry Sokolik 82		
Christie Ciraulo 56	TAM 10:58.88			VMN 6:13.90			Miriam K Tuovila 84		
Helen Geoffrion 70	Judy A Eisenman 55			Beverly J Montrella 63			Jeanne H Meredith 81		
Brenda H Jarmakani 62	Laura B Val 58			Jeanne Little 72			400 Meter Medley Relay Women 320+		
Kathleen Komar 60	Nancy J Ridout 67			Mindy M Dougherty 57			WALNUT CREEK 10:12.19 97		
OREG 6:10.16	Linda R Shoenberger 62			Maurine E Kornfeld 88			FRIEDA SIDORSKI		
Joy Ward 67	VMN 11:29.11			WCM 6:20.10			SALLY JOY		
Esther B Ellis 64	Beverly J Montrella 63			Karen L Murphy 49			JEAN DURSTON		
Jeanna Summers 55	Mindy M Dougherty 57			Donna Monroe 76			MARY JANE REEVES		
Elizabeth H Budd 55	Jeanne Little 72			Joan E Alexander 77			No Relays		
OREG 6:10.16	Bonnie L Spivey 51			Ann M Hirsch 78			800 Meter Freestyle Relay Women 320+		
UVN 6:24.53	SDSM 12:45.81			FMM 8:20.55			MAVERICKS 18:25.47 01		
Gillian Y Doxzon 56	Barbara G Dunbar 60			Margie Hutinger 69			KAY SCHIMPF		
Margrit Graef 78	Linda K Rudolf 46			Patricia A Tullman 72			PEGGY HUGHES		
Lisa J Augerson 46	Diane M Hirakawa 60			Jean M Allen 69			JUNE REYNOLDS		
Bonnie K Kotzbach 65	Adrienne S Pipes 75			Patricia M Bond 71			FLORENCE CARR		
ARIZ 6:45.96	O*H* 13:00.46						No Relays		
Nancy L Hewes 56	Ann H Guins 56								
Sandy Reed 65	Melinda J Smith 57								
Susan S Spinosa 68	Lilly Kron 78								
Gynt Clifford 71	Laura L Kessler 49								

Men's Relays

200 Meter Freestyle Relay Men 72+

<i>SOUTH BAY</i>	1:37.95	09
<i>PATRICK JACOBSON</i>		
<i>JAMES ECKSTEIN</i>		
<i>JEFF HART</i>		
<i>DEVIN BRADY</i>		
SOBA	1:37.95	
Patrick S Jacobson		25
James R Eckstein		25
Jeff W Hart		23
Devin H Brady		26
MOVY	1:40.56	
Hadleigh L Tyler		23
Kyle F Renne		19
Patrick C Dyer		20
Daniel K Paulling		23
NEM	1:41.24	
Scott A Mc Inerney		23
Sean Sullivan		24
Michael W Lenihan		24
Wes W Gardner		24
NEM	1:50.07	
Ethan T Brown		24
Jacob P Shoemaker		19
Jarrod R Shoemaker		27
Joseph L Sipos		29
FINS	2:15.03	
Sean Gillick		24
Michael J Goldstein		25
Robert S Shirley		26
Minh Q Truong		24
200 Meter Medley Relay Men 72+		
<i>NEW ENGLAND</i>	1:49.66	09
<i>WES GARDNER</i>		
<i>MICHAEL LENIHAN</i>		
<i>GREGORY BETTENCOURT</i>		
<i>SCOTT MCINERNEY</i>		
NEM	1:49.66	
Wes W Gardner		24
Michael W Lenihan		24
Gregory Bettencourt		24
Scott A McInerney		23
400 Meter Freestyle Relay Men 72+		
<i>NEW ENGLAND</i>	3:40.01	09
<i>SCOTT MCINERNEY</i>		
<i>WES GARDNER</i>		
<i>KYLE MCELROY</i>		
<i>GREGORY BETTENCOURT</i>		
NEM	3:40.01	
Scott A Mc Inerney		23
Wes W Gardner		24
Kyle A McElroy		22
Gregory Bettencourt		24
LVM	4:20.53	
Yan Pronin		29
David D Battin		20
Samuel A Feldman		19
Dmitry Uchitel		29
400 Meter Medley Relay Men 72+		
<i>FINS</i>	3:58.83	08
<i>COREY WELCH</i>		
<i>GERARD MAYER</i>		
<i>ROGER BURLEIGH</i>		
<i>RYAN SMITH</i>		
NEM	4:06.75	
Sean Sullivan		24
Michael W Lenihan		24
Scott A McInerney		23
Wes W Gardner		24
NEM	4:29.51	
Ethan T Brown		24
Jacob P Shoemaker		19
Joseph L Sipos		29
Jarrod R Shoemaker		27

MOVY	4:29.76	
Daniel K Paulling		23
Patrick C Dyer		20
Kyle F Renne		19
David A Blair		22
NOVA	4:43.85	
Tommy S Thompson		22
John J Graass		27
Geza Futo Tendai		23
Antonio Yang		27
800 Meter Freestyle Relay Men 72+		
<i>SOUTH BAY</i>	8:16.36	09
<i>DEVIN BRADY</i>		
<i>JEFF HART</i>		
<i>JAMES ECKSTEIN</i>		
<i>PATRICK JACOBSON</i>		
SOBA	8:16.36	
Devin H Brady		26
Jeff W Hart		23
James R Eckstein		25
Patrick S Jacobson		25
200 Meter Freestyle Relay Men 100+		
<i>EL SEGUNDO</i>	1:35.70	97
<i>FRANK WATTLES</i>		
<i>DEREK ROBINSON</i>		
<i>MARCEL RINZLER</i>		
<i>BERT BERGEN</i>		
NEM	1:41.97	
James A Allworth		29
David F Bazylewicz		25
Justin R Brinkmeyer		28
Andrew DiMichele		26
REDT	1:43.75	
Nicholas Hernandez		21
Amir Rozwadowski		31
Jeremy Fain		32
James Lawler		27
AGUA	1:47.16	
Marko Turcinov		26
Ryan Aiken		30
Chris Gonzales		30
Connor Murphy		26
PNA	1:49.42	
Jay Nygaard		30
Richard Kocher		30
Kalen Carney		30
Christopher Blacker		29
REDT	1:55.99	
Brian Mullen		31
John Royer		27
Josh Storch		27
Heon Goo Lee		27
NEM	1:56.01	
Bryan J Guarnier		26
Josh E Shea		36
Brian P Moynihan		27
Jonathan S Biethan		25
BCTM	1:57.49	
Jason Koon		29
John Gerace		25
Dennis Feihel		25
Tristan Dreisbach		26
TNYA	2:00.27	
Noah Aberlin		27
Aaron Ahedo		25
Alex Barclay		28
Joshua Judge		33
IM	2:00.85	
Michael W Cowen		24
John Morris		25
Bjorn Oxos		24
Brian Krenzer		31
ART	2:01.01	
Ryan Plantz		26
Ken Sutha		28
Chris Mayer		33
Matt Holder		32

200 Meter Medley Relay Men 100+

<i>EL SEGUNDO</i>	1:45.73	97
<i>DEREK ROBINSON</i>		
<i>DAVE HUSTON</i>		
<i>MARCEL RINZLER</i>		
<i>BERT BERGEN</i>		
SOBA	1:50.63	
Devin H Brady		26
Patrick S Jacobson		25
Jeff W Hart		23
Mark Tripp		29
NEM	1:58.54	
Justin R Brinkmeyer		28
Andrew DiMichele		26
David F Bazylewicz		25
Sean Sullivan		24
NOVA	2:03.40	
Michael D Spiegel		26
Magid Ahmadi-Kashani		37
John J Graass		27
Antonio Yang		27
IM	2:05.00	
Michael H Day		26
Michael A Thiry		34
Bjorn Oxos		24
Matthew E Wicklander		35
MOVY	2:05.57	
Daniel K Paulling		23
Bill Sherman		51
Patrick C Dyer		20
David A Blair		22
WH20	2:07.06	
Gavin L Jones		23
Slava Agafonoff		22
Joel Mc Kenna		39
Enrique A Ochoa		27
MVN	2:17.26	
Jeremy M Henry		30
Dorab N Sethna		29
Rykk J Bracamonte		29
Rafael A Barrero		30
NEM	2:23.57	
V Charaukhin		22
Dan Frisch		26
Abraham E Rogers		36
Lorenzo Tassistro		20
400 Meter Freestyle Relay Men 100+		
<i>SOUTH BAY</i>	3:35.04	09
<i>MARK TRIPP</i>		
<i>JEFF HART</i>		
<i>PATRICK JACOBSON</i>		
<i>DEVIN BRADY</i>		
SOBA	3:35.04	
Mark Tripp		29
Jeff W Hart		23
Patrick S Jacobson		25
Devin H Brady		26
NEM	3:48.92	
David F Bazylewicz		25
Justin R Brinkmeyer		28
Michael W Lenihan		24
Andrew DiMichele		26
MOVY	3:57.98	
Daniel K Paulling		23
Patrick C Dyer		20
David A Blair		22
Douglas J Hayden		44
MVN	3:59.39	
Jesse M Trowbridge		28
Rykk J Bracamonte		29
Dorab N Sethna		29
Justin K Sandvig		32
NOVA	4:02.56	
John J Graass		27
Mark W Merlo		31
David A Giraldo		28
Antonio Yang		27

BAY	4:34.16	
Peter W Pun		27
John Tornatore-Piili		26
Paul Saab		31
Byron C Ellis		32
NEM	4:48.30	
Peter Racheotes		34
Matthew Dindinger		30
Doug Butters		27
Dan Frisch		26
400 Meter Medley Relay Men 100+		
<i>NEW ENGLAND</i>	3:54.64	06
<i>CHRIS SHEPPARD</i>		
<i>AUDY OKTAVIAN</i>		
<i>DAVID SEARLES</i>		
<i>BRIAN FEHLAU</i>		
NEM	4:17.45	
David F Bazylewicz		25
Andrew DiMichele		26
James A Allworth		29
Justin R Brinkmeyer		28
SOBA	4:23.48	
Devin H Brady		26
Mark Tripp		29
Jeff W Hart		23
James R Eckstein		25
800 Meter Freestyle Relay Men 100+		
<i>DAVIS AQUATIC</i>	7:57.87	95
<i>MICHAEL COLLINS</i>		
<i>MATT GRAHN</i>		
<i>BRAD WINSOR</i>		
<i>JOHN KEPPELER</i>		
MVN	8:42.40	
Jesse M Trowbridge		28
Rykk J Bracamonte		29
Justin K Sandvig		32
Juan Carlo T Piccio		28
NOVA	9:10.69	
Geza Futo Tendai		23
David A Giraldo		28
Joshua J Kashuk		25
Michael D Spiegel		26
200 Meter Freestyle Relay Men 120+		
<i>SCAQ</i>	1:32.97	09
<i>MATTHEW CORNUIE</i>		
<i>MATTHEW MCGINNIS</i>		
<i>PETER FORD</i>		
<i>DAN WEGNER</i>		
SCAQ	1:32.97	
Matthew Cornue		34
Matthew W McGinnis		24
Peter Ford		30
Dan Wegner		38
GOLD	1:39.64	
Luis Comulada		34
Roger Stoudt		35
Robert Rivera		31
Corey Welch		26
MVN	1:40.87	
Jeffrey A Mitchell		40
Derek L Guffey		35
David M Sumner		39
Steve Gunnell		39
FLAQ	1:41.85	
Kevin Semisch		43
Eduard Tiozzo		36
Terry Lage		41
Patrick Harrington		38
GBM	1:42.16	
Jim E Robertson		40
Ryan C Drasher		27
Darren Johnson		28
Guy S Davis		50

SOBA	1:42.76		ROSE	1:54.95		ARIZ	4:18.99		MVM	9:07.91	
Jeff W Hart	23		Jose Desouza	38		Jeff P Commings	35		Andrew P Whitehead	27	
Mark Tripp	29		Chad A Durieux	30		Derek C Spires	36		Scott J Lanterman	44	
Brian A Merrigan	49		Ryan Wensley	23		Kent M Johnson	41		Tim Dietrich	34	
Devin H Brady	26		Ian A Neubauer	29		Brandon J Schindler	33		Craig S Gawlick	28	
NEM	1:44.06		400 Meter Freestyle Relay Men 120+			ARIZ	4:20.01		NOVA	9:08.59	
Robert Brannan	33		SCAQ	3:23.69	09	Joel M Wainwright	36		Magid Ahmadi-Kashani	37	
J Dan Buckland	28		<i>DAN WEGNER</i>			R Sean Justice	33		Jim Dietrich	38	
Eric K Zwemer	25		<i>ERIK HOCHSTEIN</i>			Brent Creager	30		John J Kirker	38	
Noel LaPierre	37		<i>ERIK TOLMACHOFF</i>			Trent Guerin	35		Lee Jacobs	40	
ARIZ	1:45.14		<i>MATTHEW MCGINNIS</i>			MVN	4:21.71		ROSE	9:13.54	
Joel M Wainwright	36		SCAQ	3:23.69		David M Sumner	39		Michael D Lucero	39	
R Sean Justice	33		Dan Wegner	38		Eric B Kord	36		Dave M Paris	35	
Brent Creager	30		Erik Hochstein	41		Steve Gunnell	39		Daniel W Besocke	34	
Trent Guerin	35		Erik D Tolmachoff	28		Jesse M Trowbridge	28		David N Pekarek	26	
NEM	1:45.66		Matthew W McGinnis	24		GBM	4:22.76		MESC	9:20.46	
Dave Titus	33		TXLA	3:31.87		Darren Johnson	28		Jon D Millett	44	
Russell E Higgins	34		Marcio Menezes	30		Edmund J Gendreau	47		Bruce A Maxwell	40	
Robert Winograd	30		Todd Bartee	40		Ryan C Drasher	27		Jeremy R Hutchinson	34	
Kevin R Kosiorek	32		Tyler Blessing	37		Jim E Robertson	40		Zachary A Gray	26	
NEM	1:46.07		Mike Varozza	42		NEM	4:27.12		200 Meter Freestyle Relay Men 160+		
Kaan Duru	39		BAY	3:40.32		Robert Winograd	30		LONGHORN	1:35.44	08
Trent D Theroux	42		Clayton P Jones	30		Kevin R Kosiorek	32		<i>TYLER BLESSING</i>		
Matthew R Gilson	42		Casey Ketterling	32		Dave Titus	33		<i>MIKE VAROZZA</i>		
Jared W Walkenhorst	35		Darrin T Connolly	38		Abraham E Rogers	36		<i>ANDERS RASMUSSEN</i>		
200 Meter Medley Relay Men 120+			John T Matarangas	39		ISF	4:33.20		<i>MAXWELL STINCHCOMBE</i>		
BAYLOR/L STAR	1:45.01	94	LVM	3:42.78		Patrick A Morgan	30		TXLA	1:36.53	
JAY YARID			Mark A Magee	41		Ryan K Stephens	38		Tyler J Blessing	37	
GREG RHODENBAUGH			Jarvis I Marlow	33		Rosendo Tansinsin	37		Anders M Rasmussen	46	
BOBBY PATTEN			Keith Dennison	39		Robert D Simon	39		Todd A Bartee	40	
MOOK RHODENBAUGH			Ben Erickson	28		ARIZ	4:36.31		Mike J Varozza	42	
TOC	1:45.06		WCM	3:43.77		Mark D Hickman	44		MESC	1:37.87	
Lee G Wanie	35		Andy M Brown	31		Brian Morrison	18		Michael J Schmidt	47	
Gary N Marshall	27		Roque J Santos	41		Jim S Stites	52		Michael S Ross	41	
Trent T Holsman	29		Hector Chao	45		Carl S Miller	21		Zachary A Gray	26	
Scott C Greenwood	32		Andy J Nonaka	30		NEM	4:45.35		Douglas M Pride	46	
SCAQ	1:50.53		MVN	3:44.28		Michael C Paine	48		BLU	1:40.72	
Dan Wegner	38		Attila R Szilagyi	28		Paolo G Martini	42		Keith M Switzer	46	
Kenneth R Rippetoe	40		Derek L Guffey	35		Bryan J Guarnier	26		Scot H Weiss	44	
Erik D Tolmachoff	28		David M Sumner	39		Jonathan S Biethan	25		Marc D Middleton	58	
Erik Hochstein	41		Eric B Kord	36		800 Meter Freestyle Relay Men 120+			Ambrose Gaines	50	
NOVA	1:51.18		FLAQ	3:45.45		SCAQ	7:44.51	09	SCAQ	1:42.46	
Marcel Rinzler	38		Terry Lage	41		<i>DAVID SCHLESINGER</i>			Chris L Wall	47	
Steve T West	37		Eduard Tiozzo	36		<i>DAN WEGNER</i>			James McCloskey	45	
Roberto E Delgado	34		Kevin Semisch	43		<i>ERIK TOLMACHOFF</i>			Dan P Leonard	55	
John J Kirker	38		Patrick Harrington	38		<i>ERIK HOCHSTEIN</i>			Erik Hochstein	41	
WCM	1:52.11		NOVA	3:46.80		SCAQ	7:44.51		NEM	1:45.94	
Jeff Mellinger	30		John J Kirker	38		David A Schlesinger	34		Edward M Anthos	41	
Roque J Santos	41		Felipe Delgado	36		Dan Wegner	38		Stephen A Mugford	42	
Andy M Brown	31		Roberto E Delgado	34		Erik D Tolmachoff	28		Glenn S Dixon	45	
Andy J Nonaka	30		Magid Ahmadi-Kashani	37		Erik Hochstein	41		Adam A Mitchell	46	
GOLD	1:52.79		GBM	3:46.85		MVN	8:15.71		FLAQ	1:47.22	
Roger Stoudt	35		Guy S Davis	50		Derek L Guffey	35		Sherif Shaalan	51	
Corey Welch	26		Ryan C Drasher	27		Attila R Szilagyi	28		Jeffrey S Stafford	39	
Robert Rivera	31		Edmund J Gendreau	47		Steve Gunnell	39		Tim D Erickson	53	
Luis Comulada	34		Kirk K Larsen	32		Jeffrey A Mitchell	40		Jarret M Streiner	34	
GBM	1:53.42		NEM	3:53.58		GOLD	8:26.54		MVN	1:47.49	
Ryan C Drasher	27		Jeremy Todd	30		Corey Welch	26		Kevin T Joyce	37	
Edmund J Gendreau	47		Edward C Bockius	43		Roger Stoudt	35		Jeffrey A Mitchell	40	
Darren Johnson	28		John P Kelleher	26		Luis Comulada	34		John M Bright	45	
Kirk K Larsen	32		Sebastian J Neumayer	27		Robert Rivera	31		Steve Gunnell	39	
BAY	1:54.58		400 Meter Medley Relay Men 120+			NOVA	8:35.89		SLAM	1:50.32	
Darrin T Connolly	38		SCAQ	3:57.49	09	Katsuya Takahashi	42		Jonathan P Beck	39	
Casey Ketterling	32		<i>ERIK HOCHSTEIN</i>			Steve T West	37		Bruce E Hopson	43	
John T Matarangas	39		<i>DAVID SCHLESINGER</i>			Roberto E Delgado	34		Sean Malottke	44	
Clayton P Jones	30		<i>ERIK TOLMACHOFF</i>			Felipe Delgado	36		Eric C Hunsaker	39	
MVN	1:54.60		<i>MATTHEW CORNUÉ</i>			LVM	8:46.07		GBM	1:50.71	
Derek L Guffey	35		SCAQ	3:57.49		Jarvis I Marlow	33		Thomas D White	44	
Attila R Szilagyi	28		Erik Hochstein	41		Tryggvi Helgason	46		Edmund J Gendreau	47	
Jesse M Trowbridge	28		David A Schlesinger	34		Ben Erickson	28		Darwin W White	45	
Justin K Sandvig	32		Erik D Tolmachoff	28		Keith Dennison	39		Brett G Zola	42	
NEM	1:54.83		Matthew Cornue	34		MVN	8:46.29		AWJ	1:50.71	
Jason H Eaddy	33		LVM	4:05.26		Kevin T Joyce	37		Steve R Mortimer	39	
Kevin R Kosiorek	32		Ben Erickson	28		Michael J Lewis	44		Scott V Brown	21	
Robert Winograd	30		Tryggvi Helgason	46		Eric B Kord	36		Robert V Brown	57	
Dave Titus	33		Keith Dennison	39		David M Sumner	39		Bob E Couch	62	
			Mark A Magee	41							

200 Meter Medley Relay Men 160+

<i>LONGHORN</i>	1:45.13	08
<i>ANDERS RASMUSSEN</i>		
<i>TODD BARTEE</i>		
<i>TYLER BLESSING</i>		
<i>MICHAEL VAROZZA</i>		
GOLD	1:55.88	
Jim Harper		42
Sean Frampton		43
Jonathan Olsen		46
Ricardo Valdivia		45
NEM	1:55.93	
Edward M Anthos		41
Stephen A Mugford		42
Mike Smith		48
Adam A Mitchell		46
MVN	1:56.06	
David M Sumner		39
Andy Perer		44
Jeffrey A Mitchell		40
Steve Gunnell		39
NOVA	1:58.67	
Tord E Benner		50
Jim Dietrich		38
Gerard Von Hoffmann		53
Frank A Wasko		49
WCM	1:58.73	
Hector Chao		45
Paul D Vanhoven		45
Tom T Nootbaar		46
Chuck F Allen		45
TXLA	2:00.65	
Tyler J Blessing		37
Todd A Bartee		40
Jon M Smiley		48
Larry W Wood		55
SCAQ	2:00.91	
Chappie De Haven		40
Michael J Baird		49
James McCloskey		45
Michael J Boosin		43
FLAQ	2:03.03	
Jarret M Streiner		34
Jeffrey S Stafford		39
Andres Fischer		42
Tim D Erickson		53
PAFC	2:04.53	
Michael Matz		48
Adam Reuter		35
Val Perfanov		24
Jay Platt		62
ROSE	2:04.84	
Patrick B Mc Ginley		46
Peter M Hixson		43
Dan Borton		41
Julio Cienega		43
400 Meter Freestyle Relay Men 160+		
<i>LONGHORN</i>	3:32.44	09
<i>ANDERS RASMUSSEN</i>		
<i>TODD BARTEE</i>		
<i>TYLER BLESSING</i>		
<i>MIKE VAROZZA</i>		
TXLA	3:32.44	
Anders M Rasmussen		46
Todd A Bartee		40
Tyler J Blessing		37
Mike J Varozza		42
MVN	3:50.85	
Steve Gunnell		39
Jeffrey A Mitchell		40
Douglas C Barker		46
Brian T Busacca		50
NEM	3:54.64	
Edward M Anthos		41
Stephen A Mugford		42
Adam A Mitchell		46
Mike Smith		48

NOVA	3:58.38	
Marcel Rinzier		38
Jim Dietrich		38
Bill Sieck		46
Katsuya Takahashi		42
SCAQ	4:00.54	
William H Catterson		37
Scott L Adair		46
Kenneth R Rippetoe		40
Chappie De Haven		40
WCM	4:04.54	
Scott C Abrams		42
Chuck F Allen		45
Tom T Nootbaar		46
Aaron J Mikuni		29
MVN	4:09.61	
Michael K Clark		41
Andy Perer		44
Michael J Lewis		44
Brett A Olson		47
LVM	4:09.62	
Sam D Franklin		52
Sabri Ozun		46
Tryggvi Helgason		46
Leo Rachmel		42
GERM	4:10.10	
Paul R Wolf		43
Karl E Wunderlich		44
Timothy E Brockway		48
John C Elliott		39
NEM	4:15.31	
John V Dolan		52
Kevin J DeJong		33
Rick Sam		55
Fritz Bedford		46
400 Meter Medley Relay Men 160+		
<i>LONGHORN</i>	3:50.93	08
<i>ANDERS RASMUSSEN</i>		
<i>TODD BARTEE</i>		
<i>TYLER BLESSING</i>		
<i>MICHAEL VAROZZA</i>		
TXLA	3:53.09	
Anders M Rasmussen		46
Todd A Bartee		40
Tyler J Blessing		37
Mike J Varozza		42
RICE	4:15.78	
Richard F Kammerer		51
Cody Nath		29
Carlos A Jimenez		45
Bruce F Williams		56
MVN	4:19.14	
Derek L Guffey		35
Andy Perer		44
Michael J Lewis		44
Jeffrey A Mitchell		40
GOLD	4:19.95	
Jim Harper		42
Sean Frampton		43
Jonathan Olsen		46
Joe Wotton		50
NOVA	4:22.80	
Tord E Benner		50
Steve T West		37
Katsuya Takahashi		42
Gerard Von Hoffmann		53
SCAQ	4:28.28	
Chappie De Haven		40
Kenneth R Rippetoe		40
Dan Wegner		38
James McCloskey		45
NEM	4:30.60	
Glenn S Dixon		45
Edward M Anthos		41
Stephen A Mugford		42
Adam A Mitchell		46

MVN	4:38.28	
John M Bright		45
Brett A Olson		47
Justin K Sandvig		32
Kevin T Joyce		37
LVM	4:41.09	
R Scott Townsend		56
Sabri Ozun		46
Sam D Franklin		52
David D Battin		20
SPM	4:46.70	
Joshua C Smith		41
Jeff P Johnson		40
William L Specht		51
Stephan J Freeman		53
800 Meter Freestyle Relay Men 160+		
<i>LONGHORN AQ</i>	7:52.82	09
<i>TYLER BLESSING</i>		
<i>MIKE VAROZZA</i>		
<i>TODD BARTEE</i>		
<i>ANDERS RASMUSSEN</i>		
TXLA	7:52.82	
Tyler J Blessing		37
Mike J Varozza		42
Todd A Bartee		40
Anders M Rasmussen		46
ARIZ	8:39.79	
Jim S Stites		52
Geoffrey S Glaser		45
Doug P Adamavich		40
Jeff P Commings		35
VMST	8:43.47	
Michael F Picotte		37
Charles E Cockrell		41
Dave Holland		42
Chris L Stevenson		45
OREG	9:06.65	
Kris Calvin		47
James L Proffitt		44
Rob Higley		44
Hardy C Lussier		44
MVN	9:19.74	
Douglas C Barker		46
Wayne A Deloney		49
Gregory L Fowler		56
John M Bright		45
MVN	9:23.26	
Michael R Heather		55
Brian T Busacca		50
David M Sumner		39
Jeffrey A Mitchell		40
MOVY	9:28.80	
Tony A Stewart		36
Jim Matysek		50
Jeffrey D Leonard		49
Anthony G Thompson		45
GBM	9:39.74	
Matt G Denneen		38
Brett G Zola		42
Darwin W White		45
Guy S Davis		50
ROSE	9:48.79	
Dan Borton		41
Peter E Ronay		67
Chad A Durieux		30
Julio Cienega		43
SOBA	9:53.56	
Ricardo Monroy		46
Brian A Merrigan		49
James A Hoeschler		47
Scott C Lee		48

200 Meter Freestyle Relay Men 200+

<i>LONGHORN</i>	1:40.17	09
<i>CHARLES LEMAISTRE</i>		
<i>JON SMILEY</i>		
<i>MAXWELL STINCHCOMBE</i>		
<i>ANDERS RASMUSSEN</i>		
TXLA	1:40.17	
Charles F LeMaistre		55
Jon M Smiley		48
Maxwell Stinchcombe		52
Anders Rasmussen		46
OREG	1:49.56	
Bill H Sumerfield		49
David Hathaway		49
Steve A Mann		57
Brent C Washburne		48
MAAC	1:50.03	
Rick R Jones		58
Larry N Daniels		64
Jeff Hanson		50
Carlo R Franzia		34
SDSM	1:55.87	
Mike R Freshley		68
P Cris Dobrosielski		40
Jerry Livingston		51
Kenton R Jones		42
NEM	1:55.89	
Fritz Bedford		46
Mike J Delaney		54
Rick Sam		55
John V Dolan		52
SOBA	1:56.04	
Scott C Lee		48
James A Hoeschler		47
Brian A Merrigan		49
Randy D Lyman		56
GAJA	1:56.11	
David W Miller		69
Gary Petmecky		46
Dan Beatty		43
Walt Jenkins		42
SCAQ	1:56.45	
Dan P Leonard		55
Michael J Baird		49
Tony K Austin		52
Hubie Kerns		60
NEM	1:57.07	
Frank C Wuest		49
Patrick C Costello		50
Larry Richardson		50
Mark E Alexander		51
SDSM	1:58.99	
Federico Sicard		59
Steven R Perunovich		35
Harry G Duffield		59
Fabio Astudillo		57
200 Meter Medley Relay Men 200+		
<i>LONGHORN AQ</i>	1:51.39	09
<i>ANDERS RASMUSSEN</i>		
<i>DAVID GUTHRIE</i>		
<i>DAVID VANDAM</i>		
<i>MAXWELL STINCHCOMBE</i>		
TXLA	1:51.39	
Anders M Rasmussen		46
David M Guthrie		49
David K Vandam		54
Maxwell Stinchcombe		52
NOVA	1:57.20	
Tord E Benner		50
Gerard Von Hoffmann		53
Jamie Fowler		50
Frank A Wasko		49
SCAQ	1:57.63	
Doug Kajiwara		52
Dan P Leonard		55
Brad Magit		51
Scott L Adair		46

WCM	1:59.56		NEM	4:16.71		800 Meter Freestyle Relay Men 200+	DAS	2:10.02	
Bryan D Volpp	52		Frank C Wuest	49		VENTURA COUNTY 8:16.30	Burt Bronk	78	
Gary L Patterson	50		Thomas F Wallace	50		MIKE SHAFFER	Craig F Murray	51	
Kerry L O'Brien	52		Larry Richardson	50		CHRIS COOPER	Carl Bromer	63	
Loren Druz	53		Mark E Alexander	51		MICHAEL BLATT	Franklin M Halley	52	
GSM	2:04.01		FLAQ	4:19.34		JIM MCCONICA	GERM	2:10.55	
Jeffrey Jotz	39		Tim Erickson	53		VCM 8:16.30	John R Farrell	59	
Benn Doyle	51		Graeme Fiser	43		Mike G Shaffer	Dan Thomas	52	
Frank McElroy	61		Marty Hendrick	51		Christopher E Cooper	Kenneth J Wall	68	
Ed Tsuzuki	51		Beda Dondi	54		Michael J Blatt	Timothy C Miller	64	
OREG	2:05.37		RHMS	4:19.78		Jim Mc Conica	MVN	2:14.14	
Brent C Washburne	48		Eric D Van Boer	55		SYSM 8:26.46	Richard L Carlsen	50	
Bill H Sumerfield	49		Ken C Ericsson	49		Mark A Drennen	Jim M Stewart	68	
David Hathaway	49		Bill Adkison	54		Bill Brenner	Michael A Colonnese	65	
Steve A Mann	57		Eric Sutton-Beattie	57		Jerry Dawson	Mark J Longworth	58	
MVN	2:05.57		400 Meter Medley Relay Men 200+			Arnaldo A Perez	WM	2:18.58	
Wayne A Deloney	49		VENTURA COUNTY 4:12.51	09		SRM 8:33.40	Richard Grose	60	
Mike K Gibson	48		JIM MCCONICA			John R Morales	Noel Duguet	61	
Brian T Busacca	50		CHRIS COOPER			Joe S Dunn	Carl Hoegler	67	
Michael R Heather	55		MIKE SHAFFER			Francisco L Canales	Martin Healy	65	
RHMS	2:09.23		MICHAEL BLATT			Warren Schenstrom	STAN	2:22.63	
Eric D Van Boer	55		VCM 4:12.51			OREG 8:50.25	Peter A Gregg	59	
Jimmy Nam	41		Jim Mc Conica	59		Patrick Allender	Barry A Fasbender	72	
Ken C Ericsson	49		Christopher E Cooper	45		David Hathaway	Louis G Ceci	59	
Don M Davis	65		Mike G Shaffer	44		Stephen D Kevan	Edward O Rooch	59	
SDSM	2:11.51		Michael J Blatt	54		Brent C Washburne	200 Meter Medley Relay Men 240+		
Grant R Wilson	43		TXLA 4:15.24			WCM 9:02.38	GOLD COAST 2:01.03	09	
Abel Menchaca	52		Anders Rasmussen	46		Kerry L O'Brien	GEORGE SCHMIDT		
Kenton R Jones	42		Jon M Smiley	48		Loren Druz	TIMOTHY SHEAD		
Mike R Freshley	68		Maxwell Stinchcombe	52		Bryan D Volpp	JOE WOTTON		
HTUB	2:12.29		Charles F LeMaistre	55		Hector Chao	CAV CAVANAUGH		
Tom H Schindler	53		SYSM 4:17.42			NOVA 9:19.75	GOLD 2:01.03		
Chris A Homonnay	47		Jay R Lockaby	39		Jamie Fowler	George Schmidt	59	
Jeff A Justeson	51		Bill Brenner	51		John W Dauser	Timothy Shead	57	
Dave Stuart	50		Kevin M McCormack	57		James M Riddle	Joe Wotton	50	
400 Meter Freestyle Relay Men 200+			Mark A Drennen	53		Frank E Reynolds	Cav Cavanaugh	74	
COLONIALS1776 3:47.59	03		OREG 4:23.87			MESC 10:05.72	SYSM 2:05.75		
PAUL TREVISAN			Wes Edwards	56		Maury S McKinney	Burwell Jones	76	
MICHAEL SLENKER			Patrick Allender	51		Bill Rupert	Rick B Walker	59	
THOMAS MEADE			David Hathaway	49		Douglas M Roth	Kevin M McCormack	57	
GERGORY OXLEY			Brent C Washburne	48		Jon D Millett	Bill Brenner	51	
TXLA 3:45.45 NV			MVN 4:41.13			NOVA 12:17.76	WCM 2:20.11		
Charles F LeMaistre	55		Wayne A Deloney	49		Steven E Schumacher	David M Ugarkovich	62	
Jon M Smiley	48		Douglas C Barker	46		Stanley C Espino	Peter M Guadagni	54	
Maxwell Stinchcombe	52		Michael R Heather	55		Francesco Finizio	Ken M Burr	65	
Anders Rasmussen	46		Gregory L Fowler	56		Mike Selna	Jesse B Smyers	63	
SCAQ 3:49.97			MOVY 4:46.68			200 Meter Freestyle Relay Men 240+	ANCM 2:20.48		
Erik Hochstein	41		Douglas J Hayden	44		GOLD COAST 1:49.69	Roger F Leonard	61	
John J Quinn	59		Dave N Noble	66		JOE WOOTON	Dan Morrow	60	
Dan P Leonard	55		Anthony G Thompson	45		CAV CAVANAUGH	Peter M Levine	61	
James McCloskey	45		Bill Sherman	51		DAVID QUIGGIN	David C Harmon	60	
VCM 3:52.43			NEM 4:53.91			CRAIG BURNS	GAJA 2:26.64		
Glenn A Gruber	60		Mark E Alexander	51		GOLD 1:49.69	John V Zeigler	64	
Michael J Blatt	54		Thomas F Wallace	50		Joe Wotton	Berry Hamilton	56	
Thomas H Ball	50		Frank C Wuest	49		Cav Cavanaugh	Doug Michalke	56	
Mike G Shaffer	44		Larry Richardson	50		David Quiggin	Bill Dudley	65	
NOVA 3:56.32			AWJ 4:57.77			Craig J Burns	NOVA 2:26.65		
Jamie Fowler	50		Bill Bond	48		TULS 1:59.22	Mike Selna	61	
Gerard Von Hoffmann	53		Robert V Brown	57		Kelly Childers	Eric J Schmitt	59	
Frank A Wasko	49		David Eng	51		Dennis Wilson	Henry Greenberg	61	
Grant Wilson	52		Matthew Bailey	48		Steve Allen	Edward L Jacobs	63	
OREG 4:00.74			SOBA 5:12.02			Glenn Storey	DAS 2:28.25		
Brent C Washburne	48		Scott C Lee	48		ANCM 2:06.58	Carl Bromer	63	
Wes Edwards	56		Ricardo Monroy	46		Dan Morrow	Franklin M Halley	52	
Patrick Allender	51		Joseph B Mc Cormack	54		Peter M Levine	Craig F Murray	51	
David Hathaway	49		Randy D Lyman	56		Roger F Leonard	Burt Bronk	78	
WCM 4:05.18			NOVA 5:14.49			David C Harmon	ARIZ 2:29.35		
Loren Druz	53		Diego Pombo	47		SYSM 2:07.30	Gordon S Taylor	58	
Tom W Dugan	51		Terry L Tongate	49		Keefe L Lodwig	Robert Liotta	58	
Bryan D Volpp	52		Rich Pfeiffer	56		Gary Trimble	Kimball V Bernard	65	
Gary L Patterson	50		Eric J Schmitt	59		Dean Dye	Dave G Gemmill	62	
MVN 4:12.32						David W Oakes	GOLD 2:29.49		
Kevin C Weissman	47					GAJA 2:08.14	Roger Parsons	62	
Wayne A Deloney	49					Berry Hamilton	Tony Riker	65	
Gregory L Fowler	56					Bill Dudley	Lars Ferron	54	
Michael R Heather	55					Doug Michalke	Ken Beier	60	
						John V Zeigler			

O*H*	2:29.52		GOLD	5:32.23		GAJA	2:50.62		WCM	6:44.11	
Yoshi Oyakawa	76		Alan Rapperport	76		George Gfroerer	76		Robert W Mayo	76	
John C Medici	71		Dick Brewer	64		Craig Ray	71		Jim E Perilman	70	
Todd W Stultz	49		Lars Ferron	54		Walter Leen	67		Jack C Daniel	76	
Bruce C Allen	62		Andrew Cole	46		George Schumacher	68		Frank B Nieman	77	
400 Meter Freestyle Relay Men 240+			GERM	5:40.33		MARY	3:21.67		FMM	6:48.50	
OREGON	4:04.88	08	John R Farrell	59		Yu-Jin Lee	75		Harrison Homans	81	
TOM LANDIS			Timothy C Miller	64		John J Collings	82		Robert M Williams	82	
WES EDWARDS			Mark C Walters	57		Ken E Fligsten	71		James F Browne	71	
MIKE TENNANT			David L Robinson	66		George D Mooney	66		Gaylord Hopkins	68	
ROBERT SMITH			SCAQ	5:47.01		200 Meter Medley Relay Men 280+			400 Meter Medley Relay Men 280+		
SYSM	4:09.88		John J Quinn	59		SAN DIEGO	2:15.49	08	N CAROLINA	5:17.89	05
Bill Brenner	51		Michael J Baird	49		VINUS VAN BAALEN			CLARKE MITCHELL		
Rick B Walker	59		Hubie Kerns	60		PETER ANDERSEN			JOHN KORTHEUER		
Kevin M McCormack	57		Louis Carter	72		MIKE FRESHLEY			RICHARD KITCHELL		
Burwell Jones	76		MVN	5:48.06		DALE WEBSTER			JERRY CLARK		
MVN	4:41.89		Jim M Stewart	68		MICH	2:42.95		MICH	6:26.46	
Michael A Colonnese	65		Michael A Colonnese	65		Allan Charlton	72		Ray G Martin	72	
Dick Stewart	69		Mike K Gibson	48		Donald J Kroeger	66		Michael J Medvezky	72	
Mike K Gibson	48		Dick Stewart	69		Frank J Cody	69		Erik Lokensgard	67	
Mark J Longworth	58		SDSM	5:58.64		Tom J Wines	74		Tom J Wines	74	
MESC	4:45.65		Donald J Baker	78		SPM	2:59.19		GAJA	7:08.57	
Bill Rupert	66		Jim W Harden	46		Peter R Betzer	67		George Gfroerer	76	
Varney J Hintlian	59		Kenton R Jones	42		Theunis Van Der Veen	65		David W Miller	69	
Robert H Nelson	62		Tom Mitchell	76		Mike J Torsney	79		John Zeigler	64	
Dale A Syphers	53		800 Meter Freestyle Relay Men 240+			Robert E Beach	79		Bruce Hallowell	76	
WCM	5:10.55		VENTURA	9:16.66	08	WCM	3:00.41		FMM	7:25.74	
Jesse B Smyers	63		JIM MCCONICA			Robert W Mayo	76		Gaylord Hopkins	68	
Ken M Burr	65		LARRY RAFFELLI			Frank B Nieman	77		Robert C MacDonald	81	
Harold O Boscovich	67		GLEN GRUBER			Jim E Perilman	70		James F Browne	71	
David M Ugarkovich	62		HUBIE KERNS			Harold O Boscovich	67		Robert M Williams	82	
WH20	5:34.50		SDSM	10:48.45		SDSM	3:18.45		ARIZ	8:28.56	
Paulo Figueiredo	63		Frank Williams	69		Donald J Baker	78		Gordon H Gillin	79	
Bill W Donovan	66		Kenton R Jones	42		Bob Best	77		Jack R Fritz	76	
Charles A Larson	57		Bob Best	77		Fabio Astudillo	57		Hop Bailey	62	
Jay Olson	60		Fabio Astudillo	57		Frank Williams	69		Bob L Jones	67	
NEM	5:48.18		MVN	12:16.32		NEM	3:38.44		800 Meter Freestyle Relay Men 280+		
David A Schubert	48		Richard J Neiswonger	50		John H Snooks	66		YMCA INDY	10:35.98	08
Mingjie Song	62		Robert A Russell	66		Armando D Garbero	55		DAVID COSTILL		
James B Terry	65		Michael A Colonnese	65		William S Widnall	72		GEORGE QUIGGIN		
David C Baxter	65		Jim M Stewart	68		John Merrill	92		MEL GOLDSTEIN		
GBM	5:48.31		O*H*	12:56.45		ARIZ	3:50.85		MARTY MENNEN		
Jim E Robertson	40		Steve F Hamilton	74		Bob L Jones	67		MICH	12:28.95	
John M Lewis	63		Gerry H Meyer	65		Gordon H Gillin	79		Erik Lokensgard	67	
Phil E Read	67		Larry A Terkel	62		Jack R Fritz	76		Donald J Kroeger	66	
Richard P Arnold	77		Kevin T McCardle	54		Hop Bailey	62		Albert A Morley	72	
O*H*	5:51.77		SKY	14:06.23		MARY	3:52.94		Elmer J Egelkraut	76	
Steve F Hamilton	74		Stanley Bearden	66		John J Collings	82		SDSM	13:01.80	
Bruce C Allen	62		Theodore M Wathen	62		George D Mooney	66		Daniel W Henry	67	
Dave A Rockwell	51		Woody Turrentine	61		Yu-Jin N Lee	75		Donald J Hubbard	82	
Kevin T McCardle	54		Larry H Isom	69		Ken E Fligsten	71		Donald J Baker	78	
HSAM	6:12.36		HSAM	14:18.15		400 Meter Freestyle Relay Men 280+			Mike R Freshley	68	
David E Szuch	66		David E Szuch	66		GOLD COAST	4:37.25	09	FMM	15:25.20	
Paul M Nagel	63		Paul M Nagel	63		DAVID QUIGGIN			James F Browne	71	
Bruce Menzies	60		Bruce Menzies	60		JOSEPH LAMMERT			Harrison Homans	81	
Herb Kimpel	60		Herb Kimpel	60		DAVID MCINTYRE			Robert M Williams	82	
NEM	7:39.86		200 Meter Freestyle Relay Men 280+			CAV CAVANAUGH			Gaylord Hopkins	68	
Bill Davis	52		GOLD COAST	1:57.07	09	GOLD	4:37.25		200 Meter Freestyle Relay Men 320+		
John M McLaren	54		CAV CAVANAUGH			David Quiggin	65		SDSM	2:25.21	06
David A Jaye	56		DAVID PAINTER			Joseph Lammert	70		FRANK PIEMME		
Joseph Massik	81		DAVID MCINTYRE			David McIntyre	72		JURGEN SCHMIDT		
400 Meter Medley Relay Men 240+			DAVID QUIGGIN			Cav Cavanaugh	74		DALE WEBSTER		
GOLD COAST	4:38.68	09	GOLD	1:57.07		MICH	5:25.48		KEN KIMBALL		
GEORGE SCHMIDT			Cav Cavanaugh	74		Joe D Buys	65		SDSM	3:03.27	
TIMOTHY SHEAD			David Painter	71		Erik Lokensgard	67		Tom Haver	91	
DAVID QUIGGIN			David McIntyre	72		Albert A Morley	72		Jordan B Wolle	81	
ROGER PARSONS			David Quiggin	65		Elmer J Egelkraut	76		Tom Mitchell	76	
GOLD	4:38.68		MICH	2:17.31		SDSM	5:27.53		Donald J Baker	78	
George Schmidt	59		Richard Henderson	77		Frank Williams	69		200 Meter Medley Relay Men 320+		
Timothy Shead	57		Allan Charlton	72		Federico Sicard	59		SDSM	3:00.48	06
David Quiggin	65		Erik Lokensgard	67		Tom Mitchell	76		TOM HAVER		
Roger Parsons	62		William L Porter	65		Donald J Baker	78		BOB BEST		
SDSM	5:26.80		MESC	2:45.76		ARIZ	6:39.51		FRANK PIEMME		
Federico Sicard	59		Peter E Giustra	71		Hop Bailey	62		DALE WEBSTER		
Mark Wussler	54		William I Jones	72		Gordon H Gillin	79		No Relays		
Frank Williams	69		Frank X Giustra	72		Jack R Fritz	76				
Harry G Duffield	59		Philip B Kerr	74		Bob L Jones	67				

400 Meter Freestyle Relay Men 320+

SAN DIEGO 5:40.37 07
 FRANK PIEMME
 DALE WEBSTER
 JURGEN SCHMIDT
 BOB BEST

No Relays

400 Meter Medley Relay Men 320+

SAN DIEGO 6:58.99 07
 DALE WEBSTER
 BIFF LOWRY
 BOB BEST
 JURGEN SCHMIDT

No Relays

800 Meter Freestyle Relay Men 320+

SAN DIEGO 14:16.27 05
 JURGEN SCHMIDT
 FRANK PIEMME
 TOM HAVER
 BOB BEST

No Relays

200 Meter Freestyle Relay Men 360+

COAST MASTERS 4:34.35 07
 WOODY BOWERSOCK
 ROBERT CHRISTIANS
 S WAYNE MCFARLAND
 WALTER PFEIFFER

No Relays

200 Meter Medley Relay Men 360+

COAST MASTERS 5:43.79 07
 WOODY BOWERSOCK
 ROBERT CHRISTIANS
 S WAYNE MCFARLAND
 WALTER PFEIFFER

No Relays

400 Meter Freestyle Relay Men 360+

COAST MASTERS 11:09.64 07
 WOODY BOWERSOCK
 ROBERT CHRISTIANS
 WALTER PFEIFFER
 S WAYNE MCFARLAND

No Relays

Mixed Relays**200 Meter Freestyle Relay Mixed 72+**

OLYMPIC CLUB 1:43.33 95
 SHARON SCOTT
 ALICIA WALKER
 JAMIE PATRICK
 MARTIN HERMANN

NEM 1:58.17

Julie A Mitchell 24
 Theresa A Kasprzyk 24
 Andrew P Darcey 25
 Kyle A McElroy 22

PNA 2:00.28

Benjamin Whitefield 19
 Angela M Dowdle 20
 Shona D Pierce 24
 Mark A Fanning 24

NEM 2:00.98

Carlo C Jacob 24
 Kayla Burke 22
 Claire J Pigula 23
 Mike Rochette 26

MVN 2:01.63

Sean K Chavez 23
 Rykk J Bracamonte 29
 Kelly M Wilkings 23
 Melissa L DiGregorio 23

SPM 2:01.96

Sally M Decker 20
 Timothy A Beck 18
 Sarah R Levine 20
 Joshua C Smith 41

OREG 2:07.91

Thomas A Esser 21
 Olivia M Schane 21
 Elizabeth J Esser 23
 Bryan W Wiepert 31

200 Meter Medley Relay Mixed 72+

NEW ENGLAND 1:57.66 99
 CORINNE MURPHY
 GREG WRIEDE
 MARK GOLDMAN
 MICHELLE HACKMER

NEM 2:13.59

Kayla Burke 22
 Andrew P Darcey 25
 Kyle A McElroy 22
 Alyson Fletcher 24

CNU 2:17.44

Lindsay M Schiller 19
 John W Fisher 19
 Ashley E Lomicka 18
 Marshall A Severin 19

MVN 2:17.69

Sean K Chavez 23
 Rykk J Bracamonte 29
 Kelly M Wilkings 23
 Melissa L DiGregorio 23

NEM 2:19.44

Michael J Schofield 19
 Eric Caines 29
 O Sathapornchaisit 20
 Jennifer M Boyce 27

OREG 2:20.06

Olivia M Schane 21
 Thomas A Esser 21
 Elizabeth J Esser 23
 Bryan W Wiepert 31

PNA 2:25.61

Mark A Fanning 24
 Shona D Pierce 24
 Angela M Dowdle 20
 Benjamin Whitefield 19

FINS 2:33.52

Sean Gillick 24
 Audrey Fox 22
 Minh Q Truong 24
 Sofie Hoimes 22

400 Meter Freestyle Relay Mixed 72+

METROPOLITAN 3:53.00 04
 PAUL BUREN
 PAUL SCHNED
 MEGAN GRIFFIS
 ERIN ABBEY

NOVA 4:15.76

Jenalea A Cree 19
 Joshua J Kashuk 25
 Jennifer Schumacher 24
 Michael D Spiegel 26

NYCH 4:20.34

Philip A Baudoin 22
 Douglas S Salati 24
 Meaghan I Murphy 27
 Brittney Kremer 24

NEM 4:25.49

Alyson Fletcher 24
 Andrew P Darcey 25
 Sheila Bohan 26
 Sean Sullivan 24

SWOM 4:29.06

Greg Koop 25
 Heather R Mandrell 20
 Chris D Dowd 22
 Elizabeth M Thomas 20

400 Meter Medley Relay Mixed 72+

ORANGE COAST 4:20.54 09
 KEITH RYAN
 KEVIN MILLER
 ALEAH AMR
 KIERSTEN COLESEN

OCC 4:20.54

Keith R Ryan 25
 Kevin J Miller 19
 Aleah M Amr 26
 Kierstin Colesen 18

NEM 4:56.38

V Charaukhin 22
 Alyson Fletcher 24
 Kyle A McElroy 22
 Deidre R Cullen 24

SPM 5:04.80

Shannon P O'Brien 28
 Sarah R Swoch 24
 Sarah R Levine 20
 Timothy A Beck 18

800 Meter Freestyle Relay Mixed 72+

TERRAPIN 8:51.55 03
 MEREDITH STAKEM
 KELLY BOWMAN
 JEFFREY STRAHOTA
 JAMES CROWDER

No Relays

200 Meter Freestyle Relay Mixed 100+

EL SEGUNDO 1:41.62 97
 BERT BERGEN
 D GRANER GALLAS
 MARCEL RINZLER
 HEIDI HANNENIAN

BAY 1:45.27

Devon H Chen 28
 Casey Ketterling 32
 Megan E Baker 24
 Clayton P Jones 30

IM 1:47.69

Noelle M Wilhite 30
 Lauren Moore 29
 Michael H Day 26
 Kyle T Krietemeyer 22

WCM 1:47.83

Kelly Pearce 23
 Mary Streumpf 22
 Jeff Mellinger 30
 Andy M Brown 31

ART 1:53.72

Rachel Horak 31
 Kristin Dominguez 24
 Nic Dietrich 29
 Derek Jansen 26

BAY 1:55.38

John T Matarangas 39
 Anne E Richards 25
 Jesse G Zalatan 29
 Christine H Tarn 26

NEM 1:55.48

Alicia B Kaye 26
 Christine I Nichols 23
 Matt J Mulrooney 27
 David Howe 32

NEM 1:55.66

Jenny E Harvey 32
 Meghan Morley 21
 Brett M Nichols 26
 Pieter A De Hart 31

ORLM 1:55.95

Victor R Vento 21
 Selina N Herdman 24
 Roselin Betancourt 28
 Brodie Hynes 35

BCTM 1:56.07

Sayaka Konno 27
 Jessie Lennon 25
 Vishal Lala 33
 Shawn Ambrose 29

CATM 1:56.65

Craig R Ahnemiller 30
 Corrie M Brockman 33
 Kristen B Schouten 29
 Grant S Johnson 24

200 Meter Medley Relay Mixed 100+

ARIZONA 1:52.78 04

CAMILLA JOHANSSON
 JUAN BELTRAN
 APRIL BELTRAN
 NICHOLAS BRUNELLI

SWOM 2:01.21

R Alan Wight 29
 Carolyn F McHugh 26
 Sara E Gombash 24
 Michael R Keefe 29

NEM 2:05.14

Brett M Nichols 26
 Melinda B Williams 28
 Pieter A DeHart 31
 Caroline Byron 22

ABM 2:06.18

Matthew J Potter 32
 Megan C Garland 23
 Christopher Colburn 37
 Liz Wong 23

PLAN 2:09.95

Heidi Hester 29
 Todd Wilson 24
 Tommie Cuticchia 26
 Allison Moore 23

IM 2:12.43

Lauren Moore 29
 Noelle M Wilhite 30
 John Morris 25
 Bjorn Oxos 24

PNA 2:13.58

Melissa Chamberlin 28
 Robert Hartman 32
 Luke Ruggeri 26
 Inna Levin 23

OREG 2:14.29

Briana M Willia 23
 Thomas A Esser 21
 Brent C Washburne 48
 Christine C Somera 24

MESO 2:14.84

Colleen C Lepage 36
 Son Nguyen 30
 Brittany Harrington 26
 Zachary A Gray 26

BCTM 2:17.91

Chris Holland 24
 Sayaka Konno 27
 Chrissy Mitakakis 26
 Tristan Dreisbach 26

TCYS 2:19.25

Rob B Neil 28
 Emily K Stevenson 23
 Rebecca J Fox 26
 Chris Kelly 31

400 Meter Freestyle Relay Mixed 100+

BURLINGAME 3:49.96 02

ANYA KOLBISEN
 NICO GHILARDI
 LIESL TANER
 JEFF HENDERSON

TOC 3:44.43 NV

Meg B Gill 24
 Trent T Holsman 29
 Katie A Lyons 29
 Lee G Wanie 35

NEM	4:06.26	22	CATM	4:52.24	29	ARIZ	1:49.43	35	DAS	2:05.79	25
Caroline Byron		31	Kristen B Schouten		33	Jeff P Commings		33	Ginny Miller		48
Pieter A De Hart		29	Corrie M Brockman		24	Brandon J Schindler		31	Thomas J Herringer		22
Eric Caines		28	Grant S Johnson		30	Noriko Inada		40	Amanda Stier		30
Melinda B Williams			Craig R Ahnemiller			Louise M So			Matthew S Mehlhaff		
ARIZ	4:12.56	21	AGUA	4:52.96	26	FLAQ	1:50.24	37	NEM	2:08.07	40
Alissa J Rickborn		40	Elizabeth Kennedy		25	Stephen Andreades		27	Michele Fox		35
Ryan N Vogt		21	Sarah Sweny		26	Laura Lastfogel		35	Michelle E Mc Carthy		23
Cassandra J Oliver		35	Marko Turcinov		26	Janey Mayville-Armas		38	Sean M Hannan		33
Trent Guerin			Connor Murphy			Patrick Harrington			Tommy Gainer		
REDT	4:16.10	26	AGUA	4:54.13	27	TERR	1:50.43	43	SAC	2:11.41	37
Tal Shpaizer		24	Lisa Davey		28	Gretchen Ekstrom		28	Brian D Johnston		45
Roberta Saint-Amour		27	Ryan Aiken		30	Mollie Grover		39	Markus S Boedtker		28
Heon Goo Lee		27	Chris Gonzales		29	Michael Doane		22	Evelyn V Hingsbergen		34
Josh Storch			Meghan Newcomer			Yannick Van Heers			Kaira S Kilpatrick		
NEM	4:19.84	25	ART	4:55.93	31	WH20	1:54.70	29	NEM	2:12.41	25
Eric K Zwemer		21	Rachel Horak		26	Elizabeth A Vucinich		45	Sarah E Santos		27
Emma R Lyons		26	Russell Porter		29	Laura L Labelle		39	Matt J Mulrooney		45
Karen A Hutchins		28	Nic Dietrich		24	Che Johnson		32	Michele M Roy		27
J Dan Buckland			Kristin Dominguez			Brian J Olver			Jarrold R Shoemaker		
GOLD	4:20.08	26	AWJ	5:00.14	23	MOO	1:56.24	44	400 Meter Freestyle Relay Mixed 120+		
James Vaucher		21	Amy Schneider		23	Steven M Laugen		28	<i>RED TIDE</i>	3:51.74	09
Nicole Pierce		39	Stephanie Yoshimura		51	John M Jackson		29	<i>JEREMY FAIN</i>		
Ann Stewart		25	Andy Dyer		21	Erin L Crabtree		27	<i>KRISTIN GARY</i>		
Matthew Bellew			Scott V Brown			Shannon C McCormack			<i>SUE WAGER</i>		
ARIZ	4:34.90	30	800 Meter Freestyle Relay Mixed 100+			MESC	1:56.68	30	<i>AMIR ROZWADOWSKI</i>		
Brent Creager		26	<i>NEW ENGLAND</i>	8:29.16	06	Son Nguyen		37	TOC	3:51.21 NV	28
Lindsey E Urbatchka		28	<i>ANDREW FERGUSON</i>			Cheryl A Daly		33	Carl J Hessler		44
Florencia Szigeti		33	<i>DORI MILLER</i>			Simon M Wignall		39	Lauren K Welting		33
R Sean Justice			<i>ANDREA YTTRE</i>			Alina M Perez-Smith			Shanna L Guzman		32
ROSE	4:42.55	30	<i>RICK CARDOSO</i>			PNA	1:58.20	32	REDT	3:51.74	32
Alicia T Bolton		24	WCM	9:19.32	27	Gabe Bush		25	Jeremy Fain		42
Natalie E Kellogg		23	Rebecca R Tukua		22	Madison Shellgren		50	Kristin Gary		44
Ryan Wensley		29	Christina A McGowan		24	Zena H Courtney		41	Susan Wager		31
Ian A Neubauer			Chris T Cline		45	John M Williams			Amir Rozwadowski		
NEM	5:05.09	25	NOVA	9:54.57	27	SPM	1:58.85	28	NEM	3:52.86	33
Sarah E Santos		45	Antonio Yang		22	Shannon P O'Brien		30	Robert Brannan		26
Matt J Mulrooney		19	Aubrey N Panis		29	Paula M Texel		38	Kathryn M Jantz		24
Sue Ann Richardson			Kathleen A Meloney		31	Adrienne M Forkois			Elizabeth A Mancuso		37
Jacob P Shoemaker			Mark W Merlo			Eric C Herman			Noel LaPierre		
MVN	5:22.99	28	NEM	9:55.74	29	200 Meter Medley Relay Mixed 120+			SDSM	4:05.39	43
Kristen Zechmeister		31	Eric Caines		27	<i>EL SEGUNDO</i>	1:53.07	00	Grant R Wilson		26
Kevin Valenzuela		35	Jennifer M Boyce		32	<i>PAIGE FRANCIS</i>			Emily Schmied		24
Daniel Griffith			Jenny E Harvey		31	<i>BERT BERGEN</i>			Emily S Parker		42
Julie A Flanagan			Pieter A De Hart			<i>MARK RINZLER</i>			Kenton R Jones		
400 Meter Medley Relay Mixed 100+			MVN	10:22.15	23	<i>D GRANER-GALLAS</i>			TERR	4:10.00	28
<i>NEW ENGLAND</i>	4:16.58	02	Kelly M Wilkings		23	ARIZ	1:57.46	36	Mollie Grover		43
<i>BENJAMIN LO-PINTO</i>			Melissa L DiGregorio		30	Joel M Wainwright		30	Gretchen Ekstrom		41
<i>STEPHANIE MORAWSKI</i>			Rafael A Barrero		30	Brent Creager		26	Andrew Ellis		22
<i>JASON EADDY</i>			Jeremy M Henry			Lindsey E Urbatchka			Yannick Van Heers		
<i>JESSICA STOKES</i>			SKY	10:22.78	32	Florencia Szigeti		28	NEM	4:21.43	38
BAY	4:29.60	32	Rory Gillman		27	TXLA	1:57.97	25	Mike Broglio		31
Casey Ketterling		24	Christopher Tingley		33	Erin McCleave		37	Clewis K Howe		39
Megan E Baker		28	Breana L Lewis		23	Tyler Blessing		30	Andrew J McMorrow		35
Devon H Chen		30	Robin M Coates			Marcio Menezes		32	Alycia L Howe		
Clayton P Jones			MESC	10:50.80	27	Amy C Marsh			AGUA	4:29.74	38
REDT	4:36.78	24	Janis Greim		31	CVN	1:59.47	34	James Fox		25
Roberta Saint-Amour		33	C Strickland		25	Cynthia J Lewis		26	Elyse Richardson		40
Jennifer Mayman		27	Katherine M Gatti		30	Hiro Sugimoto		29	Erica Moffett		37
James Lawler		32	Son Nguyen			Rebekah Olsen		39	Georgios Theofilidis		
Jeremy Fain			200 Meter Freestyle Relay Mixed 120+			Steve Gunnell			MOVY	4:30.99	23
NEM	4:39.57	26	<i>EL SEGUNDO</i>	1:41.37	00	GSMS	2:00.54	25	Christie L Fuchs		37
Alicia B Kaye		26	<i>BERT BERGEN</i>			Haley B Gaspar		32	Tony Rezek		36
Brittany Achin		27	<i>PAIGE FRANCIS</i>			Fabio M Silva		32	Tony A Stewart		40
Matt J Mulrooney		32	<i>D GRANER-GALLAS</i>			Zsolt Gaspar		45	Lisa M Elsener		
David Howe			<i>DEREK ROBINSON</i>			Maria Elias-Williams			NEM	4:33.61	25
NEM	4:39.70	26	WCM	1:46.89	22	NEM	2:02.72	33	Elise J Beeger		34
Brett M Nichols		29	Alexandra K Lee		27	Casey O'Donnell		35	Russell E Higgins		29
Jenny E Harvey		28	Rebecca R Tukua		44	Jared W Walkenhorst		31	Anna M Zalewski		36
Eric Caines			Stephen A Stahl		30	Adrienne Benz		34	Sven E Stoltz		
Melinda B Williams			Andy J Nonaka			Neville M Barry			FLAQ	4:35.91	38
REDT	4:49.00	32	MVN	1:48.73	26	CVN	2:05.16	23	James Wray		49
Abigail Fairman		34	Hiro Sugimoto		34	Courtney Hudak		37	Josee Desmarais		27
Nicola Clegg		21	Cynthia J Lewis		29	Rob Butcher		24	Laura Lastfogel		23
Nicholas Hernandez		31	Rebekah Olsen			Casey Augeri		45	Richard Jordan		
Amir Rozwadowski			Steve Gunnell			Marshall Pepe					

400 Meter Medley Relay Mixed 120+			MESC	9:25.01	MARY	2:03.12	CMS	3:46.01		
LONGHORN	4:13.93	09	Cheryl A Kupan	45	Nick E Burley	55	Chris D O'Sullivan	34		
ERIN MCCLEAVE			Zachary A Gray	26	Susan M Marchetti	44	Susan Von Der Lippe	44		
TYLER BLESSING			Bridget E Convey	38	Julie A DiBlasi	50	Richard T Abrahams	64		
MARCIO MENEZES			Michael J Schmidt	47	Robert D Bellamy	28	Sheri L Hart	38		
AMY MARSH										
TXLA	4:13.93		MAM	9:40.57	WCM	2:04.50	SYSM	4:08.92		
Erin McCleave		25	Susanne P Rublein	39	Anna M Volynets	44	Mark B Bokorney	45		
Tyler Blessing		37	Christopher Pankey	55	Karen L Duggan	39	Tanya C Felton	30		
Marcio Menezes		30	Sarah M Chinn	25	Fred J Chavez	44	Fernette P Ramnath	44		
Amy C Marsh		32	Ili R Selinger	36	Tom W Dugan	51	Gregory P Linehan	42		
WCM	4:32.45		NOVA	10:17.85	GAJA	2:05.45	MOVY	4:22.49		
Jeff Mellinger		30	Marcel Rinzier	38	Chris K Carroll	42	Bill Sherman	51		
Debbie M Santos		41	Rachel L Spencer	31	Tracy L Collett	39	Stacey A Vorhies	39		
Andy M Brown		31	Emily C Perez	29	Gary N Petmecky	46	Ann L Sherlock	39		
Alexandra K Lee		22	Michael D Collins	43	Kristin A Aziz	44	Tony A Stewart	36		
ARIZ	4:35.27		SDSM	10:27.75	200 Meter Medley Relay Mixed 160+					
Joel M Wainwright		36	Kendra Ksiazek	28	CMS	1:53.38	09	Robert Goodman	41	
Lindsey E Urbatchka		26	Ruben Villegas	46	SHERI HART			Joey Johansson	51	
Brent Creager		30	James A Coloma	30	SUSAN VON DER LIPPE			Rachel Lovejoy	40	
Florencia Szigeti		28	Emily S Parker	24	CHRIS O'SULLIVAN			Craig Saint-Amour	57	
PLAN	4:47.35		BAY	10:36.13	RICHARD ABRAHAMS			NEM	4:44.48	
Heidi Hester		29	Christine H Tarn	26	CMS	1:53.38		Elizabeth M Lowe	33	
Carlos Ochoa		38	Peter W Pun	27	Sheri L Hart			Glenn S Dixon	45	
Todd Wilson		24	Minneola P Ingersoll	33	Susan Von Der Lippe			Douglas M Bosley	47	
Christine Manna		35	Matt Harrington	38	Chris D O'Sullivan			Jessica S Rapp	40	
MOVY	4:52.30		SPAS	10:41.38	Richard T Abrahams			NOVA	4:49.50	
Douglas J Hayden		44	Marfa K Weathers	38	NEM	2:05.97		Sherry Brooks	49	
Tony Rezek		37	James H Silver	45	Chris E Kovacs			James M Riddle	47	
Christie L Fuchs		23	Chris Emme	27	Kim M Donovan			Shirley Peng	25	
Lisa M Elsenner		40	Lucille R Glassman	46	Christopher Pearson			Tord E Benner	50	
REDT	5:03.38		BAY	11:40.63	Catherine L Petersen			AGUA	4:58.87	
Mitch Baranowski		41	Mark J Fisher	46	TXLA	2:07.09		Marko Turcinov	26	
Josh Storch		27	Heejay A Chung	38	Kristyne Blackburn			Chris Gonzales	30	
Marta Montgomery		28	Paul Saab	31	Kendal Jacobson			Cecile Crassier	39	
Sarah Groff-Palermo		30	Ashley DeVore	43	Jon M Smiley			Marcia Hill	65	
TNYA	5:06.88		200 Meter Freestyle Relay Mixed 160+			Maxwell Stinchcombe		52	ROSE	5:09.26
Janet Harris		44	CMS	1:42.03	09	BLU	2:10.97	Cheryl A Simmons	42	
E Turnbull-Brown		37	RICHARD ABRAHAMS			Laura A Williams		Sally A Cook	48	
Joshua Judge		33	SUSAN VON DER LIPPE			Kira J Nyblade		Louis J Caron	52	
Matthew Mair		43	SHERI HART			Marc D Middleton		Peter M Hixson	43	
SPM	5:12.41		CHRIS O'SULLIVAN			Ambrose Gaines		NOVA	5:26.06	
Paula M Texel		39	CMS	1:42.03		SYSM	2:11.74	Cori M McConkle	55	
Brian E Vaile		47	Richard T Abrahams			Edward H Mench		Paula J Fell	44	
Adrienne M Forkois		30	Susan Von Der Lippe			Ellen K Bennett		Alex H Cheung	29	
Eric C Herman		38	Sheri L Hart			Paul G Butcher		Abel S Tong	45	
BAY	5:16.96		Chris D O'Sullivan			Cathy A Fedako		48	SYSM	5:27.89
Ashley Acevedo		24	WCM	1:51.22		PNA	2:16.46	Thomas N Tiedt	59	
James C Giulianotti		35	Alison H Zamanian			Zena H Courtney		Scott Tyle	40	
Coram A Bryant		29	Lisa A Ward			Nellis Y Kim		Melissa A Conley	25	
Nancy Dumont		40	Tom T Nootbaar			John M Williams		Beverly L Butcher	39	
PLAN	5:18.64		Roque J Santos			Gabe Bush		32	400 Meter Medley Relay Mixed 160+	
Fernando Abad		45	SCMC	1:58.22		1776	2:17.82	CMS	4:10.32	09
Vi-An Le		26	Michael LaRue			Geoffrey A Meyer		SHERI HART		
Tommie Cuticchia		26	James W Harris			Paul B Sweeney		SUSAN VON DER LIPPE		
Allison Moore		23	Cindy L Marnoch			Dana M Burkart		CHRIS O'SULLIVAN		
800 Meter Freestyle Relay Mixed 120+			Jennifer Whitcomb			M Kagy-Schwartz		RICHARD ABRAHAMS		
ORANGE COAST	8:38.70	09	SYSM	1:58.46		FLAQ	2:18.82	CMS	4:10.32	
CHRIS EGAN			Edward H Mench			Linda L Larson		Sheri L Hart		38
ALEAH AMR			Fernette P Ramnath			Jeffrey S Stafford		Susan Von Der Lippe		44
KATE EGAN			Bert A Bowers			Andres Fischer		Chris D O'Sullivan		34
KEITH RYAN			Karen M Spaun			Severine M Marechal		Richard T Abrahams		64
OCC	8:38.70		MVN	1:58.69		ARIZ	2:19.49	VMST	4:47.53	
Chris Egan		35	Michael R Heather			Carl S Miller		Chris L Stevenson		45
Aleah M Amr		26	Gregory L Fowler			Susan E Dawson-Cook		Lucy B Carrig		25
Kate P Egan		38	Rebekah Olsen			Robert J Ditolla		Dave Holland		42
Keith R Ryan		25	Mindy M Dougherty			Becki P Major		Kitten Braaten		54
BAY	8:44.22		GERM	2:00.54		FACT	2:21.24	NOVA	4:58.19	
Megan E Baker		24	Denise L Noznesky			Kiki Steinberg		Grant Wilson		52
Darrin T Connolly		38	John C Elliott			Linda Visser		John W Dauser		53
Devon H Chen		28	Paul R Wolf			John M Keen		Heidi M Kraus		28
Clayton P Jones		30	Jennifer L Halem			Donald J Puchalski		Lana Kraus		31
ISF	9:06.89		MVN	2:01.53		400 Meter Freestyle Relay Mixed 160+				
Chris A Clarke		41	John M Bright			CMS	3:46.01	09	MAM	5:07.62
Victoria L Rian		43	Brett A Olson			CHRIS O'SULLIVAN		Robert H Heath		52
Megan E Sobbecki		24	Jessica M Helliwell			RICHARD ABRAHAMS		Susanne P Rublein		39
Mark V O'Malley		33	Jennifer Batcheller			SUSAN VON DER LIPPE		Britta J Hult		29
						SHERI HART		Jim Clemmons		59

REDT	5:11.65	40	AGUA	13:16.97	51	SYSM	2:08.67	43	SWMS	5:09.76	42
Rachel Lovejoy		40	Sharon Snyder		51	Lisa N Repassy		43	Kathy Fockler		42
Spencer Neyland		44	Charles Schneider		29	Bill Brenner		51	John L Ellis		63
Anna Armentrout		38	Joan Heath		45	Kevin M McCormack		57	Nancy C Vincent		50
Michael Rosencrantz		39	Richard Bernstein		63	Kelley C Carpenter		52	Wes Edwards		56
ARIZ	5:31.13	40	200 Meter Freestyle Relay Mixed 200+			LAPS	2:10.49	47	MVN	5:20.74	50
Ryan N Vogt		40	<i>OHIO MASTERS</i>	1:48.74	09	Susan A Kingston		61	Mary L Woods		55
Keith Tran		42	<i>JACK GROSELLE</i>			Gregory B Willis		51	Jeanne M Mc Cleave		66
Lisa Ferrara		44	<i>TODD STULTZ</i>			Traci S Granger		55	Robert A Russell		50
Ann Deputy		45	<i>LAURA KESSLER</i>			Duncan Q Mc Bride		59	Richard J Neiswonger		57
ARIZ	5:31.23	42	<i>KAREN STAURSKY</i>			UCLA	2:11.07	48	WMAC	5:24.31	52
Patrick W Brundage		55	O*H*	1:48.74	55	Peter R O'Keefe		48	Martha J Oppeneer		57
Kurt S Mickelson		27	Jack R Groselle		49	Heather Shannon		56	Stephen W Justinger		48
Deborah E Brown		60	Todd W Stultz		49	Christie Ciraulo		53	Suzi Green		57
Christie Altman		51	Laura L Kessler		51	Chris Hauty		46	David T Watts		48
SLAM	5:40.90	43	Karen H Staursky		45	NEM	2:14.29	57	NOVA	5:33.68	57
Mark S Finley		31	SCAQ	1:51.24	59	Fritz Bedford		52	Lainie Johnson		49
Linda E Heep		48	Arlette A Godges		45	Barbara R Hummel		45	Kim S Thornton		57
Cristina E Spicer		33	John J Quinn		45	John V Dolan		47	David S Hayward		49
Michael E Blaes		50	James McCloskey		51	Sheila Flanigan		57	Rich Pfeiffer		56
MVN	5:42.62	50	Jenny L Cook		57	DOC	2:15.55	55	400 Meter Medley Relay Mixed 200+		04
Duncan A Houldsworth		54	GOLD	1:54.33	39	Joel M Stager		45	<i>OREG</i>	4:36.34	
Richard L Carlsen		29	Craig J Burns		57	Peter R Finn		47	<i>KAREN ANDRUS-HUGHES</i>		
Robin M Smith		50	Ann K Stewart		56	Jutta Schickore		49	<i>ALLEN STARK</i>		
Maura A Haynes		50	Pat A Sargeant		50	Rita M Jerden		49	<i>COLETTE CRABBE</i>		
NEM	6:09.42	56	Joe Wotton		48	IM	2:17.76	52	<i>LARRY PHILBRICK</i>		
Bennett B Goldberg		39	SYSM	1:54.37	51	Tom Ujjiye		53	SCAQ	4:36.96	52
Judith Sharlin		45	Cathy A Fedako		46	Michael B Weiss		46	Doug Kajiwara		55
Jane Kanarek		45	Bill Brenner		57	Andrea J Block		64	Dan P Leonard		45
Chip Larzelere		57	Ellen K Bennett		46	Jane B Del Greco		46	Arlette A Godges		51
800 Meter Freestyle Relay Mixed 160+			Kevin M McCormack		49	MAAC	2:24.67	48	Jenny L Cook		51
<i>WALNUT CREEK</i>	8:26.62	09	WCM	1:55.49	53	T Stoughtenborough		43	GSM	5:11.14	55
<i>JACK SORENSEN</i>			Karen L Murphy		54	Stuart Schultz		48	N Steadman-Martin		47
<i>ALISON ZAMANIAN</i>			Leslie L Silva		52	Karen A Servas		64	Laurie Ditommaso		62
<i>MARGE CURRAN</i>			Bryan D Volpp		53	Larry N Daniels		55	Lawrence Seidman		59
<i>ROQUE SANTOS</i>			Loren Druz		41	TNYA	2:27.62	44	Arthur Wein		39
WCM	8:26.62	32	WCM	1:57.39	61	Charles Carson		46	MOVY	5:26.96	66
Jack G Sorensen		39	Debbie M Santos		48	Janet Harris		56	Stacey A Vorhies		39
Alison H Zamanian		48	Neil C Nelson		50	Kozo Suzuki		46	Dave N Noble		66
Margee M Curran		41	Margee M Curran		48	Lori Carena		56	Ann L Sherlock		39
Roque J Santos		49	Gary L Patterson		50	400 Meter Freestyle Relay Mixed 200+		57	Richard Baldwin		57
SYSM	9:28.12	45	NEM	1:57.39	40	<i>SCAQ</i>	4:05.67	09	RHMS	5:27.75	57
Thomas L Schwartz		45	Jeffrey E Wood		52	<i>JOHN QUINN</i>		49	Susie W Powell		49
Laura Hamel		44	Tracy L Grilli		48	<i>ARLETTE GODGES</i>		54	Ken C Ericsson		54
Rachel H Bowman		45	Karin E Stokes		62	<i>JENNY COOK</i>		51	Bill Adkison		45
Marshall Pepe		44	Daniel J Rogacki		55	<i>JAMES MCCLOSKEY</i>		45	Josie A Viscardi		52
MVN	9:34.55	44	RHMS	2:01.02	49	SCAQ	4:05.67	59	SPM	5:40.29	59
Andy Perer		34	Eric D Van Boer		49	John J Quinn		45	Judy K Humbarger		61
Jessica M Helliwell		49	Ken C Ericsson		45	Arlette A Godges		51	Pat Marzulli		55
Philip W Albright		43	Josie A Viscardi		57	Jenny L Cook		45	Kern M Davis		52
T J Sorenson		29	Susie W Powell		39	James McCloskey		40	Barbara A Mc Nulty		49
SOBA	10:57.36	49	IM	2:01.05	42	NEM	4:26.16	52	AGUA	5:40.81	43
Mark Tripp		34	Nadine K Day		67	Jeffrey E Wood		48	Bob Bliss		61
Dede G Moore		64	Ronnie Day		65	Tracy L Grilli		62	Priscilla O'Carroll		53
Julie A Guthrie		37	Erik Takai		59	Karin E Stokes		62	Bob Kolonowski		55
Dennis Holderman		52	Naomi Takai		51	Daniel J Rogacki		37	Karen Einsidler		53
TNYA	10:58.09	33	SPM	2:06.60	59	TOC	4:37.84	52	SWMS	5:41.03	56
E Turnbull-Brown		33	Judy K Humbarger		51	Thomas H Knopf		52	Wes Edwards		50
Tom Gelinne		55	Barbara A Mc Nulty		37	Phyllis E Quinn		37	Nancy C Vincent		39
Amanda Eckler		41	William L Specht		52	Maureen Sullivan		52	Melinda J Walters		55
Charles Carson		38	Frederick J Lewis		59	Paul V Carter		51	Stephen Darnell		63
SKY	11:13.51	39	200 Meter Medley Relay Mixed 200+			MOVY	4:59.13	51	WH20	5:49.51	56
C J Rushman		50	<i>OREG</i>	2:01.94	06	Diane L Werner		50	Paulo Figueiredo		45
Nina Wolgelenter		41	<i>KAREN ANDRUS-HUGHES</i>			Terri A Lees		51	Charles W Myers		47
Sam Blythe		46	<i>ALLEN STARK</i>			Jim Matysek		51	Laura L Labelle		47
Susan M Ehringer		42	<i>ARLENE DELMAGE</i>			Bill Sherman		51	Susan D Shore		44
ROSE	11:42.20	48	<i>WES EDWARDS</i>			GERM	5:05.13	52	ARIZ	5:54.40	44
Patrick B Mc Ginley		48	MESC	2:05.00	41	Karen R Cosgrove		46	Mark D Hickman		61
Cheryl A Simmons		38	Michael S Ross		63	Dan Thomas		54	Judy L Gillies		52
Sally A Cook		47	Diann Uustal		46	Scott M Golden		54	Jim S Stites		46
Tom Castleton		47	Douglas M Pride		51	Dyann Charette		49	Becki P Major		53
MICH	12:04.01	42	Beth O Fries		55	SOBA	5:06.17	45	SPM	5:56.96	49
Karen C Rosinski		42	O*H*	2:06.09	49	Dede G Moore		54	Ken C Gersbach		53
Jaret C Johnson		51	Jack R Groselle		49	Kathy Gore		55	Jo Ann Harrelson		53
Maddie Diedo		56	Todd W Stultz		49	Joseph B Mc Cormack		55	Stephan J Freeman		47
Dick D Specht		49	Laura L Kessler		49	Martin W Risley		47	Jennifer Bronson		47
		51	Karen H Staursky		49						

800 Meter Freestyle Relay Mixed 200+	WCM	2:27.11		400 Meter Freestyle Relay Mixed 240+	GOLD COAST	4:21.25	09	800 Meter Freestyle Relay Mixed 240+	TAMALPAIS	9:34.91	09
NEW ENGLAND	9:11.93	02	Stephanie I Scott	62	DEBBIE CAVANAUGH			RICHARD BURNS			
GREG SHAW			Karen M Tukua	59	PAT SARGEANT			LAURA VAL			
JACKI HIRSTY			Harold O Boscovich	67	CAV CAVANAUGH			BARBARA WHEELER			
TRACY GRILLI			John A King	55	DAVID QUIGGIN			KENNETH FROST			
DANIEL ROGACKI											
MVN	9:35.49		WCM	2:28.06	GOLD	4:21.25		TAM	9:34.91		
Ahelee Sue M Osborn		51	Maureen B Daniel	61	Debbie D Cavanaugh		51	Richard Burns			66
Brian T Busacca		50	Pamela A Taub	59	Pat A Sargeant		56	Laura B Val			58
Michael R Heather		55	Ed Lane	70	Cav Cavanaugh		74	Barbara C Wheeler			52
Kelly A Richell		44	Jim E Perilman	70	David Quiggin		65	Kenneth A Frost Jr			65
NEM	9:57.77		NOVA	2:30.01	MICH	5:25.04		GOLD	9:47.37		
Jeffrey E Wood		40	Henrietta C Spencer	65	Maddie Diedo		51	Pat A Sargeant			56
Tracy L Grilli		52	Kristi D Dauser	53	Sally K Guthrie		59	David Quiggin			65
Karin E Stokes		48	Mike Selna	61	Frank L Thompson		58	Debbie D Cavanaugh			51
Daniel J Rogacki		62	Henry Greenberg	61	Tom J Wines		74	Cav Cavanaugh			74
SCAQ	9:59.99		SDSM	2:38.15	ARIZ	5:49.17		MICH	11:33.27		
Dan P Leonard		55	Adrienne S Pipes	75	Paul L Smith		50	Joe D Buys			65
Jenny L Cook		51	Jorge E Martinez	62	Maureen Stewart		70	Marilyn E Early			52
Bill Ireland		50	Gini Baker	59	Joanne Menard		61	Laura J Gogola			73
Melissa J Latt		46	Bob Best	77	Peter A Eisenklam		66	Frank L Thompson			58
MAM	10:05.60		ARIZ	2:43.62	VMST	6:04.55		WCM	11:48.98		
Rebecca R Perry		45	John Huotari	60	Ida M Hlavacek		67	Karen M Tukua			59
Juliet E Cox		41	Sandy Reed	65	Susan E Marens		67	Michael S Piazza			63
Bob B Upshaw		60	Gynt Clifford	71	Ralph B Swiger		53	Stephanie I Scott			62
Jim Clemmons		59	Jim Hopp	74	Bill L Nelson		56	David M Ugarkovich			62
SKY	10:30.71		MESC	2:44.01	SPM	6:05.44		SDSM	11:50.26		
Amy L Pope		49	Kristi Panayotoff	61	Elaine Bromwich		67	Anne H Williams			71
Barry A Whaley		50	H Douglas Pride	67	Robert E Beach		79	Bob Coale			69
Jimbo Martin		51	Philip B Kerr	74	Jo Ann Harrelson		53	Kenton R Jones			42
Pam H Martin		52	Mary R Holt-Wilson	39	Stephan J Freeman		53	Gini Baker			59
HSAM	10:36.71		200 Meter Medley Relay Mixed 240+		SYSM	7:38.22		O*H*	12:46.41		
Lee E Mench		57	TAMALPAIS	2:10.34	09	Charlie P Randall		Bruce C Allen			62
George W Burtless		48	RICHARD BURNS		Linda M Riley		62	Tom E Spence			65
Bonnie J Stockton		47	KENNETH FROST		Paul Cajka		52	Pam G Nickle			58
Helen E Welbourn		57	LAURA VAL		Linda J Showalter		53	Diane F Rothenberg			56
WMAC	11:30.79		BARBARA WHEELER		SCAQ	7:42.69		200 Meter Freestyle Relay Mixed 280+			
Suzi Green		48	TAM	2:10.34	Marcia F Cohen		78	SAN DIEGO	2:15.63		07
Stephen W Justinger		57	Richard Burns	66	Louis Carter		72	FRANK PIEMME			
David T Watts		57	Kenneth A Frost Jr	65	Cindy Popp		47	VINUS VAN BAALEN			
Kimberly Fitzgerald		49	Laura B Val	58	Hubie Kerns		60	JACKIE MARR			
NOVA	12:20.35		Barbara C Wheeler	52	400 Meter Medley Relay Mixed 240+			GYNT CLIFFORD			
Cori M McConkle		55	GOLD	2:34.96	OREGON	4:43.20	09	WCM	2:36.99		
Jean-Denis Fournier		48	Alan Rapperport	76	KAREN ANDRUS-HUGHES			Ken M Burr			65
Michael Bregman		55	Dick Brewer	64	ALLEN STARK			David M Ugarkovich			62
Paula J Fell		44	Barbara Protzman	55	COLETTE CRABBE			Joan E Alexander			77
LBG	15:35.89		Lydia Seier	53	DAVID RADCLIFF			Donna Monroe			76
Patricia C Hayes		56	SYSM	2:37.88	OREG	4:43.20		GOLD	2:45.23		
Mike R Miranda		47	David W Oakes	69	Karen Andrus-Hughes		52	Loring Holmes			80
Barton Parnes		53	Martha J Samuelson	60	Allen L Stark		60	Jeannie Mitchell			63
Penny S Hayes		59	Gary Trimble	67	Colette M Crabbe		53	George Busse			77
200 Meter Freestyle Relay Mixed 240+			Laura Hamel	45	David A Radcliff		75	Cathy Mancino			60
GOLD COAST	1:55.93	08	NEM	3:08.32	NOVA	6:24.17		MICH	2:49.37		
DEBBIE CAVANAUGH			Larry M Dunham	71	Mike Selna		61	Donald J Kroeger			66
CAV CAVANAUGH			Daniel J Rogacki	62	Kristi D Dauser		53	Joyce Kowalski			67
PAT SARGEANT			Barbara Hardy	65	Henry Greenberg		61	Laura J Gogola			73
DAVID QUIGGIN			Patty Anderson	60	Henrietta C Spencer		65	Tom J Wines			74
TAM	1:57.60		SMMM	3:10.41	HSAM	7:22.84		ARIZ	3:01.72		
Richard Burns		66	Cheryl Hardin	52	Marilyn A Ramey		69	Judy L Gillies			61
Laura B Val		58	Randy I Brown	61	Moze A Mossay		56	Jack R Fritz			76
Barbara C Wheeler		52	Dennis E Prosen	52	David E Szuch		66	Sally A Bolar			70
Kenneth A Frost Jr		65	Ann M Lambertson	79	Marlee R Valderhaug		68	Gordon H Gillin			79
AGUA	2:12.62		MARY	3:16.65	GAJA	7:31.66		GAJA	3:10.00		
Barbara McGregor		50	William T Kirwan	71	Bentley Marane		66	Bentley B Marane			66
Richard Bernstein		63	Glenn E Wangdahl	67	Gary Petmecky		46	Hal F Stolz			75
Karen Einsidler		53	Nancy Brown	73	John Teel		62	Stephen M Schyck			68
Stanley Shechter		77	Joan Libby	68	Dolores Petmecky		74	Dolores E Petmecky			74
GOLD	2:18.36		BMST	3:32.20	ARIZ	7:46.25		SPM	3:19.56		
Roger L Parsons		62	Carolyn S Davis	59	Nancy L Hewes		56	Robert E Beach			79
Jeannie R Mitchell		63	Joann Chapman	65	John Huotari		60	Elaine Bromwich			67
Alan S Rapperport		76	Charles S Graber	64	Gynt Clifford		71	Sandy L Steer			70
Barbara Protzman		55	John W Youmans	77	Jim Hopp		74	Mike J Torsney			79
MOVY	2:19.16		AKMS	3:55.79	NEM	9:11.49		MVN	3:24.38		
Marianne K Erickson		57	Forest Brooks	62	J Barry Mahoney		65	Maurine E Kornfeld			88
Nan Bohl		80	Margret Van Flein	74	Phyllis Weiss		58	Margrit Graef			78
Bill Sherman		51	Larry Holman	61	Carol Mitchell		60	Rudolf Graef			78
Bob Welchlin		52	Susan Ellis	62	Jack Mitchell		70	Patrick Schlup			69

TCAM	3:25.35	
Floyd W Clark	79	
Marilyn A Mutzner	80	
Connie L Birdsall	64	
David M Fairfield	70	
WCM	3:30.41	
Frank B Nieman	77	
Frederick R Silvey	67	
Joyce M Haworth	72	
Betty T Mc Millan	80	
FMM	3:37.88	
Patricia M Bond	71	
Sue A Moucha	51	
Robert M Williams	82	
Harrison Homans	81	
200 Meter Medley Relay Mixed 280+		
<i>SAN DIEGO</i>	<i>2:37.71</i>	<i>07</i>
<i>JACKIE MARR</i>		
<i>ANNE WILLIAMS</i>		
<i>MIKE FRESHLEY</i>		
<i>DALE WEBSTER</i>		
MVN	3:08.46	
Jim M Stewart	68	
Margrit Graef	78	
Dick Stewart	69	
Bonnie K Kotzbach	65	
MICH	3:17.81	
Laura J Gogola	73	
William L Porter	65	
Joyce Kowalski	67	
Elmer J Egelkraut	76	
FACT	3:18.01	
Gordon P Ralph	78	
Elsa M Kaye	63	
Connie Y Greb	58	
John E Cornell	82	
O*H*	3:29.81	
Diane F Rothenberg	56	
Lilly G Kron	78	
Gerry H Meyer	65	
John R Daily	82	
TCAM	3:43.47	
Lolly Owens	70	
Marilyn A Mutzner	80	
Richard T Todd	67	
David M Fairfield	70	
GAJA	3:46.18	
Bentley B Marane	66	
Jack Mitchell	82	
Bill Dudley	65	
Dolores E Petmecky	74	
ARIZ	4:01.62	
Helen H Bayly	72	
Jack R Fritz	76	
Sally A Bolar	70	
Bob L Jones	67	
400 Meter Freestyle Relay Mixed 280+		
<i>OREGON</i>	<i>5:05.69</i>	<i>09</i>
<i>KAREN ANDRUS-HUGHES</i>		
<i>DAVID RADCLIFF</i>		
<i>BARBARA FRID</i>		
<i>WILLARD LAMB</i>		
OREG	5:05.69	
Karen Andrus-Hughes	52	
David A Radcliff	75	
Barbara Frid	67	
Willard J Lamb	87	
SDSM	5:29.80	
Adrienne S Pipes	75	
Jackie M Marr	66	
Mike R Freshley	68	
Bob Best	77	
O*H*	6:26.63	
Nancy A Waite	75	
John R Daily	82	
Ann H Guins	56	
Yoshi Oyakawa	76	

ARIZ	7:59.03	
Sally A Bolar	70	
Jack R Fritz	76	
Helen H Bayly	72	
Gordon H Gillin	79	
400 Meter Medley Relay Mixed 280+		
<i>SAN DIEGO</i>	<i>5:54.60</i>	<i>08</i>
<i>BETSY JORDAN</i>		
<i>BOB BEST</i>		
<i>FRANK WILLIAMS</i>		
<i>JACQUELINE MARR</i>		
SDSM	6:15.86	
Jackie M Marr	66	
Bob Best	77	
Jorge E Martinez	62	
Adrienne S Pipes	75	
MICH	7:25.14	
Laura J Gogola	73	
Donald J Kroeger	66	
Joyce Kowalski	67	
Elmer J Egelkraut	76	
VMST	7:33.03	
Alfred C Newbury	75	
Susan E Marens	67	
Ida M Hlavacek	67	
Owen C Maher	74	
ARIZ	9:53.37	
Helen H Bayly	72	
Jack R Fritz	76	
Gordon H Gillin	79	
Sally A Bolar	70	
800 Meter Freestyle Relay Mixed 280+		
<i>SAN DIEGO</i>	<i>11:58.58</i>	<i>08</i>
<i>FRANK TANNER</i>		
<i>JACQUELINE MARR</i>		
<i>BETSY JORDAN</i>		
<i>MIKE FRESHLEY</i>		
O*H*	13:43.17	
John C Medici	71	
Lilly G Kron	78	
Ann H Guins	56	
Yoshi Oyakawa	76	
MESC	14:26.34	
Ronnie Kamphausen	75	
Philip B Kerr	74	
Kristi Panayotoff	61	
William I Jones	72	
200 Meter Freestyle Relay Mixed 320+		
<i>SANTA BARBARA</i>	<i>2:51.05</i>	<i>04</i>
<i>FRANK PIEMME</i>		
<i>GRACE ALTUS</i>		
<i>RUTH BAAR</i>		
<i>JURGEN SCHMIDT</i>		
WCM	3:48.74	
Jack C Daniel	76	
Robert W Mayo	76	
Dixie C Germolus	82	
Jae Howell	87	
200 Meter Medley Relay Mixed 320+		
<i>FL MAVERICKS</i>	<i>3:16.38</i>	<i>09</i>
<i>PAUL HUTINGER</i>		
<i>ROBERT MACDONALD</i>		
<i>PATRICIA TULLMAN</i>		
<i>JEAN TROY</i>		
FMM	3:16.38	
Paul Hutinger	85	
Robert C MacDonald	81	
Patricia A Tullman	72	
Jean D Troy	82	
400 Meter Freestyle Relay Mixed 320+		
<i>SAN DIEGO</i>	<i>6:57.44</i>	<i>01</i>
<i>JERRY SIEFERT</i>		
<i>ANN DALLAM</i>		
<i>DIANA SILVA</i>		
<i>JIM EUBANK</i>		
No Relays		

400 Meter Medley Relay Mixed 320+		
<i>FLA MAVERICKS</i>	<i>7:29.64</i>	<i>09</i>
<i>PAUL HUTINGER</i>		
<i>ROBERT MACDONALD</i>		
<i>PATRICIA TULLMAN</i>		
<i>JEAN TROY</i>		
FMM	7:29.64	
Paul Hutinger	85	
Robert C MacDonald	81	
Patricia A Tullman	72	
Jean D Troy	82	
800 Meter Freestyle Relay Mixed 320+		
<i>SAN DIEGO</i>	<i>16:00.93</i>	<i>01</i>
<i>JERRY SIEFERT</i>		
<i>ANN DALLAM</i>		
<i>DIANA SILVA</i>		
<i>JIM EUBANK</i>		
No Relays		
200 Meter Medley Relay Mixed 360+		
<i>COAST MSTRS</i>	<i>5:12.04</i>	<i>03</i>
<i>MADELEINE MILLER</i>		
<i>MAXINE MERLINO</i>		
<i>WALTER PFEIFFER</i>		
<i>WOODROW BOWERSOCK</i>		
No Relays		

Errata for 2008-2009 Long Course Meters

No errata

FINA World Masters Records Short Course Meters, November 1, 2009

		Men			25-29		Women				
22.11	03/25/2006	SWE	STEFAN	NYSTRAND	50 M.	Freestyle	SUMIKA	KOMATSU	JPN	03/12/2006	25.42
48.58	11/19/2005	GER	S.	KUNZELMANN	100 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	56.30
1:48.81	12/10/1995	USA	JOHN	KEPPELER	200 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	1:59.78
3:53.60	03/16/2007	FRA	SYLVAIN	CROS	400 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	4:24.18
8:07.91	04/12/2001	BRA	A.	ANGELOTTI	800 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	8:51.18
15:29.68	10/24/2003	GBR	GREG	ORPHANIDES	1500 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	16:36.07
25.05	09/25/2004	GER	STEV	THELOKE	50 M.	Backstroke	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	03/15/2009	32.64
1:00.28	07/10/2005	BRA	EDUARDO	FISCHER	100 M.	Breaststroke	HITOMI	MATSUDA	JPN	04/29/2005	1:10.55
2:14.44	10/27/2007	GBR	CHRISTOPHER	JONES	200 M.	Breaststroke	HITOMI	MATSUDA	JPN	01/29/2006	2:31.18
23.66	04/29/2009	JPN	DAISUKE	ABE	50 M.	Butterfly	NADINE	ROLLAND	CAN	10/30/2004	27.88
53.82	11/15/2008	USA	JEFF	DASH	100 M.	Butterfly	SHEILA	TAORMINA	USA	03/31/1996	1:01.33
1:59.74	09/20/2008	GBR	MARK	LEWIS	200 M.	Butterfly	S.	PALMER-WHITE	AUS	09/06/1991	2:17.13
55.20	11/20/2004	GER	STEFAN	HERBST	100 M.	Individual Medley	HITOMI	MATSUDA	JPN	06/19/2005	1:03.67
2:00.56	12/16/2006	GER	STEFAN	HERBST	200 M.	Individual Medley	HITOMI	MATSUDA	JPN	04/23/2006	2:17.17
4:20.94	10/15/2005	NZL	DEAN	KENT	400 M.	Individual Medley	HITOMI	MATSUDA	JPN	11/19/2006	4:52.13
		Men			30-34		Women				
22.13	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
3:58.40	12/10/2000	USA	ALEX	KOSTICH	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
25.54	10/07/2001	USA	MARTIN	ZUBERO	50 M.	Backstroke	MAI	NAKAMURA	JPN	04/19/2009	27.43
53.62	11/08/2008	USA	DERYA	BUYUKUNCU	100 M.	Backstroke	KANA	OHASHI	JPN	04/19/2009	1:01.61
1:56.68	12/20/2008	GER	STEFAN	HERBST	200 M.	Backstroke	L.	OBERSTAR-BROWN	USA	11/22/2008	2:12.47
27.11	09/26/2009	BRA	MARCELO	TOMAZINI	50 M.	Breaststroke	WENKE	HANSEN	USA	12/10/2000	32.82
1:00.72	12/13/2008	BRA	MARCELO	TOMAZINI	100 M.	Breaststroke	HITOMI	MATSUDA	JPN	01/27/2008	1:09.54
2:16.60	04/28/2001	GBR	NICK	GILLINGHAM	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	02/17/2008	1:03.19
1:58.13	12/20/2008	GER	STEFAN	HERBST	200 M.	Individual Medley	HITOMI	MATSUDA	JPN	10/19/2008	2:14.74
4:26.74	12/12/1999	USA	ROQUE	SANTOS	400 M.	Individual Medley	HIDEKO	HIRANAKA	JPN	04/25/2004	4:51.33
		Men			35-39		Women				
21.53	10/27/2007	GBR	MARK	FOSTER	50 M.	Freestyle	DARA	TORRES	USA	12/03/2006	25.10
49.53	03/19/2000	SWE	JOHN	MIRANDA	100 M.	Freestyle	DARA	TORRES	USA	12/03/2006	54.95
1:51.31	12/14/2003	USA	ERIK	HOCHSTEIN	200 M.	Freestyle	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
8:23.06	11/08/2003	USA	ERIK	HOCHSTEIN	800 M.	Freestyle	ALISON	ZAMANIAN	USA	10/15/2006	9:12.97
15:58.20	11/20/1999	USA	BOBBY	PATTEN	1500 M.	Freestyle	LAURIE	HUG	USA	12/10/2000	17:27.84
25.72	10/18/2009	USA	EDILSON	SILVA	50 M.	Backstroke	GISELI	PEREIRA	BRA	06/14/2009	29.00
55.95	12/05/2004	USA	MICHAEL	ROSS	100 M.	Backstroke	SHERI	HART	USA	11/15/2008	1:02.44
2:00.34	12/08/2002	USA	RON	KARNAUGH	200 M.	Backstroke	KARLYN	PIPES-NEILSEN	USA	12/14/1997	2:14.10
28.57	04/05/2009	RUS	VLADISLAV	BRAGIN	50 M.	Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	33.03
1:02.57	12/08/2002	USA	RON	KARNAUGH	100 M.	Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	1:11.97
2:16.49	10/30/2004	GBR	NICK	GILLINGHAM	200 M.	Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	2:36.04
24.48	03/23/2003	SWE	JAN	KARLSSON	50 M.	Butterfly	GISELI	PEREIRA	BRA	09/26/2009	28.37
54.82	04/29/2009	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
56.94	12/07/2003	USA	RON	KARNAUGH	100 M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	12/10/2000	1:05.40
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

FINA World Masters Records Short Course Meters, November 1, 2009

		Men			40-44		Women				
23.11	01/24/2009	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	S.	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
8:31.69	11/04/2005	GER	KAI	DITZEL	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	06/20/2003	9:09.71
16:10.52	12/13/2008	ESP	DANIEL	SERRA	1500	M. Freestyle	LYNN	MARSHALL	CAN	04/05/2002	17:38.37
26.11	12/13/2008	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	KARLYN	PIPES-NEILSEN	USA	12/14/2003	2:19.09
28.86	10/26/2008	ITA	ALBERTO	MONTINI	50	M. Breaststroke	S.	VON DER LIPPE	USA	12/02/2007	32.93
1:02.42	11/30/2008	ITA	ALBERTO	MONTINI	100	M. Breaststroke	S.	VON DER LIPPE	USA	12/02/2007	1:10.55
2:15.95	12/21/2008	ITA	ALBERTO	MONTINI	200	M. Breaststroke	S.	VON DER LIPPE	USA	11/16/2008	2:32.37
24.91	12/06/2008	USA	MICHAEL	ROSS	50	M. Butterfly	S.	VON DER LIPPE	USA	12/11/2005	28.21
55.82	12/14/2008	USA	MICHAEL	ROSS	100	M. Butterfly	S.	VON DER LIPPE	USA	11/15/2008	1:02.13
2:02.97	10/11/1998	USA	WILLIAM	SPECHT	200	M. Butterfly	S.	VON DER LIPPE	USA	11/19/2006	2:20.66
57.71	10/18/2008	USA	MICHAEL	ROSS	100	M. Individual Medley	S.	VON DER LIPPE	USA	11/16/2008	1:04.25
2:07.71	12/06/2008	USA	ERIK	HOCHSTEIN	200	M. Individual Medley	S.	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
8:42.76	02/09/2008	GER	KAI	DITZEL	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
27.20	12/07/2008	USA	ANDERS	RASMUSSEN	50	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	03/01/2009	30.31
58.33	03/21/2009	USA	CHRIS	STEVENSON	100	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	02/27/2009	1:04.46
2:09.05	03/21/2009	USA	CHRIS	STEVENSON	200	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	02/26/2009	2:18.15
29.47	09/26/2009	RUS	V.	ZAGREBENKO	50	M. Breaststroke	CAROLINE	KRATTLI	USA	06/10/2007	33.94
1:05.74	06/22/2008	USA	GLENN	MILLS	100	M. Breaststroke	CAROLINE	KRATTLI	USA	06/10/2007	1:13.38
2:22.68	06/22/2008	USA	GLENN	MILLS	200	M. Breaststroke	CAROLINE	KRATTLI	USA	10/07/2007	2:42.10
25.82	12/02/2007	USA	PAUL	SMITH	50	M. Butterfly	LAURIE	DITOMMASO	USA	12/06/2008	29.21
57.17	12/14/2003	USA	PAUL	CARTER	100	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	12/02/2007	1:04.40
2:06.40	11/19/2006	USA	DENNIS	BAKER	200	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	12/13/2008	2:23.61
1:00.29	01/29/2006	ITA	MARCO	COLOMBO	100	M. Individual Medley	KARLYN	PIPES-NEILSEN	FRA	02/26/2009	1:05.61
2:10.49	02/15/2009	JPN	TAIHEI	SAKA	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	JENNY	WHITELEY	AUS	08/29/2009	28.00
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	JENNY	WHITELEY	AUS	08/29/2009	2:14.49
4:07.99	12/10/2000	USA	JIM	MCCONICA	400	M. Freestyle	S.	HEIM-BOWEN	USA	10/18/2009	4:42.70
8:44.51	12/10/2000	USA	JIM	MCCONICA	800	M. Freestyle	S.	HEIM-BOWEN	USA	10/17/2009	9:36.99
16:33.02	12/10/2000	USA	JIM	MCCONICA	1500	M. Freestyle	JEANNE	CARLSEN	CAN	02/04/2009	18:55.13
28.85	02/21/2009	ESP	MARIO	LLORET	50	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	12/07/2008	32.13
1:01.48	10/10/2004	USA	TOM	WOLF	100	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	09/09/2007	1:10.35
2:13.05	05/15/2009	CAN	WIESLAW	MUSIAL	200	M. Backstroke	L.	VAN PELT-DILLER	USA	03/15/2008	2:34.69
31.06	03/25/2007	SWE	RONNY	OLTNER	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	LAURA	VAL	USA	10/21/2001	1:09.05
2:13.00	03/02/2008	NED	HUGO	BREGMAN	200	M. Butterfly	JENNY	WHITELEY	AUS	08/09/2009	2:38.19
1:02.27	02/21/2009	ESP	MARIO	LLORET	100	M. Individual Medley	JENNY	WHITELEY	AUS	08/09/2009	1:09.22
2:14.53	12/06/2008	USA	KEN	SHILLING	200	M. Individual Medley	JENNY	WHITELEY	AUS	06/28/2008	2:33.55
4:57.52	04/18/2004	ITA	LORENZO	MARUGO	400	M. Individual Medley	JENNY	WHITELEY	AUS	08/17/2008	5:32.60

FINA World Masters Records Short Course Meters, November 1, 2009

		Men			55-59		Women				
24.70	04/01/2006	USA	PAUL	TREVISAN	50	M. Freestyle	LAURA	VAL	USA	09/16/2007	28.57
54.50	04/05/2009	USA	JACK	GROSELLE	100	M. Freestyle	LAURA	VAL	USA	12/07/2008	1:01.40
2:03.56	10/31/2009	USA	JACK	GROSELLE	200	M. Freestyle	LAURA	VAL	USA	12/06/2008	2:14.62
4:24.92	12/03/2006	USA	JIM	MCCONICA	400	M. Freestyle	LAURA	VAL	USA	10/04/2009	4:42.97
9:03.00	12/03/2006	USA	JIM	MCCONICA	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	01/19/2008	18:53.74
29.41	12/07/2008	USA	ALISTAIR	COCKBURN	50	M. Backstroke	LAURA	VAL	USA	10/05/2008	32.67
1:04.24	05/16/2009	USA	PHILIPP	DJANG	100	M. Backstroke	LAURA	VAL	USA	11/16/2008	1:12.23
2:20.59	12/04/2005	USA	JIM	MCCONICA	200	M. Backstroke	LAURA	VAL	USA	10/12/2008	2:40.05
32.13	10/29/2006	NOR	ALEXANDER	MILLS	50	M. Breaststroke	JAN	WICKS	AUS	08/25/2001	38.32
1:10.50	01/28/2007	RSA	TIMOTHY	SHEAD	100	M. Breaststroke	REGULA	STEIGER	SUI	03/14/2009	1:25.18
2:36.90	09/26/2009	SUI	RALPH	SCHALLON	200	M. Breaststroke	CATHERINE	KOHN	USA	10/31/2009	3:02.37
26.96	12/03/2007	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	12/07/2008	1:09.38
2:19.72	03/21/2009	USA	JOHN	CRAIG	200	M. Butterfly	LAURA	VAL	USA	09/14/2008	2:31.13
1:03.53	01/26/2007	RSA	TIMOTHY	SHEAD	100	M. Individual Medley	LAURA	VAL	USA	10/11/2009	1:12.90
2:21.05	12/17/2006	USA	GREG	SHAW	200	M. Individual Medley	LAURA	VAL	USA	11/16/2008	2:38.66
5:08.15	10/02/2005	USA	JIM	MCCONICA	400	M. Individual Medley	LAURA	VAL	USA	12/05/2008	5:41.08
		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	MARIA	DE VIVANCO	PER	06/16/2009	1:07.22
2:10.04	12/13/2008	USA	FRED	SCHLICHER	200	M. Freestyle	MARIA	DE VIVANCO	PER	06/17/2009	2:34.68
4:40.45	10/28/2006	GBR	DUNCAN	MCCREADIE	400	M. Freestyle	JACKIE	MARR	USA	04/06/2003	5:27.75
9:43.83	02/10/2005	GBR	DUNCAN	MCCREADIE	800	M. Freestyle	BARBARA	DUNBAR	USA	06/14/2009	10:58.58
18:50.59	02/18/2007	USA	JAMES	MCCLEERY	1500	M. Freestyle	JEN	THOMASSON	AUS	05/05/2003	21:29.24
30.87	12/15/2007	USA	HUGH	WILDER	50	M. Backstroke	RACHEL	BARTON	GBR	10/26/2008	36.16
1:07.37	12/15/2007	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
32.79	12/07/2008	USA	ROBERT	STRAND	50	M. Breaststroke	MONIKA	SENFLEBEN	GER	03/18/2002	38.60
1:13.33	12/06/2008	USA	ROBERT	STRAND	100	M. Breaststroke	HANNELORE	ROSE	GER	10/06/2002	1:26.43
2:43.32	12/07/2008	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
1:03.76	12/03/2006	USA	RICH	ABRAHAMS	100	M. Butterfly	JUDY	WILSON	GBR	05/16/2004	1:16.41
2:30.18	12/13/2008	USA	FRED	SCHLICHER	200	M. Butterfly	YOSHIKO	OSAKI	JPN	06/18/2000	3:05.20
1:07.88	12/06/2008	USA	BRYAN	BATEMAN	100	M. Individual Medley	BRIGITTE	MERTEN	GER	03/04/2006	1:19.09
2:30.48	05/21/2005	USA	JOHN	CALVERT	200	M. Individual Medley	BONNIE	PRONK	CAN	03/17/2002	2:55.72
5:25.65	02/19/2006	USA	NICK	LECLERCQ	400	M. Individual Medley	JEN	THOMASSON	AUS	05/03/2003	6:20.63
		Men			65-69		Women				
26.68	12/06/2008	USA	KEEFE	LODWIG	50	M. Freestyle	CHRISTEL	SCHULZ	GER	06/11/2005	32.25
59.56	10/17/2009	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	CLARY	MUNNS	AUS	09/26/2009	36.89
1:10.66	10/11/2008	USA	RICHARD	BURNS	100	M. Backstroke	CLARY	MUNNS	AUS	09/19/2009	1:22.17
2:36.52	11/15/2008	USA	RICHARD	BURNS	200	M. Backstroke	BONNIE	PRONK	CAN	01/28/2007	3:01.88
34.44	01/25/2009	JPN	OSAMU	MAEDA	50	M. Breaststroke	MONIKA	SENFLEBEN	GER	04/15/2007	41.24
1:17.01	10/11/2008	USA	DAVID	GILDEA	100	M. Breaststroke	HANNELORE	ROSE	GER	11/24/2007	1:31.13
2:56.37	10/18/2009	USA	KENNETH	FROST	200	M. Breaststroke	JOANN	LEILICH	USA	03/20/2004	3:17.44
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
2:41.64	11/22/2008	GER	BERND	HORSTMANN	200	M. Individual Medley	CLARY	MUNNS	AUS	09/19/2009	3:04.75
5:56.22	12/05/2008	USA	RICHARD	BURNS	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	05/11/2003	6:34.95

FINA World Masters Records Short Course Meters, November 1, 2009

		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	PAM	HUTCHINGS	AUS	10/19/2008	40.61
1:14.31	05/16/2009	NZL	BARRY YOUNG	100	M. Backstroke	BETSY	JORDAN	USA	06/10/2007	1:29.93
2:51.24	10/12/2003	USA	BURWELL JONES	200	M. Backstroke	V.	JOHANSSON	SWE	03/20/2005	3:18.61
35.85	05/10/2009	JPN	YOSHIHICO 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
3:08.60	05/11/2003	JPN	TAKASHI HAYASHI	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	04/05/2009	1:25.77
2:42.44	05/16/2009	NZL	BARRY YOUNG	200	M. Individual Medley	YOSHIKO	OSAKI	JPN	04/05/2009	3:11.14
6:21.46	10/26/2003	USA	BURWELL JONES	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
1:19.71	12/07/2008	USA	BURWELL JONES	100	M. Backstroke	JANE	ASHER	GBR	04/02/2006	1:37.87
2:58.21	04/06/2002	USA	ROGER FRANKS	200	M. Backstroke	JANE	ASHER	GBR	05/06/2006	3:32.59
39.97	05/14/2000	JPN	TOSHIO TAJIMA	50	M. Breaststroke	ELIANE	PELLIS	BEL	05/10/2008	46.86
1:28.61	01/30/1999	GER	ROBERT PFRSDORFF	100	M. Breaststroke	ELIANE	PELLIS	BEL	02/16/2008	1:43.34
3:20.93	04/20/2008	JPN	TSUTOMU KAJIHARA	200	M. Breaststroke	ELIANE	PELLIS	BEL	05/10/2008	3:47.58
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
1:24.23	11/23/2008	USA	BURWELL JONES	100	M. Individual Medley	JANE	ASHER	GBR	03/26/2006	1:32.92
3:00.01	12/07/2008	USA	BURWELL JONES	200	M. Individual Medley	JANE	ASHER	GBR	03/25/2006	3:31.20
6:52.50	12/07/2008	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
25:35.01	12/12/1999	USA	RAY TAFT	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	EDITH	THEIN	ISR	02/21/1998	4:03.55
41.42	05/15/2005	JPN	TOSHIO TAJIMA	50	M. Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	50.48
1:35.96	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

FINA World Masters Records Short Course Meters, November 1, 2009

		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
7:17.57	12/07/2008	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
47.70	06/16/2002	JPN	Y.	MIYAMOTO	50 M. Breaststroke	SATOKO	SUZUKI	JPN	10/13/2008	1:00.56
1:50.32	01/30/2000	JPN	HIROMU	YOSHIMOTO	100 M. Breaststroke	DOROTHY	WILLIAMS	GBR	03/14/2008	2:26.71
4:16.20	10/13/2002	USA	ALDO	DA ROSA	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
2:01.65	11/14/2004	USA	ANDREW	HOLDEN	100 M. Butterfly	LOIS KIVI	NOCHMAN	USA	05/15/2009	2:21.77
4:49.10	12/13/1998	USA	WALTER	PFEIFFER	200 M. Butterfly	LOIS KIVI	NOCHMAN	USA	02/08/2009	4:59.50
1:48.23	11/14/2004	USA	ANDREW	HOLDEN	100 M. Individual Medley	LOIS KIVI	NOCHMAN	USA	02/08/2009	2:18.55
4:07.59	09/29/2002	USA	ALDO	DA ROSA	200 M. Individual Medley	LOIS KIVI	NOCHMAN	USA	05/17/2009	4:59.06
9:31.75	10/18/1998	USA	WALTER	PFEIFFER	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	WILLY	VAN RYSEL	GBR	04/22/2006	2:26.64
3:59.25	05/27/2007	JPN	GORO	KOBAYASHI	200 M. Backstroke	WILLY	VAN RYSEL	GBR	10/28/2006	5:02.82
55.68	01/16/2005	JPN	HIROMU	YOSHIMOTO	50 M. Breaststroke	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	04/26/2009	3:02.97
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	BERNARDA	ANGULO	ESP	01/07/2007	19:20.68
22:05.55	10/11/1998	USA	GUS	LANGNER	800 M. Freestyle					
41:29.87	10/11/1998	USA	GUS	LANGNER	1500 M. Freestyle					
1:01.25	01/14/2007	JPN	KAZUNAGA	AKUTSU	50 M. Backstroke	MIEKO	NAGAOKA	JPN	01/25/2009	1:24.45
2:23.12	05/27/2007	JPN	KAZUNAGA	AKUTSU	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
1:22.80	04/22/2007	JPN	KAZUNAGA	AKUTSU	50 M. Breaststroke					
3:24.92	05/17/2009	CAN	ROMAN	JEZEK	100 M. Breaststroke					
7:29.31	12/16/1998	USA	GUS	LANGNER	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					

FINA World Masters Records Short Course Meters, November 1, 2009

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		
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 M. Freestyle Relay

Women's 200 M. Medley Relay

100-119	MICHIGAN	USA	03/31/1996	1:45.93	100-119	SBC 2000	NED	03/06/2005	2:01.92
	DYNE BURRELL					INEKE GOOSSENS			
	MARY MUETING					SANDRA TEMMERMAN			
120-159	GOLD RUSH	JPN	04/23/2006	1:48.99	120-159	LAMBERTSETER	NOR	04/04/2008	1:59.09
	MIHO OKUHARA					ANU KOIVISTO			
	CHIIHIRO SAITO					MARIANNE FUGLESTVEIT			
160-199	AZ and PC	NED	02/21/2004	1:53.18	160-199	AC BOULOGNE	FRA	02/26/2009	2:04.61
	MARJA BLOEMZAAD					KARLYN PIPES-NEILSEN			
	ATIE PYTAK					SANDRA BOUCHIER			
200-239	NEW ENGLAND	USA	12/05/2004	1:58.64	200-239	OREGON MASTERS	USA	11/20/2005	2:16.23
	JACKI HIRSTY					VALERIE JENKINS			
	KARLA NISLEY-BLACK					JOY WARD			
240-279	MASTERS SWIMMING BC	CAN	05/18/2008	2:14.82	240-279	SPENCER	GBR	10/26/2008	2:29.87
	AVILA RHODES					CAROL FELLOWS			
	JOAN PARNELL					AMANDA HEATH			
280-319	JUEI CLUB	JPN	01/29/2006	2:33.23	280-319	SPENCER SWIM TEAM	GBR	04/26/2009	2:56.58
	TERUKO NISHISAKO					GRACE ISAAC			
	MIEKO KAMOSHIDA					DIANE FORD			
320-359	SOIK HELLAS	SWE	03/24/2007	3:05.64	320-359	SOIK HELLAS	SWE	03/25/2007	3:52.52
	KERSTIN GJORES					KERSTIN GJORES			
	BARBRO THORNELOF					BARBRO THORNELDF			
360-399					360-399				

Women's 400 M. Freestyle Relay

Women's 400 M. Medley Relay

100-119					100-119				
120-159	WALNUT CREEK MASTERS	USA	10/17/2009	4:36.40	120-159				
	KAREN DUGGAN					NICOLE MENDOZA-MARTENS			
	ANGELA HAACK					REBECCA TUKUA			
160-199	WALNUT CREEK MASTERS	USA	10/17/2009	4:22.75	160-199				
	DEBBIE SANTOS					LISA WARD			
	B J HENRY					SARA VALENTINE			
200-239					200-239				
240-279	TAMALPAIS AQUATIC MA	USA	10/17/2009	4:56.63	240-279				
	LAURA VAL					JUDY EISENMAN			
	NANCY RIDOUT					LINDA SHOENBERGER			
280-319	WALNUT CREEK MASTERS	USA	10/17/2009	6:20.10	280-319				
	KAREN MURPHY					DONNA MONROE			
	JOAN ALEXANDER					ANN HIRSCH			
320-359	WALNUT CREEK MASTERS	USA	10/17/2009	9:12.66	320-359				
	BETTY MCMILLAN					JOYCE HAWORTH			
	JAE HOWELL					BARBARA OWENS			
360-399					360-399				

FINA World Masters Records Short Course Meters, November 1, 2009

Women's 800 M. Freestyle Relay

Women's 800 M. Medley Relay

100-119				
120-159				
160-199	WALNUT CREEK MASTERS	USA	10/16/2009	9:36.44
	DEBBIE SANTOS	BJ HENRY		
	LISA WARD	SUZANNE HEIM-BOWEN		
200-239				
240-279				
280-319				
320-359				
360-399				

Men's 200 M. Freestyle Relay

Men's 200 M. Medley Relay

100-119	SAO PAULO	BRA	09/28/2002	1:33.28	100-119	HELSINGOR	DEN	12/05/2000	1:43.12
	EDUARDO SCHIESARI	CARLOS FILHO				JEPPE BOJE NIELSEN	MARTIN WEBER		
	CUILHERME REIS	FRANCIS NASSAR				CHRISTIAN NIELSEN	DARRYL CRONJE		
120-159	KALEVA LAHTI	FIN	03/19/2005	1:34.32	120-159	JAC MORIYA	JPN	02/14/2009	1:43.03
	JANNE VIRTANEN	JIRI LEPOLA				SATORU ADACHI	YASUNOBU KUSUDA		
	PETTERI LEHTINEN	TOMMY RUNDGREN				SEIJI SUGIMOTO	YUZURU OKADA		
160-199	LAHDEN KALEVA	FIN	03/28/2009	1:33.91	160-199	LONGHORN AQUATICS	USA	11/16/2008	1:45.13
	JANNE VIRTANEN	TERO MATKANIEMI				ANDERS RASMUSSEN	TODD BARTEE		
	ARI AILIO	TOMMY RUNDGREN				TYLER BLESSING	MICHAEL VAROZZA		
200-239	COLONIALS	USA	12/07/2003	1:40.71	200-239	CWC MAEBASHI	JPN	02/14/2009	1:52.43
	PAUL TREVISAN	THOMAS MEADE				HIROSHI SIBUYA	MASAAKI OTSUKI		
	MICHAEL SLENKER	GREGORY OXLEY				SHOTARO IMAI	FUMIO SHIGENO		
240-279	GOLD COAST MASTERS	USA	10/17/2009	1:49.69	240-279	OREGON MASTERS	USA	11/19/2006	2:03.09
	JOE WOTTON	CAV CAVANAUGH				WES EDWARDS	ALLEN STARK		
	DAVID QUIGGIN	CRAIG BURNS				BERT PETERSEN	ROBERT SMITH		
280-319	SAN DIEGO SWIM MASTERS	USA	12/06/2008	2:00.82	280-319	SAN DIEGO SWIM MASTERS	USA	12/06/2008	2:15.49
	MIKE FRESHLEY	DALE WEBSTER				VINUS VAN BAALEN	PETER ANDERSEN		
	PETER ANDERSEN	VINUS VAN BAALEN				MIKE FRESHLEY	DALE WEBSTER		
320-359	JUEI CLUB	JPN	04/27/2003	2:20.85	320-359	JUEI CLUB	JPN	04/27/2003	2:50.63
	SHOICHI SHIDA	KEIJIRO NAKAMURA				KEIJIRO NAKAMURA	KATSUZO SHIRAYAMA		
	KATSUZO SHIRAYAMA	ISAMU TAMURA				SHOICHI SHIDA	ISAMU TAMURA		
360-399	JUEI CLUB	JPN	02/17/2008	3:19.42	360-399	NISHINOMIYA SUMIRE	JPN	05/09/2009	4:15.49
	ISAMU TAMURA	HIDEYA FUJII				TOSHIO YURI	HIROMU YOSHIMOTO		
	HIDEKAZU TAMURA	TOKUSHI KOMEDA				TAKESHI YASUKAWA	KAZUNAGA AKUTSU		

Men's 400 M. Freestyle Relay

Men's 400 M. Medley Relay

100-119	BAY MASTERS	USA	10/17/2009	4:34.16	100-119				
	PETER PUN	JOHN TORNATORE-PILI							
	PAUL SAAB	BYRON ELLIS							
120-159	BAY MASTERS	USA	10/17/2009	3:40.32	120-159				
	CLAYTON JONES	CASEY KETTERLING							
	DARRIN CONNOLLY	JOHN MATARANGAS							
160-199	WALNUT CREEK MASTERS	USA	10/17/2009	4:04.54	160-199				
	SCOTT ABRAMS	CHUCK ALLEN							
	TOM NOOTBAAR	AARON MIKUNI							
200-239	OREGON MASTERS	USA	10/11/2009	4:00.74	200-239				
	BRENT WASHBURN	WES EDWARDS							
	PAT ALLENDER	DAVID HATHAWAY							
240-279	WALNUT CREEK MASTERS	USA	10/17/2009	5:10.55	240-279				
	JESSE SMYERS	KEN BURR							
	HAROLD BOSCOVICH	DAVID UGARKOVICH							
280-319	WALNUT CREEK MASTERS	USA	10/17/2009	6:44.11	280-319				
	ROBERT MAYO	JIM PERILMAN							
	JACK DANIEL	FRANK NIEMAN							
320-359					320-359				
360-399					360-399				

FINA World Masters Records Short Course Meters, November 1, 2009

Men's 800 M. Freestyle Relay

100-119				
120-159	MOUNTAIN VIEW MASTERS ANDREW WHITEHEAD TIM DIETRICH	USA	10/04/2009	9:07.91
160-199	MOUNTAIN VIEW MASTERS CHRIS CAMPBELL LINCOLN JEPSON	USA	10/04/2009	10:06.61
200-239	SANTA ROSA MASTERS JOHN MORALES FRANCISCO CANALES	USA	10/16/2009	8:33.40
240-279				
280-319				
320-359				
360-399				

Mixed 200 M. 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	TABY SIM JAN KARLSSON GUNILLA RASMUSSEN	SWE	03/24/2007	1:44.28
200-239	OHIO MASTERS JACK GROSELLE LAURA KESSLER	USA	04/05/2009	1:48.74
240-179	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 KAZUNAGA AKUTSU HIDEKO HANADA	JPN	05/15/2005	4:13.19

Mixed 400 M. Freestyle Relay

100-119
120-159
160-199
200-239
240-179
280-319
320-359
360-399

Mixed 200 M. 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	AC BOULOGNE KARLYN PIPES-NEILSEN OLIVER FAYOLLE	FRA	03/01/2009	1:55.25
200-239	OREGON MASTERS KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	11/19/2006	2:01.94
240-179	TAMALPAIS AQUATIC MA 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 M. Medley Relay

100-119				
120-159				
160-199	MANATEE AQUATIC MAST ROBERT HEATH BRITTA HULT	USA	10/18/2009	5:07.62
200-239				
240-179				
280-319				
320-359				
360-399				

FINA World Masters Records Short Course Meters, November 1, 2009

Mixed 800 M. Freestyle Relay

100-119

120-159	MANATEE AQUATIC MAST	USA	10/16/2009	9:40.57
	SUSANNE RUBLEIN	CHRISTOPHER PANKEY		
	SARAH CHINN	ILI SELINGER		

160-199	WALNUT CREEK MASTERS	USA	10/16/2009	8:26.62
	JACK SORENSEN	ALISON ZAMANIAN		
	MARGEE CURRAN	ROQUE SANTOS		

200-239	MANATEE AQUATIC MAST	USA	10/16/2009	10:05.60
	REBECCA PERRY	JULIET COX		
	BOB UPSHAW	JIM CLEMMONS		

240-179	TAMALPAIS AQUATIC MA	USA	10/04/2009	9:34.91
	RICHARD BURNS	LAURA VAL		
	BARBARA WHEELER	KENNETH FROST		

280-319

320-359

360-399

FINA World Masters Records Long Course Meters, November 1, 2009

		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	HITOMI	MATSUDA	JPN	10/23/2005	2:06.81
4:00.98	08/18/2002	USA	HONZA	VITAZKA	400	M. Freestyle	SARA	SHAND	USA	1989	4:27.53
8:24.67	06/29/1997	USA	ALEX	KOSTICH	800	M. Freestyle	PAULA	WOOD	GBR	03/02/2007	9:15.63
16:13.89	08/10/1997	USA	ALEX	KOSTICH	1500	M. Freestyle	PAULA	WOOD	GBR	03/02/2007	17:26.88
26.64	08/08/2009	USA	KEVIN	DOAK	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
2:05.86	06/05/1994	GBR	MARTIN	HARRIS	200	M. Backstroke	KANA	OHASHI	JPN	07/16/2007	2:17.30
28.33	03/29/2008	BRA	EDUARDO	FISCHER	50	M. Breaststroke	S.	SEMINATORE	ITA	1989	32.01
1:02.65	08/30/2007	GBR	CHRISTOPHER	JONES	100	M. Breaststroke	HITOMI	MATSUDA	JPN	09/24/2006	1:12.65
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	MARJA	PARSSINEN	FIN	10/26/1997	28.09
53.09	08/15/2008	USA	KOHEI	KAWAMOTO	100	M. Butterfly	SHELLY	JOHNSTON	USA	08/07/2006	1:03.18
2:03.26	04/23/2008	JPN	SATOSHI	TORATANI	200	M. Butterfly	S.	PALMER-WHITE	AUS	03/13/1992	2:18.69
2:06.33	08/18/2002	USA	HONZA	VITAZKA	200	M. Individual Medley	HITOMI	MATSUDA	JPN	10/02/2005	2:20.71
4:30.05	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
51.24	06/14/2009	GER	P.	KUTSCHER	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	10/18/2008	2:06.00
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
16:33.70	11/09/2008	ITA	IGOR	PIOVESAN	1500	M. Freestyle	HEIDI	GEORGE	USA	07/10/2009	17:25.81
26.64	03/29/2002	GBR	MARTIN	HARRIS	50	M. Backstroke	MAI	NAKAMURA	JPN	10/03/2009	28.95
57.24	06/02/2000	GBR	MARTIN	HARRIS	100	M. Backstroke	NORIKO	INADA	USA	08/17/2008	1:02.83
2:02.75	11/24/2000	BRA	ROGERIO	ROMERO	200	M. Backstroke	SARABETH	METZGER	USA	08/06/2009	2:17.61
29.01	08/07/2006	USA	JEFF	COMMINGS	50	M. Breaststroke	HITOMI	MATSUDA	JPN	09/26/2009	32.42
1:04.40	08/29/2003	AUT	P.	SCHMOLLINGER	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	07/19/2009	2:29.21
24.15	08/06/2009	VEN	OSWALDO	QUEVEDO	50	M. Butterfly	MARTINA	MORAVCOVA	USA	06/07/2008	27.48
54.98	08/09/2009	VEN	OSWALDO	QUEVEDO	100	M. Butterfly	MARTINA	MORAVCOVA	USA	06/07/2008	58.81
2:03.85	08/04/1995	USA	BOBBY	PATTEN	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
4:36.65	01/17/2009	JPN	ASUKA	KOIZUMI	400	M. Individual Medley	HITOMI	MATSUDA	JPN	01/20/2008	5:03.25
		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	04/18/2008	9:11.15
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	08/10/2006	30.40
59.18	08/09/2006	USA	MICHAEL	ROSS	100	M. Backstroke	SHERI	HART	USA	08/09/2006	1:06.04
2:09.26	07/09/2000	USA	DANIEL	VEATCH	200	M. Backstroke	KARLYN	PIPES-NEILSEN	USA	08/10/1997	2:18.20
28.53	05/25/2009	USA	JEFF	COMMINGS	50	M. Breaststroke	SYLVIA	GERASCH	GER	06/06/2004	33.64
1:04.73	06/07/2004	GBR	NICK	GILLINGHAM	100	M. Breaststroke	CAROLINE	KRATTLI	USA	08/17/2001	1:13.81
2:20.29	06/05/2004	GBR	NICK	GILLINGHAM	200	M. Breaststroke	CAROLINE	KRATTLI	USA	08/19/2001	2:41.76
24.70	08/19/2005	GBR	MARK	FOSTER	50	M. Butterfly	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

FINA World Masters Records Long Course Meters, November 1, 2009

		Men			40-44		Women				
23.86	04/21/2008	ITA	M.	GIALDI	50	M. Freestyle	EDITH	OTTERMANN	RSA	02/22/2009	26.56
52.10	07/25/2009	USA	ERIK	HOCHSTEIN	100	M. Freestyle	MARIA	DOELGER	USA	08/17/2003	58.43
1:55.06	08/06/2009	USA	MICHAEL	ROSS	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
8:41.65	07/27/2005	USA	JEFF	ERWIN	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	09/29/2002	9:24.77
16:39.60	08/14/2008	USA	JEFF	ERWIN	1500	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/11/2003	17:56.52
27.47	08/23/2008	USA	MICHAEL	ROSS	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
2:13.37	08/05/2006	USA	SEAN	MURPHY	200	M. Backstroke	JODY	SMITH	USA	08/06/2009	2:23.18
29.56	06/27/2009	JPN	YOZO	FUJII	50	M. Breaststroke	S.	VON DER LIPPE	USA	07/23/2006	33.25
1:05.93	04/19/2008	ITA	ALBERTO	MONTINI	100	M. Breaststroke	S.	VON DER LIPPE	USA	05/23/2009	1:13.78
2:23.33	04/23/2008	ITA	ALBERTO	MONTINI	200	M. Breaststroke	S.	VON DER LIPPE	USA	08/09/2006	2:38.44
25.57	08/06/2009	USA	MICHAEL	ROSS	50	M. Butterfly	S.	VON DER LIPPE	USA	05/25/2009	28.52
56.43	08/23/2008	USA	MICHAEL	ROSS	100	M. Butterfly	S.	VON DER LIPPE	USA	05/23/2009	1:03.36
2:05.55	07/11/2004	USA	DENNIS	BAKER	200	M. Butterfly	S.	VON DER LIPPE	USA	07/23/2006	2:24.78
2:12.41	06/29/2007	GER	PETER	BERMEL	200	M. Individual Medley	S.	VON DER LIPPE	USA	08/05/2007	2:25.03
4:47.01	04/22/2007	GER	PETER	BERMEL	400	M. Individual Medley	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	S.	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
30.31	06/14/2009	GER	JENS	LUTSCHIN	50	M. Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	33.98
1:07.38	08/16/2008	USA	DAVID	GUTHRIE	100	M. Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	1:15.65
2:27.79	08/17/2008	USA	DAVID	GUTHRIE	200	M. Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	2:45.20
25.90	08/06/2006	USA	PAUL	SMITH	50	M. Butterfly	LAURIE	DITOMMASO	USA	08/06/2009	29.37
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
2:16.12	08/07/2006	USA	DENNIS	BAKER	200	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	08/16/2008	2:27.57
4:50.27	11/20/2008	BRA	MARCUS	MATTIOLI	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	S.	HEIM-BOWEN	USA	04/20/2008	2:15.00
4:16.61	08/13/2007	USA	DAN	STEPHENSON	400	M. Freestyle	S.	HEIM-BOWEN	USA	04/24/2008	4:42.37
9:03.84	08/16/2001	USA	JIM	MCCONICA	800	M. Freestyle	S.	HEIM-BOWEN	USA	04/18/2008	9:48.81
17:08.33	08/20/2000	USA	JIM	MCCONICA	1500	M. Freestyle	S.	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	K.	ANDRUS-HUGHES	USA	08/17/2008	1:13.55
2:17.74	08/06/2009	USA	JAMIE	FOWLER	200	M. Backstroke	BONNIE	BILICH	USA	07/11/2009	2:39.40
30.97	08/07/2009	USA	GARY	PATTERSON	50	M. Breaststroke	JENNY	WHITELEY	AUS	04/21/2008	36.19
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
2:15.06	05/09/2009	NED	HUGO	BREGMAN	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
5:03.27	06/07/2004	ITA	LORENZO	MARUGO	400	M. Individual Medley	LAURA	VAL	USA	07/14/2002	5:42.80

FINA World Masters Records Long Course Meters, November 1, 2009

		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	08/09/2009	33.90
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
32.07	04/21/2008	RSA	TIMOTHY	SHEAD	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
2:12.69	06/21/2008	USA	FRED	SCHLICHER	200	M. Freestyle	R.	DE VIVANCO	PUR	06/11/2009	2:31.50
4:48.25	04/24/2008	AUS	GRAHAM	CROFT	400	M. Freestyle	B.	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
19:07.93	08/14/2008	USA	GEORGE	WENDT	1500	M. Freestyle	BARBARA	DUNBAR	USA	06/07/2009	21:16.05
31.46	06/02/2007	USA	HUGH	WILDER	50	M. Backstroke	B.	BARNETT-SALLEE	USA	08/10/2006	35.79
1:08.77	06/02/2007	USA	HUGH	WILDER	100	M. Backstroke	B.	BARNETT-SALLEE	USA	08/09/2006	1:18.91
2:37.20	06/20/2009	USA	STEVE	HECK	200	M. Backstroke	B.	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	BRIGITTE	MERTEN	GER	08/07/2006	2:58.08
5:30.99	06/21/2008	USA	FRED	SCHLICHER	400	M. Individual Medley	BRIGITTE	MERTEN	GER	08/06/2006	6:22.61
		Men				65-69		Women			
27.15	03/30/2002	USA	JEFF	FARRELL	50	M. Freestyle	CHRISTEL	SCHULZ	GER	05/28/2005	32.52
1:01.05	06/20/2009	USA	DAVID	QUIGGIN	100	M. Freestyle	CHRISTEL	SCHULZ	GER	08/19/2005	1:12.00
2:18.53	08/15/2008	USA	TOM	LANDIS	200	M. Freestyle	CHRISTEL	SCHULZ	GER	04/20/2008	2:42.26
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	SATOKO	TAKEUJI	JPN	10/03/2009	37.54
1:11.32	08/07/2009	USA	RICHARD	BURNS	100	M. Backstroke	SATOKO	TAKEUJI	JPN	07/16/2007	1:24.67
2:40.95	02/22/2008	GER	BERND	HORSTMANN	200	M. Backstroke	BONNIE	PRONK	CAN	04/19/2008	3:06.41
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	DIANE	FORD	GBR	03/02/2008	1:33.69
2:59.54	08/09/2009	USA	KENNETH	FROST	200	M. Breaststroke	HANNELORE	ROSE	GER	04/21/2007	3:26.88
28.54	06/27/2009	ESP	JOSEP	CLARET	50	M. Butterfly	CHRISTEL	SCHULZ	GER	08/06/2006	35.77
1:08.05	08/01/2009	ESP	JOSEP	CLARET	100	M. Butterfly	YOSHIKO	OSAKI	JPN	07/21/2003	1:27.73
2:47.60	06/20/2009	GBR	DEREK	PARR	200	M. Butterfly		ROSE/BARNEA	GER/USA	2007/2009	3:29.68
2:43.37	08/09/2009	USA	RICHARD	BURNS	200	M. Individual Medley	CHRISTEL	SCHULZ	GER	08/07/2006	3:08.85
5:52.79	03/20/2004	NZL	BARRY	YOUNG	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	11/06/2005	6:46.46

FINA World Masters Records Long Course Meters, November 1, 2009

		Men			70-74		Women				
28.53	07/14/2007	USA	JEFF	FARRELL	50	M. Freestyle	YOSHIKO	OSAKI	JPN	07/19/2009	33.61
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	YOSHIKO	OSAKI	JPN	07/21/2008	2:49.80
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	JANE	ASHER	GBR	03/24/2002	12:32.21
20:36.56	08/16/2001	USA	GRAHAM	JOHNSTON	1500	M. Freestyle	JANE	ASHER	GBR	06/01/2001	24:06.48
35.31	08/17/2003	USA	YOSHI	OYAKAWA	50	M. Backstroke	PAMELA	HUTCHINGS	AUS	04/22/2008	41.10
1:16.64	04/30/2009	NZL	BARRY	YOUNG	100	M. Backstroke	YOSHIKO	OSAKI	JPN	09/21/2009	1:32.51
2:48.10	03/14/2009	NZL	BARRY	YOUNG	200	M. Backstroke	V.	JOHANSSON	SWE	08/19/2005	3:22.49
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	HARUMI	SUGIMOTO	JPN	09/27/2008	38.65
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	JANE	ASHER	GBR	10/22/2006	43.93
1:20.98	06/14/2009	USA	BURWELL	JONES	100	M. Backstroke	JANE	ASHER	GBR	10/21/2006	1:38.62
2:59.39	06/13/2009	USA	BURWELL	JONES	200	M. Backstroke	JANE	ASHER	GBR	06/16/2006	3:34.35
40.38	07/15/2001	JPN	TOSHIO	TAJIMA	50	M. Breaststroke	ELIANE	PELLIS	BEL	04/21/2008	47.27
1:31.90	03/02/2008	JPN	TSUTOMU	KAJIHARA	100	M. Breaststroke	A.	VAN OBBERGHEN	BEL	10/12/2008	1:45.99
3:28.51	09/24/2007	JPN	SHUNSAKU	TAKAHIRA	200	M. Breaststroke	A.	VAN OBBERGHEN	BEL	04/23/2008	3:53.56
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	OLGA	KOKORINA	RUS	08/18/2005	2:01.21
3:47.81	06/23/2007	USA	AL	CRAIG	200	M. Breaststroke	OLGA	KOKORINA	RUS	08/09/2006	4:26.18
40.92	08/15/2005	USA	FRANK	PIEMME	50	M. Butterfly	GAIL	ROPER	USA	03/07/2009	47.37
1:45.50	08/07/2006	USA	THOMAS	MAINE	100	M. Butterfly	LOIS	KIVI NOCHMAN	USA	05/21/2004	2:06.55
3:54.51	08/09/2006	USA	THOMAS	MAINE	200	M. Butterfly	LOIS	KIVI NOCHMAN	USA	05/21/2004	4:34.86
3:32.82	10/22/2005	CZE	JAN	ZIEGLER	200	M. Individual Medley	JEAN	TROY	USA	06/10/2007	4:18.72
7:38.09	10/21/2005	CZE	JAN	ZIEGLER	400	M. Individual Medley	JEAN	TROY	USA	06/10/2007	9:32.43

FINA World Masters Records Long Course Meters, November 1, 2009

		Men			85-89			Women			
33.94	03/02/2008	JPN	KEIJIRO	NAKAMURA	50	M. Freestyle	OLGA	JOHNSON	NZL	03/25/2006	44.70
1:23.52	09/07/2008	JPN	KEIJIRO	NAKAMURA	100	M. Freestyle	OLGA	JOHNSON	NZL	03/25/2006	1:47.59
3:13.78	07/16/2000	JPN	HIKOJI	UEKI	200	M. Freestyle	MARGERY	MEYER	USA	08/13/2007	3:56.11
7:05.53	07/16/2000	JPN	HIKOJI	UEKI	400	M. Freestyle	MARGERY	MEYER	USA	08/13/2007	8:14.05
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
46.23	03/03/2002	JPN	Y.	MIYAMOTO	50	M. Breaststroke	OLGA	KOKORINA	RUS	07/25/2009	58.50
1:53.27	08/06/2009	USA	BARTON	GREENBERG	100	M. Breaststroke	OLGA	KOKORINA	RUS	05/31/2009	2:09.75
4:22.99	07/30/2000	JPN	HIROMU	YOSHIMOTO	200	M. Breaststroke	OLGA	KOKORINA	RUS	05/30/2009	4:43.93
46.48	06/19/2004	USA	ANDREW	HOLDEN	50	M. Butterfly	LOIS KIVI	NOCHMAN	USA	06/07/2009	1:01.94
2:02.53	06/19/2004	USA	ANDREW	HOLDEN	100	M. Butterfly	LOIS KIVI	NOCHMAN	USA	08/07/2009	2:23.89
4:47.63	07/11/2004	USA	ANDREW	HOLDEN	200	M. Butterfly	LOIS KIVI	NOCHMAN	USA	07/25/2009	5:07.64
4:13.14	07/15/2001	USA	ANTON	CERER	200	M. Individual Medley	LOIS KIVI	NOCHMAN	USA	08/09/2009	5:11.92
9:21.90	07/15/2001	USA	ANTON	CERER	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	MARIA	LENK	USA	08/15/2005	6:57.76
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					
47:30.40	08/23/1999	USA	GUS	LANGNER	1500	M. Freestyle					
1:03.32	07/16/2007	JPN	KAZUNAGA	AKUTSU	50	M. Backstroke	MIEKO	NAGAOKA	JPN	01/18/2009	1:20.41
2:31.61	09/17/2007	JPN	KAZUNAGA	AKUTSU	100	M. Backstroke	MIEKO	NAGAOKA	JPN	07/19/2009	3:03.20
6:38.69	08/09/2008	USA	GARY	WEISENTHAL	200	M. Backstroke	MIEKO	NAGAOKA	JPN	03/07/2009	6:34.60
1:26.15	07/16/2007	JPN	KAZUNAGA	AKUTSU	50	M. Breaststroke	ROSA	SELLARES	ESP	07/02/2005	4:20.32
3:36.50	04/17/2009	CAN	ROMAN	JEZEK	100	M. Breaststroke					
7:37.17	08/02/1998	USA	GUS	LANGNER	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					

FINA World Masters Records Long Course Meters, November 1, 2009

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 M. Freestyle Relay

Women's 200 M. 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
240-179	PACIFIC NORTHWEST SALLY DILLON SUZANNE DILLS	USA	08/16/2008	2:13.33	240-179	SPENCER CAROL FELLOWS AMANDA HEATH	GBR	04/22/2008	2:30.69
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	SOIK HELLAS KERSTIN GJORES BARBRO THORNELOF	SWE	08/29/2007	3:10.24	320-359	OAHU CLUB KIOICHO YOSHIKO WATANABE AKIKO ONOHARA	JPN	07/21/2002	4:11.39
360-399					360-399				

Women's 400 M. Freestyle Relay

Women's 400 M. Medley Relay

100-119					100-119				
120-159					120-159				
160-199					160-199				
200-239					200-239				
240-179					240-179				
280-319					280-319				
320-359					320-359				
360-399					360-399				

Women's 800 M. Freestyle Relay

100-119									
120-159									
160-199									
200-239									
240-179									
280-319									
320-359									
360-399									

FINA World Masters Records Long Course Meters, November 1, 2009

Men's 200 M. Freestyle Relay

Men's 200 M. Medley Relay

100-119	SURF PANIC YUTA ONISHI IKUMI HASEGAWA	JPN	09/26/2009	1:33.32	100-119	MOBI DICK JAIME SUMIDA EDUARDO FISCHER	BRA	05/14/2005	1:44.60
120-159	SCAQ MATTHEW CORNUE ERIK TOLMACHOFF	USA	07/26/2009	1:34.82	120-159	VFL SINDELFINGEN HARALD MAISCH CHRISTOPH SCHONLEBER	GER	06/14/2009	1:45.88
160-199	TEAM TYR MATTHEW EISENHUTH RICHARD SAEGER	USA	08/08/2006	1:36.28	160-199	TEAM TYR RICH SAEGER PAUL SMITH	USA	08/08/2006	1:47.72
200-239	COLORADO JACK GROSELLE STEVE WOOD	USA	08/08/2006	1:38.24	200-239	COLORADO STEVE WOOD TRIP HEDRICK	USA	08/08/2006	1:50.83
240-179	OREGON MASTERS MIKE TENNANT ROBERT SMITH	USA	08/16/2008	1:45.90	240-179	OREGON MASTERS WES EDWARDS BERT PETERSEN	USA	07/11/2009	2:04.44
280-319	GOLD DAVID QUIGGIN DAVID MCINTYRE	USA	06/21/2009	1:59.60	280-319	SAN DIEGO SWIM MASTE VINUS VAN BAALEN KEEFE LODWIG	USA	08/08/2009	2:16.74
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	07/21/2003	2:20.89	320-359	JUEI CLUB KEIJIRO NAKAMURA IKURO SHIMONO	JPN	07/16/2007	2:52.80
360-399	JUEI CLUB ISAMU TAMURA TOKUSHI KOMEDA	JPN	03/02/2008	3:08.87	360-399	NISHINOMIYA SUMIRE ROSHIO YURI TAKESHI YASUKAWA	JPN	06/20/2009	4:13.40

Men's 400 M. Freestyle Relay

Men's 400 M. Medley Relay

100-119	100-119
120-159	120-159
160-199	160-199
200-239	200-239
240-179	240-179
280-319	280-319
320-359	320-359
360-399	360-399

Men's 800 M. Freestyle Relay

100-119
120-159
160-199
200-239
240-179
280-319
320-359
360-399

FINA World Masters Records Long Course Meters, November 1, 2009

Mixed 200 M. Freestyle Relay

100-119	OAHU CLUB KOHEI KAWAMOTO HITOMI MATSUDA	JPN	07/17/2006	1:41.66
120-159	AZ and PC ANNABEL KOSTEN TAMARA VAN GORKOM	NED	02/15/2004	1:42.44
160-199	TEAM TYR JOHN SMITH COLLETTE SAPPEY	USA	08/08/2006	1:42.27
200-239	COLORADO TRIP HEDRICK KATHY GARNIER	USA	08/08/2006	1:44.96
240-179	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 KAZUNAGA AKUTSU HIDEKO HANADA	JPN	07/18/2005	4:18.13

Mixed 200 M. Medley Relay

100-119	OAHU CLUB TSUYOSHI KITASHITA KOHEI KAWAMOTO	JPN	07/17/2006	1:51.99
120-159	DALLAS AQUATIC MASTERS JAY YARID GREGORY SARGENT	USA	08/16/2008	1:54.81
160-199	POLISPORTIV PAOLO FELOTTI ROBERTO TARRICONE	ITA	06/07/2004	1:56.86
200-239	SAN DIEGO SWIM MASTE KARLYN PIPES-NEILSEN SCOTT LAUTMAN	USA	08/15/2005	2:02.32
240-179	TAMALPAIS AQUATIC MA 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 M. Freestyle Relay

100-119
120-159
160-199
200-239
240-179
280-319
320-359
360-399

Mixed 400 M. Medley Relay

100-119
120-159
160-199
200-239
240-179
280-319
320-359
360-399

Mixed 800 M. Freestyle Relay

100-119
120-159
160-199
200-239
240-179
280-319
320-359
360-399



U.S. MASTERS SWIMMING

The next Top Ten issue will be 2009-2010 Short Course Yards to be published in August 2010. Check your address label for the number of issues you have remaining. NIR (number of issues remaining) indicates how many you have left, NIR-0 indicates it's time to renew. Please do not wait until USMS will need to send you a separate invoice before renewing. Please contact the National Office with any address changes.

United States Masters Swimming

655 North Tamiami Trail

Sarasota, FL 34236

941-256-8767