

**United States  
Masters  
Swimming**



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# 2006 Short Course Meters Top Ten

and Long and Short Course World  
Records as of November 1, 2006

\$7 • Published March 2007

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	85-89	20
	90-94	20
	95-99	20
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Women's Relays	72+	21
	100+	21
	120+	22
	160+	22
	200+	23
	240+	24
	280+	24
	320+	24
Men's Relays	72+	25
	100+	25
	120+	26
	160+	26
	200+	27
	240+	28
	280+	29
	320+	29
Mixed Relays	72+	30
	100+	30
	120+	30
	160+	31
	200+	32
	240+	33
	280+	34
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The 2006 Short Course Meters Top Ten is the third issue in a series of three 2006 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2006 Short Course Meter season (swims performed in a 25 meter pool) made on or before December 31, 2006 and forwarded to the Records and Tabulation Chairman, Mary Beth Windrath, by January 26, 2007. Each LMSC is responsible for reporting the Top Ten Times, USMS national records, and world records achieved in its LMSC.

The first line under each event (which is italicized) is the current national record for that event and age group. An "NV" after a 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.

Send patch orders to send \$5:

Thomas Gorman  
PO Box 43824  
Richmond Heights, OH 44143,  
e-mail [trgorman@att.net](mailto:trgorman@att.net).

Add \$1.25 for each additional stroke segment desired. Checks payable to Thomas Gorman

The first issue in the 2007 series will be 2006-2007 Short Course Yards (swims performed in a 25 yard pool). Times and records considered for this Top Ten list must be made on or before May 31, 2007 and reported to the Top Ten Chairman by June 30th.

The 2007 Long Course Meters (swims performed in a 50 meter pool) list is the second issue in this series of Top Tens. Times and records considered for this Top Ten list must be made on or before September 30, 2007 and reported to the Top Ten Chairman by October 20th.

## All American Patches and Certificates

Now that the SCM Top Ten is finalized, the official 2006 All American Roster will be produced. A swimmer/relay who has the top time in any one of the three courses qualifies for All American status.

To order an All American Certificate and Patch, send a check payable to USMS for \$5 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 an All Star Certificate from the National Office.

## All Time Top Ten Report

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

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

## World Top Ten Report

Masters Swimming World Top Ten Tabulation is a yearly publication produced by FINA. To order, make check payable to FINA for \$7 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 <http://www.usms.org>. There you can learn more about United States Masters Swimming, including: places to swim, training tips, coaching organizational administration, and other swimming related links to the World of Swimming and links to USMS Top-Ten, USMS and FINA World Records.

We would like to send a big THANKS out to the members of the Top Ten Committee and the LMSC Top Ten Recorders who are all dedicated volunteers who spend countless hours at their computers on our behalf.

Happy Swimming!  
Tracy Grilli

**WOMEN 18-24****50 M Freestyle**

26.61	ALISON TERRY	98
27.77	Catherine Vorrasi	23
28.49	Lindsey Kroeger	24
28.69	M Schweitzer	22
29.15	Lauren O'Donnell	24
29.34	Shona Pierce	21
29.39	Whitney Warman	23
29.56	Andrea Nakazawa	21
29.58	Emily Peduchi	21
29.64	Crysta Grenier	18
29.73	Erin Jacobson	21

**100 M Freestyle**

57.86	ALISON TERRY	97
1:02.70	M Schweitzer	22
1:03.07	Catherine Vorrasi	23
1:03.90	Lauren O'Donnell	24
1:04.14	Crysta Grenier	18
1:04.70	Monica A Jaferian	23
1:05.34	Whitney Warman	23
1:05.65	Hannah H Kang	22
1:05.83	Andrea Nakazawa	21
1:06.28	Erin Jacobson	21
1:06.39	Shona Pierce	21

**200 M Freestyle**

2:06.21	DAWN HECKMAN	01
2:12.63	M Schweitzer	22
2:20.37	Catherine Vorrasi	23
2:20.59	Whitney Warman	23
2:21.09	B Harrington	23
2:22.17	Crysta Grenier	18
2:22.85	Emily Peduchi	21
2:27.36	Lindsey Leeming	22
2:28.47	Marly J Wilson	22
2:29.19	Britney Danfield	19
2:33.34	Emily Nicholson	22

**400 M Freestyle**

4:25.13	DAWN HECKMAN	01
4:43.69	M Schweitzer	22
4:45.90	GINNY MILLER	22
4:52.44	B Harrington	23
4:57.20	Caitlin C Leahy	24
5:03.44	Sharon Makowsky	22
5:08.10	Jackie Whitty	23
5:10.76	Lauren O'Donnell	24
5:19.61	Catherine M Kay	24
5:20.05	Shelly L Ruspakka	24
5:21.46	Emily Nicholson	22

**800 M Freestyle**

8:58.71	DAWN HECKMAN	01
10:06.89	Caitlin C Leahy	24
10:14.57	B Harrington	23
10:33.08	J Schumacher	21
11:05.70	Laura Bean	21
11:12.77	Christen J Dexter	24
11:18.62	Katy V Ramsey	23
11:33.69	Kerri D McKinney	22
12:01.58	Laura Chan	23
12:13.70	Leah Ramoz	24
12:21.66	Meg Harris	19

**1500 M Freestyle**

17:15.23	DAWN HECKMAN	01
19:51.98	J Schumacher	21
23:07.25	Leah Ramoz	24
24:57.92	Amber McKinney	24
24:59.52	N Markell Lacy	22

**50 M Backstroke**

29.69	PAIGE FRANCIS	00
31.29	Lindsey Kroeger	24
31.60	M Schweitzer	22
34.00	Monica A Jaferian	23
34.20	Shona Pierce	21
34.85	Emi Umezawa	24
35.08	Lauren Smith	20

35.12	Lindsey Hill	24
35.14	Christine Larkin	22
35.27	Hannah H Kang	24
35.79	Jessica Coudright	21

**100 M Backstroke**

1:06.59	ALISON TERRY	98
1:08.34	M Schweitzer	22
1:10.21	Lindsey Kroeger	24
1:12.46	Laura Ferretti	19
1:14.21	Angela Fults	23
1:14.56	Emi Umezawa	24
1:14.89	A Belliveau	22
1:14.95	Monica A Jaferian	23
1:16.35	Brittany Kunze	23
1:17.10	Hannah H Kang	22
1:17.56	Emily Nicholson	22

**200 M Backstroke**

2:22.61	N WUNDERLICH	95
2:25.47	M Schweitzer	22
2:35.20	Monica A Jaferian	23
2:37.32	Laura Ferretti	19
2:39.87	Jackie Whitty	23
2:41.76	Hannah H Kang	22
2:41.78	Angela Fults	23
2:41.94	Shelly L Ruspakka	24
2:45.99	Emily Nicholson	22
2:47.43	Marly J Wilson	22
2:49.43	Christine Larkin	24

**50 M Breaststroke**

32.09	BEATA KASZUBA	95
36.44	Lindsey Leeming	22
36.63	M Schweitzer	22
37.30	Dana L Charles	22
37.56	Katie Moore	18
38.31	Lindsey Hill	24
38.59	Christen J Dexter	24
39.30	Whitney Warman	23
39.43	Lauren Au	22
39.47	Shona Pierce	21
39.82	Emi Umezawa	24

**100 M Breaststroke**

1:08.89	BEATA KASZUBA	95
1:19.94	Lindsey Leeming	22
1:20.55	M Schweitzer	22
1:20.95	Christen J Dexter	24
1:21.08	Katie Moore	18
1:22.06	Dana L Charles	22
1:22.15	B Harrington	23
1:22.59	Brittany Kunze	23
1:23.47	Kate Donald	24
1:23.99	Whitney Warman	23
1:24.83	Stephanie King	24

**200 M Breaststroke**

2:38.63	ANITA NALL	97
2:49.46	Katie Moore	18
2:50.27	Lindsey Leeming	22
2:57.20	Dana L Charles	22
2:58.14	Christen J Dexter	24
2:58.59	Kate Donald	24
2:58.67	Rebecca R Tukua	24
3:06.69	Angela Fults	23
3:15.13	Marly J Wilson	22
3:33.39	Amanda R Alferos	22
3:45.22	Paulina Cano	21

**50 M Butterfly**

28.84	JAMIE RAAB	94
30.65	Lindsey Kroeger	24
30.86	Lauren O'Donnell	24
30.88	Catherine Vorrasi	23
30.90	M Schweitzer	22
32.14	Lindsey Hill	24
32.90	Betsy Sheldon	21
33.00	Laura Ferretti	19
33.06	Crysta Grenier	18
33.07	Lauren Smith	20
33.79	A Belliveau	22

**100 M Butterfly**

1:05.01	DAWN HECKMAN	01
1:07.38	M Schweitzer	22
1:08.42	Lindsey Kroeger	24
1:11.63	Katie Moore	18
1:11.91	Lauren O'Donnell	24
1:12.48	Catherine Vorrasi	23
1:12.69	Kelly Wilkings	20
1:13.52	Brittany Kunze	23
1:14.19	GINNY MILLER	22
1:14.62	Caitlin C Leahy	24
1:14.76	Sharon Makowsky	22

**200 M Butterfly**

2:23.78	DAWN HECKMAN	01
2:26.33	M Schweitzer	22
2:34.91	Katie Moore	18
2:48.69	B Harrington	23
2:53.31	Catherine M Kay	24
3:33.61	Porter Schiavone	22

**100 M Individual Medley**

1:05.34	BEATA KASZUBA	95
1:08.44	M Schweitzer	22
1:10.41	Lindsey Kroeger	24
1:13.33	Lindsey Hill	24
1:14.20	Emi Umezawa	24
1:14.27	Lindsey Leeming	22
1:14.99	Whitney Warman	23
1:15.55	GINNY MILLER	22
1:16.06	Katelyn Mc Carthy	23
1:16.66	Kelly Radimer	24
1:16.71	Monica A Jaferian	23

**200 M Individual Medley**

2:25.87	DAWN HECKMAN	01
2:26.70	M Schweitzer	22
2:34.68	Lindsey Kroeger	24
2:34.77	Katie Moore	18
2:36.60	B Harrington	23
2:39.60	GINNY MILLER	22
2:39.80	Lindsey Leeming	22
2:41.25	Brittany Kunze	23
2:42.64	Caitlin C Leahy	24
2:43.85	Sharon Makowsky	22
2:44.62	Laura Ferretti	19

**400 M Individual Medley**

4:58.55	DAWN HECKMAN	01
5:21.68	Katie Moore	18
5:32.06	B Harrington	23
5:40.00	Caitlin C Leahy	24
5:52.29	J Schumacher	21
6:00.52	Catherine M Kay	24
6:06.87	Marly J Wilson	22
6:10.44	Emily Nicholson	22
6:13.33	Katy V Ramsey	23

1:03.06	Kelly Murphy	27
1:03.35	Rachel Armstrong	27
1:04.76	Gretchen Ballard	28
1:04.76	Jacqueline Cole	26
1:04.88	Audrey Gray	26

**200 M Freestyle**

1:59.78	SHEILA TAORMINA	96
2:10.94	Janel Lobur	29
2:11.34	Megan Melgaard	26
2:13.00	Erin McIntyre	25
2:14.45	Merritt Johnson	25
2:14.90	Mollie Grover	25
2:15.19	Jennifer O'Reilly	27
2:15.22	Liz Lauwaert	29
2:16.33	Laura Hernandez	26
2:18.10	Rachel Armstrong	27
2:22.70	Gretchen Ballard	28

**400 M Freestyle**

4:24.18	SHEILA TAORMINA	96
4:35.98	Janel Lobur	29
5:01.26	Laura Ganim	29
5:02.37	Carrie J Byron	27
5:04.58	Jodie Friedman	25
5:06.88	Ngozi Monu	25
5:08.71	Brandy Bounds	25
5:10.28	Carla Sterner	25
5:11.09	Gretchen Ballard	28
5:18.21	Dawn Polk	29
5:19.49	Bausher-Grybosky	29

**800 M Freestyle**

8:51.18	SHEILA TAORMINA	96
10:22.94	Carrie J Byron	27
10:28.39	Laura Ganim	29
10:52.85	Jacqueline Cole	26
10:55.45	Sarah Katz	27
11:09.70	Emily A Schwartz	26
11:21.02	Nicole Duringer	26
11:31.95	Lauren H Tharaud	25
11:42.05	Christine Spicer	27
11:44.12	Kelly Crandell	26
11:44.35	Whitney Drake	27

**1500 M Freestyle**

16:36.07	SHEILA TAORMINA	96
22:15.29	Jacqueline Cole	26
24:10.38	Elizabeth Fandell	25
24:25.71	Dawn Kalmar	29
30:53.49	Meagan Gonzalez	25
33:04.45	Abigail Lloyd	27

**50 M Backstroke**

30.05	CAMILLA JOHANSSON	02
32.21	Brigid Dwyer	27
32.64	Jenny L Eaddy	29
32.89	Brianne Sullivan	26
33.68	Mollie Grover	25
33.94	Maggie Singler	27
34.02	Heather Defelice	27
34.19	Jennifer Downing	28
34.21	Laura Hernandez	26
35.11	Merrill Dobson	28
35.16	Kelly Stalker	29

**100 M Backstroke**

1:03.26	CAMILLA JOHANSSON	02
1:07.70	Megan Melgaard	26
1:07.85	Lauren Morelli	27
1:10.13	Janel Lobur	29
1:10.99	Jenny L Eaddy	29
1:11.21	Brianne Sullivan	26
1:11.57	Mollie Grover	25
1:13.33	J Caouette	29
1:13.84	Bausher-Grybosky	29
1:13.94	Jennifer Hensell	27
1:14.66	C McCarthy	27

**200 M Backstroke**

2:14.77	LIA OBERSTAR	01
2:26.87	Janel Lobur	29
2:28.87	Mollie Grover	25

2:32.46	Laura Hernandez	26
2:34.58	Jenny L Eaddy	29
2:38.85	J Caouette	29
2:43.66	Diana Manzanedo	25
2:45.23	Kelly Stalker	29
2:46.87	Katie Burch	29
2:47.38	Natasha Granovsky	25
2:48.04	Victoria Anderson	26
<b>50 M Breaststroke</b>		
32.20	TRACEY MIRANDE	95
36.03	Jennifer Tweedie	28
36.85	Heather Defelice	27
37.74	Kelly Lotts	29
38.19	Jennifer Downing	28
38.31	Erin Detwiler	29
38.87	Georgian Peric	26
38.90	N Dannenfels	25
38.98	Ashley W O'Hara	29
40.35	Nicole Durringer	26
40.37	Jacqueline Cole	26
<b>100 M Breaststroke</b>		
1:13.30	WENKE HANSEN	98
1:18.86	Janel Lobur	29
1:19.53	Jennifer Tweedie	28
1:20.13	Merritt Johnson	25
1:21.52	Heather Defelice	27
1:21.99	Brighid Dwyer	27
1:22.36	Jodie Friedman	25
1:22.42	Lisa Picek	27
1:22.80	Jennifer Downing	28
1:23.66	Kimberly Pinch	29
1:26.77	Becky Coon	26
<b>200 M Breaststroke</b>		
2:35.66	ANDREA PACKARD	01
2:54.82	Jane E Humphries	25
2:59.93	Jodie Friedman	25
3:00.97	Jennifer Downing	28
3:02.08	Erin Detwiler	29
3:03.28	Georgian Peric	26
3:05.43	Audrey Gray	26
3:10.07	Kelly Crandell	26
3:10.47	Kelly Riedlinger	27
3:14.57	Carla Sterner	25
3:16.10	Katie Burch	29
<b>50 M Butterfly</b>		
28.68	SHEILA TAORMINA	96
28.85	Andrea J Yttre	26
30.41	Jennifer Tweedie	28
31.07	Brighid Dwyer	27
31.12	Erin McIntyre	25
31.26	Liz Lauwaert	29
31.27	Megan Melgaard	26
31.34	J Garman-Weaver	26
31.56	Maggie Singler	27
31.93	Kelly Murphy	27
32.24	Alicia Markey	27
<b>100 M Butterfly</b>		
1:01.33	SHEILA TAORMINA	96
1:06.23	Andrea J Yttre	26
1:08.97	J Garman-Weaver	26
1:09.33	Erin McIntyre	25
1:13.85	Susan M Schriver	28
1:14.46	Carrie J Byron	27
1:15.07	Jennifer Hensell	27
1:15.67	Brianne Sullivan	26
1:15.75	Megan Mckee	26
1:15.90	Becky Coon	26
1:15.97	Danielle Devito	28
<b>200 M Butterfly</b>		
2:23.60	CHRISSEY MILLER	02
2:28.50	Bausher-Grybosky	29
2:31.51	Andrea J Yttre	26
2:43.15	Danielle Devito	28
2:51.30	Jennifer Hensell	27
2:56.91	Victoria Anderson	26
2:57.34	Sarah Katz	27

2:58.88	Audrey Gray	26
3:09.27	Jacqueline Cole	26
<b>100 M Individual Medley</b>		
1:05.67	WENKE HANSEN	98
1:08.58	Andrea J Yttre	26
1:08.58	Jennifer Tweedie	28
1:09.68	Erin McIntyre	25
1:10.34	Megan Melgaard	26
1:10.96	Renee Hukkanen	29
1:12.47	Jennifer O'Reilly	27
1:13.93	Brianne Sullivan	26
1:14.24	Heather Defelice	27
1:14.30	Kelly Lotts	29
1:14.32	Abigail Randall	28
<b>200 M Individual Medley</b>		
2:21.79	WENKE HANSEN	98
2:26.42	Janel Lobur	29
2:29.80	Erin McIntyre	25
2:33.06	Jennifer Tweedie	28
2:34.05	Bausher-Grybosky	29
2:38.75	Merritt Johnson	25
2:42.41	Miriam Lynch	25
2:43.52	Jodie Friedman	25
2:43.62	C McCarthy	27
2:43.65	Georgian Peric	26
2:43.70	Jacqueline Cole	26
<b>400 M Individual Medley</b>		
5:02.54	WENKE HANSEN	98
5:09.68	Janel Lobur	29
5:22.70	Renee Hukkanen	29
5:25.40	Laura Hernandez	26
5:25.96	Jennifer Tweedie	28
5:34.25	Jane E Humphries	25
5:44.28	Audrey Gray	26
5:44.45	Carrie J Byron	27
5:44.69	Alicia Markey	27
5:46.42	Jennifer Hensell	27
5:49.29	Jodie Friedman	25

## WOMEN 30-34

<b>50 M Freestyle</b>		
25.98	KATRINA RADKE	04
27.90	Gina Pietras	31
28.84	Nicole Weeks	34
29.80	Alexandra Nieto	34
29.94	Alison McGookin	31
29.95	Chio Hatakeyama	31
30.10	Colby Lindeman	30
30.29	Krystal Deets	30
30.30	Lori S Geisler	34
30.57	Jennifer Hinkle	34
30.72	Christy Bode	30
<b>100 M Freestyle</b>		
57.35	S NEILSON-BELL	88
1:04.10	Laurie Dodd	34
1:04.27	Alexandra Nieto	34
1:04.65	Kelli Broussard	34
1:05.11	Chio Hatakeyama	31
1:05.67	Alison McGookin	31
1:06.17	Tara J Mack	34
1:06.81	Kathleen Guinee	33
1:06.86	Christy Bode	30
1:07.02	Krystal Deets	30
1:08.15	Karen E Atkinson	31
<b>200 M Freestyle</b>		
2:04.64	K PIPES-NEILSEN	96
2:12.19	Laurie Dodd	34
2:15.63	Alexandra Nieto	34
2:20.85	Joy Stover	30
2:22.08	Kelli Broussard	34
2:23.71	Laura Koch	30
2:23.80	Tara J Mack	34
2:24.79	T Saracino	31
2:26.42	Kathleen Guinee	33

2:31.30	Christy Bode	30
2:34.56	Elke Hofmann	34
<b>400 M Freestyle</b>		
4:22.70	K PIPES-NEILSEN	96
4:36.07	Laurie Dodd	34
4:47.69	Alexandra Nieto	34
5:00.06	T Saracino	31
5:01.73	Patricia O'Connor	30
5:06.87	Kathleen Guinee	33
5:07.70	Julie Oplinger	30
5:08.51	Tara J Mack	34
5:10.40	Michelle McCarthy	32
5:15.50	Susan Wetstone	33
5:21.77	Jennifer Bauman	34
<b>800 M Freestyle</b>		
9:06.49	ERIKA HANSEN	03
9:28.24	Laurie Dodd	34
10:23.45	T Saracino	31
10:37.33	Kathleen Guinee	33
10:40.67	Michelle McCarthy	32
10:55.31	Danielle M Graham	34
11:03.42	Alexandra Nieto	34
11:11.16	Karen E Atkinson	31
11:26.62	Karla Rees	34
11:33.49	Meredith Novack	31
11:33.50	Karin Adams	34
<b>1500 M Freestyle</b>		
17:23.60	KAREN BURTON	94
18:08.53	Laurie Dodd	34
18:59.88	Joy Stover	30
20:50.96	Alexandra Nieto	34
21:02.09	T Saracino	31
22:36.51	Anicia Criscione	33
22:38.11	Karin Finn	33
22:43.98	Karla Rees	34
23:44.93	Amy Dickerson	31
29:44.74	Alicia Bechtle	31
31:14.96	Kimberly Adams	34
<b>50 M Backstroke</b>		
30.14	D GRANER GALLAS	96
33.50	Kirsten Kenyon	31
34.06	Jessica Klotz	30
34.47	Colby Lindeman	30
34.47	Jennifer Gray	33
34.64	Laurie Reaburn	30
36.48	Susan Wetstone	33
36.54	Nicole Weeks	34
36.75	Chio Hatakeyama	31
37.33	Maura Schoonmaker	30
38.49	Heather O'Hearn	30
<b>100 M Backstroke</b>		
1:03.36	K PIPES-NEILSEN	96
1:12.64	Jessica Klotz	30
1:12.81	Jennifer Gray	33
1:13.43	Kirsten Kenyon	31
1:13.52	Alexandra Nieto	34
1:14.78	Kelli Broussard	34
1:15.19	Julie Oplinger	30
1:16.50	Joy Stover	30
1:17.98	Susan Wetstone	33
1:19.35	Christen Foster	31
1:20.47	Maura Schoonmaker	30
<b>200 M Backstroke</b>		
2:13.51	K PIPES-NEILSEN	96
2:31.85	Catherine Hanley	34
2:37.90	Jennifer Gray	33
2:40.55	Alexandra Nieto	34
2:41.68	Julie Oplinger	30
2:41.91	Kirsten Kenyon	31
2:48.31	Laura K Koch	30
2:50.03	Christen Foster	31
2:51.59	Shelby Wright	33
2:53.34	Maura Schoonmaker	30
3:04.81	Elizabeth M Lowe	30

<b>50 M Breaststroke</b>		
32.82	WENKE HANSEN	00
36.93	Chio Hatakeyama	31
38.18	Elizabeth W Boehm	32
38.43	Laura Koch	30
38.84	Katie Lamoureux	30
38.85	Nicole Weeks	34
39.20	Michelle McCarthy	32
39.91	Christen Foster	31
40.57	Stacy Jacobs	33
40.78	Christi McCall	32
41.05	Jennifer Bauman	34
<b>100 M Breaststroke</b>		
1:10.00	WENKE HANSEN	00
1:14.97	Alegra Reich	31
1:19.62	Chrissy Sullivan	30
1:22.10	Chio Hatakeyama	31
1:22.45	Laura Koch	30
1:23.62	T Saracino	31
1:23.66	Elizabeth W Boehm	32
1:24.50	Tabitha Frawley	32
1:26.29	Laurie Reaburn	30
1:26.38	Jennifer Gray	33
1:27.15	Michelle McCarthy	32
<b>200 M Breaststroke</b>		
2:30.65	WENKE HANSEN	00
2:54.76	Laura Koch	30
2:56.93	Chio Hatakeyama	31
2:57.10	Tabitha Frawley	32
2:57.48	Elizabeth W Boehm	32
3:04.75	Tara J Mack	34
3:07.04	Michelle McCarthy	32
3:12.35	Jennifer Bauman	34
3:12.71	Danielle M Graham	34
3:12.77	Karla Rees	34
3:13.49	Stacy Jacobs	33
<b>50 M Butterfly</b>		
28.05	KATRINA RADKE	04
26.79	Martina Moravcova	30NV
31.56	Nicole Weeks	34
31.72	Alison McGookin	31
32.33	Chio Hatakeyama	31
33.26	Kirsten Kenyon	31
33.43	Jessica Klotz	30
33.93	Krystal Deets	30
34.26	Colby Lindeman	30
34.94	Angela Haack	32
35.08	Sonia Miller	34
<b>100 M Butterfly</b>		
1:02.70	WENKE HANSEN	00
59.11	Martina Moravcova	30NV
1:06.54	Chrissy Sullivan	30
1:11.23	Catherine Hanley	34
1:11.23	Laurie Dodd	34
1:11.82	Kelli Broussard	34
1:11.95	Alison McGookin	31
1:13.14	Laura Koch	30
1:13.30	Chio Hatakeyama	31
1:16.71	Jennifer Gray	33
1:16.72	Tabitha Frawley	32
<b>200 M Butterfly</b>		
2:19.34	KATRINA RADKE	03
2:33.62	Laurie Dodd	34
2:42.81	Anne-Marie Adams	30
2:47.58	Alison McGookin	31
2:47.76	Jennifer Gray	33
3:09.20	Danielle M Graham	34
3:15.11	Karla Rees	34
3:17.21	Kendra A Garrow	32
3:22.41	Diana Harrington	34
3:26.11	Karen E Atkinson	31
3:36.99	Dana Perry	34
<b>100 M Individual Medley</b>		
1:04.96	WENKE HANSEN	99
1:02.07	Martina Moravcova	30NV



1:08.99	Alegra Reich	31	4:41.39	Jennifer Ridge	38	38.41	Susanne Rublein	36	1:17.91	Louise Keogh	37
1:12.04	Catherine Hanley	34	4:43.14	Nadine Day	36	38.44	Jessica Holmes	35	<b>200 M Individual Medley</b>		
1:12.87	Alexandra Nieto	34	4:52.40	Jen Buys	37	38.90	Jen Buys	37	2:19.08	<i>K PIPES-NEILSEN</i>	00
1:13.58	Laura Koch	30	5:04.74	Kathy Webster	38	39.26	Grace Moon	35	2:27.99	Nadine Day	36
1:14.29	Chio Hatakeyama	31	5:05.27	Galen Rinaldi	38	39.36	Alissa Perrucci	36	2:37.26	Linda Visser	36
1:14.61	Kelli Broussard	34	5:05.79	A Guglielmi	38	<b>100 M Breaststroke</b>			2:40.98	Jessica Holmes	35
1:15.26	Jennifer Gray	33	5:08.94	Jenny Ward	35	1:11.97	<i>CAROLINE KRATTLI</i>	00	2:45.16	A Guglielmi	38
1:15.30	Anne-Marie Adams	30	5:14.14	Megan Bussart	36	1:16.61	Nadine Day	36	2:49.71	Lou Ann Dixon	39
1:15.35	Nicole Weeks	34	5:17.13	Michele Fox	37	1:19.09	Dori L Miller	36	2:50.21	Diana Philippi	38
<b>200 M Individual Medley</b>			<b>800 M Freestyle</b>			1:19.96	Louise Keogh	37	2:52.46	D Schultz-Santos	38
2:18.79	<i>K PIPES-NEILSEN</i>	96	9:12.97	<i>ALISON ZAMANIAN</i>	06	1:20.85	Linda Hegeberg	36	2:54.01	Michele Huyette	38
2:25.81	Chrissy Sullivan	30	9:12.97	Alison Zamanian	36	1:20.91	Linda Visser	36	2:56.26	Michele Fox	37
2:34.73	Laurie Dodd	34	9:35.22	Dori L Miller	36	1:24.19	Grace Moon	35	2:57.43	Shari Harden	39
2:39.17	Laura Koch	30	9:47.68	Nadine Day	36	1:24.75	Lou Ann Dixon	39	<b>400 M Individual Medley</b>		
2:39.35	Kelli Broussard	34	10:20.24	Diana Philippi	38	1:24.86	A Guglielmi	38	4:52.85	<i>K PIPES-NEILSEN</i>	97
2:41.79	Tabitha Frawley	32	10:25.14	Suzanne Gedney	38	1:25.25	Jessica Holmes	35	5:09.87	Nadine Day	36
2:42.00	Jennifer Gray	33	10:28.25	A Guglielmi	38	1:25.95	Susanne Rublein	36	5:27.96	Linda Visser	36
2:42.44	Laurie Reaburn	30	10:33.54	Galen Rinaldi	38	<b>200 M Breaststroke</b>			5:33.13	Rondamarie Smith	36
2:43.82	Chio Hatakeyama	31	10:34.71	Kathy Webster	38	2:36.04	<i>CAROLINE KRATTLI</i>	00	5:34.84	Linda Hegeberg	36
2:45.54	Patricia O'Connor	30	10:36.65	Meredith P Gilson	35	2:44.36	Nadine Day	36	5:42.98	Michelle Davidson	36
2:46.30	Tara J Mack	34	10:36.79	Loren Uscilowski	35	2:49.74	Dori L Miller	36	5:53.22	Jessica Holmes	35
<b>400 M Individual Medley</b>			<b>1500 M Freestyle</b>			2:53.65	Linda Visser	36	6:08.67	Shannon Titzel	36
4:53.85	<i>K PIPES-NEILSEN</i>	96	17:27.84	<i>LAURIE HUG</i>	00	2:53.71	Linda Hegeberg	36	6:11.95	Carol L Prescott	37
5:11.97	Chrissy Sullivan	30	18:48.19	Nadine Day	36	2:54.44	Rondamarie Smith	36	6:13.59	D Schultz-Santos	38
5:29.64	Laurie Dodd	34	20:51.54	Alissa Perrucci	36	2:59.26	Lou Ann Dixon	39	6:14.23	Michele Huyette	38
5:42.96	Laura Koch	30	21:20.57	Nancy North	38	3:01.23	Jessica Holmes	35	<hr/>		
6:02.06	Danielle M Graham	34	21:24.08	Karen Duggan	36	3:04.52	A Guglielmi	38	<b>WOMEN 40-44</b>		
6:02.09	Jennifer Bauman	34	22:29.41	Lisa Zawistoski	37	3:08.52	Alissa Perrucci	36	<b>50 M Freestyle</b>		
6:19.46	Karla Rees	34	22:34.84	Robin Segnitz	39	3:10.91	Alison Moore	36	26.66	<i>S NEILSON-BELL</i>	96
6:26.69	Christy Bode	30	22:40.56	Dana Burkart	35	<b>50 M Butterfly</b>			27.66	K Pipes-Neilsen	44
6:32.89	Anicia Criscione	33	22:59.95	Caroline Stein	36	28.68	<i>TRACIE MOLL</i>	01	29.12	Jennifer Portman	44
6:37.08	Kendra A Garrow	32	23:03.63	Bridget Baillie	37	30.11	Nadine Day	36	29.41	C Petersen	42
6:57.08	Tara L Gulla	33	23:17.94	Anita Carcone	37	30.47	Margaret Conze	35	29.48	Rebecca Major	43
<hr/>			<b>50 M Backstroke</b>			31.38	Cynthia Viteri	38	29.48	Rebecca Major	43
			30.73	<i>K PIPES-NEILSEN</i>	99	31.69	Linda Visser	36	29.53	Arlene Delmage	44
			32.74	Nadine Day	36	32.28	Michele Huyette	38	29.57	Gerri Fernandez	41
			33.32	Michelle Davidson	36	33.00	Michelle Davidson	36	29.62	Jana Matena	44
			33.76	Tara Simsak	37	33.38	Jessica Holmes	35	29.64	Janine Joy	42
			33.81	Jeri Ramsbottom	35	33.59	Werdin-Pfisterer	35	29.84	Lynn Squires	42
			34.11	Jennifer Hulett	37	33.75	Carol L Prescott	37	29.84	Lynn Squires	42
			34.21	Michelle Chow	38	33.85	Linda Hegeberg	36	29.95	Deborah Donaldson	41
			34.90	Cynthia Viteri	38	<b>100 M Butterfly</b>			29.95	Mary Lueker	42
			34.92	Jenny Ward	35	1:03.29	<i>K PIPES-NEILSEN</i>	97	<b>100 M Freestyle</b>		
			35.08	Susanne Rublein	36	1:06.82	Nadine Day	36	57.60	<i>K PIPES-NEILSEN</i>	03
			35.98	Linda Hegeberg	36	1:09.20	Alison Zamanian	36	59.02	K Pipes-Neilsen	44
			<b>100 M Backstroke</b>			1:09.42	Michelle Chow	38	1:00.50	Maria Anderson	43
			1:03.56	<i>K PIPES-NEILSEN</i>	97	1:09.49	Cynthia Viteri	38	1:02.38	Jana Matena	44
			1:09.49	Jennifer Ridge	38	1:10.15	Linda Visser	36	1:02.40	C Petersen	42
			1:09.60	Alison Zamanian	36	1:12.47	Shauna Simpson	35	1:04.46	Lynn Squires	42
			1:10.52	Nadine Day	36	1:12.93	Diana Philippi	38	1:04.89	Elizabeth Nowak	43
			1:13.02	Jeri Ramsbottom	35	1:15.80	Werdin-Pfisterer	35	1:05.07	Laurie Hug	41
			1:13.24	Tara Simsak	37	1:15.99	Carol L Prescott	37	1:05.42	Gerri Fernandez	41
			1:14.49	Linda Visser	36	1:18.62	Galen Rinaldi	38	1:05.44	Gretchen Ekstrom	40
			1:16.00	Michelle Chow	38	<b>200 M Butterfly</b>			1:05.60	Rebecca Major	43
			1:17.16	Cynthia Viteri	38	2:18.41	<i>K PIPES-NEILSEN</i>	97	<b>200 M Freestyle</b>		
			1:20.14	Jennifer Hulett	37	2:25.52	Nadine Day	36	2:05.26	<i>K PIPES-NEILSEN</i>	03
			1:20.66	Karen Duggan	36	2:28.56	Alison Zamanian	36	2:08.08	K Pipes-Neilsen	44
			<b>200 M Backstroke</b>			2:37.72	Shauna Simpson	35	2:09.51	Birgit Lohberg	41
			2:14.10	<i>K PIPES-NEILSEN</i>	97	2:47.67	Michelle Davidson	38	2:13.86	C Petersen	42
			2:28.75	Jennifer Ridge	38	2:48.82	Kathy Webster	36	2:14.94	Maria Anderson	43
			2:29.14	Alison Zamanian	36	2:52.28	Werdin-Pfisterer	35	2:15.03	Jana Matena	44
			2:30.08	Nadine Day	36	2:52.42	Shannon Titzel	36	2:18.81	Laurie Hug	41
			2:38.58	Jeri Ramsbottom	35	2:52.87	Carol L Prescott	37	2:19.09	Amy Dantzier	42
			2:39.85	Kathy Webster	38	3:01.41	Beth Koback	39	2:22.12	Victoria Rian	40
			2:42.96	Tara Simsak	37	3:10.57	Caroline Stein	36	2:22.49	Gerri Fernandez	41
			2:55.24	Karen Duggan	36	<b>100 M Individual Medley</b>			2:22.76	Lynn Squires	42
			2:55.46	Michele Fox	37	1:05.40	<i>K PIPES-NEILSEN</i>	00	<b>400 M Freestyle</b>		
			2:57.42	Dale LeClair	37	1:07.68	Nadine Day	36	4:21.75	<i>K PIPES-NEILSEN</i>	03
			2:57.83	Galen Rinaldi	38	1:10.86	Alison Zamanian	36	4:27.34	K Pipes-Neilsen	44
			<b>50 M Breaststroke</b>			1:12.12	Linda Visser	36	4:41.72	C Petersen	42
			33.03	<i>CAROLINE KRATTLI</i>	00	1:13.24	Rondamarie Smith	36	4:46.44	Laurie Hug	41
			35.31	Nadine Day	36	1:13.75	Linda Hegeberg	36	4:46.45	Jana Matena	44
			36.54	Dori L Miller	36	1:13.95	Jessica Holmes	35	4:47.81	Amy Dantzier	42
			37.18	Linda Hegeberg	36	1:15.77	Grace Moon	35	4:54.02	Maria Anderson	43
			37.78	Linda Visser	36	1:16.60	Susanne Rublein	36	5:02.04	Gerri Fernandez	41
			38.05	Lou Ann Dixon	39	1:17.43	Michele Huyette	38	5:04.45	Gretchen Ekstrom	40

5:05.46	Julie Tafuto	40	<b>100 M Breaststroke</b>		2:24.21	K Pipes-Neilsen	44	9:55.59	S Heim-Bowen	48	
5:07.35	Granate Sosnoff	44	<i>1:11.52 S VON DER LIPPE</i>	<i>05</i>	2:25.86	Birgit Lohberg	41	10:16.74	J Nievergelt	46	
<b>800 M Freestyle</b>			1:19.58	K Pipes-Neilsen	44	2:33.96	C Petersen	42	10:20.66	Robin Sherg	45
<i>9:09.71 K PIPES-NEILSEN</i>	<i>03</i>		1:21.94	S Peterson	44	2:37.80	Laurie Hug	41	10:31.21	Tracy L Grilli	49
9:29.82	K Pipes-Neilsen	44	1:22.52	Beth Wesch	41	2:41.91	Janet Harris	41	10:38.97	Fay Lachney	45
9:40.34	Laurie Hug	41	1:23.01	Julie Tafuto	40	2:44.14	Cheryl Kupan	42	10:54.44	Abigail Falk	45
9:50.62	Amy Dantzier	42	1:25.03	Ellen Ferguson	44	2:44.41	Julie Tafuto	40	10:57.48	Katheryn Morlan	47
10:01.99	Jana Matena	44	1:25.11	Cheryl Kupan	42	2:44.70	D Wygal-Springer	40	10:58.49	Celia Devanney	49
10:39.36	Arlene Delmage	44	1:25.65	Laurie Ditommaso	44	2:46.05	Brigid Bunch	43	11:07.18	Nancy Kemper	49
10:39.96	Elizabeth Watkins	41	1:25.91	Lisa Augerson	43	<b>400 M Individual Medley</b>		<b>1500 M Freestyle</b>			
10:44.50	Granate Sosnoff	44	1:26.17	Brigid Bunch	43	<i>5:00.82 K PIPES-NEILSEN</i>	<i>02</i>	<i>17:50.64 S HEIM-BOWEN</i>	<i>04</i>		
10:55.81	Nicole Vanderpoel	42	1:26.26	Kimberly Morgan	40	5:03.49	S Von Der Lippe	41	18:47.47	S Heim-Bowen	48
11:18.59	Susan Shore	44	<b>200 M Breaststroke</b>		5:07.16	K Pipes-Neilsen	44	19:16.38	Susanne Simpson	46	
11:23.83	Elaine DeBitetto	43	<i>2:35.85 S VON DER LIPPE</i>	<i>05</i>	5:13.39	Birgit Lohberg	41	20:17.37	Fay Lachney	45	
<b>1500 M Freestyle</b>			3:02.42	Laurie Hug	41	5:30.52	Laurie Hug	41	20:18.16	Amy Carow	45
<i>17:45.50 K PIPES-NEILSEN</i>	<i>03</i>		3:03.84	S Peterson	44	5:48.06	Arlene Delmage	44	21:40.26	Niki Stokols	49
17:50.15	K Pipes-Neilsen	44	3:03.89	Jana Matena	44	5:50.52	Cheryl Kupan	42	21:43.49	Ali Hall	45
18:12.51	Laurie Hug	41	3:06.84	Michele M Roy	42	5:52.22	Brigid Bunch	43	21:48.34	Marilyn Early	49
18:24.38	Amy Dantzier	42	3:07.12	Cheryl Kupan	42	6:08.87	Sharlene Gee	40	22:32.64	Lynn Gross	46
19:33.13	Victoria Rian	40	3:07.34	Brigid Bunch	43	6:09.82	Nicole Vanderpoel	42	22:36.35	Anne Phillips	45
19:59.46	Arlene Delmage	44	3:09.46	Lisa Augerson	43	6:23.46	Tami Engle	43	22:42.36	Cheri Ellington	49
20:09.08	Elizabeth Watkins	41	3:11.11	Sara Demyanovich	42			<b>50 M Backstroke</b>			
20:40.74	Nicole Vanderpoel	42	3:12.68	Elizabeth Watkins	41			<i>32.54 VIBEKE SWANSON</i>	<i>06</i>		
22:24.90	Kari Bachman	40	3:15.73	Wendy Quitasol	44	<b>WOMEN 45-49</b>		32.54	Vibeke Swanson	45	
22:40.19	Pam Kimmel	42	<b>50 M Butterfly</b>		<b>50 M Freestyle</b>			32.59	K Andrus-Hughes	49	
23:41.13	Margaret Duncan	44	<i>28.21 S VON DER LIPPE</i>	<i>05</i>	<i>27.54 LISA DAHL</i>	<i>06</i>		32.91	L Van Pelt-Diller	48	
<b>50 M Backstroke</b>			30.19	K Pipes-Neilsen	44	27.54	Lisa Dahl	45	33.60	Lisa Dahl	45
<i>30.97 K PIPES-NEILSEN</i>	<i>05</i>		30.48	Maria Anderson	43	28.45	Tanya Hanson	45	33.81	Leslie Livingston	45
31.88	K Pipes-Neilsen	44	30.85	S Von Der Lippe	41	28.64	Kathy Garnier	46	34.79	Sarah Banko	48
32.19	Susan Williams	40	31.40	Laurie Ditommaso	44	28.73	K Andrus-Hughes	49	34.95	Ann Schnieders	46
33.81	B Clifford-Dicks	40	31.52	Arlene Delmage	44	29.03	Traci Granger	48	35.94	Zena Courtney	47
33.99	Valerie Jenkins	43	31.96	D Wygal-Springer	40	29.08	Carolyn Voorhees	45	35.96	Debbie Cavanaugh	48
34.45	Janet Harris	41	32.08	Gerri Fernandez	41	29.21	Terri Maginnis	46	36.35	Mary Gentry	45
34.64	Janine Joy	42	32.44	Janine Joy	42	29.85	Amy Carow	45	<b>100 M Backstroke</b>		
34.75	Diane Smith	43	32.50	Diane Smith	43	30.18	Sharon Foley	46	<i>1:09.20 VIBEKE SWANSON</i>	<i>06</i>	
35.28	Laurie Ditommaso	44	32.53	Elisabeth Deal	42	30.59	Ann Schnieders	46	1:09.20	Vibeke Swanson	45
35.61	Brigid Bunch	43	<b>100 M Butterfly</b>		<b>100 M Freestyle</b>			1:09.90	L Van Pelt-Diller	48	
35.63	E Tiedemann	43	<i>1:02.37 S VON DER LIPPE</i>	<i>05</i>	<i>1:02.00 LAURA VAL</i>	<i>98</i>		1:12.50	K Andrus-Hughes	49	
<b>100 M Backstroke</b>			1:05.46	K Pipes-Neilsen	44	1:02.98	K Andrus-Hughes	49	1:14.38	Zena Courtney	47
<i>1:05.43 K PIPES-NEILSEN</i>	<i>02</i>		1:05.85	Birgit Lohberg	41	1:03.32	Susanne Simpson	46	1:15.15	Terri Maginnis	46
1:06.73	K Pipes-Neilsen	44	1:11.44	D Wygal-Springer	40	1:04.18	Terri Maginnis	46	1:15.25	Leslie Livingston	45
1:10.09	Susan Williams	40	1:12.74	Jennifer Portman	44	1:04.53	Kathy Garnier	46	1:16.67	Sarah Banko	48
1:12.59	Jennifer Portman	44	1:13.26	Elisabeth Deal	42	1:04.96	Tanya Hanson	45	1:16.90	Debbie Cavanaugh	48
1:13.58	B Clifford-Dicks	40	1:13.99	Joanne Steinauer	43	1:05.14	Heather Shannon	45	1:18.47	Claire de Boer	46
1:13.82	Sylvia Buxton	41	1:14.27	Arlene Delmage	44	1:05.27	Amy Carow	45	1:19.06	Mary Gentry	45
1:14.50	Laura Smith	40	1:14.32	Cheryl Kupan	42	1:05.49	Traci Granger	48	<b>200 M Backstroke</b>		
1:15.40	Brigid Bunch	43	1:14.54	Laurie Hug	41	1:05.80	Laura Kessler	46	<i>2:32.56 VIBEKE SWANSON</i>	<i>06</i>	
1:16.21	Janet Harris	41	1:14.84	Lisa Augerson	43	1:06.20	S Heim-Bowen	48	2:32.56	Vibeke Swanson	45
1:16.60	Laurie Hug	41	<b>200 M Butterfly</b>		<b>200 M Freestyle</b>			2:32.74	L Van Pelt-Diller	48	
1:17.62	Susan Jones	40	<i>2:20.66 S VON DER LIPPE</i>	<i>06</i>	<i>2:10.91 S HEIM-BOWEN</i>	<i>03</i>		2:41.30	Terri Maginnis	46	
<b>200 M Backstroke</b>			2:20.66	S Von Der Lippe	41	2:16.12	Vibeke Swanson	45	2:42.41	Zena Courtney	47
<i>2:19.09 K PIPES-NEILSEN</i>	<i>03</i>		2:22.62	K Pipes-Neilsen	44	2:21.41	Susanne Simpson	46	2:46.71	Debbie Cavanaugh	48
2:22.52	K Pipes-Neilsen	44	2:26.07	Birgit Lohberg	41	2:22.02	Jenny Cook	48	2:50.36	Mary Gentry	45
2:32.25	Birgit Lohberg	41	2:35.11	Laurie Hug	41	2:22.82	J Nievergelt	46	2:58.03	Angela Howsmon	46
2:32.82	C Petersen	42	2:41.95	Arlene Delmage	44	2:24.11	K Tetreault	45	2:59.94	Anne Uecker	46
2:37.62	Laura Smith	40	2:55.11	Cheryl Kupan	42	2:24.14	Robin Sherg	45	3:00.24	Eileen Fagan	45
2:38.81	Brigid Bunch	43	2:57.50	Janet Harris	41	2:24.25	S Heim-Bowen	48	3:02.57	Tracy L Grilli	49
2:38.86	Laurie Hug	41	2:57.90	Nicole Vanderpoel	42	2:24.73	Kathy Garnier	46	<b>50 M Breaststroke</b>		
2:39.77	Jennifer Portman	44	2:58.96	Sylvia Buxton	41	2:24.84	Amy Carow	45	<i>36.63 MELINDA MANN</i>	<i>02</i>	
2:42.87	Linda Finley	41	2:59.26	Pam Young	43	2:25.48	Tanya Hanson	45	38.06	Heather Shannon	45
2:48.82	Colleen Kelley	40	<b>100 M Individual Medley</b>		<b>400 M Freestyle</b>			38.24	Karen Melick	49	
2:49.65	Linda Rudolf	43	<i>1:05.56 K PIPES-NEILSEN</i>	<i>03</i>	<i>4:30.98 S HEIM-BOWEN</i>	<i>03</i>		38.73	Lisa Dahl	45	
<b>50 M Breaststroke</b>			1:06.01	S Von Der Lippe	41	4:48.06	S Heim-Bowen	48	39.24	Laura Kessler	46
<i>32.99 S VON DER LIPPE</i>	<i>05</i>		1:06.49	K Pipes-Neilsen	44	4:53.51	Susanne Simpson	46	40.16	Cokie Lepinski	47
33.20	S Von Der Lippe	41	1:12.88	C Petersen	42	4:58.74	J Nievergelt	46	40.49	Debbie Cavanaugh	48
35.72	K Pipes-Neilsen	44	1:14.24	Elizabeth Nowak	43	5:01.63	Terri Maginnis	46	41.20	Terri Maginnis	46
38.59	Elizabeth Nowak	43	1:15.80	Diane Smith	43	5:02.12	Robin Sherg	45	41.40	Susan Richmond	45
38.64	S Peterson	44	1:16.06	Janine Joy	42	5:03.11	K Tetreault	45	41.44	C Gettelfinger	49
38.85	Lisa Augerson	43	1:16.40	E Tiedemann	43	5:09.46	Tracy L Grilli	49	41.50	Judy Hawksworth	47
39.10	Janet Harris	41	1:16.73	Cheryl Kupan	42	5:10.29	Amy Carow	45	<b>100 M Breaststroke</b>		
39.16	Jennifer Lundmark	40	1:16.79	Susan Jones	40	5:12.98	Fay Lachney	45	<i>1:19.93 MELINDA MANN</i>	<i>02</i>	
39.26	Michele M Roy	42	1:16.82	Valerie Jenkins	43	5:13.98	Tanya Hanson	45	1:25.30	Karen Melick	49
39.37	Janine Joy	42	<b>200 M Individual Medley</b>		<b>800 M Freestyle</b>			1:27.61	Susan Richmond	45	
39.99	Cheryl Kupan	42	<i>2:20.55 K PIPES-NEILSEN</i>	<i>03</i>	<i>9:27.44 S HEIM-BOWEN</i>	<i>04</i>		1:27.67	Jenny Cook	48	
			2:22.18	S Von Der Lippe	41	9:48.89	Susanne Simpson	46	1:27.90	Laura Kessler	46
								1:28.49	Cokie Lepinski	47	

1:29.75	Judy Hawksworth	47	2:53.57	Fay Lachney	45	<b>1500 M Freestyle</b>		2:59.48	DANIELLE OGIER	02	
1:30.46	C Gettelfinger	49	<b>400 M Individual Medley</b>			18:59.17	LAURA VAL	02	3:01.22	Melinda Mann	50
1:32.98	Barbara Burke	45	5:19.58	VIBEKE SWANSON	06	21:55.16	Judy Eisenman	52	3:12.34	Virginia Eiwien	53
1:33.57	Amy Mullaney	46	5:19.58	Vibeke Swanson	45	22:34.11	Diane Rothenberg	53	3:13.10	L Crittenden	50
1:34.03	Cheri Ellington	49	5:48.91	K Tetreault	45	23:00.35	Gwen Uthus	52	3:20.82	Pam Allen	51
<b>200 M Breaststroke</b>			5:58.63	Debbie Cavanaugh	48	23:04.45	Margaret Hair	51	3:21.26	Catherine Kohn	53
2:54.05	COLETTE CRABBE	02	6:07.26	Eileen Fagan	45	23:12.69	Marcia Benjamin	50	3:21.33	Barbara R Hummel	54
3:01.52	Karen Melick	49	6:07.35	Fay Lachney	45	23:16.02	Elizabeth Budd	52	3:25.29	Margaret Hair	51
3:06.64	Abigail Falk	45	6:07.37	Abigail Falk	45	23:26.14	Katy James	51	3:25.35	Jo Ann Harrelson	50
3:09.55	Susan Richmond	45	6:14.08	Lori Payne	47	23:38.58	Pam Allen	51	3:25.46	Paula Smith	52
3:15.07	Judy Hawksworth	47	6:18.36	Joy Leutner	48	23:57.05	Janice Kregor	50	3:28.11	Diane Rothenberg	53
3:17.23	C Gettelfinger	49	6:22.06	Marlene C Schwarz	46	24:08.45	Alison Mitchell	52	<b>50 M Butterfly</b>		
3:18.30	Penny Bates	45	6:22.52	Celia Devanney	49				31.16	LAURA VAL	01
3:19.55	Eileen Fagan	45							32.52	Melinda Mann	50
3:21.05	Amy Mullaney	46							32.63	Christie Ciraulo	53
3:22.58	Barbara Burke	45							33.24	Jennifer R Luker	50
3:23.13	Lisa L Klockner	45							33.82	L Crittenden	50
<b>50 M Butterfly</b>			<b>WOMEN 50-54</b>						33.86	Cynthia Maltry	52
30.18	LISA DAHL	06	<b>50 M Freestyle</b>						33.96	Stacey Warmuth	50
30.18	Lisa Dahl	45	28.54	JACKI HIRSTY	02				34.60	Elaine S Fincham	51
30.72	Traci Granger	48	29.16	L Crittenden	50				34.64	Peggy McDonnell	51
31.88	Leslie Livingston	45	30.40	Pat Sargeant	53				35.25	Pat Sargeant	53
32.91	Terri Maginnis	46	31.14	Christie Ciraulo	53				35.79	Melon Dash	51
33.27	Tanya Hanson	45	31.20	Karlene Denby	53				<b>100 M Butterfly</b>		
33.42	Gayle M Wettach	49	31.39	Jo Moore	51				1:09.05	LAURA VAL	01
33.44	S Heim-Bowen	48	31.55	Jennifer R Luker	50				1:13.21	Melinda Mann	50
33.55	Barb Brumet	49	31.82	Helen Cane	51				1:16.27	Stacey Warmuth	50
33.62	Sharon Foley	46	32.18	Lynn Morrison	52				1:16.73	Christie Ciraulo	53
34.13	Zena Courtney	47	32.30	Jamie Lewis	52				1:18.63	Elaine S Fincham	51
			32.47	Elaine S Fincham	51				1:19.99	Pat Sargeant	53
<b>100 M Butterfly</b>			<b>100 M Freestyle</b>						1:20.08	Jeanne Lappin	51
1:07.99	SUZANNE SIMPSON	05	1:01.49	LAURA VAL	01				1:20.50	Peggy McDonnell	51
1:09.75	Susanne Simpson	46	1:05.55	L Crittenden	50				1:20.80	Debbie Glassman	53
1:10.60	Traci Granger	48	1:07.92	Pat Sargeant	53				1:20.81	Melon Dash	51
1:16.56	Patty Starks	46	1:07.96	Melinda Mann	50				1:21.18	Elizabeth Hogan	50
1:17.20	K Tetreault	45	1:09.81	N Steadman-Martin	52				<b>200 M Butterfly</b>		
1:17.64	Fay Lachney	45	1:10.89	Christie Ciraulo	53				2:39.11	LAURA VAL	05
1:17.83	Karen Quinlan	45	1:11.04	Jo Moore	51				2:52.32	N Steadman-Martin	52
1:18.70	Anne Uecker	46	1:11.11	Debbie Glassman	53				2:54.65	Elaine S Fincham	51
1:19.17	K Andrus-Hughes	49	1:11.90	Marilyn Fink	52				3:03.31	Christie Ciraulo	53
1:19.81	Barb Brumet	49	1:12.73	Amy Cooley	50				3:03.43	Claudia Cortes	51
1:20.03	Sharon Foley	46	1:12.86	Lynn Wymelenberg	51				3:05.35	Debbie Glassman	53
<b>200 M Butterfly</b>			<b>200 M Freestyle</b>						3:08.37	Jamie Lewis	52
2:29.32	SUZANNE SIMPSON	05	2:14.66	LAURA VAL	03				3:20.85	Rebecca Pyle	50
2:41.22	Susanne Simpson	46	2:24.79	Stacey Warmuth	50				3:22.51	Kathleen Davis	52
2:45.80	Traci Granger	48	2:28.45	Christie Ciraulo	53				3:22.61	Kris Wingenroth	53
2:49.18	Claire de Boer	46	2:28.90	L Crittenden	50				3:28.82	Brenda Wilks	52
2:58.76	Robin Sherg	45	2:30.56	N Steadman-Martin	52				<b>100 M Individual Medley</b>		
2:58.82	Anne Uecker	46	2:31.80	Pat Sargeant	53				1:13.12	DANIELLE OGIER	02
3:04.23	Marlene C Schwarz	46	2:32.52	Jo Moore	51				1:15.13	Melinda Mann	50
3:05.63	Susan Nowack	46	2:40.95	Elizabeth Hogan	50				1:15.29	L Crittenden	50
3:05.78	Joanie Krehbiel	45	2:41.15	Judy Eisenman	52				1:17.50	Cynthia Maltry	52
3:07.92	Celia Devanney	49	2:41.65	Debbie Glassman	53				1:18.61	Peggy McDonnell	51
3:08.17	Joy Leutner	48	2:44.11	Lynn Wymelenberg	51				1:20.07	Pat Sargeant	53
<b>100 M Individual Medley</b>			<b>400 M Freestyle</b>						1:20.38	Lisa Bennett	50
1:10.47	VIBEKE SWANSON	06	4:45.72	LAURA VAL	03				1:20.65	Jennifer R Luker	50
1:10.47	Vibeke Swanson	45	5:13.90	Jacki Hirsty	54				1:21.41	Elaine S Fincham	51
1:12.18	Lisa Dahl	45	5:17.35	Christie Ciraulo	53				1:22.35	Nancy Sterling	51
1:13.87	Terri Maginnis	46	5:17.79	Jo Moore	51				1:23.06	Elizabeth Hogan	50
1:14.69	L Van Pelt-Diller	48	5:24.34	Lisa Bennett	50				<b>200 M Individual Medley</b>		
1:15.23	Leslie Livingston	45	5:25.43	L Crittenden	50				2:37.52	DANIELLE OGIER	02
1:15.32	Heather Shannon	45	5:31.31	Elaine S Fincham	51				2:43.19	Melinda Mann	50
1:16.29	K Andrus-Hughes	49	5:35.73	Elizabeth Hogan	50				2:52.45	Peggy McDonnell	51
1:16.55	Gayle M Wettach	49	5:38.96	Judy Eisenman	52				2:53.77	Pat Sargeant	53
1:16.61	Debbie Cavanaugh	48	5:41.27	Jo Ann Harrelson	50				2:55.43	Elizabeth Hogan	50
1:16.62	Carolyn Voorhees	45	5:46.01	Mary Tufts	53				3:00.16	Claudia Cortes	51
<b>200 M Individual Medley</b>			<b>800 M Freestyle</b>						3:01.64	Margaret Hair	51
2:31.99	VIBEKE SWANSON	06	9:50.53	LAURA VAL	03				3:02.54	Kathleen Davis	52
2:31.99	Vibeke Swanson	45	10:30.28	N Steadman-Martin	52				3:03.30	Jamie Lewis	52
2:42.43	Terri Maginnis	46	10:32.24	Sheryl Walsh	52				3:04.50	Nancy Sterling	51
2:45.85	Debbie Cavanaugh	48	10:34.85	Elaine S Fincham	51				3:04.73	Melon Dash	51
2:45.99	K Tetreault	45	10:52.70	Christie Ciraulo	53				<b>400 M Individual Medley</b>		
2:47.10	Zena Courtney	47	11:00.16	Jo Moore	51				5:36.28	LAURA VAL	02
2:49.17	K Andrus-Hughes	49	11:00.16	Jo Moore	51				6:07.19	Elaine S Fincham	51
2:50.23	Abigail Falk	45	11:28.06	Judy Eisenman	52				6:07.39	N Steadman-Martin	52
2:51.99	Karen Quinlan	45	11:55.92	Elizabeth Budd	52						
2:52.94	Claire de Boer	46	11:56.87	Diane Rothenberg	53						
			12:02.13	Catherine Kohn	53						
			12:22.45	Kathleen Davis	52						



6:11.75	Pat Sargeant	53
6:13.29	Peggy McDonnell	51
6:13.44	Claudia Cortes	51
6:38.37	Catherine Kohn	53
6:44.07	Kathleen Davis	52
6:53.13	Barbara R Hummel	54
6:55.26	Pam Allen	51
6:56.67	Diane Rothenberg	53

## WOMEN 55-59

### 50 M Freestyle

28.99	LAURA VAL	06
28.99	Laura Val	55
30.63	Colny Tucker	55
31.01	Joel T Feldmann	55
32.37	Christie Altman	57
32.89	Judy Lim-Sharpe	55
33.39	Sally Guthrie	56
33.43	Ruth Shaps	59
33.69	Janet Gettling	58
34.25	Jan Levinrad	59
34.43	Sue Raymond	58

### 100 M Freestyle

1:02.55	LAURA VAL	06
1:02.55	Laura Val	55
1:09.99	Joel T Feldmann	55
1:11.49	Christie Altman	57
1:11.67	Colny Tucker	55
1:13.69	R Brittingham	55
1:14.12	Sally Guthrie	56
1:16.12	Linda Shoenberger	59
1:16.97	Judy Lim-Sharpe	55
1:17.98	Jan Levinrad	59
1:18.90	Sue Raymond	58

### 200 M Freestyle

2:20.58	LAURA VAL	06
2:20.58	Laura Val	55
2:40.01	Barbara Dunbar	57
2:40.73	Sally Guthrie	56
2:52.30	Joanne Menard	58
2:55.24	Vicki Seriani	55
2:55.37	Jan Levinrad	59
2:56.32	Sarah Welch	59
2:56.38	Sue Raymond	58
2:57.11	Janet Jastremski	58
2:57.87	Kathrine Casey	58

### 400 M Freestyle

4:50.18	LAURA VAL	06
4:50.18	Laura Val	55
5:22.73	Barbara Dunbar	57
5:46.16	Linda Shoenberger	59
5:48.93	Sally Guthrie	56
6:05.57	Carolyn Lyman	56
6:12.61	Myriam Pero	57
6:15.54	Phyllis Springer	57
6:17.95	Kathrine Casey	58
6:18.23	Jan Levinrad	59
6:29.97	Sarah Welch	59

### 800 M Freestyle

10:09.46	LAURA VAL	06
10:08.33	Laura Val	55NV
10:51.50	Barbara Dunbar	57
12:02.39	Linda Shoenberger	59
12:03.51	Sally Guthrie	56
12:12.08	Joanne Menard	58
12:13.07	R Brittingham	55
12:26.17	Carolyn Lyman	56
12:28.39	Vicki Seriani	55
12:37.60	Kathrine Casey	58
12:42.38	Phyllis Springer	57

### 1500 M Freestyle

19:20.76	LAURA VAL	06
19:20.76	Laura Val	55
21:00.55	Barbara Dunbar	57

22:46.65	Linda Shoenberger	59
23:00.17	Sally Guthrie	56
23:23.87	Kathrine Casey	58
23:28.96	Carolyn Lyman	56
25:22.22	Becky Burris	56
25:33.39	Brenda Jarmakani	59
26:41.80	Jacklyn Litman	56
27:05.50	Brenda Payne	59

### 50 M Backstroke

33.24	LAURA VAL	06
33.24	Laura Val	55
37.82	Vicki Seriani	55
37.85	Joel T Feldmann	55
38.71	Colny Tucker	55
39.45	Jan Miller	56
41.13	Christie Altman	57
41.17	Jan Levinrad	59
41.35	Ruth Shaps	59
41.44	Deb Walker	55
41.67	Teresa McDowell	56

### 100 M Backstroke

1:14.80	LAURA VAL	06
1:14.80	Laura Val	55
1:23.63	Joel T Feldmann	55
1:23.94	Vicki Seriani	55
1:28.30	R Brittingham	55
1:28.46	Jan Miller	56
1:29.66	Teresa McDowell	56
1:30.59	Christie Altman	57
1:30.90	Kathrine Casey	58
1:35.81	Janet Jastremski	58
1:36.48	Linda McHenry	59

### 200 M Backstroke

2:43.62	LAURA VAL	06
2:43.62	Laura Val	55
2:57.57	Vicki Seriani	55
3:11.17	Teresa McDowell	56
3:11.60	Carolyn Lyman	56
3:14.00	Kathrine Casey	58
3:16.18	Jan Miller	56
3:23.27	Eileen M Craffey	55
3:30.32	Patricia Lengle	57
3:31.45	Phyllis Springer	57
3:32.74	Janet Schultz	55

### 50 M Breaststroke

39.35	DALE BARNHARD	03
40.85	Deb Walker	55
41.84	Laura Val	55
41.86	Suzy Jones-Roy	58
43.09	Janet Gettling	58
44.07	Meegan Wilson	58
44.96	Barbara Boslego	55
45.38	Lora Granovsky	56
46.13	Joanne Menard	58
47.83	Eileen M Craffey	55
48.07	Kathrine Casey	58

### 100 M Breaststroke

1:26.33	DALE BARNHARD	03
1:28.69	Deb Walker	55
1:36.71	Meegan Wilson	58
1:38.61	Barbara Boslego	55
1:42.99	Eileen M Craffey	55
1:43.97	Sally Guthrie	56
1:44.36	Lora Granovsky	56
1:44.38	Joanne Menard	58
1:47.25	Sandra Cathey	57
1:47.70	Kathrine Casey	58
1:47.74	Anne Huntington	58

### 200 M Breaststroke

3:12.18	DALE BARNHARD	03
3:15.81	Deb Walker	55
3:29.92	Meegan Wilson	58
3:34.12	Barbara Boslego	55
3:40.39	Eileen M Craffey	55
3:45.46	Janet Schultz	55
3:47.27	Carolyn Lyman	56

3:47.37	Sally Guthrie	56
3:48.48	Vicki Seriani	55
3:49.34	Lora Granovsky	56
3:49.58	Sandra Cathey	57

### 50 M Butterfly

32.16	LAURA VAL	06
31.79	Laura Val	55NV
33.90	Joel T Feldmann	55
35.59	Colny Tucker	55
36.61	Barbara Dunbar	57
36.88	A Susan Tyler	58
37.22	Christie Altman	57
37.68	Jan Miller	56
37.72	Janet Gettling	58
38.73	Sally Guthrie	56
39.13	Joanne Menard	58

### 100 M Butterfly

1:10.93	LAURA VAL	06
1:10.93	Laura Val	55
1:18.40	Barbara Dunbar	57
1:28.37	Susan Tyler	58
1:31.31	Sally Guthrie	56
1:33.02	Christie Altman	57
1:33.65	Teresa McDowell	56
1:35.64	Catherine Quill	56
1:38.46	Meegan Wilson	58
1:39.27	Sarah Welch	59
1:42.19	Kathrine Casey	58

### 200 M Butterfly

2:37.51	LAURA VAL	06
2:37.51	Laura Val	55
2:58.26	Barbara Dunbar	57
3:23.83	Teresa McDowell	56
3:29.73	Catherine Quill	56
3:36.66	Sarah Welch	59
3:36.67	Sally Guthrie	56
3:39.93	Kathrine Casey	58
3:43.63	Vicki Seriani	55
3:48.75	Barbara Larsen	59
3:55.18	Marie Vellucci	57

### 100 M Individual Medley

1:14.34	LAURA VAL	06
1:14.34	Laura Val	55
1:25.18	Colny Tucker	55
1:26.38	Christie Altman	57
1:26.53	Barbara Dunbar	57
1:26.73	Janet Gettling	58
1:27.68	Ruth Shaps	59
1:30.54	Sally Guthrie	56
1:31.26	A Susan Tyler	58
1:31.46	Vicki Seriani	55
1:31.48	Barbara Boslego	55

### 200 M Individual Medley

2:43.63	LAURA VAL	06
2:43.63	Laura Val	55
3:03.31	Barbara Dunbar	57
3:16.22	Sally Guthrie	56
3:17.83	Vicki Seriani	55
3:19.47	Barbara Boslego	55
3:21.04	Susan Tyler	58
3:22.20	Carolyn Lyman	56
3:23.48	Kathrine Casey	58
3:33.75	Meegan Wilson	58
3:34.12	Kathryn Page	58

### 400 M Individual Medley

5:52.11	LAURA VAL	06
5:52.11	Laura Val	55
6:15.43	Barbara Dunbar	57
7:02.69	Sally Guthrie	56
7:06.01	Sarah Welch	59
7:06.83	Catherine Quill	56
7:13.07	Carolyn Lyman	56
7:14.11	Kathrine Casey	58
7:19.08	Teresa McDowell	56
7:35.20	Marie Vellucci	57
7:39.98	Edith Jacobsen	59

## WOMEN 60-64

### 50 M Freestyle

32.09	CAROLYN BOAK	06
32.09	Carolyn Boak	61
34.84	Jackie Marr	63
35.06	Nancy Ridout	64
35.54	Joy Ward	64
36.01	Barbara Nash	62
36.10	Beverly Montrella	60
36.51	Sally Dillon	60
36.73	Mary Pohlmann	61
37.37	Nancy Kranpitz	61
37.65	Susan Meyers	64

### 100 M Freestyle

1:11.03	CAROLYN BOAK	06
1:11.03	Carolyn Boak	61
1:17.81	Jackie Marr	63
1:20.47	Sally Dillon	60
1:20.69	Mary Pohlmann	61
1:21.66	Nancy Ridout	64
1:22.49	Pinky Walker	64
1:22.60	Joy Ward	64
1:22.87	Beverly Montrella	60
1:25.26	Sarah Tyler	61
1:25.82	Nancy Kranpitz	61

### 200 M Freestyle

2:39.92	LAVELLE STOINOFF	93
2:41.02	Carolyn Boak	61
2:47.49	Suzanne Dills	61
2:49.10	Jackie Marr	63
2:55.10	Mary Pohlmann	61
2:57.31	Nancy Ridout	64
2:57.49	Sally Dillon	60
3:01.93	Carol Jewell	64
3:03.26	Beverly Montrella	60
3:04.54	Ann Svenson	61
3:08.75	Sue Lecarreux	61

### 400 M Freestyle

5:27.75	JACKIE MARR	03
5:48.15	Jackie Marr	63
6:01.32	Suzanne Dills	61
6:08.23	Mary Pohlmann	61
6:21.80	Sally Dillon	60
6:24.85	Nancy Ridout	64
6:25.28	Beverly Montrella	60
6:29.28	Jane Katz	63
6:29.81	Ann Svenson	61
6:34.36	Constance Sasser	60
6:34.49	Sarah Tyler	61

### 800 M Freestyle

11:24.28	ARDETH MUELLER	04
12:10.17	Jackie Marr	63
12:44.98	Mary Pohlmann	61
13:00.90	Sally Dillon	60
13:04.20	Beverly Montrella	60
13:25.13	Nancy Ridout	64
13:36.81	Jennifer Parks	63
13:38.75	Constance Sasser	60
14:16.85	Patricia McGarvey	60
14:18.69	Carole Swartz	62
14:40.78	Arni Litt	60

### 1500 M Freestyle

21:33.34	JACKIE MARR	03
22:54.12	Jackie Marr	63
24:50.49	Mary Pohlmann	61
25:35.63	Jane Katz	63
26:24.15	Jennifer Parks	63
27:05.83	Christy Bednar	62
27:37.01	Vicki Buccino	60
27:51.94	Marta Devries	60
28:57.77	Vicki Catlin	62
29:34.07	Jeanne Ensign	60
30:05.73	Wendy Weinberg	61



<b>50 M Backstroke</b>	
38.74 Betsy Jordan	97
41.89 Joy Ward	64
42.14 Mary Pohlmann	61
42.58 Jackie Marr	63
43.59 Constance Sasser	60
43.89 Pinky Walker	64
46.34 Beverly Montrella	60
46.38 Margot Pettijohn	60
46.67 Sarah Tyler	61
46.99 Jennifer Parks	63
47.13 Judy Foreman	62

<b>100 M Backstroke</b>	
1:24.16 Betsy Jordan	97
1:27.97 Joy Ward	64
1:28.88 Mary Pohlmann	61
1:31.55 Jackie Marr	63
1:36.53 Margot Pettijohn	60
1:36.99 Constance Sasser	60
1:38.78 Sue Lecarreux	61
1:39.25 Pinky Walker	64
1:41.57 Jane Katz	63
1:43.07 Beverly Montrella	60
1:43.42 Sarah Tyler	61

<b>200 M Backstroke</b>	
3:01.86 Jackie Marr	03
3:09.16 Joy Ward	64
3:11.69 Mary Pohlmann	61
3:15.96 Jackie Marr	63
3:23.54 Constance Sasser	60
3:36.81 Sarah Tyler	61
3:41.79 Jennifer Parks	63
3:45.90 Marta Devries	60
3:46.50 Ida Hlavacek	64
3:57.78 Patric Mills	64
3:58.76 Judy Martin	64

<b>50 M Breaststroke</b>	
41.27 Ginger Pierson	06
41.27 Ginger Pierson	60
44.05 Barbara Nash	62
44.69 Margot Pettijohn	60
45.44 Daniela Barnea	62
46.78 Linda Webb	61
49.12 Janit Romayko	61
49.13 Arni Litt	60
51.01 Susan Marens	64
51.07 Joy Ward	64
53.24 Mickey Stillwell	61

<b>100 M Breaststroke</b>	
1:30.58 Joann Leilich	00
1:31.01 Ginger Pierson	60
1:36.20 Margot Pettijohn	60
1:41.37 Daniela Barnea	62
1:43.06 Barbara Nash	62
1:44.45 Linda Webb	61
1:45.72 Arni Litt	60
1:51.56 Sue Lecarreux	61
1:52.40 Sandy Skarsaune	63
1:56.42 Susan Marens	64
1:58.80 Diane Flaherty	61

<b>200 M Breaststroke</b>	
3:18.25 Joann Leilich	01
3:26.31 Margot Pettijohn	60
3:27.01 Ginger Pierson	60
3:35.82 Daniela Barnea	62
3:40.02 Jackie Marr	63
3:46.82 Arni Litt	60
3:47.87 Janit Romayko	61
3:48.62 Linda Webb	61
3:50.04 Barbara Nash	62
3:53.65 Sue Lecarreux	61
3:56.84 Sandy Skarsaune	63

<b>50 M Butterfly</b>	
36.27 Joy Ward	02
37.73 Joy Ward	64

39.80 Margot Pettijohn	60
41.01 Carol Jewell	64
42.18 Susan Meyers	64
42.58 Ann Svenson	61
43.12 Suzanne Dills	61
43.55 Nancy Kranpitz	61
44.06 Daniela Barnea	62
44.81 Linda Webb	61
46.67 Arlene DePolo	61

<b>100 M Butterfly</b>	
1:29.78 Margot Pettijohn	06
1:29.78 Margot Pettijohn	60
1:33.34 Ginger Pierson	60
1:35.40 Joy Ward	64
1:38.35 Daniela Barnea	62
1:39.39 Jackie Marr	63
1:43.62 Ann Svenson	61
1:44.33 Mary Pohlmann	61
1:49.89 Nancy Kranpitz	61
1:55.67 Ida Hlavacek	64
1:56.84 Susan Marens	64

<b>200 M Butterfly</b>	
3:13.71 Ardeeth Mueller	04
3:23.67 Ginger Pierson	60
3:38.88 Daniela Barnea	62
3:43.24 Mary Pohlmann	61
3:59.23 Nancy Kranpitz	61
4:14.88 Jane Katz	63
4:18.49 Ida Hlavacek	64
4:26.85 Susan Marens	64
4:55.98 Diane Renshaw	61

<b>100 M Individual Medley</b>	
1:24.91 Jackie Marr	03
1:28.53 Suzanne Dills	61
1:29.60 Jackie Marr	63
1:29.96 Ginger Pierson	60
1:31.70 Margot Pettijohn	60
1:33.39 Joy Ward	64
1:34.67 Beverly Montrella	60
1:34.71 Susan Meyers	64
1:36.51 Daniela Barnea	62
1:36.90 Sue Lecarreux	61
1:39.32 Mary Pohlmann	61

<b>200 M Individual Medley</b>	
3:03.22 Jackie Marr	03
3:14.76 Jackie Marr	63
3:15.43 Margot Pettijohn	60
3:23.86 Joy Ward	64
3:24.76 Ginger Pierson	60
3:28.83 Susan Meyers	64
3:29.25 Sue Lecarreux	61
3:30.69 Beverly Montrella	60
3:30.78 Daniela Barnea	62
3:31.13 Mary Pohlmann	61
3:44.26 Constance Sasser	60

<b>400 M Individual Medley</b>	
6:27.20 Jackie Marr	03
6:46.64 Jackie Marr	63
7:11.26 Ginger Pierson	60
7:18.22 Sue Lecarreux	61
7:19.14 Mary Pohlmann	61
7:25.45 Margot Pettijohn	60
7:43.62 Jane Katz	63
7:46.10 Constance Sasser	60
8:05.56 Linda Webb	61
8:26.88 Ida Hlavacek	64
9:24.84 Vicki Buccino	60

## WOMEN 65-69

<b>50 M Freestyle</b>	
34.17 Gail Roper	96
34.94 Beth Schreiner	65
36.08 Gynt Clifford	68
38.65 Jane Birkhead	66
38.75 Lynne Lund	66
38.97 Betty Dugan	65
39.49 Jeanne Little	69
41.27 Patricia Tullman	69
41.75 Laura Walker	69
43.50 Jane Oberg	69
45.27 Helen Geoffrion	67

<b>100 M Freestyle</b>	
1:16.26 Gail Roper	96
1:21.39 Beth Schreiner	65
1:24.04 Betsy Jordan	69
1:24.99 Gynt Clifford	68
1:27.87 Jane Birkhead	66
1:31.68 Karen Klisch	65
1:31.71 Betty Dugan	65
1:32.17 Patricia Tullman	69
1:32.33 Lynne Lund	66
1:35.13 Laura Walker	69
1:36.95 Aagje A Caron	65

<b>200 M Freestyle</b>	
2:54.15 Gail Roper	96
3:03.71 Beth Schreiner	65
3:10.87 Susan Munn	68
3:11.77 Jane Birkhead	66
3:13.83 Jeanne Little	69
3:15.12 Gynt Clifford	68
3:18.74 Karen Klisch	65
3:20.89 Betsy Jordan	69
3:24.26 Aagje A Caron	65
3:32.08 Jane Oberg	69
3:36.44 Marlee Valderhaug	65

<b>400 M Freestyle</b>	
5:59.10 Lavelle Stoinoff	02
6:13.84 Sarah Kopsky	65
6:39.45 Anne Williams	68
6:44.19 Susan Livingston	68
6:45.13 Betsy Jordan	69
6:53.24 Karen Klisch	65
6:59.39 Susan Munn	68
7:02.31 Jane Birkhead	66
7:03.63 Aagje A Caron	65
7:08.90 Betsy Durrant	65
7:27.10 Helen Geoffrion	67

<b>800 M Freestyle</b>	
12:20.68 Lavelle Stoinoff	02
12:44.20 Sarah Kopsky	65
13:12.48 Betsy Jordan	69
13:54.26 Susan Munn	68
14:16.54 Karen Klisch	65
15:04.78 Marilyn Ramey	66
15:16.34 Helen Geoffrion	67
15:27.65 Marlee Valderhaug	65
15:43.68 Grace Dyck	65
17:13.16 Sylvia Glenn	69
17:16.59 Ingrid Stine	67

<b>1500 M Freestyle</b>	
23:38.44 Clara Walker	92
25:32.97 Betsy Jordan	69
27:08.17 Karen Klisch	65
28:26.79 Susan Bradley-Cox	69
29:14.98 Marlee Valderhaug	65
30:20.30 Helen Geoffrion	67
32:36.58 Ingrid Stine	67
32:40.37 Sylvia Glenn	69
33:45.01 Adele Douglass	68
37:44.64 Dolores Dinneen	69

<b>50 M Backstroke</b>	
40.11 Betsy Jordan	03
42.49 Betsy Jordan	69

46.02 Susan Livingston	68
46.84 Betsy Durrant	65
48.03 Gynt Clifford	68
52.32 Betty Dugan	65
52.72 Laura Walker	69
53.16 Patricia Tullman	69
54.59 Lynne Lund	66
56.57 Barbara Bower	68
56.79 Helen Geoffrion	67

<b>100 M Backstroke</b>	
1:26.96 Betsy Jordan	02
1:32.60 Betsy Jordan	69
1:38.80 Susan Livingston	68
1:40.04 Beth Schreiner	65
1:42.99 Betsy Durrant	65
1:47.73 Jane Oberg	69
1:48.84 Gynt Clifford	68
1:54.45 Laura Walker	69
1:55.21 Barbara Bower	68
1:55.29 Marilyn Ramey	66
1:55.33 Patricia Tullman	69

<b>200 M Backstroke</b>	
3:15.36 Betsy Jordan	02
3:26.33 Sarah Kopsky	65
3:27.44 Betsy Jordan	69
3:29.90 Susan Livingston	68
3:51.75 Betsy Durrant	65
3:57.03 Gynt Clifford	68
3:59.12 Susan Munn	68
4:03.19 Barbara Bower	68
4:03.48 Laura Walker	69
4:15.74 Lynne Lund	66
4:23.18 Helen Geoffrion	67

<b>50 M Breaststroke</b>	
42.35 Joann Leilich	05
48.31 Anne Williams	68
50.49 Betsy Durrant	65
51.70 Nancy James	65
53.82 Lynne Lund	66
54.02 Barbara Rosenbaum	65
54.65 Grace Dyck	65
54.72 Helen Geoffrion	67
55.78 Marilyn Ramey	66
57.22 Peggine Hodge	66
57.96 Jean Allen	66

<b>100 M Breaststroke</b>	
1:32.37 Joann Leilich	04
1:43.57 Anne Williams	68
1:51.39 Betsy Durrant	65
1:52.39 Aagje A Caron	65
1:53.46 Nancy James	65
1:58.17 Grace Dyck	65
2:01.26 Marilyn Ramey	66
2:01.56 Lynne Lund	66
2:02.55 Peggine Hodge	66
2:04.12 Barbara Rosenbaum	65
2:07.67 Helen Geoffrion	67

<b>200 M Breaststroke</b>	
3:17.44 Joann Leilich	04
3:41.13 Anne Williams	68
4:05.50 Aagje A Caron	65
4:09.05 Nancy James	65
4:11.05 Susan Munn	68
4:15.23 Betsy Durrant	65
4:16.04 Grace Dyck	65
4:17.27 Lynne Lund	66
4:20.15 Jane Oberg	69
4:30.05 Barbara Rosenbaum	65
4:31.56 Helen Geoffrion	67

<b>50 M Butterfly</b>	
38.44 Gail Roper	95
38.78 Sarah Kopsky	65
43.49 Betsy Jordan	69
44.91 Jeanne Little	69
45.48 Lynne Lund	66

46.09	Betty Dugan	65
46.96	Gynt Clifford	68
49.94	Jane Birkhead	66
50.09	Susan Livingston	68
51.58	Patricia Tullman	69
54.09	Dottie Banta	69

#### 100 M Butterfly

1:33.10	<i>GAIL ROPER</i>	95
1:42.75	Betsy Jordan	69
1:54.09	Lynne Lund	66
2:00.66	Patricia Tullman	69
2:03.92	Aagje A Caron	65
2:11.15	Helen Geoffrion	67
2:15.64	Ingrid Stine	67
2:23.56	Barbara Rosenbaum	65
2:32.59	Helen Vetter	66
3:02.38	Renate Winkler	68
3:06.54	Chaya Amiad	68

#### 200 M Butterfly

3:32.93	<i>JUNE KRAUSER</i>	95
3:53.65	Betsy Jordan	69
4:09.91	Lynne Lund	66
4:14.20	Susan Livingston	68
4:37.61	Aagje A Caron	65
4:45.23	Helen Geoffrion	67
6:04.91	Renate Winkler	68
6:37.87	Chaya Amiad	68

#### 100 M Individual Medley

1:28.95	<i>GAIL ROPER</i>	96
1:42.50	Gynt Clifford	68
1:43.97	Susan Munn	68
1:46.69	Jane Birkhead	66
1:48.39	Lynne Lund	66
1:48.89	Jane Oberg	69
1:51.24	Marilyn Ramey	66
1:51.63	Betty Dugan	65
1:51.98	Patricia Tullman	69
1:53.19	Peggie Hodge	66
1:55.93	Helen Geoffrion	67

#### 200 M Individual Medley

3:18.77	<i>CLARA WALKER</i>	91
3:31.57	Betsy Jordan	69
3:40.24	Lynne Lund	66
3:41.27	Susan Livingston	68
3:41.56	Susan Munn	68
4:07.58	Helen Geoffrion	67
4:19.00	Peggie Hodge	66
4:19.64	Patricia Tullman	69
4:23.46	Ruth L Stavis	69
4:31.07	Barbara Rosenbaum	65
4:47.02	Jeannine Olson	67

#### 400 M Individual Medley

7:07.69	<i>GAIL ROPER</i>	96
7:28.15	Betsy Jordan	69
8:04.52	Susan Livingston	68
8:16.16	Aagje A Caron	65
8:22.47	Lynne Lund	66
8:37.95	Helen Geoffrion	67
8:43.72	Peggie Hodge	66
9:23.30	Ingrid Stine	67
9:50.79	Barbara Rosenbaum	65
10:08.82	Renate Winkler	68
11:59.06	Chaya Amiad	68

### WOMEN 70-74

#### 50 M Freestyle

35.37	<i>GAIL ROPER</i>	99
37.53	Nancy Brown	70
37.67	Johnnie Detrick	71
40.59	Ronnie Kamphausen	72
41.40	Ann Kay	72
43.34	Adrienne Pipes	72
44.55	Nancy Waite	72
44.78	Margaret Homans	74

46.55	Janet Moeller	72
46.71	Barbara Callison	73
47.67	Martha Henderson	70

#### 100 M Freestyle

1:18.67	<i>GAIL ROPER</i>	99
1:23.56	Nancy Brown	70
1:29.86	Ronnie Kamphausen	72
1:39.68	Shirley Dacey	70
1:42.77	Margaret Homans	74
1:42.77	Martha Henderson	70
1:44.49	Barbara Callison	73
1:44.97	Val Lyons	71
1:47.58	Laura Gogola	70
1:48.59	Nancy Waite	72
1:49.06	Janet Moeller	72

#### 200 M Freestyle

2:58.06	<i>GAIL ROPER</i>	00
3:00.93	Nancy Brown	70
3:11.53	Ronnie Kamphausen	72
3:25.60	Johnnie Detrick	71
3:37.70	Shirley Dacey	70
3:46.13	Margaret Homans	74
3:52.89	Val Lyons	71
3:53.02	Donna Monroe	73
3:54.28	Laura Gogola	70
3:56.14	Martha Henderson	70
3:57.30	Carol Reinke	70

#### 400 M Freestyle

6:27.21	<i>GAIL ROPER</i>	99
6:30.94	Nancy Brown	70
6:38.75	Ronnie Kamphausen	72
7:12.36	Adrienne Pipes	72
7:40.53	Shirley Dacey	70
7:49.95	Donna Monroe	73
7:53.38	Margaret Homans	74
8:02.18	Laura Gogola	70
8:14.56	Val Lyons	71
8:30.03	Kate Knight-Perry	71
8:31.13	Nancy Waite	72

#### 800 M Freestyle

13:07.28	<i>JUNE KRAUSER</i>	96
13:30.87	Nancy Brown	70
15:40.52	Johnnie Detrick	71
15:48.89	Shirley Dacey	70
16:23.29	Donna Monroe	73
16:28.55	Margaret Homans	74
16:30.26	Laura Gogola	70
17:52.96	Nancy Waite	72
18:58.97	Marty Barry	74
19:32.38	Margret Van Flein	71
19:52.73	Barbara Robben	72

#### 1500 M Freestyle

24:57.85	<i>JUNE KRAUSER</i>	96
26:05.82	Nancy Brown	70
30:15.24	Donna Monroe	73
31:36.21	Laura Gogola	70
33:55.57	Nancy Waite	72
39:18.96	K Kronwall	70
41:50.66	Janice Barnes	71

#### 50 M Backstroke

42.58	<i>DORIS STEADMAN</i>	95
43.19	Nancy Brown	70
48.11	Ann Kay	72
53.15	Laura Gogola	70
53.51	Shirley Dacey	70
55.96	Martha Henderson	70
56.65	Nancy Waite	72
57.24	Beverley Tucker	71
58.24	Janet Moeller	72
58.42	Margaret Homans	74
59.87	Flo Dietz	71

#### 100 M Backstroke

1:34.24	<i>NANCY BROWN</i>	06
1:34.24	Nancy Brown	70
1:53.32	Shirley Dacey	70
2:00.73	Laura Gogola	70

2:01.11	Barbara Callison	73
2:03.67	Martha Henderson	70
2:09.04	Flo Dietz	71
2:10.04	Doris Prokopi	71
2:12.06	Margaret Homans	74
2:16.95	Kaleo Schroder	70
2:17.84	Susan Henley	74

#### 200 M Backstroke

3:25.04	<i>NANCY BROWN</i>	06
3:25.04	Nancy Brown	70
3:50.07	Ann Kay	72
4:07.90	Shirley Dacey	70
4:32.16	Doris Prokopi	71
4:34.91	Laura Gogola	70
4:39.85	Margaret Homans	74
4:40.72	Flo Dietz	71
4:48.90	Susan Henley	74
4:49.91	Marty Barry	74
5:00.01	Patricia Nielson	74

#### 50 M Breaststroke

47.29	<i>ANN HIRSCH</i>	01
52.60	Johnnie Detrick	71
54.60	Beverley Tucker	71
54.72	Janet Moeller	72
55.69	Nancy Brown	70
56.51	Doris Prokopi	71
59.09	Carol Reinke	70
59.81	Barbara Callison	73
1:00.61	Val Lyons	71
1:01.85	Adrienne Pipes	72
1:02.97	Jane Fisher	70

#### 100 M Breaststroke

1:44.50	<i>ANN HIRSCH</i>	01
1:53.29	Johnnie Detrick	71
1:59.31	Nancy Brown	70
2:02.07	Janet Moeller	72
2:05.82	Beverley Tucker	71
2:05.85	Barbara Callison	73
2:06.21	Doris Prokopi	71
2:08.57	Carol Reinke	70
2:19.54	Flo Dietz	71
2:19.74	Ardeth McLeod	70
2:20.50	Patricia Hastings	71

#### 200 M Breaststroke

3:43.02	<i>DIANE STOWELL</i>	05
4:14.65	Johnnie Detrick	71
4:14.75	Nancy Brown	70
4:27.53	Barbara Callison	73
4:27.77	Carol Reinke	70
4:34.95	Janet Moeller	72
4:40.34	Doris Prokopi	71
4:46.05	Flo Dietz	71
4:46.32	Beverley Tucker	71
4:56.38	Ardeth McLeod	70
5:01.77	Jane Fisher	70

#### 50 M Butterfly

40.66	<i>GAIL ROPER</i>	99
48.18	Nancy Brown	70
53.04	Martha Henderson	70
54.59	Barbara Callison	73
55.32	Adrienne Pipes	72
55.37	Janet Moeller	72
1:01.15	Laura Gogola	70
1:03.90	Jane Fisher	70
1:05.00	Ardeth McLeod	70
1:06.13	K Kronwall	70
1:07.75	Irma Reimer	74

#### 100 M Butterfly

1:37.56	<i>GAIL ROPER</i>	99
1:51.13	Nancy Brown	70
2:09.70	Martha Henderson	70
2:15.33	Barbara Callison	73
2:15.87	Janet Moeller	72
2:33.38	Laura Gogola	70
2:34.82	Jane Fisher	70
2:35.86	Ardeth McLeod	70

2:38.55	K Kronwall	70
2:44.06	Doris Prokopi	71

#### 200 M Butterfly

3:38.39	<i>JUNE KRAUSER</i>	96
4:11.64	Nancy Brown	70
5:19.72	Janet Moeller	72
5:36.05	Jane Fisher	70
6:07.25	K Kronwall	70

#### 100 M Individual Medley

1:32.23	<i>GAIL ROPER</i>	00
1:38.95	Nancy Brown	70
1:49.13	Ronnie Kamphausen	72
1:50.57	Ann Kay	72
1:54.82	Barbara Callison	73
1:58.99	Janet Moeller	72
2:00.51	Martha Henderson	70
2:05.08	Laura Gogola	70
2:08.43	Doris Prokopi	71
2:10.37	Beverley Tucker	71
2:16.58	Ardeth McLeod	70

#### 200 M Individual Medley

3:30.92	<i>GAIL ROPER</i>	99
3:33.45	Nancy Brown	70
3:54.60	Ronnie Kamphausen	72
4:00.65	Johnnie Detrick	71
4:16.08	Barbara Callison	73
4:24.69	Janet Moeller	72
4:37.72	Laura Gogola	70
4:43.85	Doris Prokopi	71
4:56.99	Ardeth McLeod	70
5:16.32	Margret Van Flein	71
5:34.30	K Kronwall	70

#### 400 M Individual Medley

7:24.32	<i>JUNE KRAUSER</i>	96
7:47.34	Nancy Brown	70
9:39.97	Janet Moeller	72
9:46.75	Laura Gogola	70
9:52.00	Doris Prokopi	71
12:11.22	K Kronwall	70

### WOMEN 75-79

#### 50 M Freestyle

37.24	<i>GAIL ROPER</i>	04
42.29	Nan Bohl	77
42.53	Jean Troy	79
45.38	Mary Tusa	76
47.49	Georgia Goggin	77
48.90	Betty Lorenzi	79
49.81	Nancy Durstein	77
49.90	Margrit Graef	75
50.43	Cynthia H Barton	76
51.77	Joan Waldbaum	75
53.56	Terry Sokolik	79

#### 100 M Freestyle

1:24.31	<i>GAIL ROPER</i>	05
1:34.30	Nan Bohl	77
1:34.87	Jean Troy	79
1:39.95	Mary Tusa	76
1:41.70	Ann Hirsch	75
1:52.01	Nancy Durstein	77
1:55.09	Margrit Graef	75
1:59.18	Terry Sokolik	79
2:01.00	Lilly Kron	75
2:04.70	Barbara Eisele	76
2:06.37	Jeanne Meredith	78

#### 200 M Freestyle

3:07.58	<i>GAIL ROPER</i>	05
3:26.40	Jean Troy	79
3:38.61	Mary Tusa	76
3:44.38	Betty Lorenzi	79
3:58.44	Joan Campbell	76
4:12.69	Margrit Graef	75
4:18.04	Georgia Goggin	77
4:25.56	Jeanne Meredith	78

4:27.40	Barbara Eisele	76	1:06.52	Gail Gladwell	75	9:02.88	Jean Troy	79	2:35.62	Agnes Zydinsky	84
4:34.29	Peggy Sanborn	79	1:07.11	Nancy Durstein	77	9:59.64	Joan Campbell	76	2:35.82	Gladys Olsen	80
4:36.51	Terry Sokolik	79	1:07.13	Georgia Goggin	77	10:01.16	Edie Gruender	78	2:55.02	Gloria Stupfel	80
<b>400 M Freestyle</b>			<b>100 M Breaststroke</b>			<b>50 M Freestyle</b>			<b>200 M Backstroke</b>		
6:44.09	JEAN TROY	02	1:51.59	ANN HIRSCH	06	41.34	MARGERY MEYER	02	4:09.07	DORIS STEADMAN	04
6:59.25	Jean Troy	79	1:51.59	Ann Hirsch	75	50.84	Margery Meyer	84	4:31.39	Lois Kivi Nochman	82
7:36.98	Mary Tusa	76	2:05.54	Lilly Kron	75	52.15	Lois Nochman	82	5:15.77	Margery Meyer	84
8:18.27	Joan Campbell	76	2:05.70	Nan Bohl	77	52.36	Asako Maningo	81	5:25.85	Marianna Berkley	84
8:53.43	Terry Sokolik	79	2:12.76	Margrit Graef	75	57.04	Marianna Berkley	84	5:25.96	Gladys Olsen	80
8:57.20	Jeanne Meredith	78	2:13.60	Jean Troy	79	1:05.60	Bea Heim	81	5:58.56	Miriam Tuovila	81
9:24.80	Barbara Eisele	76	2:15.32	Joan Waldbaum	75	1:06.24	Agnes Zydinsky	84	<b>50 M Breaststroke</b>		
9:35.36	Joan C McIntyre	78	2:23.33	Barbara Owens	77	1:16.12	Wilma Goldman	81	1:01.58	LOIS KIVI NOCHMAN	05
9:48.44	Janet Kavadas	75	2:27.15	Hannelore Snyder	76	1:27.58	Phyllis Mathiot	84	1:06.31	Lois Nochman	82
9:59.92	Flora Wong	78	2:28.37	Georgia Goggin	77	<b>100 M Freestyle</b>			1:08.63	Miriam Tuovila	81
10:01.88	Nancy Reed	79	2:28.75	Marianna Hagan	78	1:34.45	MARGERY MEYER	02	1:10.39	Norma B Harlow	81
<b>800 M Freestyle</b>			<b>200 M Breaststroke</b>			<b>50 M Breaststroke</b>			<b>100 M Breaststroke</b>		
13:59.01	JEAN TROY	02	4:03.16	ANN HIRSCH	06	1:59.26	Florence Carr	81	2:14.23	LOIS KIVI NOCHMAN	05
15:03.90	Jean Troy	79	4:03.16	Ann Hirsch	75	2:03.93	Doris Steadman	82	2:23.51	Lois Nochman	82
15:18.65	Ann Hirsch	75	4:31.26	Nan Bohl	77	2:04.15	Asako Maningo	81	2:29.97	Miriam Tuovila	81
19:08.72	Peggy Sanborn	79	4:51.66	Margrit Graef	75	2:10.80	Marianna Berkley	84	2:36.73	Norma B Harlow	81
19:11.39	Nancy Reed	79	5:03.31	Joan Waldbaum	75	2:23.92	Gladys Olsen	80	2:41.87	Marianna Berkley	84
19:13.87	Jeanne Meredith	78	5:07.48	Joan Campbell	76	2:24.98	Agnes Zydinsky	84	2:42.98	Jae Howell	84
19:24.28	Joan C McIntyre	78	5:21.80	Hannelore Snyder	76	2:30.24	Miriam Tuovila	81	2:50.28	Gladys Olsen	80
20:15.09	Flora Wong	78	6:18.69	Joan C McIntyre	78	2:36.49	Wilma Goldman	81	2:55.09	Marjorie Crozier	81
22:06.02	Marian Wolle	78	<b>50 M Butterfly</b>			2:47.76	Gloria Stupfel	80	4:10.66	Gloria Stupfel	80
23:03.26	Ann Martin	77	44.18	GAIL ROPER	04	<b>200 M Freestyle</b>			<b>200 M Breaststroke</b>		
<b>1500 M Freestyle</b>			56.96	Jean Troy	79	3:27.57	MARGERY MEYER	02	4:49.62	RITA SIMONTON	98
26:37.02	GAIL ROPER	05	1:01.47	Joan Waldbaum	75	4:05.30	Lois Kivi Nochman	82	5:19.83	Lois Nochman	82
29:16.55	Ann Hirsch	75	1:05.29	Marianna Hagan	78	4:25.35	Edna Gordon	80	5:28.66	Miriam Tuovila	81
36:23.72	Peggy Sanborn	79	1:06.95	Terry Sokolik	79	4:47.30	Gladys Olsen	80	5:44.54	Norma B Harlow	81
37:47.60	Janet Kavadas	75	1:09.40	Edie Gruender	78	4:50.20	Asako Maningo	81	6:00.22	Marianna Berkley	84
<b>50 M Backstroke</b>			1:09.41	Nancy Durstein	77	4:59.09	Marianna Berkley	84	6:02.48	Jae Howell	84
44.76	DORIS STEADMAN	99	1:10.02	Ruth Hoskinson	77	5:01.78	Florence Carr	81	<b>50 M Butterfly</b>		
50.75	Betty Lorenzi	79	1:13.32	Barbara Eisele	76	5:06.37	Bea Heim	81	55.65	LOIS KIVI NOCHMAN	04
53.92	Nan Bohl	77	1:22.51	Jeanne Meredith	78	<b>400 M Freestyle</b>			59.33	Lois Nochman	82
56.64	Bernice Phillips	79	1:37.08	Flora Wong	78	7:22.84	MARGERY MEYER	02	1:07.66	Florence Carr	81
56.95	Cynthia H Barton	76	<b>100 M Butterfly</b>			8:26.71	Margery Meyer	84	1:59.90	Gloria Stupfel	80
57.74	Mary Tusa	76	1:49.36	GAIL ROPER	05	8:39.72	Lois Nochman	82	<b>100 M Backstroke</b>		
59.55	Jean Troy	79	2:00.46	Ann Hirsch	75	9:11.55	Edna Gordon	80	1:39.76	DORIS STEADMAN	00
1:01.05	Nancy Durstein	77	2:00.46	Ann Hirsch	75	10:07.31	Marianna Berkley	84	1:49.26	Betty Lorenzi	79
1:04.36	Georgia Goggin	77	2:09.84	Jean Troy	79	10:19.33	Bea Heim	81	2:00.17	Ann Hirsch	75
1:04.84	Flora Wong	78	2:27.58	Barbara Owens	77	10:24.33	Florence Carr	81	2:03.82	Mary Tusa	76
1:04.89	Peggy Sanborn	79	2:39.29	Edie Gruender	78	<b>800 M Freestyle</b>			2:05.60	Jean Troy	79
<b>100 M Backstroke</b>			2:51.45	Nancy Durstein	77	15:30.51	MARGERY MEYER	05	2:06.10	Nan Bohl	77
44.76	DORIS STEADMAN	99	<b>200 M Butterfly</b>			17:36.76	Lois Nochman	82	2:12.38	Barbara Owens	77
50.75	Betty Lorenzi	79	4:08.39	LOIS KIVI NOCHMAN	99	20:27.71	Marianna Berkley	84	2:13.08	Peggy Sanborn	79
53.92	Nan Bohl	77	4:39.22	Ann Hirsch	75	20:54.60	Bea Heim	81	2:13.67	Marianna Hagan	78
56.64	Bernice Phillips	79	4:39.22	Ann Hirsch	75	23:12.06	Florence Carr	81	2:16.97	Nancy Durstein	77
56.95	Cynthia H Barton	76	5:28.59	Joan Campbell	76	25:04.75	Gloria Stupfel	80	2:20.29	Lilly Kron	75
57.74	Mary Tusa	76	5:38.46	Edie Gruender	78	<b>1500 M Freestyle</b>			<b>200 M Butterfly</b>		
59.55	Jean Troy	79	8:04.99	Carol Ganzel	75	29:39.08	MARGERY MEYER	02	4:36.80	LOIS KIVI NOCHMAN	04
1:01.05	Nancy Durstein	77	<b>100 M Individual Medley</b>			33:25.20	Lois Kivi Nochman	82	4:38.33	Lois Kivi Nochman	82
1:04.36	Georgia Goggin	77	1:38.11	GAIL ROPER	04	46:36.94	Gloria Stupfel	80	6:08.27	Jae Howell	84
1:04.84	Flora Wong	78	1:51.27	Ann Hirsch	75	<b>50 M Backstroke</b>			6:10.87	Gladys Olsen	80
1:04.89	Peggy Sanborn	79	1:54.86	Jean Troy	79	50.03	MARGERY MEYER	02	4:19.17	Gloria Stupfel	80
<b>50 M Backstroke</b>			1:57.68	Nan Bohl	77	55.49	Doris Steadman	82	<b>100 M Butterfly</b>		
44.76	DORIS STEADMAN	99	2:03.94	Mary Tusa	76	1:00.19	Asako Maningo	81	4:36.80	LOIS KIVI NOCHMAN	04
50.75	Betty Lorenzi	79	2:08.29	Cynthia H Barton	76	1:01.61	Florence Carr	81	4:38.33	Lois Kivi Nochman	82
53.92	Nan Bohl	77	2:12.25	Barbara Owens	77	1:03.01	Lois Nochman	82	6:08.27	Jae Howell	84
56.64	Bernice Phillips	79	2:15.39	Nancy Durstein	77	1:08.81	Marianna Berkley	84	6:10.87	Gladys Olsen	80
56.95	Cynthia H Barton	76	2:19.59	Joan Waldbaum	75	1:13.19	Agnes Zydinsky	84	9:58.83	Gloria Stupfel	80
57.74	Mary Tusa	76	2:21.69	Terry Sokolik	79	1:22.68	Margaret Wells	80	<b>200 M Butterfly</b>		
59.55	Jean Troy	79	2:23.11	Marianna Hagan	78	1:56.26	Wilma Goldman	81	4:36.80	LOIS KIVI NOCHMAN	04
1:01.05	Nancy Durstein	77	<b>200 M Individual Medley</b>			<b>1500 M Freestyle</b>			4:38.33	Lois Kivi Nochman	82
1:04.36	Georgia Goggin	77	3:37.24	GAIL ROPER	05	29:39.08	MARGERY MEYER	02	6:08.27	Jae Howell	84
1:04.84	Flora Wong	78	4:02.01	Ann Hirsch	75	33:25.20	Lois Kivi Nochman	82	6:10.87	Gladys Olsen	80
1:04.89	Peggy Sanborn	79	4:17.58	Jean Troy	79	46:36.94	Gloria Stupfel	80	4:19.17	Gloria Stupfel	80
<b>100 M Backstroke</b>			4:46.09	Barbara Owens	77	<b>50 M Backstroke</b>			<b>100 M Individual Medley</b>		
1:39.76	DORIS STEADMAN	00	4:46.84	Edie Gruender	78	50.03	MARGERY MEYER	02	2:02.01	MARGERY MEYER	03
1:49.26	Betty Lorenzi	79	4:59.43	Nancy Durstein	77	55.49	Doris Steadman	82	2:06.59	Lois Nochman	82
2:00.17	Ann Hirsch	75	5:23.77	Terry Sokolik	79	1:00.19	Asako Maningo	81	2:21.74	Margery Meyer	84
2:03.82	Mary Tusa	76	5:25.53	Barbara Eisele	76	1:01.61	Florence Carr	81	2:31.38	Miriam Tuovila	81
2:05.60	Jean Troy	79	7:08.83	Rosemarie Froeder	76	1:03.01	Lois Nochman	82	2:34.16	Florence Carr	81
2:05.60	Jean Troy	79	7:48.18	Marian Wolle	78	1:08.81	Marianna Berkley	84	2:34.56	Marianna Berkley	84
2:06.10	Nan Bohl	77	<b>400 M Individual Medley</b>			1:13.19	Agnes Zydinsky	84	2:38.72	Jae Howell	84
2:12.38	Barbara Owens	77	7:52.71	JUNE KRAUSER	01	1:22.68	Margaret Wells	80	3:47.63	Wilma Goldman	81
2:13.08	Peggy Sanborn	79	8:05.23	Gail Roper	77	1:56.26	Wilma Goldman	81	<b>200 M Individual Medley</b>		
2:13.67	Marianna Hagan	78	<b>100 M Backstroke</b>			<b>1500 M Freestyle</b>			4:22.29	LOIS KIVI NOCHMAN	05
2:16.97	Nancy Durstein	77	1:55.79	MARGERY MEYER	02	29:39.08	MARGERY MEYER	02	4:37.54	Lois Kivi Nochman	82
2:20.29	Lilly Kron	75	2:11.21	Asako Maningo	81	33:25.20	Lois Kivi Nochman	82	5:35.00	Jae Howell	84
<b>200 M Backstroke</b>			2:12.02	Sarah Allnutt	83	46:36.94	Gloria Stupfel	80	5:36.49	Miriam Tuovila	81
3:38.25	DORIS STEADMAN	99	2:12.24	Lois Nochman	82	<b>50 M Backstroke</b>			5:42.45	Gladys Olsen	80
3:56.77	Betty Lorenzi	79	2:27.85	Edna Gordon	80	50.03	MARGERY MEYER	02	6:01.71	Marianna Berkley	84
4:38.64	Peggy Sanborn	79	2:29.32	Marianna Berkley	84	55.49	Doris Steadman	82	7:25.13	Gloria Stupfel	80
4:46.82	Barbara Owens	77	<b>100 M Backstroke</b>			1:00.19	Asako Maningo	81	<b>200 M Butterfly</b>		
4:53.94	Janet Kavadas	75	1:55.79	MARGERY MEYER	02	1:01.61	Florence Carr	81	4:36.80	LOIS KIVI NOCHMAN	04
4:55.00	Joan Campbell	76	2:11.21	Asako Maningo	81	1:03.01	Lois Nochman	82	4:38.33	Lois Kivi Nochman	82
4:58.19	Bernice Phillips	79	2:12.02	Sarah Allnutt	83	1:08.81	Marianna Berkley	84	6:08.27	Jae Howell	84
4:58.86	Joan C McIntyre	78	2:12.24	Lois Nochman	82	1:13.19	Agnes Zydinsky	84	6:10.87	Gladys Olsen	80
5:12.79	Ruth Hoskinson	77	2:27.85	Edna Gordon	80	1:22.68	Margaret Wells	80	9:58.83	Gloria Stupfel	80
5:12.79	Ruth Hoskinson	77	2:29.32	Marianna Berkley	84	1:56.26	Wilma Goldman	81	<b>200 M Butterfly</b>		
5:21.39	Flora Wong	78	<b>100 M Backstroke</b>			<b>1500 M Freestyle</b>			4:36.80	LOIS KIVI NOCHMAN	04
5:34.02	Rosemarie Froeder	76	1:55.79	MARGERY MEYER	02	29:39.08	MARGERY MEYER	02	4:38.33	Lois Kivi Nochman	82
<b>50 M Breaststroke</b>			2:11.21	Asako Maningo	81	33:25.20	Lois Kivi Nochman	82	6:08.27	Jae Howell	84
50.91	GAIL ROPER	05	2:12.02	Sarah Allnutt	83	46:36.94	Gloria Stupfel	80	6:10.87	Gladys Olsen	80
51.53	Ann Hirsch	75	2:12.24	Lois Nochman	82	<b>50 M Backstroke</b>			9:58.83	Gloria Stupfel	80
57.10	Nan Bohl	77	2:27.85	Edna Gordon	80	50.03	MARGERY MEYER	02	<b>100 M Individual Medley</b>		
57.11	Lilly Kron	75	2:29.32	Marianna Berkley	84	55.49	Doris Steadman	82	2:02.01	MARGERY MEYER	03
57.51	Margrit Graef	75	<b>100 M Backstroke</b>			1:00.19	Asako Maningo	81	2:06.59	Lois Nochman	82
1:00.13	Joan Waldbaum	75	1:55.79	MARGERY MEYER	02	1:01.61	Florence Carr	81	2:21.74	Margery Meyer	84
1:00.70	Jean Troy	79	2:11.21	Asako Maningo	81	1:03.01	Lois Nochman	82	2:31.38	Miriam Tuovila	81
1:04.80	Hannelore Snyder	76	2:12.02	Sarah Allnutt	83	1:08.81	Marianna Berkley	84	2:34.16	Florence Carr	81



<b>400 M Individual Medley</b>	
9:31.73 LOIS KIVI NOCHMAN	04
9:49.56 Lois Nochman	82
11:45.47 Gladys Olsen	80
11:52.78 Jae Howell	84
15:20.13 Gloria Stupfel	80

## WOMEN 85-89

<b>50 M Freestyle</b>	
49.92 RITA SIMONTON	03
51.34 Bunny Cederlund	85
57.12 Rita Simonton	88
57.47 Maurine Kornfeld	85
1:03.75 Pauline Stangel	85
1:15.30 Sylvia Hill	85
1:15.59 Ruth Good	86
1:19.03 Edith Glusac	88
1:24.95 Kay Schimpf	89
1:26.18 Marie Kreipe	87
1:39.77 Elfie Stevenin	85

<b>100 M Freestyle</b>	
1:49.64 RITA SIMONTON	03
2:00.61 Rita Simonton	88
2:04.80 Bunny Cederlund	85
2:10.65 Maurine Kornfeld	85
2:28.38 Pauline Stangel	85
2:47.53 Sylvia Hill	85
2:52.64 Ruth Good	86
2:55.94 Kay Schimpf	89
3:01.55 Marion Chadwick	85
3:17.60 Marie Kreipe	87
4:04.17 Elfie Stevenin	85

<b>200 M Freestyle</b>	
3:57.48 RITA SIMONTON	03
4:12.76 Rita Simonton	88
4:24.20 Maurine Kornfeld	85
5:26.73 Pauline Stangel	85
6:02.72 Ruth Good	86
6:11.10 Kay Schimpf	89
6:18.70 Sylvia Hill	85
6:46.79 Marie Kreipe	87
7:01.89 Marion Chadwick	85

<b>400 M Freestyle</b>	
8:17.82 RITA SIMONTON	03
8:49.04 Rita Simonton	88
9:10.49 Maurine Kornfeld	85
12:18.09 Ruth Good	86
12:53.54 Kay Schimpf	89
14:29.73 Marion Chadwick	85

<b>800 M Freestyle</b>	
16:49.43 RITA SIMONTON	03
17:50.25 Rita Simonton	88
19:00.42 Maurine Kornfeld	85
34:37.06 Elfie Stevenin	85

<b>1500 M Freestyle</b>	
31:44.50 RITA SIMONTON	03
33:34.85 Rita Simonton	88

<b>50 M Backstroke</b>	
57.62 BUNNY CEDERLUND	06
57.62 Bunny Cederlund	85
1:20.81 Edith Glusac	88
1:25.33 Ruth Good	86
1:25.94 Patricia Prevet	85
1:33.91 Marie Kreipe	87
1:34.44 Kay Schimpf	89
1:39.50 Marion Chadwick	85
1:41.92 Elfie Stevenin	85

<b>100 M Backstroke</b>	
2:10.33 BUNNY CEDERLUND	06
2:10.33 Bunny Cederlund	85

2:30.47 Maurine Kornfeld	85
3:14.02 Marie Kreipe	87
3:24.09 Kay Schimpf	89
3:33.24 Ruth Good	86
3:51.21 Elfie Stevenin	85
3:51.92 Marion Chadwick	85
4:14.94 Florence Melick	85

<b>200 M Backstroke</b>	
4:36.48 BUNNY CEDERLUND	06
4:36.48 Bunny Cederlund	85
5:11.83 Maurine Kornfeld	85
6:25.57 Patricia Prevet	85
6:51.16 Kay Schimpf	89
7:54.36 Marion Chadwick	85

<b>50 M Breaststroke</b>	
1:09.77 MARTI GOGNIAT	95
1:22.35 Pauline Stangel	85
1:24.71 Rita Simonton	88
1:42.64 Maurine Kornfeld	85
1:55.01 Kay Schimpf	89
2:05.88 Ruth Good	86
2:30.25 Elfie Stevenin	85

<b>100 M Breaststroke</b>	
2:38.48 MARTI GOGNIAT	95
3:17.22 Rita Simonton	88
4:30.08 Ruth Good	86

<b>200 M Breaststroke</b>	
5:59.36 MARTI GOGNIAT	97
NO SWIMMERS	

<b>50 M Butterfly</b>	
1:07.35 JEAN DURSTON	99
1:26.72 Rita Simonton	88
1:32.06 Maurine Kornfeld	85
2:11.28 Elfie Stevenin	85

<b>100 M Butterfly</b>	
2:36.50 JEAN DURSTON	99
6:13.75 Elfie Stevenin	85

<b>200 M Butterfly</b>	
5:42.80 JEAN DURSTON	99
NO SWIMMERS	

<b>100 M Individual Medley</b>	
2:12.85 JEWEL COOKE	95
2:40.41 Rita Simonton	88
3:31.16 Ruth Good	86
4:18.45 Elfie Stevenin	85

<b>200 M Individual Medley</b>	
5:12.01 JEAN DURSTON	99
9:51.94 Elfie Stevenin	85

<b>400 M Individual Medley</b>	
10:55.73 JEAN DURSTON	99
NO SWIMMERS	

## WOMEN 90-94

<b>50 M Freestyle</b>	
1:09.85 JEWEL COOKE	00
1:10.83 Anne Walker	90
1:24.50 Beth Hanks	90
2:01.11 Hilda Buel	92

<b>100 M Freestyle</b>	
2:35.08 JEWEL COOKE	00
2:57.46 Marie Kelleher	94
3:19.25 Beth Hanks	90

<b>200 M Freestyle</b>	
5:34.59 MAXINE MERLINO	02
6:28.24 Mary Lathram	91
6:43.83 Marie Kelleher	94
7:21.36 Beth Hanks	90

<b>400 M Freestyle</b>	
10:45.34 MAXINE MERLINO	02
13:24.06 Mary Lathram	91

<b>800 M Freestyle</b>	
22:18.84 MAXINE MERLINO	02

NO SWIMMERS

<b>1500 M Freestyle</b>	
44:27.18 MAXINE MERLINO	02
NO SWIMMERS	

<b>50 M Backstroke</b>	
1:16.60 ANNE WALKER	06
1:16.60 Anne Walker	90
2:08.15 Hilda Buel	92

<b>100 M Backstroke</b>	
2:47.71 ANNE WALKER	06
2:47.71 Anne Walker	90
3:08.02 Mary Lathram	91
3:36.58 Beth Hanks	90
4:36.60 Hilda Buel	92

<b>200 M Backstroke</b>	
5:56.41 ANNE WALKER	06
5:56.41 Anne Walker	90
6:24.54 Mary Lathram	91

<b>50 M Breaststroke</b>	
1:38.63 MADELEINE MILLER	00
3:05.97 Hilda Buel	92

<b>100 M Breaststroke</b>	
4:06.89 JEWEL COOKE	99
NO SWIMMERS	

<b>200 M Breaststroke</b>	
9:03.85 JEWEL COOKE	99
NO SWIMMERS	

<b>50 M Butterfly</b>	
1:35.56 MAXINE MERLINO	02
1:48.46 Marie Kelleher	94
4:47.58 Hilda Buel	92

<b>100 M Butterfly</b>	
4:06.32 JEWEL COOKE	99
NO SWIMMERS	

<b>100 M Individual Medley</b>	
3:06.87 MAXINE MERLINO	04
3:31.92 Marie Kelleher	94
6:11.08 Hilda Buel	92

<b>200 M Individual Medley</b>	
6:25.12 MAXINE MERLINO	03
NO SWIMMERS	

<b>400 M Individual Medley</b>	
14:55.37 JEWEL COOKE	99
NO SWIMMERS	

## WOMEN 95-99

<b>50 M Backstroke</b>	
1:27.92 EDITH HENDRY	06
1:27.92 Edith Hendry	95

<b>100 M Backstroke</b>	
3:25.37 EDITH HENDRY	06
3:25.37 Edith Hendry	95

<b>200 M Backstroke</b>	
7:36.62 EDITH HENDRY	06
7:36.62 Edith Hendry	95

## MEN 18-24

### 50 M Freestyle

21.38	NICK BRUNELLI	05
24.29	Mario Marshall	24
24.32	Christopher Smith	22
24.64	Ryan J Matthews	24
24.77	Kyle Cimini	20
25.45	Jason Merrifield	21
25.47	Dan Williams	24
25.66	S Neumayer	24
25.76	Andrew Libby	20
25.89	Eliot Dash	20
25.93	John P Kelleher	23

### 100 M Freestyle

48.00	NICK BRUNELLI	05
52.91	Mario Marshall	24
54.10	Christopher Smith	22
54.67	Roberto Cabrera	23
55.42	Kyle Cimini	20
55.71	S Neumayer	24
56.32	Eliot Dash	20
57.52	Dan Williams	24
57.68	Ian White	23
58.15	Zachary Gray	23
58.66	Ryan C Drasher	24

### 200 M Freestyle

1:47.32	NICK BRUNELLI	05
1:55.06	S Neumayer	24
1:59.51	Alejandro Gomez	19
2:00.70	Roberto Cabrera	23
2:01.26	Mario Marshall	24
2:03.67	Eliot Ptasnik	23
2:04.65	Ian White	23
2:04.73	Dan Williams	24
2:08.40	John Bixler	24
2:09.74	John P Kelleher	23
2:10.24	Jason Merrifield	21

### 400 M Freestyle

4:03.45	BRAD WINSOR	95
4:09.38	Alejandro Gomez	19
4:18.18	Roberto Cabrera	23
4:24.34	Ian White	23
4:35.16	Tripp Davis	23
4:36.77	Dan Williams	24
4:52.46	Brian Hahs	24
5:04.50	Enrique Ochoa	24
5:20.45	Zachary A Gray	23
5:32.44	F Springuel	24
5:32.62	TeHaun Harvey	21

### 800 M Freestyle

8:35.83	BRAD WINSOR	95
9:26.13	Ian White	23
9:32.49	Tripp Davis	23
9:32.51	Matthew King	24
10:03.80	David Spires	23
11:07.47	Cory Francis	19
11:19.60	Kevin Cleary	23
11:19.98	F Springuel	24
12:01.04	Zachary A Gray	23
12:55.16	Charles Sandlin	23

### 1500 M Freestyle

16:15.25	JEFF POPPELL	93
18:40.57	Tripp Davis	23
19:55.82	Jonathan Biethan	22
21:32.03	Cory Francis	19
21:42.68	David O'Hern	23
24:36.44	Charles Sandlin	23

### 50 M Backstroke

27.39	WILLIAM JEWELL	02
28.04	Chris Peckover	24
29.06	Tyler Langdale	23
29.52	Ryan C Drasher	24
30.15	Eliot Dash	20
30.78	Kyle Cimini	20

31.11	Scott Ko	23
31.23	John Bixler	24
31.28	Richard Jordan	20
31.67	Mark Fanning	21
31.77	Nicholas Chow	23

### 100 M Backstroke

58.98	OSIRIS BRISENO	98
1:00.36	Chris Peckover	24
1:03.83	S Neumayer	24
1:03.88	Ryan C Drasher	24
1:07.18	Richard Jordan	20
1:07.31	Kyle Cimini	20
1:07.90	John Bixler	24
1:07.90	Mark Fanning	21
1:08.68	Brian Hahs	24
1:11.62	Joshua Tatro	20
1:11.79	Nicholas Chow	23

### 200 M Backstroke

2:08.81	SERGEY MARINIUK	93
2:17.37	John Bixler	24
2:17.72	S Neumayer	24
2:27.32	Brian Hahs	24
2:31.86	Ryan J Matthews	24
3:02.89	Kevin Cleary	23
3:27.81	Zachary A Gray	23

### 50 M Breaststroke

28.69	GREG OWEN	05
29.88	Eliot Ptasnik	23
30.90	Kyle Cimini	20
32.17	Tripp Davis	23
32.61	Jason Merrifield	21
34.17	Richard Jordan	20
34.46	Joe Shannon	19
35.08	Cory Francis	19
35.66	Davey Burnett	21
36.09	Thomas Wong	19
36.30	Andrew Libby	20

### 100 M Breaststroke

1:01.75	GREG OWEN	05
1:05.38	Eliot Ptasnik	23
1:09.08	Kyle Cimini	20
1:09.65	Christopher Smith	22
1:16.66	Thomas Wong	19
1:17.10	Brian Loveland	21
1:17.75	Davey Burnett	21
1:24.99	Kevin Cleary	23
1:25.17	Joshua Tatro	20
1:26.02	Andrew Lee	23
1:26.63	Chris Blake	24

### 200 M Breaststroke

2:22.78	TODD RADEL	96
2:24.13	Eliot Ptasnik	23
2:37.37	Kyle Cimini	20
2:44.03	Richard Jordan	20
2:48.36	Matthew King	24
2:49.30	Tripp Davis	23
2:51.07	Thomas Wong	19
3:04.03	Andrew Mason	19
3:09.66	Kevin Cleary	23
3:13.83	David O'Hern	23

### 50 M Butterfly

25.16	PAUL BUREN	03
26.20	Kyle Cimini	20
26.53	Earl Chesson	23
27.23	John P Kelleher	23
27.95	Dan Williams	24
28.36	Ryan C Drasher	24
28.42	Tyler Langdale	23
28.71	Andrew Libby	20
29.22	Ryan J Matthews	24
29.75	Richard Jordan	20
29.91	Nicholas Chow	23

### 100 M Butterfly

56.52	MARIO MARSHALL	06
56.52	Mario Marshall	24

58.55	Earl Chesson	23
58.97	Kyle Cimini	20
59.73	Eliot Ptasnik	23
1:00.38	Chris Peckover	24
1:01.34	John P Kelleher	23
1:02.46	Dan Williams	24
1:04.47	Ryan C Drasher	24
1:09.13	Enrique Ochoa	24
1:10.11	B Chayavichitsilp	21

### 200 M Butterfly

2:07.64	JEFF POPPELL	93
2:37.85	David Spires	23
2:56.78	Andrew Mason	19
3:08.89	Daniel Liebowitz	22
3:10.48	Charles Raper	20
3:12.06	David O'Hern	23
3:50.99	Zachary A Gray	23

### 100 M Individual Medley

59.18	AARON BARTLESON	95
1:00.27	Chris Peckover	24
1:00.88	Eliot Ptasnik	23
1:01.12	Earl Chesson	23
1:01.27	Kyle Cimini	20
1:01.75	Ryan J Matthews	24
1:02.97	Christopher Smith	22
1:04.72	Ryan C Drasher	24
1:04.73	John P Kelleher	23
1:05.23	Tripp Davis	23
1:05.68	Jason Merrifield	21

### 200 M Individual Medley

2:00.32	NICK BRUNELLI	05
2:13.39	Earl Chesson	23
2:14.80	Chris Peckover	24
2:16.37	Roberto Cabrera	23
2:21.83	Tripp Davis	23
2:23.44	Ryan C Drasher	24
2:24.01	John P Kelleher	23
2:28.10	Christopher Smith	22
2:32.12	Jonathan Biethan	22
2:37.40	Joshua Tatro	20
2:40.15	David Spires	23

### 400 M Individual Medley

4:28.54	SERGEY MARINIUK	93
4:46.56	Earl Chesson	23
5:04.23	Richard Jordan	20
5:21.21	Stefan Bill	23
5:28.39	Tripp Davis	23
5:59.59	David O'Hern	23
6:34.27	Charles Raper	20
7:03.56	Zachary A Gray	23

## MEN 25-29

### 50 M Freestyle

22.48	PEEL/WAGNER	96
23.80	Raichin Antonov	26
24.06	Rick V Cardoso	27
24.25	Kirk K Larsen	29
24.34	Jerrold Kappler	29
24.58	Adam Ritchie	28
24.59	Adrian Rawn	25
24.63	Andrew Boyce	29
24.75	Brian Goldthorpe	28
24.81	Jeff Brooker	28
24.82	Craig Pickering	28

### 100 M Freestyle

49.91	BJORN ZIKARSKY	95
52.13	Raichin Antonov	26
53.03	Craig Pickering	28
53.44	C Sheppard	28
53.86	Adam Ritchie	28
54.76	Brian Goldthorpe	28
55.02	Kirk K Larsen	29
55.06	Jason Mallory	26
55.06	Peter Economou	26

55.34	David Searles	29
55.48	Murat Gur	25

### 200 M Freestyle

1:48.81	JOHN KEPPELER	95
1:54.80	C Sheppard	28
1:56.53	Kyle Jackson	25
1:58.67	Brian Olver	29
1:59.97	Andy Nonaka	27
2:02.70	Adam Ritchie	28
2:03.07	Christopher Klein	29
2:04.44	Audy Oktavian	29
2:04.54	Mark Amott	27
2:05.62	Justin Burkhardt	26
2:06.37	Pieter De Hart	28

### 400 M Freestyle

3:58.23	ALEX KOSTICH	97
4:03.39	Craig Pickering	28
4:06.12	C Sheppard	28
4:11.14	Kyle Jackson	25
4:12.11	Brian Olver	29
4:19.40	Andy Nonaka	27
4:24.80	David Searles	29
4:28.36	Mark Amott	27
4:31.96	Jeff Dash	26
4:33.55	Nick Hanley	27
4:35.95	Cody Rasmussen	29

### 800 M Freestyle

8:14.75	ALEX KOSTICH	97
8:26.37	Craig Pickering	28
8:49.62	C Sheppard	28
8:52.34	Kyle Jackson	25
9:28.18	Brendan Garvin	26
9:30.73	David Froehlich	28
9:32.36	David Denrich	27
9:48.78	Jeff Maynor	28
9:53.50	Jeffrey Strahota	26
10:40.13	Ripley Worthy	29
11:20.98	Kevin Clark	28

### 1500 M Freestyle

15:41.81	ALEX KOSTICH	97
16:15.61	Craig Pickering	28
16:59.17	Andy Nonaka	27
18:29.94	David Froehlich	28
18:50.25	Jeff Maynor	28
19:31.80	Vanja Sikirica	27
21:14.12	Dirk Ebel	26
21:37.52	Filippo Porco	29
22:19.85	Dmitry Uchitel	26
24:21.76	Kevin Clark	28

### 50 M Backstroke

26.00	MICHAEL KANNER	95
27.85	Ben Erickson	25
28.34	Adam Ritchie	28
28.52	Jeff Brooker	28
29.15	Jon Fry	26
29.24	Jeremy Marchand	25
29.26	Brendan Garvin	26
29.41	Alex Ignatov	25
29.80	Mark Callaghan	27
29.97	Kirk K Larsen	29
30.10	Steve Worthy	25

### 100 M Backstroke

55.76	JOHN KEPPELER	95
59.59	C Sheppard	28
1:00.16	Adam Ritchie	28
1:01.08	Ben Erickson	25
1:01.15	Jason Mallory	26
1:02.50	Andrew G Ferguson	27
1:02.77	Jeff Brooker	28
1:04.20	Craig Pickering	28
1:04.84	Keith Fuhrhop	29
1:04.89	Dan Drury	26
1:05.07	Brendan Garvin	26

### 200 M Backstroke

2:02.63	JOHN KEPPELER	95
2:05.18	C Sheppard	28

2:06.95	Kyle Jackson	25	2:15.19	Brian Olver	29	2:04.07	Jonathan Churins	31	2:24.63	Stephen Hartsock	33
2:09.98	Brian Olver	29	2:20.75	Andy Nonaka	27	2:06.45	Marcus Chung	30	<b>50 M Breaststroke</b>		
2:13.55	Adam Ritchie	28	2:21.15	Christopher Klein	29	2:06.93	Alan O'Connor	33	28.30	JEFF COMMINGS	06
2:15.25	Ben Erickson	25	2:23.60	Jose Nieto	26	2:07.91	Luis Comulada	31	28.30	Jeff Commings	32
2:19.35	Dan Drury	26	2:23.64	Brian Wadley	27	2:08.84	Stephen So	32	29.52	Steve West	34
2:22.01	Mark Umbach	29	<b>100 M Individual Medley</b>			<b>400 M Freestyle</b>			29.59	Adam Jerger	30
2:23.48	Heath Mitchell	29	56.65	JEFF COMMINGS	03	3:58.40	ALEX KOSTICH	00	30.20	Brian Jacobson	33
2:28.74	Patrick McGarrity	29	59.58	Audy Oktavian	29	4:15.43	Tyler Blessing	34	30.43	Ben Christoffel	30
2:30.12	Ethan Yotter	29	1:00.19	Rick V Cardoso	27	4:20.56	Jason H Eaddy	30	30.70	Nikola Savcic	32
<b>50 M Breaststroke</b>			1:00.31	Matthew Zuiderhof	25	4:23.43	C Palmer	34	30.71	Jared Walkenhorst	32
28.60	JEFF COMMINGS	03	1:00.53	Brian Olver	29	4:24.79	Matt Hooper	33	31.07	Scott Campea	31
29.68	Audy Oktavian	29	1:01.75	Alex Ignatov	25	4:30.64	Robbert Van Anandel	32	32.24	Tony Rezek	34
30.82	Peter Fehring	28	1:01.86	Mark Callaghan	27	4:33.70	Brian Kremers	33	32.27	Brian Fehlau	32
30.96	Jon Fry	26	1:02.07	Andy Nonaka	27	4:38.47	Caleb A Davis	33	<b>100 M Breaststroke</b>		
31.04	Matt Schmidt	28	1:02.25	David Searles	29	4:38.50	Benjamin M Morse	34	1:01.62	JEFF COMMINGS	06
31.43	Alex Ignatov	25	1:02.26	Peter Economou	26	4:39.90	Doug Jelen	33	1:01.62	Jeff Commings	32
31.77	Andrew Spillane	27	1:03.25	Steve Worthy	25	4:40.14	Thomas Herlihy	30	1:05.85	Steve West	34
32.03	Andy Nonaka	27	<b>200 M Individual Medley</b>			<b>800 M Freestyle</b>			1:05.88	Adam Jerger	30
32.17	Jeff Maynor	28	2:05.93	JOHN KEPPELER	95	8:17.06	ALEX KOSTICH	00	1:07.00	Ben Christoffel	30
32.44	C Brunson	26	2:11.26	Brian Olver	29	8:50.40	Matt Hooper	33	1:07.15	Scott Campea	31
32.59	J Lopez-Gallego	27	2:12.04	Rick V Cardoso	27	9:05.84	Jeffrey Halbert	32	1:07.23	Jared Walkenhorst	32
<b>100 M Breaststroke</b>			2:16.07	Jeff Brooker	28	9:12.74	Kyle A Browning	32	1:08.23	Stephan P Joe	31
1:02.83	JEFF COMMINGS	03	2:16.68	C Sheppard	28	9:12.99	Richard Elder	31	1:11.78	J Richard	30
1:04.67	Audy Oktavian	29	2:16.71	Jeff Dash	26	9:17.01	Robbert Van Anandel	32	1:11.92	Jason Colwell	30
1:07.33	Peter Fehring	28	2:17.53	Andy Nonaka	27	9:20.48	C Palmer	34	1:12.21	Brian Fehlau	32
1:08.57	Matt Schmidt	28	2:17.54	Mike Crosby	27	9:29.49	Brian Kremers	33	<b>200 M Breaststroke</b>		
1:08.61	C Brunson	26	2:17.90	Matt Schmidt	28	9:34.77	Barry Flightner	33	2:17.56	ROQUE SANTOS	99
1:08.65	Jason Mallory	26	2:18.60	Dave M Searles	29	9:40.20	Benjamin M Morse	34	2:24.40	Stephan P Joe	31
1:09.56	Stephen Worrell	28	2:20.65	Jeff Maynor	28	9:48.27	David Bresser	34	2:26.95	Steve West	34
1:10.33	Nicholas Mahler	29	<b>400 M Individual Medley</b>			<b>1500 M Freestyle</b>			2:27.07	Scott Campea	31
1:11.46	Peter Isgrigg	25	4:26.79	JOHN KEPPELER	95	15:51.07	ALEX KOSTICH	00	2:27.45	Adam Jerger	30
1:11.62	Brian Furlong	29	4:36.12	Craig Pickering	28	17:46.27	Robbert Van Anandel	32	2:32.50	Andrew Marchand	30
1:11.62	Jeff Maynor	28	4:39.88	Kyle Jackson	25	17:49.76	Richard Elder	31	2:40.11	Tony Rezek	34
<b>200 M Breaststroke</b>			4:42.04	Brian Olver	29	18:05.76	David Bresser	34	2:41.26	Robbert Van Anandel	32
2:20.30	AUDY OKTAVIAN	03	4:55.00	David Searles	29	18:56.96	Brian Kremers	33	2:41.94	Alan O'Connor	33
2:20.38	C Brunson	26	4:58.51	Andy Nonaka	27	19:04.73	Chris Connor	31	2:43.49	J Richard	30
2:21.29	Audy Oktavian	29	5:00.27	Brian Furlong	29	19:12.06	Jeffrey Maydak	33	2:43.65	Michael Goodison	34
2:30.06	Peter Fehring	28	5:02.29	Ben Erickson	25	19:49.97	Brian Miller	34	<b>50 M Butterfly</b>		
2:31.69	Brian Olver	29	5:02.47	Justin Burkhardt	26	19:59.16	Magid Ahmadi	34	24.64	BRIAN ALDERMAN	99
2:32.27	Stephen Worrell	28	5:03.44	Christopher Klein	29	20:02.11	Matthew West	31	24.88	Ozzie Quevedo	30
2:34.36	Matt Schmidt	28	5:03.90	Mike Crosby	27	20:32.62	Onesimo De Mira	33	25.85	Brian Jacobson	33
2:36.73	Nicholas Mahler	29	<b>MEN 30-34</b>			<b>50 M Backstroke</b>			26.23	Cetin Oguz	32
2:37.35	Peter Isgrigg	25	<b>50 M Freestyle</b>			25.54	MARTIN ZUBERO	01	26.27	Troy Johnson	31
2:37.44	Jeff Maynor	28	22.76	ED WAGNER	02	27.94	Oliver Agh	31	26.44	Tyler Blessing	34
2:37.81	Kevin R Kosiorek	29	23.08	Brian Jacobson	33	28.74	Matthew Carlson	34	26.53	Adam Jerger	30
<b>50 M Butterfly</b>			23.62	Ozzie Quevedo	30	29.04	Brian Jacobson	33	26.68	Felipe Delgado	33
24.98	OSWALDO QUEVEDO	05	23.72	Felipe Delgado	33	29.46	Jonathan Churins	31	26.85	Jason H Eaddy	30
25.93	Jeff Dash	26	23.73	Troy Johnson	31	29.51	Matthew Pentland	30	26.87	Ben Christoffel	30
26.09	Mark Callaghan	27	23.85	Ben Christoffel	30	29.81	Jason H Eaddy	30	27.27	Shuya Yamada	30
26.28	Andrew Boyce	29	24.12	Luis Comulada	31	29.99	Ben Christoffel	30	<b>100 M Butterfly</b>		
26.32	Brian Goldthorpe	28	24.13	Cetin Oguz	32	30.12	Stephen Hartsock	33	54.85	BRIAN ALDERMAN	99
26.37	Peter Economou	26	24.78	Charles Malki	30	30.15	Adam Jerger	30	55.78	Ozzie Quevedo	30
26.59	Audy Oktavian	29	24.80	Tyler Blessing	34	30.29	W Fitzpatrick	33	59.62	Jason H Eaddy	30
26.86	Jeff Maynor	28	25.05	Adam Jerger	30	<b>100 M Backstroke</b>			59.86	Tyler Blessing	34
26.91	Jerrold Kappler	29	<b>100 M Freestyle</b>			55.19	MARTIN ZUBERO	03	1:01.67	Barry Flightner	33
26.94	Jon Fry	26	50.71	MICHAEL PICOTTE	03	1:01.76	Oliver Agh	31	1:02.29	Eric Yen	33
26.97	Shawn Markey	29	51.51	Ozzie Quevedo	30	1:01.86	Brian Fehlau	32	1:03.36	Jonathan Churins	31
<b>100 M Butterfly</b>			52.79	Troy Johnson	31	1:01.89	Tyler Blessing	34	1:03.78	J Armstrong	31
54.83	JASON EADDY	02	52.81	Cetin Oguz	32	1:03.88	Matthew Pentland	30	1:04.18	Brian Fehlau	32
54.89	Jeff Dash	26	53.80	Brian Fehlau	32	1:04.24	Jonathan Churins	31	1:04.39	James Crowder	30
56.94	Audy Oktavian	29	53.99	Adam Jerger	30	1:05.38	Jeff Bushnell	33	1:04.72	Doug Jelen	33
57.78	Andrew Boyce	29	55.29	Luis Comulada	31	1:05.47	Stephen Hartsock	33	<b>200 M Butterfly</b>		
57.99	Matthew Zuiderhof	25	55.49	Camil Toma	30	1:06.16	Steve Horvath	30	2:04.59	MIKE SHAFFER	95
58.26	Brian Goldthorpe	28	56.09	John Reich	30	1:06.48	Marcus Chung	30	2:11.79	Jason H Eaddy	30
58.67	Peter Economou	26	56.22	Marcus Chung	30	1:07.01	Jared Walkenhorst	32	2:13.72	Matt Hooper	33
59.58	Cody Rasmussen	29	56.57	Jason H Eaddy	30	<b>200 M Backstroke</b>			2:20.10	Tyler Blessing	34
59.64	Rick V Cardoso	27	<b>200 M Freestyle</b>			2:00.43	MARTIN ZUBERO	01	2:21.92	Stephan P Joe	31
59.68	Jeff Maynor	28	1:52.04	JOHN KEPPELER	99	2:11.04	Matt Hooper	33	2:25.48	Mark O'Malley	30
1:00.05	Steve Worthy	25	1:58.49	Adam Jerger	30	2:17.11	Brian Fehlau	32	2:26.56	Doug Jelen	33
<b>200 M Butterfly</b>			1:59.84	C Palmer	34	2:17.40	Oliver Agh	31	2:27.82	David Bresser	34
2:03.59	JASON EADDY	02	2:00.53	Tyler Blessing	34	2:18.14	Tyler Blessing	34	2:32.11	Caleb A Davis	33
2:06.13	Jeff Dash	26	2:01.03	Troy Johnson	31	2:19.74	Jonathan Churins	31	2:32.15	Jared Walkenhorst	32
2:07.31	Craig Pickering	28	2:02.73	Matt Hooper	33	2:19.96	Jeff Bushnell	33	2:38.82	Onesimo De Mira	33
2:11.38	Steve Worthy	25	<b>100 M Individual Medley</b>			2:23.93	Brian Kremers	33	<b>100 M Individual Medley</b>		
2:12.31	Cody Rasmussen	29	56.66	MARTIN ZUBERO	03	2:24.06	Steve Horvath	30	56.66	MARTIN ZUBERO	03
2:14.10	Andrew Boyce	29	57.57	Jeff Commings	32	2:24.63	Marcus Chung	30	57.57	Jeff Commings	32



59.05	Brian Jacobson	33
1:00.12	Ozzie Quevedo	30
1:00.71	Adam Jerger	30
1:01.04	Tyler Blessing	34
1:01.34	Brian Fehlau	32
1:02.14	Ben Christoffel	30
1:03.17	Jonathan Churins	31
1:03.59	Scott Campea	31
1:03.63	Jared Walkenhorst	32

#### 200 M Individual Medley

2:06.32	ROQUE SANTOS	99
2:07.28	Jeff Comings	32
2:13.55	Tyler Blessing	34
2:14.36	Brian Fehlau	32
2:15.22	Adam Jerger	30
2:15.89	Stephan P Joe	31
2:16.36	Scott Campea	31
2:18.72	C Palmer	34
2:20.02	Chip Polito	30
2:20.49	Jonathan Churins	31
2:22.24	David Bresser	34

#### 400 M Individual Medley

4:26.74	ROQUE SANTOS	99
4:46.70	Matt Hooper	33
4:48.36	Tyler Blessing	34
4:50.10	Stephan P Joe	31
4:54.82	Chip Polito	30
4:59.70	Jeffrey Halbert	32
4:59.93	Robbert Van Andel	32
5:05.30	David Bresser	34
5:07.60	C Palmer	34
5:10.39	Brian Kremers	33
5:12.60	Oliver Agh	31

### MEN 35-39

#### 50 M Freestyle

23.44	MICHAEL ROSS	04
23.75	Dan Wegner	35
24.00	Michael S Ross	38
24.57	Keith Kaplan	39
24.77	Jeremy Hough	35
25.03	Neill Williams	38
25.17	Jeffrey Roddin	37
25.37	Anthony Meindl	38
25.44	Michael Lee	39
25.52	Erik Scollon	35
25.53	Eric Cornell	36

#### 100 M Freestyle

51.01	RON KARNAUGH	03
51.65	Michael S Ross	38
53.37	Dan Wegner	35
54.03	Keith Kaplan	39
54.74	J B Barr	38
55.02	Jeremy Hough	35
55.33	Dickie Fernandez	35
55.43	John Keppeler	39
55.46	Erik Scollon	35
55.51	Matt R Shenker	36
56.33	Ron Farina	36

#### 200 M Freestyle

1:51.31	ERIK HOCHSTEIN	03
1:54.48	Michael S Ross	38
1:57.43	Dan Wegner	35
1:59.77	Mark Magee	38
2:02.14	Stephen Martel	36
2:02.16	Dickie Fernandez	35
2:02.47	John Keppeler	39
2:02.69	Ron Farina	36
2:02.70	Kurt Dickson	39
2:03.73	Jon P Wilkinson	35
2:04.23	Jeremy Hough	35

#### 400 M Freestyle

3:57.77	ERIK HOCHSTEIN	03
4:09.73	Dan Wegner	35
4:15.78	Mark Magee	38

4:19.30	Matt R Shenker	36
4:20.35	Jon P Wilkinson	35
4:20.46	Kurt Dickson	39
4:22.23	John O'Keefe	39
4:23.41	Stephen Martel	36
4:25.13	Ron Farina	36
4:26.62	David Kays	39
4:30.53	Dean Atchison	35

#### 800 M Freestyle

8:23.06	ERIK HOCHSTEIN	03
9:01.65	Kurt Dickson	39
9:08.05	Matt R Shenker	36
9:12.35	Stephen Martel	36
9:14.64	Andrew Scheiner	38
9:15.61	Kenton Jones	39
9:19.37	Dean Atchison	35
9:23.13	Dale Mercker	39
9:27.89	Matthew Kinney	36
9:29.55	Patrick Brundage	39
9:35.66	Dickie Fernandez	35

#### 1500 M Freestyle

15:58.20	BOBBY PATTEN	99
17:13.99	Kurt Dickson	39
17:21.55	Andrew Scheiner	38
17:49.63	David Kays	39
18:02.32	Dale Mercker	39
18:10.29	Kenton Jones	39
18:35.72	Aaron Thielen	35
18:37.24	Brad Hise	35
18:45.69	Joel McKenna	36
19:04.32	Robert Breitel	39
19:10.64	William Sax	37

#### 50 M Backstroke

25.86	MICHAEL ROSS	04
26.47	Michael S Ross	38
28.13	John Keppeler	39
28.51	Jay Lockaby	36
28.90	J B Barr	38
29.07	Rick Hamilton	39
29.23	Scott Reed	36
29.28	Dan Wegner	35
29.58	Jim Harper	39
29.61	Edward M Anthos	38
29.82	Anthony Meindl	38

#### 100 M Backstroke

55.95	MICHAEL ROSS	04
57.19	Michael S Ross	38
59.47	Marcel Rinzier	35
1:01.63	Rick Hamilton	39
1:02.08	Scott Reed	36
1:02.15	J B Barr	38
1:02.65	John Keppeler	39
1:03.02	Jay Lockaby	36
1:03.54	Dan Wegner	35
1:03.59	Edward M Anthos	38
1:03.82	Steve Bargwell	36

#### 200 M Backstroke

2:00.34	RON KARNAUGH	02
2:08.54	Marcel Rinzier	35
2:12.66	Rick Hamilton	39
2:12.66	Scott Reed	36
2:13.98	Kurt Dickson	39
2:15.88	John Keppeler	39
2:17.06	Edward M Anthos	38
2:20.43	Jon P Wilkinson	35
2:29.84	Todd Doherty	35
2:32.65	Matt Craig	36
2:34.27	Mike Broglio	35

#### 50 M Breaststroke

28.75	RON KARNAUGH	02
30.42	Jonathan Banville	36
30.80	Neill Williams	38
32.10	Roque Santos	38
32.32	Dikan Rendic	35
32.32	Jack Mackenroth	37
32.54	Antonio Whiteley	35

33.23	Jens Beck	36
33.45	Nico Ghilardi	36
33.75	Kenton Jones	39
33.75	Rudy Espino	37

#### 100 M Breaststroke

1:02.57	RON KARNAUGH	02
1:06.50	Jonathan Banville	36
1:08.08	Neill Williams	38
1:09.14	Abraham Solano	37
1:09.90	Jim Harper	39
1:10.46	Matthew Kinney	36
1:11.75	Jack Mackenroth	37
1:12.18	Nico Ghilardi	36
1:12.67	Antonio Whiteley	35
1:12.84	Stephen A Mufgrid	39
1:13.11	Dale Mercker	39

#### 200 M Breaststroke

2:17.96	RON KARNAUGH	02
2:24.65	Jonathan Banville	36
2:30.20	Matthew Kinney	36
2:31.93	Mark Magee	38
2:33.21	Jim Harper	39
2:35.41	Dale Mercker	39
2:40.30	Neill Williams	38
2:40.97	Rudy Espino	37
2:41.11	Jon P Wilkinson	35
2:41.89	M Hollingsworth	35
2:41.96	Jeffrey Jotz	36

#### 50 M Butterfly

25.23	BRIAN ALDERMAN	05
25.42	Brian Alderman	37
25.68	Michael S Ross	38
26.18	Marcel Rinzier	35
26.45	Neill Williams	38
26.60	Jeffrey Roddin	37
26.61	Jeremy Hough	35
26.86	James Rosenthal	35
26.90	Dikan Rendic	35
27.05	Keith Kaplan	39
27.07	John O'Keefe	39

#### 100 M Butterfly

55.85	JIM HARVEY	01
56.60	Michael S Ross	38
57.83	Marcel Rinzier	35
59.05	Jeffrey Roddin	37
59.45	Erik Scollon	35
59.72	Jeremy Hough	35
59.79	James Rosenthal	35
59.89	John O'Keefe	39
1:00.18	Jay Lockaby	36
1:02.18	Keith Kaplan	39
1:02.39	Scott Reed	36

#### 200 M Butterfly

2:04.50	BOBBY PATTEN	99
2:09.45	Mark Magee	38
2:13.47	John O'Keefe	39
2:19.26	Stephen Martel	36
2:21.93	Patrick Brundage	39
2:24.09	Scott Reed	36
2:24.25	Rick Hamilton	39
2:26.43	Robert Hermanet	36
2:28.87	Chad Steed	35
2:29.98	Joel McKenna	36
2:32.30	Kent Johnson	38

#### 100 M Individual Medley

56.94	RON KARNAUGH	03
58.36	Michael S Ross	38
59.96	Marcel Rinzier	35
1:01.69	Jeffrey Roddin	37
1:01.89	Neill Williams	38
1:01.98	Jonathan Banville	36
1:02.29	Erik Scollon	35
1:02.76	Jim Harper	39
1:02.79	Mark Magee	38
1:03.62	Rick Hamilton	39
1:04.11	Jay Lockaby	36

#### 200 M Individual Medley

2:03.29	RON KARNAUGH	02
2:10.48	Marcel Rinzier	35
2:14.50	Mark Magee	38
2:16.66	Jeffrey Roddin	37
2:17.33	Erik Scollon	35
2:18.61	Jon P Wilkinson	35
2:18.85	Rick Hamilton	39
2:19.98	Jay Lockaby	36
2:20.49	Dan Wegner	35
2:20.89	Patrick Brundage	39
2:20.97	Scott Reed	36

#### 400 M Individual Medley

4:24.36	RON KARNAUGH	03
4:37.47	Marcel Rinzier	35
4:41.94	Roque Santos	38
4:48.20	Mark Magee	38
4:51.07	Jon P Wilkinson	35
4:56.55	Rick Hamilton	39
4:58.54	Matthew Kinney	36
4:59.14	Patrick Brundage	39
5:01.48	Robert Hermanet	36
5:01.87	Scott Reed	36
5:06.56	David Kays	39

### MEN 40-44

#### 50 M Freestyle

24.00	PAUL SMITH	01
24.71	Steve Hiltabiddle	40
24.74	Mark Noetzel	44
24.83	Ross Davis	40
24.88	William Segal	42
25.00	Anders Rasmussen	43
25.04	Hodding Carter	44
25.53	Michael J Schmidt	44
25.56	Glenn Dixon	42
25.69	Todd Cooper	44
25.74	Greg Edmondson	40

#### 100 M Freestyle

52.44	PAUL SMITH	01
54.49	Ross Davis	40
54.99	Steve Hiltabiddle	40
55.15	William Segal	42
55.33	Mark Noetzel	44
55.48	Anders Rasmussen	43
56.17	Gerry Rodrigues	44
56.36	Michael J Schmidt	44
56.97	Marty Sarussi	41
57.06	Robert Gannon	41
57.19	Edmund J Gendreau	44

#### 200 M Freestyle

1:56.44	PAUL SMITH	01
1:58.77	Stephen Smith	40
1:59.07	Mike Shaffer	41
1:59.83	Ricardo Valdivia	42
2:00.64	Ross Davis	40
2:02.39	Gerry Rodrigues	44
2:03.56	Chris Stevenson	42
2:04.03	Michael J Schmidt	44
2:05.18	Jonathan Olsen	43
2:05.21	Randy Eickhoff	41
2:05.58	William Segal	42

#### 400 M Freestyle

4:08.39	MIKE SHAFFER	05
4:10.34	Mike Shaffer	41
4:13.17	Ricardo Valdivia	42
4:16.52	Stephen Smith	40
4:18.32	Gerry Rodrigues	44
4:23.11	Randy Eickhoff	41
4:23.77	Chris Stevenson	42
4:23.78	Scott Tobin	40
4:24.12	Jonathan Olsen	43
4:24.40	Michael J Schmidt	44
4:26.98	Johan Steiner	41

<b>800 M Freestyle</b>		1:09.62 Brian W Casey	43	2:27.71 Jeffrey T Kivin	40	10:01.70 Bruce Hatton	49
8:41.16 MIKE SHAFFER	06	1:12.18 John K Walton	44	2:27.75 Jay Kress	43	10:01.90 Keith Devine	45
8:41.16 Mike Shaffer	41	1:12.41 Dean Putterman	44	2:28.43 Gano Butcher	42	<b>1500 M Freestyle</b>	
8:41.68 Ricardo Valdivia	42	1:13.19 Edmund J Gendreau	44	<b>400 M Individual Medley</b>		16:51.21 JIM MCCONICA	99
8:58.64 Gerry Rodrigues	44	1:14.00 Paul Rockwood	44	4:43.28 HESS YNTEMA	95	17:35.01 Matthew Bailey	45
9:08.24 Michael J Schmidt	44	1:14.22 Anthony Thompson	42	4:49.35 Mike Shaffer	41	17:52.98 Steve Wood	46
9:10.02 Randy Eickhoff	41	1:15.07 Paul Vanhoven	42	4:50.96 Stephen Smith	40	18:24.19 David Sebastian	45
9:10.10 Scott Tobin	40	1:15.56 Kurtis Baron	42	4:54.98 Ricardo Valdivia	42	18:32.21 R Kannegieser	49
9:19.28 Jonathan Olsen	43	<b>200 M Breaststroke</b>		4:55.61 Scott Tobin	40	18:33.12 Jeffrey Crosson	45
9:20.89 Stephen Segreto	43	2:25.58 RON SCHAFFER	97	4:56.28 Ross Davis	40	19:01.07 Curt Reynolds	46
9:22.13 Robbie Allen	41	2:26.59 Wally Dicks	43	4:57.45 Johan Steiner	41	19:22.79 Jim Stites	49
9:22.36 Edmund J Gendreau	44	2:29.12 Sean Frampton	40	5:04.96 Michael J Schmidt	44	19:42.54 Paul Creason	48
<b>1500 M Freestyle</b>		2:36.39 Scott Tobin	40	5:14.88 Adam S Mitchell	43	19:47.51 Peter Voss	45
16:28.84 MIKE SHAFFER	05	2:37.53 John K Walton	44	5:18.01 Bruce Hopson	40	19:48.95 Eric Valley	45
16:52.52 Mike Shaffer	41	2:38.57 Edmund J Gendreau	44	5:19.34 Scott Yeomans	42	<b>50 M Backstroke</b>	
17:06.42 Gerry Rodrigues	44	2:43.95 Paul Rockwood	44			27.24 CLAY BRITT	06
17:38.35 Robbie Allen	41	2:44.74 Kurtis Baron	42	<b>MEN 45-49</b>		27.24 Clay Britt	45
17:44.13 Scott Tobin	40	2:45.04 Adam S Mitchell	43	<b>50 M Freestyle</b>		29.78 Joe Reinhardt	45
18:23.07 Roland Hartzell	40	2:46.35 Anthony Thompson	42	24.42 JOE REINHARDT	06	30.18 Peter G Solomon	46
18:43.80 Robert Holmes	44	2:48.33 Matthew Chappell	42	24.42 Joe Reinhardt	45	30.58 Glenn Battle	45
18:46.76 Brad Gothberg	44	<b>50 M Butterfly</b>		24.83 Paul Smith	47	30.90 John Grzeszczak	48
18:47.13 Bill Korey	43	25.89 WILLIAM SPECHT	98	24.89 David Boatwright	45	31.31 David Malsbury	45
18:53.58 Bruce Hopson	40	25.96 Steve Hiltabiddle	40	25.04 Gregg Sanders	47	31.45 Joe Dunn	48
19:02.98 Cameron Eckman	40	27.00 Anders Rasmussen	43	25.34 M Stinchcombe	49	31.51 Wayne Deloney	46
<b>50 M Backstroke</b>		27.13 Mark Noetzel	44	25.48 Jerry Dawson	46	31.65 Jim Pogue	46
27.28 ERIC ERICSON	02	27.19 Jim Jordan	41	25.82 Mark Hanley	46	31.69 Robert Hartford	49
28.33 Jay Yarid	43	27.26 Ross Davis	40	25.95 Mike Kriley	47	<b>100 M Backstroke</b>	
28.67 Chris Stevenson	42	27.35 Todd Cooper	44	26.08 Alex Bailey	45	58.48 CLAY BRITT	06
28.78 Anders Rasmussen	43	27.56 William Segal	42	26.18 Jon Blank	46	58.48 Clay Britt	45
29.31 Mike Shaffer	41	27.65 Mark Rutledge	41	<b>100 M Freestyle</b>		1:05.77 Peter G Solomon	46
29.66 Jim Jordan	41	27.66 Norman Schippert	43	53.76 DAVID BOATWRIGHT	06	1:06.69 Buzz Harper	47
29.76 Emad Elshafei	40	27.66 Edmund J Gendreau	44	53.76 David Boatwright	45	1:06.92 Vincent Morales	49
30.47 Steve Hiltabiddle	40	<b>100 M Butterfly</b>		54.50 Paul Smith	47	1:08.05 Robert Hartford	49
30.81 Kurt Murdoch	40	56.18 WILLIAM SPECHT	98	54.74 Joe Reinhardt	45	1:08.59 Glenn Battle	45
31.03 Edmund J Gendreau	44	58.05 Mike Shaffer	41	57.53 Mark Calvert	47	1:08.76 Mark E Alexander	48
31.09 Robert Gannon	41	58.88 Steve Hiltabiddle	40	58.06 Matthew Bailey	45	1:08.94 Doug Kajiwara	49
<b>100 M Backstroke</b>		1:00.07 Sean Frampton	40	58.12 Alex Bailey	45	1:09.38 David Malsbury	45
57.66 ERIC ERICSON	02	1:00.76 Michael J Schmidt	44	58.22 M Stinchcombe	49	1:09.43 Steve George	47
1:00.39 Jay Yarid	43	1:00.96 Glenn Dixon	42	58.26 Paul Carter	49	<b>200 M Backstroke</b>	
1:00.78 Chris Stevenson	42	1:00.99 William Segal	42	58.60 Peter G Solomon	46	2:13.36 FRITZ LEHMAN	03
1:02.41 Ross Davis	40	1:01.05 Stephen Segreto	43	58.82 Wayne Deloney	46	2:19.60 Glenn Battle	45
1:03.14 Stephen Smith	40	1:01.27 Greg Edmondson	40	<b>200 M Freestyle</b>		2:20.19 Buzz Harper	47
1:03.48 Emad Elshafei	40	1:01.46 Anders Rasmussen	43	1:57.99 PAUL SMITH	04	2:22.91 Peter G Solomon	46
1:04.30 Jim Jordan	41	1:01.96 Randy Eickhoff	41	2:00.16 David Boatwright	45	2:23.15 Brad Roby	45
1:05.23 Marc Surette	42	<b>200 M Butterfly</b>		2:04.98 Brad Roby	45	2:29.19 John Morales	48
1:06.79 Hector Chao	42	2:02.97 WILLIAM SPECHT	98	2:05.52 Matthew Bailey	45	2:30.44 Doug Kajiwara	49
1:07.22 Rick Stecher	41	2:07.64 Mike Shaffer	41	2:05.60 David Sebastian	45	2:30.64 David A Cote	46
1:07.55 Bob Fish	43	2:16.25 Greg Edmondson	40	2:06.95 Buzz Harper	47	2:30.89 Steve George	47
<b>200 M Backstroke</b>		2:18.55 Johan Steiner	41	2:08.73 John Morales	48	2:32.49 Andrew Brenan	46
2:08.26 ERIC ERICSON	02	2:19.05 Michael J Schmidt	44	2:08.99 Lyle Nalli	46	2:32.61 Mark E Alexander	48
2:11.38 Chris Stevenson	42	2:21.63 Bruce Hopson	40	2:09.33 Mark Calvert	47	<b>50 M Breaststroke</b>	
2:16.80 Jay Yarid	43	2:21.92 Brian W Casey	43	2:09.42 R Kannegieser	49	30.83 GREG OXLEY	03
2:17.04 Ross C Davis	40	2:22.45 Stephen Segreto	43	2:11.75 Gene Kennedy	47	31.72 Jon Blank	46
2:18.40 Emad Elshafei	40	2:24.51 Steve Hiltabiddle	40	<b>400 M Freestyle</b>		32.50 Jon Baca	46
2:22.44 Johan Steiner	41	2:28.49 Edmund J Gendreau	44	4:14.73 JIM MCCONICA	99	32.60 Benn Doyle	48
2:23.59 Hector Chao	42	2:29.68 Neil Leary	40	4:25.78 Matthew Bailey	45	32.85 Jerry Dawson	46
2:24.76 Bob Fish	43	<b>100 M Individual Medley</b>		4:26.89 Brad Roby	45	33.42 David Malsbury	45
2:26.93 Bruce Hopson	40	1:00.54 J CLAY BRITT	01	4:30.32 Buzz Harper	47	33.49 John Grzeszczak	48
2:29.25 Jay Monroe	42	1:03.48 Glenn Dixon	42	4:33.72 R Kannegieser	49	33.64 Ronald Schafer	49
2:29.47 Roland Hartzell	40	1:03.60 Ross Davis	40	4:35.05 David Sebastian	45	33.66 Robert Forgit	45
<b>50 M Breaststroke</b>		1:04.01 Emad Elshafei	40	4:37.96 Mark Calvert	47	33.90 Terry Tongate	46
29.90 PLAMEN ALEXANDROV	01	1:04.51 Edmund J Gendreau	44	4:38.21 John Morales	48	34.08 Kenneth Farrar	48
30.29 Sean Frampton	40	1:04.54 Todd Cooper	44	4:40.79 Peter G Solomon	46	<b>100 M Breaststroke</b>	
30.74 Mark Rutledge	41	1:05.07 Michael J Schmidt	44	4:47.74 Bruce Hatton	49	1:07.77 GREG OXLEY	03
31.27 Wally Dicks	43	1:05.37 Jay Kress	43	4:47.97 Gene Kennedy	47	1:08.69 Jon Blank	46
32.20 Dean Putterman	44	1:05.92 Robert Gannon	41	<b>800 M Freestyle</b>		1:12.95 Benn Doyle	48
32.20 Paul Rockwood	44	1:06.34 Jay Yarid	43	8:56.08 TIM BRODERICK	96	1:13.25 Jon Baca	46
33.41 John K Walton	44	<b>200 M Individual Medley</b>		9:08.02 Matthew Bailey	45	1:13.33 Ronald Schafer	49
33.52 Anthony Thompson	42	2:12.25 JIM SORENSEN	98	9:33.92 Steven Czekała	47	1:13.44 Pat Allender	48
33.59 Paul Vanhoven	42	2:13.92 Stephen Smith	40	9:34.22 John Morales	48	1:14.63 Terry Tongate	46
33.66 Kurtis Baron	42	2:20.76 Michael J Schmidt	44	9:39.65 Jeffrey Crosson	45	1:14.63 Tom Royal	46
33.85 Todd Eggers	41	2:20.89 Glenn Dixon	42	9:41.93 Peter G Solomon	46	1:14.70 Lincoln Djang	47
<b>100 M Breaststroke</b>		2:22.82 Hector Chao	42	9:42.68 David Sebastian	45	1:14.82 Matt Knight	45
1:05.79 PLAMEN ALEXANDROV	02	2:24.49 Sean Frampton	40	9:55.64 Jim Stites	49	1:15.23 Andrew Brenan	46
1:05.84 Wally Dicks	43	2:25.18 Scott Yeomans	42	9:56.38 Dan Robinson	49		
1:06.56 Sean Frampton	40	2:25.30 Randy Eickhoff	41				

<b>200 M Breaststroke</b>		5:13.03 John Morales	48	18:56.56 Richard Phillips	52	2:51.78 Randy Parker	52
2:31.41 GREGORY OXLEY	03	5:13.07 Steven Czekala	47	18:56.63 Tim Erickson	50	2:54.76 Mark Wussler	51
2:33.31 Jon Blank	46	5:15.47 Ray C Gandy	45	19:29.42 Peter Guadagni	51	2:54.82 Chris Lautman	52
2:38.89 Pat Allender	48	5:16.67 Peter G Solomon	46	19:52.75 Chris Burt	51	2:56.02 Robert Morrison	52
2:39.68 Benn Doyle	48	5:22.30 Andrew Brenan	46	19:54.11 Brian Skuse	50	<b>50 M Butterfly</b>	
2:39.72 Ronald Schafer	49	5:25.82 Jeff Holbrook	47	19:59.21 James Ryan	54	26.79 GREG SHAW	03
2:41.68 Andrew Brenan	46	5:26.97 Curt Reynolds	46	19:59.83 Daniel Adams	50	27.04 Donald Graham	52
2:44.46 Tom Royal	46	5:30.40 Bruce Hatton	49	20:06.08 Mark Hepworth	52	28.17 Mark Croshier	51
2:48.34 Chris Packard	48			<b>50 M Backstroke</b>		28.32 Jeff Taylor	50
2:48.94 David A Cote	46			29.30 TOM WOLF	04	28.32 Mark Pugliese	54
2:49.09 Matt Knight	45			30.41 Mark Pugliese	54	28.50 Bart McDermott	50
2:50.59 John Morales	48			30.51 Donald Graham	52	29.08 Jim O'Connor	53
		<b>MEN 50-54</b>		30.64 Philipp Djang	52	29.08 Kevin McCormack	54
		<b>50 M Freestyle</b>		30.78 Casey Clafin	53	29.41 Steve Long	50
		24.26 PAUL TREVISAN	03	31.09 Mike Cashier	51	29.50 Steve Kevan	52
		25.38 Larry Krauser	53	31.50 Rick Abbott	51	29.85 Craig Davidson	51
		25.79 Gary Schatz	51	31.65 Wes Edwards	53	<b>100 M Butterfly</b>	
		25.89 Rick Abbott	51	31.80 Wayne King	54	1:00.08 JOHN MCCALL	03
		26.16 Tim Erickson	50	31.94 Warren Fisher	50	1:03.50 Bart McDermott	50
		26.29 Mark Croshier	51	31.95 Eric Van Boer	52	1:04.00 Jim O'Connor	52
		26.34 Mike Tennant	53	<b>100 M Backstroke</b>		1:04.03 Donald Graham	52
		26.35 Bradford Gandee	52	1:01.48 TOM WOLF	04	1:04.64 Tim Erickson	50
		26.35 Eric Van Boer	52	1:03.77 Philipp Djang	52	1:04.74 Kevin Mc Cormack	54
		26.35 James LaRochelle	51	1:05.99 Wes Edwards	53	1:05.08 Scott Lautman	54
		26.52 Michael Blatt	51	1:06.22 Casey Clafin	53	1:05.60 Jeff Krongaard	52
		<b>100 M Freestyle</b>		1:06.49 Mark Pugliese	54	1:07.15 Richard Hess	52
		54.61 PAUL TREVISAN	03	1:08.67 Charles Lemaistre	52	1:08.53 Craig Davidson	51
		55.42 Jack Groselle	52	1:09.09 Donald Graham	52	1:08.73 Michael Ruelf	53
		56.73 Larry Krauser	53	1:09.23 Eric Van Boer	52	<b>200 M Butterfly</b>	
		57.36 Rick Abbott	51	1:09.34 Tom Steel	50	2:18.02 SCOTT LAUTMAN	04
		57.46 Bradford Gandee	52	1:09.70 Rick Abbott	51	2:21.70 Bart McDermott	50
		57.58 Charles Lemaistre	52	1:10.63 Richard Chappell	50	2:22.20 Jim O'Connor	53
		57.72 Mark Wussler	51	<b>200 M Backstroke</b>		2:24.21 Tim Erickson	50
		58.05 Gary Schatz	51	2:14.03 TOM WOLF	04	2:31.12 Scott Lautman	54
		58.47 Thomas Boyd	50	2:22.41 Philipp Djang	52	2:35.47 Bob Ditolla	52
		58.86 Eric Van Boer	52	2:28.31 Mark Drennen	50	2:37.82 Donald Graham	52
		59.18 Edward Bell	53	2:30.30 Gary Schatz	51	2:38.59 Peter Guadagni	51
		<b>200 M Freestyle</b>		2:31.28 Richard Chappell	50	2:40.48 Philipp Djang	52
		1:58.37 JIM MCCONICA	00	2:33.69 Eric Van Boer	52	2:46.89 John Chambers	51
		2:03.94 Mark Drennen	50	2:33.90 Rick Abbott	51	2:47.33 Mark Walters	54
		2:04.73 Bradford Gandee	52	2:35.36 Mark Pugliese	54	<b>100 M Individual Medley</b>	
		2:05.33 Larry Krauser	53	2:38.29 Jeff Krongaard	52	1:03.57 TOM WOLF	04
		2:05.82 Spencer Eldred	50	2:38.76 Fred Farley	53	1:03.65 Tom Reudy	52
		2:06.71 Tim Erickson	50	2:38.79 R Creighton	50	1:06.26 Spencer Eldred	50
		2:07.22 Bart McDermott	50	<b>50 M Breaststroke</b>		1:06.68 Mark Drennen	50
		2:07.99 Thomas Boyd	50	31.24 DON MCKENZIE	97	1:07.13 Jack Groselle	52
		2:09.73 Mark Wussler	51	32.20 Spencer Eldred	50	1:07.38 Charles Lemaistre	52
		2:12.14 Chris Hauty	50	33.44 Jose Cunningham	50	1:07.41 Mark Croshier	51
		2:12.32 David Schrader	50	33.91 Jack Groselle	52	1:07.99 Philipp Djang	52
		<b>400 M Freestyle</b>		34.10 Chris Lautman	52	1:08.50 Tom Steel	50
		4:07.99 JIM MCCONICA	00	34.44 Richard Hinrichs	53	1:08.97 Richard Hess	52
		4:18.96 Mark Drennen	50	34.44 Richard Neville	50	1:09.40 Mark Pugliese	54
		4:28.47 Larry Krauser	53	34.85 Randy Parker	52	<b>200 M Individual Medley</b>	
		4:30.71 Tim Erickson	50	34.91 Robert Morrison	52	2:19.27 TOM WOLF	04
		4:35.70 Bart McDermott	50	35.40 Mark Wussler	51	2:19.63 Tom Reudy	52
		4:37.55 Larry Wood	52	35.48 James LaRochelle	51	2:24.27 Spencer Eldred	50
		4:42.20 Bradford Gandee	52	<b>100 M Breaststroke</b>		2:26.73 Philipp Djang	52
		4:42.39 Thomas Boyd	50	1:09.96 ROBERT STRAND	96	2:31.23 Tim Erickson	50
		4:44.61 John Needham	53	1:11.25 Spencer Eldred	50	2:31.45 Steve Kevan	52
		4:45.74 Richard Phillips	52	1:13.57 Mauro Bordovsky	50	2:31.86 Bart Mc Dermott	50
		4:48.87 Rick Abbott	51	1:14.53 Mark Drennen	50	2:33.28 Jeff Krongaard	52
		<b>800 M Freestyle</b>		1:14.89 Mark Wussler	51	2:35.75 Mauro Bordovsky	50
		8:44.51 JIM MCCONICA	00	1:14.97 Jose Cunningham	50	2:36.12 Jim O'Connor	53
		8:53.48 Mark Drennen	50	1:15.27 Richard Hinrichs	53	2:38.30 Michael Ruelf	53
		9:34.09 Larry Wood	52	1:15.49 Jack Groselle	52	<b>400 M Individual Medley</b>	
		9:37.66 Larry Krauser	53	1:17.08 Robert Morrison	52	4:58.93 JIM MCCONICA	01
		9:44.15 Thomas Boyd	50	1:17.16 Randy Parker	52	4:59.39 Mark Drennen	50
		9:58.58 Richard Phillips	52	1:17.90 David Schrader	50	5:03.99 Tom Reudy	52
		10:00.45 John Needham	53	<b>200 M Breaststroke</b>		5:21.19 Spencer Eldred	50
		10:04.55 Peter Guadagni	51	2:34.71 ROBERT STRAND	96	5:25.08 Tim Erickson	50
		10:06.46 Glenn Wharton	52	2:35.88 Tom Reudy	52	5:30.66 Steve Kevan	52
		10:10.52 Chris Burt	51	2:37.80 Spencer Eldred	50	5:33.16 Philipp Djang	52
		10:12.99 Lee Mench	54	2:41.11 Mark Drennen	50	5:37.50 Mauro Bordovsky	50
		<b>1500 M Freestyle</b>		2:46.19 Richard Hinrichs	53	5:39.97 Peter Guadagni	51
		16:33.02 JIM MCCONICA	00	2:46.65 Mauro Bordovsky	50	5:41.21 Richard Phillips	52
		18:26.42 Larry Wood	52	2:51.39 Peter Guadagni	51	5:45.17 Bob Ditolla	52
		18:39.93 John Needham	53				



## MEN 55-59

### 50 M Freestyle

24.70	PAUL TREVISAN	06
24.70	Paul Trevisan	55
27.43	Andrew Mc Pherson	59
27.61	Homer W Lane	57
27.79	Don Mehl	55
27.79	Peter O'Keefe	56
28.20	James Makarouskas	56
28.25	George Bowers	58
28.26	Edward Johnson	56
28.32	Jim Clemmons	56
28.39	Bob Bruce	58

### 100 M Freestyle

55.12	PAUL TREVISAN	06
55.12	Paul Trevisan	55
1:01.16	Glenn Gruber	57
1:01.90	Jim Clemmons	56
1:02.02	Andrew Mc Pherson	59
1:02.16	Peter O'Keefe	56
1:02.21	Rick Walker	56
1:02.54	Frank Warner	57
1:02.55	James Makarouskas	56
1:02.59	Homer W Lane	57
1:02.85	Don Mehl	55

### 200 M Freestyle

2:03.64	JIM MCCONICA	05
2:14.77	Rick Walker	56
2:17.64	Jim Clemmons	56
2:17.79	Glenn Gruber	57
2:21.11	Frank Thompson	55
2:21.61	Paul Sweeney	55
2:23.28	George Bowers	58
2:24.15	Howard Burns	55
2:26.30	Jay Platt	59
2:26.89	David Ahlman	55
2:27.14	Richard Merritt	59

### 400 M Freestyle

4:24.92	JIM MCCONICA	06
4:24.92	Jim McConica	56
4:42.32	Jim Clemmons	56
4:43.83	Rick Walker	56
4:44.97	Jack Martin	55
4:53.54	Glenn Gruber	57
4:57.77	Paul Sweeney	55
5:01.53	Frank Thompson	55
5:02.40	Tim Morse	58
5:04.24	Homer W Lane	57
5:04.69	Terry Laughlin	55

### 800 M Freestyle

9:03.00	JIM MCCONICA	06
9:03.00	Jim McConica	56
9:46.68	Jim Clemmons	56
10:01.67	Rick Walker	56
10:14.60	Homer W Lane	57
10:20.48	Frank Thompson	55
10:22.62	Glenn Gruber	57
10:28.97	Bill Penn	55
10:38.69	Tim Morse	58
10:43.15	Terry Laughlin	55
10:43.96	Chip Glidden	56

### 1500 M Freestyle

17:14.15	JIM MCCONICA	05
18:42.36	Jim Clemmons	56
18:43.40	Jack Martin	55
20:01.64	Frank Thompson	55
20:04.73	Bob Bruce	58
20:37.66	Fred Baird	58
20:51.84	William Cerny	58
20:51.92	Paul Sweeney	55
20:58.53	Bill Penn	55
21:38.08	Ron Koch	57
21:50.28	Craig Coffin	58

### 50 M Backstroke

30.25	HUGH WILDER	03
32.45	Peter O'Keefe	56
32.86	Don Mehl	55
32.87	Buster Yonich	55
33.00	Frank Warner	57
33.27	Robert K Lawton	55
33.30	Geoffrey Meyer	55
33.66	John Kiddie	57
34.10	Bob Kolonkowski	58
34.24	Frank Thompson	55
34.31	Andrew Mc Pherson	59

### 100 M Backstroke

1:04.89	TIM BIRNIE	00
1:08.47	Hugh Wilder	59
1:11.87	Peter O'Keefe	56
1:12.07	Frank Thompson	55
1:13.73	Don Mehl	55
1:14.15	Geoffrey Meyer	55
1:14.91	John Kiddie	57
1:15.19	Robert K Lawton	55
1:16.11	Frank Warner	57
1:17.51	Glenn Gruber	57
1:17.67	Jack Cothren	57

### 200 M Backstroke

2:20.59	JIM MCCONICA	05
2:40.07	Frank Thompson	55
2:40.14	Frank Warner	57
2:42.65	Peter O'Keefe	56
2:44.55	Hunter Yost	55
2:44.57	Bob Kolonkowski	58
2:45.40	Jack Cothren	57
2:54.45	Homer W Lane	57
2:55.42	Marvin Schwartz	58
2:56.37	Bob Liotta	55
2:56.50	John McCorkle	55

### 50 M Breaststroke

32.18	ROBERT STRAND	01
34.60	Allen Stark	57
34.71	Hubie Kerns	57
35.26	Peter Kingan	57
35.81	Jim Clemmons	56
36.19	Rick Walker	56
36.72	Bob Liotta	55
37.15	David Ugarkovich	59
37.76	John Campbell	59
37.86	Dennis Wilson	58
38.04	Richard Atondo	56

### 100 M Breaststroke

1:11.53	ROBERT STRAND	01
1:15.95	Allen Stark	57
1:16.28	Hubie Kerns	57
1:17.93	Jim Clemmons	56
1:19.04	Rick Walker	56
1:20.20	Peter Kingan	57
1:20.56	Bob Liotta	55
1:20.79	Richard Atondo	56
1:21.39	David Ugarkovich	59
1:23.49	John Lee	59
1:23.66	Ron Koch	57

### 200 M Breaststroke

2:38.76	ROBERT STRAND	01
2:48.34	Allen Stark	57
2:50.89	Jim Clemmons	56
2:53.80	Hubie Kerns	57
2:59.26	David Ugarkovich	59
3:00.06	Richard Atondo	56
3:01.25	Bob Liotta	55
3:03.15	Charles Hoffman	56
3:03.72	Jack Martin	55
3:04.02	Peter Kingan	57
3:05.37	Stephen Dougherty	55

### 50 M Butterfly

27.21	STEVE BOROWSKI	02
27.25	Greg J Shaw	55
28.89	Don Mehl	55

29.77	Fred Baird	58
29.84	Andrew Mc Pherson	59
30.21	Mark Longworth	55
30.44	Kieran Kelleher	58
30.90	Hugh Wilder	59
31.00	Peter O'Keefe	56
31.25	Jim Clemmons	56
31.29	Jon Shastid	58

### 100 M Butterfly

1:00.35	GREG SHAW	06
1:00.35	Greg J Shaw	55
1:08.21	Fred Baird	58
1:08.27	Don Mehl	55
1:08.53	Kieran Kelleher	58
1:11.32	Jim Clemmons	56
1:11.74	Robert Jones	55
1:11.98	Mark Worden	55
1:13.51	Frank Thompson	55
1:13.68	John Stroup	59
1:13.89	Jorge Martinez	59

### 200 M Butterfly

2:22.13	JIM MCCONICA	05
2:23.07	Greg J Shaw	55
2:43.94	Bob Kolonkowski	58
2:52.11	Bob Liotta	55
2:52.64	Grant Inman	55
2:56.59	Fred Baird	58
3:04.18	Mark Worden	55
3:05.21	Thomas Nagy	56
3:06.23	Martin Rubinger	57
3:06.83	Cary Mc Gregor	56
3:09.47	Frank Thompson	55

### 100 M Individual Medley

1:03.81	GREG SHAW	06
1:03.81	Greg J Shaw	55
1:09.45	Jim Clemmons	56
1:10.44	Andrew Mc Pherson	59
1:10.52	Hubie Kerns	57
1:11.07	Don Mehl	55
1:11.11	Kieran Kelleher	58
1:12.01	Glenn Gruber	57
1:12.56	Hugh Wilder	59
1:13.28	Homer W Lane	57
1:13.30	Ron Koch	57

### 200 M Individual Medley

2:21.05	GREG SHAW	06
2:21.05	Greg J Shaw	55
2:31.79	Jim Clemmons	56
2:36.54	Andrew Mc Pherson	59
2:36.79	Hubie Kerns	57
2:42.57	Kieran Kelleher	58
2:43.47	Richard Atondo	56
2:43.52	David Ugarkovich	59
2:43.58	Mark Worden	55
2:44.50	Stephen Dougherty	55
2:44.82	Glenn Gruber	57

### 400 M Individual Medley

5:08.15	JIM MCCONICA	05
5:31.93	Jim Clemmons	56
5:41.72	Grant Inman	55
6:00.02	Thomas Nagy	56
6:01.47	Bob Kolonkowski	58
6:01.96	Frank Thompson	55
6:02.46	Bob Liotta	55
6:03.30	Hugh Wilder	59
6:03.49	John McCorkle	55
6:10.31	Bill Penn	55
6:11.98	William Geoghegan	56

## MEN 60-64

### 50 M Freestyle

24.90	RICH ABRAHAMAS	06
24.90	Rich Abrahamas	61
27.79	David Quiggin	62
27.98	Robert Smith	63
27.99	Michael Ahern	61
28.11	Bruce E Mohl	60
28.98	Richard Burns	63
29.20	Jan Soderstrom	61
29.25	J Van Scoyk	61
29.34	Jay Jones	60
29.39	Jim Budde	61

### 100 M Freestyle

57.22	RICH ABRAHAMAS	06
57.22	Rich Abrahamas	61
1:02.17	David Quiggin	62
1:03.13	Richard Burns	63
1:03.30	Tom Landis	64
1:03.72	Bruce E Mohl	60
1:04.42	Michael Ahern	61
1:04.93	Jay Jones	60
1:05.65	Jim Budde	61
1:05.88	Jan Soderstrom	61
1:06.43	George Viguie	62

### 200 M Freestyle

2:12.18	JOHN CALVERT	05
2:14.22	Rich Abrahamas	61
2:19.03	David Quiggin	62
2:20.59	Bruce E Mohl	60
2:23.06	Robert Strand	60
2:24.74	Richard Burns	63
2:28.74	Eric Anderson	62
2:28.99	James McCleery	60
2:29.09	Larry Raffaelli	63
2:31.43	Robert Poiletman	63
2:32.78	Kenneth Frost	62

### 400 M Freestyle

4:43.69	JOHN CALVERT	05
5:00.55	James McCleery	60
5:01.41	Doug Miller	60
5:04.10	David Quiggin	62
5:06.33	Tom Landis	64
5:19.15	Larry Raffaelli	63
5:20.12	Eric Anderson	62
5:20.14	Richard Smith	61
5:21.44	Paulo Figueiredo	60
5:25.33	Steven Peterson	60
5:27.17	Don Davis	62

### 800 M Freestyle

9:58.99	JAMES MCCLEERY	06
9:58.99	James McCleery	60
10:46.37	Tom Landis	64
10:52.00	Larry Raffaelli	63
11:02.03	Richard Smith	61
11:04.92	David Quiggin	62
11:21.34	Jim Budde	61
11:32.83	Laszlo J Eger	61
11:33.31	Douglas Selby	61
11:37.92	Paulo Figueiredo	60
11:47.38	Steven Peterson	60

### 1500 M Freestyle

19:15.89	EDWARD CAZALET	03
19:22.76	James McCleery	60
20:08.21	Tom Landis	64
20:45.99	Larry Raffaelli	63
20:46.44	Richard Smith	61
21:30.42	Jim Budde	61
21:51.86	Douglas Selby	61
21:55.60	Steven Peterson	60
22:35.79	Laszlo J Eger	61
22:49.12	Joe Buys	62
22:49.58	Bill Burson	61

<b>50 M Backstroke</b>		
31.31	ROBERT S SMITH	04
32.87	Robert Smith	63
33.16	Richard Burns	63
34.14	Richard Alexander	62
35.03	William Bacon	60
35.66	Michael Ahern	61
35.85	Jay Jones	60
36.14	Timothy Timmons	60
36.39	Richard Smith	61
36.51	Bob Van Fossan	60
37.02	Bill Rupert	63

<b>100 M Backstroke</b>		
1:08.85	RICHARD BURNS	03
1:12.53	Richard Burns	63
1:19.23	William Bacon	60
1:19.82	Richard Smith	61
1:19.85	Richard Todd	64
1:20.60	Timothy Timmons	60
1:20.78	Bill Rupert	63
1:21.17	David J Vail	63
1:21.80	Laszlo J Eger	61
1:21.86	John H Snooks	63
1:21.96	Jay Jones	60

<b>200 M Backstroke</b>		
2:30.96	JOHN CALVERT	05
2:38.96	Richard Burns	63
2:42.44	Michael McColly	61
2:55.47	Bill Rupert	63
2:57.30	David J Vail	63
3:00.43	William Bacon	60
3:01.07	Timothy Timmons	60
3:01.99	Larry Raffaelli	63
3:02.25	Laszlo J Eger	61
3:04.77	Eric Anderson	62
3:04.88	John H Snooks	63

<b>50 M Breaststroke</b>		
33.54	ROBERT STRAND	06
33.54	Robert Strand	60
35.36	Kenneth Frost	62
36.14	Louis Kronfeld	63
36.51	Kim Bernard	62
36.58	Steven Peterson	60
37.48	Thomas Boak	63
38.23	Dennis West	62
38.56	Warner Brundage	63
38.65	Charles Lee	62
39.18	Richard Burns	63

<b>100 M Breaststroke</b>		
1:14.47	ROBERT STRAND	06
1:14.47	Robert Strand	60
1:19.23	Kenneth Frost	62
1:20.26	Kim Bernard	62
1:22.89	Steven Peterson	60
1:23.09	Louis Kronfeld	63
1:25.88	Warner Brundage	63
1:25.95	Thomas Boak	63
1:27.06	T Van Der Veen	62
1:27.49	Charles Lee	62
1:28.42	Dennis West	62

<b>200 M Breaststroke</b>		
2:44.90	ROBERT STRAND	06
2:44.90	Robert Strand	60
2:59.67	Steven Peterson	60
2:59.90	Kenneth Frost	62
3:03.29	Doug Miller	60
3:08.22	Warner Brundage	63
3:13.46	T Van Der Veen	62
3:15.21	Ilkka T Suvanto	63
3:16.28	Charles Lee	62
3:17.78	Richard Smith	61
3:21.50	Raymond Loewe	64

<b>50 M Butterfly</b>		
28.31	RICH ABRAHAMS	06
28.31	Rich Abrahams	61
30.88	Bruce E Mohl	60

31.22	Richard Alexander	62
31.59	Richard Burns	63
31.79	David Quiggin	62
32.43	Michael Ahern	61
32.52	Robert Smith	63
32.59	Sonny Garrett	62
32.93	Jay Jones	60
33.03	Donald Galine	61

<b>100 M Butterfly</b>		
1:03.76	RICH ABRAHAMS	06
1:03.76	Rich Abrahams	61
1:09.26	Robert Poiletman	63
1:10.83	Doug Miller	60
1:16.06	Paulo Figueiredo	60
1:16.20	Richard Burns	63
1:17.36	William Abbott	60
1:22.95	Richard K Smith	61
1:23.29	John Graham	61
1:24.09	Laszlo J Eger	61
1:26.31	Gerry Delong	63

<b>200 M Butterfly</b>		
2:34.65	ROBERT POILETMAN	03
2:40.08	Doug Miller	60
2:40.08	Robert Poiletman	63
3:09.74	Paulo Figueiredo	60
3:13.29	Gerry Delong	63
3:17.09	Ilkka T Suvanto	63
3:17.24	John Graham	61
3:26.68	Laszlo J Eger	61
3:33.42	Larry Raffaelli	63
3:35.24	Steven Peterson	60
3:50.87	David Robinson	63

<b>100 M Individual Medley</b>		
1:08.70	ROBERT STRAND	06
1:08.70	Robert Strand	60
1:09.72	Rich Abrahams	61
1:10.34	Bruce E Mohl	60
1:13.02	Richard Burns	63
1:14.74	Michael Ahern	61
1:15.87	Robert Smith	63
1:17.94	William Abbott	60
1:18.64	Kenneth Frost	62
1:19.47	Richard Todd	64
1:19.68	Richard K Smith	61

<b>200 M Individual Medley</b>		
2:30.48	JOHN CALVERT	05
2:37.31	Robert Strand	60
2:40.32	Doug Miller	60
2:41.70	Bruce E Mohl	60
2:45.19	Richard Burns	63
2:48.12	Robert Poiletman	63
2:51.37	Kenneth Frost	62
2:51.71	Steven Peterson	60
2:52.35	Warner Brundage	63
2:54.56	Laszlo J Eger	61
2:56.65	Richard K Smith	61

<b>400 M Individual Medley</b>		
5:25.65	NICK LECLERCQ	06
5:25.65	Nick Leclercq	60
5:40.51	Doug Miller	60
6:09.99	Richard Smith	61
6:11.36	Tom Landis	64
6:21.15	Steven Peterson	60
6:24.68	Paulo Figueiredo	60
6:26.19	Eric Anderson	62
6:29.26	Laszlo J Eger	61
6:31.70	Ilkka T Suvanto	63
6:57.49	Donald Galine	61

## MEN 65-69

<b>50 M Freestyle</b>		
27.05	JEFF FARRELL	02
27.96	Jeff Farrell	69
28.94	Mike Freshley	65
30.29	Frank Williams	66
30.91	Richard Bassi	65
31.09	Michael Laux	65
31.53	Ronald Nakata	67
31.60	David Painter	68
31.61	Jerry Katz	68
32.48	David Fairfield	67
32.50	Dean Dye	65

<b>100 M Freestyle</b>		
1:01.36	JEFF FARRELL	02
1:03.87	Jeff Farrell	69
1:05.89	Mike Freshly	65
1:08.53	Frank Williams	66
1:12.23	Ronald Nakata	67
1:12.43	Richard Bassi	65
1:12.46	David Fairfield	67
1:13.58	Mel Dyck	65
1:14.58	Douglas Brown	67
1:15.03	George J Coupe	66
1:15.36	Richard Alther	66

<b>200 M Freestyle</b>		
2:18.71	JEFF FARRELL	02
2:28.48	Mike Freshley	65
2:29.41	Gaylord Hopkins	65
2:29.69	Dick Stewart	66
2:30.33	Frank Williams	66
2:31.04	Jeff Farrell	69
2:40.12	David Fairfield	67
2:46.00	Richard Bassi	65
2:46.26	Mel Dyck	65
2:50.39	Kenneth Wall	65
2:53.99	Ralph Brott	67

<b>400 M Freestyle</b>		
5:09.09	GRAHAM JOHNSTON	96
5:12.62	Dick Stewart	66
5:21.67	Gaylord Hopkins	65
5:27.67	Frank Williams	66
5:28.79	Mike Freshley	65
5:37.86	Mel Dyck	65
5:39.66	David Fairfield	67
5:49.76	Michael Nordby	65
5:56.33	Donald Puchalski	67
6:02.28	Douglas Brown	67
6:02.91	Ralph Brott	67

<b>800 M Freestyle</b>		
10:35.13	GRAHAM JOHNSTON	96
10:45.50	Dick Stewart	66
11:22.35	Frank Williams	66
11:55.60	David Fairfield	67
12:01.02	Mel Dyck	65
12:24.87	Ralph Brott	67
12:38.83	M Stollmeyer	69
12:55.06	Frank Helm	66
13:10.46	Richard Alther	66
13:22.78	Brent Lake	68
13:23.99	Robert Norris	68

<b>1500 M Freestyle</b>		
19:53.18	GRAHAM JOHNSTON	96
20:36.17	Dick Stewart	66
21:59.01	Frank Williams	66
24:28.33	Ralph Mohr	65
25:13.94	Barry Fasnender	69
25:16.71	Richard Alther	66
25:30.79	Richard Monahan	65
25:45.68	Bart Bleuel	65
25:52.79	Donald Ingalls	68
26:26.38	Ray Martin	69
28:01.13	Robert Williams	67

<b>50 M Backstroke</b>		
33.38	YOSHI OYAKAWA	99
36.38	Mike Freshley	65
38.41	Richard Bassi	65
39.56	David Painter	68
39.63	Dean Dye	65
39.77	Walt Reid	66
40.25	David Diehl	65
40.41	Donald Puchalski	67
40.74	Chuck Babcock	66
41.14	Jim Gibbs	65
41.19	Brent Lake	68

<b>100 M Backstroke</b>		
1:14.66	YOSHI OYAKAWA	98
1:20.94	Mike Freshley	65
1:25.72	Dean Dye	65
1:27.02	Richard Bassi	65
1:27.71	David Painter	68
1:28.88	Allan McDougall	65
1:29.63	Walt Reid	66
1:30.67	Robert Norris	68
1:30.98	Brent Lake	68
1:32.85	Barry Fasnender	69
1:34.71	Jim Gibbs	65

<b>200 M Backstroke</b>		
2:45.56	GARY CHASE	05
2:55.98	Gaylord Hopkins	65
2:57.13	Mike Freshley	65
3:09.35	Dean Dye	65
3:13.06	Michael Nordby	65
3:14.85	Robert Norris	68
3:16.69	Michael Laux	65
3:20.85	Brent Lake	68
3:23.42	William T Murray	69
3:29.85	Kenneth Wall	65
3:30.09	Barry Fasnender	69

<b>50 M Breaststroke</b>		
36.07	MANUEL SANGUILY	98
37.61	Mike Freshly	65
38.84	Jeff Farrell	69
39.72	Jim Perilman	67
39.76	Mel Dyck	65
40.07	Donald Puchalski	67
41.35	Walt Reid	66
41.56	Allan McDougall	65
41.76	Louis Diamond	67
42.20	Ronald Nakata	67
42.61	Ralph Johanson	66

<b>100 M Breaststroke</b>		
1:22.34	MANUEL SANGUILY	98
1:22.44	Mike Freshley	65
1:28.86	Donald Puchalski	67
1:29.40	Mel Dyck	65
1:31.04	Allan McDougall	65
1:31.97	Jim Perilman	67
1:35.06	Walt Reid	66
1:35.19	Doug Messineo	66
1:37.48	Jerry Katz	68
1:37.69	George May	69
1:39.57	George Murphy	69

<b>200 M Breaststroke</b>		
3:00.13	MIKE FRESHLEY	06
3:00.13	Mike Freshley	65
3:09.85	Mel Dyck	65
3:20.13	Michael Laux	65
3:22.37	Allan McDougall	65
3:23.70	Jim Perilman	67
3:28.36	Michael Nordby	65
3:35.48	Doug Messineo	66
3:37.01	Barry Fasnender	69
3:47.61	Louis Diamond	67
3:48.51	Sherrill Martin	69

<b>50 M Butterfly</b>		
30.70	BOB BAILIE	01
31.28	Mike Freshley	65
31.83	Bert Petersen	68

33.57	Frank Williams	66
34.30	Ronald Nakata	67
34.37	Jeff Farrell	69
34.42	Michael Laux	65
34.63	Richard Bassi	65
35.44	Chuck Babcock	66
36.56	Bob Kent	65
37.35	George J Coupe	66
<b>100 M Butterfly</b>		
1:13.32	BERT PETERSEN	03
1:18.88	Frank Williams	66
1:25.49	Bert Petersen	68
1:29.81	Jim Perilman	67
1:31.13	Chuck Babcock	66
1:31.72	Mel Goldstein	68
1:34.85	Barry Fasbender	69
1:36.24	Robert Williams	67
1:36.30	Ralph Mohr	65
1:38.15	William Jones	69
1:43.68	Doug Messineo	66
<b>200 M Butterfly</b>		
2:48.78	RICHARD KITCHELL	05
3:09.60	Frank Williams	66
3:29.11	Jim Perilman	67
3:33.79	Barry Fasbender	69
3:39.13	Mel Dyck	65
3:58.60	Robert Williams	67
3:59.43	James Browne	68
4:19.08	Jim Gibbs	65
5:01.25	Bruce Britos	65
<b>100 M Individual Medley</b>		
1:12.51	JEFF FARRELL	02
1:14.99	Mike Freshley	65
1:16.10	Jeff Farrell	69
1:20.58	Ronald Nakata	67
1:21.63	Michael Laux	65
1:22.37	Donald Puchalski	67
1:23.95	Chuck Babcock	66
1:25.19	Richard Bassi	65
1:25.47	David Painter	68
1:27.07	Kenneth Wall	65
1:27.29	Jim Perilman	67
<b>200 M Individual Medley</b>		
2:43.49	MIKE FRESHLEY	06
2:43.49	Mike Freshley	65
3:08.46	Ronald Nakata	67
3:09.57	David Painter	68
3:11.57	Dick Peterson	69
3:12.08	Chuck Babcock	66
3:13.50	Michael Nordby	65
3:16.58	Allan McDougall	65
3:17.28	Mel Dyck	65
3:20.75	Kenneth Wall	65
3:24.60	Jim Perilman	67
<b>400 M Individual Medley</b>		
5:58.93	MIKE FRESHLEY	06
5:58.93	Mike Freshley	65
7:00.53	Mel Dyck	65
7:13.85	David Painter	68
7:19.12	Barry Fasbender	69
7:24.33	Jim Perilman	67
7:38.29	Doug Messineo	66
8:07.57	James Browne	68
8:29.26	Jim Gibbs	65
9:13.11	Robert Williams	67
9:54.09	Bruce Britos	65

## MEN 70-74

### 50 M Freestyle

28.55	RONALD JOHNSON	03
28.99	Cav Cavanaugh	71
29.80	Bob Bailie	71
31.17	Steve Allen	70
32.39	Yoshi Oyakawa	73
32.51	Roger Clifton	70
32.68	Bob Best	74
33.54	Robert Bracken	71
33.60	Dren Geer	72
34.56	John Sulzbach	72
34.56	Willhelm Rauch	72

### 100 M Freestyle

1:04.58	CAV CAVANAUGH	05
1:05.47	Cav Cavanaugh	71
1:07.48	David Radcliff	72
1:08.95	Bob Bailie	71
1:11.48	Dren Geer	72
1:12.78	Edward Breisacher	74
1:13.80	Roger Clifton	70
1:16.09	Steve Allen	70
1:16.96	Willhelm Rauch	72
1:17.26	Yoshi Oyakawa	73
1:17.69	Robert Mayo	73

### 200 M Freestyle

2:24.31	GRAHAM JOHNSTON	01
2:38.87	Cav Cavanaugh	71
2:47.03	Dren Geer	72
2:48.44	Roger Clifton	70
2:48.62	William Lauer	72
2:49.59	Bob Best	74
2:50.67	Willhelm Rauch	72
2:56.76	Robert Mayo	73
3:01.11	Bill King	73
3:03.00	Stan Morner	72
3:06.41	Norman Stupfel	74

### 400 M Freestyle

5:09.75	GRAHAM JOHNSTON	02
5:20.65	David Radcliff	72
6:04.43	Willhelm Rauch	72
6:11.00	William Lauer	72
6:15.28	Roger Clifton	70
6:24.00	Robert Mayo	73
6:31.97	Dick Chisholm	72
6:36.35	Bill King	73
6:36.94	Phillip Kerr	71
6:40.06	A Emory Haworth	70
6:47.22	Tom Mitchell	73

### 800 M Freestyle

10:52.68	GRAHAM JOHNSTON	01
11:07.97	David Radcliff	72
11:23.10	Ernie Leskovitz	70
12:37.95	Willhelm Rauch	72
12:45.74	William Lauer	72
13:21.63	Robert Mayo	73
14:02.34	Dick Chisholm	72
14:06.13	Walter J Lincoln	73
14:21.65	Tom Mitchell	73
14:27.51	John Sulzbach	72
14:36.56	Mike Milliman	72

### 1500 M Freestyle

20:54.56	GRAHAM JOHNSTON	01
24:41.41	Willhelm Rauch	72
25:26.52	Robert Mayo	73
25:54.39	Stan Morner	72
26:21.06	Dick Chisholm	72
27:06.56	Pete Palmer	71
27:21.06	John Sulzbach	72
28:20.41	Mike Milliman	72
28:43.09	Tom Mitchell	73
31:44.63	Cyril Heselton	73
32:19.23	Steve Hamilton	71

### 50 M Backstroke

33.90	YOSHI OYAKAWA	03
35.71	Yoshi Oyakawa	73
41.40	George Thayer	70
42.68	Cav Cavanaugh	71
44.19	Robert Mayo	73
44.37	Eric Hubach	73
44.45	John Sulzbach	72
44.49	Robert Coulter	73
44.67	Robert Bracken	71
45.64	Pete Palmer	71
45.92	Mike Milliman	72

### 100 M Backstroke

1:15.85	YOSHI OYAKAWA	03
1:19.08	Yoshi Oyakawa	73
1:26.26	Donald Brown	73
1:29.58	Tom J Murray	70
1:32.03	Robert Mayo	73
1:33.37	George Thayer	70
1:38.46	Robert Bracken	71
1:39.08	Eric Hubach	73
1:39.23	John Sulzbach	72
1:39.43	Pete Palmer	71
1:43.50	Neil Sween	71

### 200 M Backstroke

2:51.24	BURWELL JONES	03
3:04.97	Yoshi Oyakawa	73
3:09.13	Donald Brown	73
3:21.29	George Thayer	70
3:21.32	Tom J Murray	70
3:29.37	Robert Mayo	73
3:31.11	Eric Hubach	73
3:38.03	Pete Palmer	71
3:42.78	Douglas Holmes	70
3:49.74	Mike Milliman	72
3:51.63	Walter J Lincoln	73

### 50 M Breaststroke

37.71	MANUEL SANGUILY	04
39.13	Bob Johnston	70
41.87	Bob Best	74
43.49	Cav Cavanaugh	71
43.53	Jerry Marchbanks	71
43.78	Steve Allen	70
43.92	Stan Morner	72
44.90	Bob Patten	72
44.91	Norman Stupfel	74
44.94	Willhelm Rauch	72
45.00	A Emory Haworth	70

### 100 M Breaststroke

1:25.11	RONALD JOHNSON	03
1:33.17	Bela Sandor	71
1:37.00	Bob Patten	72
1:37.83	Bob Best	74
1:41.15	Norman Stupfel	74
1:41.38	Robert Bracken	71
1:45.04	Jerry Marchbanks	71
1:45.97	Walter J Lincoln	73
1:49.45	Tom Mitchell	73
1:50.04	John Bleck	73
1:50.11	John Sulzbach	72

### 200 M Breaststroke

3:12.98	RONALD JOHNSON	03
3:32.65	Bob Patten	72
3:40.67	Bob Best	74
3:40.79	William Lauer	72
3:48.53	Norman Stupfel	74
3:50.45	Stan Morner	72
3:55.69	Pete Palmer	71
3:56.00	John Bleck	73
3:56.41	Walter J Lincoln	73
3:59.53	C Weatherbee	74
3:59.71	Tom Mitchell	73

### 50 M Butterfly

32.57	RONALD JOHNSON	01
33.61	Bob Bailie	71
35.78	A Emory Haworth	70
36.58	Steve Allen	70
37.06	Cav Cavanaugh	71
41.00	Bob Best	74
44.80	Lou McComas	74
44.90	Walter J Lincoln	73
45.48	Yu-Jin Lee	72
45.51	Parry O'Brien	74
46.91	Joseph Kraus	73

### 100 M Butterfly

1:19.51	RONALD JOHNSON	01
1:35.50	A Emory Haworth	70
1:38.13	William Lauer	72
1:47.58	Douglas Holmes	70
1:50.43	Tom Mitchell	73
1:58.99	Owen Maher	71
2:02.88	Itamar T Kutai	73
2:05.68	Alfred Newbury	72
2:06.46	David Gladfelter	70
2:07.61	David Harrington	71
2:12.35	Thomas Lyons	73

### 200 M Butterfly

3:15.19	RONALD JOHNSON	02
3:38.09	A Emory Haworth	70
3:41.74	Bob Best	74
3:46.86	William Lauer	72
3:56.75	Douglas Holmes	70
4:07.74	Tom Mitchell	73
4:13.77	Yu-Jin Lee	72
5:50.12	Tom Foley	72
5:54.73	Alister Murray	73

### 100 M Individual Medley

1:15.92	RONALD JOHNSON	01
1:23.40	Cav Cavanaugh	71
1:23.88	Bob Bailie	71
1:24.29	Bela Sandor	71
1:27.70	Bob Best	74
1:29.97	A Emory Haworth	70
1:30.64	William Lauer	72
1:32.13	Steve Allen	70
1:33.74	Tom J Murray	70
1:34.45	Robert Bracken	71
1:35.99	C Weatherbee	74

### 200 M Individual Medley

2:51.73	BURWELL JONES	03
3:10.34	Ernie Leskovitz	70
3:20.14	Cav Cavanaugh	71
3:20.46	Bob Best	74
3:22.67	A Emory Haworth	70
3:29.73	William Lauer	72
3:33.46	C Weatherbee	74
3:35.78	Tom J Murray	70
3:38.57	Jerry Marchbanks	71
3:42.94	Tom Mitchell	73
3:46.53	John Welch	71

### 400 M Individual Medley

6:21.46	BURWELL JONES	03
7:01.52	Bob Best	74
7:09.64	William Lauer	72
7:42.44	C Weatherbee	74
7:49.70	Tom Mitchell	73
8:06.16	Douglas Holmes	70
9:01.51	Tom J Murray	70
9:13.20	David Gladfelter	70
9:44.11	Alister Murray	73
10:46.17	Dave Kirkwood	71



## MEN 75-79

### 50 M Freestyle

31.06	FRANK PIEMME	01
32.42	Ron Johnson	75
33.46	Graham Johnston	75
34.13	Donald Baker	75
35.20	Dick Webber	77
36.11	Milton Marks	76
36.23	Bob Dorse	75
36.37	Hal Begel	77
36.58	Ken Kimball	76
36.92	Dick Bower	76
37.45	Charles Erwin	75

### 100 M Freestyle

1:11.55	FRANK PIEMME	00
1:13.70	Graham Johnston	75
1:15.26	Donald Baker	75
1:18.37	Frank Tanner	75
1:20.87	Ken Kimball	76
1:23.75	Hal Begel	77
1:25.03	Bob Dorse	75
1:27.26	Fred Lehman	76
1:27.26	James Pitts	76
1:28.86	Frank Manheim	76
1:29.29	Charles Erwin	75

### 200 M Freestyle

2:37.71	GRAHAM JOHNSTON	06
2:37.71	Graham Johnston	75
2:53.62	Frank Tanner	75
3:07.16	Donald Baker	75
3:09.66	Charles Erwin	75
3:12.95	Ken Kimball	76
3:13.05	Robert Beach	76
3:16.11	Fred Lehman	76
3:17.41	Hal Begel	77
3:18.88	Harvey Prosser	78
3:19.85	W Morgan Byers	79

### 400 M Freestyle

5:40.14	GRAHAM JOHNSTON	06
5:40.14	Graham Johnston	75
6:33.72	Robert Beach	76
6:43.00	Charles Erwin	75
6:57.95	Fred Lehman	76
6:59.74	Ken Kimball	76
7:01.35	Hal Begel	77
7:17.24	Roger Campbell	76
7:23.11	Frank Manheim	76
7:23.39	Dick Bower	76
7:44.03	Jordan Wolle	78

### 800 M Freestyle

11:44.84	GRAHAM JOHNSTON	06
11:44.84	Graham Johnston	75
14:09.87	Harvey Prosser	78
14:18.43	Fred Lehman	76
14:56.13	Paul Kiell	76
15:03.25	Donald Baker	75
15:08.71	Ken Kimball	76
15:22.05	Win B Wilson	79
15:46.76	Jordan Wolle	78
16:29.00	W Morgan Byers	79
16:33.81	Robert Stricker	78

### 1500 M Freestyle

22:27.75	GRAHAM JOHNSTON	06
22:27.75	Graham Johnston	75
24:47.25	Thomas Taylor	75
27:38.93	Fred Lehman	76
28:23.02	Roger Campbell	76
28:37.67	Ken Kimball	76
29:30.36	Donald Baker	75
29:55.43	Jordan Wolle	78
31:11.52	W Morgan Byers	79
34:21.12	Don Stupfel	78
44:53.90	Philip Neubig	77

### 50 M Backstroke

38.38	PAUL HUTINGER	99
41.62	Horace Knowlton	77
43.14	Stan McConnell	75
43.71	Lee Anderson	76
44.45	Ken Kimball	76
45.18	Frank Manheim	76
47.47	Milton Marks	76
47.59	Thomas Taylor	75
48.98	Frank Tanner	75
50.04	Thomas Koenig	75
50.40	Robert Risley	79

### 100 M Backstroke

1:25.13	PAUL HUTINGER	00
1:32.95	Horace Knowlton	77
1:35.06	Stan McConnell	75
1:41.34	Ken Kimball	76
1:42.26	Lee Anderson	76
1:42.57	Frank Manheim	76
1:45.93	Rudolf Graef	75
1:51.80	Donald Baker	75
1:53.66	Gordon Gillin	76
1:56.30	Lee Miesen	79
1:59.15	Harrison Homans	78

### 200 M Backstroke

2:58.21	ROGER FRANKS	02
3:26.77	Stan McConnell	75
3:27.27	Horace Knowlton	77
3:44.66	Thomas Taylor	75
3:51.87	Frank Manheim	76
3:52.03	Ken Kimball	76
4:01.18	Lee Anderson	76
4:14.64	Harvey Prosser	78
4:26.92	Harrison Homans	78
4:43.19	Ralph Coxhead	78
4:45.07	William Cannon	76

### 50 M Breaststroke

42.14	CHARLES URSTADT	04
40.62	John Kortheuer	75NV
42.82	Ron Johnson	75
44.12	Ashley Jones	75
44.82	Donald Baker	75
45.58	Robert MacDonald	78
45.69	Milton Marks	76
47.48	Frank Tanner	75
48.11	Frederick Hoppe	79
48.99	William Bond	75
49.21	Thomas Koenig	75

### 100 M Breaststroke

1:35.87	ROBERT MACDONALD	03
1:38.96	Ashley Jones	75
1:42.23	Donald Baker	75
1:42.89	Horace Knowlton	77
1:44.08	Milton Marks	76
1:49.87	Frederick Hoppe	79
1:54.98	Dan Gruender	77
1:56.36	Thomas Koenig	75
2:02.74	Rudolf Graef	75
2:07.08	William Bond	75
2:07.14	Biff Lowry	79

### 200 M Breaststroke

3:29.54	AL CRAIG	03
3:36.61	Ashley Jones	75
4:04.59	Frederick Hoppe	79
4:31.79	Biff Lowry	79
4:40.11	William Cannon	76
4:40.37	Harvey Prosser	78
4:41.54	John Bauman	76
4:45.84	Yaro Mucha	77
4:51.67	William Bond	75
5:24.88	Kurt Schmitt	75
6:24.62	Keith Burbridge	78

### 50 M Butterfly

34.83	FRANK PIEMME	00
37.32	Ashley Jones	75
38.28	Ron Johnson	75

46.54	Dick Webber	77
47.79	William Bond	75
47.91	Gordon Gillin	76
50.48	Donald Baker	75
50.61	Bill Payne	77
54.14	Bob Dorse	75
56.27	Harvey Prosser	78
57.23	Luman Sutton	79

### 100 M Butterfly

1:32.31	RON JOHNSON	06
1:32.31	Ron Johnson	75
1:53.80	Gordon Gillin	76
1:57.19	Donald Baker	75
1:59.04	Frederick Hoppe	79
2:03.24	William Bond	75
2:08.99	Harvey Prosser	78
3:14.79	Kurt Schmitt	75

### 200 M Butterfly

3:39.51	TOM MAINE	02
4:21.50	Gordon Gillin	76
5:23.60	Harvey Prosser	78

### 100 M Individual Medley

1:24.42	FRANK PIEMME	00
1:29.79	Ashley Jones	75
1:30.62	Graham Johnston	75
1:35.90	Frank Tanner	75
1:37.15	Horace Knowlton	77
1:37.76	Stan McConnell	75
1:41.98	Gordon Gillin	76
1:42.43	Dick Webber	77
1:42.49	Frank Manheim	76
1:47.77	Bob Dorse	75
1:48.44	Hal Begel	77

### 200 M Individual Medley

3:16.44	FRANK PIEMME	00
3:20.29	Graham Johnston	75
3:26.45	Frank Tanner	75
3:28.01	Ashley Jones	75
3:56.16	Gordon Gillin	76
3:59.95	Donald Baker	75
4:25.95	Isaac Siskind	78
4:35.00	William Cannon	76
5:42.66	Frank Kolbaba	75

### 400 M Individual Medley

6:59.68	FRANK PIEMME	00
7:07.64	Graham Johnston	75
7:27.62	Frank Tanner	75
8:35.50	Gordon Gillin	76
8:42.83	Donald Baker	75
8:58.62	Harvey Prosser	78

## MEN 80-84

### 50 M Freestyle

32.80	FRANK PIEMME	05
34.43	Frank Piemme	81
35.52	Dale Webster	80
37.31	Willard Lamb	84
39.89	Jurgen Schmidt	83
40.96	William Haynes	80
41.67	Thomas Maine	81
42.56	Gaetano Pavone	84
43.88	J John Reese	81
44.71	Dave Newton	80
45.90	Frank Samoya	80

### 100 M Freestyle

1:17.02	FRANK PIEMME	05
1:21.13	Frank Piemme	81
1:21.71	Dale Webster	80
1:32.06	Jurgen Schmidt	83
1:35.73	Thomas Maine	81
1:42.53	Frank Samoya	80
1:44.70	Lee Arth	81
1:46.90	Robert Sigersmith	82

1:47.04	Dave Newton	80
2:16.51	Baker Shannon	81
2:18.85	Al Dalton	80

### 200 M Freestyle

3:00.63	RAY TAFT	99
3:06.06	Frank Piemme	81
3:15.88	Jurgen Schmidt	83
3:43.34	Lee Arth	81
4:15.47	Dave Newton	80
4:24.13	Lou Silverstein	80
4:34.27	Doug Strong	81
5:24.97	Al Dalton	80
5:51.33	Edward Jerger	84
6:09.68	Philip Johnson	81

### 400 M Freestyle

6:27.60	RAY TAFT	99
6:40.77	Frank Piemme	81
6:59.98	Jurgen Schmidt	83
7:12.04	Willard Lamb	84
7:51.43	Lee Arth	81
8:42.02	Jack Truby	82
8:55.89	Don Korten	80
9:09.07	Tom Mc Call	84
9:33.47	Lou Silverstein	80
10:13.92	Doug Strong	81
12:34.96	Fred Rogers	83

### 800 M Freestyle

13:29.27	RAY TAFT	99
14:27.85	Jurgen Schmidt	83
14:50.91	Willard Lamb	84
15:14.23	Lee Arth	81
16:09.44	Gilbert Young	84
16:45.18	Fred Goldner	80
20:20.18	Doug Strong	81
23:55.89	Fred Rogers	83

### 1500 M Freestyle

25:35.01	RAY TAFT	99
27:43.00	Jurgen Schmidt	83
29:05.37	Willard Lamb	84
30:40.77	Calvin Barnes	82
31:13.02	Gilbert Young	84
32:13.02	Fred Goldner	80
33:49.54	Don Korten	80
38:33.55	Doug Strong	81
41:49.00	Bob Doud	83

### 50 M Backstroke

41.58	PAUL HUTINGER	04
42.11	Dale Webster	80
48.44	Paul Hutinger	82
51.18	Willard Lamb	84
52.52	Jurgen Schmidt	83
1:00.79	Robert Sigersmith	82
1:19.25	Fred Rogers	83
1:25.35	Vern Scott	82

### 100 M Backstroke

1:33.27	PAUL HUTINGER	04
1:38.01	Dale Webster	80
1:48.34	William Haynes	80
1:48.41	Frank Piemme	81
1:51.50	Paul Hutinger	82
1:53.95	Gaetano Pavone	84
1:54.70	Calvin Barnes	82
1:54.92	Jurgen Schmidt	83
1:56.30	Lee Arth	81
1:58.33	George Melick	82
2:03.10	Jack Truby	82

### 200 M Backstroke

3:23.73	RAY TAFT	99
3:47.94	Dale Webster	80
3:54.77	William Haynes	80
4:00.35	Calvin Barnes	82
4:09.48	Lee Arth	81
4:15.12	Gaetano Pavone	84
4:20.59	Jurgen Schmidt	83
4:36.28	Lou Silverstein	80
5:10.00	Norman Garsoe	83

5:38.14 Philip Johnson	81	<b>400 M Individual Medley</b>		<b>200 M Backstroke</b>		1:18.68 Albert Fisher	90
6:16.02 Vern Scott	82	7:37.58 RAY TAFT	99	4:00.80 ALDO DA ROSA	02	1:37.70 Frank H Tillotson	92
<b>50 M Breaststroke</b>		7:57.48 Frank Piemme	81	4:18.96 John Merrill	89	1:46.91 Norm Allish	91
45:40 MAX VON ISSER	99	8:38.78 Lee Arth	81	5:11.13 Tom Haver	88	<b>100 M Backstroke</b>	
54.19 George Melick	82	8:48.44 Jurgen Schmidt	83	5:16.97 Richard Wood	85	2:06.00 WOODY BOWERSOCK	03
57.33 Dale Webster	80	11:53.43 Lou Silverstein	80	<b>50 M Breaststroke</b>		2:20.59 Woody Bowersock	93
58.96 J John Reese	81	14:46.59 Doug Strong	81	50.99 PAUL KRUP	02	2:24.48 John W White	90
59.63 Baker Shannon	81			55.97 Max Von Isser	87	3:03.15 Albert Fisher	90
1:00.27 Jurgen Schmidt	83			1:03.96 Ole Larson	85	3:38.91 Norman P Seagrave	90
1:03.57 Gilbert Young	84			1:10.09 Bud Jackson	87	4:19.84 Norm Allish	91
1:08.23 Tom Mc Call	84	<b>MEN 85-89</b>		1:14.42 Rupert Fixott	85	<b>200 M Backstroke</b>	
1:09.15 Willard Lamb	84	<b>50 M Freestyle</b>		1:42.73 Robert Atwood	86	4:47.45 WOODY BOWERSOCK	03
1:09.86 Norman Garsoe	83	36.61 JIM EUBANK	00	<b>100 M Breaststroke</b>		5:25.49 John W White	90
1:32.14 Al Dalton	80	41.31 Andrew Holden	87	1:56.21 ALDO DA ROSA	02	8:38.34 Frank H Tillotson	92
<b>100 M Breaststroke</b>		42.46 Steve Carlson	87	2:10.67 Max Von Isser	87	<b>50 M Breaststroke</b>	
1:42.05 FRANK PIEMME	05	48.71 Ole Larson	85	2:25.71 Ole Larson	85	1:07.22 JIM PENFIELD	98
1:46.34 Frank Piemme	81	55.74 Charles Bushey	85	2:35.51 Bud Jackson	87	2:44.72 Frank H Tillotson	92
2:02.39 Thomas Maine	81	57.81 Tom Haver	88	3:51.53 Lester Bell	85	<b>100 M Breaststroke</b>	
2:14.45 Lee Arth	81	59.83 Lester Bell	85	4:03.56 Robert Atwood	86	2:45.20 JIM PENFIELD	98
2:18.55 Dale Webster	80	1:01.65 Robert Atwood	86	<b>200 M Breaststroke</b>		NO SWIMMERS	
2:21.57 Baker Shannon	81	1:04.80 Rupert Fixott	85	4:16.20 ALDO DA ROSA	02	<b>200 M Breaststroke</b>	
2:24.03 Tom Mc Call	84	1:08.81 Richard Wood	85	5:12.12 Ole Larson	85	5:58.17 WALTER PFEIFFER	03
2:27.34 Robert Blake	82	<b>100 M Freestyle</b>		5:22.06 Bud Jackson	87	11:58.55 Frank H Tillotson	92
2:33.48 Norman Garsoe	83	1:23.20 JIM EUBANK	00	<b>50 M Butterfly</b>		<b>50 M Butterfly</b>	
3:36.40 Edward Jerger	84	1:39.81 Steve Carlson	87	43.35 MAX VON ISSER	04	56.09 WALTER PFEIFFER	03
4:19.96 Doug Strong	81	1:53.61 Ole Larson	85	52.76 Andrew Holden	87	NO SWIMMERS	
<b>200 M Breaststroke</b>		2:14.60 Bud Jackson	87	54.22 Max Von Isser	87	<b>100 M Butterfly</b>	
3:47.87 FRANK PIEMME	05	2:16.57 Tom Haver	88	<b>100 M Butterfly</b>		2:21.82 WALTER PFEIFFER	03
4:29.39 Lee Arth	81	2:16.94 Charles Bushey	85	2:01.65 ANDREW HOLDEN	04	NO SWIMMERS	
4:58.93 George Melick	82	2:24.71 Hal Young	85	NO SWIMMERS		<b>200 M Butterfly</b>	
5:23.35 Tom Mc Call	84	2:32.94 Robert Atwood	86	<b>200 M Butterfly</b>		5:37.23 WALTER PFEIFFER	03
5:25.38 Norman Garsoe	83	2:35.10 Lester Bell	85	4:49.10 WALTER PFEIFFER	98	NO SWIMMERS	
7:45.56 Philip Johnson	81	2:36.84 Richard Wood	85	NO SWIMMERS		<b>100 M Individual Medley</b>	
8:46.04 Doug Strong	81	3:02.84 John P Woods	88	<b>100 M Individual Medley</b>		2:14.23 WALTER PFEIFFER	03
<b>50 M Butterfly</b>		<b>200 M Freestyle</b>		1:48.23 ANDREW HOLDEN	04	NO SWIMMERS	
40.24 FRANK PIEMME	05	3:13.45 JIM EUBANK	00	2:03.54 Andrew Holden	87	<b>200 M Individual Medley</b>	
41.78 Frank Piemme	81	3:42.64 Steve Carlson	87	<b>200 M Individual Medley</b>		5:13.24 WALTER PFEIFFER	03
46.32 Dale Webster	80	4:14.03 Ole Larson	85	4:07.59 ALDO DA ROSA	02	NO SWIMMERS	
47.80 William Seligmann	81	4:53.49 Charles Bushey	85	NO SWIMMERS		<b>400 M Individual Medley</b>	
49.60 Thomas Maine	81	5:19.10 Tom Haver	88	<b>400 M Individual Medley</b>		11:15.65 WALTER PFEIFFER	03
56.77 Paul Hutinger	82	5:33.63 Hal Young	85	9:32.65 WALTER PFEIFFER	98	NO SWIMMERS	
57.36 Jurgen Schmidt	83	6:10.12 John P Woods	88	NO SWIMMERS			
59.39 Calvin Barnes	82	6:57.24 Allen R Fardie	88				
1:01.31 J John Reese	81	<b>400 M Freestyle</b>		<b>MEN 90-94</b>			
1:07.03 Willard Lamb	84	7:19.94 JIM EUBANK	00	<b>50 M Freestyle</b>			
1:13.10 Bob Doud	83	8:55.19 John Merrill	89	41.07 WOODY BOWERSOCK	03		
<b>100 M Butterfly</b>		8:59.80 Ole Larson	85	42.85 Woody Bowersock	93		
1:47.17 FRANK PIEMME	05	11:53.50 Hal Young	85	1:15.84 Gene Crossett	93		
2:14.09 Lee Arth	81	14:22.57 Allen R Fardie	88	1:16.16 Norm Allish	91		
2:16.30 Paul Hutinger	82	<b>800 M Freestyle</b>		<b>100 M Freestyle</b>			
2:37.51 Don Korten	80	15:15.68 JIM EUBANK	00	1:39.26 WOODROW BOWERSOCK	03		
2:53.30 Bob Doud	83	18:20.25 John Merrill	89	1:57.76 Woody Bowersock	93		
4:37.27 Doug Strong	81	18:39.30 Ole Larson	85	2:51.85 Gene Crossett	93		
<b>200 M Butterfly</b>		<b>1500 M Freestyle</b>		3:17.16 Norm Allish	91		
4:00.64 ANTON CERER	97	29:55.69 JIM EUBANK	00	<b>200 M Freestyle</b>			
6:18.63 Bob Doud	83	35:27.51 Ole Larson	85	3:59.28 WOODY BOWERSOCK	03		
10:15.19 Doug Strong	81	<b>50 M Backstroke</b>		4:38.83 Woody Bowersock	93		
<b>100 M Individual Medley</b>		47.34 ALDO DA ROSA	02	6:52.32 Gene Crossett	93		
1:32.65 FRANK PIEMME	05	52.47 Andrew Holden	87	<b>400 M Freestyle</b>			
1:45.26 Dale Webster	80	53.90 John Merrill	89	8:50.65 GUS LANGNER	93		
1:47.18 Thomas Maine	81	54.43 Tom Haver	88	NO SWIMMERS			
1:51.74 Jurgen Schmidt	83	56.33 Steve Carlson	87	<b>800 M Freestyle</b>			
1:59.12 Lee Arth	81	1:12.70 Richard Wood	85	22:05.55 GUS LANGNER	98		
2:06.15 Willard Lamb	84	1:18.35 Charles Bushey	85	NO SWIMMERS			
2:30.51 Tom Mc Call	84	1:27.24 Robert Atwood	86	<b>1500 M Freestyle</b>			
2:55.78 R Briesemeister	81	2:18.71 Lester Bell	85	41:29.87 GUS LANGNER	98		
2:59.56 Philip Johnson	81	<b>100 M Backstroke</b>		NO SWIMMERS			
3:51.53 Al Dalton	80	1:48.79 ALDO DA ROSA	02	<b>50 M Backstroke</b>			
<b>200 M Individual Medley</b>		1:55.25 John Merrill	89	1:27.67 GUS LANGNER	98		
3:37.04 RAY TAFT	99	2:05.07 Tom Haver	88	2:11.14 Bill Reeder	96		
4:11.51 Lee Arth	81	2:07.22 Steve Carlson	87	<b>100 M Backstroke</b>			
4:19.93 Jurgen Schmidt	83	2:59.18 Charles Bushey	85	3:38.07 GUS LANGNER	98		
5:01.80 Don Korten	80	3:20.97 Robert Atwood	86	4:29.33 Bill Reeder	96		
5:07.95 Tom Mc Call	84						
8:20.77 Doug Strong	81						

<b>200 M Backstroke</b>	
8:32.34 GUS LANGNER	98
9:46.28 Bill Reeder	96
<b>50 M Breaststroke</b>	
1:31.60 GUS LANGNER	98
NO SWIMMERS	
<b>100 M Breaststroke</b>	
3:35.33 GUS LANGNER	98
NO SWIMMERS	
<b>200 M Breaststroke</b>	
7:29.31 GUS LANGNER	98
NO SWIMMERS	
<b>100 M Individual Medley</b>	
3:33.98 GUS LANGNER	98
NO SWIMMERS	

## MEN100-104

<b>50 M Freestyle</b>	
2:06.66 TOM LANE	95
NO SWIMMERS	
<b>100 M Freestyle</b>	
4:32.29 TOM LANE	95
NO SWIMMERS	
<b>50 M Backstroke</b>	
2:02.52 TOM LANE	95
NO SWIMMERS	

## WOMEN'S RELAYS

<b>200 M Women's Freestyle Relay</b>	<b>72+</b>
NEW ENGLAND 1:54.83	99
CORINNE MURPHY	
LESLIE ALLEN	
MICHELLE HACKMER	
S STRINGFELLOW	
NEM 2:08.42	
Elise J Beeger	22
Hannah H Kang	22
Caitlin C Leahy	24
Catherine M Kay	24
SPM 2:17.89	
Adrienne Forkois	27
Janie Meadows	22
Kelli Hoover	21
M Camoes	28
<b>200 M Women's Medley Relay</b>	<b>72+</b>
NEW ENGLAND 2:09.67	99
KATHERINE VEAZEY	
ELIZABETH BOEHM	
S STRINGFELLOW	
LESLIE ALLEN	
NYCH 2:19.54	
Laurel Eskra	24
Jodie Friedman	25
Sharon Makowsky	22
Ngozi Monu	25
MVN 2:21.58	
Katie Haynes	24
Cammie Burch	25
Katie Moore	18
Brooke Martin	29
PNA 2:32.15	
Elisha Naylor	20
Shona Pierce	21
Julia Garrison	20
Emiko Mar	20
SPM 2:40.08	
M Camoes	28
Adrienne Forkois	27
Kelli Hoover	21
Janie Meadows	22
<b>400 M Women's Freestyle Relay</b>	<b>72+</b>
NEW ENGLAND 4:14.74	99
S STRINGFELLOW	
LESLIE ALLEN	
MICHELLE HACKMER	
CORINNE MURPHY	
NEM 4:27.18	
Hannah H Kang	22
Jane E Humphries	25
Caitlin C Leahy	24
Susan M Schriver	28
NYCH 4:36.03	
Ngozi Monu	25
Jodie Friedman	25
Laurel Eskra	24
Sharon Makowsky	22
<b>400 M Women's Medley Relay</b>	<b>72+</b>
METRO 4:42.04	04
KATHERINE FAY	
MEGAN GRIFFIS	
SANDY ENDO	
ERIN ABBEY	
NEM 5:05.28	
C McCarthy	27
Jennifer Downing	28
Hannah H Kang	22
Elise J Beeger	22

<b>800 M Women's Freestyle Relay</b>	<b>72+</b>
TERRAPIN 9:11.28	04
KELLY BOWMAN	
MEREDITH STAKEM	
LILLIAN HNATH	
JENNIFER TEERLINK	
NO RELAYS	
<b>200 M Women's Freestyle Relay</b>	<b>100+</b>
MICHIGAN 1:45.93	96
DYNE BURRELL	
SUSIE DEVLIN	
MARY MUETING	
SHEILA TAORMINA	
NEM 1:57.71	
Rebekah Getman	26
Jenny L Eaddy	29
Dori L Miller	36
Andrea J Yttre	26
UCLA 1:59.75	
Laura Ferretti	19
Megan Lazzar	22
Laurie Dodd	34
Gretchen Ballard	28
NYCH 2:02.85	
Jodie Friedman	25
Natalie Zervas	23
Abigail Falk	45
Brianne Sullivan	26
NOVA 2:05.00	
Christen Foster	31
Alison McGookin	31
Brandy Bounds	25
Meredith Choy	26
MVN 2:05.28	
J Batcheller	38
Katie Moore	18
Christy Bode	30
Britney Danfield	19
UCLA 2:06.81	
Kathy Glaser	25
Sarah Press	25
Lauren Paladino	27
Melissa Giovanni	27
<b>200 M Women's Medley Relay</b>	<b>100+</b>
SAN DIEGO 2:05.66	95
VICKY DAVIDSON	
MATHILDE BOUWMA	
K PIPES-NEILSEN	
D MORTENSEN	
NEM 2:08.89	
Jenny L Eaddy	29
Dori L Miller	36
Andrea J Yttre	26
Susan M Schriver	28
NYCH 2:19.45	
Natalie Zervas	23
Jodie Friedman	25
Brianne Sullivan	26
Abigail Falk	45
SKY 2:22.09	
Casey Welsh	20
Leslie Weeter	29
Alexandra Nieto	34
Margaret Schauer	33
MVN 2:23.35	
Britney Danfield	19
Katie Moore	18
Christy Bode	30
J Batcheller	38
NEM 2:28.08	
Tara L Gulla	33
Rebekah Getman	26
Caitlin C Leahy	24
Carrie J Byron	27

PAFC 2:34.78	
Terri Schreiber	34
Patricia O'Connor	30
Karin Cole	28
Tara Murtha	26
NEM 2:34.88	
Audrey Hendricks	27
Jessica L Darling	29
Cindi I Hoover	29
Lauren H Tharaud	25
NEM 2:39.97	
Laura K Ingoldsby	27
Kerry E O'Brien	26
Catherine M Kay	24
Allyson Koppelman	30
<b>400 M Women's Freestyle Relay</b>	<b>100+</b>
NEW ENGLAND 4:09.10	01
AMY DEVITO	
EMILY WANG	
JESSICA STOKES	
S MORAWSKI	
MVN 4:33.06	
Katie Haynes	24
Christy Bode	30
Katie Moore	18
Brooke Martin	29
NYCH 4:36.07	
Brianne Sullivan	26
Abigail Falk	45
Natalie Zervas	23
Jodie Friedman	25
PAFC 4:41.91	
Tara Murtha	26
Patricia O'Connor	30
Terri Schreiber	34
Karin Cole	28
NEM 4:48.41	
Catherine M Kay	24
Jenny L Eaddy	29
Rebekah Getman	26
Emily A Schwartz	26
NOVA 4:48.53	
Natasha Granovsky	25
Meredith Choy	26
Megan McKee	26
Christen Foster	31
NEM 5:24.68	
Kerry E O'Brien	26
Allyson Koppelman	30
Elizabeth M Lowe	30
Tara L Gulla	33
<b>400 M Women's Medley Relay</b>	<b>100+</b>
SAN DIEGO 4:41.95	97
ALISON TERRY	
K PIPES-NEILSEN	
NANCY NORTH	
DIANE GLEASON	
UCLA 4:59.93	
Laura Ferretti	19
Laurie Dodd	34
Rachael Dillon	23
Gretchen Ballard	28
NOVA 5:15.79	
Meredith Choy	26
Brandy Bounds	25
Alison McGookin	31
Natasha Granovsky	25
NEM 5:30.13	
Tara L Gulla	33
Kerry E O'Brien	26
Catherine M Kay	24
Natalie Gorbunoff	28
HSAM 5:38.45	
Elsbeth Cordua	19
Christine Spicer	27
Emily Nicholson	22
Surrena Lovell	40



<b>800 M Women's Freestyle Relay</b> <b>100+</b>	RMST	2:18.90	NEM	4:58.91	HSAM	10:42.33
<i>SAN DIEGO</i> 9:16.40 95	Jennifer O'Reilly	27	Carrie J Byron	27	Surrena Lovell	40
<i>VICKY DAVIDSON</i>	Mandy Dawson	44	Lisa Natkin	35	Amanda Zabrowski	23
<i>DIANNE GLEASON</i>	Mary Lueker	42	Sue Jensen	46	Patty Starks	46
<i>MATHILDE BOUWMA</i>	Cynthia Hajost	46	Jennifer Downing	28	Christine Spicer	27
<i>NANCY NORTH</i>	O*H*	2:20.92	FLAQ	5:17.08	O*H*	11:00.33
HSAM	Audrey Gray	26	Meredith Novack	31	Audrey Gray	26
Surrena Lovell	Georgian Peric	26	Linda Webb	61	Ann Guins	53
Emily Nicholson	Pam LeRose	43	Vanessa Aron	26	Georgian Peric	26
Elsbeth Cordua	Tina Peric	25	Jennifer Hulett	37	Tina Peric	25
Christine Spicer	MOVY	2:25.37	ISF	5:17.36	MSCM	11:07.43
<b>200 M Women's Freestyle Relay</b> <b>120+</b>	Jennifer Gray	33	Carol Gassen	46	Laura Labelle	42
<i>SAN DIEGO</i> 1:53.26 96	Jenny Chonko	32	Lindy Eime	45	Tamara Draper	25
<i>K PIPES-NEILSEN</i>	Laurie Reaburn	30	Samantha Strantz	22	Evelyn Ibarra	36
<i>BETH KNIGHT</i>	Lisa Elsener	37	Lisa Zedonis	45	Susan Shore	44
<i>MATHILDE BOUWMA</i>	TERR	2:25.98	NYCH	5:27.86	SRM	11:26.43
<i>NANCY NORTH</i>	Mollie Grover	25	Amy Lawrence	34	Laura Beal	41
GOLD	Carolyn Voorhees	45	Phyllis Springer	57	Karen Frindell	30
Birgit Lohberg	Courtney Busch	25	Onyinyechukw Monu	22	C Giannechini	26
Dale LeClair	Meredith Stakem	25	Whitney Drake	27	Susan Nowack	46
Simon Santiago	NEM	2:26.64	NEM	5:48.62	<b>200 M Women's Freestyle Relay</b> <b>160+</b>	
Janel Lobur	Donna M Neuendorf	38	Laura Bean	21	<i>SAN DIEGO</i> 1:53.36 03	
WCM	Amanda R Alferos	22	Karen E Atkinson	31	<i>JANET COOVER</i>	
Alison Zamanian	Lori S Geisler	34	Shoshanna Ehrlich	50	<i>CAROLINE KRATTLI</i>	
D Schultz-Santos	Jacki Hirsty	54	Kristine Acevedo	35	<i>VICKY DAVIDSON</i>	
Michelle Ghiggeri	NEM	2:26.79	<b>400 M Women's Medley Relay</b> <b>120+</b>		<i>K PIPES-NEILSEN</i>	
Casey Harris	Jennifer Downing	28	<i>PATRIOT</i> 4:35.13 02		FACT	2:00.99
MOVY	Lisa P Pierce	47	<i>B CLIFFORD-DICKS</i>		Paige Moore	40
Jennifer Gray	Emily A Schwartz	26	<i>M MIDDLEMORE</i>		A Guglielmi	38
Joy Stover	Hannah H Kang	22	<i>H COULSON-MOORE</i>		Pat Sargeant	53
Shari Harden	NEM	2:28.90	<i>CHERYL WARD</i>		Linda Visser	36
Tamara Felts-Tady	Diana Manzanedo	25	TERR	4:58.51	ISF	2:03.16
GBM	Elizabeth W Boehm	32	Mollie Grover	25	Gerri Fernandez	41
Gail H Pentheny	Katie G O'Dair	40	Kelly Bowman	26	Ann Schnieders	46
Jana Slezak	Emily White	53	Courtney Busch	25	C Gettelfinger	49
Carol L Prescott	NOVA	2:30.90	Carolyn Voorhees	45	J Garman-Weaver	26
Jennifer Tweedie	Meredith Choy	26	GBM	5:37.12	LBG	2:10.51
WCM	Lainie Johnson	45	Ann C Richard	47	Heather Lambert	52
Michele Flemer	Alison McGookin	31	Jana Slezak	41	Patricia Hayes	53
Angela Haack	Christen Foster	31	Carol L Prescott	37	Patricia Powers	49
Kara Gray	NEM	2:31.62	Jennifer Tweedie	28	Jacqueline Cole	26
Amy Beisheim	Maeva A Lien	29	HSAM	5:49.97	UCLA	2:11.90
O*H*	Amy V Skrobis	41	Amanda Zabrowski	23	Marcy Smith	49
Georgian Peric	Marlene C Schwarz	46	Christine Spicer	27	Judith Nakamatsu	39
Tina Peric	Kathleen Guinee	33	Surrena Lovell	40	Shana Doronn	41
Pam LeRose	CONN	2:32.90	Judy Seid	46	Loren Uscilowski	35
Audrey Gray	Amy Gladwell	27	NEM	5:51.12	SPM	2:12.30
PNA	Carolyn Daniels	40	Amy V Skrobis	41	Katherine Cleary	41
Kelly Crandell	T Saracino	31	Maeva A Lien	29	Laura Kaleel	46
Lisa Kaufman	Galen Rinaldi	38	Dana Perry	34	Christine Swanson	44
Megan Bussart	<b>400 M Women's Freestyle Relay</b> <b>120+</b>		Kathleen Guinee	33	C Petersen	42
Linda Hegeberg	<i>SAN DIEGO</i> 4:11.50 94		MSCM	6:05.83	RHMS	2:14.10
FXCM	<i>BETH KNIGHT</i>		Tamara Draper	25	Mary Mammoser	44
Frauke Nitschke	<i>MATHILDE BOUWMA</i>		Laura Labelle	42	Beth Flynn	44
C Pennington	<i>VICKY DAVIDSON</i>		Evelyn Ibarra	36	Christy Murphy	37
Julie Oplinger	<i>KARLYN PIPES</i>		Susan Shore	44	Cokie Lepinski	47
Joanne Hopkins	FINS	4:34.07	LBG	6:28.96	SYSM	2:14.70
NEM	Elke Hofmann	34	Dana Wolcott	33	Cathy Fedako	45
C McCarthy	Joan Buehler	44	Annette Barnett	46	Gillian Whatmore	42
Kerry E O'Brien	Michele Huyette	38	Jacqueline Cole	26	Ellen Bennett	43
Sue Jensen	Jennifer Hensell	27	Heather Lambert	52	Allison Tolpa	31
Sharon L Beckman	ISF	4:39.39	<b>800 M Women's Freestyle Relay</b> <b>120+</b>		NEM	2:15.21
FLAQ	Kris Houchens	39	<i>SAN DIEGO</i> 9:05.72 96		Nancy M Tunstall	44
A Chin-Ogilvie	S Nicolini	28	<i>NANCY NORTH</i>		Tracy L Grilli	49
Vanessa Aron	C Gettelfinger	49	<i>D MORTENSEN</i>		Elizabeth Kripke	44
Jennifer Hulett	Gerri Fernandez	41	<i>BETH KNIGHT</i>		Ashley W O'Hara	29
Ann Thomas	O*H*	4:48.95	<i>K PIPES-NEILSEN</i>		SDSM	2:15.68
<b>200 M Women's Medley Relay</b> <b>120+</b>	Georgian Peric	26	MOVY	10:14.28	Annette Bernier	44
<i>SAN DIEGO</i> 2:05.27 94	Pam LeRose	43	Jennifer Gray	33	Lauri Stock	49
<i>VICKY DAVIDSON</i>	Tina Peric	25	Jenny Chonko	32	Lisa Leonard	47
<i>MATHILDE BOUWMA</i>	Audrey Gray	26	Laurie Reaburn	30	Wendy Kellner	31
<i>KARLYN PIPES</i>	HSAM	4:53.80	Lisa Elsener	37	MELO	2:16.27
<i>BETH KNIGHT</i>	Surrena Lovell	40	SKY	10:31.82	Ann Kay	72
	Judy Seid	46	Alexandra Nieto	34	Jessica Cordero	32
	Emily Nicholson	22	Leslie Weeter	29	Jana Matena	44
	Christine Spicer	27	Pamela Luebbe	43	Tasha Capen	40
			Cindy Ciampa	46		

<b>200 M Women's Medley Relay</b>	<b>160+</b>	NEM	5:51.48	45	SKY	11:52.39	50	<b>200 M Women's Medley Relay</b>	<b>200+</b>
<i>SAN DIEGO</i>	<i>2:06.09</i>							<i>OREGON</i>	<i>2:16.23</i>
<i>K PIPES-NEILSEN</i>		Beth E Zonis		45	Pamela Borah		50	<i>VALERIE JENKINS</i>	
<i>CAROLINE KRATTLI</i>		Jennifer M Guerra		35	Margaret Duncan		44	<i>COLLETTE CRABBE</i>	
<i>VICKY DAVIDSON</i>		Dana Perry		34	Wendy Medley		52	<i>JOY WARD</i>	
<i>JANET COOVER</i>		Page Wasson		53	Michelle Ward		38	<i>K ANDRUS-HUGHES</i>	
NEM	2:22.82	TSUN	6:12.88	42	BAY	12:15.23	56	GERM	2:25.31
Susan N Ketchen	54	Ardel Thomas		42	Jacklyn Litman		49	L Van Pelt-Diller	48
Christen J Dexter	24	Sabrina Spear		50	Barbara Klenske		45	Amy Cooley	50
Barb Brumet	49	Felicia Ferlin		43	Laurie Lewis		33	Jeanne Lappin	51
Patty A Gaynor	46	Colleen Golden		34	Susan Wetstone		44	Brenda Wilks	52
NEM	2:23.04	NOVA	6:41.75	45	BERK	12:31.04	44	PNA	2:45.48
Mary Gentry	45	Lainie Johnson		53	A Saillot		44	Debby Spence	44
Barbara R Hummel	54	E Deschenes		47	Anne Clewell		44	Julie Wilson	54
J Rybeck Houde	42	Jennifer Ball		50	R Lemongello		46	Becky Klieman	43
Jen A Minotti	37	Alison Smith		47	Susan Kirk		47	Sally Dillon	60
SPM	2:29.04	<b>400 M Women's Medley Relay</b>	<b>160+</b>	98	SDSM	14:03.85	39	ANCM	2:47.65
C Petersen	42	<i>SAN DIEGO</i>	<i>4:43.31</i>	98	Karen Poirier		44	Mina Kushner	51
Jo Ann Harrelson	50	<i>K PIPES-NEILSEN</i>			Mandy Sapsford		44	Margot Pettijohn	60
Alegra Reich	31	<i>CAROLINE KRATTLI</i>			Eurika Otto		43	Paulette Ladas	49
Sharon Salzman	48	<i>BARBARA DUNBAR</i>			Kim Theriault		43	Judy Lim-Sharpe	55
NEM	2:31.15	<i>BETH KNIGHT</i>			<b>200 M Women's Freestyle Relay</b>	<b>200+</b>	04	NEM	2:59.39
C Greenwald	45	ISF	5:04.40	46	<i>NEW ENGLAND</i>	<i>1:58.64</i>		Constance Sasser	60
Kendra McDowell	35	Ann Schnieders		49	<i>JACKI HIRSTY</i>			Alison Goulder	55
Lisa L Klockner	45	C Gettelfinger		26	<i>JOEL FELDMANN</i>			Edie Jirak	51
Kim M Donovan	43	J Garman-Weaver		41	<i>K NISLEY-BLACK</i>			Alice D Bouvrie	58
GMV	2:34.83	Gerri Fernandez		36	<i>TRACY GRILLI</i>			WMAC	3:02.17
Beverly Montrella	60	GSM	5:04.83	36	UCLA	2:05.39	45	Edith Jacobsen	59
Lisa Augerson	43	Michelle Davidson		44	Heather Shannon		48	Candy Christenson	59
Christy Bode	30	Laurie Ditommaso		52	Jenny Cook		55	Nancy Kranpitz	61
Gwen Uthus	52	N Steadman-Martin		45	Vicki Serianni		53	Germaine Havel	58
LBG	2:34.95	Amy Carow		45	Christie Ciraulo		48	PNA	3:08.60
Jacqueline Cole	26	1776	5:16.31	45	GOLD	2:10.03	49	Lynn Gross	46
Patricia Hayes	53	Vibeke Swanson		27	Debbie Cavanaugh		52	Judy Williams	58
Heather Lambert	52	Alicia Markey		41	Celia Devanney		51	Jean Blackburn	55
Patricia Powers	49	Laurie Hug		58	Barbara Protzman		42	Pat Duggan	53
NEM	2:46.63	Janet Jastremski		37	Peggy McDonnell		50	LBG	3:16.78
Elizabeth M Lowe	30	RHMS	5:53.25	44	WCM	2:13.60	50	Ann Oakleaf	51
Sara E Hallor	35	Beth Flynn		47	Patty Landers		48	Anne Jacobus	56
Rosie S Delacruz	46	Cokie Lepinski		44	Stephanie Scott		50	Kirsten Nielson	42
Joan Reilly	52	Mary Mammoser		37	S Heim-Bowen		42	Barbara Spatz	58
OREG	2:54.35	Christy Murphy		34	L Crittenden		45	CRAQ	3:23.69
Anicia Criscione	33	NEM	6:43.34	34	PNA	2:14.28	58	Laurie McKnight	34
Pam Snider	45	Holly S Fisher		45	Lisa Dahl		59	Marie Constantin	57
Elizabeth Budd	52	Karen V Morgan		54	Kathrine Casey		42	Helen Cane	51
Stephanie Olbrich	37	Barbara R Hummel		46	Sarah Welch		59	Vallan Corbett	59
GBM	3:00.45	Kimberly J Walsh		39	Renee Quistorf		54	ART	4:22.59
Nancy L Shedrick	41	SDSM	6:55.93	44	PNA	2:23.34	44	Alicia McCoy	41
Helaine J Wemple	37	Mandy Sapsford		44	Julie Wilson		43	Elizabeth Fiedler	42
Sarah S Downey	37	Eurika Otto		44	Debby Spence		60	Michelle Martin	57
Amy C Waters	45	Annette Bernier		43	Becky Klieman		53	Stephanie Smith	64
FCST	3:02.10	Kim Theriault		47	Sally Dillon		52	<b>400 M Women's Freestyle Relay</b>	<b>200+</b>
Lynn Darcy	44	UCLA	7:07.90	45	LBG	2:24.53	53	<i>GOLD COAST</i>	<i>4:38.46</i>
Jenny Stadler	48	Heather Shannon		39	Patricia Hayes		49	<i>DEBBIE CAVANAUGH</i>	
Lori Miller	42	Judith Nakamatsu		45	Heather Lambert		46	<i>PEGGY MCDONNELL</i>	
Anita Williamson	40	Nancy Aguilar		47	Patricia Powers		46	<i>ANNE LABORWIT</i>	
<b>400 M Women's Freestyle Relay</b>	<b>160+</b>	Sheron Johnston		47	Annette Barnett		54	<i>CELIA DEVANNEY</i>	
<i>SAN DIEGO</i>	<i>4:14.13</i>	96	<b>800 M Women's Freestyle Relay</b>	<b>160+</b>	54	2:27.35	54	NEM	5:41.03
<i>BETH KNIGHT</i>		<i>SAN DIEGO</i>	<i>9:27.59</i>	98	Sheilagh Mulderig		56	Meagan McLean	41
<i>BARBARA DUNBAR</i>		<i>BETH KNIGHT</i>			Teresa Selfridge		46	Edie Jirak	51
<i>MARILYN FINK</i>		<i>CAROLINE KRATTLI</i>			Merrill Hilf		44	Joan Reilly	52
<i>K PIPES-NEILSEN</i>		<i>BARBARA DUNBAR</i>			Joan Buehler		55	Constance Sasser	60
NEM	4:52.78	<i>K PIPES-NEILSEN</i>			ANCM	2:28.30	57	WMAC	6:05.81
Barb Brumet	49	FINS	11:04.76	38	Judy Lim-Sharpe		60	Nancy Kranpitz	61
Patty A Gaynor	46	Michele Huyette		46	Myriam Pero		30	Candy Christenson	59
Susan N Ketchen	54	Merrill Hilf		42	Margot Pettijohn		54	Edith Jacobsen	59
Christen J Dexter	24	Jill Burke		44	Jessica Klotz		54	Germaine Havel	58
LBG	5:01.32	Joan Buehler		49	RHMS	2:30.60	54	GERM	6:15.40
Heather Lambert	52	LBG	11:05.27	49	Melissa Adkison		50	Maureen Bigelow	53
Patricia Hayes	53	Patricia Powers		52	Susie Powell		58	Denise Banjavic	56
Patricia Powers	49	Heather Lambert		43	Laurel Bowden		60	Marie Pohida	42
Jacqueline Cole	26	Vicki Roberts		26	Maggie Tevis		59	Robin Roome	55
NEM	5:33.20	Jacqueline Cole		30	NEM	2:40.96	59	LBG	6:17.93
Karen V Morgan	45	MVN	11:15.03	18	Constance Sasser		58	Anne Jacobus	56
Barbara R Hummel	54	Christy Bode		52	Nancy H Beams		47	Kirsten Nielson	42
Holly S Fisher	34	Katie Moore		60	Alice D Bouvrie		58	Annette Barnett	46
Mary Gentry	45	Alison Mitchell		52	Lisa P Pierce		58	Barbara Spatz	58
		Beverly Montrella		60					

ARKM	6:48.33		SDSM	2:21.17		<b>200 M Women's Freestyle Relay</b>	<b>280+</b>	<b>400 M Women's Medley Relay</b>	<b>280+</b>
Margaret Britain		55	K Pipes-Neilsen		44	ARIZONA	2:44.58	ARIZONA	6:54.56
Kathleen Skaggs		54	Jackie Marr		63	SALLY BOLAR		NANCY KINNEY	
Mendy Knott		52	Lynne Lund		66	NANCY KINNEY		CAROL TAYLOR	
Marlene Krauth		39	Jeanne Little		69	CAROL TAYLOR		SALLY BOLAR	
HSAM	7:08.20					GAIL ROPER		GAIL ROPER	
Diane Flaherty		61	<b>200 M Women's Medley Relay</b>	<b>240+</b>		FACT	3:05.45	WCM	7:56.83
Betty Courtney		53	SAN DIEGO	2:42.88	01	Mary Tusa		Barbara Owens	77
R Haselbeck		51	BETSY JORDAN			Beverley Tucker		Ann Hirsch	75
Patty Starks		46	ILONA SIKE			Nancy Durstein		Stephanie Scott	59
<b>400 M Women's Medley Relay</b>	<b>200+</b>		LYNN LUND			Meegan Wilson		Donna Monroe	73
SAN DIEGO	5:07.75	01	JACKIE MARR			FMM	3:07.65	WMAC	8:16.00
MARILYN FINK			PNA	2:50.88		Jean Allen		Betty Lorenzi	79
CAROLINE KRATTLI			Pinky Walker		64	Margaret Homans		Carol Reinke	70
BARBARA DUNBAR			Arni Litt		60	Patricia Tullman		Ingrid Stine	67
JEANNE LITTLE			Sarah Welch		59	Jean Troy		Joanne Moder	68
WCM	5:23.71		Kathrine Casey		58	1776	3:16.55	1776	9:05.99
Patty Landers		50	UCLA	3:29.58		Janet Jastremski		Marianna Hagan	78
L Crittenden		50	Brenda Jarmakani		59	Joan Waldbaum		Joan Waldbaum	75
Debbie Swigert		51	Helen Geoffrion		67	Janet Moeller		Janet Moeller	72
Marcia Benjamin		50	Vicki Serianni		55	Ruth Aaron		Ruth Aaron	77
MVN	6:02.52		Renate Winkler		68	FACT	3:21.23	<b>800 M Women's Freestyle Relay</b>	<b>280+</b>
Beverly Montrella		60	OREG	3:40.47		Florence Delaney		ST. LOUIS	15:49.09
Alison Mitchell		52	Peggy Whiter		63	Edna Gordon		CAROL TAYLOR	
Lisa Augerson		43	Peggie Hodge		66	Joan Campbell		DORIS PETERS	
Gwen Uthus		52	Connie Peterson		51	Marianne Bradley		EDITH HENDRY	
O*H*	6:06.07		Kaleo Schroder		70	<b>200 M Women's Medley Relay</b>	<b>280+</b>	ANNALOU CARRIER	
Ann Guins		53	SPM	3:53.44		ARIZONA	3:01.44	1776	16:02.46
Diane Rothenberg		53	Storm Eddy		56	NANCY KINNEY		Joan Waldbaum	75
Melinda Smith		54	Sandy Steer		67	CAROL TAYLOR		Ruth Aaron	77
Laura Kessler		46	Nancy Hall		49	GAIL ROPER		Janet Moeller	72
RHMS	6:45.41		Kate Knight-Perry		71	SALLY BOLAR		Janet Jastremski	58
Maggie Tevis		58	<b>400 M Women's Freestyle Relay</b>	<b>240+</b>		1776	3:32.65	<b>200 M Women's Freestyle Relay</b>	<b>320+</b>
Melissa Adkison		54	DC MASTERS	5:25.45	00	Marianna Hagan		FL MAVERICKS	3:25.71
Susie Powell		54	JAYNE BRUNER			Janet Moeller		JEAN TROY	
Laurel Bowden		50	BARBARA FRID			Janet Jastremski		KAY SCHIMPF	
LBG	6:51.15		JOANN LEILICH			Joan Waldbaum		GERTRUD ZINT	
Kirsten Nielson		42	BETH SCHREINER			FACT	3:33.15	FLORENCE CARR	
Anne Jacobus		56	HSAM	7:55.58		Bunny Cederlund		NO RELAYS	
Patricia Hayes		53	Marilyn Ramey		66	Beverley Tucker		<b>200 M Women's Medley Relay</b>	<b>320+</b>
Patricia Powers		49	Nancy Reed		79	Martha Henderson		FL MAVERICKS	4:13.67
WMAC	6:55.80		Trish Hunter		72	Marianne Bradley		REGAN KENNER	
Edith Jacobsen		59	Rebecca Jackman		43	FACT	3:34.56	GERTRUD ZINT	
Candy Christenson		59	<b>400 M Women's Medley Relay</b>	<b>240+</b>		Mary Tusa		FLORENCE CARR	
Nancy Kranpitz		61	DC MASTERS	6:09.31	01	Meegan Wilson		KAY SCHIMPF	
Germaine Havel		58	BARBARA FRID			Nancy Durstein		NO RELAYS	
<b>800 M Women's Freestyle Relay</b>	<b>200+</b>		JOANN LEILICH			Joan Campbell		<b>400 M Women's Freestyle Relay</b>	<b>320+</b>
GOLD COAST	10:11.39	05	JAYNE BRUNER			FMM	3:41.30	SAN MATEO	9:11.05
CELIA DEVANNEY			BETH SCHREINER			Jean Allen		AUDREY ETIENNE	
ANNE LABORWIT			UCLA	6:39.14		Doris Prokopi		HELEN ROUMASSET	
PEGGY MCDONELL			Vicki Serianni		55	Patricia Tullman		HILDA BUEL	
DEBBIE CAVANAUGH			Helen Geoffrion		67	Margaret Homans		ZADA TAFT	
SKY	14:47.55		Christie Ciraulo		53	FMM	4:30.73	NO RELAYS	
Bobbi Quesenberry		39	Renate Winkler		68	Margie Hutinger		<b>400 M Women's Medley Relay</b>	<b>320+</b>
Vicki Catlin		62	HSAM	7:39.32		Gladys Olsen		WALNUT CREEK	10:12.19
Joyce Voit		72	Betty Courtney		53	Ruth Hoskinson		FRIEDA SIDORSKI	
Frances Jones		44	Marilyn Ramey		66	Jean Troy		SALLY JOY	
LBG	16:06.56		Patty Starks		46	<b>400 M Women's Freestyle Relay</b>	<b>280+</b>	JEAN DURSTON	
Patricia Nielson		74	Nancy Reed		79	FLA MAVERICK	6:10.44	MARY JANE REEVES	
Dana Wolcott		33	<b>800 M Women's Freestyle Relay</b>	<b>240+</b>		JEAN TROY		NO RELAYS	
Karen Roberts		52	SAN DIEGO	12:12.73	03	MARGARET HOMANS		<b>800 M Women's Freestyle Relay</b>	<b>320+</b>
Barbara Spatz		58	BETSY JORDAN			FLORENCE CARR		MAVERICKS	18:25.47
HSAM	16:27.57		JACKIE MARR			PATRICIA TULLMAN		KAY SCHIMPF	
Judy Seid		46	LYNNE LUND			1776	7:25.03	PEGGY HUGHES	
Diane Flaherty		61	ADRIENNE PIPES			Ruth Aaron		JUNE REYNOLDS	
Betty Courtney		53	UCLA	13:17.38		Joan Waldbaum		FLORENCE CARR	
R Haselbeck		51	Vicki Serianni		55	Janet Moeller		NO RELAYS	
<b>200 M Women's Freestyle Relay</b>	<b>240+</b>		Christie Ciraulo		53	Janet Jastremski			
DC MASTERS	2:19.96	00	Helen Geoffrion		67	WMAC	7:25.74		
BARBARA FRID			Renate Winkler		68	Ingrid Stine			
BETH SCHREINER			HSAM	16:56.09		Joanne Moder			
JAYNE BRUNER			Marilyn Ramey		66	Carol Reinke			
JOANN LEILICH			Nancy Reed		79	Betty Lorenzi			
			Trish Hunter		72				
			Rebecca Jackman		43				



## MEN'S RELAYS

### 200 M Men's Freestyle Relay

*DAVIS AQUATIC* 1:39.63  
*JOHN KEPPELER*  
*ANDY SLAKOFF*  
*BRAD WINSOR*  
*MATT GRAHN*

METR 1:43.42  
 Stefan Bill  
 Ian White  
 Peter Isgrigg  
 Bradley Matthews

### 200 M Men's Medley Relay

*S CAL AQUATIC* 1:54.30  
*OSIRIS BRISENO*  
*EALING JAHN*  
*SEAN LEMM*  
*KENTARO TAKAHASHI*

METR 2:03.31  
 Peter Isgrigg  
 Stefan Bill  
 David Spires  
 David Denrich

### 400 M Men's Freestyle Relay

*TROJAN SWIM* 3:49.17  
*JOSH ILIKA*  
*ERIC SCHAFER*  
*JEREMY ZECHER*  
*CITO VASCONCELLOS*

NO RELAYS  
**400 M Men's Medley Relay**  
*DCAC* 4:14.83  
*MARCUS CHUNG*  
*MATT KINNEY*  
*COREY CARLISLE*  
*HUGH MCGOWAN*

METR 4:26.35  
 Ian White  
 Peter Isgrigg  
 Stefan Bill  
 Bradley Matthews

### 800 M Men's Freestyle Relay

*NEW ENGLAND* 8:40.24  
*GREG WRIEDE*  
*RICHARD BELL*  
*THOMAS STOCKL*  
*BRIAN FEHLAU*

NO RELAYS  
**200 M Men's Freestyle Relay**  
*EL SEGUNDO* 1:35.70  
*FRANK WATTLES*  
*DEREK ROBINSON*  
*MARCEL RINZLER*  
*BERT BERGEN*

GOLD 1:40.59  
 Roberto Cabrera  
 Nicholas Chow  
 Domenico Sottile  
 Luis Comulada

GERM 1:41.19  
 Brian Hahs  
 Steve Horvath  
 Adrian Rawn  
 Matthew Zuiderhof

NEM 1:41.22  
 Rick V Cardoso  
 Jon P Wilkinson  
 Jason H Eaddy  
 Andrew G Ferguson

NEM 1:43.31  
 Bas J Overbosch  
 Donald D Campos  
 John P Kelleher  
 S Neumayer

WH20 1:43.43  
 Jeff Brooker  
 Carlos Florez  
 Bryan Libit  
 Christopher Smith

NYCH 1:43.81  
 Matthew Baker  
 Dan Williams  
 Thomas Malone  
 Elliot Ptasnik

MVN 1:45.81  
 Edmund Herlihy  
 Rodolfo Vidaurri  
 Thomas Herlihy  
 Michael Kolarev

LBG 1:46.94  
 Mike Capasso  
 Enrique Ochoa  
 Brian Kremers  
 Drew Giacobe

PAFC 1:47.02  
 Brian Furlong  
 Connor Browne  
 Adam Reuter  
 F Springuel

SKY 1:49.47  
 Paul Widman  
 Chris Hudepohl  
 Simon Davies  
 Chip Jaworski

**200 M Men's Medley Relay**  
*EL SEGUNDO* 1:45.73  
*DEREK ROBINSON*  
*DAVE HUSTON*  
*MARCEL RINZLER*  
*BERT BERGEN*

NEM 1:47.47  
 C Sheppard  
 Audy Oktavian  
 David Searles  
 Brian Fehlau

WH20 1:48.09  
 Chris Peckover  
 Matt Schmidt  
 Brian Olver  
 Mike Crosby

WH20 1:53.03  
 Jeff Brooker  
 Stephen Worrell  
 Carlos Florez  
 Christopher Smith

NEM 1:53.63  
 Jason H Eaddy  
 Kevin R Kosiorek  
 Rick V Cardoso  
 Camil Toma

MICH 1:53.72  
 N Sosnowski  
 Jason Colwell  
 Shuya Yamada  
 Jason Mallory

NYCH 1:55.49  
 Matthew Baker  
 Elliot Ptasnik  
 Thomas Malone  
 Dan Williams

GOLD 1:56.19  
 Roberto Cabrera  
 Nicholas Chow  
 Domenico Sottile  
 Luis Comulada

NEM 1:58.30  
 S Neumayer  
 Bas J Overbosch  
 John P Kelleher  
 Donald D Campos

MVN 2:00.64  
 Edmund Herlihy  
 Michael Kolarev  
 Rodolfo Vidaurri  
 Thomas Herlihy

TSUN 2:00.64  
 David Froehlich  
 Zachary Notario  
 Earl Chesson  
 Eric Yen

**400 M Men's Freestyle Relay**  
*NEW ENGLAND* 3:35.63  
*CHRIS SHEPPARD*  
*AUDY OKTAVIAN*  
*DAVID SEARLES*  
*BRIAN FEHLAU*

NEM 3:35.63  
 C Sheppard  
 Audy Oktavian  
 David Searles  
 Brian Fehlau

GOLD 3:47.65  
 Raichin Antonov  
 Roger Stoudt  
 Charles Malki  
 Luis Comulada

NYCH 3:49.95  
 Dan Williams  
 Matthew Baker  
 Thomas Malone  
 Elliot Ptasnik

MVN 3:50.81  
 Edmund Herlihy  
 Kevin Joyce  
 Rodolfo Vidaurri  
 Thomas Herlihy

TERR 3:59.58  
 Jeffrey Strahota  
 Michael Goodison  
 James Crowder  
 Peter Fehring

LBG 4:00.04  
 Mike Capasso  
 Enrique Ochoa  
 Brian Kremers  
 Drew Giacobe

DCAC 4:18.13  
 David Brand  
 Dan Fatton  
 Jeremy Rausch  
 C Politan

GOLD 4:25.18  
 Stephen Dehnert  
 Joey Serrano  
 Tim Krajewski  
 Danny Garcia

NEM 4:30.38  
 Guillaume Normand  
 Matthew Kernkraut  
 Kevin McGowan  
 Jonathan Biethan

MESC 4:35.65  
 Parker J Morse  
 Zachary A Gray  
 Son Nguyen  
 Benjamin M Morse

**400 M Men's Medley Relay**  
*NEW ENGLAND* 3:54.64  
*CHRIS SHEPPARD*  
*AUDY OKTAVIAN*  
*DAVID SEARLES*  
*BRIAN FEHLAU*

NEM 3:54.64  
 C Sheppard  
 Audy Oktavian  
 David Searles  
 Brian Fehlau

WH20 3:59.35  
 Chris Peckover  
 Matt Schmidt  
 Brian Olver  
 Christopher Smith

WH20 4:09.60  
 Jeff Brooker  
 Stephen Worrell  
 Brian Wadley  
 Mike Crosby

NEM 4:20.03  
 S Neumayer  
 Bas J Overbosch  
 John P Kelleher  
 Donald D Campos

TSUN 4:27.31  
 David Froehlich  
 Zachary Notario  
 Eric Yen  
 Marcus Chung

PAFC 4:31.48  
 Brian Furlong  
 Adam Reuter  
 Connor Browne  
 F Springuel

UCLA 4:53.35  
 Daniel Meyer  
 Thomas Wong  
 Mark Amott  
 Patrick Dodd

DCAC 5:03.75  
 David Brand  
 Jeremy Rausch  
 Matthew Holder  
 Dan Fatton

LBG 6:09.76  
 Kevin Clark  
 Bill Roberts  
 Matt Dillon  
 C Kosienksi

**800 M Men's Freestyle Relay**  
*DAVIS AQUATIC* 7:57.87  
*MICHAEL COLLINS*  
*MATT GRAHN*  
*BRAD WINSOR*  
*JOHN KEPPELER*

WH20 8:16.61  
 Brian Olver  
 Matt Schmidt  
 Chris Peckover  
 Mike Crosby

LBG 9:06.78  
 Mike Capasso  
 Drew Giacobe  
 Enrique Ochoa  
 Brian Kremers

METR 9:13.80  
 David Spires  
 Rodney Hameroff  
 David Denrich  
 Steve Milankov

TSUN 9:58.54  
 Waifa Chau  
 Andrew Early  
 Nathaniel Haynes  
 Zachary Notario

LBG 11:16.23  
 Jeff Liu  
 Matt Dillon  
 Kevin Clark  
 C Kosienksi

<b>200 M Men's Freestyle Relay</b>	<b>120+</b>	MOVY	2:01.27	41	GERM	4:03.68	30	ISF	8:05.87	31
<i>GARDEN STATE</i>	02	Douglas Hayden		41	Steve Horvath		30	Adam Dawkins		31
<i>CURTIS SAWIN</i>		Tony Rezek		34	Daniel Blitz		39	Ben Christoffel		30
<i>BRENT MATHESON</i>		David Bresser		34	Timothy Brockway		45	Jeffrey Halbert		32
<i>OSCAR GONZALEZ</i>		Barry Holcomb		37	Matthew Zuiderhof		25	Will Simmons		31
<i>PAUL BUREN</i>										
NOVA	1:36.96	METR	2:02.10	33	LBG	4:05.49	35	TSUN	8:26.89	35
Felipe Delgado		Steve Milankov		33	Chris Zacharda		35	Brad Hise		35
Marcel Rinzier		Scott Campea		31	Michael Kienitz		36	David Froehlich		28
Steve West		Federico Chiesa		36	Kent Kubik		37	Stephen Martel		36
Ozzie Quevedo		Bradley Matthews		28	Erik Nielson		39	Marcus Chung		30
ISF	1:42.44	CONN	2:02.41	25	METR	4:05.88	33	DCAC	8:36.94	35
Andrew Boyce		Jeremy Marchand		25	Onesimo DeMira		33	Jeremy Hough		35
Mark O'Malley		Andrew Marchand		30	Brad Cole		48	Phillip King		40
Jeffrey Halbert		David Logan		47	Ethan Bedell		27	Matthew Kinney		36
Ben Christoffel		Patrick Marchand		27	Chris Packard		48	Fred Dever		41
GBM	1:46.14	JAM	2:03.61	26	<b>400 M Men's Medley Relay</b>	<b>120+</b>	01	SKY	8:37.68	26
Ryan C Drasher		Dan Drury		26	<i>NEW ENGLAND</i>	<i>3:59.40</i>		Jose Manuel Nieto		26
Edmund J Gendreau		Andrew Lippitt		36	<i>BENJAMIN LO-PINTO</i>			Jerrod Kappler		29
Darren Johnson		Vanja Sikirica		27	<i>JONATHAN BANVILLE</i>			Dale Mercker		39
Michael J Schock		Darek Hahn		39	<i>JASON EADDY</i>			Abraham Solano		37
NEM	1:46.22	LBG	2:05.48	33	<i>ROBERT TYLER</i>			IM	8:45.84	25
Bob Greene		Brian Kremers		32	NOVA	3:52.51 NV	35	Kyle Jackson		25
Steve Cooney		Jeff Liu		32	Marcel Rinzier		34	Rudy Espino		37
Mike O'Hara		Drew Giacobe		32	Steve West		30	David Sebastian		45
Matthew Russell		Michael Kienitz		36	Ozzie Quevedo		30	Ripley Worthy		29
NEM	1:46.34	AKMS	2:05.88	34	Felipe Delgado		33	MVN	8:45.92	34
Edward M Anthos		Brian Young		29	ISF	4:06.72	33	Kevin Joyce		23
Stephen A Mugford		Steve Taylor		31	Stephen Hartsock		30	Edmund Herlihy		30
Kevin R Kosiorek		Clint Carpenter		29	Ben Christoffel		29	Thomas Herlihy		30
Glenn Dixon		Christopher Klein		29	Andrew Boyce		29	Michael Kolarev		34
LBG	1:46.46	GBM	2:06.67	24	Jeffrey Halbert		32	WH20	9:02.46	40
Stephen Segreto		Ryan C Drasher		44	DCAC	4:11.26	40	Jerry Shandrew		40
Erik Nielson		Edmund J Gendreau		30	Phillip King		36	Steven Wyllie		40
Kent Kubik		Michael J Schock		24	Matthew Kinney		38	Joel McKenna		36
Michael Kienitz		Brian Grandjean		24	Neill Williams		35	Greg Ogorzelec		40
WH20	1:46.88	<b>400 M Men's Freestyle Relay</b>	<b>120+</b>	95	Jeremy Hough		35	PAFC	9:17.92	29
Matt Schmidt		<i>DAVIS AQUATIC</i>	<i>3:36.25</i>	95	IM	4:16.94	25	Brian Furlong		27
Brian Wright		<i>ANDREW MCPHERSON</i>			Kyle Jackson		37	Connor Browne		41
Joel McKenna		<i>MICHAEL COLLINS</i>			Rudy Espino		45	Javier Arjona		46
Brian Olver		<i>BRAD WINSOR</i>			David Sebastian		43	Joseph Morozin		46
CLVM	1:49.07	<i>JOHN KEPPELER</i>			Damon Mackert		42	SDSM	9:29.61	30
Yan Pronin		ISF	3:47.25	29	METR	4:20.15	42	Matthew Young		30
Dmitry Uchitel		Andrew Boyce		30	Don Fraser		31	Matthew Pentland		41
Sabri Ozun		Mark O'Malley		30	Scott Campea		36	Joey Hinton		41
Ben Erickson		Ben Christoffel		33	Robert Hermanet		36	Jon Beza		48
JAM	1:49.72	Stephen Hartsock		23	Dan Guerrero		36	LBG	9:40.09	36
Vanja Sikirica		METR	3:50.53	23	TERR	4:21.53	30	Michael Kienitz		39
Andrew Lippitt		Ian White		31	James Crowder		34	Erik Nielson		36
Robert Barrish		Scott Campea		36	Michael Goodison		38	Peder Larsen		35
Dan Drury		Dan Guerrero		37	Andrew Ellis		39	Chris Zacharda		35
AKMS	1:50.22	Jack Mackenroth		40	Michael Lee		30	<b>200 M Men's Freestyle Relay</b>	<b>160+</b>	03
Rick Abbott		WH20	3:51.35	28	SDSM	4:22.31	30	<i>GARDEN STATE</i>	<i>1:39.07</i>	
Clint Carpenter		Daniel Ferguson		28	Matthew Pentland		39	<i>PAUL BUREN</i>		
Brian Young		Stephen Worrell		31	Luke Salerno		46	<i>ED TSUZUKI</i>		
Mark Samson		Carlos Florez		39	James Boswell		30	<i>OSCAR GONZALES</i>		
<b>200 M Men's Medley Relay</b>	<b>120+</b>	Kevin Pearsall		30	Matthew Young		30	<i>TOM GEIMAN</i>		
<i>BAYLOR/L STAR</i>	94	NEM	3:53.38	30	GBM	4:27.06	24	DCAC	1:40.64	38
<i>JAY YARID</i>		Camil Toma		31	Ryan C Drasher		44	Neill Williams		47
<i>GREG RHODENBAUGH</i>		David C Barberich		35	Edmund J Gendreau		25	G Heuchling		40
<i>BOBBY PATTEN</i>		Jon P Wilkinson		38	Darren Johnson		30	Phillip King		35
<i>MOOK RHODENBAUGH</i>		Edward M Anthos		31	Michael J Schock		38	Jeremy Hough		36
NOVA	1:46.17	GOLD	3:54.77	39	NEM	4:29.91	38	METR	1:44.21	48
Marcel Rinzier		Oliver Agh		41	Edward M Anthos		29	Robert Hermanet		44
Steve West		David LeClair		38	Kevin R Kosiorek		43	Brad Cole		44
Ozzie Quevedo		Steve Hicks		38	Jon P Wilkinson		36	Todd Cooper		37
Felipe Delgado		Terry Lage		30	Adam S Mitchell		36	Jack Mackenroth		41
SPM	1:57.19	WH20	4:02.38	30	LBG	4:36.15	32	JAM	1:45.73	39
William Specht		Cary Kadlecek		33	Rich Saldana		36	Robert Gannon		39
Adam Jerger		Joel McKenna		22	Jeff Liu		36	Brian Carr		39
John Reich		Rocky DeAngelis		33	Peder Larsen		35	Darek Hahn		42
Eric Herman		Christopher Smith		34	Chris Zacharda		35	William Segal		42
CLVM	2:00.01	ARIZ	4:02.63	28	<b>800 M Men's Freestyle Relay</b>	<b>120+</b>	96	FINS	1:46.12	41
Ben Erickson		C Palmer		41	<i>DCAC</i>	<i>8:01.80</i>		Jim Jordan		49
Dmitry Uchitel		Nicholas Urwiler		24	<i>NEILL WILLIAMS</i>			R Kannegieser		42
Sabri Ozun		Marty Sarussi			<i>DAVID MICHAELS</i>			Patrick Lee Loy		28
Yan Pronin		Alexis Lucero			<i>STEVE SMITH</i>			Brian Goldthorpe		
					<i>ERIC KIELIN</i>					

GOLD	1:46.20		JAM	2:06.47		FINNS	4:26.90		LBG	9:36.65	
Steve Hicks		41	Robert Gannon		41	Jim Jordan		41	Allen Highnote		42
David LeClair		39	Craig Hubert		42	Patrick Lee Loy		42	Brian Kremers		33
Ricardo Valdivia		42	William Segal		42	R Kannegieser		49	Kenneth Bixler		36
John Grzeszczak		48	Scott Lillis		40	Brian Goldthorpe		28	Thomas Boyd		50
UCLA	1:49.33		LBG	2:06.47		WH20	4:26.95		UCLA	9:46.70	
Randy Eickhoff		41	Allen Highnote		42	Anthony Meindl		38	Daniel Meyer		18
Simon Millar		40	Kenneth Bixler		36	Matt Knight		45	Peter O'Keefe		56
Gerry Rodrigues		44	Thomas Boyd		50	Scott Tobin		40	Greg Pottie		45
Greg Pottie		45	Peder Larsen		36	Scott Genkinger		47	Chad Young		42
MOVY	1:49.47		<b>400 M Men's Freestyle Relay</b>	<b>160+</b>		SAC	4:28.35		SWM	9:51.73	
Bob Welchlin		49	<i>NEW ENGLAND</i>	<i>3:43.45</i>	<i>00</i>	Stephen Smith		40	Kenneth Kemp		45
Paul Deveaux		30	<i>KEVIN STAPLETON</i>			Andrew Brennan		46	J Reynolds		42
Bill Sherman		48	<i>FRED SCHLICHER</i>			Mark Blagdon		52	David Flanders		63
Tony Rezek		34	<i>ROBB CARR</i>			Markus Boedtker		42	Mario Marshall		24
DAMM	1:49.81		<i>STUART CROMARTY</i>			NEM	4:28.45		MVN	9:55.72	
Dan Joyner		43	TXLA	3:43.87		Mark E Alexander		48	Phil Albright		46
John Gordon		43	Tyler Blessing		34	Stephen A Mugford		39	John Salvino		48
Mark Glass		32	Larry Wood		52	Glenn Dixon		42	Ray Borzone		47
Stanford Young		42	Anders Rasmussen		43	Larry Richardson		47	Kevin Weissman		44
LBG	1:49.96		M Stinchcombe		49	NOVA	4:28.58		NAST	10:54.50	
Kenneth Bixler		36	GOLD	3:44.09		Tord Benner		47	Charles Lee		62
Thomas Boyd		50	Sean Frampton		40	Terry Tongate		46	Dick Sidner		57
Brian Kremers		33	John O'Keefe		39	Paul Carter		49	Victor Holove		46
Allen Highnote		42	Jim Harper		39	Tim Shumate		45	Jeffrey Maydak		33
PNA	1:50.14		Jonathan Olsen		43	DCAC	4:36.68		<b>200 M Men's Freestyle Relay</b>	<b>200+</b>	
David Kays		39	GBM	3:58.40		Robert Hartford		49	<i>COLONIALS 1776</i>	<i>1:40.71</i>	<i>03</i>
Eric Kelley		28	Kirk K Larsen		29	Eric Czander		41	<i>PAUL TREVISAN</i>		
Brian Russell		49	Bruce E Mohl		60	Fred Dever		41	<i>THOMAS MEADE</i>		
Colin Chinn		48	Edmund J Gendreau		44	G Heuchling		47	<i>MICHAEL SLENKER</i>		
<b>200 M Men's Medley Relay</b>	<b>160+</b>		Michael J Schock		30	JAM	4:37.78		<i>GREGORY OXLEY</i>		
<i>ANCM</i>	<i>1:50.71</i>	<i>02</i>	TERR	4:00.09		Robert Gannon		41	UCLA	1:48.73	
<i>J CLAY BRITT</i>			Curt Reynolds		46	Robert Barrish		38	Ian Maxton-Graham		47
<i>WALLY DICKS</i>			William Shipp		46	William Segal		42	Chris Hauty		50
<i>JOHN FEINSTEIN</i>			Michael Lee		39	Brian Carr		39	Peter O'Keefe		56
<i>MICHAEL FELL</i>			Andrew Ellis		38	UCLA	4:40.66		George Bowers		58
GOLD	1:52.25		JAM	4:02.14		Randy Eickhoff		41	SDSM	1:49.13	
Jim Harper		39	Robert Gannon		41	Chad Young		42	Mike Keeney		52
Sean Frampton		40	Craig Hubert		42	Greg Pottie		45	Kenton Jones		39
John O'Keefe		39	Rick Hrabchak		47	Simon Millar		40	Mike Freshley		65
Jonathan Olsen		43	William Segal		42	SDSM	4:40.85		Mark Croshier		51
DCAC	1:58.97		UCLA	4:06.95		Manuel Adum		36	GOLD	1:51.91	
Neill Williams		38	Gerry Rodrigues		44	Kenton Jones		39	Eduardo Suarez		52
Jose Cunningham		50	Simon Millar		40	Matthew Shade		39	Barry Gollop		51
J Richard		30	Chad Young		42	Gerald Livingston		48	Chris Burt		51
Jeffrey Mead		50	Greg Pottie		45	<b>800 M Men's Freestyle Relay</b>	<b>160+</b>		John Grzeszczak		48
FIRE	1:59.05		NOVA	4:13.67		<i>VENTURA COUNTY</i>	<i>8:05.09</i>	<i>01</i>	SDSM	1:54.74	
Johan Steiner		41	Mark McCartin		52	<i>MIKE SHAFFER</i>			Matthew Young		30
Greg Barnell		40	Michael Collins		40	<i>DON SMITH</i>			Frank Williams		66
Steven Czekala		47	Cameron Eckman		40	<i>TIM HEDRICK</i>			Matthew Pentland		30
Erik Scollon		35	Ray Greene		37	<i>JIM MCCONICA</i>			Bob Best		74
NEM	2:01.04		MVN	4:16.58		FIRE	8:29.70		SDSM	1:55.31	
Mark E Alexander		48	Wayne Deloney		46	Johan Steiner		41	Michael Ahern		61
S Vankuilenburg		41	Ken Kondo		41	Greg Barnell		40	Scott Ehrlich		54
Glenn Dixon		42	Phil Albright		46	Steven Czekala		47	Mark Spratt		51
Adam S Mitchell		43	Michael Kolarev		34	Erik Scollon		35	Antonio Whiteley		35
WH20	2:01.70		LBG	4:17.33		NOVA	8:50.10		DCAC	1:56.85	
Anthony Meindl		38	Chris Zacharda		35	Dickie Fernandez		35	Jeffrey Mead		50
Matt Knight		45	Peder Larsen		36	Michael Collins		40	Jay Fisette		50
Kevin Pearsall		39	Allen Highnote		42	Paul Carter		49	William Bentson		55
Daniel Ferguson		40	Thomas Boyd		50	Tim Shumate		45	Robert Hartford		49
MOVY	2:02.79		SDSM	4:18.43		SDSM	8:55.69		PAFC	1:59.88	
Bob Welchlin		49	Mark Wussler		51	Matthew Shade		39	Jay Platt		59
Tony Rezek		34	Eric Neilsen		41	Tim Murphy		36	Paul Sweeney		55
Barry Holcomb		37	Michael Given		42	Gerald Livingston		48	Stephen Dougherty		55
Bill Sherman		48	Joey Hinton		41	Kenton Jones		39	Geoffrey Meyer		55
GBM	2:03.24		<b>400 M Men's Medley Relay</b>	<b>160+</b>		METR	9:10.97		SYSM	1:59.99	
Kirk K Larsen		29	<i>GOLD COAST</i>	<i>4:06.71</i>	<i>06</i>	Robert Hermanet		36	Dean Dye		65
Bruce E Mohl		60	<i>JIM HARPER</i>			John O'Donnell		41	Kevin McCormack		54
Edmund J Gendreau		44	<i>SEAN FRAMPTON</i>			Mark Larson		43	Dren Geer		72
Michael J Schock		30	<i>JOHN O'KEEFE</i>			Keith Devine		45	Jay Lockaby		36
OREG	2:05.73		<i>JONATHAN OLSEN</i>			JAM	9:22.41		NEM	2:00.69	
Steve George		47	GOLD	4:06.71		Rick Hrabchak		47	Jared Walkenhorst		32
Pat Allender		48	Jim Harper		39	Gregory Kelly		49	Bill Ewan		63
Kevin Cleary		23	Sean Frampton		40	Dan Drury		26	Frank McQuiggan		58
Mark Worden		55	John O'Keefe		39	William Segal		42	Tim Morse		58
			Jonathan Olsen		43						



RHMS	2:01.94		METR	4:11.13		NOVA	5:20.09		<b>200 M Men's Freestyle Relay</b>	<b>240+</b>	
Eric Van Boer	52		R Creighton	50		Mark McCartin	52		OREG	1:50.57	06
James Cochrane	48		Richard Merritt	59		John Dauser	50		DENNIS BAKER		
James Gloystein	55		Glenn Wharton	52		Henry Greenberg	58		BERT PETERSEN		
E Sutton-Beattie	54		Charles Carson	52		Gregg Amber	50		TOM LANDIS		
<b>200 M Men's Medley Relay</b>	<b>200+</b>		GOLD	4:11.60		HSAM	5:24.60		ROBERT SMITH		
<i>GOLD</i>	<i>1:57.07</i>	<i>00</i>	Eduardo Suarez	52		David Szuch	63		OREG	1:50.57	
JOHN SPIRE			Barry Gollop	51		Ron Schafer	49		Dennis Baker		45
GEORGE SCHMIDT			Chris Burt	51		Lee Mench	54		Bert Petersen		68
JOEL BURNS			John Grzeszczak	48		Patrick Greeson	43		Tom Landis		64
ROGER HAWKINS			SDSM	4:11.67		NEM	5:27.28		Robert Smith		63
SYSM	2:00.74		Mike Keeney	52		Mark A Keil	53		GOLD	2:07.90	
Jay Lockaby	36		Kenton Jones	39		Cliff Jennings	53		Cav Cavanaugh		71
Rick Walker	56		Mike Freshley	65		Andre A Kostousov	43		Charlie Knupp		57
Kevin Mc Cormack	54		James Boswell	46		Rick A Battistini	52		Ken Beier		57
Jan Soderstrom	61		TSUN	4:14.80		GSM	5:28.46		David Hoffman		55
FACT	2:03.67		Matthew Chappell	42		Arthur Wein	56		METR	2:08.10	
Casey Claffin	53		David Ahlman	55		Michael Fanelli	52		Edward Johnson		56
Michael Ruelf	53		Richard Atondo	56		Lawrence Seidman	59		Richard Merritt		59
Timothy Carroll	55		Brian Fitzgibbons	50		Steven Levine	54		Edward Dunne		63
Mark Calvert	47		NEM	4:23.57		<b>800 M Men's Freestyle Relay</b>	<b>200+</b>		Thomas Cracovia		64
SDSM	2:06.01		Rick Rheinhardt	52		<i>N CAROLINA</i>	<i>8:56.35</i>	<i>05</i>	ISF	2:10.85	
Mark Croshier	51		Robert J Canning	48		JONATHAN KLEIN			Doug Miller		60
Kenton Jones	39		Steven Hubbard	49		BOB SCHMITZ			Brad Roby		45
Bart McDermott	50		Homer W Lane	57		TODD DIMSDALE			Robert Risley		79
Frank Williams	66		DCAC	4:24.82		DON GILCHRIST			Russ Desserich		63
UCLA	2:07.36		G Heuchling	47		SDSM	9:10.16		WH20	2:11.18	
Peter O'Keeffe	56		Jeffrey Mead	50		Mark Wussler	51		Paulo Figueiredo		60
Chris Hauty	50		Jay Fisette	50		Abel Menchaca	49		John Bleck		73
George Bowers	58		William Bentson	55		Mark Spratt	51		Mauro Bordovskoy		50
Ian Maxton-Graham	47		PAFC	4:33.01		Bart McDermott	50		Jay Olson		57
GOLD	2:07.36		Paul Sweeney	55		LBG	9:17.67		MVN	2:11.62	
Chris Burt	51		Jay Platt	59		Stephen Segreto	43		John Campbell		59
John Grzeszczak	48		Stephen Dougherty	55		Thomas Boyd	50		Michael Colonnese		62
Barry Gollop	51		Geoffrey Meyer	55		Craig Coffin	58		Patrick Dwyer		56
Eduardo Suarez	52		NEM	4:33.64		Robert Davie	54		James Clyne		65
TSUN	2:10.27		Mark A Keil	53		TSUN	9:29.38		TCAM	2:13.70	
Brian Fitzgibbons	50		Andre A Kostousov	43		Brian Fitzgibbons	50		John Mc Cardy		55
Matthew Chappell	42		Rick A Battistini	52		David Ahlman	55		Frank Helm		66
Richard Atondo	56		Fred D Myers	55		Matthew Chappell	42		David Fairfield		67
David Ahlman	55		<b>400 M Men's Medley Relay</b>	<b>200+</b>		Richard Atondo	56		Richard Todd		64
NOVA	2:12.39		<i>N CAROLINA</i>	<i>4:25.25</i>	<i>05</i>	SWM	9:34.62		SDSM	2:14.61	
Greg Bonano	49		JONATHAN KLEIN			David Strybel	51		Tom Mitchell		73
John Dauser	50		TODD DIMSDALE			Phil Sidenberg	50		Gerald Livingston		48
Paul Carter	49		DAN GILCHRIST			Lance Keene	48		Kenton Jones		39
Mark McCartin	52		BOB SCHMITZ			Franz Wise	52		Lee Arth		81
NEM	2:13.13		SYSM	4:34.53		SKY	9:38.68		OREG	2:15.92	
Robert J Canning	48		Jay Lockaby	36		James Grubbs	52		Thomas Shuman		53
Steven Hubbard	49		Rick Walker	56		James Keller	53		George Thayer		70
Rick Rheinhardt	52		Kevin Mc Cormack	54		Edward Bell	53		Ralph Mohr		65
Homer W Lane	57		Jan Soderstrom	61		Jon Shastid	58		Bob Bruce		58
NEM	2:15.76		SDSM	4:38.29		WH20	9:47.96		MICH	2:17.72	
Mark A Keil	53		Abel Menchaca	49		Daniel Adams	50		Frank Thompson		55
Cliff Jennings	53		Mark Wussler	51		Bruce Hatton	49		Neil Robb		63
Fred D Myers	55		Bart McDermott	50		Philip Hayman	45		Donald Kroeger		63
Rick A Battistini	52		Mark Spratt	51		David Hay	56		Donald Ferencz		63
PAFC	2:16.43		UCLA	4:41.53		SAC	9:55.03		<b>200 M Men's Medley Relay</b>	<b>240+</b>	
Geoffrey Meyer	55		Peter O'Keeffe	56		Andrew Brennan	46		OREG	2:03.09	06
Stephen Dougherty	55		Gerry Rodrigues	44		Mark Blagdon	52		WES EDWARDS		
Paul Sweeney	55		George Bowers	58		Scott Reuss	45		ALLEN STARK		
Jay Platt	59		Chris Hauty	50		David Ugarkovich	59		BERT PETERSEN		
<b>400 M Men's Freestyle Relay</b>	<b>200+</b>		METR	4:43.65		WH20	9:59.31		ROBERT SMITH		
<i>COLONIALS 1776</i>	<i>3:47.59</i>	<i>03</i>	R Creighton	50		Scott Genkinger	47		OREG	2:03.09	
PAUL TREVISAN			Chris Packard	48		Geoff Stier	47		Wes Edwards		53
MICHAEL SLENKER			Charles Carson	52		Paulo Figueiredo	60		Allen Stark		57
THOMAS MEADE			Glenn Wharton	52		Jon Bauer	54		Bert Petersen		68
GERGORY OXLEY			PAFC	5:08.00		WH20	10:07.09		Robert Smith		63
LBG	4:08.49		Geoffrey Meyer	55		Mauro Bordovskoy	50		MVN	2:37.29	
Stephen Segreto	43		Stephen Dougherty	55		Charles Larson	54		John Campbell		59
Craig Coffin	58		Paul Sweeney	55		Mike Wallace	50		Michael Colonnese		62
Thomas Boyd	50		Jay Platt	59		David Nelson	47		Patrick Dwyer		56
Robert Davie	54		METR	5:12.83		METR	10:18.25		James Clyne		65
UCLA	4:08.94		Michael D'Amico	53		R Creighton	50		FACT	2:38.46	
Ian Maxton-Graham	47		Peter Kingan	57		Glenn Wharton	52		Douglas Brown		67
Chris Hauty	50		Kozo Suzuki	43		Charles Carson	52		Fred Wakelin		64
Peter O'Keeffe	56		Edward Johnson	56		Wiley Kidd	46		James Redic		60
George Bowers	58								William Wallace		62

NEM	2:38.72	70	GERM	6:21.65	63	FMM	2:22.16	77	<b>800 M Men's Freestyle Relay</b>	<b>280+</b>	
Tom J Murray		59	David Robinson		65	Harold Miller		74	<i>SAN DIEGO</i>	11:31.62	99
Mingjie Song		62	Kenneth Wall		56	C Weatherbee		68	<i>WILLIAM PHILLIPS</i>		
David C Baxter		73	John Abbott		65	James Browne		65	<i>KEN KIMBALL</i>		
Walter J Lincoln			Richard Durham			Gaylord Hopkins			<i>JIM EUBANK</i>		
METR	2:38.91	64	<b>400 M Men's Medley Relay</b>	<b>240+</b>	WCM	2:22.37	73	WCM	<i>STEVE MOSELEY</i>		
Thomas Cracovia		57	<i>OREG</i>	4:56.40	04	Donald Brown		73	WCM	12:40.84	
Peter Kingan		63	<i>ROBERT SMITH</i>			Robert Mayo		74	Robert Mayo		73
Edward Dunne		56	<i>ALLEN STARK</i>			Norman Stupfel		67	Stan Morner		72
Edward Johnson			<i>TOM LANDIS</i>			Jim Perilman			Norman Stupfel		74
GERM	2:41.91	56	<i>DAVID RADCLIFF</i>		GRIN	6:21.80	63	WMST	Ed Lane		67
John Abbott		65			Gary Rodefelf		76	Thomas Boak			
Richard Durham		63			George Murphy		81	Dick Bower			
David Robinson		65			Richard Smith		71	Baker Shannon			
Kenneth Wall					Stephen Heiny		72	Bob Bailie			
SDSM	2:42.41	50	NEM	6:28.21	70	WCM	2:33.87	69	Stan Morner		
Bart Mc Dermott		36	Tom J Murray		52	Stan Morner		70	Louis Stoddard		
Lee Arth		76	Jerry Moss		66	A Emory Haworth		73	Jack Daniel		
Tim Murphy			Tom J O Donnell		52	Jack Daniel					
Ken Kimball			Michael Schnitzer		58	GSM	2:40.30	68	Jerry Katz		
MICH	2:43.21	55	NEM	6:29.36	67	Paul Kiell		76	Larry Lengle		
Frank Thompson		63	Frank McQuiggan		63	Larry Lengle		73	Bob Hopkins		
Neil Robb		63	Eric W Bennett		65	Bob Hopkins		64			
Donald Kroeger			Bill Ewan								
Donald Ferencz			Rick Bushnell								
GRIN	2:45.51	61	NEM	6:48.69	73	SPM	3:06.77	58	Jerry Little		
Richard Smith		69	Walter J Lincoln		60	Ned Allen		76	Ned Allen		
George Murphy		53	Richard C Becker		59	Thomas Koenig		75	Thomas Koenig		
Gary Rodefelf		62	Mingjie Song		69	Robert Atwood		86	Robert Atwood		
Steve Heiny			William T Murray								
GOLD	2:55.22	50	SDSM	7:37.00	60	MICH	3:59.82	70	Steven Heeter		
Kendall Shoffner		62	Mike Greenberg		62	J John Reese		81	J John Reese		
Richard Keiser		61	Tar Lerner		62	Bob Doud		83	Bob Doud		
Doug Houston		68	Fred Will		58	Don Korten		80	Don Korten		
Michael Dively			Ian Dolman								
<b>400 M Men's Freestyle Relay</b>	<b>240+</b>		<b>800 M Men's Freestyle Relay</b>	<b>240+</b>		<b>200 M Men's Medley Relay</b>	<b>280+</b>		<b>200 M Men's Medley Relay</b>	<b>320+</b>	
<i>SAN DIEGO</i>	4:22.02	99	<i>OREGON</i>	9:29.56	03	<i>N CAROLINA</i>	2:18.05	05	<i>CLARKE MITCHELL</i>		
<i>MIKE FRESHLEY</i>			<i>STEVE JOHNSON</i>			<i>CLARKE MITCHELL</i>			<i>JOHN KORTHEUER</i>		
<i>DONALD BAKER</i>			<i>DAVE RADCLIFF</i>			<i>JOHN KORTHEUER</i>			<i>RICHARD KITCHELL</i>		
<i>BILL EARLEY</i>			<i>BOB BRUCE</i>			<i>RICHARD KITCHELL</i>			<i>JERRY CLARK</i>		
<i>MICHAEL AHERN</i>			<i>TOM LANDIS</i>								
GOLD	4:31.32	71	OREG	10:11.14	67	FMM	3:09.71	77	Harold Miller		
Cav Cavanaugh		55	Ronald Nakata		58	C Weatherbee		74	C Weatherbee		
David Hoffman		73	Jed Cronin		63	James Browne		68	James Browne		
Alan Rapperport		48	Robert Smith		53	James Pitts		76	James Pitts		
John Grzeszczak			Mike Tennant								
WH20	5:00.59	54	GRIN	11:07.14	62	MICH	4:21.31	70	Steven Heeter		
Jon Bauer		60	Stephen Heiny		83	J John Reese		81	J John Reese		
Paulo Figueiredo		73	George Murphy		83	Bob Doud		80	Bob Doud		
John Bleck		54	Richard Smith		86	Don Korten			Don Korten		
Charles Larson			Gary Rodefelf								
MVN	5:04.52	56	MVN	11:26.83	62	SPM	5:27.27	86	Robert Atwood		
Patrick Dwyer		65	Michael Colonnese		65	Robert Atwood		75	Thomas Koenig		
James Clyne		59	James Clyne		55	Thomas Koenig		67	Joe Baker		
John Campbell		62	Mark Longworth		59	Joe Baker		76	Robert Beach		
Michael Colonnese			John Campbell								
NEM	5:24.31	51	SDSM	11:59.26	41	<b>400 M Men's Freestyle Relay</b>	<b>280+</b>		<b>400 M Men's Freestyle Relay</b>	<b>280+</b>	
Brian McLaughlin		73	Joey Hinton		76	<i>GOLD COAST</i>	4:52.77	05	<i>GOLD COAST</i>	4:52.77	05
Walter J Lincoln		69	Ken Kimball		81	<i>CAV CAVANAUGH</i>			<i>CAV CAVANAUGH</i>		
William T Murray		70	Lee Arth		42	<i>ALAN RAPPERPORT</i>			<i>ALAN RAPPERPORT</i>		
Tom J Murray			Michael Given			<i>DON SONIA</i>			<i>DON SONIA</i>		
MVN	5:27.54	57	SKY	14:23.78	63	<i>DAVID MCINTYRE</i>			<i>DAVID MCINTYRE</i>		
Glenn Gruber		52	Stanley Bearden		58	NO RELAYS					
Michael Heather		75	Frank Diebold		66	<b>400 M Men's Medley Relay</b>	<b>280+</b>		<b>400 M Men's Medley Relay</b>	<b>280+</b>	
Robert Rolph		75	Ralph Johanson		58	<i>N CAROLINA</i>	5:17.89	05	<i>N CAROLINA</i>	5:17.89	05
Rudolf Graef			Woody Turrentine		58	<i>CLARKE MITCHELL</i>			<i>CLARKE MITCHELL</i>		
TSUN	5:48.36	61	<b>200 M Men's Freestyle Relay</b>	<b>280+</b>		<i>JOHN KORTHEUER</i>			<i>JOHN KORTHEUER</i>		
Neil Hart		60	<i>GOLD COAST</i>	2:02.50	05	<i>RICHARD KITCHELL</i>			<i>RICHARD KITCHELL</i>		
Will Fabis		64	<i>CAV CAVANAUGH</i>			<i>JERRY CLARK</i>			<i>JERRY CLARK</i>		
Richard Fabian		60	<i>ALAN RAPPERPORT</i>								
Guy Decker			<i>ALAN RAPPERPORT</i>								
O*H*	5:53.91	71	<i>DON SONIA</i>								
Steve Hamilton		59	<i>DAVID MCINTYRE</i>								
Bruce Allen		48									
Dave Rockwell		62									
Tom Spence											

<b>800 M Men's Freestyle Relay</b>	<b>320+</b>	NOVA	2:00.90	29	GBM	4:07.13	24	<b>200 M Mixed Freestyle Relay</b>	<b>120+</b>
<i>SAN DIEGO</i>	05	Ethan Yotter		29	Ryan C Drasher		24	<i>EL SEGUNDO</i>	00
<i>JURGEN SCHMIDT</i>		Megan McKee		26	Jennifer Tweedie		28	<i>BERT BERGEN</i>	
<i>FRANK PIEMME</i>		Natasha Granovsky		25	Darren Johnson		25	<i>PAIGE FRANCIS</i>	
<i>TOM HAVER</i>		Magid Ahmadi		34	Carol L Prescott		37	<i>D GRANER-GALLAS</i>	
<i>BOB BEST</i>								<i>DEREK ROBINSON</i>	
NO RELAYS		UCLA	2:05.48	19	IM	4:07.14	36	1776	1:51.65
		Thomas Wong		19	Nadine Day		36	Vibeke Swanson	45
		Melissa Giovanni		27	Erin Vander Vliet		25	Laurie Hug	41
		Lauren Paladino		27	Kyle Jackson		25	Shawn Markey	29
		Ryan Vaughn		27	Ripley Worthy		29	Mike Fortmann	29
		MOVY	2:08.23	24	PAFC	4:27.52	30	SBM	1:53.29
	<b>72+</b>	Jessie Maxwell		24	Patricia O'Connor		30	Brian Alderman	37
<b>200 M Mixed Freestyle Relay</b>	95	Jen Kiper		34	Tara Murtha		26	David Schrader	50
<i>OLYMPIC CLUB</i>		David Hermann		25	F Springuel		24	Katie Burch	29
<i>SHARON SCOTT</i>		Carlos Obando		27	Alan O'Connor		33	Emi Umezawa	24
<i>ALICIA WALKER</i>		NEM	2:08.81	32	JAM	4:32.96	27	TSUN	1:53.49
<i>JAMIE PATRICK</i>		Michael J Brown		32	Vanja Sikirica		27	Marcus Chung	30
<i>MARTIN HERMANN</i>		Corie B Alfonso		24	Christine Larkin		24	Lisa Congdon	38
SWOM	2:04.45	Kendra A Garrow		32	Stacey Brower		26	Alissa Perrucci	36
J Rutschilling	22	Gregory Steinberg		26	Dan Drury		26	Earl Chesson	23
Katie Friebus	20							MESA	1:54.71
Wendy Laria	20	<b>200 M Mixed Medley Relay</b>	<b>100+</b>	<b>400 M Mixed Medley Relay</b>	<b>100+</b>	<b>400 M Mixed Medley Relay</b>	<b>100+</b>	Lindsey Kroeger	24
Joe Shannon	19	<i>EL SEGUNDO</i>	1:52.80	97	<i>NEW ENGLAND</i>	4:16.58	02	Matt Schmidt	27
		<i>D GRANER GALLAS</i>			<i>BENJAMIN LO-PINTO</i>			Erin McIntyre	25
		<i>DAVE HUSTON</i>			<i>S MORAWSKI</i>			Chris Engelhart	44
		<i>DEREK ROBINSON</i>			<i>JASON EADDY</i>			PNA	1:56.14
		<i>HEIDI HANNENIAN</i>			<i>JESSICA STOKES</i>			Lisa Dahl	45
		DCAC	2:02.81	26	TERR	4:28.08	25	Nick Klem	28
		Brendan Garvin		26	Mollie Grover		25	Matthew Lind	42
		Neill Williams		38	Peter Fehring		28	Adele Botha	26
		Sarah Katz		27	Kelly Bowman		26	AKMS	1:56.68
		Catherine Vorrasi		23	Michael Lee		39	Shannon Titzel	36
		SPM	2:04.64	31	JAM	5:08.01	27	Steve Taylor	29
		Alegra Reich		31	J Gephart		27	Werdin-Pfisterer	35
		Adam Jerger		30	Christine Larkin		24	Christopher Klein	29
		Adrienne Forkois		27	Vanja Sikirica		27	DUTC	1:56.91
		John Reich		30	Dan Drury		26	Diane Ingram	25
		GBM	2:04.67	24	NEM	5:32.93	24	Stacy Jacobs	33
		Ryan C Drasher		24	Corie B Alfonso		24	Scott Woolley	41
		Jennifer Tweedie		28	Gregory Steinberg		26	Jonathan Churins	31
		Darren Johnson		25	Michael J Brown		32	PNA	1:57.83
		Carol L Prescott		37	Kendra A Garrow		32	Megan Bussart	36
		NEM	2:10.70	29	MOVY	5:42.52	34	Kelly Lotts	29
		Dave M Searles		22	Jen Kiper		33	Grant Ogburn	23
		Dana L Charles		22	Gerald Griffith		33	Jof Abshire	41
		Karen E Atkinson		31	Carlos Obando		27	NEM	1:58.13
		Danat Benjakul		31	Jessie Maxwell		24	Jeffrey M Ash	30
		METR	2:13.58	28	NYCH	6:00.40	26	Marlene C Schwarz	46
		Merrill Dobson		28	Guillermo Abreu		26	Kathleen Guinee	33
		Matthew Francis		33	Whitney Drake		27	Mike Broglio	35
		Amanda Eckler		30	Hannah Gibson		23	UCLA	1:58.69
		Rodney Hameroff		27	Y David Li		28	Brad Shenfeld	35
		ISF	2:13.83	28	<b>800 M Mixed Freestyle Relay</b>	<b>100+</b>	06	Laurie Dodd	34
		S Nicolini		28	<i>NEW ENGLAND</i>	8:29.16		Loren Uscilowski	35
		Mark O'Malley		30	<i>ANDREW FERGUSON</i>			Michael Schreyach	36
		Jeffrey Halbert		32	<i>DORI MILLER</i>			<b>200 M Mixed Medley Relay</b>	<b>120+</b>
		Samantha Strantz		22	<i>ANDREA YTTRE</i>			<i>EL SEGUNDO</i>	00
		NOVA	2:15.72	29	<i>RICK CARDOSO</i>			<i>PAIGE FRANCIS</i>	
		Ethan Yotter		29	NEM	8:29.16	27	<i>BERT BERGEN</i>	
		Magid Ahmadi		34	Andrew G Ferguson		27	<i>MARK RINZLER</i>	
		Megan McKee		26	Dori L Miller		36	<i>D GRANER-GALLAS</i>	
		Natasha Granovsky		25	Andrea J Yttre		26	ISF	2:04.20
		PAFC	2:21.72	33	Rick V Cardoso		27	Steve Hartsock	33
		Alan O'Connor		30	DCAC	9:20.56	28	Ben Christoffel	30
		Patricia O'Connor		30	C Politan		26	J Garman-Weaver	26
		F Springuel		24	Brendan Garvin		26	Gerri Fernandez	41
		Tara Murtha		26	Sarah Katz		27	FINS	2:08.12
		<b>400 M Mixed Freestyle Relay</b>	<b>100+</b>	<b>400 M Mixed Freestyle Relay</b>	<b>100+</b>	<b>400 M Mixed Freestyle Relay</b>	<b>100+</b>	Jim Jordan	41
		<i>BURLINGAME</i>	3:49.96	02	JAM	10:26.78	27	Jennifer Hensell	27
		<i>ANYA KOLBISEN</i>			Vanja Sikirica		27	Brian Goldthorpe	28
		<i>NICO GHILARDI</i>			Christine Larkin		24	Elke Hofmann	34
		<i>NICO GHILARDI</i>			J Gephart		27	MESA	2:08.31
		<i>LIESL TANER</i>			Andrew Lippitt		36	Lindsey Kroeger	24
		<i>JEFF HENDERSON</i>			ART	12:45.42	25	Erin McIntyre	25
		NEM	3:51.17	30	Jelena Crawford		25	Chris Engelhart	44
		Jason H Eaddy		30	Kristen Pariseau		27	Matt Schmidt	27
		Dori L Miller		36	Charles Betts		35		
		Andrea J Yttre		26	Rodrigo Maragni		32		
		Rick V Cardoso		27					



NEM	2:08.40		VACA	4:42.54		SDSM	8:57.97		GOLD	2:01.28	
Edward M Anthos		38	Rick Hamilton		39	Luke Salerno		39	Tanya Hanson		45
Jane E Humphries		25	Katheryn Morlan		47	K Pipes-Neilsen		44	Bill Korey		43
Teresa M Holland		37	Elizabeth Fandell		25	Kenton Jones		39	Ana Armington		45
Jon P Wilkinson		35	Christopher Ware		28	Heather DeFelice		27	Mark Kowalak		39
WCM	2:11.34		PNA	4:47.80		SBM	9:21.72		SDSM	2:01.76	
S Heim-Bowen		48	George Gonzalez		36	Roland Smith		38	Linda Rudolf		43
Jon Jacques		45	Kathleen Morris		38	Emi Umezawa		24	Heather DeFelice		27
Spence Culpepper		36	Adele Botha		26	Scott Reed		36	James Boswell		46
Nicole Duringer		26	Robby Davis		46	Katie Burch		29	Ion Beza		48
PNA	2:12.29		GBM	4:48.83		FINS	9:35.08		<b>200 M Mixed Medley Relay</b>	<b>160+</b>	
Matthew Lind		42	JoAnn L Fryer		37	Jason Klugman		35	<i>METRO</i>	1:59.62	06
Nick Klem		28	Jana Slezak		41	Elke Hofmann		34	JANET HARRIS		
Lisa Dahl		45	Brian Grandjean		24	Jennifer Hensell		27	JACK MACKENROTH		
Adele Botha		26	Matt Craig		36	R Kannegieser		49	TODD COOPER		
NOVA	2:12.48		<b>400 M Mixed Medley Relay</b>	<b>120+</b>		MESA	9:47.39		MARIA ANDERSON		
Tord Benner		47	<i>NEW ENGLAND</i>	4:18.78	00	Lindsey Kroeger		24	<i>METR</i>	1:59.62	
Cameron Eckman		40	<i>KARI ANDERSSON</i>			Matt Schmidt		27	Janet Harris		41
Alison McGookin		31	<i>BRIAN FEHLAU</i>			Erin McIntyre		25	Jack Mackenroth		37
Jill Rendl		39	<i>ROBB CARR</i>			Chris Engelhart		44	Todd Cooper		44
NEM	2:12.86		<i>ROMA KUSZNIR</i>			<i>METR</i>	10:04.26		Maria Anderson		43
Monica A Jaferian		23	NEM	4:26.07		Merrill Dobson		28	PNA	2:04.33	
Jessica Holmes		35	Jenny L Eaddy		29	Amanda Eckler		30	Zena Courtney		47
Mike J Delaney		51	Brian W Casey		43	Peter McGrane		32	Jon Baca		46
Bill Townsend		40	Jason H Eaddy		30	Onesimo DeMira		33	Lisa Dahl		45
SWOM	2:13.41		Rebekah Getman		26	<i>ART</i>	11:22.46		Bob Fish		43
Trevor Warren		27	MESA	4:48.30		Andrea Timpeiro		40	WH20	2:07.88	
Cody Ramussen		29	Lindsey Kroeger		24	Rachel Hovington		33	Kiley Ames-Klein		30
Ginny Miller		22	Erin McIntyre		25	Cliff Miller		40	Tom Reudy		52
Marcia DaBreo		47	Chris Engelhart		44	Sean Fitzgerald		43	Scott Tobin		40
1776	2:14.01		Matt Schmidt		27	<b>200 M Mixed Freestyle Relay</b>	<b>160+</b>		Amy Dantzler		42
Kelly Stalker		29	TSUN	4:48.83		<i>SAN DIEGO</i>	1:47.38	96	LAPS	2:11.21	
Jeffrey Merrick		45	Stephen Martel		36	<i>BETH KNIGHT</i>			Buzz Harper		47
Mike Fortmann		29	Alissa Perrucci		36	<i>K PIPES-NEILSEN</i>			Barbara Goodwin		42
Vibeke Swanson		45	Earl Chesson		23	<i>LARRY CARTWRIGHT</i>			Traci Granger		48
<b>400 M Mixed Freestyle Relay</b>	<b>120+</b>		Lisa Congdon		38	<i>LEE MENCH</i>			Charlie Raine		46
<i>SAN DIEGO</i>	3:54.42	96	SDSM	4:52.54		<i>METR</i>	1:53.26		ISF	2:12.99	
<i>ALAN VOISARD</i>			K Pipes-Neilsen		44	Federico Chiesa		36	Ann Schnieders		46
<i>STEPHEN SEGRETO</i>			Antonio Whiteley		35	Janet Harris		41	Brad Roby		45
<i>K PIPES-NEILSEN</i>			Wendy Kellner		31	Maria Anderson		43	Andrew Boyce		29
<i>VICKY DAVIDSON</i>			Joey Hinton		41	Don Fraser		42	C Gettelfinger		49
NEM	4:15.52		GERM	4:54.39		GSM	1:54.33		SPM	2:13.29	
Peter G Solomon		46	Brian Hahs		24	Aaron Moore		41	C Petersen		42
Jessica Holmes		35	Peter Koback		38	Amy Carow		45	James Stine		56
Bill Townsend		40	Beth Koback		39	Karin Adams		34	William Specht		48
Monica A Jaferian		23	Margaret Conze		35	Ed Tsuzuki		48	Sharon Salzman		48
SDSM	4:16.86		DUTC	4:54.91		UCLA	1:56.63		SDSM	2:13.69	
Matthew Young		30	Scott Woolley		41	Heather Shannon		45	Linda Rudolf		43
Linda Rudolf		43	Stacy Jacobs		33	Gerry Rodrigues		44	Tabitha Frawley		32
Matthew Pentland		30	Diane Ingram		25	Randy Eickhoff		41	James Boswell		46
Heather DeFelice		27	Jonathan Churins		31	Marcy Smith		49	Mike Keeney		52
SBM	4:21.14		SBM	4:57.46		MVN	1:57.49		NEM	2:15.03	
David Schrader		50	Miwa Gofuku		31	Lisa Augerson		43	Michele Fox		37
Emi Umezawa		24	Roland Smith		38	Raymond Borzone		47	Michele M Roy		42
Miwa Gofuku		31	Scott Reed		36	Tami Engle		43	Michael D Yunker		36
Roland Smith		38	Katie Burch		29	Wayne Deloney		46	Will Wright		46
TSUN	4:23.48		O*H*	4:59.70		NEM	1:58.23		SDSM	2:15.56	
Alissa Perrucci		36	Craig Moore		40	Will Wright		46	Abel Menchaca		49
Lisa Congdon		38	Jack Groselle		52	Michele Fox		37	Antonio Whiteley		35
Eric Yen		33	Georgian Peric		26	Michele M Roy		42	Annette Bernier		44
Stephen Martel		36	Audrey Gray		26	Michael D Yunker		36	Christi McCall		32
BAY	4:24.66		MVN	5:00.13		SPM	2:00.58		MVN	2:16.19	
Omar Kattan		24	Paul Machin		50	Gary Bastie		56	Raymond Borzone		47
Susan Wetstone		33	Kelly Wilkings		20	C Petersen		42	Lisa Augerson		43
Daniel Guillory		38	Katie Moore		18	Laura Kaleel		46	Wayne Deloney		46
Scotia Miller		41	Kevin Joyce		34	William Specht		48	Tami Engle		43
UCLA	4:34.27		TERR	5:00.37		NEM	2:00.59		<b>400 M Mixed Freestyle Relay</b>	<b>160+</b>	
Patrick Dodd		42	Courtney Busch		25	Mike J Delaney		51	<i>SAN DIEGO</i>	3:57.64	96
Judith Nakamatsu		39	Michael Goodison		34	Charlotte A Tate		46	<i>K PIPES-NEILSEN</i>		
Gretchen Ballard		28	Andrew Ellis		38	Katy V Ramsey		23	<i>BETH KNIGHT</i>		
Mark Amott		27	Cheryl Wagner		54	Peter G Solomon		46	<i>LARRY CARTWRIGHT</i>		
WCM	4:38.70		<b>800 M Mixed Freestyle Relay</b>	<b>120+</b>		UCLA	2:00.64		<i>LEE MENCH</i>		
Alison Zamanian		36	<i>CRESENT HILL</i>	8:52.75	97	Christie Ciraulo		53	NOVA	4:04.64	
Dikan Rendic		35	<i>BRAD SCHMIED</i>			Judith Nakamatsu		39	Marcel Rinzler		35
Nicole Duringer		26	<i>GINA GATTI</i>			Chad Young		42	Alison McGookin		31
Richard Elder		31	<i>DONNA JOHNSON</i>			Mark Amott		27	Susanne Simpson		46
			<i>MIKE NEAL</i>						Paul Carter		49

GOLD	4:23.08		NEM	5:03.12		UCLA	2:02.23		RHMS	2:33.13	
Tanya Hanson	45		Michele Fox	37		Todd Franke	51		James Cochrane	48	
Betty Giles	36		Michele M Roy	42		Christie Ciraulo	53		E Sutton-Beattie	54	
Larry Caldwell	42		Michael D Yunker	36		Jenny Cook	48		Mary Mammoser	44	
Bill Korey	43		Will Wright	46		Chris Hauty	50		Susie Powell	54	
1776	4:32.04		GOLD	5:04.47		FLAQ	2:04.83		MELO	2:36.39	
Laurie Hug	41		Larry Caldwell	42		Lars Pedersen	63		John Sulzbach	72	
Vibeke Swanson	45		Ana Armington	45		Linda Webb	61		Jana Matena	44	
Mike Fortmann	29		James Fetter	44		Ann Thomas	46		Tasha Capen	40	
Jeffrey Merrick	45		Tanya Hanson	45		Tim Erickson	50		John Goldman	57	
NEM	4:35.81		NEM	5:10.23		SYSM	2:04.88		BAY	2:43.82	
Will Wright	46		Homer W Lane	57		Rick Walker	56		Laura Gardner	48	
Michele Fox	37		Christen J Dexter	24		Ellen Bennett	43		Brian Skuse	50	
Michele M Roy	42		Rick Rheinhardt	52		Allison Tolpa	31		Laurie Lewis	45	
Michael D Yunker	36		Patty A Gaynor	46		Dren Geer	72		Ralph Brott	67	
MVN	4:43.15		SDSM	5:21.91		LBG	2:06.47		SAC	2:44.04	
Mark Longworth	55		Kenton Jones	39		Thomas Boyd	50		Stephen Smith	40	
Lisa Augerson	43		Tabitha Frawley	32		Heather Lambert	52		Adrienne Hardt	54	
J Batcheller	38		Bradley Schuber	37		Bill Butler	50		Mark Blagdon	52	
Val Trowbridge	52		Diane Hirakawa	57		Patricia Powers	49		Catherine Friman	57	
TERR	4:51.68		SKY	5:27.89		UTAH	2:09.46		<b>400 M Mixed Freestyle Relay</b>	<b>200+</b>	
Charlie Demma	38		Craig Pickering	28		Elizabeth Watkins	41		<i>SAN DIEGO</i>	<i>4:10.72</i>	<i>03</i>
Cheryl Wagner	54		Michelle Ward	38		Barbara Nash	62		<i>BARBARA DUNBAR</i>		
Carolyn Voorhees	45		Mark Gill	38		James Viney	58		<i>MICHAEL AHERN</i>		
Curt Reynolds	46		Vicki Catlin	62		Kyle Treadway	46		<i>K PIPES-NEILSEN</i>		
GERM	4:54.17		<b>200 M Mixed Freestyle Relay</b>	<b>160+</b>		MVN	2:10.03		<i>MIKE KEENEY</i>		
Robert Lewis	47		<i>SAN DIEGO</i>	<i>8:53.46</i>	<i>97</i>	Beverly Montrella	60		SDSM	4:14.11	
Brenda Wilks	52		<i>JIM BOSWELL</i>			Gwen Uthus	52		Bart McDermott	50	
Jeanne Lappin	51		<i>K PIPES-NEILSEN</i>			Paul Machin	50		K Pipes-Neilsen	44	
Edson Bastos	49		<i>BARBARA DUNBAR</i>			Jeff Taylor	50		Michael Ahern	61	
NEM	4:58.24		<i>LEE MENCH</i>			WH20	2:11.01		Lisa Leonard	47	
Jerry Moss	52		UCLA	8:54.31		J Stratte-McClure	58		MVN	4:46.97	
Mingjie Song	59		Gerry Rodrigues	44		Valerie Medina	46		Jeff Taylor	50	
Kendra McDowell	35		Randy Eickhoff	41		Jay Olson	57		Gwen Uthus	52	
Kim M Donovan	43		Laurie Dodd	34		Amy Dantzier	42		Beverly Montrella	60	
MSCM	4:59.50		Heather Shannon	45		WH20	2:15.04		Paul Machin	50	
Susan Shore	44		PAFC	9:46.73		Charles Larson	54		RHMS	4:52.03	
Luke Reichle	50		Paul Sweeney	55		Jon Bauer	54		Cokie Lepinski	47	
Evelyn Ibarra	36		Jay Platt	59		Jessica Seaton	53		Donald Pierce	61	
Peter Hayden	48		Tara Murtha	26		Jan Levinrad	59		Josie Viscardi	42	
BAY	5:03.54		Brighid Dwyer	27		<b>200 M Mixed Medley Relay</b>	<b>200+</b>		Eric Van Boer	52	
John Morris	52		NEM	9:58.96		<i>OREG</i>	<i>2:01.94</i>	<i>06</i>	DUTC	4:56.36	
Laurie Lewis	45		Peter G Solomon	46		<i>K ANDRUS-HUGHES</i>			Kathleen Davis	52	
Hajime Hiraragi	33		Katy V Ramsey	23		<i>ALLEN STARK</i>			Mark Andrews	56	
Laura Gardner	48		Charlotte A Tate	46		<i>ARLENE DELMAGE</i>			Mary Reed	40	
<b>400 M Mixed Medley Relay</b>	<b>160+</b>		Mike J Delaney	51		<i>WES EDWARDS</i>			Jack Cothren	57	
<i>OLYMPIC CLUB</i>	<i>4:32.89</i>	<i>95</i>	METR	10:15.00		OREG	2:01.94		NEM	5:11.32	
<i>FRED FERROGGIARO</i>			Ona Wang	38		K Andrus-Hughes	49		Lauri Berkenkamp	42	
<i>ROBERT STRAND</i>			Janet Harris	41		Allen Stark	57		J Rybeck Houde	42	
<i>LYNN JOLLY</i>			Rob Ripp	44		Arlene Delmage	44		Tom Wilson	76	
<i>DANIELLE OGIER</i>			Kozo Suzuki	43		Wes Edwards	53		John V Dolan	49	
WH20	4:48.70		1776	11:32.36		AKMS	2:14.96		WH20	5:14.01	
Kiley Ames-Klein	30		David Gladfelter	70		Rick Abbott	51		Valerie Medina	46	
Tom Reudy	52		Vibeke Swanson	45		Paula Smith	52		Jan Levinrad	59	
Joel McKenna	36		Laurie Hug	41		Stan Steck	51		Jay Olson	57	
Amy Dantzier	42		Mike Fortmann	29		Colny Tucker	55		Errol Graham	47	
METR	4:48.88		MVN	11:36.68		NOVA	2:19.90		BAY	5:17.25	
Eileen Fagan	45		Doug Mader	47		James Riddle	44		Brian Skuse	50	
Mark Larson	43		Ken Kondo	41		Terry Tongate	46		Barbara Klencke	49	
Todd Cooper	44		Patty George	44		Carol Jewell	64		Ralph Brott	67	
Maria Anderson	43		Lisa Augerson	43		Susanne Simpson	46		Jacklyn Litman	56	
GERM	4:54.71		<b>200 M Mixed Freestyle Relay</b>	<b>200+</b>		RHMS	2:24.03		RHMS	5:23.33	
L Van Pelt-Diller	48		<i>NEM</i>	<i>1:49.36</i>	<i>02</i>	Eric Van Boer	52		James Gloystein	55	
Amy Cooley	50		<i>DANIEL ROGACKI</i>			Cokie Lepinski	47		Trish Boorstein	46	
Adam Spector	43		<i>JOEL FELDMANN</i>			Donald Pierce	61		Susie Powell	54	
Karl Wunderlich	41		<i>JENNIFER LUKER</i>			Josie Viscardi	42		James Cochrane	48	
NOVA	4:56.21		<i>GREG SHAW</i>			DAMD	2:29.81		JAM	5:39.99	
James Riddle	44		LAPS	1:57.70		Stephen Hicks	34		LaJoy Collins	49	
Michael Collins	40		Duncan McBride	52		Gail Farrell	70		David Goldberg	58	
Susanne Simpson	46		Laurie Ayoob	49		John Weil	51		Loretta Wells	49	
Jill Rendi	39		Greg Heyes	52		Betsy Rogan	73		Kurtis Baker	46	
NEM	4:57.35		Traci Granger	48		DUTC	2:32.84		NEM	5:51.01	
Peter G Solomon	46		NOVA	1:58.04		Jack Cothren	57		Ross Fuerman	53	
Jessica Holmes	35		James Riddle	44		Mark Andrews	56		Ruth L Stavis	69	
Mike J Delaney	51		Carol Jewell	64		Kathleen Davis	52		Judith Sharlin	53	
Charlotte A Tate	46		Susanne Simpson	46		Mary Reed	40		Ilkka T Suvanto	63	
			Paul Carter	49							

<b>400 M Mixed Medley Relay</b>	<b>200+</b>	SDSM	11:51.26	63	UCLA	2:50.49	67	TAM	4:42.70	63
<i>OREG</i> 4:36.34	04	Jackie Marr		57	Helen Geoffrion		59	Richard Burns		55
<i>K ANDRUS-HUGHES</i>		Diane Hirakawa		43	Brenda Jarmakani		73	Laura Val		62
<i>ALLEN STARK</i>		Jimmy Harden		42	Joseph Kraus		55	Kenneth Frost		64
<i>COLETTE CRABBE</i>		Mike Given			Arnold Schmidt			Nancy Ridout		
<i>LARRY PHILBRICK</i>										
SDSM	5:27.00	WH2O	12:09.90	53	JAM	2:55.72	53	WCM	5:02.18	73
Linda Rudolf		Jessica Seaton		57	Glenn Cantor		64	Donald Brown		55
Heather DeFelice		Jay Olson		46	Patric Mills		73	R Brittingham		50
Frank Williams		Valerie Medina		62	Peter Worms		55	L Crittenden		72
Mike Freshley		Neal Wiener			Christine Rodgers			Stan Morner		
DUTC	5:39.19	JAM	12:16.80	48	GSM	2:56.15	73	ANCM	5:47.52	67
Jack Cothren		Nancy Shapiro		49	Larry Lengle		70	Louis Diamond		57
Mark Andrews		LaJoy Collins		58	Jane Fisher		51	Myriam Pero		60
Kathleen Davis		David Goldberg		46	Cathy Morra		76	Margot Pettijohn		57
Mary Reed		Kurtis Baker			Paul Kiehl			David Harmon		
NEM	5:55.24	LBG	13:11.64	48	<b>200 M Mixed Medley Relay</b>	<b>240+</b>	<b>05</b>	RHMS	5:51.15	62
Constance Sasser		Mike Baron		37	<i>TAMALPAIS</i> 2:14.42			George Viguie		58
Sharon L Beckman		Matthew Dillon		53	<i>LAURA VAL</i>			Maggie Tevis		58
Ken K Kwa		Patricia Hayes		74	<i>KENNETH FROST</i>			Gillian Clark		62
Jay Jones		Patricia Nielson			<i>RICHARD BURNS</i>			Don Davis		
NOVA	5:55.80	ART	13:42.32	57	<i>NANCY RIDOUT</i>			MAM	5:58.40	55
Dan Neyenhuis		Michelle Martin		42	TAM	2:18.63	63	Alan Levinson		60
Lora Granovsky		Elizabeth Fiedler		56	Richard Burns		62	Susie Caso		64
David Hayward		David Saitta		55	Kenneth Frost		55	Peg Mc Partland		63
E Deschenes		John Ladky			Laura Val		64	Gordon Jacoby		
NEM	5:55.82	DCAC	13:52.09	57	Nancy Ridout			TCAM	5:58.58	67
Mary Gentry		Ellyn Vail		65	ANCM	2:48.39	57	Maggie Smith		53
Lauri Berkenkamp		Karen Klisch		50	David Harmon		60	Mary Tufts		67
John V Dolan		Robert Coronado		58	Louis Diamond		57	David Fairfield		64
Tom Wilson		John Vail			Margot Pettijohn		60	Richard Todd		
HSAM	6:20.07	HSAM	14:00.31	53	Myriam Pero		57	NEM	7:32.84	59
Patti Emerich		Patti Emerich		50	MOVY	2:49.72	49	Liz Anderson		37
Moze Mossay		Al Graham		53	Susan Blattner		79	Deb Sarro		66
Ronald Schafer		Betty Courtney		63	Frederick Hoppe		53	George J Coupe		79
Diane Flaherty		David Szuch			Terri Lees		64	James Christopher		
WH2O	6:34.36	<b>200 M Mixed Freestyle Relay</b>	<b>240+</b>	<b>05</b>	Joe Lechner			LBG	7:57.50	74
John Bleck		<i>GOLD COAST</i> 2:01.21			NEM	2:53.57	58	Patricia Nielson		59
Bernard Lafianza		<i>CAV CAVANAUGH</i>			Robert T Bertrand		56	Anita Cole		50
Jessica Seaton		<i>DEBBIE CAVANAUGH</i>			Nancy A Crossman		65	Bill Butler		64
Valerie Medina		<i>ANNE LABORWIT</i>			Philip R Pierce		62	John Makinson		
JAM	6:40.03	<i>DAVID MCINTYRE</i>			Carole Swartz			JAM	8:06.60	64
Loretta Wells		TAM	2:02.04	63	MAM	2:54.40	63	Patric Mills		73
Glenn Cantor		Richard Burns		62	Gordon Jacoby		60	Charles Woodford		73
Gregory Kelly		Kenneth Frost		55	Susie Caso		56	Peter Worms		55
LaJoy Collins		Laura Val		64	Cary Mc Gregor		64	Christine Rodgers		
NEM	6:43.90	Nancy Ridout			Peg Mc Partland			1776	8:07.33	68
Ruth L Stavis		NEM	2:25.97	73	RHMS	2:54.61	58	Francine Clobes		77
Judith Sharlin		Walter J Lincoln		45	Maggie Tevis		62	Ruth Aaron		70
Ross Fuerman		Mary K McCabe		53	Don Davis		62	David Gladfelter		60
Stephen A Roach		M Penniman		69	George Viguie		58	James Kremzier		
LBG	7:57.00	William T Murray			Gillian Clark			<b>400 M Mixed Medley Relay</b>	<b>240+</b>	<b>06</b>
Patricia Nielson		ANCM	2:30.66	67	NEM	2:54.64	76	<i>TAMALPAIS</i> 5:03.67		
Barton Parnes		Louis Diamond		57	Cynthia H Barton		42	<i>RICHARD BURNS</i>		
Eric Grubb		Myriam Pero		60	Lauri Berkenkamp		49	<i>KENNETH FROST</i>		
Barbara Spatz		Margot Pettijohn		57	John V Dolan		76	<i>LAURA VAL</i>		
<b>800 M Mixed Freestyle Relay</b>	<b>200+</b>	David Harmon			Tom Wilson			<i>NANCY RIDOUT</i>		
<i>NEW ENGLAND</i> 9:11.93	02	SDSM	2:31.38	68	METR	2:57.73	56	TAM	5:03.67	63
<i>GREG SHAW</i>		Anne Williams		50	C A Hutton		60	Richard Burns		62
<i>JACKI HIRSTY</i>		Bart McDermott		57	Kathleen Romano		59	Kenneth Frost		55
<i>TRACY GRILLI</i>		Diane Hirakawa		75	Richard Merritt		65	Laura Val		64
<i>DANIEL ROGACKI</i>		Donald Baker			Helen Lemay			Nancy Ridout		
WCM	9:39.95	NEM	2:33.98	63	ARIZ	3:11.08	56	MICH	6:12.41	55
Kerry O'Brien		Ilkka T Suvanto		69	Nancy Muslin		61	Frank Thompson		63
L Crittenden		Ruth L Stavis		53	Mickey Stillwell		66	Don Kroeger		56
S Heim-Bowen		Judith Sharlin		56	Richard Leroy		64	Sally Guthrie		70
Donald Galine		Stephen A Roach			Jim Wise			Shirley Dacey		
TAM	10:13.66	NEM	2:34.17	76	NEM	3:24.57	59	ANCM	6:38.84	57
Richard Burns		Cynthia H Barton		42	Liz Anderson		79	David Harmon		67
Judy Eisenman		Lauri Berkenkamp		76	James Christopher		59	Louis Diamond		60
Kenneth Frost		Tom Wilson		49	Carol M Yunker		47	Margot Pettijohn		57
Laura Val		John V Dolan			Gerald Caruso			Myriam Pero		
MICH	11:01.67	OJAI	2:37.13	59	<b>400 M Mixed Freestyle Relay</b>	<b>240+</b>	<b>05</b>	MOVY	6:51.97	64
Frank Thompson		Rick Goeden		60	<i>TAMALPAIS</i> 4:34.45			Joe Lechner		79
Jennifer Parks		Harry Delatre		64	<i>RICHARD BURNS</i>			Frederick Hoppe		53
Sally Guthrie		Kitty Johnston		63	<i>LAURA VAL</i>			Terri Lees		49
Jim Pogue		Carol Borland			<i>KENNETH FROST</i>			Susan Blattner		
					<i>NANCY RIDOUT</i>					



JAM	7:32.67		<b>200 M Mixed Medley Relay</b>	<b>280+</b>	<b>400 M Mixed Medley Relay</b>	<b>280+</b>
Patric Mills		64	<i>SDSM</i>	<i>2:47.22</i>	<i>FLA MAVERICK</i>	<i>6:34.16</i>
David Goldberg		58	<i>JACKIE MARR</i>		<i>PAUL HUTINGER</i>	
Christine Rodgers		55	<i>MIKE FRESHLEY</i>		<i>ALAN MALONEY</i>	
Peter Worms		73	<i>JEANNE LITTLE</i>		<i>PATRICIA TULLMAN</i>	
HSAM	7:43.70		<i>JURGEN SCHMIDT</i>		<i>JEAN TROY</i>	
Betty Courtney		53	<i>SDSM</i>	<i>2:47.22</i>	<i>SDSM</i>	<i>6:38.05</i>
Al Graham		50	Jackie Marr		Jackie Marr	
David Szuch		63	Mike Freshley		Anne Williams	
Nancy Reed		79	Jeanne Little		Bob Best	
OJAI	8:07.48		Jurgen Schmidt		Lee Arth	
Sheri Ann Cate		61	<i>SDSM</i>	<i>2:59.94</i>	<i>MVN</i>	<i>7:36.53</i>
Harry Delatre		60	Ken Kimball		Rudolf Graef	
Richard Sojka		58	Anne Williams		Margrit Graef	
Kitty Johnston		64	Lynne Lund		Mark Longworth	
NEM	8:33.54		Donald Baker		Maurine Kornfeld	
Marcia Misorski		49	<i>FMM</i>	<i>3:02.86</i>	<b>800 M Mixed Freestyle Relay</b>	<b>280+</b>
J Barry Mahoney		62	Gaylord Hopkins		<i>SAN DIEGO</i>	<i>12:50.06</i>
Carol M Yunker		59	C Weatherbee		<i>JIM EUBANK</i>	<i>02</i>
James Christopher		79	Patricia Tullman		<i>ADRIENNE PIPES</i>	
<b>800 M Mixed Freestyle Relay</b>	<b>240+</b>		Jean Troy		<i>DUANE DRAVES</i>	
<i>TAMALPAIS</i>	<i>10:05.15</i>	<i>05</i>	<i>WCM</i>	<i>3:06.43</i>	<i>BARBARA DUNBAR</i>	
<i>RICHARD BURNS</i>			Robert Mayo		<i>SDSM</i>	<i>13:32.81</i>
<i>LAURA VAL</i>			Ann Hirsch		Dale Webster	
<i>NANCY RIDOUT</i>			Jim Perilman		Betsy Jordan	
<i>EDWARD CAZALET</i>			Donna Monroe		Gini Baker	
MICH	12:00.91		<i>WCM</i>	<i>3:25.01</i>	Donald Baker	
Sally Guthrie		56	Barbara Owens			
Don Kroeger		63	Norman Stupfel		<b>200 M Mixed Freestyle Relay</b>	<b>320+</b>
Laura Gogola		70	A Emory Haworth		<i>SANTA BARBARA</i>	<i>2:51.05</i>
Frank Thompson		55	Dixie Germolus		<i>FRANK PIEMME</i>	<i>04</i>
HSAM	14:03.43		1776	<i>3:34.92</i>	<i>GRACE ALTUS</i>	
Patrick Greeson		43	Marianna Hagan		<i>RUTH BAAR</i>	
Bruce Menzies		57	Joan Waldbaum		<i>JURGEN SCHMIDT</i>	
Diane Flaherty		61	James Kremzier		NO RELAYS	
Nancy Reed		79	David Gladfelter		<b>200 M Mixed Medley Relay</b>	<b>320+</b>
OJAI	15:16.57		<i>FMM</i>	<i>3:48.28</i>	<i>FL MAVERICKS</i>	<i>3:26.35</i>
Richard Sojka		58	Margaret Homans		<i>PAUL HUTINGER</i>	
Kitty Johnston		64	Harold Miller		<i>JUNE REYNOLDS</i>	
Sheri Ann Cate		61	Ruth Hoskinson		<i>JEAN TROY</i>	
Harry Delatre		60	James Pitts		<i>BRUD CLEVELAND</i>	
JAM	15:41.07		<i>MVN</i>	<i>3:50.25</i>	<i>OREG</i>	<i>5:42.87</i>
Glenn Cantor		53	Robert Rolph		Joy Ward	
Patric Mills		64	Margrit Graef		Hilda Buel	
Peter Worms		73	Rudolf Graef		Andrew Holden	
Christine Rodgers		55	Maurine Kornfeld		Willard Lamb	
<b>200 M Mixed Freestyle Relay</b>	<b>280+</b>		<i>SPM</i>	<i>3:58.68</i>	<b>400 M Mixed Freestyle Relay</b>	<b>320+</b>
<i>SAN DIEGO</i>	<i>2:23.96</i>	<i>06</i>	Ralph Coxhead		<i>SAN DIEGO</i>	<i>6:57.44</i>
<i>LYNN LUND</i>			Thomas Koenig		<i>JERRY SIEFERT</i>	<i>01</i>
<i>DALE WEBSTER</i>			Sandy Steer		<i>ANN DALLAM</i>	
<i>BETSY JORDAN</i>			Kate Knight-Perry		<i>DIANA SILVA</i>	
<i>MIKE FRESHLEY</i>			<b>400 M Mixed Freestyle Relay</b>	<b>280+</b>	<i>JIM EUBANK</i>	
<i>SDSM</i>	<i>2:23.96</i>		<i>SDSM</i>	<i>5:30.73</i>	NO RELAYS	
Lynne Lund		66	<i>JACKIE MARR</i>		<b>400 M Mixed Medley Relay</b>	<b>320+</b>
Dale Webster		80	<i>JEANNE LITTLE</i>		<i>SAN DIEGO</i>	<i>8:29.59</i>
Betsy Jordan		69	<i>BOB BEST</i>		<i>JERRY SIEFERT</i>	<i>01</i>
Mike Freshley		65	<i>DONALD BAKER</i>		<i>ANN DALLAM</i>	
SPM	3:11.18		<i>SDSM</i>	<i>5:30.73</i>	<i>DIANA SILVA</i>	
Thomas Koenig		75	Jackie Marr		<i>JIM EUBANK</i>	
Kate Knight-Perry		71	Jeanne Little		NO RELAYS	
Sandy Steer		67	Bob Best		<b>800 M Mixed Freestyle Relay</b>	<b>320+</b>
Robert Beach		76	Donald Baker		<i>SAN DIEGO</i>	<i>16:00.93</i>
MVN	3:12.23		<i>WCM</i>	<i>6:33.09</i>	<i>JERRY SIEFERT</i>	<i>01</i>
Robert Rolph		75	Donna Monroe		<i>ANN DALLAM</i>	
Margrit Graef		75	Barbara Owens		<i>DIANA SILVA</i>	
Rudolf Graef		75	Norman Stupfel		<i>JIM EUBANK</i>	
Maurine Kornfeld		85	Robert Mayo		NO RELAYS	
AKMS	3:21.22		<i>SMMM</i>	<i>8:15.67</i>	<b>200 M Mixed Medley Relay</b>	<b>360+</b>
Edward Mjolsnes		67	Stanley Panko		<i>COAST MSTRS</i>	<i>5:12.04</i>
Donna Cherrier		70	Gloria Stupfel		<i>MADELINE MILLER</i>	<i>03</i>
Margret Van Flein		71	Asako Maningo		<i>MAXINE MERLINO</i>	
Yaro Mucha		77	Don Stupfel		<i>WALTER PFEIFFER</i>	
FMM	3:30.65				<i>WOODROW BOWERSOCK</i>	
Gladys Olsen		80			NO RELAYS	
Doris Prokopi		71				
Harrison Homans		78				
James Pitts		76				

## Errata—2005-2006 Long Course Meters

### MEN 30-34

#### 50 M Backstroke

27.70	Josh Davis	34
28.17	Jeff Commings	32
28.28	Troy Johnson	31
28.94	Jeff Dragsten	32
28.96	Peter Moore	34
29.18	Lee Wanie	32
29.33	Jesse Stovall	34
29.72	Matthew Pentland	30
29.99	Scott Ayer	30
30.14	Matthew Carlson	34

## FINA World Masters Records Short Course Meters — November 1, 2006

Men					25-29		Women				
22.11	03-25-06	SWE	STEFAN	NYSTRAND	50	M. Freestyle	SUMIKA	KOMATSU	JPN	03-12-06	25.42
48.58	11-19-05	GER	S.	KUNZELMANN	100	M. Freestyle	SHEILA	TAORMINA	USA	03-31-96	56.30
1:48.81	12-10-95	USA	JOHN	KEPELER	200	M. Freestyle	SHEILA	TAORMINA	USA	03-31-96	1:59.78
3:56.34	04-14-01	BRA	A.	ANGELOTTI	400	M. Freestyle	SHEILA	TAORMINA	USA	03-31-96	4:24.18
8:07.91	04-12-01	BRA	A.	ANGELOTTI	800	M. Freestyle	SHEILA	TAORMINA	USA	03-31-96	8:51.18
15:29.68	10-24-03	GBR	GREG	ORPHANIDES	1500	M. Freestyle	SHEILA	TAORMINA	USA	03-31-96	16:36.07
25.05	09-25-04	GER	STEV	THELOKE	50	M. Backstroke	AKIKO	MIZUMOTO	JPN	02-26-06	29.20
54.82	11-12-94	GBR	MARTIN	HARRIS	100	M. Backstroke	KANA	OHASHI	JPN	05-14-06	1:03.01
2:01.14	10-16-05	NZL	DEAN	KENT	200	M. Backstroke	KANA	OHASHI	JPN	11-20-05	2:12.84
27.69	03-30-03	CAN	RUSS	PATRICK	50	M. Breaststroke	HITOMI	MATSUDA	JPN	04-23-06	32.76
1:00.28	07-10-05	BRA	EDUARDO	FISCHER	100	M. Breaststroke	HITOMI	MATSUDA	JPN	04-29-05	1:10.55
2:18.21	09-17-06	BRA	FABIO	DA SILVA	200	M. Breaststroke	HITOMI	MATSUDA	JPN	01-29-06	2:31.18
24.29	11-21-04	GER	STEFAN	HERBST	50	M. Butterfly	NADINE	ROLLAND	CAN	10-30-04	27.88
53.93	11-20-04	GER	STEFAN	HERBST	100	M. Butterfly	SHEILA	TAORMINA	USA	03-31-96	1:01.33
2:01.74	03-02-06	FRA	LOIC	LEROY	200	M. Butterfly	S	PALMER-WHITE	AUS	09-06-91	2:17.13
55.20	11-20-04	GER	STEFAN	HERBST	100	M. Individual Medley	HITOMI	MATSUDA	JPN	06-19-05	1:03.67
2:01.58	10-16-05	NZL	DEAN	KENT	200	M. Individual Medley	HITOMI	MATSUDA	JPN	04-23-06	2:17.17
4:20.94	10-15-05	NZL	DEAN	KENT	400	M. Individual Medley	KANA	OHASHI	JPN	05-14-06	4:55.85
Men					30-34		Women				
22.76	11-23-02	USA	ED	WAGNER	50	M. Freestyle	KATRINA	RADKE	USA	10-24-04	25.98
50.37	07-08-00	GBR	MIKE	FIBBENS	100	M. Freestyle	JANET	MAYVILLE	CAN	04-01-06	57.33
1:50.91	10-15-89	JPN	ROWDY	GAINES	200	M. Freestyle	K	PIPES-NEILSEN	USA	12-15-96	2:04.64
3:58.40	12-10-00	USA	ALEX	KOSTICH	400	M. Freestyle	K	PIPES-NEILSEN	USA	12-01-96	4:22.70
8:17.06	12-10-00	USA	ALEX	KOSTICH	800	M. Freestyle	ERIKA	HANSEN	USA	12-07-03	9:06.49
15:51.07	12-10-00	USA	ALEX	KOSTICH	1500	M. Freestyle	KAREN	BURTON	USA	12-11-94	17:23.60
25.54	10-07-01	USA	MARTIN	ZUBERO	50	M. Backstroke	NADINE	ROLLAND	CAN	04-17-05	29.44
55.19	10-12-03	USA	MARTIN	ZUBERO	100	M. Backstroke	K	PIPES-NEILSEN	USA	12-10-95	1:03.96
2:00.43	10-07-01	USA	MARTIN	ZUBERO	200	M. Backstroke	K	PIPES-NEILSEN	USA	12-01-96	2:16.62
28.31	09-21-03	JPN	HIDEAKI	TOGO	50	M. Breaststroke	WENKE	HANSEN	USA	12-10-00	32.82
1:02.85	10-31-04	GBR	NICK	POLKINGHORNE	100	M. Breaststroke	WENKE	HANSEN	USA	12-10-00	1:10.00
2:16.60	04-28-01	GBR	NICK	GILLINGHAM	200	M. Breaststroke	WENKE	HANSEN	USA	12-10-00	2:30.65
24.36	11-24-03	JPN	HAJIME	ITOI	50	M. Butterfly	NADINE	ROLLAND	CAN	04-17-05	27.98
54.82	05-19-96	JPN	HIROSHI	MIURA	100	M. Butterfly	NADINE	ROLLAND	CAN	04-17-05	1:02.39
2:00.21	05-14-00	JPN	HIROSHI	MIURA	200	M. Butterfly	RADKE/BIANZANI		U/I	03----04	2:19.34
56.36	03-27-04	HUN	ATTILA	CZENE	100	M. Individual Medley	NADINE	ROLLAND	CAN	04-17-05	1:04.44
2:04.01	03-26-04	HUN	ATTILA	CZENE	200	M. Individual Medley	WENKE	HANSEN	USA	12-10-00	2:18.89
4:26.74	12-12-99	USA	ROQUE	SANTOS	400	M. Individual Medley	HIDEKO	HIRANAKA	JPN	04-25-04	4:51.33
Men					35-39		Women				
22.44	03-18-00	SWE	JOHN	MIRANDA	50	M. Freestyle	S	NEILSON-BELL	USA	11-19-95	26.13
49.53	03-19-00	SWE	JOHN	MIRANDA	100	M. Freestyle	K	PIPES-NEILSEN	USA	12-10-00	57.65
1:51.31	12-14-03	USA	ERIK	HOCHSTEIN	200	M. Freestyle	K	PIPES-NEILSEN	USA	12-14-98	2:03.56
3:57.77	12-14-03	USA	ERIK	HOCHSTEIN	400	M. Freestyle	K	PIPES-NEILSEN	USA	12-12-99	4:22.56
8:23.06	11-08-03	USA	ERIK	HOCHSTEIN	800	M. Freestyle	LAURIE	HUG	USA	12-17-00	9:14.27
15:58.20	11-20-99	USA	BOBBY	PATTEN	1500	M. Freestyle	LAURIE	HUG	USA	12-10-00	17:27.84
25.86	12-05-04	USA	MICHAEL	ROSS	50	M. Backstroke	K	PIPES-NEILSEN	USA	12-12-99	30.73
55.95	12-05-04	USA	MICHAEL	ROSS	100	M. Backstroke	K	PIPES-NEILSEN	USA	12-14-97	1:03.56
2:00.34	12-08-02	USA	RON	KARNAUGH	200	M. Backstroke	K	PIPES-NEILSEN	USA	12-14-97	2:14.10
28.75	12-08-02	USA	RON	KARNAUGH	50	M. Breaststroke	CAROLINE	KRATTLI	USA	12-10-00	33.03
1:02.57	12-08-02	USA	RON	KARNAUGH	100	M. Breaststroke	CAROLINE	KRATTLI	USA	12-10-00	1:11.97
2:16.49	10-30-04	GBR	NICK	GILLINGHAM	200	M. Breaststroke	CAROLINE	KRATTLI	USA	12-10-00	2:36.04
24.48	03-23-03	SWE	JAN	KARLSSON	50	M. Butterfly	TRACIE	MOLL	USA	12-02-01	28.68
55.85	12-09-01	USA	JIM	HARVEY	100	M. Butterfly	DEBBIE	YOUNGER	CAN	05-22-05	1:03.07
2:04.50	11-20-99	USA	BOBBY	PATTEN	200	M. Butterfly	K	PIPES-NEILSEN	USA	12-14-97	2:18.41
56.94	12-07-03	USA	RON	KARNAUGH	100	M. Individual Medley	K	PIPES-NEILSEN	USA	12-10-00	1:05.40
2:03.29	12-08-02	USA	RON	KARNAUGH	200	M. Individual Medley	K	PIPES-NEILSEN	USA	12-10-00	2:19.08
4:24.36	12-07-03	USA	RON	KARNAUGH	400	M. Individual Medley	K	PIPES-NEILSEN	USA	12-14-97	4:52.85
Men					40-44		Women				
23.66	03-19-05	FIN	JANNE	VIRTANEN	50	M. Freestyle	MARIKA	JOHANSSON	SWE	03-25-06	26.79
52.07	02----04	B/G	DELGADO/DITZEL		100	M. Freestyle	K	PIPES-NEILSEN	USA	12-14-03	57.60
1:53.03	11-07-04	GER	KAI	DITZEL	200	M. Freestyle	K	PIPES-NEILSEN	USA	12-14-03	2:05.26
4:00.67	11-07-04	GER	KAI	DITZEL	400	M. Freestyle	K	PIPES-NEILSEN	USA	12-14-03	4:21.75
8:31.69	11-04-05	GER	KAI	DITZEL	800	M. Freestyle	K	PIPES-NEILSEN	USA	06-20-03	9:09.71
16:23.95	02-08-03	ITA	F	SILVESTRI	1500	M. Freestyle	LYNN	MARSHALL	CAN	04-05-02	17:38.37
27.28	12-08-02	USA	ERIC	ERICSON	50	M. Backstroke	K	PIPES-NEILSEN	USA	12-11-05	30.97
57.66	12-08-02	USA	ERIC	ERICSON	100	M. Backstroke	K	PIPES-NEILSEN	USA	06-16-02	1:05.43
2:08.26	12-08-02	USA	ERIC	ERICSON	200	M. Backstroke	K	PIPES-NEILSEN	USA	12-14-03	2:19.09
29.50	10-02-99	GER	GERHARD	AMMER	50	M. Breaststroke	S	VON DER LIPPE	USA	12-11-05	32.99
1:05.79	10-27-02	USA	PLAMEN	ALEXANDROV	100	M. Breaststroke	S	VON DER LIPPE	USA	12-11-05	1:11.52
2:25.58	12-14-97	USA	RON	SCHAFFER	200	M. Breaststroke	S	VON DER LIPPE	USA	12-11-05	2:35.85

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25.13	04-09-05	GER	HARTMUT	BERNER	50 M. Butterfly	S	VON DER LIPPE	USA	12-11-05	28.21
56.18	10-11-98	USA	WILLIAM	SPECHT	100 M. Butterfly	S	VON DER LIPPE	USA	12-11-05	1:02.37
2:02.97	10-11-98	USA	WILLIAM	SPECHT	200 M. Butterfly	K	PIPES-NEILSEN	USA	10-27-02	2:20.71
59.57	01-26-03	ITA	ROBERTO	TARRICONE	100 M. Individual Medley	K	PIPES-NEILSEN	USA	12-14-03	1:05.56
2:10.75	12-16-00	POL	DARIUSZ	WOLNY	200 M. Individual Medley	K	PIPES-NEILSEN	USA	12-14-03	2:20.55
4:37.02	12-20-00	POL	DARIUSZ	WOLNY	400 M. Individual Medley	K	PIPES-NEILSEN	USA	11-24-02	5:00.82
<b>Men 45-49 Women</b>										
24.02	04-29-06	JPN	BRENT	BARNES	50 M. Freestyle	SARAH	MACDONALD	CAN	05-21-05	27.31
53.04	04-29-05	ITA	MARCO	COLOMBO	100 M. Freestyle	SARAH	MACDONALD	CAN	05-21-05	59.58
1:56.74	09-16-06	BRA	MARCUS	MATTIOLI	200 M. Freestyle	S	HEIM-BOWEN	USA	10-05-03	2:10.91
4:08.93	09-24-05	BRA	MARCUS	MATTIOLI	400 M. Freestyle	S	HEIM-BOWEN	USA	10-05-03	4:30.98
8:55.41	01-15-06	ITA	B.BORDONALI	800 M. Freestyle	LYNN	MARSHALL	CAN	02-18-06	9:21.65	
16:43.02	04-20-06	BRA	MARCUS	MATTIOLI	1500 M. Freestyle	LYNN	MARSHALL	CAN	01-28-06	17:49.34
27.58	02-11-06	SUI	CRAIG	NORREY	50 M. Backstroke	LAURA	VAL	USA	10-13-96	32.39
1:00.09	03-29-03	USA	FRITZ	LEHMAN	100 M. Backstroke	L	VAN PELT-DILLER	USA	04-01-06	1:09.90
2:12.10	05-16-03	CAN	WIESLAW	MUSIAL	200 M. Backstroke	LYNN	MARSHALL	CAN	01-28-06	2:31.42
30.13	04-28-02	SWE	G	CHRISTIANSEN	50 M. Breaststroke	MAGGIE	KELLY	GBR	02-24-01	34.64
1:06.48	03-27-04	SWE	G	CHRISTIANSEN	100 M. Breaststroke	MAGGIE	KELLY	GBR	10-20-01	1:17.21
2:31.41	03-29-03	USA	GREGORY	OXLEY	200 M. Breaststroke	JENNY	WHITELEY	AUS	06-28-03	2:48.38
25.84	12-14-03	USA	PAUL	CARTER	50 M. Butterfly	KARIN	SEICK	GER	04-02-06	30.02
57.17	12-14-03	USA	PAUL	CARTER	100 M. Butterfly	JUDY	HATTLE	GBR	12-04-05	1:07.07
2:09.06	12-14-03	USA	WILLIAM	SPECHT	200 M. Butterfly	LYNN	MARSHALL	CAN	04-08-06	2:28.26
1:00.29	01-29-06	ITA	MARCO	COLOMBO	100 M. Individual Medley	SARAH	MACDONALD	CAN	05-22-05	1:09.28
2:15.40	04-01-06	ITA	MARCO	COLOMBO	200 M. Individual Medley	LYNN	MARSHALL	CAN	03-18-06	2:33.25
4:48.97	11-14-04	USA	LINCOLN	DJANG	400 M. Individual Medley	LYNN	MARSHALL	CAN	01-28-06	5:19.13
<b>Men 50-54 Women</b>										
24.26	12-07-03	USA	PAUL	TREVISAN	50 M. Freestyle	GBERGER	TALOCHINO	FRA	03-05-06	28.43
54.61	12-07-03	USA	PAUL	TREVISAN	100 M. Freestyle	LAURA	VAL	USA	10-21-01	1:01.49
1:58.37	12-10-00	USA	JIM	MCCONICA	200 M. Freestyle	LAURA	VAL	USA	08-24-03	2:14.66
4:07.99	12-10-00	USA	JIM	MCCONICA	400 M. Freestyle	LAURA	VAL	USA	10-05-03	4:45.72
8:44.51	12-10-00	USA	JIM	MCCONICA	800 M. Freestyle	LAURA	VAL	USA	09-07-03	9:50.53
16:33.02	12-10-00	USA	JIM	MCCONICA	1500 M. Freestyle	LAURA	VAL	USA	10-02-02	18:59.17
28.96	03-06-04	RUS	V.	GALAVTINE	50 M. Backstroke	J	SWAGERTY-HILL	USA	10-27-02	32.55
1:01.48	10-10-04	USA	TOM	WOLF	100 M. Backstroke	LAURA	VAL	USA	10-21-01	1:12.95
2:14.03	10-10-04	USA	TOM	WOLF	200 M. Backstroke	C	TARANTINO	ITA	04-16-05	2:37.89
31.24	12-14-97	USA	DON	MCKENZIE	50 M. Breaststroke	MAGGIE	KELLY	GBR	10-29-06	36.32
1:09.38	03-25-06	SWE	RONNY	OLTNER	100 M. Breaststroke	JONES-ROY/SCHROER		U/G	01---03	1:22.53
2:33.71	04-18-04	ITA	LORENZO	MARUGO	200 M. Breaststroke	ULRIKE	URBANIYAK	GER	10-12-03	2:57.49
26.79	11-01-03	USA	GREG	SHAW	50 M. Butterfly	ANGELA	ZINGLER	GER	05-08-04	31.15
1:00.08	10-12-03	USA	JOHN	MCCALL	100 M. Butterfly	LAURA	VAL	USA	10-21-01	1:09.05
2:18.02	12-12-04	USA	SCOTT	LAUTMAN	200 M. Butterfly	LAURA	VAL	USA	11-05-05	2:39.11
1:03.54	03-16-02	RSA	TIMOTHY	SHEAD	100 M. Individual Medley	DANIELLE	OGIER	USA	03-16-02	1:13.12
2:18.68	10-29-06	GBR	SIMON	VEALE	200 M. Individual Medley	DANIELLE	OGIER	USA	03-17-02	2:37.52
4:57.52	04-18-04	ITA	LORENZO	MARUGO	400 M. Individual Medley	LAURA	VAL	USA	10-13-02	5:36.28
<b>Men 55-59 Women</b>										
24.70	04-01-06	USA	PAUL	TREVISAN	50 M. Freestyle	CONNY	BOER-BUYS	NED	01-22-05	29.87
55.12	04-01-06	USA	PAUL	TREVISAN	100 M. Freestyle	CONNY	BOER-BUYS	NED	10-09-05	1:06.51
2:03.64	12-04-05	USA	JIM	MCCONICA	200 M. Freestyle	BARBARA	DUNBAR	USA	09-12-04	2:27.59
4:25.64	10-02-05	USA	JIM	MCCONICA	400 M. Freestyle	BARBARA	DUNBAR	USA	10-03-04	5:01.53
9:04.02	10-15-05	USA	JIM	MCCONICA	800 M. Freestyle	BARBARA	DUNBAR	USA	10-03-04	10:17.86
17:14.15	10-02-05	USA	JIM	MCCONICA	1500 M. Freestyle	BARBARA	DUNBAR	USA	10-03-04	19:24.70
30.25	12-07-03	USA	HUGH	WILDER	50 M. Backstroke	RACHEL	BARTON	GBR	10-29-04	35.00
1:04.89	12-10-00	USA	TIM	BIRNIE	100 M. Backstroke	BENEDICTE	DUPREZ	FRA	03-03-06	1:17.65
2:20.59	12-04-05	USA	JIM	MCCONICA	200 M. Backstroke	ANNE	CORK	GBR	05-06-06	2:53.14
32.13	10-29-06	GBR	ALEXANDER	MILLS	50 M. Breaststroke	JAN	WICKS	AUS	08-25-01	38.32
1:11.53	12-09-01	USA	ROBERT	STRAND	100 M. Breaststroke	YVONNE	CATTRALL	CAN	05-21-05	1:25.63
2:38.76	12-09-01	USA	ROBERT	STRAND	200 M. Breaststroke	JENNIFER	MERRITT	GBR	04-22-06	3:06.41
27.21	10-27-02	USA	STEVE	BOROWSKI	50 M. Butterfly	JUDY	WILSON	GBR	10-27-00	31.92
1:02.74	10-27-02	USA	STEVE	BOROWSKI	100 M. Butterfly	JUDY	WILSON	GBR	10-21-01	1:12.99
2:22.13	11-20-05	USA	JIM	MCCONICA	200 M. Butterfly	BARBARA	DUNBAR	USA	10-03-04	2:47.18
1:05.90	10-28-06	GBR	ALEXANDER	MILLS	100 M. Individual Medley	BRIGITTE	MERTEN	GER	11-03-02	1:17.48
2:26.39	10-29-06	GBR	ALEXANDER	MILLS	200 M. Individual Medley	BRIGITTE	MERTEN	GER	11-07-04	2:51.08
5:08.15	10-02-05	USA	JIM	MCCONICA	400 M. Individual Medley	BARBARA	DUNBAR	USA	09-12-04	6:04.58
<b>Men 60-64 Women</b>										
26.31	12-10-00	USA	JEFF	FARRELL	50 M. Freestyle	JUDY	WILSON	GBR	10-30-04	31.84
59.90	10-10-04	USA	DAVID	QUIGGIN	100 M. Freestyle	JUDY	WILSON	GBR	05-16-04	1:10.53
2:11.78	07-09-06	GBR	DUNCAN	MCCREADIE	200 M. Freestyle	JEN	THOMASSON	AUS	05-04-03	2:38.28
4:40.45	10-28-06	GBR	DUNCAN	MCCREADIE	400 M. Freestyle	JACKIE	MARR	USA	04-06-03	5:27.75
9:43.83	02-10-05	GBR	DUNCAN	MCCREADIE	800 M. Freestyle	YOSHIKO	OSAKI	JPN	05-05-00	11:18.60



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18:54.83	07-02-05	GBR	DUNCAN	MCCREADIE	1500 M. Freestyle	JEN	THOMASSON	AUS	05-05-03	21:29.24				
31.31	02-15-04	USA	ROBERT	S. SMITH	50 M. Backstroke	SATOKO	TAKEUJI	JPN	05-26-02	36.38				
1:08.85	08-24-03	USA	RICHARD	BURNS	100 M. Backstroke	MARGIT	OHLSSON	SWE	03-26-06	1:20.02				
2:30.96	05-20-05	USA	JOHN	CALVERT	200 M. Backstroke	BONNIE	PRONK	CAN	03-18-02	2:56.06				
33.54	05-21-06	USA	ROBERT	STRAND	50 M. Breaststroke	MONIKA	SENFLEBEN	GER	03-18-02	38.60				
1:15.39	05-21-06	USA	ROBERT	STRAND	100 M. Breaststroke	HANNELORE	ROSE	GER	10-06-02	1:26.43				
2:46.63	05-20-06	USA	ROBERT	STRAND	200 M. Breaststroke	BONNIE	PRONK	CAN	03-16-02	3:06.48				
29.13	12-19-04	ESP	JOSEP	CLARET	50 M. Butterfly	JUDY	WILSON	GBR	10-30-04	33.38				
1:06.74	12-07-03	USA	ROBERT	POILETMAN	100 M. Butterfly	JUDY	WILSON	GBR	05-16-04	1:16.41				
2:34.65	12-07-03	USA	ROBERT	POILETMAN	200 M. Butterfly	YOSHIKO	OSAKI	JPN	06-18-00	3:05.20				
1:09.39	12-07-03	USA	ROBERT	SMITH	100 M. Individual Medley	BRIGITTE	MERTEN	GER	03-04-06	1:19.09				
2:30.48	05-21-05	USA	JOHN	CALVERT	200 M. Individual Medley	BONNIE	PRONK	CAN	03-17-02	2:55.72				
5:25.65	02-19-06	USA	NICK	LECLERCQ	400 M. Individual Medley	JEN	THOMASSON	AUS	05-03-03	6:20.63				
<b>Men</b>					<b>65-69</b>					<b>Women</b>				
27.05	12-15-02	USA	JEFF	FARRELL	50 M. Freestyle	CHRISTEL	SCHULZ	GER	06-11-05	32.25				
1:01.36	12-15-02	USA	JEFF	FARRELL	100 M. Freestyle	CHRISTEL	SCHULZ	GER	09-23-05	1:10.97				
2:18.71	12-15-02	USA	JEFF	FARRELL	200 M. Freestyle	YOSHIKO	OSAKI	JPN	05-09-04	2:42.05				
5:06.06	04-26-03	ITA	FABRIZIO	MOMONI	400 M. Freestyle	YOSHIKO	OSAKI	JPN	04-29-03	5:46.94				
10:35.13	06-02-96	USA	GRAHAM	JOHNSTON	800 M. Freestyle	YOSHIKO	OSAKI	JPN	06-01-03	11:49.70				
19:53.18	06-02-96	USA	GRAHAM	JOHNSTON	1500 M. Freestyle	YOSHIKO	OSAKI	JPN	05-09-04	22:35.98				
32.84	09-17-06	BRA	LUIZ	FIGUEIREDO	50 M. Backstroke	PAM	HUTCHINGS	AUS	09-08-01	38.25				
1:14.04	05-15-04	NZL	BARRY	YOUNG	100 M. Backstroke	PAM	HUTCHINGS	AUS	09-09-01	1:25.53				
2:44.62	05-08-06	BRA	LUIZ	FIGUEIREDO	200 M. Backstroke	CHRISTEL	SCHULZ	GER	02-03-06	3:08.42				
35.46	11-11-01	JPN	HIROSHI	KOTEGAWA	50 M. Breaststroke	JOANN	LEILICH	USA	04-09-05	42.35				
1:21.34	01-28-96	CAN	NICK	TEMPLEMAN	100 M. Breaststroke	JOANN	LEILICH	USA	03-20-04	1:32.37				
2:59.55	05-22-05	JPN	YOSHIAKI	AOKI	200 M. Breaststroke	JOANN	LEILICH	USA	03-20-04	3:17.44				
30.62	04-23-06	JPN	TOMOYASU	IIDA	50 M. Butterfly	YOSHIKO	OSAKI	JPN	05-25-03	36.79				
1:11.96	01-29-06	JPN	TOMOYASU	IIDA	100 M. Butterfly	YOSHIKO	OSAKI	JPN	05-25-03	1:25.28				
2:48.78	10-29-05	USA	RICHARD	KITCHELL	200 M. Butterfly	YOSHIKO	OSAKI	JPN	06-08-03	3:17.36				
1:12.51	12-15-02	USA	JEFF	FARRELL	100 M. Individual Medley	YOSHIKO	OSAKI	JPN	06-26-05	1:24.95				
2:46.35	12-15-02	USA	JEFF	FARRELL	200 M. Individual Medley	YOSHIKO	OSAKI	JPN	04-11-04	3:06.37				
6:04.40	11-23-96	USA	GRAHAM	JOHNSTON	400 M. Individual Medley	YOSHIKO	OSAKI	JPN	05-11-03	6:34.95				
<b>Men</b>					<b>70-74</b>					<b>Women</b>				
28.55	10-05-03	USA	RONALD	JOHNSON	50 M. Freestyle	JANE	ASHER	GBR	05-22-04	33.86				
1:04.58	07-24-05	USA	CAV	CAVANAUGH	100 M. Freestyle	JANE	ASHER	GBR	05-16-04	1:16.45				
2:24.31	12-09-01	USA	GRAHAM	JOHNSTON	200 M. Freestyle	JANE	ASHER	GBR	10-26-03	2:49.28				
5:09.75	03-16-02	USA	GRAHAM	JOHNSTON	400 M. Freestyle	JANE	ASHER	GBR	09-28-03	6:00.34				
10:52.68	10-12-01	USA	GRAHAM	JOHNSTON	800 M. Freestyle	JANE	ASHER	GBR	02-23-01	12:32.86				
20:54.56	10-06-01	USA	GRAHAM	JOHNSTON	1500 M. Freestyle	JANE	ASHER	GBR	11-28-04	23:54.74				
33.90	12-07-03	USA	YOSHI	OYAKAWA	50 M. Backstroke	SHOKO	YONEZAWA	JPN	06-19-05	41.23				
1:15.85	11-01-03	USA	YOSHI	OYAKAWA	100 M. Backstroke	SHOKO	YONEZAWA	JPN	04-17-05	1:31.24				
2:51.24	10-12-03	USA	BURWELL	JONES	200 M. Backstroke	V	JOHANSSON	SWE	03-20-05	3:18.61				
37.47	05-21-01	CAN	NICK	TEMPLEMAN	50 M. Breaststroke	SHOKO	YONEZAWA	JPN	02-27-05	42.80				
1:24.13	02-27-05	JPN	TETSUO	NAKAMARU	100 M. Breaststroke	SHOKO	YONEZAWA	JPN	09-18-05	1:35.58				
3:08.60	01-14-06	GER	HANS	REICHEL	200 M. Breaststroke	MASAYO	AZUMA	JPN	01-16-05	3:28.98				
32.51	06-25-06	JPN	HIROSHI	MATSUMOTO	50 M. Butterfly	JANE	ASHER	GBR	10-30-04	39.44				
1:19.51	10-14-01	USA	RONALD	JOHNSON	100 M. Butterfly	JANE	ASHER	GBR	10-21-01	1:34.70				
3:08.60	05-11-03	JPN	TAKASHI	HAYASHI	200 M. Butterfly	HELGA	REICH	GER	01-14-06	3:37.23				
1:15.92	06-16-01	USA	RONALD	JOHNSON	100 M. Individual Medley	SHOKO	YONEZAWA	JPN	09-18-05	1:27.80				
2:51.73	10-26-03	USA	BURWELL	JONES	200 M. Individual Medley	JUDIE	OLIVER	CAN	04-07-02	3:21.52				
6:21.46	10-26-03	USA	BURWELL	JONES	400 M. Individual Medley	JANE	ASHER	GBR	07-29-01	7:09.96				
<b>Men</b>					<b>75-79</b>					<b>Women</b>				
31.06	10-12-01	USA	FRANK	PIEMME	50 M. Freestyle	JANE	ASHER	GBR	03-25-06	35.88				
1:10.71	06-18-06	JPN	SHINGO	YAMAMOTO	100 M. Freestyle	JANE	ASHER	GBR	03-25-06	1:18.59				
2:37.71	05-21-06	USA	GRAHAM	JOHNSTON	200 M. Freestyle	JANE	ASHER	GBR	04-06-06	2:57.19				
5:40.14	05-20-06	USA	GRAHAM	JOHNSTON	400 M. Freestyle	JANE	ASHER	GBR	10-28-06	6:09.40				
11:44.84	05-19-06	USA	GRAHAM	JOHNSTON	800 M. Freestyle	JANE	ASHER	GBR	07-08-06	12:42.75				
22:27.75	05-19-06	USA	GRAHAM	JOHNSTON	1500 M. Freestyle	GAIL	ROPER	USA	12-04-05	26:37.02				
37.47	03-15-98	JPN	KEIJIRO	NAKAMURA	50 M. Backstroke	JANE	ASHER	GBR	03-24-06	43.50				
1:24.21	03-15-98	JPN	KEIJIRO	NAKAMURA	100 M. Backstroke	JANE	ASHER	GBR	04-02-06	1:37.87				
2:58.21	04-06-02	USA	ROGER	FRANKS	200 M. Backstroke	JANE	ASHER	GBR	05-06-06	3:32.59				
39.97	05-14-00	JPN	TOSHIO	TAJIMA	50 M. Breaststroke	EDITH	BOHM	GER	01-26-03	47.15				
1:28.61	01-30-99	GER	ROBERT	PFERSDORFF	100 M. Breaststroke	SYLVIA	NEUHAUSER	AUT	03-14-04	1:47.80				
3:21.50	11-05-00	GER	KARL	HAUTER	200 M. Breaststroke	SYLVIA	NEUHAUSER	AUT	05-16-04	3:54.55				
34.83	12-10-00	USA	FRANK	PIEMME	50 M. Butterfly	JANE	ASHER	GBR	03-24-06	40.71				
1:32.07	11-05-00	GER	ROBERT	PFERSDORFF	100 M. Butterfly	JANE	ASHER	GBR	03-25-06	1:45.10				
3:26.72	04-24-99	GER	ROBERT	PFERSDORFF	200 M. Butterfly	SYLVIA	NEUHAUSER	AUT	05-21-05	3:57.33				
1:24.90	12-10-00	USA	FRANK	PIEMME	100 M. Individual Medley	JANE	ASHER	GBR	03-26-06	1:32.92				
3:10.06	11-05-00	GER	KARL	HAUTER	200 M. Individual Medley	JANE	ASHER	GBR	03-25-06	3:31.20				
6:52.62	11-04-01	GER	KARL	HAUTER	400 M. Individual Medley	JANE	ASHER	GBR	07-09-06	7:34.39				

## FINA World Masters Records Short Course Meters — November 1, 2006

Men					80-84		Women				
32.61	06-20-04	JPN	KEIJIRO	NAKAMURA	50	M. Freestyle	MARGERY	MEYER	USA	10-13-02	41.34
1:16.09	05-18-03	JPN	KEIJIRO	NAKAMURA	100	M. Freestyle	MARGERY	MEYER	USA	10-13-02	1:34.45
3:00.21	11-06-05	GER	KARL	HAUTER	200	M. Freestyle	MARGERY	MEYER	USA	10-13-02	3:27.57
6:27.60	12-12-99	USA	RAY	TAFT	400	M. Freestyle	MARGERY	MEYER	USA	10-13-02	7:22.84
13:29.27	12-12-99	USA	RAY	TAFT	800	M. Freestyle	MARGERY	MEYER	USA	11-05-05	15:30.51
25:35.01	12-12-99	USA	RAY	TAFT	1500	M. Freestyle	MARGERY	MEYER	USA	10-05-02	29:39.08
38.26	04-27-03	JPN	KEIJIRO	NAKAMURA	50	M. Backstroke	MARGERY	MEYER	USA	10-13-02	50.03
1:25.77	01-26-03	JPN	KEIJIRO	NAKAMURA	100	M. Backstroke	MARGERY	MEYER	USA	10-13-02	1:55.79
3:10.06	05-25-03	JPN	KEIJIRO	NAKAMURA	200	M. Backstroke	EDITH	THEIN	ISR	02-21-98	4:03.55
41.42	05-15-05	JPN	TOSHIO	TAJIMA	50	M. Breaststroke	SATOKO	SUZUKI	JPN	05-11-03	50.48
1:36.91	01-30-05	GER	KARL	HAUTER	100	M. Breaststroke	SATOKO	SUZUKI	JPN	05-11-03	1:54.30
3:40.73	05-29-05	GER	KARL	HAUTER	200	M. Breaststroke	DOROTHY	WILLIAMS	GBR	04-06-03	4:38.57
40.24	11-05-05	USA	FRANK	PIEMME	50	M. Butterfly	LOIS	KIVI NOCHMAN	USA	01-18-04	55.65
1:42.60	05-21-06	CZE	JAN	ZIEGLER	100	M. Butterfly	LOIS	KIVI NOCHMAN	USA	01-18-04	2:02.63
4:00.64	06-08-97	USA	ANTON	CERER	200	M. Butterfly	LOIS	KIVI NOCHMAN	USA	01-18-04	4:36.80
1:31.77	01-29-06	JPN	SHOICHI	SHIDA	100	M. Individual Medley	CHIE	TANI	JPN	04-16-06	2:00.15
3:28.75	11-06-05	GER	KARL	HAUTER	200	M. Individual Medley	LOIS	KIVI NOCHMAN	USA	05-21-05	4:22.29
7:26.06	10-09-05	GER	KARL	HAUTER	400	M. Individual Medley	LOIS	KIVI NOCHMAN	USA	01-18-04	9:31.73
Men					85-89		Women				
36.27	06-20-03	ARG	MIRIO	VISENTIN	50	M. Freestyle	FUSAKO	YAMANAKA	JPN	10-10-05	49.14
1:23.20	09-16-00	USA	JIM	EUBANK	100	M. Freestyle	RITA	SIMONTON	USA	11-08-03	1:49.64
3:13.45	09-16-00	USA	JIM	EUBANK	200	M. Freestyle	RITA	SIMONTON	USA	12-14-03	3:57.48
7:19.94	12-10-00	USA	JIM	EUBANK	400	M. Freestyle	RITA	SIMONTON	USA	12-14-03	8:17.82
15:15.68	11-05-00	USA	JIM	EUBANK	800	M. Freestyle	RITA	SIMONTON	USA	06-08-03	16:49.43
29:55.69	12-10-00	USA	JIM	EUBANK	1500	M. Freestyle	RITA	SIMONTON	USA	10-19-03	31:44.50
43.80	04-15-01	JPN	GORO	KOBAYASHI	50	M. Backstroke	EDITH	THEIN	ISR	01-04-03	57.72
1:39.08	05-12-02	JPN	GORO	KOBAYASHI	100	M. Backstroke	EDITH	THEIN	ISR	01-04-03	2:02.71
3:37.45	05-26-02	JPN	GORO	KOBAYASHI	200	M. Backstroke	EDITH	THEIN	ISR	01-04-03	4:18.50
47.70	06-16-02	JPN	Y	MIYAMOTO	50	M. Breaststroke	INGEBORG	FRITZE	GER	03-12-06	1:08.14
1:50.32	01-30-00	JPN	HIROMU	YOSHIMOTO	100	M. Breaststroke	MARIA	LENK	BRA	04-09-00	2:29.90
4:16.20	10-13-02	USA	ALDO	DA ROSA	200	M. Breaststroke	MICHIKO	HAMURO	JPN	02-01-04	5:33.41
43.35	09-26-04	USA	MAX	VON ISSER	50	M. Butterfly	JEAN	DURSTON	USA	10-15-99	1:07.35
2:01.65	11-14-04	USA	ANDREW	HOLDEN	100	M. Butterfly	JEAN	DURSTON	USA	10-15-99	2:36.50
4:49.10	12-13-98	USA	WALTER	PFEIFFER	200	M. Butterfly	JEAN	DURSTON	USA	10-15-99	5:42.80
1:48.23	11-14-04	USA	ANDREW	HOLDEN	100	M. Individual Medley	RITA	SIMONTON	USA	06-08-03	2:21.11
4:07.59	09-29-02	USA	ALDO	DA ROSA	200	M. Individual Medley	MARIA	LENK	BRA	03-26-00	5:09.92
9:31.75	10-18-98	USA	WALTER	PFEIFFER	400	M. Individual Medley	JEAN	DURSTON	USA	10-15-99	10:55.73
Men					90-94		Women				
41.07	12-14-03	USA	WOODROW	BOWERSOCK	50	M. Freestyle	WILLY	VAN RYSEL	GBR	10-28-06	1:05.20
1:39.26	12-14-03	USA	WOODROW	BOWERSOCK	100	M. Freestyle	WILLY	VAN RYSEL	GBR	04-21-06	2:23.66
3:39.65	02-01-04	JPN	TOKUSHI	KOMEDA	200	M. Freestyle	WILLY	VAN RYSEL	GBR	04-22-06	5:11.66
8:50.65	12-11-93	USA	GUS	LANGNER	400	M. Freestyle	WILLY	VAN RYSEL	GBR	10-28-06	10:29.76
18:49.01	12-11-05	USA	AUSTIN	NEWMAN	800	M. Freestyle	WILLY	VAN RYSEL	GBR	10-29-06	21:16.76
35:20.36	12-11-05	USA	AUSTIN	NEWMAN	1500	M. Freestyle	WILLY	VAN RYSEL	GBR	10-27-06	41:20.62
53.24	06-30-02	GER	R	REINSTADTLER	50	M. Backstroke	WILLY	VAN RYSEL	GBR	10-29-06	1:05.70
1:47.66	05-14-06	JPN	GORO	KOBAYASHI	100	M. Backstroke	WILLY	VAN RYSEL	GBR	04-22-06	2:26.64
4:20.68	10-06-02	GER	R	REINSTADTLER	200	M. Backstroke	WILLY	VAN RYSEL	GBR	10-28-06	5:02.82
55.68	01-16-05	JPN	HIROMU	YOSHIMOTO	50	M. Breaststroke	DOROTHY	WESTON	GBR	04-06-03	1:21.91
2:15.14	05-22-05	JPN	HIROMU	YOSHIMOTO	100	M. Breaststroke	DOROTHY	WESTON	GBR	02-22-03	3:04.87
4:59.71	05-15-05	JPN	HIROMU	YOSHIMOTO	200	M. Breaststroke	MARIA	LENK	BRA	04-21-05	6:37.73
56.09	10-19-03	USA	WALTER	PFEIFFER	50	M. Butterfly	DOROTHY	WESTON	GBR	02-22-03	1:34.61
2:21.82	10-19-03	USA	WALTER	PFEIFFER	100	M. Butterfly	DOROTHY	WESTON	GBR	04-06-03	3:21.00
5:37.23	10-19-03	USA	WALTER	PFEIFFER	200	M. Butterfly	DOROTHY	WESTON	GBR	04-06-03	3:21.00
2:08.86	02-15-04	JPN	TOKUSHI	KOMEDA	100	M. Individual Medley	DOROTHY	WESTON	GBR	02-22-03	3:06.08
5:13.24	12-14-03	USA	WALTER	PFEIFFER	200	M. Individual Medley	MAXINE	MERLINO	USA	11-08-03	6:25.12
11:15.65	10-19-03	USA	WALTER	PFEIFFER	400	M. Individual Medley	JEWEL	COOKE	USA	02-21-99	14:55.37
Men					95-99		Women				
57.57	10-14-98	USA	GUS	LANGNER	50	M. Freestyle	SHIZUE	SHIMIZU	JPN	01-29-06	1:13.87
2:19.51	10-11-98	USA	GUS	LANGNER	100	M. Freestyle	MARY M.	ANDERSON	CAN	10-10-98	4:35.98
5:13.46	10-11-98	USA	GUS	LANGNER	200	M. Freestyle	ROSA	SELLARES	ESP	03-25-06	10:00.47
10:51.93	10-11-98	USA	GUS	LANGNER	400	M. Freestyle					
22:05.55	10-11-98	USA	GUS	LANGNER	800	M. Freestyle					
41:29.87	10-11-98	USA	GUS	LANGNER	1500	M. Freestyle					
1:10.42	05-23-04	JPN	NORI	YAMAMOTO	50	M. Backstroke	SHIZUE	SHIMIZU	JPN	04-16-06	2:00.16
3:05.23	05-22-05	JPN	NORI	YAMAMOTO	100	M. Backstroke	ROSA	SELLARES	ESP	12-04-05	4:36.75
7:01.87	03-18-02	AUS	ALFREDO	CHERCHI	200	M. Backstroke	ROSA	SELLARES	ESP	12-04-05	9:37.39
1:31.60	10-11-98	USA	GUS	LANGNER	50	M. Breaststroke					
3:35.33	10-11-98	USA	GUS	LANGNER	100	M. Breaststroke					
7:29.31	12-16-98	USA	GUS	LANGNER	200	M. Breaststroke					

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3:33.98 10-11-98 USA GUS LANGNER  
 50 M. Butterfly  
 100 M. Butterfly  
 200 M. Butterfly  
 100 M. Individual Medley  
 200 M. Individual Medley  
 400 M. Individual Medley

## Men

## 100-104

## Women

2:06.66 09-30-95 USA TOM LANE 50 M. Freestyle  
 4:32.29 09-30-95 USA TOM LANE 100 M. Freestyle  
 200 M. Freestyle  
 400 M. Freestyle  
 800 M. Freestyle  
 1500 M. Freestyle  
 2:02.52 09-30-95 USA TOM LANE 50 M. Backstroke  
 100 M. Backstroke  
 200 M. Backstroke  
 50 M. Breaststroke  
 100 M. Breaststroke  
 200 M. Breaststroke  
 50 M. Butterfly  
 100 M. Butterfly  
 200 M. Butterfly  
 100 M. Individual Medley  
 200 M. Individual Medley  
 400 M. Individual Medley

### 200 M. Women's Freestyle Relay

### 200 M. Women's Medley Relay

100-119 MICHIGAN DYNE BURRELL MARY MUETING	USA	03-31-96	1:45.93	100-119 SBC 2000 INEKE GOOSSENS SANDRA TEMMERMAN	NED	03-06-05	2:01.92
						MAARTJE VN KEULEN P BROOIJMANS	
120-159 GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	04-23-06	1:48.99	120-159 GOLD RUSH NAHOMI SHIRATA CHIIHIRO SAITO	JPN	06-25-06	2:01.95
						MIHO OKUHARA YUKIKO OZAWA	
160-199 AZ & PC MARJA BLOEMZAAD ATIE PYTAK LIDIA	NED	02-21-04	1:53.18	160-199 SAN DIEGO K PIPES-NEILSEN DAVIDSON	USA	10-05-03	2:06.09
						CAROLINE KRATTLI JANET COOVER	
200-239 NEW ENGLAND JACKI HIRSTY JOEL K NISLEY-BLACK	USA	12-05-04	1:58.64	200-239 OREGON VALERIE JENKINS JOY WARD	USA	11-20-05	2:16.23
						COLETTE CRABBE K ANDRUS-HUGHES	
240-279 IS TAKATSUKI NOBUKO NITTA MICHIKO OTO	JPN	05-14-06	2:18.76	240-279 SPENCER JANET BROWN AMANDA HEATH	GBR	10-29-06	2:30.73
						DIANE FORD JEAN HOWARD-JONES	
280-319 JUEI CLUB TERUKO NISHISAKO MIEKO KAMOSHIDA	JPN	01-29-06	2:33.23	280-319 OAHU KIOICHO KEIKO YAMADA HARUMI SUGIMOTO	JPN	06-25-06	2:57.35
						HIROKO OTSUBO KIYOE KOYAMA	
320-359 MAVERICKS JEAN TROY KAY GERTRUD ZINT	USA	10-13-02	3:25.71	320-359 OAHU KIOICHO WATANABE AKIKO ONOHARA	JPN	03-06-05	4:09.96
						EIKO MIWA MACHIKO ITAI	
360-399							
360-399							

### 200 M. Men's Freestyle Relay

### 200 M. Men's Medley Relay

100-119 SAO PAULO EDUARDO SCHIESARI CUILHERME REIS	BRA	09-28-02	1:33.28	100-119 HELSINGOR JEPPE B NIELSEN CHRISTIAN NIELSEN	DEN	12-05-00	1:43.12
						MARTIN WEBER DARRYL CRONJE	
120-159 KALEVA LAHTI JANNE VIRTANEN PETTERI LEHTINEN	FIN	03-19-05	1:34.32	120-159 CALGARY RUSS PATRICK MARK JESSEE	CAN	03-30-03	1:44.09
						PETER HENRY	
160-199 COMPA ATHLE RICARDO PADILHA MARCELO CRUZ	BRA	09-24-05	1:37.79	160-199 DDS MILANO GIUSEPPE TIANO FABIO MARCHESI	ITA	01-29-06	1:46.19
						ANDREA AGOSTINONE METELLO SAVINO	
200-239 COLONIALS PAUL TREVISAN MICHAEL SLENKER	USA	12-07-03	1:40.71	200-239 CWC MAEBASHI HIROSHI SHIBUYA SHUJI MIYATA	JPN	04-23-06	1:56.52
						MASAAKI OTSUKI FUMIO SHIGENO	
240-279 SAN DIEGO PETER ANDERSEN MICHAEL AHERN	USA	12-14-03	1:50.90	240-279 OREGON ROBERT SMITH BERT PETERSEN	USA	12-07-03	2:05.07
						ALLEN STARK TOM LANDIS	



## FINA World Masters Records Short Course Meters — November 1, 2006

280-319	GOLD COAST CAV CAVANAUGH DON SONIA	USA	11-20-05	2:02.50	280-319	N CAROLINA CLARKE MITCHELL RICHARD KITCHELL	USA	12-11-05	2:18.05
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	04-27-03	2:20.85	320-359	JUEI CLUB KEIJIRO NAKAMURA SHOICHI SHIDA	JPN	04-27-03	2:50.63
360-399					360-399				

### 200 M. Mixed Freestyle Relay

### 200 M. Mixed Medley Relay

100-119	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01-30-05	1:41.55	100-119	BERLINER ANDREA KUTZ S SCHUNEMANN	GER	03-05-05	1:51.86
120-159	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01-29-06	1:41.72	120-159	TEAM DASH HIDEAKI OGAWA YOKO YAMAGUCHI	JPN	06-25-06	1:53.24
160-199	POLISENS IF JOAKIM SJOHOLM HELEN ALLSTADIUS	SWE	03-25-06	1:45.04	160-199	RYOGOKU SHIZUKO HIRAISHI TAKESHI ARATO	JPN	01-30-05	1:58.79
200-239	NEW ENGLAND DANIEL ROGACKI JENNIFER LUKER	USA	11-10-02	1:49.36	200-239	NEW ENGLAND JOEL FELDMANN GREG SHAW	USA	11-10-02	2:03.52
240-279	GOLD COAST CAV CAVANAUGH ANNE LABORWIT	USA	12-11-05	2:01.21	240-279	TAMAPLAIS LAURA VAL RICHARD BURNS	USA	10-15-05	2:14.42
280-319	JUEI CLUB TERUKO NISHISAKO SHOICHI SHIDA	JPN	04-29-03	2:17.03	280-319	OAHUKIOICHO MAMPEI SEINO HARUMI SUGIMOTO	JPN	01-30-05	2:35.91
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	05-21-06	2:36.37	320-359	SUNWAY YOKO SHOGORO AZUMA SHOKO YONEZAWA	JPN	02-01-04	3:21.16
360-399	NISHINOMIYA KAZUNAGA AKUTSU HIDEKO HANADA	JPN	05-15-05	4:13.19	360-399	COAST MSTR MADELEINE MILLER WALTER PFEIFFER	USA	10-19-03	5:12.04

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Men				25-29				Women			
22.59	08-28-83	USA	KEVIN DEFORREST	50	M. Freestyle	ANNABEL	KOSTEN	NED	02-15-04	25.42	
50.74	08-13-00	USA	NICK SHACKELL	100	M. Freestyle	ALISON SHEPPARD	GBR	05-30-98	58.22		
1:52.17	08-23-92	USA	JOHN KEPPELER	200	M. Freestyle	HITOMI MATSUDA	JPN	10-23-05	2:06.81		
4:00.98	08-18-02	USA	HONZA VITAZKA	400	M. Freestyle	SARA SHAND	USA	--89	4:27.53		
8:24.67	06-29-97	USA	ALEX KOSTICH	800	M. Freestyle	EVA MORTENSEN	GBR	04-26-96	9:17.09		
16:13.89	08-10-97	USA	ALEX KOSTICH	1500	M. Freestyle	AMY POPE	USA	08-28-88	17:38.78		
26.68	06-05-94	GBR	MARTIN HARRIS	50	M. Backstroke	NAHOMI ERIGUCHI	JPN	10-03-04	30.52		
57.45	04-13-97	NZL	JON WINTER	100	M. Backstroke	ALISON SHEPPARD	GBR	05-29-98	1:05.02		
2:05.86	06-05-94	GBR	MARTIN HARRIS	200	M. Backstroke	KANA OHASHI	JPN	07-17-06	2:17.56		
28.68	06-26-96	GBR	JAMES PARRACK	50	M. Breaststroke	S SEMINATORE	ITA	--89	32.01		
1:04.11	06-24-96	GBR	JAMES PARRACK	100	M. Breaststroke	HITOMI MATSUDA	JPN	09-24-06	1:12.65		
2:20.25	10-07-02	AUS	SIMON LEIGHFIELD	200	M. Breaststroke	HITOMI MATSUDA	JPN	07-17-06	2:35.46		
24.48	06-12-05	JPN	KOHEI KAWAMOTO	50	M. Butterfly	MARJA PARSSINEN	FIN	10-26-97	28.09		
55.35	08-18-02	USA	HONZA VITAZKA	100	M. Butterfly	SHELLY JOHNSTON	USA	08-07-06	1:03.18		
2:04.14	09-28-03	JPN	KIMITAKE MINOBE	200	M. Butterfly	S PALMER-WHITE	AUS	03-12-92	2:18.69		
2:06.33	08-18-02	USA	HONZA VITAZKA	200	M. Individual Medley	HITOMI MATSUDA	JPN	10-02-05	2:20.71		
4:31.47	07-09-94	FRA	NICOLAS GRANGER	400	M. Individual Medley	HITOMI MATSUDA	JPN	11-06-05	5:03.13		
Men				30-34				Women			
23.21	11-24-90	USA	ROWDY GAINES	50	M. Freestyle	TONI	JEFFS	NZL	03-30-02	25.99	
51.50	07-14-91	USA	ROWDY GAINES	100	M. Freestyle	ANGEL	MARTINO	USA	06-03-00	57.09	
1:54.04	07-13-90	USA	ROWDY GAINES	200	M. Freestyle	BETH	KNIGHT	USA	08-20-89	2:07.84	
4:05.61	08-11-02	USA	ERIC HOCHSTEIN	400	M. Freestyle	K	PIPES-NEILSEN	USA	08-11-96	4:28.76	
8:40.19	11-14-93	USA	ROWDY GAINES	800	M. Freestyle	KIRSTEN	CAMERON	NZL	08-04-06	9:14.82	
16:35.67	04-11-03	GER	SEBESTIAN WIESE	1500	M. Freestyle	KAREN	BURTON	USA	05-19-96	17:38.70	
26.64	03-29-02	GBR	MARTIN HARRIS	50	M. Backstroke	D	GRANER GALLAS	USA	06-26-96	30.94	
57.24	06-02-00	GBR	MARTIN HARRIS	100	M. Backstroke	D	GRANER GALLAS	USA	06-27-96	1:05.42	
2:02.75	11-24-00	BRA	ROGERIO ROMERO	200	M. Backstroke	K	PIPES-NEILSEN	USA	08-11-96	2:18.98	
29.01	08-07-06	USA	JEFF COMMINGS	50	M. Breaststroke	WENKE	HANSEN	USA	08-23-99	33.84	
1:04.40	08-29-03	AUT	P SCHMOLLINGER	100	M. Breaststroke	MARGARET	HOHMANN	GBR	--88	1:14.52	
2:20.43	08-25-99	GBR	NICK GILLINGHAM	200	M. Breaststroke	WENKE	HANSEN	USA	08-23-99	2:41.51	
24.73	08-06-06	USA	OSWALDO QUEVEDO	50	M. Butterfly	ANGEL	MARTINO	USA	06-03-00	27.59	
56.25	08-15-04	USA	RAZVAN PETCU	100	M. Butterfly	ANGEL	MARTINO	USA	07-23-00	1:00.03	
2:03.85	08-04-95	USA	BOBBY PATTEN	200	M. Butterfly	METTE	JACOBSEN	DEN	05-07-06	2:13.60	
2:08.89	07-29-00	FRA	NICOLAS GRANGER	200	M. Individual Medley	NADINE	DAY	USA	06-04-04	2:24.12	
4:39.92	07-31-00	FRA	NICOLAS GRANGER	400	M. Individual Medley	HIDEKA	KOSHIMIZU	JPN	10-22-95	5:05.05	
Men				35-39				Women			
22.76	08-20-05	GBR	MARK FOSTER	50	M. Freestyle	DARA	TORRES	USA	08-08-06	25.98	
51.49	07-16-95	USA	ROWDY GAINES	100	M. Freestyle	TRACIE	MOLL	USA	08-23-98	58.38	
1:52.84	08-06-06	USA	VLAD PYSHNENKO	200	M. Freestyle	K	PIPES-NEILSEN	USA	08-10-97	2:06.94	
4:07.64	07-16-95	USA	ROWDY GAINES	400	M. Freestyle	K	PIPES-NEILSEN	USA	08-10-97	4:26.17	
8:38.73	11-12-95	USA	ROWDY GAINES	800	M. Freestyle	SHEILA	TAORMINA	USA	08-04-06	9:13.49	
16:37.34	11-13-94	USA	ROWDY GAINES	1500	M. Freestyle	K	PIPES-NEILSEN	USA	08-13-00	17:46.58	
27.50	08-15-04	USA	MICHAEL ROSS	50	M. Backstroke	SHERI	HART	USA	08-10-06	30.40	
59.18	08-09-06	USA	MICHAEL ROSS	100	M. Backstroke	SHERI	HART	USA	08-09-06	1:06.04	
2:09.26	07-09-00	USA	DANIEL VEATCH	200	M. Backstroke	K	PIPES-NEILSEN	USA	08-10-97	2:18.20	
29.09	08-23-98	USA	WALLY DICKS	50	M. Breaststroke	SYLVIA	GERASCH	GER	06-06-04	33.64	
1:04.73	06-07-04	GBR	NICK GILLINGHAM	100	M. Breaststroke	CAROLINE	KRATTLI	USA	08-17-01	1:13.81	
2:20.29	06-05-04	GBR	NICK GILLINGHAM	200	M. Breaststroke	CAROLINE	KRATTLI	USA	08-19-01	2:41.76	
24.70	08-19-05	GBR	MARK FOSTER	50	M. Butterfly	TRACIE	MOLL	USA	08-23-99	28.32	
56.07	08-15-04	USA	MICHAEL ROSS	100	M. Butterfly	TRACIE	MOLL	USA	08-23-99	1:03.79	
2:06.74	06-27-96	USA	JEFF STUART	200	M. Butterfly	K	PIPES-NEILSEN	USA	08-10-97	2:20.21	
2:08.19	08-03-02	USA	RON KARNAUGH	200	M. Individual Medley	K	PIPES-NEILSEN	USA	06-29-97	2:25.31	
4:42.45	03-28-02	FRA	NICHOLAS GRANGER	400	M. Individual Medley	K	PIPES-NEILSEN	USA	06-29-97	5:07.21	
Men				40-44				Women			
24.14	07-13-03	USA	DAVID BOATWRIGHT	50	M. Freestyle	DOELGER/OTTERMANN	U R	2003/2006	26.88		
53.45	08-05-06	USA	RICHARD SAEGER	100	M. Freestyle	MARIA	DOELGER	USA	08-17-03	58.43	
1:55.06	08-06-06	USA	RICHARD SAEGER	200	M. Freestyle	K	PIPES-NEILSEN	USA	08-15-05	2:09.28	
4:12.26	08-15-05	USA	DENNIS BAKER	400	M. Freestyle	K	PIPES-NEILSEN	USA	08-11-02	4:28.24	
8:41.65	07-27-05	USA	JEFF ERWIN	800	M. Freestyle	K	PIPES-NEILSEN	USA	09-29-02	9:24.77	
16:45.53	06-22-03	GER	MICHAEL KLEIBER	1500	M. Freestyle	K	PIPES-NEILSEN	USA	08-11-03	17:56.52	
27.88	08-18-02	USA	CLAY BRITT	50	M. Backstroke	BEVERLEY	MCCARNEY	RSA	06-08-04	31.99	
1:00.64	07-16-06	USA	RICH SAEGER	100	M. Backstroke	K	PIPES-NEILSEN	USA	08-01-04	1:08.66	
2:13.37	08-05-06	USA	SEAN MURPHY	200	M. Backstroke	K	PIPES-NEILSEN	USA	08-11-03	2:25.91	
30.48	06-12-05	UKR	V PYLYPCHENKO	50	M. Breaststroke	S	VON DER LIPPE	USA	07-23-06	33.25	
1:08.01	08-20-00	USA	DAVID GUTHRIE	100	M. Breaststroke	CAROLINE	KRATTLI	USA	03-28-02	1:13.82	
2:28.54	08-20-00	USA	DAVID GUTHRIE	200	M. Breaststroke	S	VON DER LIPPE	USA	08-09-06	2:38.44	
25.87	08-20-00	USA	PAUL SMITH	50	M. Butterfly	S	VON DER LIPPE	USA	08-06-06	28.62	
57.57	08-17-01	USA	PAUL CARTER	100	M. Butterfly	S	VON DER LIPPE	USA	08-07-06	1:03.38	
2:05.55	07-11-04	USA	DENNIS BAKER	200	M. Butterfly	S	VON DER LIPPE	USA	07-23-06	2:24.78	

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2:15.10	06-04-04	USA	JENS-PETER	BERNDT	200	M. Individual Medley	K	PIPES-NEILSEN	USA	08-01-04	2:26.83
4:49.42	08-15-05	USA	DENNIS	BAKER	400	M. Individual Medley	K	PIPES-NEILSEN	USA	08-01-04	5:09.83
<b>Men</b>			<b>45-49</b>			<b>Women</b>					
24.26	07-19-04	JPN	BRENT	BARNES	50	M. Freestyle	BRIGITTE	HEUER	USA	08-07-06	27.76
53.77	08-19-05	ITA	MARCO	COLOMBO	100	M. Freestyle	BETH	LUTZ KNIGHT	USA	08-15-05	1:00.95
1:59.56	08-06-06	BRA	MARCUS	MATTIOLI	200	M. Freestyle	BETH	LUTZ KNIGHT	USA	08-15-05	2:12.76
4:14.81	05-07-06	BRA	MARCUS	MATTIOLI	400	M. Freestyle	S	HEIM-BOWEN	USA	08-17-03	4:39.20
8:42.85	08-04-06	BRA	MARCUS	MATTIOLI	800	M. Freestyle	S	HEIM-BOWEN	USA	08-17-03	9:24.53
17:10.90	08-15-05	USA	GEORGE	TIDMARSH	1500	M. Freestyle	S	HEIM-BOWEN	USA	08-17-03	17:55.83
28.74	08-27-06	USA	CLAY	BRITT	50	M. Backstroke	VERA	CAPKOVA	BEL	08-10-06	32.65
1:01.73	08-09-06	USA	STEVE	WOOD	100	M. Backstroke	VERA	CAPKOVA	BEL	03-11-06	1:11.18
2:18.61	08-17-03	CAN	WIESLAW	MUSIAL	200	M. Backstroke	LESLEY	WILDE	GBR	04-25-04	2:36.03
30.41	03-27-02	SWE	G	CHRISTIANSEN	50	M. Breaststroke	MAGGIE	KELLY	GBR	07-08-01	34.74
1:09.38	03-28-02	SWE	G	CHRISTIANSEN	100	M. Breaststroke	MAGGIE	KELLY	GBR	07-08-01	1:18.19
2:31.42	08-09-06	USA	DAVID	GUTHRIE	200	M. Breaststroke	JENNY	WHITELEY	AUS	03-16-03	2:55.96
25.90	08-06-06	USA	PAUL	SMITH	50	M. Butterfly	ANGELA	ZINGLER	GER	07-06-01	30.30
56.85	08-11-02	USA	PAUL	CARTER	100	M. Butterfly	JILL	HERNANDEZ	USA	08-15-05	1:07.30
2:06.94	08-09-06	USA	DENNIS	BAKER	200	M. Butterfly	LAURA	VAL	USA	08-23-98	2:31.37
2:16.12	08-07-06	USA	DENNIS	BAKER	200	M. Individual Medley	JILL	HERNANDEZ	USA	08-15-05	2:32.46
4:50.73	08-06-06	USA	DENNIS	BAKER	400	M. Individual Medley	JILL	HERNANDEZ	USA	08-15-05	5:27.67
<b>Men</b>			<b>50-54</b>			<b>Women</b>					
24.60	08-23-98	USA	RICHARD	ABRAHAMS	50	M. Freestyle	LAURA	VAL	USA	08-18-01	28.22
55.38	08-05-06	USA	TRIP	HEDRICK	100	M. Freestyle	LAURA	VAL	USA	08-19-01	1:01.13
2:02.50	08-20-00	USA	JIM	MCCONICA	200	M. Freestyle	LAURA	VAL	USA	08-17-01	2:15.37
4:19.47	08-20-00	USA	JIM	MCCONICA	400	M. Freestyle	LAURA	VAL	USA	07-14-02	4:47.93
9:03.84	08-16-01	USA	JIM	MCCONICA	800	M. Freestyle	LAURA	VAL	USA	07-14-02	9:52.55
17:08.33	08-20-00	USA	JIM	MCCONICA	1500	M. Freestyle	LAURA	VAL	USA	07-15-01	19:08.69
29.81	08-15-04	USA	TOM	WOLF	50	M. Backstroke	J	SWAGERTY-HILL	USA	08-18-02	32.87
1:04.83	08-15-04	USA	TOM	WOLF	100	M. Backstroke	KAREN	HUMPHREYS	USA	07-10-05	1:14.19
2:20.51	08-15-04	USA	TOM	WOLF	200	M. Backstroke	PATTY	LANDERS	USA	08-05-06	2:43.14
31.97	08-07-06	SWE	RONNY	OLTNER	50	M. Breaststroke	MELINDA	MANN	USA	08-07-06	37.51
1:11.49	06-07-04	USA	JACK	GROSELLE	100	M. Breaststroke	DAGMAR	FRESE	GER	08-05-06	1:23.47
2:35.08	06-05-04	ITA	LORENZO	MARUGO	200	M. Breaststroke	ULRIKE	URBANIAC	GER	06-05-04	3:03.23
26.23	07-18-04	USA	TRIP	HEDRICK	50	M. Butterfly	ANGELA	ZINGLER	GER	06-04-04	30.24
59.49	08-15-04	USA	TRIP	HEDRICK	100	M. Butterfly	LAURA	VAL	USA	08-17-01	1:07.81
2:21.40	07-25-04	USA	SCOTT	LAUTMAN	200	M. Butterfly	LAURA	VAL	USA	08-18-01	2:31.55
2:23.06	06-04-04	ITA	LORENZO	MARUGO	200	M. Individual Medley	LAURA	VAL	USA	07-14-02	2:41.31
5:03.27	06-07-04	ITA	LORENZO	MARUGO	400	M. Individual Medley	LAURA	VAL	USA	07-14-02	5:42.80
<b>Men</b>			<b>55-59</b>			<b>Women</b>					
25.53	08-18-02	USA	RICHARD	ABRAHAMS	50	M. Freestyle	LAURA	VAL	USA	07-09-06	29.39
57.85	08-05-06	NOR	ALEXANDER	MILLS	100	M. Freestyle	LAURA	VAL	USA	08-05-06	1:02.63
2:08.03	08-15-05	USA	JIM	MCCONICA	200	M. Freestyle	LAURA	VAL	USA	08-06-06	2:18.04
4:25.34	08-15-05	USA	JIM	MCCONICA	400	M. Freestyle	LAURA	VAL	USA	08-10-06	4:50.72
9:06.86	04-02-06	USA	JIM	MCCONICA	800	M. Freestyle	LAURA	VAL	USA	07-09-06	10:07.32
17:40.10	08-15-05	USA	JIM	MCCONICA	1500	M. Freestyle	BARBARA	DUNBAR	USA	01-11-04	19:52.61
30.37	08-08-06	USA	GARY	HALL	50	M. Backstroke	LAURA	VAL	USA	07-09-06	34.12
1:06.16	08-09-06	USA	GARY	HALL	100	M. Backstroke	LAURA	VAL	USA	04-22-06	1:16.31
2:25.89	08-15-05	USA	JIM	MCCONICA	200	M. Backstroke	B	BARNETT-SALLEE	USA	03-27-02	2:51.07
33.03	1993/2006	J/N	KOTEGAWA/MILLS		50	M. Breaststroke	JAN	WICKS	AUS	07-28-01	38.30
1:14.80	08-17-01	USA	ROBERT	STRAND	100	M. Breaststroke	JENNIFER	MERRITT	GBR	06-18-06	1:27.40
2:46.31	07-15-01	USA	ROBERT	STRAND	200	M. Breaststroke	JENNIFER	MERRITT	GBR	03-05-06	3:09.28
27.43	08-18-02	USA	RICHARD	ABRAHAMS	50	M. Butterfly	LAURA	VAL	USA	04-22-06	32.10
1:01.05	08-07-06	USA	GREG	SHAW	100	M. Butterfly	LAURA	VAL	USA	08-07-06	1:12.13
2:28.62	08-09-06	USA	JIM	MCCONICA	200	M. Butterfly	BARBARA	DUNBAR	USA	08-01-04	2:53.74
2:27.92	08-07-06	NOR	ALEXANDER	MILLS	200	M. Individual Medley	CHARLOTTE	DAVIS	USA	08-07-06	2:53.15
5:17.10	08-15-05	USA	JIM	MCCONICA	400	M. Individual Medley	CHARLOTTE	DAVIS	USA	08-06-06	6:07.72
<b>Men</b>			<b>60-64</b>			<b>Women</b>					
25.23	08-07-06	USA	RICHARD	ABRAHAMS	50	M. Freestyle	LYNETTE	STEVENSON	AUS	04-09-06	31.40
58.61	08-15-05	USA	RICHARD	ABRAHAMS	100	M. Freestyle	CHRISTEL	SCHULZ	GER	06-04-04	1:10.29
2:13.32	08-06-06	USA	JAMES	DELACY	200	M. Freestyle	B	BARNETT-SALLEE	USA	08-06-06	2:31.98
4:51.23	07-27-05	GBR	DUNCAN	MCCREADIE	400	M. Freestyle	B	BARNETT-SALLEE	USA	08-10-06	5:21.79
10:02.40	08-16-05	GBR	DUNCAN	MCCREADIE	800	M. Freestyle	JEN	THOMASSON	AUS	02-22-03	11:33.65
19:25.68	05-31-02	GBR	SANDY	GALLETLY	1500	M. Freestyle	JACKIE	MARR	USA	07-10-05	22:05.65
32.11	06-22-03	USA	RICHARD	BURNS	50	M. Backstroke	B	BARNETT-SALLEE	USA	08-10-06	35.79
1:11.89	08-09-06	USA	RICHARD	BURNS	100	M. Backstroke	B	BARNETT-SALLEE	USA	08-09-06	1:18.91
2:39.01	08-05-06	USA	JOHN	CALVERT	200	M. Backstroke	B	BARNETT-SALLEE	USA	08-05-06	2:50.16
34.20	08-07-06	USA	ROBERT	STRAND	50	M. Breaststroke	MONIKA	SENFLEBEN	GER	03-27-02	38.48
1:16.38	08-05-06	USA	ROBERT	STRAND	100	M. Breaststroke	BONNIE	PRONK	CAN	03-28-02	1:27.64
2:51.93	08-09-06	USA	ROBERT	STRAND	200	M. Breaststroke	BONNIE	PRONK	CAN	03-26-02	3:14.49



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27.92	08-15-05	USA	RICHARD	ABRAHAMS	50 M.	Butterfly	JUDY	WILSON	GBR	06-04-04	33.47
1:03.03	08-15-05	USA	RICHARD	ABRAHAMS	100 M.	Butterfly	JUDY	WILSON	GBR	06-06-04	1:17.34
2:33.72	07-20-03	USA	ROBERT	POILETMAN	200 M.	Butterfly	JUDY	WILSON	GBR	06-09-04	3:12.48
2:36.07	08-07-06	USA	JOHN	CALVERT	200 M.	Individual Medley	BONNIE	PRONK	CAN	03-25-02	3:00.52
5:41.07	08-06-06	USA	JOHN	CALVERT	400 M.	Individual Medley	BRIGITTE	MERTEN	GER	08-06-06	6:22.61
<b>Men 65-69 Women</b>											
27.15	03-30-02	USA	JEFF	FARRELL	50 M.	Freestyle	CHRISTEL	SCHULZ	GER	05-28-05	32.52
1:02.79	03-25-02	USA	JEFF	FARRELL	100 M.	Freestyle	CHRISTEL	SCHULZ	GER	08-19-05	1:12.00
2:21.74	06-26-96	ESP	ROBERTO	ALBERICHE	200 M.	Freestyle	YOSHIKO	OSAKI	JPN	09-26-04	2:42.91
5:01.81	03-23-03	ITA	MOMONI	FABRIZIO	400 M.	Freestyle	YOSHIKO	OSAKI	JPN	07-21-03	5:46.27
10:26.60	02-02-03	ITA	MOMONI	FABRIZIO	800 M.	Freestyle	YOSHIKO	OSAKI	JPN	11-02-03	12:06.31
20:08.74	02-29-04	ITA	MOMONI	FABRIZIO	1500 M.	Freestyle	LAVELLE	STOINOFF	USA	07-26-98	23:42.01
33.54	08-23-99	USA	YOSHI	OYAKAWA	50 M.	Backstroke	SILVANA	DE ABREU	BRA	08-08-06	38.84
1:15.69	08-09-06	BRA	LUIZ	FIGUEIREDO	100 M.	Backstroke	PAM	HUTCHINGS	AUS	03-30-02	1:27.51
2:44.20	11-14-04	NZL	BARRY	YOUNG	200 M.	Backstroke	PAM	HUTCHINGS	AUS	03-27-02	3:13.06
35.56	06-06-04	JPN	YOSHIHIKO	OSAKI	50 M.	Breaststroke	SHOKO	YONEZAWA	JPN	03-27-02	42.78
1:23.88	03-28-02	GBR	THOMAS	WALKER	100 M.	Breaststroke	LUISE	KNOEPFLE	GER	06-07-04	1:36.41
3:02.13	04-17-04	AUS	MICHAEL	MOLONEY	200 M.	Breaststroke	JOANN	LEILICH	USA	08-28-05	3:26.98
30.33	07-17-06	JPN	TOMOYASU	IIDA	50 M.	Butterfly	CHRISTEL	SCHULZ	GER	08-06-06	35.77
1:12.78	03-21-04	NZL	BARRY	YOUNG	100 M.	Butterfly	YOSHIKO	OSAKI	JPN	07-21-03	1:27.73
2:51.07	11-14-04	NZL	BARRY	YOUNG	200 M.	Butterfly	YOSHIKO	OSAKI	JPN	07-18-05	3:31.05
2:45.17	03-20-04	NZL	BARRY	YOUNG	200 M.	Individual Medley	CHRISTEL	SCHULZ	GER	08-07-06	3:08.85
5:52.79	03-20-04	NZL	BARRY	YOUNG	400 M.	Individual Medley	YOSHIKO	OSAKI	JPN	11-06-05	6:46.46
<b>Men 70-74 Women</b>											
28.65	08-15-05	USA	CAV	CAVANAUGH	50 M.	Freestyle	JANE	ASHER	GBR	06-09-04	34.64
1:05.40	08-15-05	USA	CAV	CAVANAUGH	100 M.	Freestyle	JANE	ASHER	GBR	04-25-04	1:17.94
2:27.27	08-06-06	USA	DAVID	RADCLIFF	200 M.	Freestyle	JANE	ASHER	GBR	03-29-02	2:50.27
5:12.05	05-04-01	USA	GRAHAM	JOHNSTON	400 M.	Freestyle	JANE	ASHER	GBR	06-05-04	6:05.25
10:45.92	03-24-02	USA	GRAHAM	JOHNSTON	800 M.	Freestyle	JANE	ASHER	GBR	03-24-02	12:32.21
20:36.56	08-16-01	USA	GRAHAM	JOHNSTON	1500 M.	Freestyle	JANE	ASHER	GBR	06-01-01	24:06.48
35.31	08-17-03	USA	YOSHI	OYAKAWA	50 M.	Backstroke	SHOKO	YONEZAWA	JPN	10-02-05	41.90
1:19.12	08-08-04	USA	YOSHI	OYAKAWA	100 M.	Backstroke	SHOKO	YONEZAWA	JPN	09-25-05	1:33.49
2:55.19	08-15-05	USA	BURWELL	JONES	200 M.	Backstroke	VIVIANN	JOHANSSON	SWE	08-19-05	3:22.49
37.93	07-19-04	JPN	AKIO	SUGIYAMA	50 M.	Breaststroke	SHOKO	YONEZAWA	JPN	12-04-05	43.45
1:26.41	03-06-05	JPN	TETSUO	NAKAMARU	100 M.	Breaststroke	SHOKO	YONEZAWA	JPN	06-12-05	1:38.08
3:12.12	05-07-06	ITA	CLAUDIO	NEGRI	200 M.	Breaststroke	SHOKO	YONEZAWA	JPN	03-06-05	3:34.32
31.84	09-24-06	JPN	HIROSHI	MATSUMOTO	50 M.	Butterfly	JANE	ASHER	GBR	03-25-02	39.77
1:19.44	08-31-02	GER	WOLFRAM	GOTTFRIED	100 M.	Butterfly	JUNE	KRAUSER	USA	06-25-96	1:40.85
3:16.06	04-12-03	GER	WERNER	MULLER	200 M.	Butterfly	JUNE	KRAUSER	USA	06-27-96	3:39.91
2:58.06	07-06-03	USA	BURWELL	JONES	200 M.	Individual Medley	JANE	ASHER	GBR	03-25-02	3:26.41
6:32.11	08-02-03	USA	BURWELL	JONES	400 M.	Individual Medley	JANE	ASHER	GBR	06-02-01	7:25.26
<b>Men 75-79 Women</b>											
31.05	09-18-06	JPN	SHINGO	YAMAMOTO	50 M.	Freestyle	JANE	ASHER	GBR	03-03-06	34.85
1:10.38	06-04-06	USA	GRAHAM	JOHNSTON	100 M.	Freestyle	JANE	ASHER	GBR	08-05-06	1:20.15
2:36.30	08-06-06	USA	GRAHAM	JOHNSTON	200 M.	Freestyle	JANE	ASHER	GBR	06-18-06	2:57.61
5:32.06	08-10-06	USA	GRAHAM	JOHNSTON	400 M.	Freestyle	JANE	ASHER	GBR	08-10-06	6:13.20
11:25.95	08-04-06	USA	GRAHAM	JOHNSTON	800 M.	Freestyle	JANE	ASHER	GBR	08-04-06	13:00.65
23:02.25	07-02-06	USA	GRAHAM	JOHNSTON	1500 M.	Freestyle	JANE	ASHER	GBR	03-03-06	24:41.76
37.51	07-20-98	JPN	KEIJIRO	NAKAMURA	50 M.	Backstroke	DORIS	STEADMAN	USA	08-23-99	44.43
1:26.00	07-20-98	JPN	KEIJIRO	NAKAMURA	100 M.	Backstroke	DORIS	STEADMAN	USA	08-23-99	1:39.06
3:10.25	08-18-02	USA	ROGER	FRANKS	200 M.	Backstroke	JANE	ASHER	GBR	06-16-06	3:34.35
40.38	07-15-01	JPN	TOSHIO	TAJIMA	50 M.	Breaststroke	EDITH	BOEHM	GER	07-20-03	47.59
1:34.93	06-03-06	USA	JOHN	KORTHEUER	100 M.	Breaststroke	SYLVIA	NEUHAUSER	AUT	06-07-04	1:48.65
3:32.60	08-15-04	USA	ROBERT	MACDONALD	200 M.	Breaststroke	SYLVIA	NEUHAUSER	AUT	06-05-04	3:55.25
35.66	08-20-00	USA	FRANK	PIEMME	50 M.	Butterfly	JANE	ASHER	GBR	08-06-06	41.99
1:35.81	08-20-00	USA	FRANK	PIEMME	100 M.	Butterfly	SYLVIA	NEUHAUSER	AUT	06-06-04	1:50.12
3:34.30	07-08-01	FRA	MAURICE	LUSIEN	200 M.	Butterfly	SYLVIA	NEUHAUSER	AUT	06-09-04	4:03.55
3:13.53	06-04-06	USA	GRAHAM	JOHNSTON	200 M.	Individual Medley	JANE	ASHER	GBR	01-29-06	3:38.46
7:17.61	07-02-06	USA	GRAHAM	JOHNSTON	400 M.	Individual Medley	JANE	ASHER	GBR	03-03-06	7:39.96
<b>Men 80-84 Women</b>											
32.73	01-19-02	GER	B	SCHLUERIKE	50 M.	Freestyle	FLORENCE	CARR	USA	08-15-05	40.45
1:17.11	07-21-03	JPN	KEIJIRO	NAKAMURA	100 M.	Freestyle	MARGERY	MEYER	USA	06-08-02	1:37.78
3:03.45	07-16-95	JPN	HIKOJI	UEKI	200 M.	Freestyle	MARGERY	MEYER	USA	07-13-03	3:37.14
6:39.26	03-14-03	AUS	KEVIN	VICKERY	400 M.	Freestyle	MARGERY	MEYER	USA	07-13-03	7:30.36
13:50.05	07-09-94	CAN	NORBERT	ARTUS	800 M.	Freestyle	MARGERY	MEYER	USA	07-13-03	15:21.62
26:52.76	07-09-05	USA	FRANK	PIEMME	1500 M.	Freestyle	MARGERY	MEYER	USA	08-18-02	29:35.03
38.41	07-21-03	JPN	KEIJIRO	NAKAMURA	50 M.	Backstroke	BUNNY	CEDERLUND	USA	03-29-02	46.39
1:26.97	07-21-03	JPN	KEIJIRO	NAKAMURA	100 M.	Backstroke	BUNNY	CEDERLUND	USA	03-30-02	1:48.64
3:16.82	03-07-04	JPN	KEIJIRO	NAKAMURA	200 M.	Backstroke	BUNNY	CEDERLUND	USA	03-27-02	3:59.73

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41.68	09-18-06	JPN	TOSHIO	TAJIMA	50 M. Breaststroke	OLGA	KOKORINA	RUS	08-17-05	53.53	
1:41.02	07-18-05	JPN	TOSHIO	TAJIMA	100 M. Breaststroke	OLGA	KOKORINA	RUS	08-18-05	2:01.21	
3:47.98	03-19-05	GER	KARL	HAUTER	200 M. Breaststroke	OLGA	KOKORINA	RUS	08-09-06	4:26.18	
40.92	08-15-05	USA	FRANK	PIEMME	50 M. Butterfly	LOIS	NOCHMAN	USA	07-18-04	57.43	
1:45.50	08-07-06	USA	THOMAS	MAINE	100 M. Butterfly	LOIS	NOCHMAN	USA	05-21-04	2:06.55	
3:54.51	08-09-06	USA	THOMAS	MAINE	200 M. Butterfly	LOIS	NOCHMAN	USA	05-21-04	4:34.86	
3:32.82	10-22-05	CZE	JAN	ZIEGLER	200 M. Individual Medley	M	CUNNINGHAM	AUS	04-16-05	4:25.05	
7:38.09	10-21-05	CZE	JAN	ZIEGLER	400 M. Individual Medley	LOIS	NOCHMAN	USA	08-06-06	9:43.23	
<b>Men</b>					<b>85-89</b>		<b>Women</b>				
35.77	08-10-98	USA	WOODROW	BOWERSOCK	50 M. Freestyle	OLGA	JOHNSON	NZL	03-25-06	44.70	
1:26.48	09-29-02	JPN	GORO	KOBAYASHI	100 M. Freestyle	OLGA	JOHNSON	NZL	03-25-06	1:47.59	
3:13.78	07-16-00	JPN	HIKOJI	UEKI	200 M. Freestyle	RITA	SIMONTON	USA	05-25-03	3:59.68	
7:05.53	07-16-00	JPN	HIKOJI	UEKI	400 M. Freestyle	RITA	SIMONTON	USA	08-22-04	8:29.83	
15:24.45	08-05-01	USA	JIM	EUBANK	800 M. Freestyle	RITA	SIMONTON	USA	08-17-03	17:14.24	
29:53.88	08-13-00	USA	JIM	EUBANK	1500 M. Freestyle	RITA	SIMONTON	USA	07-27-03	32:33.60	
42.17	07-15-01	JPN	GORO	KOBAYASHI	50 M. Backstroke	BUNNY	CEDERLUND	USA	08-10-06	53.44	
1:36.34	07-15-01	JPN	GORO	KOBAYASHI	100 M. Backstroke	BUNNY	CEDERLUND	USA	08-09-06	2:06.41	
3:41.06	07-21-02	JPN	GORO	KOBAYASHI	200 M. Backstroke	EDITH	THEIN	ISR	08-29-03	4:29.16	
46.23	03-03-02	JPN	Y	MIYAMOTO	50 M. Breaststroke	LIS	KNUTZEN	DEN	10-22-05	1:05.98	
1:53.70	07-16-00	JPN	HIROMU	YOSHIMOTO	100 M. Breaststroke	LIS	KNUTZEN	DEN	10-23-05	2:29.10	
4:22.99	07-30-00	JPN	HIROMU	YOSHIMOTO	200 M. Breaststroke	BETTY	CHRISTIAN	USA	08-09-06	5:27.60	
46.48	06-19-04	USA	ANDREW	HOLDEN	50 M. Butterfly	JEAN	DURSTON	USA	07-25-99	1:11.58	
2:02.53	06-19-04	USA	ANDREW	HOLDEN	100 M. Butterfly	JEAN	DURSTON	USA	08-23-99	2:40.11	
4:47.63	07-11-04	USA	ANDREW	HOLDEN	200 M. Butterfly	JEAN	DURSTON	USA	08-23-99	5:49.75	
4:13.14	07-15-01	USA	ANTON	CERER	200 M. Individual Medley	JEAN	DURSTON	USA	07-25-99	5:16.68	
9:21.90	07-15-01	USA	ANTON	CERER	400 M. Individual Medley	JEAN	DURSTON	USA	07-25-99	11:10.37	
<b>Men</b>					<b>90-94</b>		<b>Women</b>				
40.72	08-11-03	USA	WOODY	BOWERSOCK	50 M. Freestyle	AILEEN	SOULE	USA	08-25-96	55.76	
1:38.05	09-24-06	JPN	GORO	KOBAYASHI	100 M. Freestyle	AUDREY	ETIENNE	USA	08-05-06	2:19.14	
3:54.89	07-19-04	JPN	TOKUSHI	KOMEDA	200 M. Freestyle	AUDREY	ETIENNE	USA	08-06-06	5:06.38	
8:13.45	09-26-04	JPN	TOKUSHI	KOMEDA	400 M. Freestyle	WILLY	VAN RYSEL	GBR	03-05-06	10:58.64	
17:54.42	11-03-05	JPN	TOKUSHI	KOMEDA	800 M. Freestyle	WILLY	VAN RYSEL	GBR	03-03-06	22:42.50	
36:47.02	08-22-93	USA	GUS	LANGNER	1500 M. Freestyle	WILLY	VAN RYSEL	GBR	03-03-06	42:30.27	
46.82	07-17-06	JPN	GORO	KOBAYASHI	50 M. Backstroke	AILEEN	SOULE	USA	08-25-96	1:03.49	
1:45.46	08-09-06	JPN	GORO	KOBAYASHI	100 M. Backstroke	AILEEN	SOULE	USA	08-25-96	2:23.23	
4:34.60	08-31-02	GER	R	REINSTADTLER	200 M. Backstroke	WILLY	VAN RYSEL	GBR	03-03-06	5:17.36	
57.20	09-25-05	JPN	HIROMU	YOSHIMOTO	50 M. Breaststroke	MARIA	LENK	BRA	12-18-05	1:25.91	
2:15.43	09-19-05	JPN	HIROMU	YOSHIMOTO	100 M. Breaststroke	MARIA	LENK-ZIGLER	USA	08-15-05	3:12.88	
5:17.47	07-18-05	JPN	HIROMU	YOSHIMOTO	200 M. Breaststroke	MARIA	LENK-ZIGLER	USA	08-15-05	6:57.76	
1:00.30	08-11-03	USA	WALTER	PFEIFFER	50 M. Butterfly	ANNA	BAUSCHER	USA	08-28-94	4:57.25	
2:31.03	08-11-03	USA	WALTER	PFEIFFER	100 M. Butterfly						
5:51.79	08-11-03	USA	WALTER	PFEIFFER	200 M. Butterfly						
5:02.64	02-29-04	JPN	TOKUSHI	KOMEDA	200 M. Individual Medley	MAXINE	MERLINO	USA	08-11-03	6:35.70	
11:19.91	08-11-03	USA	WALTER	PFEIFFER	400 M. Individual Medley						
<b>Men</b>					<b>95-99</b>		<b>Women</b>				
55.88	08-02-98	USA	GUS	LANGNER	50 M. Freestyle	SHIZUE	SHIMIZU	JPN	07-17-06	1:14.38	
2:29.32	08-23-98	USA	GUS	LANGNER	100 M. Freestyle	JULIA	DOLCE	USA	08-15-05	3:08.43	
5:13.23	08-23-98	USA	GUS	LANGNER	200 M. Freestyle	MARGO	BATES	AUS	07-27-05	7:34.27	
11:30.53	08-23-98	USA	GUS	LANGNER	400 M. Freestyle	MARIE	A DEFROMONT	FRA	03-25-06	18:32.26	
22:28.28	08-23-98	USA	GUS	LANGNER	800 M. Freestyle						
47:30.40	08-23-99	USA	GUS	LANGNER	1500 M. Freestyle						
1:10.06	09-19-05	JPN	NORI	YAMAMOTO	50 M. Backstroke	JULIA	DOLCE	USA	08-15-05	1:42.07	
2:54.90	09-25-05	JPN	NORI	YAMAMOTO	100 M. Backstroke	MARY	M ANDERSON	CAN	05-17-98	4:16.79	
8:19.55	10-27-02	AUS	ALFREDO	CHERCHI	200 M. Backstroke	ROSA	SELLARES	ESP	07-08-06	9:34.13	
1:26.61	08-23-98	USA	GUS	LANGNER	50 M. Breaststroke	ROSA	SELLARES	ESP	07-02-05	4:20.32	
3:38.45	08-02-98	USA	GUS	LANGNER	100 M. Breaststroke						
7:37.17	08-02-98	USA	GUS	LANGNER	200 M. Breaststroke						
					50 M. Butterfly						
					100 M. Butterfly						
					200 M. Butterfly						
					200 M. Individual Medley						
					400 M. Individual Medley						
<b>Men</b>					<b>100-104</b>		<b>Women</b>				
1:40.46	07-09-94	USA	TOM	LANE	50 M. Freestyle	MARY	MAINA	AUS	10-03-94	5:10.84	
4:05.98	07-09-94	USA	TOM	LANE	100 M. Freestyle						
					200 M. Freestyle						
					400 M. Freestyle						
					800 M. Freestyle						
					1500 M. Freestyle						

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1:50.73	07-09-94	USA	TOM	LANE	50 M. Backstroke
4:13.84	07-09-94	USA	TOM	LANE	100 M. Backstroke
9:04.31	07-09-94	USA	TOM	LANE	200 M. Backstroke
					50 M. Breaststroke
					100 M. Breaststroke
					200 M. Breaststroke
					50 M. Butterfly
					100 M. Butterfly
					200 M. Butterfly
					200 M. Individual Medley
					400 M. Individual Medley

### 200 M. Women's Freestyle Relay

### 200 M. Women's Medley Relay

100-119	HOLMES LUMBER MARY HOLMES BETH MAUER	USA	08-28-88	1:53.20	100-119	HOLMES LUMBER BETH MAUER TISH BUCHER	USA	08-28-88	2:06.67
120-159	GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	10-02-05	1:50.94	120-159	GOLDRUSH NAHOMI SHIRATA CHIIHIRO SAITO	JPN	08-08-06	2:04.02
160-199	TEAM TYR SHERI HART ANNA PETTIS-SCOTT	USA	08-08-06	1:48.44	160-199	TEAM JENNIFER STEIN BETSY CLEARY	TYR USA	08-08-06	2:04.75
200-239	PNA LISA DAHL CHARLOTTE DAVIS	USA	08-08-06	1:57.21	200-239	WALNUT CREEK PATTY LANDERS S HEIM-BOWEN	USA	08-08-06	2:15.21
240-279	SAN DIEGO K PIPES-NEILSEN ANNE WILLIAMS	USA	08-08-06	2:17.12	240-279	SPENCER JANET BROWN AMANDA HEATH	GBR	06-18-06	2:33.01
280-319	JUEI CLUB TERUKO NISHISAKO MIEKO KAMOSHITA	JPN	07-17-06	2:33.19	280-319	OAHU KIOICHO KEIKO YAMADA HARUMI SUGIMOTO	JPN	07-17-06	2:59.84
320-359	OAHU KIOICHO KATSUE EBATO HIDEKO MORI	JPN	07-15-01	3:42.32	320-359	OAHU KIOICHO YOSHIKO WATANABE AKIKO ONOHARA	JPN	07-21-02	4:11.39
360-399					360-399				

### 200 M. Men's Freestyle Relay

### 200 M. Men's Medley Relay

100-119	PX SANNOBASHI NAOKI NAGURA HIROKI SAKURAI	JPN	09-24-06	1:35.57	100-119	MOBI DICK JAIME SUMIDA EDUARDO FISCHER	BRA	05-14-05	1:44.60
120-159	KALERA LAHIT JANNE VIRTANEN PETTERI LEHTINEN	FIN	07-04-01	1:36.34	120-159	DDS MILANO GIUSEPPE TIANO FABIO MARCHESI	ITA	07-10-05	1:47.09
160-199	TEAM TYR M EISENHUTH RICH SAEGER	USA	08-08-06	1:36.28	160-199	TEAM TYR RICH SAEGER PAUL SMITH	USA	08-08-06	1:47.72
200-239	COLORADO JACK GROSELLE STEVE WOOD	USA	08-08-06	1:38.24	200-239	COLORADO STEVE WOOD TRIP HEDRICK	USA	08-08-06	1:50.83
240-279	OLYMPIC CLUB JAMES ELDER BILL DICK	USA	08-08-06	1:49.20	240-279	OLYMPIC CLUB TIM BIRNIE JAMES ELDER	USA	08-08-06	2:04.87
280-319	O*H*I*O YOSHI OYAKAWA JOHN FLORANCE	USA	08-18-02	2:04.50	280-319	N CAROLINA CLARKE MITCHELL RICHARD KITCHELL	USA	08-08-06	2:21.46
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	07-21-03	2:20.89	320-359	JUEI CLUB KEIJIRO NAKAMURA SHOICHI SHIDA	JPN	07-21-03	2:54.74
360-399	COAST DICK WESTERFIELD ROBERT CHRISTIANS	USA	08-15-05	3:46.35	360-399	COAST MSTR ROBERT CHRISTIANS WALTER PFEIFFER	USA	08-15-05	4:13.67



## FINA World Masters Records Long Course Meters — November 1, 2006

### 200 M. Mixed Freestyle Relay

### 200 M. Mixed Medley Relay

100-119	OAHU CLUB KOHEI KAWAMOTO HITOMI MATSUDA	JPN	07-17-06	1:41.66	100-119	OAHU CLUB T KITASHITA KOHEI KAWAMOTO	JPN	07-17-06	1:51.99
120-159	AZ & PC ANNABEL KOSTEN TAMARA VAN GORKOM	NED	02-15-04	1:42.44	120-159	TEAM DASH HIROSHI NISHIMURA YAYOI SAKAMOTO	JPN	03-02-03	1:55.43
160-199	TEAM TYR JOHN SMITH COLLETTE SAPPEY	USA	08-08-06	1:42.27	160-199	POLISPORTIV PAOLO FELOTTI ROBERTO TARRICONE	ITA	06-07-04	1:56.86
200-239	COLORADO TRIP HEDRICK KATHY GARNIER	USA	08-08-06	1:44.96	200-239	SAN DIEGO K PIPES-NEILSEN SCOTT LAUTMAN	USA	08-15-05	2:02.32
240-279	TAMALPAIS RICHARD BURNS NANCY RIDOUT	USA	08-08-06	1:58.75	240-279	TAMALPAIS RICHARD BURNS LAURA VAL	USA	08-15-05	2:14.03
280-319	JUEI CLUB SHOICHI SHIDA MIYOKO IMURA	JPN	07-21-03	2:15.88	280-319	OAHU KIOICHO MAMPEI SEINO HARUMI SUGIMOTO	JPN	07-18-05	2:38.67
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	07-17-06	2:37.10	320-359	SUNWAY SHOGORO AZUMA SHOKO YONEZAWA	JPN	07-19-04	3:18.52
360-399	NISHINOMIYA KAZUNAGA AKUTSU HIDEKO HANADA	JPN	07-18-05	4:18.13	360-399				

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