



Short Course Yards 2016 Top Ten

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The 2015-2016 Short Course Yard Top Ten is the first issue in a series of three 2016 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2015 – 2016 Short Course Yard season (swims performed in a 25 yard pool) made on or before May 31, 2016 and forwarded to the National Swims Administrator, Mary Beth Windrath, by June 30th, 2016. 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 indented) is the current national record for that event and age group. An “NV” after a top ten time indicates that appropriate documentation has not yet been supplied and the time is Not Verified as a record.

Top Ten Patches

Each person (individuals and relay members) on this list is eligible to purchase a Top Ten Patch with stroke segment. To order: Make checks payable to Lake Erie LMSC. Go to http://www.usms.org/comp/tt/tt_patch_for_m.pdf, print and complete the order form and send your information to:
 USMS Top Ten Patch Order
 c/o Judi Norton
 4269 Mallard Cove
 Avon, OH 44011-3225
 e-mail: toptenpatches@usms.org.

All American Patches and Certificates

Once the SCM Top Ten is *finalized*, the official 2016 All American Roster will be produced. A swimmer/relay who has the Top Ten time in one or more events in any one of the three courses qualifies for All American status. Individual All Americans will be sent a congratulations letter from the USMS National Office. To order an All American Certificate and Patch, send a check for \$5 made out to USMS to:

USMS Membership Office
 P.O. Box 185
 Londonderry, NH 03053-0185.

Those individuals performing the most first place times, in the most events, in their age group are awarded All Star status. All Stars will receive a special certificate from USMS. All American (individual) and All Star rosters will be listed on our Web site.

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

A big thank you goes out to: LMSC Top Ten Recorders who are all dedicated volunteers who spend countless hours at their computers on our behalf, Mary Beth Windrath and the members of the Records & Tabulations Committee for the work you do in pulling all this information together and Walt Reid for his many years of service in records tabulation.

Happy Swimming!
 Tracy

CONTENTS

Women' s Individual	18- 24.....1
	25- 29.....1
	30- 34.....2
	35- 39.....3
	40- 44.....3
	45- 49.....4
	50- 54.....5
	55- 59.....5
	60- 64.....6
	65- 69.....7
	70- 74.....7
	75- 79.....8
	80- 84.....9
	85- 89.....9
	90- 94.....10
	95- 99.....10
	100- 104.....10
Men' s Individual	18- 24.....10
	25- 29.....11
	30- 34.....12
	35- 39.....12
	40- 44.....13
	45- 49.....14
	50- 54.....14
	55- 59.....15
	60- 64.....16
	65- 69.....17
	70- 74.....17
	75- 79.....18
	80- 84.....19
	85- 89.....19
	90- 94.....20
	95- 99.....20
	100- 104.....20
Women' s Relays	18+.....21
	25+.....21
	35+.....22
	45+.....23
	55+.....24
	65+.....25
	75+.....26
Men' s Relays	18+.....26
	25+.....27
	35+.....28
	45+.....29
	55+.....30
	65+.....30
	75+.....31
	85+.....32
Mixed Relays	18+.....32
	25+.....33
	35+.....34
	45+.....35
	55+.....36
	65+.....36
	75+.....37
	85+.....38
Errata For SCM ' 1539

Season	Date of Swims for Top 10 Consideration	Date Data must be Submitted	Report Delivered
Short Course Yards	On or before May 31	June 30	September
Long Course Meters	On or before Sept. 30	October 20	December
Short Course Meters	On or before Dec. 31	January 26 (of following year)	April

WOMEN 18-24

■ 50 YD FREESTYLE

22.21 VANDERPOOL-WALLAC	15
24.13 Mikkel-Ane Stipe	23
24.27 Amalia K Kobelja	23
24.38 Gabrielle Mizerak	24
24.39 Alyson Kaywork	22
24.44 Taylor Wilcox	24
24.47 Sara Shaner	24
24.63 Kelly Hagerty	24
24.70 Corinne Caldwell	22
24.70 Maïke Tweesmann	24
24.74 Anna K Senko	23

■ 100 YD FREESTYLE

48.18 KATIE MEILI	14
52.10 Mikkel-Ane Stipe	23
52.41 Catherine Breed	23
52.75 Rachel A Nelson	24
52.88 Kathryn T Murphy	23
52.89 Elizabeth Pepper	22
53.03 Alyson Kaywork	22
53.06 Maïke Tweesmann	24
53.17 Christine R Kerr	24
53.44 Sara Shaner	24
53.86 Julia Green	18

■ 200 YD FREESTYLE

1:43.28 DANA VOLLMER	09
1:50.46 Elizabeth Pepper	22
1:53.79 Mikkel-Ane Stipe	23
1:54.11 Gabrielle Mizerak	24
1:54.52 Christine R Kerr	24
1:57.79 Allison A Arnold	23
1:58.87 Alyson Kaywork	22
1:59.11 Rachel Flinn	24
2:00.02 Tess Vorselen	22
2:00.07 K Winchell	22
2:00.61 Kaley D Gregory	23

■ 500 YD FREESTYLE

4:49.97 JESSICA FOSCHI	03
4:57.43 Maïa Brundage	20
4:58.27 Allison A Arnold	23
5:05.03 Elizabeth Pepper	22
5:08.09 Catherine Breed	23
5:13.88 Mikkel-Ane Stipe	23
5:19.45 Kaley D Gregory	23
5:24.35 Audra Burtch	22
5:25.50 Molly A Smith	24
5:27.06 Kelsey Liu	23
5:28.95 Hannah Caron	24

■ 1000 YD FREESTYLE

10:12.42 LUANE ROWE	12
10:31.11 Allison A Arnold	23
10:51.35 Mackenzie M Leake	22
10:52.83 Kaley D Gregory	23
11:29.85 Ashley Rossi	24
11:31.46 Jordan Iverson	22
11:32.95 Valerie M Thorp	24
11:32.99 Rachel Flinn	24
11:34.42 Ashleigh J Sall	22
11:38.17 Marielle Balz	24
11:46.23 Taylor A Hutton	23

■ 1650 YD FREESTYLE

17:27.91 ALLISON ARNOLD	16
17:27.91 Allison A Arnold	23
18:08.18 V Barthelemy	24
18:08.86 Kaley D Gregory	23
18:53.49 Courtney Beidler	24
18:54.63 Rachel Flinn	24
19:09.19 Valerie M Thorp	24
19:10.70 Ashley Rossi	24
19:11.68 Jordan Iverson	22
19:53.90 Emma Duffy	23
19:57.82 Jenna L Miller	24

■ 50 YD BACKSTROKE

26.18 O'DONNELL-MCCARTH	10
26.71 Rachel Flinn	24
26.87 Gabrielle Mizerak	24

27.64 Mikkel-Ane Stipe	23
27.97 Marina Nascimento	20
28.03 Margo R Stanfa	24
28.18 Elyssa Pedote	23
28.66 Alyson Kaywork	22
28.78 Jeanette C Nolte	24
28.94 Jeanette C Dove	23
28.97 Kathryn Yarbrough	24

■ 100 YD BACKSTROKE

55.90 EMILE EWING	10
57.59 Rachel Flinn	24
57.83 Marina Nascimento	20
58.02 Mikkel-Ane Stipe	23
58.15 Anna K Senko	23
58.98 Gabrielle Mizerak	24
1:00.06 Margo R Stanfa	24
1:00.31 Elyssa Pedote	23
1:00.75 Maïa Brundage	20
1:01.68 Alyson Kaywork	22
1:01.72 Suzanne Bessire	23

■ 200 YD BACKSTROKE

1:59.22 SARA SCHWEITZER	00
2:04.38 Marina Nascimento	20
2:04.64 Anna K Senko	23
2:05.03 Catherine Breed	23
2:06.25 Mikkel-Ane Stipe	23
2:07.98 Rachel Flinn	24
2:09.67 Elyssa Pedote	23
2:14.20 Amy Modglin	24
2:15.36 Kelsey Liu	23
2:16.67 Morgan R Miller	22
2:17.26 Gabrielle Mizerak	23

■ 50 YD BREASTSTROKE

27.76 KATIE MEILI	14
29.59 Amalia K Kobelja	23
30.58 Nicole K Ligeza	24
30.69 Allison A Arnold	23
31.01 Lauren Greenberg	24
31.05 Kimberly Jerome	23
31.61 Merle Liivand	24
31.72 Laura D Adams	24
31.81 Katherine Gentsch	24
32.07 Emily A Newton	23
32.12 Danae Petrakis	23

■ 100 YD BREASTSTROKE

58.71 KATIE MEILI	14
1:06.20 Lauren Greenberg	24
1:08.11 Allison A Arnold	23
1:08.21 Danae Petrakis	23
1:08.62 Anna Sharpe	24
1:09.13 Alyson Kaywork	22
1:09.17 Madeline Hutt	24
1:09.23 Merle Liivand	24
1:09.50 Katherine Gentsch	24
1:09.68 Remy Neville	24
1:09.80 Sara Shaner	24

■ 200 YD BREASTSTROKE

2:06.59 MICAH LAWRENCE	14
2:21.47 Allison A Arnold	23
2:25.86 Madeline Hutt	23
2:30.34 Anna Sharpe	24
2:31.13 Valerie M Alef	23
2:31.64 Kelsey Liu	23
2:33.29 Merle Liivand	24
2:33.63 Danae Petrakis	23
2:34.54 Emily A Newton	23
2:37.99 Helen E Newton	24
2:38.42 Gabrielle Mizerak	24

■ 50 YD BUTTERFLY

24.54 DANA VOLLMER	09
25.37 Anna K Senko	23
25.53 Gabrielle Mizerak	24
26.10 Haley J Gordon	23
26.18 Maïke Tweesmann	24
26.19 Elizabeth Pepper	22
26.62 Amalia K Kobelja	23
26.65 Melissa K Paakh	23
26.81 Taryn Albright	23
26.82 Corinne Caldwell	22
26.90 Rebecca L Aguilar	19

■ 100 YD BUTTERFLY

52.30 DANA VOLLMER	09
55.29 Elizabeth Pepper	22
55.29 Haley J Gordon	23
55.77 Catherine Breed	23
56.22 Gabrielle Mizerak	24
56.59 Anna K Senko	23
57.57 Amalia K Kobelja	23
58.26 Rachel A Nelson	24
58.66 Danielle A Kerr	24
58.84 Christine R Kerr	24
59.15 Melissa K Paakh	23

■ 200 YD BUTTERFLY

1:54.62 KATHERINE MILLS	12
2:01.35 Elizabeth Pepper	22
2:05.07 Haley J Gordon	23
2:10.69 Alyssa R Levine	23
2:11.56 Grecia Gonzalez	22
2:17.81 Kelsey Liu	23
2:18.73 Jordan Iverson	22
2:20.91 Theresa McCartney	23
2:21.24 Alexandra Jacobs	22
2:22.72 Valerie M Thorp	24
2:23.43 Kaley A Wittrock	24

■ 100 YD INDIVIDUAL MEDLEY

53.02 KATIE MEILI	14
59.30 Nicole K Ligeza	24
59.49 Gabrielle Mizerak	24
59.79 Rachel Flinn	24
1:00.03 Danielle A Kerr	24
1:01.63 Haley J Gordon	23
1:01.72 Sara Shaner	24
1:01.74 Rachel A Nelson	24
1:01.89 Alyson Kaywork	22
1:02.23 Alyssa R Levine	23
1:02.24 Elyssa Pedote	23

■ 200 YD INDIVIDUAL MEDLEY

1:54.20 KATIE MEILI	14
2:05.51 Allison A Arnold	23
2:05.86 Anna K Senko	23
2:06.69 Haley J Gordon	23
2:08.55 Maïa Brundage	20
2:10.07 Rachel Flinn	24
2:12.72 Maïke Tweesmann	24
2:13.64 Danielle A Kerr	24
2:14.60 Gabrielle Mizerak	24
2:15.78 Molly A Smith	24
2:18.57 Paige K Bradley	24

■ 400 YD INDIVIDUAL MEDLEY

4:21.82 KATHERINE MILLS	12
4:33.45 Anna K Senko	23
4:40.89 Mackenzie M Leake	22
4:47.58 Maïke Tweesmann	24
4:50.27 Kelsey Liu	23
4:54.57 Jordan Iverson	22
4:55.65 Grecia Gonzalez	22
4:57.29 Valerie M Alef	23
5:01.62 Tiron L Sheafor	21
5:01.66 Alexandra Jacobs	22
5:03.90 Ashleigh J Sall	22

WOMEN 25-29

■ 50 YD FREESTYLE

22.62 MADISON KENNEDY	14
23.18 Kamila Wlostowska	26
23.34 Marie A Ballenger	29
23.95 Anna R Munger	25
23.97 O'Donnell-McCarthy	29
23.98 Anna Miller	29
24.01 Lauren Frendreis	27
24.05 Danielle C Yoho	25
24.06 Jen L Madgiak	29
24.28 Taylor Wilcox	25
24.38 Kathleen E McGraw	29

■ 100 YD FREESTYLE

49.18 KIM VANDENBERG	13
51.60 Kamila Wlostowska	26
51.75 O'Donnell-McCarthy	29

52.08 Taylor Wilcox	25
52.63 Anna Miller	29
52.91 Marie A Ballenger	29
53.07 Erica L Smith	29
53.20 J Schauwecker	26
53.43 Christine Hughes	25
53.52 Hailey Bambusch	25
53.69 Heather D Mohorn	29

■ 200 YD FREESTYLE

1:48.80 LIMIN LIU	01
1:52.57 Katie C Kastes	26
1:54.33 Adrienne L Bicek	25
1:55.95 Christine A Olson	25
1:58.21 Amanda Janszen	28
1:58.27 Heather D Mohorn	29
1:58.59 Alana M Aubin	25
1:58.62 Hailey Bambusch	25
1:59.01 Carleigh L Kutac	25
1:59.44 Amy K Webb	29
2:00.77 Allison Retotar	29

■ 500 YD FREESTYLE

4:49.88 SHEILA TAORMINA	96
4:59.32 Katie C Kastes	26
5:07.43 Adrienne L Bicek	25
5:16.27 Heather D Mohorn	29
5:19.47 Amy Xu	26
5:22.97 Carleigh L Kutac	25
5:23.18 Allison Retotar	29
5:24.57 Jessica Ballard	27
5:25.99 Amy K Webb	29
5:26.25 Denise M Letendre	27
5:26.90 Sara E Holman	29

■ 1000 YD FREESTYLE

10:12.34 LISA HAZEN	94
10:34.38 Adrienne L Bicek	25
10:50.86 Heather D Mohorn	29
10:52.73 Amy Xu	26
11:01.52 Sara E Holman	29
11:01.99 Mary E Holman	29
11:12.46 Jessica Ballard	27
11:18.43 Amanda Janszen	28
11:22.02 Lindsay Gaudinier	26
11:23.85 Molly Woodford	25
11:29.83 Carleigh L Kutac	25

■ 1650 YD FREESTYLE

16:50.17 KAREN BURTON	91
18:07.59 Heather D Mohorn	29
18:31.96 Sara E Holman	29
18:33.32 Amy Xu	26
18:39.09 Mary E Holman	29
18:40.95 Jessica Ballard	27
18:52.62 Lauren R Clifford	25
19:08.74 Molly Woodford	26
19:25.51 Katherine Pickard	26
19:33.37 Lindsay Gaudinier	26
19:36.16 Megan A Foley	25

■ 50 YD BACKSTROKE

25.26 TANICA JAMISON	10
26.13 O'Donnell-McCarthy	29
27.22 J Schauwecker	26
27.71 Jessica Ballard	27
27.81 Becca Wyant	25
27.82 Erica L Smith	28
27.89 Margaret A Harris	26
28.27 Nicole K Saulters	26
28.41 Taylor Wilcox	25
28.41 Penelope Yamauchi	25
29.20 Denise M Letendre	27

■ 100 YD BACKSTROKE

54.06 TANICA JAMISON	10
57.27 O'Donnell-McCarthy	29
57.91 J Schauwecker	26
59.29 Marissa L Clapp	28
59.53 Margaret A Harris	26
1:00.74 Erica L Smith	28
1:00.97 Katy Houston	28
1:02.11 Carleigh L Kutac	25
1:02.32 Kari Peglar	26
1:02.69 Honorata Zaklicki	25
1:03.51 Jessica Ballard	27

■ 200 YD BACKSTROKE	2:12.39 Denise M Letendre	27	■ 500 YD FREESTYLE	32.95 Courtney Greening	32
1:56.87 F PELLEGRINI	2:12.90 Alana M Aubin	25	4:46.92 DAWN HECKMAN	33.09 Meredith L Snook	34
2:04.62 Penelope Yamauchi	2:14.10 Kristen E Pratt	26	5:18.26 Elizabeth Mancuso	33.18 Elizabeth Capouch	33
2:06.55 J Schauwecker	2:15.80 Alicia M Townsend	29	5:18.30 Melinda Williams	33.19 Christina Horton	33
2:09.02 Jessica Ballard	2:16.07 Amanda Janszen	28	5:18.85 Emily S Parker	■ 100 YD BREASTSTROKE	
2:09.98 Marissa L Clapp	■ 100 YD INDIVIDUAL MEDLEY		5:21.16 Katie McWilliams	1:02.08 KATIE MCCLELLAND	08
2:10.81 Margaret A Harris	54.43 MEGAN JENDRICK	10	5:22.54 Anna Comella	1:06.36 Danielle R Chance	34
2:12.02 Rachel Friel	57.93 Penelope Yamauchi	25	5:24.96 C Lapinskas	1:06.73 Megan M Carlson	32
2:13.51 Kari Peglar	59.05 Kamila Wlostowska	26	5:25.62 Kathryn E Vandam	1:08.26 Anna M Heidinger	31
2:14.49 Anna C Gryglewska	59.06 Katy Houston	28	5:25.98 Allison L Cox	1:08.57 Lindsey Schneider	34
2:16.27 S Mortensen	59.24 J Schauwecker	26	5:27.16 Cori P Raffaealli	1:09.40 Andrea Cassidy	33
2:17.63 Amy Xu	59.47 Kathleen E McGraw	29	5:28.52 Frimerman-Bergqui	1:11.04 Christina Horton	33
■ 50 YD BREASTSTROKE	59.48 Rachel A Ripley	25	■ 1000 YD FREESTYLE	1:11.41 Meredith L Snook	34
27.10 KATIE MEILI	59.51 Erica L Smith	29	9:51.93 DAWN HECKMAN	1:12.12 Rachel P Brown	32
27.10 Katie Meili	59.63 Annie Grevers	28	10:56.81 Melinda Williams	1:12.53 Aurora L Belk	31
28.77 Annie Grevers	59.86 Margaret A Harris	26	11:04.67 Elizabeth Mancuso	1:12.57 Melissa K Massey	34
29.82 Megan Brunn	59.91 Christine A Olson	25	11:07.29 Allison L Cox	■ 200 YD BREASTSTROKE	
30.22 Christine A Olson	■ 200 YD INDIVIDUAL MEDLEY		11:08.18 Anna Comella	2:15.99 ERIKA ERNDL	13
30.23 Kathleen E McGraw	1:57.56 JUSTINE MUELLER	13	11:09.48 C Lapinskas	2:25.08 Lindsey Schneider	34
30.32 Katy Houston	1:59.54 Katie Meili	25	11:11.59 Cori P Raffaealli	2:29.61 Megan M Carlson	32
30.53 Erica L Smith	2:05.79 Marissa L Clapp	28	11:16.57 Shannon E Greene	2:33.93 Laura A Watterson	31
30.53 Kamila Wlostowska	2:07.13 Rachel A Ripley	25	11:18.43 Megan K Peterson	2:35.06 Meredith L Snook	34
30.57 Marie A Ballenger	2:09.07 Penelope Yamauchi	25	11:18.74 Laurel M Liberty	2:37.65 Meghan S Hardin	34
30.59 Athena Liao	2:09.12 Adrienne L Bicek	25	11:25.07 Frimerman-Bergqui	2:38.72 Julianna Ryan	30
■ 100 YD BREASTSTROKE	2:09.38 Christine A Olson	25	■ 1650 YD FREESTYLE	2:39.03 Christina Horton	33
59.58 MEGAN JENDRICK	2:09.56 Katy Houston	28	17:07.52 KAREN BURTON	2:40.25 Lindsey Jakubchak	33
1:02.54 Annie Grevers	2:10.54 Megan Brunn	26	18:08.47 Melinda Williams	2:40.98 Jenny Ferries	34
1:04.03 Athena Liao	2:11.09 Margaret A Harris	26	18:43.36 Shannon E Greene	2:43.19 Alyson Fletcher	30
1:05.42 Katy Houston	2:11.88 Denise M Letendre	27	18:51.99 Frimerman-Bergqui	■ 50 YD BUTTERFLY	
1:05.52 Marissa L Clapp	■ 400 YD INDIVIDUAL MEDLEY		19:05.52 Allison L Cox	24.18 ANGEL MARTINO	00
1:05.61 Christine A Olson	4:19.02 JUSTINE MUELLER	13	19:13.09 Ally O'Connell	26.30 Jessie Alcaide	31
1:06.28 Spindrift S Beck	4:27.33 Marissa L Clapp	28	19:14.20 Ginny Trimble	26.32 Katrine Alcaide	34
1:06.37 Megan Brunn	4:32.09 Penelope Yamauchi	25	19:49.05 Christina Horton	26.49 Kelly M Harrigan	31
1:06.51 Erica L Smith	4:33.26 Adrienne L Bicek	25	20:00.26 Jennifer Wortman	26.55 Lindsey Urbatchka	32
1:06.79 Rachel A Ripley	4:35.64 Rachel A Ripley	25	20:22.61 Anna M Heidinger	26.94 Naoko Watanabe	33
1:06.94 Alicia M Townsend	4:38.90 Amanda Schmitz	26	20:29.10 Nicole Willingham	27.10 Jen L Madgiak	30
■ 200 YD BREASTSTROKE	4:42.07 Denise M Letendre	27	■ 50 YD BACKSTROKE	27.16 Anna M Heidinger	31
2:09.05 MEGAN JENDRICK	4:49.15 Alicia M Townsend	29	24.96 NORIKO INADA	27.30 Danielle R Chance	34
2:17.31 Marissa L Clapp	4:51.21 Jessica Ballard	27	27.09 Kelly M Harrigan	27.34 C Wentworth	30
2:18.63 Athena Liao	4:54.43 Katherine Pickard	26	27.78 Naoko Watanabe	27.35 Megan M Carlson	32
2:19.67 Katy Houston	4:56.69 Sarah A Chepeleff	25	28.54 Kathryn E Vandam	■ 100 YD BUTTERFLY	
2:19.88 Megan Brunn			28.75 Danielle R Chance	55.01 ANGEL MARTINO	99
2:21.50 Christine A Olson	WOMEN 30-34		29.09 R Saint-Amour	58.59 Lindsey Urbatchka	32
2:21.76 Penelope Yamauchi	■ 50 YD FREESTYLE		29.18 Elizabeth Joiner	58.99 Jessie Alcaide	31
2:24.74 Rachel A Ripley	22.48 ERIKA ERNDL	12	29.30 Lindsey Urbatchka	59.61 Naoko Watanabe	33
2:27.15 Erica L Smith	23.74 Katrine Alcaide	34	29.37 Rachel Cush	59.92 Laura P Mosca	34
2:28.57 J Schauwecker	24.24 Jessie Alcaide	31	29.38 Rachel A Sitarz	59.96 Danielle R Chance	34
2:28.96 Denise M Letendre	24.30 Lauren Erickson	31	29.52 Mollie K Grover	1:00.12 Lindsey Schneider	34
■ 50 YD BUTTERFLY	24.40 Danielle R Chance	34	■ 100 YD BACKSTROKE	1:00.16 Kathryn E Vandam	31
24.41 TANICA JAMISON	24.57 Jen L Madgiak	30	54.60 NORIKO INADA	1:00.94 V Williamson	33
24.93 Annie Grevers	24.83 Erica R Cenci	32	58.56 Kelly M Harrigan	1:01.11 Michelle Mozdzen	30
25.18 Katie Meili	25.06 Lindsey Urbatchka	32	59.32 Naoko Watanabe	1:01.68 Liz V Byron	31
25.42 Erica L Smith	25.07 Kelly M Harrigan	31	1:01.50 Danielle R Chance	■ 200 YD BUTTERFLY	
25.56 Marie A Ballenger	25.22 Liz V Byron	31	1:02.19 Liz V Byron	2:03.46 K PIPES-NEILSEN	96
26.08 Anna R Munger	25.21 Cara Davidoff	30	1:02.22 Sara Shepherd	2:15.07 Melinda Williams	34
26.13 Lauren Frendreis	■ 100 YD FREESTYLE		1:02.47 R Saint-Amour	2:15.68 Lindsey Schneider	34
26.15 Amanda Janszen	48.03 ERIKA ERNDL	13	1:02.82 Emily S Parker	2:17.26 Kathryn E Vandam	31
26.24 Katie C Kastes	53.04 Lauren Erickson	31	1:03.34 Mollie K Grover	2:17.95 Anna Comella	30
26.30 Taylor Wilcox	53.68 Erica R Cenci	32	1:03.51 Anna Comella	2:21.11 Ashley Braniecki	30
26.31 Athena Liao	53.70 Anna M Heidinger	31	1:03.98 Elizabeth Joiner	2:22.18 Shannon E Greene	30
26.31 Kristina Parsons	53.70 Kelly M Harrigan	31	■ 200 YD BACKSTROKE	2:23.15 Emily S Parker	30
■ 100 YD BUTTERFLY	53.70 Kelly M Harrigan	31	1:59.93 K PIPES-NEILSEN	2:25.80 Kelly M Harrigan	31
53.20 AMANDA SIMS	55.04 Cara Davidoff	30	2:11.48 Naoko Watanabe	2:29.58 Leah R Schneider	31
56.45 Katie C Kastes	55.38 Liz V Byron	31	2:12.40 Emily S Parker	2:30.15 Julianna Ryan	30
56.67 Marie A Ballenger	55.72 Mollie K Grover	34	2:12.77 Kelly M Harrigan	■ 100 YD INDIVIDUAL MEDLEY	
56.72 Erica L Smith	55.86 Lindsey Urbatchka	32	2:13.04 Kathryn E Vandam	57.01 ANGEL MARTINO	00
57.63 Kristina Parsons	56.08 Jen L Madgiak	30	2:13.18 Anna M Heidinger	59.19 Katrine Alcaide	34
57.81 Anna R Munger	56.23 C Lapinskas	30	2:15.81 Allison L Cox	59.91 Anna M Heidinger	31
58.05 Katie Sieben	■ 200 YD FREESTYLE		2:16.18 Mollie K Grover	59.92 Danielle R Chance	34
58.18 Athena Liao	1:43.46 ERIKA ERNDL	12	2:19.89 Elizabeth Joiner	1:00.43 Jessie Alcaide	31
58.61 Abigail M Fish	1:55.02 Erica R Cenci	32	2:20.00 Laura Nuudi	1:01.29 Erica R Cenci	32
59.29 Amanda Janszen	1:58.22 Emily S Parker	30	2:21.20 Laura M Condon	1:01.48 Megan M Carlson	32
59.39 Amanda Schmitz	1:58.63 Anna M Heidinger	31	■ 50 YD BREASTSTROKE	1:01.49 Lauren Erickson	31
■ 200 YD BUTTERFLY	1:59.47 Cara Davidoff	30	28.48 KATIE MCCLELLAND	1:02.00 Naoko Watanabe	33
1:57.84 LMIN LIU	1:59.92 Katie McWilliams	32	29.52 Katrine Alcaide	1:02.58 Andrea Cassidy	33
2:04.49 Katie C Kastes	2:00.32 Kelly M Harrigan	31	30.50 Megan M Carlson	1:05.35 Leah R Schneider	31
2:05.88 Priscilla Modrov	2:00.48 Allison L Cox	31	31.21 Danielle R Chance	■ 200 YD INDIVIDUAL MEDLEY	
2:08.55 Marissa L Clapp	2:01.61 Catherine Wallace	34	31.72 Anna M Heidinger	1:58.80 ERIKA ERNDL	09
2:09.23 Erica L Smith	2:01.73 Laurel M Liberty	34	32.73 Lindsey Schneider	2:09.90 Anna M Heidinger	31
2:10.13 Adrienne L Bicek	2:01.99 Meredith L Snook	34	32.89 Lauren E Au	2:11.49 Elizabeth Mancuso	30

2:11.65 Lindsey Schneider 34	11:37.65 Melissa Giovanni 36	2:35.82 Jennifer Downing 37	WOMEN 40-44
2:14.36 Megan M Carlson 32	11:43.79 Erin P Condon 36	2:35.98 Alicia K Uhl 39	
2:19.13 Melinda Williams 34	11:45.76 Kelly K Byrne 38	2:37.29 Sarah M Perez 39	■ 50 YD FREESTYLE
2:19.15 Andrea Cassidy 33	■ 1650 YD FREESTYLE	2:38.91 Krisie M Melsen 35	21.91 DARA TORRES 07
2:19.86 Meredith L Snook 34	16:46.85 HEIDI GEORGE 14	2:39.57 Erin C Moro 37	23.87 Erika L Braun 44
2:20.07 Melissa Schaffer 34	17:01.98 Heidi S George 39	2:41.45 Tamara C Lemmon 37	23.94 Julie Coskey 41
2:20.46 V Williamson 33	18:27.36 Jennifer S Leiser 36	2:42.46 Casey M Keiber 38	24.19 Kerry Lindauer 41
2:20.46 Emily S Parker 30	18:42.76 Becky Hunnewell 36	■ 50 YD BUTTERFLY	24.39 Trina R Schaetz 43
■ 400 YD INDIVIDUAL MEDLEY	19:26.31 Heidi R Cuticchia 35	25.05 NORIKO INADA 15	24.67 Amy J Moorhead 44
4:14.84 ERIKA ERNDL 13	19:29.88 Erin P Condon 36	25.99 Laura Warren 35	24.91 Teresa R Briest 40
4:40.21 Lindsey Schneider 34	19:34.07 Karen E Schultz 36	26.44 Gabrielle E Chang 38	25.06 Margaret G Conze 44
4:47.02 Anna M Heidinger 31	19:52.02 Julie Roddin 39	26.45 Jennifer Mihalik 37	25.22 Janey C Mayville 42
4:49.94 Emily S Parker 30	20:43.79 Kysa M Crusco 39	26.75 Karen M Sturgis 37	25.40 S Conдор-Fisher 44
4:51.78 Kathryn E Vandam 30	21:04.93 Michelle Rowe 39	26.81 Katie Grier 37	25.48 Amy S Holland 44
4:52.38 Anna Comella 30	21:05.82 Sarah L Groskopf 35	26.85 Ericka L Richards 38	■ 100 YD FREESTYLE
4:53.07 Melinda Williams 34	■ 50 YD BACKSTROKE	27.13 Erin C Moro 37	48.34 DARA TORRES 07
4:59.46 Megan K Peterson 32	25.02 NORIKO INADA 14	27.18 Lyndsey M Linke 36	52.65 Erika L Braun 44
5:03.16 Lindsey Jakubchak 33	26.64 Laura Warren 35	27.27 Jessica K Beers 35	53.41 Teresa R Briest 40
5:03.53 Laura Nuudi 34	27.21 Jennifer Mihalik 37	27.30 Emily C Carson 37	53.52 Kerry Lindauer 41
5:07.21 Danielle M Revere 32	27.94 Katie Grier 37	■ 100 YD BUTTERFLY	54.66 Trina R Schaetz 43
	28.29 Ericka L Richards 38	55.78 S VON DER LIPPE 03	55.62 Heather L Wagner 43
WOMEN 35-39	28.41 Gabrielle E Chang 38	56.99 Jennifer Mihalik 37	55.80 Julie Coskey 41
■ 50 YD FREESTYLE	28.58 Angela Dowgiert 36	57.63 Gabrielle E Chang 38	56.04 Margaret G Conze 44
22.34 DARA TORRES 07	28.81 Kari Yocum 38	58.34 Ildiko Szekely 36	56.27 Anja Jauernig 43
23.70 Jennifer Mihalik 37	28.96 Jessica K Beers 35	58.81 Erin C Moro 37	56.34 Amy J Moorhead 44
23.83 Laura Warren 35	29.39 Erica M Carroll 36	59.02 Karen M Sturgis 37	56.48 Kathryn Madigan 40
24.02 Katie Grier 37	29.39 Mollie K Grover 35	1:00.76 Dani Golden 36	■ 200 YD FREESTYLE
24.22 Gabrielle E Chang 38	■ 100 YD BACKSTROKE	1:00.77 Alicia K Uhl 39	1:51.06 K PIPES-NEILSEN 02
24.42 Ericka L Richards 38	54.43 NORIKO INADA 15	1:01.33 Jessica K Beers 35	1:57.84 Erika L Braun 43
24.60 Lindsay C Wilson 39	54.43 Noriko Inada 37	1:01.75 Emily C Carson 37	2:00.53 Margaret G Conze 44
24.71 C Hurtubise 36	57.03 Jennifer Mihalik 37	1:02.12 Sonja Skinner 39	2:02.18 Anja Jauernig 43
24.76 Lyndsey M Linke 36	1:00.57 Mollie K Grover 35	■ 200 YD BUTTERFLY	2:03.24 Stacey L Bruce 41
25.01 Ashley A Whitney 36	1:02.55 Angela Dowgiert 36	2:03.48 S VON DER LIPPE 05	2:03.39 Amelia P Fox 44
25.03 Jessica K Beers 35	1:02.88 Kari Yocum 38	2:07.09 Ildiko Szekely 36	2:04.13 Janey C Mayville 42
■ 100 YD FREESTYLE	1:03.65 Erica M Carroll 36	2:13.53 Erin C Moro 37	2:05.57 Kysa M Crusco 40
49.72 DARA TORRES 07	1:04.15 Rebecca L Smith 39	2:14.08 Dani Golden 36	2:05.58 Amy J Moorhead 44
52.01 Jennifer Mihalik 37	1:04.86 L Quattropani 37	2:20.06 Elizabeth K Welch 37	2:05.63 Heather L Wagner 43
52.29 Katie Grier 37	1:05.90 Finotti-Sheppard 38	2:22.19 Emily C Carson 37	2:05.68 Amy B Parent 40
52.54 Noriko Inada 37	1:06.65 Erin P Condon 36	2:23.28 Erin E Schneider 37	■ 500 YD FREESTYLE
53.11 Ericka L Richards 38	■ 200 YD BACKSTROKE	2:28.00 Wendy Sanders 39	4:58.98 K PIPES-NEILSEN 02
53.55 Mollie K Grover 35	2:00.54 K PIPES-NEILSEN 98	2:28.08 Shelley Hirsekorn 35	5:22.72 Stacey L Bruce 41
53.55 Lindsay C Wilson 39	2:02.48 Jennifer Mihalik 37	2:40.50 Maria Hettenbach 35	5:24.69 Nicole P Van Nood 44
54.43 Alicia K Uhl 39	2:12.29 Erica M Carroll 36	2:41.93 Jessica M Lehman 39	5:29.41 Amy B Parent 40
54.58 Gabrielle E Chang 38	2:16.79 Mollie K Grover 35	■ 100 YD INDIVIDUAL MEDLEY	5:29.99 Amelia P Fox 44
54.75 Lyndsey M Linke 36	2:19.44 Kari Yocum 38	57.67 SHERI HART 10	5:30.11 Anja Jauernig 43
55.04 Karen M Sturgis 37	2:21.74 Erin P Condon 36	59.29 Gabrielle E Chang 38	5:31.68 Margaret G Conze 44
■ 200 YD FREESTYLE	2:22.97 Julie Roddin 39	1:00.22 Jennifer Mihalik 37	5:37.51 Kysa M Crusco 40
1:51.55 K PIPES-NEILSEN 97	2:23.37 Finotti-Sheppard 38	1:01.04 Ericka L Richards 38	5:37.83 Heather L Wagner 43
1:55.46 Jennifer Mihalik 37	2:23.89 Ericka L Richards 37	1:02.03 Karen M Sturgis 37	5:40.41 Tobi L Limke 41
1:55.64 Gabrielle E Chang 38	2:23.93 Alicia K Uhl 39	1:02.33 Jessica K Beers 35	5:48.81 Melissa D Varlas 43
1:57.29 Lindsay C Wilson 39	2:25.33 Rebecca L Smith 39	1:02.36 Ashley A Whitney 36	■ 1000 YD FREESTYLE
1:57.30 Katie Grier 37	■ 50 YD BREASTSTROKE	1:02.76 Erin C Moro 37	10:20.45 K PIPES-NEILSEN 03
1:58.54 Alicia K Uhl 39	28.51 KATIE GLENN 14	1:03.06 Lyndsey M Linke 36	10:56.45 Stacey L Bruce 41
1:58.71 Ildiko Szekely 36	29.16 Laura Warren 35	1:03.13 Alicia K Uhl 39	11:31.92 Kysa M Crusco 40
1:59.19 Catherine Wallace 35	30.82 Katie Glenn 39	1:03.31 Angela Dowgiert 36	12:11.01 Leslie B Monroe 41
1:59.62 Ericka L Richards 37	31.28 Ericka L Richards 38	■ 200 YD INDIVIDUAL MEDLEY	12:13.05 Alexandra Nieto 43
2:00.19 Emily C Carson 37	31.43 Gabrielle E Chang 38	2:05.24 K PIPES-NEILSEN 98	12:18.55 Michelle McCarthy 40
2:00.66 Ashley A Whitney 36	31.47 Casey M Keiber 38	2:13.85 Alicia K Uhl 39	12:19.02 Lori D Hindle 40
■ 500 YD FREESTYLE	31.56 Kristen S Harris 39	2:14.66 Karen M Sturgis 37	12:19.74 Ashley C Olson 44
4:56.09 K PIPES-NEILSEN 97	31.97 Ashley A Whitney 36	2:15.01 Lyndsey M Linke 36	12:26.54 Michelle McRae 40
5:15.62 Ashley A Whitney 36	32.05 C Hurtubise 36	2:17.57 Erin C Moro 37	12:27.77 Rose K Maguire 40
5:20.60 Katie Glenn 39	32.22 Kathleen Milliken 38	2:17.94 Dani Golden 36	12:30.38 Amy E OverSmith 44
5:21.52 Lindsay C Wilson 39	33.25 Jennifer Downing 37	2:19.49 Emily C Carson 37	■ 1650 YD FREESTYLE
5:23.11 Catherine Wallace 35	■ 100 YD BREASTSTROKE	2:20.58 Angela Dowgiert 36	17:15.20 K PIPES-NEILSEN 02
5:26.28 Becky Hunnewell 36	1:01.88 KATIE GLENN 15	2:20.81 Jessica N Stokes 39	18:07.77 Stacey L Bruce 41
5:26.55 Dani Golden 36	1:06.94 Katie Glenn 39	2:21.44 Brianna E Showell 36	20:08.45 Stacy L Sweetser 40
5:29.56 Alicia K Uhl 39	1:08.61 Kathleen Milliken 38	2:21.52 Kathleen Milliken 38	20:09.83 Leslie B Monroe 41
5:32.82 Jessica N Stokes 39	1:09.09 Kristen S Harris 39	■ 400 YD INDIVIDUAL MEDLEY	20:12.91 Alexandra Nieto 43
5:32.96 Melissa Giovanni 36	1:10.10 C Hurtubise 36	4:24.18 K PIPES-NEILSEN 98	20:24.71 Ashley C Olson 44
5:34.53 Karen M Sturgis 37	1:10.17 Gabrielle E Chang 38	4:47.97 Karen M Sturgis 37	20:30.17 Lori D Hindle 40
■ 1000 YD FREESTYLE	1:11.64 Krisie M Melsen 35	4:51.34 Alicia K Uhl 39	20:41.98 Rose K Maguire 40
10:11.23 HEIDI GEORGE 14	1:12.53 Casey M Keiber 38	4:56.89 Erin C Moro 37	20:47.60 Shikiya-Pascucci 41
10:55.87 Ashley A Whitney 36	1:12.75 Alicia K Uhl 39	5:04.37 Kelly K Byrne 38	21:08.64 Michelle McCarthy 40
11:12.89 Katie Glenn 39	1:13.49 Sarah M Perez 39	5:08.62 Elizabeth K Welch 37	21:12.47 Andrea Myers 40
11:16.92 Jennifer S Leiser 36	1:13.72 Jennifer Downing 37	5:11.19 Meghan Hughes 37	■ 50 YD BACKSTROKE
11:27.99 Kysa M Crusco 39	■ 200 YD BREASTSTROKE	5:12.82 Lauren Moore 35	26.12 SHERI HART 11
11:30.96 Tesla E Profumo 39	2:17.51 KATIE GLENN 15	5:13.53 Nichole Sheehan 37	27.40 Erika L Braun 44
11:34.04 Heidi R Cuticchia 35	2:29.09 Kathleen Milliken 38	5:15.25 Erin E Schneider 37	29.44 Katie Walkenhorst 42
11:37.54 Pamela Kalas 39	2:30.68 Katie Glenn 39	5:16.28 Allison Lloyd 35	29.82 A Plotz-Saribalas 43
	2:33.41 Ericka L Richards 37		29.86 Katharine H Dunn 41

29.93 Amy S Holland	44	57.93 Erika L Braun	44	57.44 Kelly J Seavall	47	2:10.57 Stephanie Stone	48
29.98 Kirsten E Kenyon	40	1:01.11 Margaret G Conze	44	57.69 Jennifer Ridge	47	2:12.38 Kristin J Gary	48
30.03 Janey C Mayville	42	1:02.47 Shauna M Simpson	44	58.13 Jill E Gellatly	48	2:14.60 Holly Tate	48
30.44 J Buckley-Kornatz	44	1:02.73 Bonnie M Moss	44	58.41 Deborah Dawson	47	2:15.26 Alison H Zamanian	45
30.57 Teddy S Decker	43	1:03.55 Jennifer Huffman	43	58.86 Dale A LeClair	46	2:21.13 Jennifer Ridge	47
30.63 Tobl L Limke	41	1:04.85 Amelia P Fox	44	■ 200 YD FREESTYLE		2:21.47 Michelle Davidson	45
■ 100 YD BACKSTROKE		1:04.85 Lianna M Badran	41	1:53.28 K PIPES-NEILSEN	07	2:23.50 Paula M Texel	45
56.03 SHERI HART	11	1:05.25 Heather T Fisher	42	2:00.14 Stephanie Stone	48	2:25.29 Karen L Westerman	48
1:00.00 Erika L Braun	44	1:05.51 Katie J Broussard	41	2:02.97 Kristin J Gary	48	2:25.62 Katy Dooley	49
1:03.54 Katie Walkenhorst	42	1:06.80 Claudia G Banner	44	2:04.03 Jill E Gellatly	48	2:25.92 Chris A McPherson	48
1:03.69 A Plotz-Saribalas	43	■ 200 YD BUTTERFLY		2:05.90 Kelly J Seavall	47	■ 50 YD BREASTSTROKE	
1:03.89 Kirsten E Kenyon	40	2:03.13 S VON DER LIPPE	08	2:06.34 Katy Dooley	49	30.17 CAROLINE KRATTLI	07
1:04.64 Katharine H Dunn	41	2:21.60 Shauna M Simpson	44	2:07.03 Dana Gianniny	46	32.33 Rainy M Goodale	46
1:05.03 Kris M Edwards	41	2:23.26 Lianna M Badran	42	2:08.14 Deborah Dawson	47	33.29 Mary C Armstrong	48
1:05.65 Tobl L Limke	41	2:23.66 Bonnie M Moss	44	2:08.43 Dale A LeClair	46	33.59 Julie A Hall	47
1:05.96 J Buckley-Kornatz	44	2:34.40 Jessica M Lehman	40	2:08.88 Galen D Rinaldi	47	34.44 Lynne R Simmons	46
1:06.84 Caroline I Kratz	40	2:35.34 Meredith Griffin	44	2:10.41 Chris A McPherson	48	34.97 Leslie J Ciaccio	49
1:06.91 E Kilburn Thomas	42	2:35.51 Jill S Guerrera	43	■ 500 YD FREESTYLE		35.15 Jennifer Ridge	47
■ 200 YD BACKSTROKE		2:35.96 C Mcclafferty	42	5:04.13 K PIPES-NEILSEN	09	35.19 Detra R Clevan	47
2:04.43 KRISTIN GARY	10	2:39.19 Julie Stuart	42	5:09.18 Alison H Zamanian	45	35.29 Cheryl A Simmons	49
2:14.92 A Plotz-Saribalas	43	2:39.33 Lori D Hindle	40	5:21.70 Stephanie Stone	48	35.31 Jasmine Stiles	49
2:18.53 Tobl L Limke	41	2:41.53 Dawn J Lawrie	40	5:29.86 Jill E Gellatly	48	35.31 J Weiderman	49
2:19.90 Kirsten E Kenyon	40	■ 100 YD INDIVIDUAL MEDLEY		5:31.43 Katy Dooley	49	■ 100 YD BREASTSTROKE	
2:20.53 Katie Walkenhorst	42	57.95 ERIKA BRAUN	12	5:33.38 Dana Gianniny	46	1:05.85 S VON DER LIPPE	11
2:25.44 Amy B Parent	40	1:00.56 Cynthia J Lewis	40	5:37.82 Karen K Zemlin	48	1:11.23 Rainy M Goodale	46
2:27.92 Brenda J Glidden	43	1:00.75 Erika L Braun	43	5:42.62 Rebecca A Renner	49	1:14.44 Detra R Clevan	47
2:29.44 Saori Hanaki	41	1:01.01 Kerry Lindauer	41	5:43.43 Galen D Rinaldi	47	1:14.48 Tara A Buzzelli	47
2:30.12 Jill Lancaster	42	1:03.41 Sarah M Perez	40	5:44.32 Tricia A Breeger	45	1:14.60 Julie A Hall	47
2:30.25 Stephanie Kramer	41	1:03.68 Trina R Schaez	43	5:44.97 J Fredricks	45	1:14.65 Jennifer Ridge	47
2:30.40 Ashley C Olson	44	1:03.95 Kathryn Madigan	40	■ 1000 YD FREESTYLE		1:15.05 Cheryl A Simmons	49
■ 50 YD BREASTSTROKE		1:05.21 Anja Jauernig	43	10:32.91 K PIPES-NEILSEN	09	1:15.45 J Weiderman	49
29.24 S VON DER LIPPE	10	1:05.43 Bonnie M Moss	44	10:36.22 Alison H Zamanian	45	1:16.18 Lou Ann Dixon	48
31.00 Trina R Schaez	43	1:05.88 Heather L Wagner	43	11:26.69 Karen K Zemlin	48	1:16.63 Leslie J Ciaccio	49
31.08 Kerry Lindauer	41	1:06.42 Amy J Moorhead	44	11:33.55 Deborah Dawson	47	1:16.86 Lynne R Simmons	46
31.21 S Conдор-Fisher	43	■ 200 YD INDIVIDUAL MEDLEY		11:39.59 Dana Gianniny	46	■ 200 YD BREASTSTROKE	
32.15 Sarah M Perez	40	2:04.85 S VON DER LIPPE	08	11:40.08 Heidi Williams	47	2:22.76 S VON DER LIPPE	11
32.98 Sara Dunn	43	2:15.90 Erika L Braun	43	11:54.32 Karen L Westerman	48	2:36.01 Rainy M Goodale	46
33.27 Marina Britt	41	2:18.71 Sarah M Perez	40	11:54.92 J Fredricks	45	2:42.38 Cheryl A Simmons	49
33.55 Kris M Edwards	41	2:18.88 Jennifer Huffman	43	11:55.79 Paula M Texel	45	2:44.69 Lou Ann Dixon	48
34.09 Heather T Fisher	42	2:20.28 Anja Jauernig	43	11:58.29 Pam W Rogan	47	2:44.80 Traci Pellegrini	46
34.43 Claudia G Banner	44	2:21.63 Bonnie M Moss	44	12:03.00 Leslie J Ciaccio	49	2:44.98 Detra R Clevan	47
34.44 Isa Padilla	42	2:22.50 Tobl L Limke	41	■ 1650 YD FREESTYLE		2:45.07 Jennifer Ridge	47
■ 100 YD BREASTSTROKE		2:22.99 Heather L Wagner	43	17:39.79 ALISON ZAMANIAN	16	2:45.43 Leslie J Ciaccio	49
1:03.00 S VON DER LIPPE	08	2:25.54 A Plotz-Saribalas	43	17:39.79 Alison H Zamanian	45	2:45.91 J Weiderman	49
1:04.17 Cynthia J Lewis	40	2:26.42 Lianna M Badran	41	19:06.65 Karen K Zemlin	48	2:48.52 Cynthia J Hertzler	46
1:08.22 Trina R Schaez	43	2:27.26 Heather T Fisher	42	19:07.94 Dana Gianniny	46	2:48.61 Deborah Dawson	47
1:10.33 Sarah M Perez	40	■ 400 YD INDIVIDUAL MEDLEY		19:30.29 Rebecca A Renner	49	■ 50 YD BUTTERFLY	
1:10.62 Kerry Lindauer	41	4:28.43 S VON DER LIPPE	08	19:44.23 Deborah Dawson	47	25.96 SUSAN WILLIAMS	13
1:10.76 S Conдор-Fisher	43	4:58.54 Tobl L Limke	41	20:04.56 Heidi Williams	47	26.95 Fall Willeboordse	49
1:11.64 Sara Dunn	43	5:01.41 Sarah M Perez	40	20:08.54 Dale A LeClair	46	27.08 Susan O Williams	49
1:11.72 Jennifer Huffman	43	5:02.17 Lianna M Badran	41	20:16.39 Jennifer R Cranny	48	27.26 Beth Eldridge	46
1:13.67 Tabitha S Frawley	41	5:04.13 Shauna M Simpson	44	20:20.49 Kim G Richardson	47	27.68 Rosie H Sheppard	46
1:14.77 Marina Britt	41	5:05.99 Stacey L Bruce	41	20:24.27 Deanna C Koehler	46	27.92 Tara A Buzzelli	47
1:15.75 Katie Layton	43	5:11.31 Bonnie M Moss	44	■ 50 YD BACKSTROKE		28.70 Detra R Clevan	47
■ 200 YD BREASTSTROKE		5:16.24 Jill S Guerrera	43	27.35 K PIPES-NEILSEN	08	29.23 Karen L Westerman	48
2:17.06 S VON DER LIPPE	06	5:16.29 Amy Whitesides	43	27.81 Fall Willeboordse	49	29.24 Rainy M Goodale	46
2:29.81 Sarah M Perez	40	5:16.67 Heather T Fisher	42	28.43 Susan O Williams	49	29.35 Dale A LeClair	46
2:38.14 Sara Dunn	43	5:20.01 Meredith Griffin	44	28.57 Kristin J Gary	48	29.53 Heather Rietz	47
2:38.46 Tabitha S Frawley	41			29.94 Holly Tate	48	■ 100 YD BUTTERFLY	
2:41.05 Stacey L Bruce	41			30.02 Jennifer Ridge	47	56.97 S VON DER LIPPE	11
2:44.33 Katie Layton	43			30.03 Paula M Texel	45	59.85 Fall Willeboordse	49
2:45.08 Lianna M Badran	41	■ 50 YD FREESTYLE		30.36 Michelle Davidson	45	1:01.37 Rosie H Sheppard	46
2:46.98 Rebecca A Deaton	40	24.00 SUSAN WALSH	08	30.51 Patty A Tomley	48	1:02.57 Alison H Zamanian	45
2:47.95 Heather T Fisher	42	24.47 Beth Eldridge	46	30.60 Chris A McPherson	48	1:03.50 Jennifer Ridge	47
2:48.37 Ann Keenan	41	24.48 Fall Willeboordse	49	30.84 Ann S Monaghan	49	1:04.11 Tara A Buzzelli	47
2:48.69 Laura M Ruppel	40	25.79 Rosie H Sheppard	46	■ 100 YD BACKSTROKE		1:04.84 Karen L Westerman	48
■ 50 YD BUTTERFLY		25.95 Susan O Williams	49	57.83 ELLEN REYNOLDS	10	1:05.02 Detra R Clevan	47
25.14 S VON DER LIPPE	09	26.12 Alison H Zamanian	45	59.83 Fall Willeboordse	49	1:05.49 Donna M Hodgert	48
25.28 Erika L Braun	44	26.25 Kelly J Seavall	47	1:00.09 Kristin J Gary	48	1:05.88 Jennifer R Cranny	47
27.05 Kerry Lindauer	41	26.43 Stephanie Stone	48	1:02.22 Holly Tate	48	1:05.88 Michelle Davidson	45
27.47 Margaret G Conze	44	26.61 Deborah Dawson	47	1:02.70 Stephanie Stone	48	■ 200 YD BUTTERFLY	
27.88 S Conдор-Fisher	44	26.63 Laura Dravenstott	45	1:04.47 Paula M Texel	45	2:07.39 K PIPES-NEILSEN	08
28.48 Heather T Fisher	42	26.65 Tara A Buzzelli	47	1:05.09 Michelle Davidson	45	2:14.36 Alison H Zamanian	45
28.52 Claudia G Banner	44	■ 100 YD FREESTYLE		1:05.84 Jennifer Ridge	47	2:24.12 Katy Dooley	49
28.55 Katie J Broussard	41	52.23 K PIPES-NEILSEN	07	1:06.58 Chris A McPherson	48	2:28.64 Karen L Westerman	48
28.61 Heather L Wagner	43	53.44 Fall Willeboordse	49	1:07.20 Karen L Westerman	48	2:30.31 Michelle Davidson	45
28.62 Anja Jauernig	43	55.49 Kristin J Gary	48	1:07.49 Patty A Tomley	48	2:30.91 Tricia A Breeger	45
28.69 Bonnie M Moss	44	55.82 Beth Eldridge	46	1:07.49 Kelly J Seavall	47	2:31.00 Shannon M Titzel	45
■ 100 YD BUTTERFLY		56.17 Rosie H Sheppard	46	■ 200 YD BACKSTROKE		2:34.95 Kate A Tiedemann	47
54.83 S VON DER LIPPE	09	56.39 Alison H Zamanian	45	2:04.65 K PIPES-NEILSEN	09	2:37.52 Jennifer R Cranny	48

2:41.74	Rainy M Goodale	46	5:26.65	Laurie Hug	51	34.79	Julie E Voss	52	2:24.58	Corrin C Buck	51
2:46.86	Deanna C Koehler	46	5:30.57	Robin L Klestinec	54	■ 100 YD BREASTSTROKE			2:25.03	Susan Dombkowski	50
■ 100 YD INDIVIDUAL MEDLEY			5:35.06	Shannon McIntyre	51	1:09.21	CAROLINE KRATTLI	12	2:26.34	Andrea J Block	54
59.39	FALL WILLEBOORDSE	12	5:36.75	Andrea J Block	54	1:09.79	Fall Willeboordse	50	2:27.44	Laureen K Welting	50
1:04.03	Kristin J Gary	48	5:37.76	Trin A Campbell	52	1:12.16	Corrin C Buck	51	2:28.66	Susie Shuck	50
1:05.24	Jennifer Ridge	47	5:39.45	M Elias-Williams	51	1:13.78	Leslie Livingston	54	■ 400 YD INDIVIDUAL MEDLEY		
1:05.44	Rainy M Goodale	46	5:45.37	Becky Cleavenger	52	1:14.24	Shannon McIntyre	51	4:43.11	ELLEN REYNOLDS	16
1:06.52	Detra R Cleven	47	5:47.82	Barbara T Zahorik	52	1:14.66	Elizabeth A Nowak	52	4:43.11	Ellen M Reynolds	51
1:06.90	Tara A Buzzelli	47	5:50.35	L Irish Bostic	52	1:15.17	Kendal R Jacobson	50	5:00.61	Laurie Hug	51
1:06.90	Holly Tate	48	■ 1000 YD FREESTYLE			1:15.64	Carolyn Koster	54	5:01.44	Susan Dombkowski	50
1:06.97	Traci Pellegrini	46	10:58.56	JILL HERNANDEZ	15	1:16.20	Julie E Voss	52	5:01.73	Robin L Klestinec	54
1:07.05	Chris A McPherson	48	11:09.25	Laurie Hug	51	1:16.62	Jasmine Stiles	50	5:02.40	Shannon McIntyre	51
1:07.39	Jennifer R Cranny	47	11:10.70	C Petersen	51	1:16.71	Lisa J Groves	51	5:16.92	Susie Shuck	50
1:07.60	Kelly J Seavall	47	11:10.93	Robin L Klestinec	54	■ 200 YD BREASTSTROKE			5:17.17	Cialdella-Morehea	51
■ 200 YD INDIVIDUAL MEDLEY			11:27.91	Shannon McIntyre	51	2:29.92	CAROLINE KRATTLI	12	5:19.11	Andrea J Block	54
2:07.26	K PIPES-NEILSEN	07	11:30.69	M Elias-Williams	51	2:39.71	Corrin C Buck	51	5:19.73	Lisa A Ward	52
2:14.28	Fall Willeboordse	49	11:36.52	Susan Dombkowski	50	2:41.49	Shannon McIntyre	51	5:26.19	M Countryman	51
2:21.09	Stephanie Stone	48	11:39.10	Trin A Campbell	52	2:41.63	Kendal R Jacobson	50			
2:21.26	Jennifer Ridge	47	11:47.83	L Irish Bostic	52	2:43.11	Laurie Hug	51			
2:25.18	Traci Pellegrini	46	11:52.55	M Countryman	51	2:48.16	Carolyn B Moore	54			
2:25.76	Detra R Cleven	47	11:53.65	Ellen K Bennett	53	2:48.76	Lisa J Groves	51			
2:26.28	Katy Doolley	49	■ 1650 YD FREESTYLE			2:48.77	Lisa A Ward	52			
2:26.92	Rainy M Goodale	46	18:16.49	C PETERSEN	15	2:49.09	K Ferry Phillips	53	■ 50 YD FREESTYLE		
2:27.45	Chris A McPherson	48	18:26.80	Laurie Hug	51	2:50.78	Barbara A Scouler	53	25.29	LAURA VAL	09
2:28.34	Donna M Hodgert	48	19:41.97	M Countryman	51	2:50.87	Maria E Vazquez	50	26.23	Chris Wenzel	56
2:28.41	Dana Gianniny	46	19:52.86	Barbara T Zahorik	52	■ 50 YD BUTTERFLY			26.30	Beth Lutz Knight	56
■ 400 YD INDIVIDUAL MEDLEY			19:54.55	Kimberly Elsbach	53	25.70	LESLIE LIVINGSTON	13	26.32	Kathy L Garnier	55
4:32.87	K PIPES-NEILSEN	09	19:59.81	L Irish Bostic	52	26.06	Leslie Livingston	54	26.81	Kristin Henderson	55
4:53.77	Stephanie Stone	48	20:14.60	Lisa A Ward	52	26.34	Susan O Williams	50	26.84	Veronica Hibben	59
5:04.49	Katy Doolley	49	20:18.55	Sarah E Quick	52	27.58	Fall Willeboordse	50	26.99	Karen M Mareb	57
5:07.82	Traci Pellegrini	46	20:22.26	Cheryl M Reinke	51	27.73	Sue Walsh	54	27.36	Cathy Ganze	58
5:16.89	Karen L Westerman	48	20:22.81	Laura E DeLorey	53	27.97	Carolyn G Souther	52	27.37	Merrie E Walts	55
5:17.88	Dana Gianniny	46	20:27.75	Stephanie A Saucy	52	28.60	Lisa A Dahl	54	27.46	Gayle M Wettach	59
5:18.20	Cheryl A Simmons	49	■ 50 YD BACKSTROKE			28.72	Celia Wolff	50	27.50	Janet B McDonough	56
5:21.82	Shannon M Titzel	45	27.04	LESLIE LIVINGSTON	13	28.72	Beth Birnbrich	52	■ 100 YD FREESTYLE		
5:22.48	Michelle Davidson	45	27.43	Leslie Livingston	54	28.84	Laureen K Welting	50	54.72	LAURA VAL	08
5:24.70	Melissa Gass	48	28.12	Susan O Williams	50	28.85	Sylvia Buxton	50	57.80	Beth Lutz Knight	56
5:25.65	Sara H Jones	47	28.24	Fall Willeboordse	50	■ 100 YD BUTTERFLY			58.16	Chris Wenzel	56
			29.00	Annette Patterson	50	1:00.17	JILL HERNANDEZ	13	58.81	Kathy L Garnier	55
			29.51	Sue Walsh	54	1:00.55	Fall Willeboordse	50	59.11	Veronica Hibben	59
			30.16	Sylvia Buxton	50	1:02.83	Andrea J Block	54	59.29	Kristin Henderson	55
			30.27	Frances McEachran	54	1:02.96	Beth Birnbrich	52	59.50	Eney Jones	55
			30.52	Theresa Andrews	53	1:04.11	Karlyn A Pipes	54	59.60	Merrie E Walts	55
			30.84	Elizabeth A Nowak	52	1:04.31	Robin L Klestinec	54	59.92	Gayle M Wettach	59
			30.87	Celia Wolff	50	1:05.28	Sylvia Buxton	50	59.97	Bonnie M Bilich	58
			■ 100 YD BACKSTROKE			1:05.35	Susan Moss Fuller	50	1:00.25	L Cady-Fernandes	55
			59.19	FALL WILLEBOORDSE	16	1:05.38	Laureen K Welting	50	■ 200 YD FREESTYLE		
			59.19	Fall Willeboordse	50	1:06.12	Susie Shuck	50	1:59.02	LAURA VAL	09
			1:00.73	Ellen M Reynolds	51	1:06.12	Susie Shuck	50	2:04.69	Beth Lutz Knight	56
			1:05.74	Annette Patterson	50	1:07.02	Laurie Hug	51	2:10.35	Kathy L Garnier	55
			1:06.12	Sylvia Buxton	50	■ 200 YD BUTTERFLY			2:10.52	Marguerite Meyer	57
			1:06.55	Sheila Stolarski	54	2:15.18	LAURA VAL	02	2:11.33	Bonnie M Bilich	58
			1:06.56	Val Van Horn Pate	53	2:18.41	Fall Willeboordse	50	2:13.04	Jenny L Cook	57
			1:06.82	C Petersen	51	2:19.64	Robin L Klestinec	54	2:13.57	Susan M Ritter	59
			1:06.94	Celia Wolff	50	2:19.99	Laurie Hug	51	2:13.84	Merrie E Walts	55
			1:07.11	Elizabeth A Nowak	52	2:22.95	Beth Birnbrich	52	2:14.15	Tracy L Grilli	58
			1:07.39	Stephanie A Saucy	52	2:29.52	Susan Dombkowski	50	2:14.19	Susan Ingraham	56
			■ 200 YD BACKSTROKE			2:29.81	Susie Shuck	50	2:14.96	Barbara W Crowder	58
			2:07.51	ELLEN REYNOLDS	14	2:31.26	Cialdella-Morehea	51	■ 500 YD FREESTYLE		
			2:19.57	C Petersen	51	2:32.55	Shannon McIntyre	51	5:27.33	LAURA VAL	09
			2:22.75	Robin L Klestinec	54	2:34.95	M Countryman	51	5:38.75	Beth Lutz Knight	56
			2:25.28	Val Van Horn Pate	53	2:35.45	Arlene DeImage	53	5:53.86	Susan M Ritter	59
			2:25.37	Brigid J Bunch	52	■ 100 YD INDIVIDUAL MEDLEY			5:53.88	Marguerite Meyer	57
			2:25.95	Vibeke L Swanson	54	1:01.28	FALL WILLEBOORDSE	16	5:55.42	Bonnie M Bilich	58
			2:26.12	Laurie Hug	50	1:01.28	FALL WILLEBOORDSE	16	5:57.14	Tracy L Grilli	58
			2:26.19	Stephanie A Saucy	52	1:01.28	Fall Willeboordse	50	5:57.64	Judy A Nelson	55
			2:26.63	Susan Harris	50	1:02.71	Susan O Williams	50	6:00.42	Jenny L Cook	57
			2:26.67	Sheila Stolarski	54	1:03.81	Karlyn A Pipes	54	6:00.71	Kathy L Garnier	55
			2:27.68	Heidi Kafka	53	1:06.15	Corrin C Buck	51	6:01.90	Denise H Brown	56
			■ 50 YD BREASTSTROKE			1:06.18	Laureen K Welting	50	6:01.93	Barbara W Crowder	58
			32.37	BRIGITTE HEUER	10	1:06.46	Sylvia Buxton	50	■ 1000 YD FREESTYLE		
			32.76	Fall Willeboordse	50	1:06.47	Susan Moss Fuller	50	11:20.53	LAURA VAL	10
			32.84	Leslie Livingston	54	1:06.76	Elizabeth A Nowak	52	12:01.30	Marguerite Meyer	57
			33.26	Elizabeth A Nowak	52	1:07.00	Susan Wager	50	12:09.11	Cindy Ciampa-Wise	56
			34.11	Corrin C Buck	51	1:07.12	Lisa O Rapuano	50	12:12.92	Judy A Nelson	55
			34.17	Carolyn Koster	54	■ 200 YD INDIVIDUAL MEDLEY			12:18.57	Denise H Brown	56
			34.36	Lisa A Dahl	54	2:13.16	ELLEN REYNOLDS	15	12:18.94	Gail C Murray	58
			34.52	Kendal R Jacobson	50	2:14.45	Ellen M Reynolds	51	12:19.43	Zena H Courtney	56
			34.70	Robin C Tracy	51	2:15.51	Fall Willeboordse	50	12:21.17	Beth A Estele	59
			34.76	Lisa J Groves	51	2:21.72	Shannon McIntyre	51	12:25.03	Tracy L Grilli	58
						2:22.52	Laurie Hug	51	12:30.02	Laurie J Alioto	58
						2:23.99	C Petersen	51	12:34.74	Bonny J List	58

■ 1650 YD FREESTYLE	2:52.65	Chris Wenzel	56	26.48	LAURA VAL	14	35.03	K Nisley-Black	60	
18:56.04 LAURA VAL	10	2:53.10	Merrie E Walts	55	26.98	Laura B Val	64	35.24	Beth A Estel	60
19:11.49 S Heim-Bowen	57	2:56.23	Tonya K Berg	57	27.20	Lynn Morrison	61	35.34	Beverly O Amick	61
20:04.11 Marguerite Meyer	57	2:57.10	Cindy Ciampa-Wise	56	28.15	C McKelvey	62	■ 100 YD BACKSTROKE		
20:27.85 Judy A Nelson	55	■ 50 YD BUTTERFLY		28.21	Jacki Hirsty	63	1:03.72	LAURA VAL	13	
20:39.19 Laurie J Alioto	58	27.45	TRACI GRANGER	13	28.22	Peggy H McDonnell	60	1:05.78	Laura B Val	64
20:39.89 Gail C Murray	58	29.46	Veronica Hibben	59	28.35	Melinda S Wolff	63	1:09.05	Barbara E Church	63
20:42.94 Cindy Ciampa-Wise	55	29.55	Kim M Brightwell	56	28.44	Nancy Kryka	61	1:11.11	Joan L Pfinsgraff	61
20:45.35 Denise H Brown	56	29.57	Melinda J Mann	59	28.79	Bess Hilpert	60	1:12.92	Mindy M Dougherty	63
20:47.94 Bonny J List	58	29.61	Kristin Henderson	55	28.91	Janet H Bright	60	1:14.60	Lo D Knapp	61
21:01.37 Tracy L Grilli	58	29.67	Jill C Springer	57	28.99	Janie Cole	62	1:14.73	Dot Munger	64
21:14.51 Beth A Estel	59	29.88	Stacey S Warmuth	59	■ 100 YD FREESTYLE		1:15.43	K Nisley-Black	60	
■ 50 YD BACKSTROKE		30.30	Cathy Ganze	58	56.45	LAURA VAL	12	1:16.14	Evie S Lynch	63
28.88 LAURA VAL	10	30.35	Gayle M Wettach	59	57.46	Laura B Val	64	1:16.68	N Steadman Martin	61
30.38 Monica M Bailey	55	30.42	Chris Wenzel	56	1:01.05	Lynn Morrison	61	1:16.75	Karen Bierwert	63
30.78 Kim M Brightwell	56	30.43	Sandy T Cherewka	56	1:01.14	Pam J Allen	60	■ 200 YD BACKSTROKE		
31.52 Zena H Courtney	56	■ 100 YD BUTTERFLY		1:02.67	Christie Ciraulo	62	2:21.44	LAURA VAL	13	
31.57 Merrie E Walts	55	1:01.31	LAURA VAL	09	1:03.06	J Woolslayer	62	2:24.88	Laura B Val	64
31.61 Janet B McDonough	56	1:06.39	Melinda J Mann	59	1:03.24	Lo D Knapp	61	2:33.00	Barbara E Church	63
31.62 K Andrus-Hughes	58	1:08.92	Susan Ingraham	56	1:03.62	Jacki Hirsty	63	2:33.42	Joan L Pfinsgraff	62
31.75 Stacey S Warmuth	59	1:08.94	Susan Tokayer	56	1:03.66	C McKelvey	62	2:37.76	Lo D Knapp	61
32.46 Laura Kirkpatrick	56	1:10.19	C De Groot-Hedlin	56	1:03.78	Peggy H McDonnell	60	2:40.24	Dot Munger	64
32.71 Patty A Gaynor	55	1:10.42	Cathy Ganze	58	1:03.78	Nancy Kryka	61	2:40.49	Andra Jaunzeme	63
32.73 Erica Sutherland	56	1:10.62	Sandy T Cherewka	56	■ 200 YD FREESTYLE		2:40.81	N Steadman Martin	61	
■ 100 YD BACKSTROKE		1:10.67	Maria E Hung	55	2:05.75	LAURA VAL	16	2:43.05	Joan P Craffey	62
1:04.65 LAURA VAL	10	1:11.24	Laurie J Alioto	58	2:05.75	Laura B Val	64	2:44.18	Evie S Lynch	63
1:05.98 Bonnie M Bilich	58	1:11.70	Barbara W Crowder	58	2:13.03	Lo D Knapp	61	2:44.48	K Nisley-Black	60
1:06.42 Monica M Bailey	55	1:11.72	Patty A Redig	56	2:14.69	Dot Munger	64	■ 50 YD BREASTSTROKE		
1:07.87 Janet B McDonough	56	■ 200 YD BUTTERFLY		2:19.48	Peggy H McDonnell	60	35.09	MELINDA WOLFF	13	
1:08.35 Zena H Courtney	56	2:16.28	LAURA VAL	09	2:20.43	Mary B Lippold	60	35.86	Melinda S Wolff	63
1:08.45 Kim M Brightwell	56	2:33.24	Traci S Granger	58	2:21.02	N Steadman Martin	61	35.88	Linda Chapman	60
1:08.62 Merrie E Walts	55	2:36.24	Cindy Ciampa-Wise	56	2:21.20	Christie Ciraulo	62	36.04	Lo D Knapp	61
1:11.05 Karen M Oliver	56	2:37.27	Laurie J Alioto	58	2:21.26	Karen L Einsidler	60	36.49	Beth A Estel	60
1:11.38 Jill C Springer	57	2:42.69	Susan Ingraham	56	2:22.07	S Loftus-Charley	64	36.77	Dot Munger	64
1:11.58 Veronica Hibben	59	2:46.91	Denise H Brown	56	2:22.12	Joan L Pfinsgraff	62	36.96	Peggy H McDonnell	60
1:12.00 Patty A Gaynor	55	2:52.79	Susan Tokayer	55	■ 500 YD FREESTYLE		37.40	C McKelvey	62	
■ 200 YD BACKSTROKE		2:53.38	Barbara A McNulty	59	5:39.00	LAURA VAL	14	37.72	Laura B Val	64
2:19.94 BONNIE BILICH	14	2:56.10	Barbara A Krause	56	6:01.41	Karen L Einsidler	60	38.18	Janet H Bright	60
2:23.74 Bonnie M Bilich	58	2:57.11	Cathy V Neville	58	6:01.84	N Steadman Martin	61	38.18	Danielle Ogier	63
2:27.69 Janet B McDonough	56	3:02.94	Anne Uecker	55	6:07.15	S Loftus-Charley	64	■ 100 YD BREASTSTROKE		
2:29.71 Monica M Bailey	55	■ 100 YD INDIVIDUAL MEDLEY		6:08.42	Laurie Samuelson	60	1:16.80	LO KNAPP	15	
2:31.48 K Andrus-Hughes	58	1:05.21	LAURA VAL	07	6:12.67	Beth A Estel	60	1:17.21	Lo D Knapp	61
2:31.79 Merrie E Walts	55	1:07.11	Monica M Bailey	55	6:13.05	Lo D Knapp	61	1:18.13	Beth A Estel	60
2:31.88 Kim M Brightwell	56	1:07.57	Chris Wenzel	56	6:14.07	Mary B Lippold	60	1:20.80	Melinda S Wolff	63
2:32.20 Zena H Courtney	56	1:08.08	Stacey S Warmuth	59	6:16.53	Darcy LaFountain	60	1:21.04	Linda Chapman	60
2:33.68 Marguerite Meyer	57	1:09.11	Janet B McDonough	56	6:18.06	Christie Ciraulo	62	1:21.61	Dot Munger	64
2:33.91 Laurie J Alioto	58	1:09.37	Kim M Brightwell	56	6:20.65	Joan L Pfinsgraff	62	1:22.30	Peggy H McDonnell	60
2:35.81 Jill C Springer	57	1:09.60	Karen M Mareb	57	■ 1000 YD FREESTYLE		1:23.54	Karen Bierwert	63	
■ 50 YD BREASTSTROKE		1:09.87	Melinda J Mann	59	11:41.77	LAURA VAL	12	1:23.69	Andra Jaunzeme	63
33.76 LISA BENNETT	11	1:10.00	Jenny L Cook	57	12:08.52	Lo D Knapp	61	1:23.77	Nikki J Holbrook	62
33.94 Melinda J Mann	59	1:10.19	Merrie E Walts	55	12:19.12	Karen L Einsidler	60	1:23.95	Krissy Maccurdy	63
33.95 Chris Wenzel	56	1:10.25	Cathy Ganze	58	12:22.20	S Loftus-Charley	64	■ 200 YD BREASTSTROKE		
34.63 Karen M Mareb	57	■ 200 YD INDIVIDUAL MEDLEY		12:27.12	N Steadman Martin	61	2:44.73	LO KNAPP	15	
35.66 Beth A Estel	59	2:21.91	LAURA VAL	10	12:39.89	Christie Ciraulo	62	2:46.84	Lo D Knapp	61
35.69 Kim M Brightwell	56	2:30.46	Jenny L Cook	57	12:40.91	Beth A Estel	60	2:53.79	Beth A Estel	60
35.95 Jenny L Cook	57	2:32.06	Janet B McDonough	56	12:44.86	Laurie Samuelson	60	2:56.85	Karen Bierwert	63
36.33 Carla T Dropo	56	2:35.67	Merrie E Walts	55	12:50.53	Darcy LaFountain	60	2:56.90	Janet H Bright	60
36.44 Patricia M Miller	55	2:35.94	Traci S Granger	58	13:01.36	Catherine M Rust	62	2:58.73	Linda Chapman	60
36.47 Stacey S Warmuth	59	2:36.12	Cathy Ganze	58	13:04.37	Susan P Helmrich	60	3:00.62	Peggy H McDonnell	60
36.56 Patty A Gaynor	55	2:36.78	Laurie J Alioto	58	■ 1650 YD FREESTYLE		3:02.06	Nikki J Holbrook	62	
■ 100 YD BREASTSTROKE		2:37.58	C De Groot-Hedlin	56	19:43.99	LAURA VAL	12	3:04.79	Danielle Ogier	63
1:13.76 CHRIS WENZEL	15	2:37.63	Karen M Mareb	57	20:22.96	Karen L Einsidler	60	3:05.75	Krissy Maccurdy	63
1:15.86 Melinda J Mann	59	2:38.70	Chris Wenzel	56	20:41.74	S Loftus-Charley	64	3:08.49	K Nisley-Black	60
1:16.62 Chris Wenzel	56	2:38.73	Beth A Estel	59	20:42.71	N Steadman Martin	61	■ 50 YD BUTTERFLY		
1:16.68 Karen M Mareb	57	■ 400 YD INDIVIDUAL MEDLEY		20:58.35	Laurie Samuelson	60	29.14	CHARLOTTE DAVIS	13	
1:17.01 Jenny L Cook	57	5:03.92	LAURA VAL	10	21:02.08	Christie Ciraulo	62	29.84	Laura B Val	64
1:18.62 Beth A Estel	59	5:26.73	Merrie E Walts	55	21:31.31	Darcy LaFountain	60	30.69	Christie Ciraulo	62
1:18.87 Patricia M Miller	55	5:30.26	Laurie J Alioto	58	21:36.07	Elaine S Valdez	60	31.56	Lynn Morrison	61
1:20.24 Carla T Dropo	56	5:38.75	Denise H Brown	56	21:50.33	Catherine M Rust	62	31.57	Melinda S Wolff	63
1:20.47 Patty Sweetall	55	5:39.01	Veronica Hibben	59	22:08.39	Susan P Helmrich	60	32.28	Janie Cole	62
1:20.54 Wendy Ryan	58	5:39.28	Beth A Estel	59	22:28.98	Diane F Spence	62	32.32	Nancy Kryka	61
1:20.67 E De Herder	57	5:47.63	Peggy Kratz	55	■ 50 YD BACKSTROKE		32.35	Karen K Rosener	62	
■ 200 YD BREASTSTROKE		5:48.33	Nancy L Wheelchel	56	29.58	LAURA VAL	15	32.36	J Woolslayer	62
2:40.19 CATHERINE KOHN	09	5:48.87	Sue Jensen	55	29.99	Laura B Val	64	32.37	Peggy H McDonnell	60
2:48.55 Karen M Mareb	57	5:51.35	Marguerite Meyer	57	32.73	Joan L Pfinsgraff	62	32.42	Mary B Lippold	60
2:49.57 Carla T Dropo	56	5:51.71	Scotti Schuliger	55	33.47	Barbara E Church	63	■ 100 YD BUTTERFLY		
2:50.21 Jenny L Cook	57	■ WOMEN 60-64		34.28	Evie S Lynch	63	1:04.27	LAURA VAL	12	
2:51.94 Beth A Estel	59	■ 50 YD FREESTYLE		34.30	Mindy M Dougherty	63	1:05.91	Laura B Val	64	
2:52.25 Patricia M Miller	55			34.42	Ann H Guins	61	1:09.02	Elaine S Valdez	60	
2:52.43 Patty Sweetall	55			34.52	Lo D Knapp	61	1:12.12	Andra Jaunzeme	63	

1:12.17	Mary B Lippold	60	1:10.17	Christie Altman	66	3:07.03	Carolyn B Lyman	65	1:10.09	Charlotte M Davis	66
1:14.54	Joanne Wainwright	60	1:11.88	Cynthia L Jones	66	3:08.86	Beverly Montrella	69	1:13.38	Cecilia McCloskey	66
1:14.94	Bess Hilpert	60	■ 200 YD FREESTYLE			3:09.04	Teresa W McDowell	65	1:19.15	Martha Alexander	66
1:15.32	Beverly O Amick	61	2:17.15	CHARLOTTE DAVIS	16	3:10.39	Babs H Larsen	67	1:20.09	Christie M Hayes	67
1:15.53	Christie Ciraulo	62	2:17.15	Charlotte M Davis	65	3:11.70	Rosa V Ventura	68	1:20.33	Dana B Brown	67
1:16.48	Laurie Samuelson	60	2:25.21	Celeste Miller	66	3:13.61	S Walsh Beilman	66	1:23.14	Margot Pettijohn	69
1:16.83	S Loftus-Charley	64	2:26.78	Christie M Hayes	67	■ 50 YD BREASTSTROKE			1:23.39	Janet Gettling	67
■ 200 YD BUTTERFLY			2:30.38	Fran E Hare	65	37.74	JOANN LEILICH	04	1:23.61	Christie Altman	66
2:24.30	LAURA VAL	13	2:31.50	Martha Alexander	66	39.63	Deb S Coellner	65	1:24.99	Ruth Y Shaps	68
2:41.30	Elaine S Valdez	60	2:32.52	Sally K Guthrie	66	39.88	Christie M Hayes	68	1:25.53	Beverly Montrella	69
2:43.56	N Steadman Martin	61	2:35.00	Barbara G Dunbar	66	40.10	Janet Gettling	67	■ 200 YD INDIVIDUAL MEDLEY		
2:44.18	Andra Jaunzeme	63	2:37.52	Ruth Y Shaps	68	40.25	Martha Alexander	66	2:35.18	CHARLOTTE DAVIS	16
2:45.13	Joanne Wainwright	60	2:39.46	June F Carson	67	40.69	Diann Uustal	69	2:35.18	Charlotte M Davis	66
2:46.61	Christie Ciraulo	62	2:41.40	Joanne Menard	68	40.97	Dana B Brown	68	2:56.18	Christie M Hayes	67
2:47.94	S Loftus-Charley	64	■ 500 YD FREESTYLE			41.14	Julianna Holbrook	68	3:00.16	Dana B Brown	67
2:56.77	Bess Hilpert	60	6:03.86	CHARLOTTE DAVIS	16	41.27	June F Carson	67	3:02.15	Barbara G Dunbar	66
3:10.11	Pamela M Falcigno	60	6:03.86	Charlotte M Davis	65	41.91	Margot Pettijohn	69	3:03.33	Margot Pettijohn	69
3:10.32	Karen Bierwert	63	6:31.31	Celeste Miller	66	42.65	Ginger L Pierson	69	3:05.58	Sally K Guthrie	66
3:10.79	Jo Ann Harrelson	60	6:37.95	Christie M Hayes	67	■ 100 YD BREASTSTROKE			3:10.93	S Walsh Beilman	66
■ 100 YD INDIVIDUAL MEDLEY			6:39.25	Fran E Hare	65	1:23.95	JOANN LEILICH	04	3:13.72	Marilyn Douglass	66
1:07.08	LAURA VAL	15	6:39.59	Barbara G Dunbar	66	1:28.11	Deb S Coellner	65	3:13.78	Roxanne R Olmsted	65
1:07.65	Laura B Val	64	6:56.05	Marcia L Barry	67	1:28.62	Christie M Hayes	67	3:15.37	Babs H Larsen	67
1:11.54	Beth A Estel	60	7:00.92	Sally K Guthrie	66	1:29.05	Janet Gettling	67	■ 400 YD INDIVIDUAL MEDLEY		
1:12.87	Andra Jaunzeme	63	7:03.28	June F Carson	67	1:30.38	Margot Pettijohn	69	5:35.85	CHARLOTTE DAVIS	16
1:13.08	Peggy H McDonnell	60	7:06.44	Meredith A Moore	66	1:31.09	Martha Alexander	66	5:35.85	Charlotte M Davis	66
1:13.41	Nancy Kryka	61	7:07.20	Terry Sue M Gault	65	1:31.31	Julianna Holbrook	68	5:48.15	Cecilia McCloskey	66
1:13.70	Melinda S Wolff	63	■ 1000 YD FREESTYLE			1:31.68	June F Carson	67	6:16.45	Barbara G Dunbar	66
1:13.92	Lo D Knapp	61	12:30.97	CHARLOTTE DAVIS	16	1:32.09	S Walsh Beilman	66	6:19.47	Christie M Hayes	67
1:14.61	J Woolslayer	62	12:30.97	Charlotte M Davis	65	1:33.86	Gloria Waggoner	67	6:22.53	Martha Alexander	66
1:15.28	Danielle Ogier	63	13:16.05	Celeste Miller	66	1:35.94	Colleen P Burns	65	6:30.66	Sally K Guthrie	66
1:15.42	Lynn Morrison	61	13:30.45	Fran E Hare	65	■ 200 YD BREASTSTROKE			6:36.62	Margot Pettijohn	69
■ 200 YD INDIVIDUAL MEDLEY			13:31.18	Barbara G Dunbar	67	3:01.50	JOANN LEILICH	04	7:10.08	Elise H Ragland	65
2:25.40	LAURA VAL	12	14:07.07	Meredith A Moore	66	3:10.91	Christie M Hayes	68	7:11.50	Carolyn B Lyman	65
2:37.38	Beth A Estel	60	14:10.03	Marcia L Barry	67	3:18.47	Martha Alexander	66	7:23.88	Susan Rardin	66
2:38.61	Andra Jaunzeme	63	14:24.07	June F Carson	67	3:19.52	Margot Pettijohn	69			
2:38.82	Peggy H McDonnell	60	14:39.54	Linda Shoenberger	68	3:20.36	Janet Gettling	67			
2:41.23	S Loftus-Charley	64	14:45.02	Terry Sue M Gault	65	3:25.00	June F Carson	67			
2:43.07	Joan L Pfinsgraff	62	14:49.25	Sally K Guthrie	65	3:25.65	S Walsh Beilman	66			
2:43.77	Karen Bierwert	63	■ 1650 YD FREESTYLE			3:28.14	Colleen P Burns	65	■ 50 YD FREESTYLE		
2:44.32	Nancy Kryka	61	21:50.50	BARBARA DUNBAR	14	3:31.39	Julianna Holbrook	68	31.05	GAIL ROPER	00
2:46.22	J Woolslayer	62	22:25.77	Barbara G Dunbar	67	3:41.63	Martha Samuelson	66	33.03	Ann Bancroft	71
2:47.84	Danielle Ogier	63	22:28.03	Fran E Hare	65	3:42.94	C Mitsuda-Bagnall	67	33.32	Linda Webb	70
2:47.87	Joanne Wainwright	60	22:41.88	Christie M Hayes	67	■ 50 YD BUTTERFLY			33.49	Emma J Charron	70
■ 400 YD INDIVIDUAL MEDLEY			23:24.66	Marcia L Barry	67	29.91	CHARLOTTE DAVIS	16	33.62	Nancy J Ridout	74
5:16.18	LAURA VAL	14	24:04.56	Meredith A Moore	66	29.91	Charlotte M Davis	65	34.66	Nancy Kranpitz	71
5:36.78	S Loftus-Charley	64	24:06.96	Sally K Guthrie	65	31.63	Diann Uustal	69	34.72	V Dickinson	70
5:36.89	Elaine S Valdez	60	24:28.10	Linda Shoenberger	68	33.57	A Susan Tyler	67	35.71	Beth Schreiner	74
5:41.31	N Steadman Martin	61	24:41.39	Carolyn B Lyman	65	35.67	Joanne Menard	67	35.79	Nancy T Romalov	70
5:49.44	Peggy H McDonnell	60	24:53.02	Cynthia L Jones	66	35.77	Dana B Brown	68	36.08	Kathy M Slifer	70
5:52.81	Karen Bierwert	63	25:08.91	Beverly Montrella	69	35.83	Martha Alexander	66	37.01	Barbara Nash	71
5:55.84	Karen L Einsidler	60	■ 50 YD BACKSTROKE			35.94	Terry Sue M Gault	65	■ 100 YD FREESTYLE		
5:56.36	Evie S Lynch	63	32.30	CECILIA MCCLOSKEY	16	36.09	Barbara G Dunbar	66	1:09.79	GAIL ROPER	00
5:56.67	Bess Hilpert	60	32.30	Cecilia McCloskey	66	36.19	S Walsh Beilman	66	1:14.20	Ann Bancroft	71
5:57.37	Joanne Wainwright	60	35.96	Diann Uustal	69	36.97	Sally K Guthrie	66	1:15.82	Linda Webb	70
5:57.98	Christie Ciraulo	62	38.10	Marilyn Douglass	66	■ 100 YD BUTTERFLY			1:16.23	Kathy M Slifer	70
			38.10	Marcia L Barry	67	1:10.12	CHARLOTTE DAVIS	16	1:16.99	Mary Christensen	70
			38.99	Meredith A Moore	66	1:10.12	Charlotte M Davis	66	1:17.54	Nancy J Ridout	74
			39.22	Ruth Y Shaps	68	1:13.12	Cecilia McCloskey	66	1:17.73	Emma J Charron	70
			39.22	Teresa W McDowell	65	1:13.12	Cecilia McCloskey	66	1:20.19	Pam D Dameron	70
			39.36	Leslie J Landey	65	1:21.50	Barbara G Dunbar	66	1:21.38	Sally M Iliff	70
			39.42	Christie Altman	66	1:23.54	Sally K Guthrie	66	1:21.78	Nancy T Romalov	70
			39.53	Margo M Schneider	68	1:25.80	A Susan Tyler	67	1:22.41	Mary M Pohlmann	70
			■ 100 YD BACKSTROKE			1:28.07	Sarah Welch	69	■ 200 YD FREESTYLE		
			1:10.15	CECILIA MCCLOSKEY	15	1:28.49	Christie Altman	66	2:35.85	GAIL ROPER	00
			1:10.27	Cecilia McCloskey	66	1:28.71	Margot Pettijohn	69	2:39.11	Kathy M Slifer	70
			1:15.07	Diann Uustal	69	1:33.00	Teresa W McDowell	65	2:40.71	Ann Bancroft	71
			1:22.94	Carolyn B Lyman	65	1:33.71	Cynthia L Jones	66	2:45.70	Mary Christensen	70
			1:23.75	Marcia L Barry	67	■ 200 YD BUTTERFLY			2:53.83	Linda Webb	70
			1:23.95	Leslie J Landey	65	2:51.20	CECILIA MCCLOSKEY	16	2:56.43	Nancy J Ridout	74
			1:24.40	Marilyn Douglass	66	2:51.20	Cecilia McCloskey	66	3:00.01	Mary M Pohlmann	70
			1:24.74	Sally K Guthrie	66	3:07.77	Barbara G Dunbar	67	3:01.90	Sally M Iliff	70
			1:25.45	Susan D Korsedal	65	3:20.15	Sally K Guthrie	66	3:04.19	Pam D Dameron	70
			1:25.72	Ruth Y Shaps	68	3:21.33	Janet Gettling	67	3:05.16	Daniela Barnea	71
			1:26.11	Meredith A Moore	66	3:24.83	Margot Pettijohn	69	3:06.16	Karen G Panker	70
			■ 200 YD BACKSTROKE			3:33.27	Babs H Larsen	68	■ 500 YD FREESTYLE		
			2:34.30	CECILIA MCCLOSKEY	15	3:38.72	Roxanne R Olmsted	65	6:46.78	LAVELLE STOINOFF	04
			2:35.98	Cecilia McCloskey	66	3:51.97	Kristi Panayotoff	67	6:56.58	Kathy M Slifer	70
			3:01.52	Marilyn Douglass	66	3:53.94	Carol M Yunker	69	7:18.64	Mary Christensen	70
			3:02.27	Sally K Guthrie	65	4:09.75	Michelle E Martin	66	7:47.55	Sarah L Kopsky	74
			3:04.96	Meredith A Moore	66	■ 100 YD INDIVIDUAL MEDLEY			7:51.80	Mary M Pohlmann	71
						1:10.09	CHARLOTTE DAVIS	16	7:54.32	Daniela Barnea	71

7:54.68	Nancy T Romaľov	70	1:31.96	Ann Bancroft	71	3:57.41	Jackie M Marr	72	32:35.48	Patricia F Arnold	76
7:55.36	Pam D Dameron	70	1:33.40	Ginger L Pierson	70	■ 400 YD INDIVIDUAL MEDLEY			32:49.96	Nancy Brown	79
7:56.50	Linda Webb	70	1:35.72	Kathy M Slifer	70	6:15.30	KATHY SLIFER	16	33:59.51	Patricia Tullman	78
8:13.15	Sally M Iliff	70	1:36.21	Linda Webb	70	6:15.30	Kathy M Slifer	70	35:07.02	Luise E Easton	77
8:13.45	Jane Katz	72	1:37.62	Mary Christensen	70	6:42.56	Daniela Barnea	72	35:29.86	Martha Henderson	79
■ 1000 YD FREESTYLE			1:39.22	Emma J Charron	70	7:27.85	Susan L Meyers	74	35:57.00	Tanako Hagiwara	77
13:58.55	LAVELLE STOINOFF	04	1:44.81	Jeanne T Hackett	72	7:28.46	Sally M Iliff	70	38:45.99	Frances E Weston	76
14:05.25	Kathy M Slifer	70	1:49.31	Corinna Goodman	74	7:34.13	Linda Webb	70	39:08.96	Nana L Whalen	77
15:05.67	Mary Christensen	70	1:49.55	Carolyn J Foster	70	7:58.93	Carolyn M Magee	70	■ 50 YD BACKSTROKE		
15:54.12	Linda Webb	70	■ 200 YD BREASTSTROKE			8:01.16	Aagje A Caron	74	40.25	DORIS STEADMAN	00
16:18.27	Mary M Pohlmann	71	3:07.28	JOANN LEILICH	09	8:18.65	Emma J Charron	70	41.62	Beth Schreiner	75
16:44.03	Sally M Iliff	70	3:20.05	Daniela Barnea	72	8:49.84	Barbara B Charles	71	43.21	Lorna G Henry	75
16:56.45	Pam D Dameron	70	3:22.09	Ginger L Pierson	70	9:11.27	Ida M Hlavacek	73	46.38	Lucille Griffin	77
17:58.86	Kate A Coleman	73	3:27.44	Ann Bancroft	71				47.67	Nancy Brown	79
17:59.63	Carolynn Foley	72	3:29.21	Mary Christensen	70				47.81	Patricia M Bond	77
17:59.69	Kathleen B Sarg	72	3:36.39	Linda Webb	70				48.33	Margit H Jebe	77
18:24.94	Ann B Fredette	71	3:45.03	Carolyn J Foster	70				48.36	Kay M Boone	75
■ 1650 YD FREESTYLE			3:45.81	Susan L Meyers	74				48.74	Patricia Tullman	78
23:45.69	LAVELLE STOINOFF	04	3:52.97	Corinna Goodman	74	■ 50 YD FREESTYLE			48.85	Gynt Clifford	77
25:52.75	Mary Christensen	70	3:55.19	Jeanne T Hackett	72	33.87	GAIL ROPER	05	51.34	Ann E Hunt	76
26:50.15	Sarah L Kopsky	74	3:55.94	Emma J Charron	71	35.04	Beth Schreiner	75	■ 100 YD BACKSTROKE		
26:51.00	Linda Webb	70	■ 50 YD BUTTERFLY			37.77	Joann Leilich	77	1:27.70	NANCY BROWN	11
27:50.36	Nancy J Ridout	74	35.06	GAIL ROPER	00	39.34	Patricia Tullman	78	1:31.70	Beth Schreiner	75
27:53.01	Daniela Barnea	71	38.18	Diana F Todd	72	40.75	Kay M Boone	75	1:33.90	Lorna G Henry	75
28:25.28	Mary M Pohlmann	71	38.41	Linda Webb	70	41.18	Gynt Clifford	77	1:42.44	Patricia M Bond	78
28:44.20	Susan L Meyers	74	39.59	Kathy M Slifer	70	42.05	Susan L Munn	77	1:42.67	Margit H Jebe	77
29:00.36	Jackie M Marr	72	39.60	Emma J Charron	70	42.10	Margit H Jebe	77	1:45.62	Nancy Brown	79
29:11.11	Sally M Iliff	70	41.16	Nancy Kranpitz	71	42.64	Louise Murray	75	1:49.09	Gynt Clifford	77
30:26.58	Carolynn Foley	72	41.35	Daniela Barnea	71	42.92	Nancy Brown	79	1:49.28	Ann E Hunt	75
■ 50 YD BACKSTROKE			42.77	Susan L Meyers	74	■ 100 YD FREESTYLE			1:49.59	Susan L Munn	77
36.91	BETSY JORDAN	07	44.40	V Dickinson	70	1:16.23	GAIL ROPER	05	1:50.37	Kay M Boone	75
38.66	Mary Anne Condon	71	45.83	Sally M Iliff	70	1:19.63	Beth Schreiner	75	1:52.18	Patricia Tullman	78
41.35	Mary M Pohlmann	71	48.25	Betty L Dugan	74	1:25.36	Mary Ann Case	75	■ 200 YD BACKSTROKE		
41.59	Kathy M Slifer	70	■ 100 YD BUTTERFLY			1:27.96	Susan L Munn	77	3:15.04	NANCY BROWN	11
41.65	V Dickinson	70	1:27.74	GAIL ROPER	99	1:28.87	Patricia M Bond	78	3:20.19	Lorna G Henry	75
42.98	Nancy Kranpitz	71	1:31.23	Kathy M Slifer	70	1:29.78	Patricia Tullman	78	3:20.54	Beth Schreiner	75
44.73	Barbara Coughlin	71	1:31.51	Daniela Barnea	71	1:30.37	Louise Murray	75	3:21.56	Corinna Goodman	75
45.19	Judy D Foreman	72	1:38.05	Sally M Iliff	70	1:33.15	Margit H Jebe	77	3:40.91	Margit H Jebe	77
45.23	Emma J Charron	71	1:38.85	Susan L Meyers	74	1:33.36	Gynt Clifford	77	3:51.87	Lynne H Lund	75
45.44	Jane Katz	72	1:45.90	Carolyn M Magee	70	1:33.42	Elisabeth Poirot	76	3:51.89	Kay M Boone	75
45.47	C Jorgensen	70	1:46.08	Linda Webb	70	1:34.36	Kay M Boone	75	3:53.31	Patricia Tullman	78
■ 100 YD BACKSTROKE			1:46.25	Ruth J Garretson	70	■ 200 YD FREESTYLE			3:58.54	Susan L Munn	77
1:21.68	JOY WARD	13	1:46.65	Nancy Kranpitz	71	2:53.05	RONNIE KAMPHAUSEN	09	3:59.80	Joan Griffin	77
1:26.29	Kathy M Slifer	70	1:53.95	Jane M Hall	72	2:59.85	Beth Schreiner	75	3:59.90	Ceil W Blackwell	75
1:30.03	Mary M Pohlmann	71	1:55.23	DeEtte A Sauer	73	3:07.39	Patricia M Bond	78	■ 50 YD BREASTSTROKE		
1:34.96	Karen G Panker	70	■ 200 YD BUTTERFLY			3:11.52	Joann Leilich	77	41.53	JOANN LEILICH	14
1:36.38	Jane Katz	73	3:16.51	JUNE KRAUSER	97	3:13.63	Susan L Munn	77	42.21	Joann Leilich	77
1:36.59	Daniela Barnea	71	3:23.14	Daniela Barnea	72	3:15.06	Lynne H Lund	75	47.69	Kristin N Jaffe	78
1:40.65	L Westergaard	73	3:36.58	Sally M Iliff	70	3:20.50	Louise Murray	75	49.69	Margit H Jebe	77
1:40.99	C Jorgensen	70	3:55.28	Ruth J Garretson	70	3:22.68	Patricia Tullman	78	50.58	Corinna Goodman	75
1:41.98	Linda Webb	70	4:01.45	Carolyn M Magee	70	3:33.19	Kay M Boone	75	50.66	Nancy Stretch	76
1:42.67	Jackie M Marr	72	4:12.24	Nancy Kranpitz	71	3:40.82	Carol J Reinke	78	50.98	Elisabeth Poirot	76
1:44.43	P St Germain	73	4:18.16	Jane M Hall	73	3:45.35	Luise E Easton	76	54.38	Carol J Reinke	78
■ 200 YD BACKSTROKE			4:22.39	Linda Webb	70	■ 500 YD FREESTYLE			57.42	Harriet Rodriguez	76
2:57.22	JOY WARD	13	4:24.08	Diane Renshaw	70	7:32.58	RONNIE KAMPHAUSEN	09	57.47	Luise E Easton	76
3:15.97	Mary M Pohlmann	71	4:42.25	Barbara B Charles	71	8:11.67	Lynne H Lund	75	58.20	Anice W Flesh	79
3:22.70	Daniela Barnea	71	4:48.00	DeEtte A Sauer	74	8:13.41	Patricia M Bond	78	■ 100 YD BREASTSTROKE		
3:24.90	Jane Katz	72	■ 100 YD INDIVIDUAL MEDLEY			8:15.14	Joann Leilich	77	1:29.24	JOANN LEILICH	14
3:37.32	L Westergaard	73	1:21.97	GAIL ROPER	00	8:36.70	Susan L Munn	77	1:34.03	Joann Leilich	77
3:40.64	Barbara Coughlin	71	1:23.63	Kathy M Slifer	70	8:47.99	Louise Murray	75	1:47.32	Corinna Goodman	75
3:40.86	Emma J Charron	70	1:26.43	Daniela Barnea	71	9:05.78	Kay M Boone	75	1:50.55	Kristin N Jaffe	78
3:41.35	Jackie M Marr	72	1:29.80	Emma J Charron	70	9:31.96	Patricia Tullman	79	1:51.88	Margit H Jebe	77
3:43.45	P St Germain	73	1:31.58	Linda Webb	70	9:43.37	Jill D Fritz	75	1:52.92	Elisabeth Poirot	76
3:45.64	Carolynn Foley	72	1:34.48	Susan L Meyers	74	9:48.57	Beverly Linnihan	77	1:56.55	Nancy Stretch	76
3:47.34	Malinda J Case	74	1:36.56	Barbara Coughlin	71	9:50.64	Patricia F Arnold	76	1:59.03	Patricia M Bond	77
■ 50 YD BREASTSTROKE			1:38.55	Nancy Kranpitz	71	■ 1000 YD FREESTYLE			2:02.86	Carol J Reinke	78
39.89	JOANN LEILICH	09	1:38.58	Karen G Panker	70	15:47.72	RONNIE KAMPHAUSEN	09	2:07.02	Flo C Dietz	79
41.50	Daniela Barnea	72	1:39.33	Corinna Goodman	74	17:05.59	Lynne H Lund	75	2:09.58	Sally W Menk	77
42.06	Ginger L Pierson	70	1:42.74	Jane Katz	73	17:26.63	Louise Murray	75	■ 200 YD BREASTSTROKE		
42.31	Ann Bancroft	71	■ 200 YD INDIVIDUAL MEDLEY			17:55.49	Corinna Goodman	75	3:16.31	JOANN LEILICH	14
43.19	Linda Webb	70	2:59.60	KATHY SLIFER	16	17:56.59	Joann Leilich	77	3:27.13	Joann Leilich	77
44.30	Emma J Charron	70	2:59.60	Kathy M Slifer	70	18:04.12	Margit H Jebe	77	3:42.62	Corinna Goodman	75
44.68	Mary Christensen	70	3:10.47	Daniela Barnea	72	19:12.88	Patricia Tullman	79	4:06.25	Nancy Stretch	76
45.73	Pam D Dameron	70	3:27.39	Susan L Meyers	74	19:40.74	Patricia F Arnold	76	4:08.58	Kristin N Jaffe	78
46.32	Barbara Nash	71	3:31.29	Linda Webb	70	19:55.73	Jan Miller	77	4:27.61	Carol J Reinke	78
47.50	Jeanne T Hackett	72	3:40.79	Corinna Goodman	74	20:29.58	Joan Griffin	78	4:35.21	Flo C Dietz	79
48.57	Susan L Meyers	74	3:41.67	Sally M Iliff	70	20:42.97	Jill D Fritz	75	4:43.74	Peggy A Bruin	75
■ 100 YD BREASTSTROKE			3:43.37	Emma J Charron	71	■ 1650 YD FREESTYLE			4:44.45	Sally W Menk	77
1:26.77	JOANN LEILICH	11	3:49.88	Marcia M Hill	71	26:53.24	RONNIE KAMPHAUSEN	09	4:45.92	Anice W Flesh	79
1:31.44	Daniela Barnea	71	3:53.02	P St Germain	73	28:00.53	Lynne H Lund	75	4:47.88	Charlotte Snow	75
						29:12.81	Patricia M Bond	78			

■ 50 YD BUTTERFLY	1:33.52	Nancy Brown	80	4:40.45	Alice J Hanes	83	4:23.22	Barbara Callison	83	
38.05 MARY ANN CASE	15	1:35.70	Patricia Hastings	80	4:40.75	Diane Wheatley	81	4:31.61	Eulah M Varty	81
42.39 Mary Ann Case	75	1:41.99	Dionne B Caldwell	83	4:46.94	J Weigand	80	4:52.06	Janet H Moeller	80
47.18 Joann Leilich	77	1:44.06	Ruth B Johnson	81	4:58.54	Doris C Prokopi	80	5:09.73	Laura J Gogola	80
50.03 Patricia Tullman	78	1:47.49	Patsy Blinn	84	5:03.46	June Baima	81	5:15.43	Donna Edelbaum	82
51.43 Lynne H Lund	75	1:47.63	Diane Wheatley	81	■ 50 YD BREASTSTROKE		5:30.55	Joan B Waldbaum	84	
52.04 Patricia M Bond	78	1:49.95	Laura J Gogola	80	48.29 ANN HIRSCH	11	6:31.36	Mary A Schick	82	
53.01 Nancy Stretch	76	1:51.95	Alice J Hanes	83	50.93 Johnnie Detrick	80	6:55.59	Ann B Stevens	81	
55.77 Elisabeth Poirot	76	1:56.53	Thyra Tegner	80	58.96 Margret Van Flein	80	■ 400 YD INDIVIDUAL MEDLEY			
57.50 Peggy A Bruin	75	■ 200 YD FREESTYLE		59.74 Yenny Van Dinter	81	8:16.02	JEAN TROY	08		
58.37 Frances E Weston	76	3:08.99	JEAN TROY	08	1:00.12	Janet H Moeller	80	8:37.09	Nancy Brown	80
59.89 Lucille Griffin	77	3:19.00	Johnnie Detrick	80	1:00.22	Barbara Callison	83	10:23.11	Laura J Gogola	80
■ 100 YD BUTTERFLY		3:27.38	Nancy Brown	80	1:02.44	Patsy Blinn	84	11:16.82	Donna Edelbaum	82
1:35.55 MARY ANN CASE	15	3:27.86	Miek Mc Cubbin	80	1:05.66	Alyce M Vogel	82			
1:36.38 Mary Ann Case	75	3:48.51	Patricia Hastings	80	1:06.52	Joan B Waldbaum	84			
1:55.23 Lynne H Lund	75	3:53.89	Ruth B Johnson	81	1:09.25	Doris C Prokopi	80			
1:56.07 Nancy Stretch	76	3:58.52	Eulah M Varty	81	1:14.24	Mary Lou Bradford	80			
1:57.60 Lucille Griffin	77	4:02.18	Diane Wheatley	81	■ 100 YD BREASTSTROKE					
1:58.01 Patricia Tullman	78	4:12.84	Laura J Gogola	80	1:46.69	ANN HIRSCH	11	41.21	BETTY RUSS	13
2:11.84 Peggy A Bruin	75	4:14.67	Rocio R Lancaster	82	1:55.10	Johnnie Detrick	80	43.87	Nan Bohl	87
2:34.41 Martha Henderson	79	4:16.74	Alice J Hanes	83	2:09.26	Yenny Van Dinter	81	44.44	Betty J Russ	88
2:34.74 Frances E Weston	76	■ 500 YD FREESTYLE		2:15.73	Barbara Callison	83	45.77	Jean D Troy	88	
3:15.89 K Kronwall	78	8:26.37	JEAN TROY	08	2:15.82	Patricia Hastings	80	48.30	Betty S Lorenzi	88
■ 200 YD BUTTERFLY		8:53.23	Miek Mc Cubbin	80	2:19.18	Margret Van Flein	80	48.99	Jill Coleman	85
3:41.89 LOIS KIVI NOCHMAN	00	9:23.40	Nancy Brown	80	2:21.28	Eulah M Varty	81	49.11	Ann M Hirsch	85
4:00.05 Lucille Griffin	77	10:41.50	Ruth B Johnson	82	2:22.32	Janet H Moeller	80	50.60	Gloria M Tolaro	85
4:13.83 Lynne H Lund	75	10:43.73	Laura J Gogola	80	2:24.51	Alyce M Vogel	83	53.92	Joan K Campbell	85
4:40.60 Patricia Tullman	78	11:03.76	Alice J Hanes	83	2:30.23	Doris C Prokopi	80	54.74	Judy J Chadima	86
6:19.31 Frances E Weston	76	11:25.46	Janet H Moeller	81	2:31.96	Joan B Waldbaum	84	59.59	Stefanena D Kysor	87
■ 100 YD INDIVIDUAL MEDLEY		11:27.93	J Weigand	80	■ 200 YD BREASTSTROKE					
1:27.31 GAIL ROPER	05	11:43.57	Janet L Bensus	83	3:49.67	ANN HIRSCH	11	1:31.20	NAN BOHL	14
1:35.89 Joann Leilich	77	11:46.25	Margret Van Flein	80	4:04.31	Johnnie Detrick	80	1:37.97	Nan Bohl	87
1:39.55 Corinna Goodman	75	11:49.37	Rocio R Lancaster	82	4:34.78	Yenny Van Dinter	81	1:41.75	Betty J Russ	88
1:43.24 Patricia M Bond	78	■ 1000 YD FREESTYLE		4:49.39	Eulah M Varty	81	1:45.79	Betty S Lorenzi	88	
1:44.19 Mary Ann Case	75	17:20.18	JEAN TROY	08	5:00.87	Margret Van Flein	80	1:47.26	Jean D Troy	88
1:46.75 Lynne H Lund	75	18:22.99	Miek Mc Cubbin	80	5:06.40	Janet H Moeller	80	1:48.36	Ann M Hirsch	85
1:47.87 Nancy Stretch	76	20:40.66	Eulah M Varty	81	5:30.39	Doris C Prokopi	80	1:57.49	Joan K Campbell	85
1:49.07 Susan L Munn	77	22:01.83	Janet L Bensus	83	5:32.79	Joan B Waldbaum	84	1:58.23	Jill Coleman	85
1:51.19 Dorothy A Burke	76	22:40.36	Ruth B Johnson	82	5:38.47	Patricia Hastings	80	2:01.28	Gloria M Tolaro	85
1:53.36 Elisabeth Poirot	76	24:00.37	Alice J Hanes	84	5:41.97	Rocio R Lancaster	82	2:13.69	Parkie J Copeland	86
1:53.88 Ceil W Blackwell	75	24:44.20	June Baima	81	6:35.17	Henrietta Berning	81	2:14.43	Barbara M Eisele	85
■ 200 YD INDIVIDUAL MEDLEY		29:34.55	B Bolanos-Moore	82	■ 50 YD BUTTERFLY					
3:18.40 GAIL ROPER	05	■ 1650 YD FREESTYLE		50.10	LOIS KIVI NOCHMAN	07	3:26.89	JEAN TROY	13	
3:26.24 Joann Leilich	77	28:35.79	BETTY LORENZI	09	53.01	Johnnie Detrick	80	3:42.40	Nan Bohl	87
3:37.82 Corinna Goodman	75	30:46.75	Miek Mc Cubbin	80	54.78	Barbara Callison	83	3:51.70	Ann M Hirsch	85
3:45.00 Patricia M Bond	78	35:07.00	Eulah M Varty	81	55.79	Nancy Brown	80	3:51.78	Jean D Troy	88
3:48.52 Lynne H Lund	75	35:24.41	Patricia Hastings	80	1:01.61	Janet H Moeller	80	3:59.52	Betty S Lorenzi	88
3:50.36 Susan L Munn	77	41:41.49	June Baima	81	1:09.56	Eulah M Varty	81	4:04.04	Betty J Russ	88
3:51.67 Nancy Stretch	76	48:23.00	B Bolanos-Moore	82	1:13.01	Joan B Waldbaum	84	4:10.11	Joan K Campbell	85
3:52.63 Dorothy A Burke	76	■ 50 YD BACKSTROKE		1:19.39	Joan E Chace	81	4:22.77	Gloria M Tolaro	85	
4:27.63 Peggy A Bruin	75	43.57	BETTY LORENZI	09	1:22.51	Donna Edelbaum	82	4:28.73	Jill Coleman	85
4:50.02 Laura J Gogola	79	46.89	Nancy Brown	80	1:24.03	Serralles-Galler	80	4:33.72	Parkie J Copeland	86
4:53.21 Martha Henderson	79	49.22	Miek Mc Cubbin	80	1:31.53	Rita Gelman	83	5:04.84	DJ Murray	86
■ 400 YD INDIVIDUAL MEDLEY		50.15	Johnnie Detrick	80	■ 100 YD BUTTERFLY					
7:03.61 GAIL ROPER	05	53.05	Dorothy Whitehead	80	1:54.16	LOIS KIVI NOCHMAN	07	9:07.55	BETTY LORENZI	13
7:35.05 Corinna Goodman	75	55.65	Patsy Blinn	84	2:09.08	Nancy Brown	80	9:33.89	Nan Bohl	86
8:07.79 Lynne H Lund	75	57.49	Alice J Hanes	83	2:30.63	Barbara Callison	83	10:45.24	Joan K Campbell	85
8:09.24 Dorothy A Burke	76	57.54	Barbara Callison	83	3:06.19	Donna Edelbaum	82	11:16.69	Jill Coleman	85
8:11.92 Nancy Stretch	76	57.62	Patricia Hastings	80	4:06.14	Diane M Mueller	80	13:16.37	DJ Murray	86
8:49.59 Peggy A Bruin	75	57.85	Eulah M Varty	81	4:30.56	Carol H Ganzel	84	13:31.49	Sara M Martin	85
10:34.01 Martha Henderson	79	58.12	Ronnie Kamphausen	82	■ 200 YD BUTTERFLY			15:13.41	Flora L Wong	87
10:48.02 Frances E Weston	75	■ 100 YD BACKSTROKE		4:05.12	LOIS KIVI NOCHMAN	05	■ 1000 YD FREESTYLE			
		1:32.37	BETTY LORENZI	09	6:00.00	Janet H Moeller	81	18:40.21	BETTY LORENZI	13
		1:43.32	Nancy Brown	80	7:12.94	Donna Edelbaum	82	19:32.37	Nan Bohl	86
		1:49.35	Miek Mc Cubbin	80	■ 100 YD INDIVIDUAL MEDLEY			22:20.75	Joan K Campbell	85
		1:52.18	Johnnie Detrick	80	1:42.51	JOHNNIE DETRICK	16	24:57.01	Betty J Russ	88
		1:55.11	Dorothy Whitehead	80	1:42.51	Johnnie Detrick	80	28:20.53	Sara M Martin	85
		2:01.80	Ruth B Johnson	82	1:49.72	Nancy Brown	80	■ 1650 YD FREESTYLE		
		2:04.83	Eulah M Varty	81	2:00.02	Barbara Callison	83	30:52.20	BETTY LORENZI	13
		2:05.01	Diane Wheatley	81	2:00.19	Patricia Hastings	80	32:42.14	Nan Bohl	86
		2:06.47	Ronnie Kamphausen	82	2:04.35	Eulah M Varty	81	37:53.46	Joan K Campbell	85
		2:06.79	Patsy Blinn	84	2:10.93	Janet H Moeller	80	41:55.33	Betty J Russ	88
		2:06.81	Alice J Hanes	83	2:15.17	Ruth B Johnson	81	44:04.49	Ann M Lambertson	85
		■ 200 YD BACKSTROKE		2:17.61	Margret Van Flein	80	■ 50 YD BACKSTROKE			
		3:26.72	BETTY LORENZI	09	2:22.79	Joan B Waldbaum	84	46.77	BETTY LORENZI	13
		3:44.08	Nancy Brown	80	2:30.03	Donna Edelbaum	82	49.92	Betty S Lorenzi	88
		4:10.71	Dorothy Whitehead	80	■ 200 YD INDIVIDUAL MEDLEY			55.55	Betty J Russ	88
		4:30.75	Ronnie Kamphausen	82	3:48.28	JOHNNIE DETRICK	16	55.96	Ann M Hirsch	85
		4:36.41	Mary Jane Mullins	84	3:48.28	Johnnie Detrick	80	56.73	Jill Coleman	85
		4:39.95	Donna Edelbaum	82	4:05.04	Nancy Brown	80	58.13	Gloria M Tolaro	85
								59.13	Mary Jane Mullins	85

59.48 Nan Bohl 87	6:50.29 Jill Coleman 85	3:58.03 Jean C Rudolph 94	■ 100 YD INDIVIDUAL MEDLEY
1:01.21 Jean D Troy 88	■ 100 YD INDIVIDUAL MEDLEY	■ 200 YD BACKSTROKE	3:28.34 MARIE KELLEHER 08
1:04.81 Judy J Chadima 86	1:52.95 JEAN TROY 14	4:42.55 AILEEN SOULE 96	No Swimmers
1:06.65 Stefanena D Kysor 87	1:58.91 Ann M Hirsch 85	5:11.57 Maurine Kornfeld 94	
■ 100 YD BACKSTROKE	2:00.77 Nan Bohl 87	■ 50 YD BREASTSTROKE	WOMEN 100-104
1:40.00 BETTY LORENZI 13	2:06.84 Jean D Troy 88	1:05.50 MARJORIE STONE 14	■ 50 YD FREESTYLE
1:49.98 Betty S Lorenzi 88	2:11.27 Jill Coleman 85	1:08.22 Marjorie Stone 92	1:58.08 MARIE KELLEHER 13
1:56.28 Betty J Russ 88	2:15.62 Betty J Russ 88	1:22.99 Miriam K Tuovila 90	No Swimmers
2:02.70 Ann M Hirsch 85	2:24.93 Joan B Waldbaum 85	1:48.35 Charlotte Sanddal 93	■ 50 YD BACKSTROKE
2:03.96 Jill Coleman 85	2:31.39 Mary Jane Mullins 85	1:57.66 Ellen T Brown 91	NO RECORD
2:05.27 Nan Bohl 87	2:38.78 Barbara M Eisele 85	2:29.13 Jean C Rudolph 94	2:47.49 Mary Anne Cooper 101
2:12.30 Mary Jane Mullins 85	2:41.20 Marianna M Hagan 86	■ 100 YD BREASTSTROKE	■ 100 YD BACKSTROKE
2:13.47 Judy J Chadima 86	2:45.13 Joan K Campbell 85	2:23.11 JOAN WAYNE 15	NO RECORD
2:21.18 Stefanena D Kysor 87	■ 200 YD INDIVIDUAL MEDLEY	2:23.11 Joan Wayne 90	5:55.74 Mary Anne Cooper 101
2:30.58 Marianna M Hagan 86	4:17.15 JEAN TROY 13	2:37.51 Marjorie Stone 92	■ 200 YD BACKSTROKE
2:32.12 Barbara M Eisele 85	4:21.54 Ann M Hirsch 85	3:24.13 Miriam K Tuovila 90	12:13.77 MARY ANNE COOPER 16
■ 200 YD BACKSTROKE	4:38.97 Betty J Russ 88	4:06.62 Charlotte Sanddal 93	12:13.77 Mary Anne Cooper 101
3:34.09 BETTY LORENZI 13	4:42.64 Jean D Troy 88	4:21.29 Ellen T Brown 90	
3:56.96 Betty S Lorenzi 88	4:50.62 Jill Coleman 85	5:49.65 Jean C Rudolph 94	
4:14.84 Jill Coleman 85	5:46.24 Joan K Campbell 85	■ 200 YD BREASTSTROKE	
4:50.56 Stefanena D Kysor 87	5:53.67 Barbara M Eisele 85	5:45.96 MARJORIE STONE 15	
5:04.17 Joan K Campbell 85	6:02.03 Joan B Waldbaum 85	6:01.18 Marjorie Stone 92	MEN 18-24
5:19.76 Barbara M Eisele 85	6:26.68 Marianna M Hagan 86	8:28.08 Charlotte Sanddal 93	■ 50 YD FREESTYLE
5:35.26 DJ Murray 86	■ 400 YD INDIVIDUAL MEDLEY	9:13.10 Ellen T Brown 90	19.36 JOSH SCHNEIDER 12
5:48.50 Roxie B Gilman 86	9:04.46 JEAN TROY 13	■ 50 YD BUTTERFLY	20.40 Andrew J North 24
6:02.50 Rosemarie Froeder 85	10:08.50 Betty J Russ 88	1:18.23 RITA SIMONTON 09	20.78 Cyrus Hashemi 21
6:03.02 Flora L Wong 87	11:02.85 Jill Coleman 85	1:38.06 Charlotte Sanddal 93	20.82 Zachary Birnbrich 24
6:09.80 Marilyn A Mutzner 87	12:07.19 Barbara M Eisele 85	■ 100 YD BUTTERFLY	20.84 Nicholas Korth 24
■ 50 YD BREASTSTROKE	12:17.28 Joan K Campbell 85	3:26.50 JEWEL COOKE 99	20.91 Matthew R Murray 24
55.14 ANN HIRSCH 16		No Swimmers	20.99 Chase A Stephens 23
55.14 Ann M Hirsch 85	WOMEN 90-94	■ 200 YD BUTTERFLY	21.07 Cole W Davis 23
57.50 Nan Bohl 87	■ 50 YD FREESTYLE	7:12.95 JEWEL COOKE 98	21.16 Brian Donatelli 23
1:05.11 Jean D Troy 88	49.68 AILEEN SOULE 96	No Swimmers	21.21 Colin B Babcock 23
1:06.09 Joan B Waldbaum 85	58.68 Maurine Kornfeld 94	■ 100 YD INDIVIDUAL MEDLEY	21.35 Mat A Prasser 23
1:08.88 Gloria M Tolaro 85	59.20 Marjorie Stone 92	2:37.23 RITA SIMONTON 09	■ 100 YD FREESTYLE
1:10.02 Jill Coleman 85	1:09.78 Charlotte Sanddal 93	2:48.34 Marjorie Stone 92	42.59 EUGENE GODSOE 12
1:13.61 Marianna M Hagan 86	1:22.70 Sara M Sievert 90	3:06.69 Maurine Kornfeld 94	45.57 Cyrus Hashemi 21
1:20.89 Stefanena D Kysor 87	1:29.56 Wilma M Goldmann 90	3:21.70 Charlotte Sanddal 93	45.90 Brian Donatelli 23
1:27.14 Joan K Campbell 85	1:44.78 Ellen T Brown 90	■ 200 YD INDIVIDUAL MEDLEY	46.05 Zachary Birnbrich 24
1:30.84 Barbara M Eisele 85	■ 100 YD FREESTYLE	5:40.28 RITA SIMONTON 09	46.08 Chase A Stephens 23
■ 100 YD BREASTSTROKE	1:50.37 RITA SIMONTON 09	No Swimmers	46.50 Jacob R Montague 18
2:01.37 ANN HIRSCH 16	2:12.90 Maurine Kornfeld 94	■ 400 YD INDIVIDUAL MEDLEY	46.83 G Nascimento 21
2:01.37 Ann M Hirsch 85	2:14.56 Marjorie Stone 92	13:06.38 JEWEL COOKE 98	46.88 Tyler E Hines 23
2:11.26 Nan Bohl 87	2:48.71 Charlotte Sanddal 93	No Swimmers	47.06 Cole W Davis 23
2:21.85 Jean D Troy 88	2:50.25 Sara M Sievert 90	WOMEN 95-99	47.11 Colin B Babcock 23
2:29.93 Gloria M Tolaro 85	3:07.77 Wilma M Goldmann 90	■ 50 YD FREESTYLE	47.15 Matthew R Murray 24
2:38.74 Betty J Russ 88	3:59.65 Ellen T Brown 90	1:02.80 RITA SIMONTON 13	■ 200 YD FREESTYLE
2:44.23 Joan B Waldbaum 85	■ 200 YD FREESTYLE	1:18.72 Doris B Russell 95	1:35.02 ANDY GRANT 09
2:44.85 Edna B Gordon 89	3:59.22 RITA SIMONTON 09	1:26.71 Monte McCalla 95	1:43.76 Chase A Stephens 23
2:48.58 Jill Coleman 85	4:27.12 Joan Wayne 90	■ 100 YD FREESTYLE	1:43.76 Paul D Garman 24
2:58.73 Marianna M Hagan 86	4:32.76 Maurine Kornfeld 94	2:14.55 RITA SIMONTON 13	1:44.12 Stanislav Saiko 23
3:20.86 Barbara M Eisele 85	5:07.97 Marjorie Stone 92	3:03.83 Doris B Russell 95	1:45.38 Joseph Chance 24
■ 200 YD BREASTSTROKE	5:51.34 Charlotte Sanddal 93	3:06.13 Monte McCalla 95	1:46.01 Nicholas Korth 24
4:20.23 ANN HIRSCH 16	6:22.51 Wilma M Goldmann 90	■ 200 YD FREESTYLE	1:47.16 Andrew D Brower 21
4:20.23 Ann M Hirsch 85	8:21.78 Ellen T Brown 91	4:45.26 RITA SIMONTON 14	1:47.31 Philip English 24
4:41.71 Nan Bohl 86	■ 500 YD FREESTYLE	6:48.55 Doris B Russell 95	1:47.35 Kevin Mastracci 19
5:54.72 Joan B Waldbaum 85	10:22.61 RITA SIMONTON 09	■ 500 YD FREESTYLE	1:47.46 David K Newman 21
5:54.82 Jill Coleman 85	15:07.33 Charlotte Sanddal 93	12:28.16 RITA SIMONTON 13	1:47.73 Alex E Bryson 23
6:38.48 Joan K Campbell 85	■ 1000 YD FREESTYLE	No Swimmers	■ 500 YD FREESTYLE
7:05.89 Barbara M Eisele 85	21:20.93 RITA SIMONTON 09	■ 1000 YD FREESTYLE	4:24.81 ANDY GRANT 10
■ 50 YD BUTTERFLY	No Swimmers	50:44.12 ANNE DUNIVIN 12	4:43.37 Marcus J Duval 24
57.02 LOIS KIVI NOCHMAN 10	■ 1650 YD FREESTYLE	No Swimmers	4:43.54 Philip English 24
1:02.33 Ann M Hirsch 85	35:22.28 RITA SIMONTON 09	■ 50 YD BACKSTROKE	4:51.41 Joseph Chance 24
1:03.70 Betty J Russ 88	No Swimmers	1:08.87 RITA SIMONTON 14	4:52.07 Bryan T Offutt 24
1:04.75 Jill Coleman 85	■ 50 YD BACKSTROKE	1:55.91 Doris B Russell 95	4:53.34 Grant T Alef 23
1:05.19 Jean D Troy 88	1:01.20 MAURINE KORNFELD 13	■ 100 YD BACKSTROKE	4:55.11 B Hillebrand 20
1:14.99 Joan B Waldbaum 85	1:07.59 Maurine Kornfeld 94	2:37.92 RITA SIMONTON 13	4:55.25 Grant E Gibson 18
1:20.02 Barbara M Eisele 85	1:16.20 Sara M Sievert 90	No Swimmers	4:55.64 Alex E Bryson 23
1:29.05 Marianna M Hagan 86	1:24.69 Charlotte Sanddal 93	■ 200 YD BACKSTROKE	4:57.99 Trevor J Hoyt 24
1:44.00 Irene D'Agostino 88	1:26.28 Marjorie Stone 92	5:24.59 RITA SIMONTON 13	4:59.31 N Trowbridge 24
1:44.25 Joan K Campbell 85	1:34.92 Ellen T Brown 90	No Swimmers	■ 1000 YD FREESTYLE
■ 100 YD BUTTERFLY	1:43.89 Wilma M Goldmann 90	■ 50 YD BREASTSTROKE	9:01.26 JP ARNOLD 10
2:12.10 BETTY RUSS 12	1:46.00 Jean C Rudolph 94	1:55.41 MARIE KELLEHER 09	9:47.34 Marcus J Duval 24
2:19.78 Betty J Russ 88	■ 100 YD BACKSTROKE	No Swimmers	9:58.40 Alex E Bryson 23
3:06.41 Jill Coleman 85	2:14.66 AILEEN SOULE 96	■ 50 YD BUTTERFLY	10:22.09 B Hillebrand 20
3:09.13 Barbara M Eisele 85	2:31.62 Maurine Kornfeld 94	1:52.23 DORIS RUSSELL 15	10:27.70 Joe F Brinkman 22
3:23.36 Joan K Campbell 85	2:52.96 Sara M Sievert 90	No Swimmers	10:28.14 Casey Woudenberg 22
■ 200 YD BUTTERFLY	3:02.97 Charlotte Sanddal 93	■ 50 YD BUTTERFLY	10:31.36 Philip English 24
4:42.19 LOIS KIVI NOCHMAN 10	3:29.78 Ellen T Brown 90	No Swimmers	10:34.85 Spencer Coffin 24
5:13.61 Betty J Russ 88			

10:47.42 Andrew L Avery	20	2:12.05 Adam B McNally	24	MEN 25-29	23.11 Matthew Thompson	25
10:47.46 Trevor J Hoyt	24	2:13.33 Fares Ksebati	24		23.61 Alon Mandel	27
10:47.47 Andrew T Catanese	23	2:15.47 Joe F Brinkman	22	■ 50 YD FREESTYLE	23.70 Rob H Newell	26
■ 1650 YD FREESTYLE		2:15.77 Josh S Pehrson	19	18.67 BOUSQUET \ ADRIAN	23.80 John S Long	28
15:48.70 ANDREW MUELLER	10	2:16.06 R Stringfellow	22	19.81 William J Wagner	23.92 David H Wren	26
16:20.14 Marcus J Duval	24	2:18.88 William Clendenin	22	20.37 Andrew Saeta	24.39 Casey R Browning	28
17:13.54 B Hillebrand	20	2:18.91 Connor Baker	18	20.48 Tony Cox	■ 100 YD BACKSTROKE	
17:13.87 Casey Woudenberg	22	■ 50 YD BUTTERFLY		20.61 Kevin C Gallagher	45.95 ADAM MANIA	10
17:29.45 Sean P Monahan	23	21.13 HENRIK LINDAU	15	20.63 Luke A Pechmann	47.62 David Russell	29
17:45.91 Philip English	24	22.50 Nicholas Korth	24	20.65 John S Long	48.50 Andrew Saeta	25
17:53.38 D Glaser-Garbrick	24	22.55 Alexander Aceino	24	20.72 Kevin Ferguson	48.80 Matthew Thompson	25
17:56.89 Andrew T Catanese	23	22.60 Jacob R Montague	18	20.73 Jonathan Leopold	48.98 Tony Cox	25
18:06.82 Trevor J Hoyt	24	22.72 G Nascimento	21	20.97 Brian M Anderson	49.41 Varun Shivakumar	25
18:07.57 Andrew L Avery	20	22.82 Zachary Birnbrich	24	21.01 Jacob Grosser	49.42 D Adalsteinsson	25
18:11.30 Nicholas Pederson	19	22.87 Matthew R Murray	24	■ 100 YD FREESTYLE	50.92 Rob H Newell	26
■ 50 YD BACKSTROKE		22.89 Marcus T Layton	21	41.13 NATHAN ADRIAN	51.01 Joseph A Hladik	25
22.33 ANDREW ELLIOTT	13	22.97 Nathan M Destree	24	45.10 Andrew Saeta	51.06 David H Wren	26
23.20 Matthew R Murray	24	22.97 Zac T Dalby	23	45.37 Brian M Anderson	51.07 Alon Mandel	27
23.45 Sidney L Glass	24	23.06 Cole W Davis	23	45.52 Kevin Ferguson	■ 200 YD BACKSTROKE	
23.49 Tyler E Hines	23	■ 100 YD BUTTERFLY		45.73 Eric K Chiu	1:45.77 DAVID RUSSELL	16
23.49 Zachary Birnbrich	24	46.65 EUGENE GODSOE	12	45.81 Kevin C Gallagher	1:45.77 David Russell	29
23.95 Matt Hurko	24	49.64 Zac T Dalby	23	46.16 C Talbott	1:48.25 Matthew Thompson	25
24.08 Varun Shivakumar	24	49.65 Matthew R Murray	24	46.20 Kyle A Loughran	1:50.54 Rob H Newell	26
24.09 N Trowbridge	24	49.82 Jacob R Montague	18	46.66 Rob H Newell	1:54.42 David H Wren	26
24.12 Kevin Mastracci	19	50.10 Cyrus Hashemi	21	46.71 D Adalsteinsson	2:00.11 Milan Medo	25
24.52 Mason T Bryan	18	50.39 Alexander Aceino	24	46.74 Jonathan Leopold	2:00.29 D Glaser-Garbrick	25
24.53 Grant T Alef	23	50.43 Stanislav Saiko	23	■ 200 YD FREESTYLE	2:02.56 John M Hartley	29
■ 100 YD BACKSTROKE		50.60 Zachary Birnbrich	24	1:31.93 DARIAN TOWNSEND	2:03.54 Trace U Sauter	27
45.36 EUGENE GODSOE	12	50.71 G Nascimento	21	1:40.13 Jason E Dunford	2:06.61 Paul Hoffmann	27
50.01 Matthew R Murray	24	51.16 Matt Hurko	24	1:41.10 Andrew Saeta	2:07.05 Travis Martinez	27
51.34 Jacob R Montague	18	51.62 Payne Montgomery	24	1:43.06 Jake N Vogel	■ 50 YD BREASTSTROKE	
51.73 Matt Hurko	24	■ 200 YD BUTTERFLY		1:43.38 Alex Fraser	23.87 MARK GANGLOFF	10
51.93 Zachary Birnbrich	24	1:49.39 RUSSELL PAYNE	10	1:45.22 Kyle A Loughran	24.86 C Burckle	28
52.30 Sidney L Glass	24	1:53.19 Marcus J Duval	24	1:45.51 Will A Thies	24.87 Jonathan Leopold	26
52.40 N Trowbridge	24	1:58.58 Eric R Hallman	24	1:45.60 Ilia Larin	25.53 Eetu Karvonen	29
52.55 Grant T Alef	23	1:58.96 Alexander Aceino	24	1:45.91 Mike P Brady	25.78 Jesse Lawrence	26
53.55 Cyrus Hashemi	21	2:00.49 D Glaser-Garbrick	24	1:46.33 Rodolfo Escalante	25.85 Domingo R Rose	27
53.83 Mason T Bryan	18	2:03.73 Matthew Schulstad	21	1:46.34 Andrew H Catlin	26.30 Jakub P Kotynia	27
54.01 Kevin Mastracci	19	2:04.14 Eric S Finger	24	■ 500 YD FREESTYLE	26.33 Derrick ODonnell	27
■ 200 YD BACKSTROKE		2:04.18 Casey Woudenberg	22	4:20.82 ANDY GRANT	26.40 Andrew Saeta	25
1:44.18 ANDREW ELLIOTT	13	2:05.10 Spencer Coffin	24	4:44.32 Alex Fraser	26.49 Joseph A Hladik	25
1:52.76 Tyler E Hines	23	2:05.23 Tyler N McFarland	24	4:46.60 Eric T Nilsson	26.59 Flynn Jones	26
1:54.51 Sidney L Glass	24	2:05.63 Nicholas Pederson	19	4:48.50 John Hogan	■ 100 YD BREASTSTROKE	
1:54.89 Grant T Alef	23	■ 100 YD INDIVIDUAL MEDLEY		4:53.38 D Glaser-Garbrick	51.57 MARCUS TITUS	15
1:55.85 Bryan T Offutt	24	49.52 COLIN BABCOCK	15	4:53.95 Ryan Littlefield	53.51 Jonathan Leopold	26
1:59.84 Stanislav Saiko	23	50.37 Nicholas Korth	24	4:58.58 Yaniv Y Shnaider	53.91 C Burckle	28
2:00.67 Kevin Mastracci	19	50.61 Colin B Babcock	23	5:00.30 Thomas Boniface	55.18 Jesse Lawrence	26
2:01.77 B Hillebrand	20	50.67 Jacob R Montague	18	5:02.55 Stephen T Carroll	57.68 Jakub P Kotynia	27
2:04.22 Hayden Birnbrich	23	51.30 Zac T Dalby	23	5:03.03 Will A Thies	57.69 Joseph A Hladik	25
2:05.07 Adam B McNally	24	51.86 Sidney L Glass	24	5:04.20 Stanley M Buncher	57.78 Domingo R Rose	27
2:06.75 Eric R Hallman	24	53.01 Ben S Hinshaw	24	■ 1000 YD FREESTYLE	57.90 Sergii Kukharskyi	27
■ 50 YD BREASTSTROKE		53.09 Matthew R Murray	24	9:19.61 TOBIAS WORK	58.05 Chandler P Thomas	26
24.53 ROSTYSLAV FEDYNA	15	53.69 Mat A Prasser	23	10:03.68 D Glaser-Garbrick	58.37 Milan Medo	25
25.28 Colin B Babcock	23	53.81 Paul D Garman	24	10:29.72 Alex Libin	58.49 Derrick ODonnell	27
25.41 Nicholas Korth	24	53.83 Zachary D Johnson	24	10:39.81 Yorllyri Moreno	■ 200 YD BREASTSTROKE	
25.91 Trevor J Hoyt	24	■ 200 YD INDIVIDUAL MEDLEY		10:39.84 Alex Fraser	1:53.04 BJ JOHNSON	13
26.00 Jacob R Montague	18	1:49.30 COLIN BABCOCK	15	10:47.33 Thomas Boniface	1:56.51 C Burckle	28
26.56 Mat A Prasser	23	1:53.37 Colin B Babcock	23	10:50.79 Samuel Stryker	1:58.34 Jonathan Leopold	26
26.70 Benjamin C Laxson	22	1:56.15 Zac T Dalby	23	10:59.14 Kyle T Leimkuhler	2:03.10 Jesse Lawrence	26
26.87 Kevin T Quan	19	1:58.06 Ben S Hinshaw	24	10:59.25 Andrew H Catlin	2:04.25 Jakub P Kotynia	27
27.01 Nathan M Destree	24	1:58.37 Andrew D Brower	21	10:59.70 David E Stiles	2:08.04 Domingo R Rose	27
27.04 Adam B McNally	24	1:58.69 Bryan T Offutt	24	11:02.35 Jonathan Eckert	2:09.23 Chandler P Thomas	26
27.05 Typ Whinnery	24	1:58.90 Eric R Materniak	24	■ 1650 YD FREESTYLE	2:09.24 Roger W Ward	25
■ 100 YD BREASTSTROKE		1:59.50 Eric R Hallman	24	15:44.70 ALEX KOSTICH	2:09.96 Derek Knittle	25
54.07 COLIN BABCOCK	15	2:01.31 Adam B McNally	24	16:56.85 Alon Mandel	2:10.50 Eric T Friedland	25
55.73 Colin B Babcock	23	2:01.45 Jonathan L Nelson	22	17:40.53 Alex Libin	2:10.71 Matthew Talmadge	26
56.24 Nicholas Korth	24	2:01.62 Kevin H Ewing	21	17:50.58 Yorllyri Moreno	■ 50 YD BUTTERFLY	
56.25 Jacob R Montague	18	■ 400 YD INDIVIDUAL MEDLEY		18:21.73 Michel Heijnen	21.11 DAVIS TARWATER	12
56.57 Trevor J Hoyt	24	3:50.12 RUSSELL PAYNE	10	18:21.96 Joshua C Blake	21.20 Tony Cox	25
58.37 Zac T Dalby	23	4:06.97 Colin B Babcock	23	18:22.02 David J Smith	21.84 Jason E Dunford	29
59.15 Joseph Acquaviva	24	4:18.11 Bryan T Offutt	24	18:28.23 Adam D Eilath	22.14 David Russell	29
59.73 Michael Loyd	18	4:20.66 Trevor J Hoyt	24	18:31.17 Andrew Birnbrich	22.14 Andrew Saeta	25
59.82 Paul D Garman	24	4:21.90 Nicholas Korth	24	18:36.36 Joel A Acosta	22.15 Luke A Pechmann	25
59.82 Kevin T Quan	19	4:25.52 D Glaser-Garbrick	24	18:53.91 David E Stiles	22.41 Jacob Grosser	27
59.87 Adam B McNally	24	4:26.09 Zachary Windle	24	■ 50 YD BACKSTROKE	22.66 Kevin Ferguson	25
■ 200 YD BREASTSTROKE		4:27.85 Alex E Bryson	23	21.46 ADAM MANIA	22.72 D Adalsteinsson	25
1:57.33 ELLIOT KEEFER	13	4:30.47 Matthew Schulstad	21	21.60 Tony Cox	22.75 Javier Hernandez	27
2:06.42 Trevor J Hoyt	24	4:31.79 Andy Hardt	24	21.98 Andrew Saeta	22.76 Eric K Chiu	26
2:06.56 Colin B Babcock	23	4:33.31 Spencer Coffin	24	22.01 David Russell	22.76 Brian M Anderson	26
2:09.79 Andrew D Brower	21			22.95 Joseph A Hladik		

■ 100 YD BUTTERFLY		46.13 Julius Gloeckner 31	■ 200 YD BACKSTROKE	1:59.69 Michael J Emmons 34
45.32 DAVIS TARWATER	12	47.74 Robert D Bellamy 34	1:43.73 ADAM MANIA 14	2:00.30 Gregory M Danner 34
47.30 Tony Cox	25	47.94 Bryce A Elser 30	1:52.68 A Bezugliy 30	2:01.17 Brian Colvert 32
48.58 David Russell	29	48.23 Travis Price 32	1:55.96 Max Jaben 30	2:01.40 Scott Hansen 33
48.77 Jason E Dunford	29	48.28 Jeffrey D Gullett 32	1:57.31 Goncalves Ferreira 32	■ 100 YD INDIVIDUAL MEDLEY
49.87 Jake N Vogel	28	48.43 Ivan Serrano 32	1:58.89 Ian Powell 30	47.78 MATT GREVERS 15
50.13 Eric K Chiu	26	48.51 Randy A Jackson 34	1:59.95 M Bazylewicz 34	49.69 Adam J Ritter 31
50.26 Jacob Grosser	27	■ 200 YD FREESTYLE	2:01.13 Keith Ryan 32	50.85 Kyle M Shores 30
50.41 Varun Shivakumar	25	1:34.00 DARIAN TOWNSEND 14	2:02.07 Adam S Barley 34	51.50 Julius Gloeckner 31
50.55 Javier Hernandez	27	1:35.95 Darian R Townsend 31	2:02.35 Jonathan A Lau 30	51.51 James Fike 34
50.88 Peter Lorring	29	1:36.58 Adam J Ritter 31	2:03.89 Hanno Ahonen 31	52.20 A Bezugliy 30
50.93 Jason C Hass	26	1:39.71 Julius Gloeckner 31	2:04.02 Geoff Wells 33	52.69 Mario L Marshall 34
■ 200 YD BUTTERFLY		1:41.40 Max Jaben 30	■ 50 YD BREASTSTROKE	53.26 Max Jaben 30
1:47.62 ERIK SCALISE 07		1:44.40 James Fike 34	24.35 MATT GREVERS 15	53.43 Jeremy Knowles 34
1:49.37 David Russell 29		1:45.43 Robert D Bellamy 34	25.18 Brendan J Hansen 34	54.03 Ivan Serrano 32
1:54.92 D Glaser-Garbrick 25		1:45.86 K Farreny 30	26.12 James Fike 34	54.24 Kevin Doak 34
1:55.00 Jacob Grosser 27		1:46.50 Travis Price 32	26.33 Egan Gans 30	■ 200 YD INDIVIDUAL MEDLEY
1:58.84 Rodolfo Escalante 26		1:48.43 Craig Frederiksen 30	26.39 Kyle B Deery 31	1:42.03 DARIAN TOWNSEND 14
1:59.14 Jake N Vogel 28		1:48.47 Michael J Emmons 34	26.51 Kyle M Shores 30	1:50.50 Julius Gloeckner 31
1:59.67 Brandon O'Donnell 25		■ 500 YD FREESTYLE	27.06 Geoff Wells 33	1:51.35 A Bezugliy 30
2:00.01 Reid R Carlson 25		4:29.49 MATTHEW CETLINSKI 96	27.41 Cejih J Yung 30	1:55.66 Max Jaben 30
2:00.37 John Guiffre 26		4:35.41 Max Jaben 30	27.53 Rick W Scott 31	1:58.61 Adam S Barley 34
2:03.61 Matthew Talmadge 26		4:48.36 Daniel M Moran 33	27.56 David A Peterson 30	1:58.74 Gregory M Danner 34
2:03.96 Paul D Mayfield 27		4:50.70 Michael J Emmons 34	27.77 Jeremy Knowles 34	1:58.81 C Vanderkaay 33
■ 100 YD INDIVIDUAL MEDLEY		4:51.05 Gregory M Danner 34	■ 100 YD BREASTSTROKE	1:59.71 Michael J Emmons 34
47.77 DARIAN TOWNSEND 14		4:53.92 K Farreny 30	53.44 ED MOSES 11	1:59.80 Hanno Ahonen 31
50.47 Luke A Pechmann 25		4:54.94 Travis Price 32	57.37 Egan Gans 30	2:00.58 Jeffrey D Gullett 32
50.64 Jonathan Leopold 26		4:55.47 Keith Ryan 32	58.24 James Fike 34	2:01.12 Daniel M Moran 33
50.91 C Burckle 27		4:56.33 Craig Frederiksen 30	59.23 David Montgomery 31	■ 400 YD INDIVIDUAL MEDLEY
51.22 Eric K Chiu 26		4:57.08 Dustin D Gerken 31	59.26 A Bezugliy 30	3:40.98 DARIAN TOWNSEND 14
51.38 Tony Cox 25		4:59.17 David M Hersh 34	59.41 Geoff Wells 33	3:57.30 A Bezugliy 30
51.41 David Russell 29		■ 1000 YD FREESTYLE	59.78 David A Peterson 30	4:09.87 Max Jaben 30
51.55 Jake N Vogel 28		9:26.93 JOSHUA WOODRUFF 03	1:00.19 S Vlashchenko 31	4:13.74 Adam S Barley 34
51.58 Kevin Ferguson 25		9:44.76 Julius Gloeckner 31	1:01.19 Trent Shino 33	4:16.96 C Vanderkaay 34
52.30 Derrick ODonnell 27		10:01.01 Daniel M Moran 33	1:01.23 Daniel R Schrider 31	4:17.09 Michael J Emmons 34
53.02 Kevin C Gallagher 28		10:20.91 Dustin D Gerken 31	1:01.31 Rick W Scott 31	4:19.58 Matthew D Bey 32
■ 200 YD INDIVIDUAL MEDLEY		10:23.20 Sean Seaver 34	■ 200 YD BREASTSTROKE	4:20.45 Daniel M Moran 33
1:41.79 DARIAN TOWNSEND 13		10:26.54 Kyle J Grisham 32	1:56.02 ED MOSES 11	4:26.54 Jeffrey D Gullett 32
1:50.42 Jonathan Leopold 26		10:27.16 Hanno Ahonen 31	2:03.47 A Bezugliy 30	4:26.97 Scott Hansen 33
1:52.94 Jake N Vogel 28		10:28.00 David M Hersh 34	2:10.59 Kyle B Deery 31	4:30.89 Sanchez Portillo 33
1:57.32 Jesse Lawrence 26		10:35.65 David Penneys 33	2:12.56 David A Peterson 30	
1:57.59 Chandler P Thomas 26		10:38.65 David T Doerr 33	2:12.95 Geoff Wells 33	
1:57.70 Cameron Webb 29		10:50.61 Joseph M Anderson 30	2:13.01 Egan Gans 30	
1:58.08 Roger W Ward 25		■ 1650 YD FREESTYLE	2:17.42 Michael J Emmons 34	
1:59.78 John M Hartley 29		15:51.57 JEFF ERWIN 96	2:17.55 Daniel M Moran 33	
2:00.36 Derek Knittle 25		17:27.20 Michael J Emmons 34	2:17.57 Trent Shino 33	
2:00.54 Thomas Boniface 26		17:38.02 David Penneys 33	2:18.12 Hanno Ahonen 31	
2:00.55 Charlie McCanness 29		18:25.74 Matt B Hug 30	2:19.89 Joshua L Storch 34	
■ 400 YD INDIVIDUAL MEDLEY		18:33.05 Quinn Fitzgerald 32	■ 50 YD BUTTERFLY	
3:41.85 DARIAN TOWNSEND 13		18:47.94 Andrew F Schaefer 32	21.11 MATT GREVERS 15	
4:12.35 Jesse Lawrence 26		18:54.27 Wesley J Johnson 31	21.65 Mario L Marshall 34	
4:16.24 Cameron Webb 29		19:00.28 Luke B Johnson 33	22.64 Kyle M Shores 30	
4:16.75 John Guiffre 26		19:20.86 Sebastian Cuellar 31	22.85 Kevin Doak 34	
4:16.80 D Glaser-Garbrick 25		19:23.44 J Hochstrasser 31	22.94 Max Jaben 30	
4:21.72 Douwe Ntenga 26		19:33.73 Joshua M Mueller 33	23.13 Bryce A Elser 34	
4:22.51 Adam Cvetich 25		■ 50 YD BACKSTROKE	23.34 Jeremy Knowles 34	
4:24.09 Jared H Griffard 26		21.51 MATT GREVERS 15	23.50 Ian Powell 30	
4:31.21 Thomas Boniface 26		24.84 Ian Powell 30	23.62 Thomas C Gregory 30	
4:37.62 Adam D Eilath 28		25.12 Jeremy Knowles 34	23.99 Ryan P Lowrie 30	
4:40.21 Cameron Chambers 25		25.46 A Bezugliy 30	23.99 Jonathan A Lau 30	
		25.60 Matthew D Bey 32	■ 100 YD BUTTERFLY	
		25.64 Ivan Serrano 32	47.28 ADAM MANIA 13	
		25.72 Thomas C Gregory 30	48.45 Mario L Marshall 34	
		25.86 Brian Colvert 32	50.60 Bryce A Elser 30	
■ 50 YD FREESTYLE		25.87 Jay Crout 31	51.32 Thomas C Gregory 30	
19.33 ERVIN \ ERVIN 14		26.05 Hanno Ahonen 31	51.49 Kevin Doak 34	
20.41 Kyle M Shores 30		26.30 M Bazylewicz 34	51.84 Kohei Asano 33	
20.53 Darian R Townsend 31		■ 100 YD BACKSTROKE	51.94 Jonathan A Lau 30	
20.55 Mario L Marshall 34		46.34 ADAM MANIA 13	52.70 Scott Hansen 33	
21.52 Ivan Serrano 32		52.23 A Bezugliy 30	52.73 Ian Powell 30	
21.56 Bryce A Elser 30		52.85 Brendan J Hansen 34	52.73 Adam S Barley 34	
21.63 Max Jaben 30		53.97 Joshua Fowler 31	53.47 Michael J Emmons 34	
21.83 Robert D Bellamy 34		54.45 Jeffrey D Gullett 32	■ 200 YD BUTTERFLY	
21.86 William G Burris 33		54.74 Ian Powell 30	1:45.01 DARIAN TOWNSEND 15	
21.99 Kevin Doak 34		54.84 Eric Bugby 32	1:51.54 Max Jaben 30	
22.02 Randy A Jackson 34		55.01 M Bazylewicz 34	1:55.02 Mario L Marshall 34	
■ 100 YD FREESTYLE		55.25 Garrett McCaffrey 33	1:56.48 Adam S Barley 34	
42.75 DARIAN TOWNSEND 14		55.50 Hanno Ahonen 31	1:56.93 Daniel M Moran 33	
44.62 Darian R Townsend 31		55.59 Brian Colvert 32	1:58.03 Jonathan A Lau 30	
45.24 Mario L Marshall 34			1:58.90 Matthew D Bey 32	
45.31 Kyle M Shores 30				

MEN 35-39

■ 50 YD FREESTYLE		20.14 JOSH DAVIS 08
		20.83 Scott C Greenwood 38
		21.12 Trent T Holsman 35
		21.45 David G Parkins 37
		21.47 James P Arnold 35
		21.50 Jon Lowell 36
		21.50 Kevin Doak 35
		21.72 Timothy A Zeller 37
		21.89 Andrew Babcock 38
		21.93 Mehdi Addadi 38
		21.98 Jamie M Kendig 35
■ 100 YD FREESTYLE		44.24 VLAD PYSHENKO 09
		45.86 Tamas Kerekjarto 36
		47.20 Kevin Doak 35
		47.71 James P Arnold 35
		47.77 Todd Schwendinger 35
		47.88 Brian Wisniewski 38
		48.05 Eugene Botes 35
		48.19 Timothy A Zeller 37
		48.20 Fabio M Silva 38
		48.25 David G Parkins 37
		48.31 Andrew Babcock 38
■ 200 YD FREESTYLE		1:36.56 JOSH DAVIS 08
		1:41.35 Tamas Kerekjarto 36
		1:45.03 Brian Wisniewski 38
		1:46.76 Andrew Babcock 38
		1:47.05 David Hildebrand 35
		1:47.42 Timothy A Zeller 37
		1:47.81 Todd Schwendinger 35
		1:49.24 Benjamin B Culver 39
		1:49.32 Ryan Papa 38
		1:49.43 Adam Jerger 39
		1:49.96 William R Kloppe 35

■ 500 YD FREESTYLE		27.88 Adam Jerger	39	1:57.70 Blake A Holden	38	10:57.37 Matthew R West	41
4:33.97 RONALD KARNAUGH	02	27.89 Scott C Greenwood	38	1:59.56 Brian Wisniewski	38	10:57.61 Andrew C Martin	41
4:50.29 Benjamin B Culver	39	28.06 J Jarczynski	38	2:00.66 Kurt Hirsekorn	36	10:57.89 Nicholas Talarico	43
4:51.03 Jason L Owen	35	28.09 Jon Lowell	36	2:00.84 James L Owen	35	11:00.59 Mark T Fahlen	44
4:54.24 Greg Orphanides	37	■ 100 YD BREASTSTROKE		2:01.16 Jamie M Kendig	35	11:02.53 J Armstrong	40
4:57.83 Andy J Nonaka	36	54.98 JAMES SHEEHAN	15	2:01.58 Adam Jerger	39	■ 1650 YD FREESTYLE	
4:58.29 Ryan Papa	39	57.45 Blake A Holden	38	2:03.48 Michael C Sabala	35	15:51.52 ALEX KOSTICH	10
5:00.58 TJ Tollakson	35	58.47 Fabio M Silva	38	2:04.84 Benjamin B Culver	39	17:47.31 Jorge E Albino	41
5:03.21 Jeremy C Virgil	36	58.80 Reuben D Trinidad	36	2:04.87 Todd Schwendinger	35	18:05.96 Jason H Eaddy	40
5:03.27 Jason M Hill	37	59.85 Adam Jerger	39	■ 400 YD INDIVIDUAL MEDLEY		18:14.44 Matthew R West	41
5:05.26 David Hildebrand	35	59.91 Kurt Hirsekorn	36	3:56.76 RON KARNAUGH	01	18:19.13 Lance E Ogren	44
5:06.47 Matt Maurer	38	1:00.49 Luke A Vestrum	35	4:16.48 Ryan Papa	39	18:35.91 Nicholas Talarico	43
■ 1000 YD FREESTYLE		1:01.44 Cody C Rasmussen	38	4:16.86 Jason L Owen	35	18:38.39 David Bresser	43
9:27.97 ERIC CHRISTENSEN	10	1:01.88 J Jarczynski	38	4:18.08 Benjamin B Culver	39	18:41.96 Seth P Terndrup	40
10:00.29 Benjamin B Culver	39	1:02.12 Nathan D George	36	4:23.34 Cody C Rasmussen	38	18:43.42 Stephen Fernandez	40
10:19.29 Andy J Nonaka	36	1:02.31 Bryan A Bueter	39	4:23.46 Matthew Eklund	36	18:43.90 Andre Passos	42
10:22.83 Jeremy C Virgil	36	■ 200 YD BREASTSTROKE		4:24.47 Jamie M Kendig	35	18:48.56 Rob Bierman	40
10:23.77 TJ Tollakson	35	1:59.23 RON KARNAUGH	01	4:27.03 Andy J Nonaka	36	■ 50 YD BACKSTROKE	
10:32.53 Matt Maurer	38	2:03.35 James D Sheehan	38	4:27.99 Blake A Holden	39	22.77 MICHAEL ROSS	09
10:33.46 Zebbron J Lemke	35	2:12.18 Reuben D Trinidad	36	4:30.85 Greg Orphanides	37	24.87 Michael C Cole	40
10:42.21 David Hildebrand	35	2:12.81 Adam Jerger	39	4:33.01 Matthew D Roper	35	25.10 Chris O'Sullivan	41
10:45.47 John R Batchelder	35	2:16.01 Cody C Rasmussen	38			25.26 David E Bell	40
11:02.33 Jamie Mills	39	2:18.22 J Jarczynski	38	MEN 40-44		25.67 Peter S Moore	43
11:03.83 Matthew D Roper	35	2:18.39 Paul L Torres	36	■ 50 YD FREESTYLE		25.96 Jason H Eaddy	40
■ 1650 YD FREESTYLE		2:18.42 Michael C Sabala	35	20.67 JOSH DAVIS	14	26.27 Van Fletcher	40
15:53.88 JEFF ERWIN	03	2:18.76 Chad A Durieux	36	21.20 Brian L Jacobson	42	26.42 Joao E Henkel	42
17:32.63 Jeremy C Virgil	36	2:19.69 Bryan A Bueter	39	21.43 Frank J Smardo	40	26.57 John J Mitzak	43
17:38.06 Zebbron J Lemke	35	2:21.52 Camil Toma	39	21.51 David C Cole	40	26.60 Matthew Eisenhuth	41
17:46.54 Matt Maurer	38	■ 50 YD BUTTERFLY		22.11 Matthew Eisenhuth	41	26.76 Jason P Markey	43
17:47.55 David Hildebrand	35	22.26 JOSH DAVIS	11	22.16 Jeremy Gross	44	■ 100 YD BACKSTROKE	
17:58.23 John R Batchelder	35	22.53 Kevin Doak	35	22.18 Douglas C Doucet	40	48.49 MICHAEL ROSS	09
18:09.53 Matthew D Roper	35	23.16 Luke A Vestrum	35	22.22 Doug Shanks	40	51.81 Trevor O Gray	40
18:17.44 Stephen T Rouch	35	23.23 Jamie M Kendig	35	22.23 Nicolas K Ohman	41	53.58 David C Cole	40
18:26.79 Mark Tripp	35	23.24 James Zenyuh	39	22.25 Van Fletcher	40	55.25 David E Bell	40
18:42.26 Matt Miller	38	23.34 Eugene Botes	35	22.33 Bela Szabados	42	55.56 Jason H Eaddy	40
18:56.28 Nicholas J Hanley	36	23.60 David G Parkins	37	22.33 Steve West	44	56.45 Matt Chamberlain	40
■ 50 YD BACKSTROKE		23.62 Daniel Lotano	35	■ 100 YD FREESTYLE		57.24 Robert Flynn	41
22.70 JOSH DAVIS	08	23.70 Michael Lovett	38	45.15 JOSH DAVIS	14	57.83 Dan Wegner	44
23.23 Kevin Doak	35	23.70 Julian A Bickell	35	47.09 Bela Szabados	42	57.93 Don Secor	41
24.10 James Zenyuh	39	23.72 Andrew Babcock	38	47.62 David C Cole	40	57.93 Jason P Markey	43
24.11 Leonardo Costa	38	■ 100 YD BUTTERFLY		48.16 Matthew Eisenhuth	41	58.16 Van Fletcher	40
24.88 Brian McKenna	36	49.12 GLENN COUNTS	15	48.42 Nicolas K Ohman	41	■ 200 YD BACKSTROKE	
24.89 Mehdi Addadi	38	50.37 Tamas Kerekjarto	36	48.57 Frank J Smardo	40	1:50.09 MICHAEL ROSS	08
24.92 Trent T Holsman	35	50.40 Kevin Doak	35	48.69 Mike Van Thielen	44	2:00.71 David E Bell	40
25.05 Luke A Vestrum	35	50.88 Eugene Botes	35	48.98 Douglas C Doucet	40	2:02.06 Jason H Eaddy	40
25.12 Ryan Papa	39	51.46 Jamie M Kendig	35	48.99 Tedder Stevenson	42	2:02.11 Robert Flynn	41
25.28 Daniel Lotano	35	51.97 Andrew Babcock	38	49.01 Mike Pyle	40	2:02.92 Diego A De Acosta	41
25.29 Matthew A Oglesby	35	51.98 Luke A Vestrum	35	49.03 Van Fletcher	40	2:04.91 Gunner F Lehr	43
■ 100 YD BACKSTROKE		52.43 Nei-Kuan Chia	38	■ 200 YD FREESTYLE		2:05.29 Don Secor	41
49.12 JOSH DAVIS	08	52.96 Mehdi Addadi	38	1:38.23 JOSH DAVIS	15	2:06.91 Dan Wegner	44
50.62 Kevin Doak	35	53.06 Cody C Rasmussen	38	1:45.16 Bela Szabados	42	2:08.21 Paul Reader	40
52.34 James Zenyuh	39	■ 200 YD BUTTERFLY		1:45.32 David C Cole	40	2:08.88 Luis A Diaz	41
52.93 Leonardo Costa	38	1:50.74 BOBBY PATTEN	99	1:46.98 Nicolas K Ohman	41	2:09.47 Nicholas Talarico	43
54.54 Nei-Kuan Chia	38	1:52.04 Tamas Kerekjarto	36	1:48.70 Dan Wegner	44	■ 50 YD BREASTSTROKE	
55.15 Scott Jones	37	1:57.01 Cody C Rasmussen	38	1:49.29 Matthew G Niemi	42	25.02 JARROD MARRS	16
55.45 Ryan Papa	38	1:58.48 Jamie M Kendig	35	1:49.32 Paul Reader	40	25.02 Jarrod Marrs	40
55.72 Timothy A Zeller	37	2:00.62 Benjamin B Culver	39	1:49.49 Douglas C Doucet	40	25.61 Steve West	44
55.98 Ian Caswell	37	2:04.07 Ryan Papa	39	1:49.55 James R Halloran	40	26.64 Val Bagri	41
56.21 Michael C Sabala	35	2:04.93 Jeremy C Virgil	36	1:50.46 Jeremy Gross	44	26.87 Shawn Klosterman	41
56.33 Jeff P Ostermann	37	2:06.46 Andrew Babcock	38	1:50.97 Don Secor	41	27.41 Trevor O Gray	40
■ 200 YD BACKSTROKE		2:08.23 TJ Tollakson	35	■ 500 YD FREESTYLE		27.49 Brian L Jacobson	42
1:47.72 JOSH DAVIS	08	2:08.26 Jason M Hill	37	4:33.36 JOSH DAVIS	15	27.61 Johnnie A Pearson	42
1:56.01 Ryan Papa	39	2:08.27 John R Batchelder	35	4:56.70 Paul Reader	40	27.73 Stephen Harrison	40
1:58.77 Scott Jones	37	■ 100 YD INDIVIDUAL MEDLEY		4:58.86 Matthew G Niemi	42	27.89 Matthew Eisenhuth	41
1:59.08 Nei-Kuan Chia	38	50.06 JOSH DAVIS	08	5:00.46 Dan Wegner	44	28.03 Mike Van Thielen	44
2:00.39 Jeff P Ostermann	37	53.38 Jamie M Kendig	35	5:01.12 Don Secor	41	■ 100 YD BREASTSTROKE	
2:04.28 Benjamin B Culver	39	53.38 Trent T Holsman	35	5:01.74 James R Halloran	40	55.37 JEFF COMMINGS	15
2:05.08 Matthew D Roper	35	53.70 Michael Lovett	38	5:03.56 Bela Szabados	42	55.91 Jarrod Marrs	40
2:07.40 Ian Caswell	37	54.00 Kevin Doak	35	5:04.34 Jorge E Albino	41	56.10 Steve West	44
2:07.63 Greg Orphanides	37	54.08 Luke A Vestrum	35	5:05.24 Douglas C Doucet	40	57.13 Shawn Klosterman	41
2:08.48 Michael J Wheeler	35	54.60 Blake A Holden	38	5:08.21 Gunner F Lehr	43	57.61 Val Bagri	41
2:08.58 James T Auxier	37	54.86 Brent Creager	36	5:08.23 Stephen G Akers	44	59.78 Jay Judson	40
■ 50 YD BREASTSTROKE		55.04 Eugene Botes	35	■ 1000 YD FREESTYLE		1:00.45 Johnnie A Pearson	42
25.35 STEVE WEST	10	55.11 Adam Jerger	39	9:32.66 ALEX KOSTICH	10	1:00.50 Brian L Jacobson	42
25.81 James D Sheehan	38	55.42 Jason L Owen	35	10:25.45 Paul Reader	40	1:00.57 Stephen Harrison	40
26.87 Fabio M Silva	38	55.42 Scott C Greenwood	38	10:27.11 Don Secor	43	1:00.80 Mike Van Thielen	44
27.21 Blake A Holden	38	■ 200 YD INDIVIDUAL MEDLEY		10:30.77 Gunner F Lehr	43	1:01.32 Michael Goodison	44
27.45 Reuben D Trinidad	36	1:48.74 RONALD KARNAUGH	02	10:33.38 Jorge E Albino	41	■ 200 YD BREASTSTROKE	
27.76 Trent T Holsman	35	1:53.70 Tamas Kerekjarto	36	10:44.43 Douglas C Doucet	40	2:00.53 STEVE WEST	14
27.76 Bryan A Bueter	39					2:01.67 Steve West	44

49.96	Gregory Harris	52	■ 200 YD BACKSTROKE	2:11.48	Richard L Morris	52	1:58.23	Steve Cutting	58		
50.35	Chris McCool	51	1:59.04	JIM TUCHLER	15	2:13.09	Paul F Oyler	50	■ 500 YD FREESTYLE		
50.94	Carlos A Jimenez	51	1:59.82	Jim Tuchler	51	2:13.26	Erwin D Kratz	50	4:56.82	MICHAEL MANN	10
51.08	Brian A Jones	50	2:04.36	Andrew B Pulsifer	50	2:14.58	Chris L Birnbrich	52	5:11.28	Bruce W Thomas	58
51.27	Jerry M Kollross	53	2:04.67	Ignacio Jimenez	50	2:17.70	Doug Bergen	52	5:15.12	James H Ritter	59
51.36	Rick P Van Dyke	51	2:05.25	Glenn S Dixon	51	■ 100 YD INDIVIDUAL MEDLEY			5:17.64	Terry Richardson	55
51.49	David E Sims	53	2:06.79	Richard L Morris	52	54.28	DAVID SIMS	13	5:18.83	Craig Petersen	56
51.58	Earl E Anderson	51	2:09.41	Emad H Elshafei	50	56.40	Jim Tuchler	51	5:20.12	Jim Callahan	58
■ 200 YD FREESTYLE			2:09.92	David Wheelchel	54	56.84	Chris McCool	51	5:20.41	Mark E Evans	57
1:43.76	ROWDY GAINES	09	2:10.35	Randy Schlichting	51	57.10	Carlos A Jimenez	51	5:21.61	Andreas K Seibt	58
1:46.25	David E Sims	53	2:11.86	Hector Chao	52	57.81	Jeffrey P Evans	50	5:21.87	Doug A Thain	56
1:50.13	Dennis Bennett	50	2:11.99	Jeff Sargent	51	57.92	Rick P Van Dyke	51	5:25.45	Scott D Shake	57
1:50.61	Jim Tuchler	51	■ 50 YD BREASTSTROKE			58.05	Gregory Harris	52	5:25.98	Laurence T Jaffee	55
1:50.94	Mike G Shaffer	50	26.45	DAVID GUTHRIE	14	58.11	Clay Britt	54	■ 1000 YD FREESTYLE		
1:51.07	William N Segal	51	27.64	Jim Tuchler	51	58.63	Dan C Beatty	50	10:07.36	JIM MC CONICA	06
1:52.01	Rick P Van Dyke	51	27.89	C Coveney	53	58.68	Dave Pushka	52	10:48.37	Bruce W Thomas	58
1:52.08	Brian A Jones	50	28.72	William Bloomberg	50	58.70	Tyge Pistorio	50	10:56.35	Jim Callahan	58
1:52.23	Erwin D Kratz	50	28.98	Carlos A Jimenez	51	■ 200 YD INDIVIDUAL MEDLEY			11:02.72	James H Ritter	59
1:52.43	Andy Reul	52	29.03	Bob Jennings	50	1:59.99	DAVID SIMS	14	11:06.98	Doug A Thain	56
1:54.07	Tyge Pistorio	50	29.16	Gregory Harris	52	2:00.48	Jim Tuchler	51	11:10.19	Terry Richardson	55
■ 500 YD FREESTYLE			29.16	Michael Aubrey	54	2:06.00	Ignacio Jimenez	50	11:16.60	Andreas K Seibt	58
4:47.57	JIM MCCONICA	01	29.21	Michael J McCool	53	2:06.45	Dave Pushka	52	11:19.78	James B Biles	55
4:53.03	David E Sims	53	29.35	Clay Britt	54	2:07.57	Rick P Van Dyke	51	11:21.13	Guy S Davis	57
5:03.50	Ricardo Valdivia	51	29.70	Doug J Koehler	50	2:07.86	Rafael G Segarra	52	11:30.18	Kurt D Nelson	56
5:04.36	Keith M Switzer	53	■ 100 YD BREASTSTROKE			2:08.37	Gregory Harris	52	11:30.93	David A Berting	59
5:05.13	Andy Reul	52	58.41	DAVID GUTHRIE	14	2:08.92	Jeffrey P Evans	50	■ 1650 YD FREESTYLE		
5:08.16	William N Segal	51	1:00.39	C Coveney	53	2:09.27	Dan C Beatty	50	17:11.12	JIM MC CONICA	07
5:08.25	Mike G Shaffer	50	1:00.59	Jim Tuchler	51	2:09.48	Jose J Faria	50	18:05.74	Bruce W Thomas	58
5:08.81	Dennis Bennett	50	1:02.62	William Bloomberg	50	2:09.68	Rob Barringer	50	18:43.96	James H Ritter	59
5:10.71	John A Sfingi	52	1:02.71	Gregory Harris	52	■ 400 YD INDIVIDUAL MEDLEY			18:53.01	James B Biles	55
5:11.35	Brian A Jones	50	1:03.45	Thomas Hancock	52	4:16.57	DARREN PHELAN	14	19:02.01	Brad Magit	58
5:13.25	Chris L Birnbrich	52	1:03.54	Bob Jennings	50	4:24.85	Ricardo Valdivia	51	19:07.31	Franklin M Halley	58
■ 1000 YD FREESTYLE			1:04.56	David E Sims	53	4:26.21	Ignacio Jimenez	50	19:09.89	Kurt D Nelson	56
9:55.84	KEITH SWITZER	13	1:05.11	Dietrich Lawrence	50	4:26.91	Jim Tuchler	51	19:14.03	Steven R Czekala	56
10:11.99	Ricardo Valdivia	51	1:05.11	Doug J Koehler	50	4:36.69	Dave Pushka	52	19:17.50	Steve Cutting	58
10:12.10	David E Sims	53	1:05.28	Lars A Wennborg	52	4:42.34	Emad H Elshafei	50	19:19.66	Chris J Tainty	56
10:21.74	Jeff T Erwin	51	■ 200 YD BREASTSTROKE			4:42.42	Dan C Beatty	50	19:22.47	David Hathaway	55
10:24.58	Mike G Shaffer	50	2:07.25	DAVID GUTHRIE	14	4:45.39	Tyge Pistorio	50	■ 50 YD BACKSTROKE		
10:36.39	Rob Jones	51	2:12.48	C Coveney	53	4:45.70	Paul F Oyler	50	25.66	STEVE WOOD	16
10:39.85	Andy Reul	52	2:17.50	Jim Tuchler	51	4:45.79	Roger Von Jouanne	54	25.66	Steve Wood	55
10:46.12	John A Sfingi	52	2:19.31	Ignacio Jimenez	50	4:47.01	Gregory Harris	52	26.34	Bruce C Kone	58
10:51.04	Chris L Birnbrich	52	2:21.07	David E Sims	53				26.52	Glenn S Patching	57
10:58.30	Dave Pushka	52	2:22.01	Doug J Koehler	50				27.49	Doug A Thain	56
11:00.19	Rob Barringer	50	2:22.02	Dennis Bennett	50				27.58	Jonathan E Klein	58
■ 1650 YD FREESTYLE			2:22.11	Bob Jennings	50				27.64	Douglas K Slater	58
16:28.77	JEFF ERWIN	15	2:24.40	Gregory Harris	52	■ 50 YD FREESTYLE			27.72	Larry Golden	55
16:55.06	Ricardo Valdivia	51	2:26.07	Robert P McAdam	53	21.82	RICHARD ABRAHAMS	00	27.78	Dave Gibson	55
17:19.29	Mike G Shaffer	50	2:26.22	Shawn M Blatt	52	22.22	Steve Wood	55	27.82	Tom Barton	59
17:41.21	Rob Jones	51	■ 50 YD BUTTERFLY			23.10	Bill Sherman	57	27.85	Carl Haynie	55
17:57.06	David E Sims	53	23.19	TRIP HEDRICK	04	23.22	Kyle Stephenson	55	■ 100 YD BACKSTROKE		
18:32.05	Richard L Morris	52	24.71	Chuck Ponthier	53	23.48	David D Berry	56	54.88	STEVE WOOD	16
18:37.49	Jeff Sargent	51	24.79	Jim Tuchler	51	23.52	Mark J Steinhafel	55	54.88	Steve Wood	55
18:38.16	Doug J Koehler	50	24.89	William N Segal	51	23.88	Larry Golden	55	58.49	Tom Barton	59
18:40.63	Patrick Autissier	53	24.93	Keith D Peschel	50	23.89	Kurt E Wilson	56	58.70	Eric A Johnson	55
18:41.97	Eric R Anderson	52	25.02	Jeffrey P Evans	50	23.92	Nelson Clark	55	59.22	Carl Haynie	55
18:55.26	Andy Cook	51	25.15	Henry D Stewart	52	23.95	John R Beattie	55	59.66	Jonathan E Klein	58
■ 50 YD BACKSTROKE			25.21	Douglas M Pride	52	23.95	Douglas K Slater	58	59.71	Douglas K Slater	58
24.57	FRITZ BEDFORD	14	25.24	Dennis Bennett	50	■ 100 YD FREESTYLE			1:00.26	Dave Gibson	55
25.85	Richard Hughes	52	25.29	Konstantin Petrov	52	48.37	RICHARD ABRAHAMS	00	1:00.35	Doug A Thain	56
26.27	Jim Tuchler	51	25.31	Carlos A Jimenez	51	49.06	Steve Wood	55	1:00.88	Thomas P Roemer	55
26.55	Clay Britt	54	■ 100 YD BUTTERFLY			51.44	Mark J Steinhafel	55	1:01.42	Dan Stephenson	59
26.64	William N Segal	51	51.73	DAVID SIMS	13	51.58	Bill Sherman	57	■ 200 YD BACKSTROKE		
26.66	Jeffrey P Evans	50	53.91	Mike G Shaffer	50	51.65	Kirk H Anderson	56	2:03.14	TOM BARTON	12
26.73	Richard L Morris	52	55.29	William N Segal	51	51.94	James H Ritter	59	2:07.84	Eric A Johnson	55
27.18	Douglas M Pride	52	55.46	Jim Tuchler	51	52.06	Dan Stephenson	59	2:10.10	Jonathan E Klein	58
27.20	Henry D Stewart	52	55.51	Rick P Van Dyke	51	52.12	Paul V Carter	58	2:10.11	Carl Haynie	55
27.37	Dan C Beatty	50	55.68	Jeffrey P Evans	50	52.23	David D Berry	56	2:10.22	Tom Barton	59
27.50	Steven V Ennis	52	55.75	Glenn S Dixon	51	52.33	Andy Dyer	57	2:11.89	Craig Petersen	56
■ 100 YD BACKSTROKE			55.78	Keith D Peschel	50	52.58	Dave Gibson	55	2:13.04	Doug Kajiwara	59
52.72	FRITZ BEDFORD	15	56.09	Dave Pushka	52	■ 200 YD FREESTYLE			2:13.79	Douglas K Slater	58
54.88	Jim Tuchler	51	56.11	Chuck Ponthier	53	1:48.79	MICHAEL MANN	10	2:14.94	Steve Cutting	58
56.48	Clay Britt	54	56.23	Mike Bitzenhofer	51	1:53.87	Kirk H Anderson	56	2:15.37	Andreas K Seibt	58
56.76	Mike G Shaffer	50	56.23	Henry D Stewart	52	1:54.88	James H Ritter	59	2:16.28	Scott D Shake	57
56.76	Richard Hughes	52	■ 200 YD BUTTERFLY			1:56.08	Doug A Thain	56	■ 50 YD BREASTSTROKE		
57.48	Jeffrey P Evans	50	1:58.49	DAVID SIMS	16	1:56.19	Bruce D Young	58	27.60	DAVID GUTHRIE	16
57.62	Andrew B Pulsifer	50	1:58.49	David E Sims	53	1:56.20	Terry Richardson	55	27.60	David M Guthrie	55
57.67	Douglas M Pride	52	2:01.04	Mike G Shaffer	50	1:56.55	Craig Petersen	56	28.48	Steve Wood	55
57.79	Richard L Morris	52	2:07.05	Mike Bitzenhofer	51	1:57.02	Greg C Scott	56	28.49	Bruce C Kone	58
58.83	Glenn S Dixon	51	2:09.40	Andrew B Pulsifer	50	1:57.36	David A Bishop	56	28.51	Michael Aubrey	55
58.85	Rafael G Segarra	52	2:09.52	Michael J Schmidt	53	1:57.36	Eric A Johnson	55	28.52	Andy Dyer	57

28.67	Larry Golden	55	2:09.37	Steve Wood	55	11:49.22	Dean T Fochios	62	2:31.65	Stuart Waterbury	62
28.98	Richard Neville	59	2:10.24	Paul V Carter	58	11:50.10	Richard Hartman	60	2:33.93	Berry Hamilton	63
29.36	Plamen Alexandrov	55	2:11.08	Andy Dyer	57	11:54.90	Scott J Collier	61	2:34.10	Kern M Davis	61
29.48	J Kochendorfer	55	2:12.28	Andrey Komissarov	55	12:01.55	Barry Roth	61	2:36.21	Donald Gilchrist	61
29.69	Zdravko Divjak	59	2:12.34	Greg C Scott	56	■ 1650 YD FREESTYLE			2:38.68	John N Evers	61
■ 100 YD BREASTSTROKE			2:14.13	Doug Kajiwara	59	17:59.55	JIM CLEMMONS	10	2:39.28	Karl H Kazmaier	60
1:00.34	DAVID GUTHRIE	16	2:14.30	Guy S Davis	57	18:14.34	Jerry De Muro	60	2:39.53	Steven E Haufler	63
1:00.34	David M Guthrie	55	2:14.52	Kirk H Anderson	56	18:53.33	Howard Jay	60	2:42.00	Neil R Wasserman	60
1:02.48	Steve Wood	55	2:14.96	Franklin M Halley	58	18:54.67	C Gibson	60	■ 50 YD BUTTERFLY		
1:04.49	Larry Golden	55	■ 400 YD INDIVIDUAL MEDLEY			18:57.45	Kern M Davis	61	24.46	RICHARD ABRAHAMS	05
1:04.56	Greg C Scott	56	4:28.66	JIM SAUER	14	19:29.42	John P Nelson	62	24.84	Donald Graham	61
1:04.83	Andy Dyer	57	4:46.64	Andreas K Seibt	58	19:36.07	Richard Hartman	60	25.16	Trip Hedrick	62
1:05.34	J Kochendorfer	55	4:50.78	Franklin M Halley	58	19:42.60	Scott J Collier	61	25.83	Gary Schatz	61
1:05.41	Michael Aubrey	55	4:52.30	Scott D Shake	57	19:46.14	Dean T Fochios	62	25.86	Doug Martin	62
1:05.52	Brian E Kelca	55	4:52.66	Steve Waters	57	19:55.99	Neil R Wasserman	60	25.99	G Von Hoffmann	60
1:05.92	Plamen Alexandrov	55	4:54.45	Jonathan E Mann	55	19:57.53	Mark Wussler	60	26.14	David J Hague	62
1:06.01	Richard Neville	59	4:54.66	Jim Callahan	58	■ 50 YD BACKSTROKE			26.22	David P Lindstedt	60
■ 200 YD BREASTSTROKE			4:54.88	Steven R Czekała	56	26.82	HUGH WILDER	08	26.25	Steve L Baxter	61
2:11.95	DAVID GUTHRIE	16	4:59.01	Bryan D Volpp	58	26.91	Tom Barton	60	26.30	Geoff L Mykleby	63
2:11.95	David M Guthrie	55	4:59.63	Steve Cutting	59	27.60	Philipp A Djang	61	26.40	Kevin M McCormack	63
2:21.59	Andy Dyer	57	5:00.27	Robert C Menches	55	27.88	Bruce F Williams	62	■ 100 YD BUTTERFLY		
2:24.70	Greg C Scott	56				28.09	Geoff L Mykleby	63	54.92	RICHARD ABRAHAMS	05
2:26.13	Michael L Hamm	58				28.31	Donald Graham	61	57.97	Jack R Groselelle	61
2:26.72	Brian E Kelca	55				28.43	Jeffrey J Perout	63	58.09	Donald Graham	61
2:29.10	Michael Aubrey	55				28.94	Dave Hannula	62	59.63	Kevin M McCormack	63
2:30.54	Dave Evans	55				29.33	John H Stanback	62	1:00.09	Bruce F Williams	62
2:30.98	Andreas K Seibt	58				29.42	Gary Schatz	61	1:00.57	David P Lindstedt	60
2:31.01	Franklin M Halley	58				29.44	Carl Colvard	60	1:00.69	Jack W Gooding	62
2:31.72	G Von Hoffmann	59				■ 100 YD BACKSTROKE			1:01.48	David Hildebrandt	61
■ 50 YD BUTTERFLY						57.46	TOM BARTON	16	1:01.69	Robert Kelseo	62
24.00	BRUCE KONE	16				57.46	Tom Barton	60	1:01.75	Steven E Haufler	63
24.00	Bruce C Kone	58				1:00.57	Philipp A Djang	61	1:02.14	David K Vandam	60
24.39	Paul V Carter	58				1:01.02	Bruce F Williams	62	■ 200 YD BUTTERFLY		
24.40	Steve Wood	55				1:01.46	Dave Hannula	62	2:10.06	LAWRENCE DAY	11
24.67	Larry Golden	55				1:01.68	Geoff L Mykleby	63	2:18.19	David K Vandam	60
25.48	Jim H Pogue	55				1:02.10	Jeffrey J Perout	63	2:20.44	Donald Graham	61
25.49	Brian E Kelca	55				1:02.71	John H Stanback	62	2:22.00	Kern M Davis	61
25.69	Ted J Soltys	55				1:02.92	Gary Schatz	61	2:23.89	Jack W Gooding	62
25.83	David D Berry	56				1:03.95	Donald Graham	61	2:27.80	Mark E Modjeska	63
25.93	Kyle Stephenson	55				1:04.78	Eric D Van Boer	61	2:30.72	Dale R Wiseley	63
25.94	John R Beattie	55				■ 200 YD BACKSTROKE			2:32.22	Steve Mundschau	62
■ 100 YD BUTTERFLY						2:07.91	TOM BARTON	16	2:32.39	Lee E Mench	62
53.90	PAUL CARTER	13				2:07.91	Tom Barton	60	2:32.44	John B Chambers	60
54.22	Steve Wood	55				2:14.63	Philipp A Djang	61	2:33.63	Phil L Dodson	63
54.26	Paul V Carter	58				2:16.22	Gary Schatz	61	■ 100 YD INDIVIDUAL MEDLEY		
56.18	Bruce C Kone	58				2:17.64	John H Stanback	62	57.23	RICK COLELLA	13
56.29	Eric A Johnson	55				2:19.71	Jeffrey J Perout	63	58.88	Timothy M Shead	63
56.51	Larry Golden	55				2:20.73	Todd A Keil	60	59.77	Jack R Groselelle	61
56.87	Brian E Kelca	55				2:21.23	Donald Graham	61	1:00.15	Rick Colella	64
56.89	Mike LaMonica	55				2:21.51	Geoff L Mykleby	63	1:01.11	David P Lindstedt	60
57.73	Ted J Soltys	55				2:22.31	Mark S Comfort	62	1:01.84	Randy J Parker	61
57.82	Scott J Richards	55				2:23.47	Berry Hamilton	63	1:01.93	Donald Graham	61
58.28	John R Beattie	55				■ 50 YD BREASTSTROKE			1:02.33	Geoff L Mykleby	63
■ 200 YD BUTTERFLY						28.76	RICK COLELLA	15	1:02.34	Scott P McMillen	62
2:03.18	BRAD HORNER	10				29.04	Timothy M Shead	63	1:02.56	Paul T Trevisan	63
2:10.06	Mike LaMonica	55				29.23	G Von Hoffmann	60	1:03.50	Michael J Blatt	60
2:15.20	Ted J Soltys	55				29.59	Randy J Parker	61	■ 200 YD INDIVIDUAL MEDLEY		
2:16.76	Franklin M Halley	58				30.14	Rick Colella	64	2:03.26	RICK COLELLA	14
2:18.00	Steve Waters	57				30.15	Stuart Waterbury	62	2:12.41	Timothy M Shead	63
2:18.60	Jonathan E Mann	55				30.53	Jack R Groselelle	61	2:16.42	G Von Hoffmann	60
2:18.89	Andreas K Seibt	58				30.73	David P Lindstedt	60	2:20.86	Donald Graham	61
2:19.06	Laurence T Jaffee	55				30.81	Craig J Conrad	61	2:21.51	Neal L Vestal	61
2:20.10	Mark E Evans	58				30.89	Neal L Vestal	61	2:21.89	Donald Gilchrist	62
2:21.04	Ron Neugent	55				31.29	Karl H Kazmaier	60	2:22.66	Berry Hamilton	63
2:21.20	James H Ritter	59				■ 100 YD BREASTSTROKE			2:22.74	Steven E Haufler	63
■ 100 YD INDIVIDUAL MEDLEY						1:02.61	RICK COLELLA	14	2:23.40	John H Stanback	62
55.85	STEVE WOOD	16				1:03.75	Timothy M Shead	63	2:23.60	Scott J Collier	61
55.85	Steve Wood	55				1:04.18	Randy J Parker	61	2:24.17	Richard Hartman	60
57.32	Larry Golden	55				1:04.26	G Von Hoffmann	60	■ 400 YD INDIVIDUAL MEDLEY		
57.33	Bruce C Kone	58				1:05.18	Jack R Groselelle	61	4:24.24	RICK COLELLA	14
58.32	Andrey Komissarov	55				1:07.37	Stuart Waterbury	62	5:03.05	Neil R Wasserman	61
59.06	Paul V Carter	58				1:08.11	David P Lindstedt	60	5:05.22	Scott J Collier	61
59.35	Eric A Johnson	55				1:09.07	Neal L Vestal	61	5:06.88	Kern M Davis	61
59.73	Brian E Kelca	55				1:09.34	Karl H Kazmaier	60	5:08.14	John H Stanback	62
59.92	Carl Haynie	55				1:09.66	Berry Hamilton	63	5:11.11	Greg J Shaw	64
1:00.07	David D Berry	55				1:10.48	Kern M Davis	61	5:13.85	Richard Hartman	60
1:00.23	Bill Sherman	57				■ 200 YD BREASTSTROKE			5:17.06	Scott P McMillen	62
■ 200 YD INDIVIDUAL MEDLEY						2:16.71	RICK COLELLA	14	5:17.88	Rod Bergstrom	61
2:04.09	TIMOTHY SHEAD	08				2:25.71	G Von Hoffmann	60	5:20.58	David Bright	63
2:08.43	Eric A Johnson	55				2:27.98	Randy J Parker	61	5:20.73	William W Reeves	62

MEN 65-69							
■ 50 YD FREESTYLE		30.56 Jim Mc Conica	65	■ 100 YD BUTTERFLY		59.24 Harry Greenfield	70
22.10 RICHARD ABRAHAMS	10	30.58 George L Schmidt	66	56.36 RICHARD ABRAHAMS	10	1:01.29 Jack S Zakim	70
24.75 Glenn A Gruber	66	30.73 Jay Brzezinski	69	59.99 Lawrence J Day	65	1:01.52 Hank C Holswade	70
25.13 John Hazen	65	31.25 Alan Bell	65	1:02.87 Fred J Schlicher	67	1:01.72 Jan Soderstrom	70
25.21 Peter DeWitt	65	31.36 Richard S Bober	65	1:03.28 Glenn A Gruber	66	1:01.75 Mike R Freshley	74
25.31 George L Schmidt	66	31.64 Robert F Girvin	66	1:03.68 Stephen R Boster	65	1:02.47 Richard P Gilbert	70
25.33 Lee Childs	67	31.88 Hubie Kerns	66	1:03.69 Andrew McPherson	69	1:03.03 Larry N Daniels	70
25.34 Marc S Anderson	66	■ 100 YD BACKSTROKE		1:04.75 Lee Childs	67	■ 200 YD FREESTYLE	
25.53 Gil J Vigne	65	59.62 HUGH WILDER	13	1:05.35 Rudy J Vazmina	65	2:06.63 DAVID QUIGGIN	15
25.66 Andrew McPherson	69	1:04.98 Steven V Heck	65	1:05.45 Hubie Kerns	66	2:09.45 David Quiggin	71
25.72 Chuck A Olson	66	1:05.62 Hugh Wilder	68	1:05.64 Steven V Heck	65	2:13.59 Keefe L Ludwig	72
26.00 Bruce W Rollins	66	1:05.94 Jim Mc Conica	65	1:07.53 George L Schmidt	65	2:14.20 Richard Burns	72
■ 100 YD FREESTYLE		1:06.97 George L Schmidt	66	■ 200 YD BUTTERFLY		2:19.74 Jack S Zakim	70
49.42 RICHARD ABRAHAMS	10	1:07.11 Hubie Kerns	66	2:13.55 LAWRENCE DAY	16	2:20.57 Larry N Daniels	70
54.72 Glenn A Gruber	66	1:07.33 Fred J Schlicher	67	2:13.55 Lawrence J Day	65	2:21.19 Dan T Willert	73
56.05 Marc S Anderson	66	1:07.63 Jay Brzezinski	69	2:32.54 Joel R Wilson	67	2:23.21 Mike R Freshley	74
56.27 Chuck A Olson	66	1:07.66 Richard S Bober	65	2:33.80 Hubie Kerns	66	2:25.21 Harry Greenfield	70
56.37 Lee Childs	67	1:08.15 Varney J Hintlian	66	2:39.60 Alek I Shestakov	67	2:26.88 Richard K Smith	70
57.01 George L Schmidt	66	1:08.70 Alan D Bernard	66	2:39.66 Alan D Bernard	66	2:29.86 Tim E Kute	70
57.03 David R Oates	65	■ 200 YD BACKSTROKE		2:40.00 Douglas Springer	69	■ 500 YD FREESTYLE	
57.28 Gil J Vigne	66	2:16.72 HUGH WILDER	13	2:40.24 Douglas K Miller	69	5:48.21 DAVID QUIGGIN	15
57.73 Bruce W Rollins	66	2:19.59 Jim Mc Conica	65	2:40.28 Alan Bell	66	6:16.14 David Quiggin	71
57.82 Andrew McPherson	69	2:21.92 Alek I Shestakov	67	2:45.52 Marc S Anderson	66	6:17.50 Richard Burns	72
57.87 Stephen R Boster	65	2:25.37 George L Schmidt	66	2:56.58 Bruce W Rollins	66	6:18.80 Keefe L Ludwig	72
■ 200 YD FREESTYLE		2:25.79 Steven V Heck	65	■ 100 YD INDIVIDUAL MEDLEY		6:20.59 Michael McColly	70
1:57.54 RICHARD ABRAHAMS	10	2:25.84 Hugh Wilder	68	1:00.32 RICHARD ABRAHAMS	10	6:32.46 Tony Ralphs	71
2:02.04 Glenn A Gruber	66	2:27.32 Hubie Kerns	66	1:02.37 LAWRENCE J DAY	65	6:34.31 Larry N Daniels	70
2:04.53 Rick B Walker	65	2:29.11 Alan Bell	66	1:03.47 Hubie Kerns	66	6:35.44 Dan T Willert	73
2:04.64 Jim Mc Conica	65	2:29.47 Varney J Hintlian	65	1:03.81 George L Schmidt	66	6:36.06 Jack S Zakim	70
2:04.91 Chuck A Olson	66	2:30.92 Richard S Bober	65	1:04.21 Steven V Heck	65	6:37.66 Rich Bernstein	70
2:05.30 Lee Childs	67	2:33.80 Jay Brzezinski	69	1:05.54 Marc S Anderson	66	6:38.72 Richard K Smith	70
2:05.92 Stephen R Boster	65	■ 50 YD BREASTSTROKE		1:05.67 Glenn A Gruber	66	■ 1000 YD FREESTYLE	
2:06.36 David R Oates	65	30.53 ROBERT STRAND	13	1:06.25 Andrew McPherson	69	12:09.40 DAVID QUIGGIN	15
2:06.52 Alan D Bernard	66	31.01 Robert W Wright	65	1:06.39 Lee Childs	67	13:05.84 Michael McColly	70
2:09.22 Joel R Wilson	67	31.68 Allen L Stark	67	1:07.21 Douglas Springer	69	13:18.91 Keefe L Ludwig	72
2:09.33 Alan Bell	66	32.02 Robert Strand	69	1:07.92 Peter DeWitt	65	13:32.20 Richard K Smith	70
■ 500 YD FREESTYLE		32.21 Marc S Anderson	66	■ 200 YD INDIVIDUAL MEDLEY		13:32.26 Rich Bernstein	70
5:29.10 JIM MC CONICA	16	32.23 Hubie Kerns	66	2:16.17 LAWRENCE DAY	16	13:51.44 Dan T Willert	73
5:29.10 Jim Mc Conica	65	32.68 Douglas Springer	69	2:16.17 Lawrence J Day	65	13:53.96 Larry N Daniels	70
5:33.38 Lawrence J Day	65	32.72 Bill R Kelley	68	2:17.03 Tim Broderick	65	14:25.17 Jack Iliff	71
5:36.84 Rick B Walker	65	33.08 Rick B Walker	65	2:20.55 Hubie Kerns	66	14:36.04 David R Gildea	72
5:45.94 Joel R Wilson	67	33.24 Peder Dahlberg	66	2:24.01 Fred J Schlicher	67	14:36.83 Erik Lokensgard	73
5:51.40 Alan Bell	66	33.62 Rudy J Vazmina	65	2:26.40 Joel R Wilson	67	14:37.98 Larry L Raffaelli	73
5:54.20 Chip Glidden	65	■ 100 YD BREASTSTROKE		2:26.72 Robert W Wright	65	■ 1650 YD FREESTYLE	
5:56.97 Marc S Anderson	66	1:07.35 ROBERT STRAND	13	2:27.60 George L Schmidt	66	20:29.18 GRAHAM JOHNSTON	01
5:58.62 Chuck A Olson	66	1:08.19 Robert W Wright	65	2:29.00 Marc S Anderson	66	22:28.72 Richard K Smith	70
5:59.12 Alan D Bernard	65	1:09.27 Allen L Stark	67	2:29.59 Lee Childs	67	23:03.26 Dan T Willert	73
6:01.92 Lee Childs	67	1:10.21 Hubie Kerns	66	2:31.52 Alan D Bernard	65	23:33.62 Bill Dawson	73
■ 1000 YD FREESTYLE		1:10.43 Robert Strand	69	■ 400 YD INDIVIDUAL MEDLEY		23:38.12 Larry N Daniels	70
11:23.13 JIM MC CONICA	16	1:11.73 Douglas Springer	69	4:56.46 LAWRENCE DAY	16	24:31.23 Larry L Raffaelli	73
11:23.13 Jim Mc Conica	65	1:12.38 Rick B Walker	65	4:56.46 Lawrence J Day	65	24:31.86 Jack Iliff	71
11:30.33 Lawrence J Day	65	1:13.08 Rudy J Vazmina	65	5:03.22 Joel R Wilson	67	24:53.86 Martin J Healy	72
11:36.58 Rick B Walker	65	1:13.27 Peder Dahlberg	66	5:12.64 Hubie Kerns	66	24:55.47 Joseph R Walker	74
11:53.25 Joel R Wilson	67	1:13.94 Bill R Kelley	68	5:17.53 Fred J Schlicher	67	25:18.95 Frank B Freeman	70
12:08.35 Tim Broderick	65	1:15.73 Daniel J Rogacki	68	5:24.37 George F Wendt	68	25:20.03 Tom E Fiedler	70
12:08.93 Alan Bell	66	■ 200 YD BREASTSTROKE		5:29.47 Douglas Springer	69	■ 50 YD BACKSTROKE	
12:18.86 Chip Glidden	65	2:30.17 ROBERT STRAND	11	5:31.24 Douglas K Miller	69	29.72 RICHARD BURNS	15
12:20.43 Jim Clemmons	65	2:35.00 Hubie Kerns	66	5:32.05 Marc S Anderson	66	29.74 Richard Burns	72
12:33.91 Jack M Fritts	65	2:35.08 Robert W Wright	65	5:32.19 Jim Clemmons	66	32.72 Jan Soderstrom	70
12:43.86 Marc S Anderson	67	2:36.64 Allen L Stark	67	5:37.02 Bob E Couch	69	33.00 James N Kremer	70
■ 1650 YD FREESTYLE		2:37.67 Lawrence J Day	65	■ 50 YD FREESTYLE		33.43 Jack S Zakim	70
19:07.81 JIM CLEMMONS	15	2:38.63 Rick B Walker	65	24.13 JEFF FARRELL	08	33.86 Hank C Holswade	70
19:11.71 Jim Mc Conica	65	2:40.48 Douglas Springer	69	25.71 Richard Burns	72	33.92 Robert S Smith	72
19:25.90 Rick B Walker	65	2:44.90 Rudy J Vazmina	65	26.22 David Quiggin	71	33.95 David Quiggin	71
20:09.64 Alan Bell	66	2:47.00 Bill R Kelley	68	26.28 Keefe L Ludwig	72	34.10 Mark B Grashow	70
20:16.68 Chip Glidden	65	2:48.10 Peder Dahlberg	66	26.44 Robert Strand	70	34.14 Richard C Ennis	71
20:24.60 Jim Clemmons	65	2:48.82 George F Wendt	68	26.45 Jim Dragon	71	34.46 John H White	71
20:46.40 Chuck A Olson	66	■ 50 YD BUTTERFLY		26.65 Harry Greenfield	70	■ 100 YD BACKSTROKE	
21:00.02 Jack M Fritts	65	24.94 RICHARD ABRAHAMS	10	26.96 Hank C Holswade	70	1:05.42 RICHARD BURNS	15
21:30.73 Bill Ryan	65	26.67 Lawrence J Day	65	27.15 Richard P Gilbert	70	1:06.05 Richard Burns	72
21:37.63 David P Tempest	65	27.46 Andrew McPherson	69	27.54 Jan Soderstrom	70	1:13.53 Jan Soderstrom	70
21:39.98 Bill Evans	65	27.57 Lee Childs	67	27.82 Mike R Freshley	74	1:13.69 Jim M Malley	70
■ 50 YD BACKSTROKE		27.63 Glenn A Gruber	66	■ 100 YD FREESTYLE		1:13.78 Jack Iliff	71
27.74 RICHARD ABRAHAMS	10	27.71 Stephen R Boster	65	54.58 RICHARD ABRAHAMS	15	1:14.75 Jack S Zakim	70
29.88 Hugh Wilder	68	27.83 John Hazen	65	57.63 David Quiggin	71	1:15.23 James N Kremer	70
29.93 John Hazen	65	28.11 George L Schmidt	66	57.89 Richard Burns	72	1:15.38 Hank C Holswade	70
30.11 Steven V Heck	65	28.20 Steven V Heck	65	58.74 Keefe L Ludwig	72	1:15.84 Bob Welty	71
		28.21 Peter DeWitt	65			1:16.73 Michael McColly	70
		28.33 Marc S Anderson	66			1:16.81 Mike R Freshley	74

■ 200 YD BACKSTROKE	3:14.75	Jim Becker	70	■ 500 YD FREESTYLE	42.27	Tom Verth	77
2:23.68 RICHARD BURNS	14	3:14.87 Terry Platt	71	6:03.87 DAVID RADCLIFF	10	42.33 Jim E Perilman	77
2:26.32 Richard Burns	72	3:23.41 Christian Iselin	72	6:37.40 Mike R Freshley	75	42.45 Louis H Diamond	75
2:45.16 James N Kremer	70	3:28.25 John V Zeigler	70	6:59.40 Frank Williams	76	42.46 Walt E Reid	75
2:45.71 Richard T Todd	74	■ 100 YD INDIVIDUAL MEDLEY		6:59.81 Murray McLachlan	75	■ 100 YD BREASTSTROKE	
2:46.87 Bob Welty	71	1:05.05 JAMES ELDER	14	7:16.20 Ami A Trauber	76	1:16.79 MIKE FRESHLEY	16
2:47.40 Jan Soderstrom	70	1:05.60 Robert Strand	70	7:26.26 Ahmed G Hamada	77	1:16.79 Mike R Freshley	75
2:47.50 Erik Lokensgard	73	1:07.25 Richard Burns	72	7:36.96 Sid Hall	79	1:32.59 Robert J Baron	75
2:49.72 Jack S Zakim	70	1:10.76 David Quiggin	71	7:43.50 David W Miller	75	1:33.30 Dick A Peterson	79
2:51.09 Hugh J Roddin	74	1:10.95 Mike R Freshley	74	7:44.30 David M Fairfield	76	1:33.87 David W Miller	75
2:51.93 Howard Rolston	74	1:11.02 Keefe L Ludwig	72	7:44.47 Mike N Calwell	75	1:33.95 Doug Messineo	75
2:52.61 David Vail	72	1:11.45 Jack Iliff	71	7:49.62 James F Shaw	75	1:34.52 Karl E Wiedemann	77
■ 50 YD BREASTSTROKE		1:11.52 Kurt A Olzmann	71	■ 1000 YD FREESTYLE		1:36.83 Ray G Martin	78
31.70 ROBERT STRAND	16	1:14.18 John H White	71	12:20.59 DAVID RADCLIFF	09	1:37.62 David C Arlander	75
31.70 Robert Strand	70	1:15.19 David R Gildea	72	13:52.11 Mike R Freshley	75	1:37.66 Irv Betrock	75
33.60 Kurt A Olzmann	71	1:15.31 Tim E Kute	70	14:29.71 Frank Williams	76	1:37.74 Walt E Reid	75
33.94 Jim Dragon	71	■ 200 YD INDIVIDUAL MEDLEY		15:19.96 Ami A Trauber	76	■ 200 YD BREASTSTROKE	
34.16 Kenneth A Frost	71	2:26.42 ROBERT STRAND	16	15:25.49 Ahmed G Hamada	77	2:45.33 MIKE FRESHLEY	16
34.74 David R Gildea	72	2:26.42 Robert Strand	70	15:55.48 Mike N Calwell	75	2:45.33 Mike R Freshley	75
35.10 Peter Andersen	72	2:34.12 Richard Burns	72	16:09.82 Barry A Fasnender	78	3:17.88 Doug A Peterson	79
35.31 Dave N Noble	71	2:40.71 Mike R Freshley	74	16:17.01 James F Shaw	75	3:27.24 David W Miller	75
35.39 Edward H Nessel	70	2:42.39 Kurt A Olzmann	71	16:47.90 Robert Bergstrom	75	3:27.85 Doug Messineo	75
35.49 Mike R Freshley	74	2:47.31 David R Gildea	72	17:36.73 Peter E Giustra	77	3:32.75 Robert J Baron	76
35.90 Kimball V Bernard	71	2:47.91 Ed Reed	72	18:13.95 Roland Samuelson	76	3:36.02 David C Arlander	75
■ 100 YD BREASTSTROKE		2:48.17 Tim E Kute	70	■ 1650 YD FREESTYLE		3:39.48 Ray G Martin	78
1:09.47 ROBERT STRAND	16	2:50.65 Richard K Smith	70	20:25.49 DAVID RADCLIFF	09	3:42.40 Irv Betrock	75
1:09.47 Robert Strand	70	2:51.56 Jack Iliff	71	23:53.57 Frank Williams	76	3:44.44 Jim E Perilman	77
1:14.11 Kurt A Olzmann	71	2:55.76 Bob Welty	71	25:23.82 Ralph E Brott	76	3:45.13 Bob Colyer	77
1:16.99 Kenneth A Frost	71	■ 400 YD INDIVIDUAL MEDLEY		25:26.03 Ray G Martin	78	■ 50 YD BUTTERFLY	
1:17.95 Mike R Freshley	74	5:34.47 BURWELL JONES	03	26:36.67 Barry A Fasnender	78	29.69 MIKE FRESHLEY	16
1:18.11 Dave N Noble	71	5:36.51 Richard Burns	72	30:39.88 Roland Samuelson	76	29.69 Mike R Freshley	75
1:19.02 David R Gildea	72	5:56.48 Mike R Freshley	74	30:58.51 Patrick Cannan	75	33.11 Cedimir Zlatich	75
1:20.53 Edward H Nessel	70	6:09.15 Ed Reed	72	31:03.13 Edward J Giroux	75	34.70 Michael Natelson	75
1:21.13 Kimball V Bernard	71	6:13.89 Richard K Smith	70	31:23.81 James W Grever	75	34.98 James F Shaw	75
1:21.24 John H White	71	6:16.60 David R Gildea	72	34:20.71 William I Jones	78	36.58 Ahmed G Hamada	77
1:22.12 Charles B Lee	72	6:20.92 Erik Lokensgard	73	35:09.27 Phil Simpson	75	36.65 Chuck M Babcock	75
■ 200 YD BREASTSTROKE		6:21.50 Robert B Corris	71	■ 50 YD BACKSTROKE		36.67 Chris L Hiatt	75
2:35.66 ROBERT STRAND	16	6:23.29 Jack Iliff	71	32.11 YOSHI OYAKAWA	09	37.32 Frank Williams	76
2:35.66 Robert Strand	70	6:23.68 Rich Bernstein	70	33.19 Mike R Freshley	75	38.18 Artie Wolfe	76
2:50.52 Kurt A Olzmann	71	6:30.16 Larry N Daniels	70	34.49 John C Smith	77	39.68 Jim E Perilman	77
2:50.89 Mike R Freshley	74			34.50 Tom Verth	77	■ 100 YD BUTTERFLY	
2:51.96 Dave N Noble	71			35.74 Chris L Hiatt	75	1:12.71 DAVID COSTILL	11
2:58.15 David R Gildea	72			36.46 Howard Rolston	75	1:19.59 Mike R Freshley	75
2:59.23 Richard T Todd	74			36.67 Allan Charlton	79	1:23.92 Artie Wolfe	76
3:05.76 Henry E Cole	71			37.83 David W Oakes	76	1:25.60 Frank Williams	76
3:08.76 Jack Iliff	71			37.96 George J Quigley	75	1:30.86 James F Shaw	75
3:08.82 Bob Husson	70			38.50 Owen Ackerman	78	1:32.77 Ahmed G Hamada	77
3:09.81 Darryl W Sjoberg	70			39.15 David R McIntyre	78	1:39.84 Jim E Perilman	77
■ 50 YD BUTTERFLY				■ 100 YD BACKSTROKE		1:40.44 Doug Messineo	75
26.92 RICHARD ABRAHAMS	15			1:08.55 BURWELL JONES	09	1:42.71 Frank J Cody	75
28.18 Richard Burns	72			1:13.62 Mike R Freshley	75	1:43.89 Douglas R Shearer	75
28.40 Harry Greenfield	70			1:16.51 Tom Verth	77	1:44.33 Barry A Fasnender	78
28.51 Richard Abrahams	70			1:19.66 Howard Rolston	75	■ 200 YD BUTTERFLY	
28.60 Jim Dragon	71			1:21.61 Ray G Martin	78	2:58.65 MIKE FRESHLEY	16
28.61 David Quiggin	71			1:23.19 David J Painter	77	2:58.65 Mike R Freshley	75
29.01 Keefe L Ludwig	72			1:24.39 George J Quigley	75	3:14.07 Artie Wolfe	76
29.73 Richard C Ennis	71			1:25.03 David W Oakes	76	3:40.99 James F Shaw	75
30.07 Robert Poiletman	71			1:25.49 Owen Ackerman	78	3:44.90 Ahmed G Hamada	77
30.53 Mike R Freshley	74			1:25.97 Allan Charlton	79	4:02.02 Barry A Fasnender	78
31.21 John H White	71			1:26.85 Dennis R Bledsoe	76	4:09.23 Douglas R Shearer	75
■ 100 YD BUTTERFLY				■ 200 YD BACKSTROKE		4:10.20 Joseph R Bolze	76
1:00.77 RICHARD ABRAHAMS	15			2:31.41 BURWELL JONES	10	4:25.59 Robert B Williams	77
1:05.03 Richard Burns	72			2:48.60 Mike R Freshley	75	4:30.58 William I Jones	79
1:05.57 Richard Abrahams	70			2:51.07 Chris L Hiatt	75	■ 100 YD INDIVIDUAL MEDLEY	
1:06.29 Robert Poiletman	72			2:56.02 Howard Rolston	75	1:08.70 MIKE FRESHLEY	16
1:11.13 Harry Greenfield	70			3:03.21 Artie Wolfe	76	1:08.70 Mike R Freshley	75
1:16.48 Jack Iliff	71			3:03.44 Ray G Martin	78	1:15.70 Tom Verth	77
1:17.39 Hugh J Roddin	74			3:07.39 George J Quigley	75	1:16.44 Artie Wolfe	76
1:18.05 Jim M Malley	70			3:14.85 Richard Han	76	1:18.18 Howard Rolston	75
1:21.15 Christian Iselin	72			3:16.76 David W Oakes	76	1:20.09 Chris L Hiatt	75
1:25.15 David R Gildea	72			3:17.76 Owen Ackerman	78	1:23.83 Ahmed G Hamada	77
1:26.93 Oz Osborne	70			3:19.99 Richard J LeRoy	75	1:25.18 George J Quigley	75
■ 200 YD BUTTERFLY				■ 50 YD BREASTSTROKE		1:25.51 David W Miller	75
2:34.31 ROBERT POILETMAN	14			34.95 MIKE FRESHLEY	16	1:25.72 Michael Natelson	75
2:47.63 Robert Poiletman	71			34.95 Mike R Freshley	75	1:27.02 Chuck M Babcock	75
3:07.13 Jack Iliff	71			39.48 Kenneth McKinney	76	■ 200 YD INDIVIDUAL MEDLEY	
3:11.15 Erik Lokensgard	73			40.73 Jerry Marchbanks	79	2:35.67 MIKE FRESHLEY	16
3:11.69 David R Gildea	72			40.80 Ronald C Jones	75	2:35.67 Mike R Freshley	75
3:12.59 Hugh J Roddin	74			41.96 David W Miller	75	2:53.87 Howard Rolston	75
3:13.86 Dave N Noble	72			42.19 Dick A Peterson	78	2:54.18 Artie Wolfe	76

3:08.22	David J Painter	77	19:10.29	Tom Mitchell	82	3:57.05	Ashley O Jones	84	47.67	Jordan B Wolle	87
3:10.19	Murray McLachlan	75	20:06.05	Jack C Fleming	80	3:57.11	Bill Kansas	80	49.93	Bill Payne	85
3:14.93	Dick A Peterson	79	■ 1650 YD FREESTYLE			4:03.45	Hans D Wendel	80	■ 100 YD FREESTYLE		
3:17.29	Michael Natelson	75	21:54.87	DAVID RADCLIFF	14	4:06.22	John F Sulzbach	81	1:10.92	FRANK PIEMME	10
3:20.98	David M Fairfield	76	23:17.83	David A Radcliff	81	■ 50 YD BUTTERFLY			1:24.87	Richard I McClow	85
3:28.70	Doug Messineo	75	26:47.20	Larry A Good	82	33.73	CLARKE MITCHELL	13	1:28.25	Nickolas P Demas	85
3:30.47	Ronald C Jones	75	29:25.24	Pete Palmer	80	35.37	William J Lauer	81	1:29.49	Robert E Beach	85
■ 400 YD INDIVIDUAL MEDLEY			30:13.31	David D Nicholas	80	38.37	Clarke E Mitchell	83	1:40.07	James T Pitts	85
5:43.80	MIKE FRESHLEY	16	31:18.45	Dick Chisholm	81	39.41	Bob Bailie	80	1:44.19	John E Cornell	88
5:43.80	Mike R Freshley	75	31:27.39	Tom Mitchell	82	40.37	Wally E Dobler	82	1:47.16	Sterling J Fulmer	87
7:03.72	Dick A Peterson	78	33:51.35	Jack C Fleming	80	41.27	Hal F Stolz	81	1:50.10	John R Daily	88
7:06.76	David M Fairfield	76	38:27.99	Fred Salzmann	83	41.78	Bob Best	83	1:52.21	Bill Payne	86
7:27.82	Barry A Fasbender	78	■ 50 YD BACKSTROKE			43.57	Jerry Marchbanks	80	1:56.25	William C Cannon	85
8:10.84	Joseph R Bolze	76	34.49	YOSHI OYAKAWA	16	44.34	Cav Cavanaugh	80	1:58.92	Milan Kutanovski	86
8:15.59	William I Jones	78	34.49	Yoshi Oyakawa	82	46.90	Paul F Croley	81	■ 200 YD FREESTYLE		
8:37.00	William Learmonth	76	35.44	David Costill	80	50.16	Richard I McClow	84	2:50.54	FRANK PIEMME	10
8:44.57	Jim E Perilman	77	37.00	Clarke E Mitchell	83	■ 100 YD BUTTERFLY			3:16.99	Robert E Beach	85
9:10.30	Douglas A Holmes	79	39.16	Ray Ascherfeld	80	1:24.60	DAVID COSTILL	16	4:10.15	James T Pitts	85
9:11.96	Robert B Williams	77	40.53	Larry A Good	81	1:24.60	David Costill	80	4:11.78	John E Cornell	88
			41.83	George D Thayer	80	1:29.43	William J Lauer	81	4:12.26	Patrick J Quinn	85
			41.98	Joel M Lockwood	81	1:39.23	Hal F Stolz	81	4:12.54	Bill Payne	85
			42.14	Henrique Flanzer	80	1:41.49	Bob Best	83	4:26.41	John R Daily	88
			43.71	Bob Best	83	1:45.70	Bob Bailie	80	4:28.35	Milan Kutanovski	86
			44.65	Wally E Dobler	82	1:58.38	Jerry Marchbanks	80	4:40.42	William C Cannon	85
■ 50 YD FREESTYLE			■ 100 YD BACKSTROKE			2:04.86	Tom Mitchell	83	4:45.30	Donald R Brown	88
29.25	FRANK PIEMME	05	1:18.23	YOSHI OYAKAWA	16	2:10.62	John F Sulzbach	81	4:45.42	Jordan B Wolle	87
30.08	Al Worth	80	1:18.23	Yoshi Oyakawa	82	2:16.83	David Gladfelter	80	■ 500 YD FREESTYLE		
30.19	Cav Cavanaugh	80	1:25.69	Clarke E Mitchell	83	2:24.77	Yu-Jin Lee	81	7:54.01	FRANK PIEMME	10
31.17	Yoshi Oyakawa	82	1:26.78	Ray Ascherfeld	80	■ 200 YD BUTTERFLY			8:47.89	Robert E Beach	85
31.32	David A Radcliff	81	1:35.40	Everett Smethurst	80	3:25.55	THOMAS MAINE	06	9:42.46	Thomas O Maine	89
31.97	Clarke E Mitchell	83	1:36.00	Bob Best	83	3:36.26	William J Lauer	81	9:44.74	Paul J Kiell	85
32.72	Bob Bailie	80	1:36.22	Henrique Flanzer	80	4:09.99	Jerry Marchbanks	80	11:22.27	Bill Payne	85
33.01	Sid Hall	80	1:37.29	Dick M Slawson	80	5:45.53	John F Sulzbach	82	11:41.07	Arnold Meardon	86
33.11	Bob Best	83	1:37.78	George D Thayer	80	7:07.00	Richard A Scott	80	11:56.41	James T Pitts	85
33.32	Ray Ascherfeld	80	1:38.11	Robert W Mayo	82	8:14.05	William E Grohe	82	12:22.31	William C Cannon	85
33.33	Peter R Taft	80	1:41.24	Graham M Johnston	84	■ 100 YD INDIVIDUAL MEDLEY			13:14.72	Jordan B Wolle	87
■ 100 YD FREESTYLE			■ 200 YD BACKSTROKE			1:14.86	DAVID COSTILL	16	15:18.50	Frank L Farrar	86
1:04.60	DAVID RADCLIFF	14	2:48.59	BURWELL JONES	13	1:14.86	David Costill	80	15:55.25	John J Collings	88
1:08.26	David A Radcliff	81	3:11.34	Yoshi Oyakawa	82	1:23.48	William J Lauer	81	■ 1000 YD FREESTYLE		
1:09.23	Al Worth	80	3:16.55	Larry A Good	82	1:26.45	Clarke E Mitchell	83	16:28.80	FRANK PIEMME	10
1:09.41	Cav Cavanaugh	80	3:19.34	Ray Ascherfeld	80	1:29.11	Bob Best	83	18:08.19	Robert E Beach	85
1:13.92	Yoshi Oyakawa	82	3:22.61	Clarke E Mitchell	83	1:29.48	Bob Bailie	80	19:07.18	Paul J Kiell	85
1:14.94	Bob Bailie	80	3:28.09	Henrique Flanzer	80	1:29.67	Cav Cavanaugh	80	■ 1650 YD FREESTYLE		
1:15.20	Clarke E Mitchell	83	3:32.88	Bob Best	83	1:29.89	Bela Sandor	80	27:48.74	FRANK PIEMME	10
1:15.73	Roger L Clifton	80	3:42.17	Pete Palmer	80	1:34.46	Dick M Slawson	80	30:20.98	Robert E Beach	85
1:15.93	Joel M Lockwood	81	3:46.80	George D Thayer	80	1:36.31	Wally E Dobler	82	40:25.72	Donald J Baker	85
1:16.09	Sid Hall	80	4:02.14	Gordon P Ralph	84	1:37.71	Jerry Marchbanks	80	■ 50 YD BACKSTROKE		
1:16.56	Bob Best	83	4:03.12	Bob O Garretson	82	■ 200 YD INDIVIDUAL MEDLEY			42.46	FRANK PIEMME	10
■ 200 YD FREESTYLE			■ 50 YD BREASTSTROKE			2:53.98	DAVID COSTILL	16	43.28	John D Kortheuer	85
2:23.60	DAVID RADCLIFF	15	37.74	DAVID COSTILL	16	2:53.98	David Costill	80	43.30	Frank T Manheim	85
2:29.74	David A Radcliff	81	37.74	David Costill	80	3:05.43	William J Lauer	80	49.21	Richard I McClow	85
2:43.19	Cav Cavanaugh	80	41.38	Jerry Marchbanks	80	3:24.10	Bob Best	83	52.75	John E Cornell	88
2:46.67	Al Worth	80	41.70	Bela Sandor	80	3:36.02	Jerry Marchbanks	80	53.06	Bob D Danielson	86
2:50.11	Joel M Lockwood	81	42.42	Bob Best	83	3:44.32	Graham M Johnston	84	54.87	Robert E Beach	85
2:50.96	Sid Hall	80	42.67	Hal F Stolz	81	3:59.53	C Weatherbee	82	55.43	Charles Schlegel	85
2:54.24	Graham M Johnston	84	43.75	Joel M Lockwood	81	4:01.53	Tom Mitchell	83	56.51	John H Bauman	85
3:00.18	Ray Ascherfeld	80	43.95	Clarke E Mitchell	83	4:03.68	Pete Palmer	80	1:02.81	Mike J Torsney	85
3:02.12	Bob Bailie	80	43.95	Jack C Fleming	80	4:26.38	David Gladfelter	80	1:03.61	John R Daily	88
3:04.09	Larry A Good	82	44.21	Lew Hamburger	80	4:38.42	Yu-Jin Lee	82	■ 100 YD BACKSTROKE		
3:06.34	Bob Best	83	44.98	Larry A Good	82	■ 400 YD INDIVIDUAL MEDLEY			1:36.02	FRANK PIEMME	10
■ 500 YD FREESTYLE			■ 100 YD BREASTSTROKE			6:26.09	DAVID COSTILL	16	1:43.32	Frank T Manheim	85
6:27.81	DAVID RADCLIFF	14	1:24.10	DAVID COSTILL	16	6:26.09	David Costill	80	1:57.86	Robert E Beach	85
6:50.75	David A Radcliff	81	1:24.10	David Costill	80	6:51.40	William J Lauer	81	2:01.52	John E Cornell	88
7:47.24	Graham M Johnston	84	1:35.49	William J Lauer	80	8:46.81	Jack C Fleming	80	2:12.96	Bob D Danielson	86
7:48.09	Sid Hall	80	1:35.73	Hal F Stolz	81	8:49.66	Tom Mitchell	82	2:20.98	John R Daily	88
7:49.71	Joel M Lockwood	81	1:37.46	Larry A Good	82	8:57.55	John F Sulzbach	81	2:23.81	William C Cannon	85
7:53.09	Al Worth	80	1:39.20	Clarke E Mitchell	83	12:27.80	William E Grohe	82	2:35.25	Stuart Ashmead	86
7:59.55	Larry A Good	82	1:40.10	Bob Best	83				2:35.51	John J Collings	87
8:18.27	Ray Ascherfeld	80	1:41.66	David D Nicholas	80				2:37.19	Frank L Farrar	86
8:25.23	Bob Bailie	80	1:41.73	Lew Hamburger	80				■ 200 YD BACKSTROKE		
8:25.72	Pete Palmer	80	1:42.95	Jack C Fleming	80	■ 50 YD FREESTYLE			3:23.96	BOB MILLER	15
8:39.55	David D Nicholas	80	1:46.18	Dick M Slawson	80	31.92	FRANK PIEMME	10	3:58.37	Robert E Beach	85
■ 1000 YD FREESTYLE			■ 200 YD BREASTSTROKE			33.52	Richard I McClow	85	4:16.50	Thomas O Maine	89
13:10.14	DAVID RADCLIFF	14	3:09.84	DAVID COSTILL	16	35.97	John D Kortheuer	85	4:35.96	John E Cornell	88
14:04.73	David A Radcliff	81	3:09.84	David Costill	80	36.72	Nickolas P Demas	85	4:48.05	Bob D Danielson	86
16:19.07	Larry A Good	82	3:26.50	Larry A Good	82	38.06	Frank T Manheim	85	5:01.57	William C Cannon	85
16:36.01	Al Worth	80	3:31.66	William J Lauer	80	42.57	Robert E Beach	85	5:10.23	John R Daily	88
17:12.11	Pete Palmer	80	3:36.96	Hal F Stolz	81	42.82	James T Pitts	85	5:36.28	John J Collings	88
18:01.20	David D Nicholas	80	3:52.95	Bob Best	83	43.44	John E Cornell	87	5:59.62	Stuart Ashmead	86
18:11.29	Glenn A Tewksbury	82	3:56.06	Jack C Fleming	80	45.18	Sterling J Fulmer	87	5:59.83	Frank L Farrar	86
18:20.72	Jerry Marchbanks	80									
18:50.88	Dick Chisholm	81									

■ 50 YD BREASTSTROKE		5:45.59 Frank B Samoya	90
42.72 FRANK PIEMME	10	5:51.15 E Ole Larson	94
42.98 John D Kortheuer	85	6:58.13 Baker L Shannon	90
43.98 Richard I McClow	85	■ 500 YD FREESTYLE	
57.83 Frank T Manheim	85	8:54.93 WILLARD LAMB	13
1:01.51 Bob D Danielson	86	9:22.43 Willard J Lamb	93
1:04.17 John E Cornell	88	10:10.01 Thomas O Maine	90
1:04.61 John H Bauman	85	15:42.84 Robert R Doud	92
1:08.97 Milan Kutanovski	86	16:31.01 E Ole Larson	94
1:13.14 Hans J Hellmann	88	■ 1000 YD FREESTYLE	
1:23.10 Robert L Sears	89	18:13.07 WILLARD LAMB	13
1:32.73 Donald R Brown	88	27:34.89 Robert Sigersmith	91
■ 100 YD BREASTSTROKE		■ 1650 YD FREESTYLE	
1:34.67 FRANK PIEMME	10	30:23.70 WILLARD LAMB	13
1:44.95 Richard I McClow	85	No Swimmers	
1:51.44 John D Kortheuer	85	■ 50 YD BACKSTROKE	
2:36.81 Milan Kutanovski	86	49.02 WILLARD LAMB	14
2:38.80 Mike J Torsney	85	50.92 Willard J Lamb	93
3:04.78 Hans J Hellmann	88	1:14.47 Baker L Shannon	90
3:14.14 Robert L Sears	89	1:20.76 Tom Hairabedian	91
3:53.61 John J Collings	88	1:24.73 Verne H Scott	91
■ 200 YD BREASTSTROKE		■ 100 YD BACKSTROKE	
3:46.18 FRANK PIEMME	10	1:46.67 JOHN MERRILL	07
4:47.76 Thomas O Maine	89	1:50.33 Willard J Lamb	93
5:52.09 Milan Kutanovski	86	3:04.00 Verne H Scott	91
6:38.64 Hans J Hellmann	88	3:07.33 Tom Hairabedian	91
7:11.03 William C Cannon	85	■ 200 YD BACKSTROKE	
8:08.90 John J Collings	88	3:54.03 JOHN MERRILL	07
■ 50 YD BUTTERFLY		4:17.74 Thomas O Maine	90
39.89 FRANK PIEMME	10	5:24.68 George Roudebush	90
46.96 Richard I McClow	85	■ 50 YD BREASTSTROKE	
48.58 Frank T Manheim	85	53.07 RUSS WITTE	07
55.05 Thomas O Maine	89	1:05.68 Thomas O Maine	90
1:01.55 Bill Payne	86	1:20.28 Baker L Shannon	90
■ 100 YD BUTTERFLY		1:22.19 E Ole Larson	94
1:41.31 FRANK PIEMME	10	1:27.11 Tom Hairabedian	91
2:04.53 Thomas O Maine	89	1:29.15 Robert R Doud	92
■ 200 YD BUTTERFLY		1:31.05 Robert Sigersmith	91
3:43.03 THOMAS MAINE	11	■ 100 YD BREASTSTROKE	
No Swimmers		1:58.35 RAYMOND HAKOMAKI	11
■ 100 YD INDIVIDUAL MEDLEY		2:16.83 Thomas O Maine	90
1:28.37 FRANK PIEMME	10	2:56.79 Baker L Shannon	90
1:38.05 Richard I McClow	85	2:57.00 E Ole Larson	94
1:53.95 Frank T Manheim	85	3:43.12 Robert R Doud	92
2:05.78 John E Cornell	88	■ 200 YD BREASTSTROKE	
2:08.76 Bill Payne	86	4:36.60 THOMAS MAINE	16
2:19.01 Donald J Baker	85	4:36.60 Thomas O Maine	90
2:28.37 Bob D Danielson	86	6:38.12 E Ole Larson	94
2:36.37 Mike J Torsney	85	6:43.81 Baker L Shannon	90
2:43.12 William C Cannon	85	9:33.06 Robert R Doud	92
■ 200 YD INDIVIDUAL MEDLEY		■ 50 YD BUTTERFLY	
3:18.10 FRANK PIEMME	10	50.44 WALTER PFEIFFER	04
4:08.63 Thomas O Maine	89	55.22 Thomas O Maine	90
5:06.67 Donald J Baker	85	1:41.67 Robert R Doud	92
■ 400 YD INDIVIDUAL MEDLEY		2:14.98 Baker L Shannon	90
7:30.51 THOMAS MAINE	11	■ 100 YD BUTTERFLY	
No Swimmers		2:06.88 THOMAS MAINE	16
		2:06.88 Thomas O Maine	90
		4:09.13 Robert R Doud	92
		■ 200 YD BUTTERFLY	
		4:44.76 THOMAS MAINE	16
		4:44.76 Thomas O Maine	90
		■ 100 YD INDIVIDUAL MEDLEY	
		1:53.38 THOMAS MAINE	16
		1:53.38 Thomas O Maine	90
		1:59.54 Baker L Shannon	90
		3:13.17 Robert R Doud	92
		■ 200 YD INDIVIDUAL MEDLEY	
		4:02.84 THOMAS MAINE	16
		4:02.84 Thomas O Maine	90
		7:49.91 Robert R Doud	92
		■ 400 YD INDIVIDUAL MEDLEY	
		8:37.61 THOMAS MAINE	16
		8:37.61 Thomas O Maine	90
		16:18.29 Robert R Doud	92

MEN 90-94

MEN 95-99

■ 50 YD FREESTYLE		51.31 GUS LANGNER	99
No Swimmers			
■ 100 YD FREESTYLE			
2:04.54 GUS LANGNER	99	No Swimmers	
■ 200 YD FREESTYLE			
4:35.70 GUS LANGNER	99	No Swimmers	
■ 500 YD FREESTYLE			
12:17.44 GUS LANGNER	99	No Swimmers	
■ 1000 YD FREESTYLE			
30:05.25 GUS LANGNER	00	No Swimmers	
■ 50 YD BACKSTROKE			
1:08.20 TOM LANE	89	No Swimmers	
■ 100 YD BACKSTROKE			
2:45.86 RUSS WITTE	12	No Swimmers	
■ 200 YD BACKSTROKE			
6:19.69 RUSS WITTE	13	No Swimmers	
■ 50 YD BREASTSTROKE			
1:03.32 RUSS WITTE	12	No Swimmers	
■ 100 YD BREASTSTROKE			
2:34.82 RUSS WITTE	12	No Swimmers	
■ 200 YD BREASTSTROKE			
5:49.18 RUSS WITTE	12	No Swimmers	

MEN 100-104

■ 50 YD FREESTYLE		1:31.03 TOM LANE	94
No Swimmers			
■ 100 YD FREESTYLE			
3:21.86 TOM LANE	94	No Swimmers	
■ 200 YD FREESTYLE			
6:56.32 TOM LANE	94	No Swimmers	
■ 50 YD BACKSTROKE			
2:55.93 FRED KLEIN	16		
2:55.93 Fred W Klein	100		

WOMEN'S RELAYS						800 YD FREE REL WOMEN 18+	
200 YD FREE REL WOMEN 18+		NYAC	1:47.80	CVMM	4:16.03		
CLUB TRIBE ALUMN 1:35.66 16		Rachel Flinn	24	J Weiderman	49	RED TIDE OF NYC 7:55.34 09	
GABRIELLE MIZERAK		Athena Liao	26	Leslie B Monroe	41	KAITLIN MOUGHTY	
SARA SHANER		Kristen E Pratt	26	Beata M Konopka	47	SARA UPTON	
C HURTUBISE		Kristina Parsons	25	Stephanie Barlev	21	JANE KELSEY	
KATIE GRIER		IM	1:50.55	LOCO	4:16.40	KRISTIN GARY	
1693	1:35.66	Julia Green	18	Meredith Anderson	29	WMAC	8:47.67
Gabrielle Mizerak	24	Allison Lloyd	35	Brittany N Sutton	21	Molly Woodford	26
Sara Shaner	24	Gabrielle E Chang	38	Madeleine B Gray	19	Grecia Gonzalez	22
C Hurtubise	36	Anna Miller	29	Claire L Cuda	28	Megan A O'Brien	26
Katie Grier	37	CMS	1:52.84	GRA	4:21.39	Mallory Griffey	29
TOC	1:37.24	Ashley R Wright	24	Courtney Jensen	23	SVY	9:05.56
Anna K Senko	23	M Catallo-Madruga	37	Allyson Young	23	Corinne M Lampe	24
Kathleen E McGraw	29	E Sullivan	29	Julia Browne	31	Melanie A Mahaney	25
Elyssa Pedote	23	Kirsten L Derr	51	Abica Dubay	30	Danielle Fleck	33
Mikkel-Ane Stipe	23	ROSE	1:55.24	GS	4:22.23	S Bieloski	36
IM	1:37.38	Ashley M Hauser	28	Rachel A Smith	23	USF	9:45.06
Julia Green	18	Laura D Adams	24	Samantha E Smigel	24	Jennifer B Tilton	20
Lauren Moore	35	Lauren Frendreis	27	Jenni L Russell	24	Laura Suur	25
Gabrielle E Chang	38	Sarah Schwartz	28	Stephanie Nagele	25	Kristina Petrakis	26
Anna Miller	29	NEM	1:58.31			DeLorean M Reese	32
NYAC	1:41.02	Sarah A Chepeleff	25	400 YD MEDLEY R WOMEN 18+		MINN	10:04.11
Kristina Parsons	25	E Sullivan	26	ILLINOIS MASTER 4:00.08 16		Frimerman-Bergqui	32
Rachel Flinn	24	Alana M Aubin	25	JULIA GREEN		Anne A Strong	33
Athena Liao	26	Alexa Resetar	20	ALLISON LLOYD		Gabrielle Tripps	19
Maura L Gorman	39	NCMS	1:58.37	GABRIELLE CHANG		Jen Swendseid	41
NCMS	1:41.76	Caitlin R Cook	24	ANNA MILLER		RAM	10:38.69
Kelly Hagerty	24	Kelly Hagerty	24	IM	4:00.08	Lana Thorman	19
Haley E Sheafor	21	Tirion L Sheafor	21	Julia Green	18	Kathleen E Clancy	33
Tirion L Sheafor	21	Haley E Sheafor	21	Allison Lloyd	35	Christine M Dietz	36
C Kosciusko	25	PALM	2:00.05	Gabrielle E Chang	38	Jordan Hummigbird	19
ROSE	1:43.69	Jessica Ballard	27	Anna Miller	29	ROSE	10:45.27
Laura D Adams	24	Haiiley Nievergelt	22	1693	4:23.70	Jaclyn Carlin	26
Lauren Frendreis	27	Kayla A Edwards	23	Shannon Sullivan	40	Jessica Arellano	37
Ashley M Hauser	28	Jesse Turner	23	Kristen S Harris	39	Lauren M Walls	21
Sarah Schwartz	28	MICH	2:02.21	Gabrielle Mizerak	24	Meghan ODonnell	32
MMAC	1:48.04	Megan L Kowalske	33	Shannon E Greene	30	AAA	12:44.84
Lindsey Urbatchka	32	Kathleen Milliken	38	NEM	4:30.30	Kiera J Burgett	22
Cj Raidy	27	Sarah Lindley	42	Danielle M Caron	24	Rebecca St Andrie	41
Haley J Gordon	23	Anna Jakubek	24	Kaitlin McGahie	21	Emily A Loffredo	38
Kelly M Harrigan	31	400 YD FREE REL WOMEN 18+		Tiffany Chen	22	Mimi D Rauck	43
WLAC	1:48.46	CLUB TRIBE ALUMN 3:35.45 16		Amanda H Shaw	24	NAUT	12:52.01
Monika Suto	42	C HURTUBISE		WMAC	4:37.22	Gina M Grant	18
Joy F Deal	31	KATIE GRIER		Mallory Griffey	29	Libby E Beem	19
Keri M Golembeski	22	GABRIELLE MIZERAK		Megan A O'Brien	26	Sarah B Gilbert	26
Taylor Wilcox	25	SARA SHANER		Grecia Gonzalez	22	Abbey V Burns	31
NAM	1:49.95	1693	3:35.45	Molly Woodford	26	200 YD FREE REL WOMEN 25+	
Brooke Flesner	36	C Hurtubise	35	GRA	4:45.62	THE OLYMPIC CLUB 1:35.01 15	
Lindsey Schneider	34	Katie Grier	37	Abica Dubay	30	O'DONNELL-MCCARTHY	
Melanie A Kopp	40	Gabrielle Mizerak	24	Taryn Albright	23	KATIE KASTES	
Campbell Viersen	19	Sara Shaner	24	Courtney Jensen	23	MEG GILL	
PALM	1:50.17	IM	3:59.02	Allyson Young	23	KATHERINE RAATZ	
Kayla A Edwards	23	Anna Comella	30	ROSE	4:45.77	TOC	1:36.00
Haiiley Nievergelt	22	Laurel Marshall	24	Ashley M Hauser	28	Marie A Ballenger	29
Monique Whitehead	27	Lauren Gumbel	27	Laura D Adams	24	Katie C Kastes	26
Lorilee Kavanagh	32	Anna Miller	29	Cheryl A Simmons	48	Katy Houston	28
200 YD MEDLEY R WOMEN 18+		USF	4:01.24	Shannon Streeter	24	O'Donnell-McCarthy	29
THE OLYMPIC CLUB 1:45.34 15		Jeanette C Dove	23	NEM	4:53.40	TOC	1:39.84
ANNA SENKO		Mari Wunschel	30	Chong Xu	23	Christine Hughes	25
KATHLEEN MCGRAW		Cynthia Tran	23	Stephanie C Jones	30	Naoko Watanabe	33
KATIE KASTES		Heather L Stewart	28	Haruka Uchida	20	Cara Davidoff	30
KATHRYN MURPHY		WMAC	4:01.78	Joelle A Brown	30	Christine A Olson	25
TOC	1:47.43	Siera Ditchuk	26	NEM	4:59.03	WMAC	1:43.15
Elyssa Pedote	23	Megan A O'Brien	26	Emily Knight	33	Trina R Schaetz	43
Kathleen E McGraw	29	Grecia Gonzalez	22	Helen Lin	31	Molly Woodford	26
Anna K Senko	23	Molly Woodford	26	E Sullivan	26	Leah R Schneider	31
Mikkel-Ane Stipe	23	AKMS	4:11.63	Alexa Resetar	20	Sarah M Perez	40
1693	1:47.62	Signe Pignalberi	33	Nicole Betag	21	INDY	1:44.30
Gabrielle Mizerak	24	Renee Stephens	23	Mimi D Rauck	43	Erica L Smith	29
Kristen S Harris	39	Jordan Iverson	22	Emily A Loffredo	38	Kari Peglar	26
Katie Grier	37	Emily J Cooper	30	Rebecca St Andrie	41	Megan M Carlson	32
Sara Shaner	24	ROSE	4:12.01	PALM	5:04.27	Linda L Marvin	42
		Mackenzie Marrs	23	Kayla A Edwards	23	BUMS	1:45.76
		Laura D Adams	24	Monique Whitehead	26	Laura J Bishop	43
		Shannon Streeter	24	Lorilee Kavanagh	31	Caitlin Beckwith	29
		Julia P Stengel	30	Jenny Pulliam	28	Melissa Schafer	34
						Rebecca L Smith	39

MEMO	1:45.77	PALM	1:58.40	NEM	4:20.61	VMST	9:57.87
Jillian M Dahle	25	Jessica Ballard	27	Sarah A Chepeleff	25	Devon G Cota	25
Laura M Condon	30	Stacey L Bruce	41	Alyson Fletcher	30	B Gras Thompson	44
Clare B Johnson	26	Erin C Moro	37	Alana M Aubin	25	Alice L Kassens	41
Becca Wyant	25	Kari Yocum	38	Corri C Stewart	27	Debbie K Jaeger	53
ALEX	1:45.78	NEM	1:59.57	IM	4:37.03	WCM	10:08.28
Stephanie Gauzens	32	Yanghee Courbron	27	Anna Comella	30	Mackenzie Hanks	32
Lindsey Jakubchak	33	Vivian L Samson	39	Emily Pope-Obeda	28	Debbie M Santos	47
Jessica Mazur	35	Claire A Letendre	30	Margaret Hiestand	29	Kara L Gray	50
Katie McWilliams	32	Melinda Williams	34	Kristen L Ellison	30	Susan E Keeler	37
CMS	1:46.13	400 YD FREE REL WOMEN 25+		SDSM	4:44.41	MERR	10:33.08
Julianna Ryan	30			Emily S Parker	30	Joan Fink	45
Anne L Perizzolo	26	WALNUT CREEK MAS 3:37.75 91		Sonja Steinbrech	38	Patricia Cummings	39
Charity Zeigler	33	CAREN LEWIS		Dani Golden	36	Megen T Donovan	27
Amy Xu	26	PAULA ROEMER		Kristina Maroudis	40	Tana M King	26
1693	1:47.17	WENDY INGRAHAM		SWED	4:45.77	200 YD FREE REL WOMEN 35+	
Shannon E Greene	30	SARA SHAND		M Saint Germain	25		
Elizabeth Joiner	31	MMAC	3:47.03	Elaine M Mernick	34	NCMS	1:36.42 15
Suzu D Sleman	42	Lindsey Urbatchka	32	J Hintermeister	28	KERRY LINDAUER	
Kristen S Harris	39	Colleen Urbatchka	29	Erin Ferrari	35	ALICIA UHL	
NEM	1:47.24	Cj Raidy	27	HTUB	4:48.58	JENNIFER STRINGER	
Alana M Aubin	25	Kelly M Harrigan	31	Rachel Marullo	32	ERIKA BRAUN	
Maria Hettenbach	35	BCTM	3:50.98	Sarah K Phelps	46	NCMS	1:36.62
Joelle A Brown	30	Lindsay G Hall	26	Tiffany Sun	27	Kerry Lindauer	41
Sarah A Chepeleff	25	Krysten M Sciacca	27	Sheree Neoh	51	Lindsay C Wilson	39
VMST	1:47.24	Honorata Zaklicki	25	NCMS	4:48.85	Alicia K Uhl	39
Denise M Letendre	27	Fall Willeboordse	50	Lelah Olender	37	Erika L Braun	44
Devon G Cota	25	NEM	3:51.24	Sara Dunn	43	NCMS	1:45.07
Mariah V Dudley	28	Alana M Aubin	25	Chantal M Woodard	27	L Quattropiani	37
Amina F Serir	26	Sarah A Chepeleff	25	Melissa Gass	47	J Buckley-Kornatz	44
		Brittany Storoz	27	NEM	4:53.10	Sara Dunn	43
		E Sullivan	26	Jillian Schneider	29	Amy S Holland	44
		YSF	3:55.02	Angelina Bonin	30	CMS	1:45.96
		Melanie M DeCarlo	30	Christine Mellen	29	Kelly J Seavall	47
200 YD MEDLEY R WOMEN 25+		Deborah S Gardner	56	Mary Dzaugis	27	Laura M Ruppel	40
		Traci Kodet	46	GBM	4:57.29	Kim G Richardson	47
SOUTHERN METHOD	1:45.01 08	K Blankenship	47	Crystie McGrail	31	Lyndsey M Linke	36
L OBERSTAR-BROWN		LSLP	3:55.19	Rachel A Neild	35	PALM	1:46.19
KATIE MCCLELLAND		Katie Michelau	28	Lindsay McKenna	30	Erin C Moro	37
LAURA HOLT		Julie A Feingold	28	Heather M Jones	32	Stacey L Bruce	41
DOMINIQUE DIEZI		Kate Greco	29	CRUZ	4:58.50	Jamie Zazella	40
TOC	1:45.32	Daniela Cubelic	26	Allison Athens	34	Kari Yocum	38
O'Donnell-McCarthy	29	NEM	3:55.41	Marta Bechhoefer	48	PSM	1:46.93
Katy Houston	28	Liz V Byron	31	Bridget A Lyons	46	Valerie M McHenry	36
Marie A Ballenger	29	Alyson Fletcher	30	Kimberly Lau	47	Ellen Ella	38
Katie C Kastes	26	Joelle A Brown	30			Lianna M Badran	42
TOC	1:50.02	Jennifer Downing	37			Amy J Moorhead	44
Naoko Watanabe	33	MEMO	3:55.76			CMS	1:47.40
Christine A Olson	25	Becca Wyant	25	800 YD FREE REL WOMEN 25+		Casey M Keiber	38
Christine Hughes	25	Clare B Johnson	26	RED TIDE OF NYC 7:43.29 13		Danielle Adams	44
Cara Davidoff	30	Laura M Condon	30	BRIDGET O'CONNOR		Bonnie M Moss	44
INDY	1:53.46	Jillian M Dahle	25	WHITNEY SPRAGUE		Heather L Wagner	43
Erica L Smith	29	PBM	3:59.22	KRISTIN GARY		IM	1:47.79
Megan M Carlson	32	Kelley T Baum	26	KIM VANDENBERG		Kate Lorenz	39
Kari Peglar	26	Mary C Milburn	32	SFTL	9:08.12	Dana L Boulukos	40
Linda L Marvin	42	CJ Pisano	29	Marie F Hanft	25	Allison Lloyd	35
CMS	1:53.88	L Irish Bostic	52	Tatiana B Barbosa	36	Heidi Kafka	53
Charity Zeigler	33	DAS	4:09.28	Kelly A Abner	25	NEM	1:48.31
Anne L Perizzolo	26	Ginny Trimble	31	Amanda Singleton	26	Kysa M Crusco	40
Julianna Ryan	30	Holly Mahoney	25	ART	9:29.11	Lori D Hindle	40
Amy Xu	26	Barb Riazzi	56	E Cardone-Dennis	28	Jennifer Downing	37
NAM	1:56.16	Amanda Janszen	28	Valerie Teany	43	Jill Lancaster	42
A Plotz-Saribalas	43	M Saint Germain	25	Sandra T Parker	45	NEM	1:48.85
Lindsey Schneider	34	Molly M Spray	27	Leann M Rossi	49	Keri Nappi	38
Beth Birnbrich	52	Erin Ferrari	35	PBM	9:30.65	Jessica Ackerman	37
Robin L Klestinec	54	J Hintermeister	28	Tisha Jarquin	25	Amy L Verreault	35
WMAC	1:56.71	400 YD MEDLEY R WOMEN 25+		Kate Ufford	40	Elizabeth K Welch	37
Erin E Schneider	37	SOUTHERN METHOD 4:02.73 08		Mary C Milburn	32	SYSM	1:49.96
Trina R Schaeetz	43	L OBERSTAR-BROWN		CJ Pisano	29	Gianna C Sgroi	37
Leah R Schneider	31	KATIE MCCLELLAND		NCMS	9:41.77	Helena E Baker	35
Sarah M Perez	40	LAURA HOLT		Lelah Olender	37	Agnes Butler	36
MEMO	1:57.54	MICHELLE CHOW		Sara Dunn	43	Melissa D Varlas	43
Laura M Condon	30	MESC	4:10.26	Eddie C Carter	45	200 YD MEDLEY R WOMEN 35+	
Becca Wyant	25	Tsveta Stanilova	30	Chantal M Woodard	27	COLORADO MASTER 1:48.55 06	
Jillian M Dahle	25	Katrine Alcaide	34	RIDG	9:53.65	SHERI HART	
Clare B Johnson	26	Jessie Alcaide	31	Trin A Campbell	52	S VON DER LIPPE	
WLAC	1:57.95	Jessica K Beers	35	Stacy L Fennell	40	ELLEN CAMPBELL	
Megan Mardy	36			Gigi L Goesling	40	KATHY GARNIER	
Joy F Deal	31			Nicole Willingham	34		
Genevieve Bernal	36						
Taylor Wilcox	25						

NCMS	1:48.82	MINN	4:28.99	MINN	5:07.64	PALM	1:49.37
Erika L Braun	44	Andrea Myers	40	Karen K Zemlin	48	Jamie W Wilson	49
Kerry Lindauer	41	Karen K Zemlin	48	Krisie M Melsen	35	Shannon B Cagle	49
Emily C Carson	37	Joan M Casey	51	Joan M Casey	51	Jennifer R Cranny	48
Alicia K Uhl	39	Krisie M Melsen	35	Laura L Kueny	53	M Elias-Williams	51
NCMS	1:54.97	SDSM	4:36.69	NEM	5:13.33	PSM	1:49.89
L Quattropani	37	Lisa M Simpson	51	Erika DeRoche	35	Lisa A Dahl	54
Sara Dunn	43	Cara J Bryant	49	Sue C Garland	46	Shannon McIntyre	51
Amy S Holland	44	Marieke Thayer	54	Sue Jensen	55	Linda Chapman	60
J Buckley-Kornatz	44	Kristina Maroudis	40	Jessica S Rapp	46	Zena H Courtney	56
PALM	1:55.96	NCMS	4:45.03	800 YD FREE REL WOMEN 35+		CVMM	1:49.99
Kari Yocum	38	Lelah Olender	37	NCMS	7:58.40 15	Arlette A Godges	51
Stacey L Bruce	41	Donna Parsons	66	ERIKA BRAUN		J Weiderman	49
Erin C Moro	37	Stacey Harris	46	JENNIFER STRINGER		Deanna C Koehler	46
Jamie Zazella	40	Kerry Lindauer	41	ALICIA UHL		Becky Cleavenger	52
CMS	1:59.46	WMAC	4:51.94	KERRY LINDAUER		TXLA	1:50.78
Danielle Adams	44	Abi E Cutler	41	CVMM	9:35.42	Bess Hilpert	60
Casey M Keiber	38	Tara Osborn	42	Leslie B Monroe	41	Katy Dooley	49
Bonnie M Moss	44	Melissa Williams	46	J Weiderman	49	Kristy Ditzler	51
Heather L Wagner	43	Laura M Houser	35	Deanna C Koehler	46	Kendal R Jacobson	50
NEM	2:02.52	SWED	4:53.93	Beata M Konopka	47	SYSM	1:51.14
Jill Lancaster	42	N Leki-Albano	38	HAFL	11:33.77	Sylvia Buxton	50
Angela Dowgiert	36	Marissa S Filippo	37	Elaine C Joggerst	44	Ellen K Bennett	53
Lori D Hindle	40	Ali Massoud	41	Kathleen M Casey	56	Cathy A Fedako	54
Kysa M Crusco	40	Meredith Glick	39	Ilene Schnall	54	Andrea Dombrowski	48
PSM	2:04.87	TTEX	4:56.35	Terina Bruening	52	PBM	1:51.39
Ellen Ella	38	Michelle Weinfeld	42	Theresa Gaffney	40	Theresa Andrews	53
Lisa A Dahl	54	Shannon Whitehead	43	Jennifer L May	47	L Irish Bostic	52
Lianna M Badran	42	Elise H Ragland	65	Sarah Milia	36	K Miller Caulkins	54
Amy J Moorhead	44	Constance George	55	TTEX	11:41.86	K Treible Slaton	53
IM	2:05.30	400 YD MEDLEY R WOMEN 35+		Shannon Whitehead	43	NCMS	1:51.79
Lauren Moore	35	NCMS	4:04.48 15	Elise H Ragland	65	Sara L Meredith	47
Kate Lorenz	39	JENNIFER STRINGER		Virginia N Webber	61	Carol A Redfield	50
Tracy Wais	35	KERRY LINDAUER		Constance George	55	Cary W Maycock	47
Jessica L Bauer	35	ALICIA UHL		RMST	12:07.12	Desiree W Murray	47
NEM	2:09.82	ERIKA BRAUN		Michelle A Moyer	53	NEM	1:52.36
Stephanie Winslow	35	NEM	4:31.85	Merrri Flynn	56	Mary R Walton	49
Amy L Verreault	35	Keri Nappi	38	P Sickenberger	52	Lynne R Simmons	46
Keri Nappi	38	Jessica Ackerman	37	Kendall R Beels	43	S Cotsonas	45
Elizabeth K Welch	37	Elizabeth K Welch	37	GERM	12:11.57	Donna M Neuendorf	47
NCMS	2:11.42	Amy L Verreault	35	Terri Postma	46	200 YD MEDLEY R WOMEN 45+	
Tammy H Cherry	38	NEM	4:33.46	Caren C Bancroft	45	COLORADO MASTER	1:52.93 11
Angie Ballenger	46	Katharine Owen	36	Barbara S Mallon	49	COLLETTE SAPPEY	
Carrie Lindquist	40	Jennifer Downing	37	J Scherschligt	39	KIM CROUCH	
Alison Rankin	44	Maria Hettenbach	35	MEMO	13:57.45	S VON DER LIPPE	
PSM	2:12.42	Jessica N Stokes	39	Clara Ayora	49	ANNA SCOTT-KUBE	
Valerie M McHenry	36	PALM	4:35.34	Kari L Boeger	49	NCMS	1:57.08
Lori I Robins	36	Kari Yocum	37	Nia B Doyle	35	Frances McEachran	54
Shannon McIntyre	51	Stacey L Bruce	40	Lois A Jacobs	72	Elizabeth A Nowak	52
Laurel C Baker	38	Erin C Moro	36	MEMO	14:55.02	Sue Walsh	54
400 YD FREE REL WOMEN 35+		Jamie Zazella	39	Clara Ayora	49	Celia Wolff	50
NORTH CAROLINA	3:34.28 14	IM	4:40.03	Nia B Doyle	35	NCMS	2:01.22
KERRY LINDAUER		Heidi Kafka	53	Lois A Jacobs	72	Sara L Meredith	47
JENNIFER STRINGER		Kate Lorenz	39	MEMO	13:57.45	Desiree W Murray	47
ALICIA UHL		Tracy Wais	35	Clara Ayora	49	Carolyn G Souther	52
ERIKA BRAUN		Dana L Boulukos	40	Kari L Boeger	49	Carol A Redfield	50
IM	3:55.83	MICH	4:49.76	Nia B Doyle	35	SPM	2:02.98
Kate Lorenz	39	Susan Harris	50	Lois A Jacobs	72	Paula M Texel	45
Jessica L Bauer	35	Keri Nappi	38	PBM	14:55.02	Cheryl A Kupan	51
Lauren Moore	35	Mary E Muetting	51	Jeraine C Ketchem	42	Karen L Westerman	48
Heidi Kafka	53	Muffy MacKenzie	52	Michele Chattaway	64	C Petersen	51
PALM	4:05.65	NEM	4:57.08	Nancy Munro	57	NCMS	2:03.71
Kari Yocum	37	Stephanie Winslow	35	Jo-Ann Berry	59	Sara L Meredith	47
Stacey L Bruce	40	Kristen Lynch	40	WMAC	15:47.17	Desiree W Murray	47
Jamie Zazella	39	Kristin Wilkes	44	R Scherck-Meyer	51	Carolyn G Souther	52
Erin C Moro	36	Jen Morin	41	Kimberly Gebauer	48	Carol A Redfield	50
WLAC	4:05.98	PBM	4:59.31	Katie Heyer	42	SPM	2:02.98
Monika Suto	42	Chris Wenzel	56	Nancy A Pomes	50	Paula M Texel	45
Nichole Sheehan	37	K Ferry Phillips	53	200 YD FREE REL WOMEN 45+		Cheryl A Kupan	51
Megan Mardy	36	L Irish Bostic	52	COLORADO MASTER	1:40.44 11	Karen L Westerman	48
Genevieve Bernal	36	Kate Ufford	40	KATHY GARNIER		C Petersen	51
NEM	4:06.44	IM	5:03.63	COLLETTE SAPPEY		SYSM	2:03.71
Keri Nappi	38	Lisa B Reidenga	44	ANNA SCOTT-KUBE		Sylvia Buxton	50
Amy L Verreault	35	Valerie Williams	37	S VON DER LIPPE		Andrea Dombrowski	48
Elizabeth K Welch	37	Kelly K Byrne	38	NCMS	1:44.73	Ellen K Bennett	53
Stefanie S Carter	43	Liz Sands	47	Elizabeth A Nowak	52	L Carmichael	49
				Frances McEachran	54	CMS	2:06.61
				Celia Wolff	50	Kim G Richardson	47
				Sue Walsh	54	Kelly J Seavall	47
				SPM	1:48.20	Karen K Rosener	62
				Paula M Texel	45	Kathy L Garnier	55
				Karen L Westerman	48	CVMM	2:06.67
				Cheryl A Kupan	51	Becky Cleavenger	52
				C Petersen	51	J Weiderman	49
						Arlette A Godges	51
						Deanna C Koehler	46

PALM	2:06.90	400 YD MEDLEY R WOMEN 45+	MINN	10:09.70	1776	2:02.26	
Shannon B Cagle	49		Barbara Ballard	56	Cecilia McCloskey	66	
Jamie W Wilson	49	OREGON REIGN MA 4:12.53 10	Sarah Hromada	54	S Walsh Beilman	66	
Jennifer R Cranny	48	VALERIE JENKINS	Joan M Casey	51	Janet H Bright	60	
M Elias-Williams	51	COLETTE CRABBE	Laura L Kueny	53	Melinda S Wolff	63	
NEM	2:06.98	ARLENE DELMAGE	HAFI	10:30.28	PSM	2:07.54	
Karin E Stokes	55	K ANDRUS-HUGHES	Michele M Huyette	47	Linda Chapman	60	
Rainy M Goodale	46	NEM	4:48.87	Andrea Woodburn	52	Mary Underbrink	56
Laura E DeLoey	53	Donna M Neuendorf	47	Yukako Beatty	45	Sheila E Moore	57
Marilyn Soraghan	49	Mary R Walton	49	Susan Scharr	46	Dawn Jaeger	59
PBM	2:08.75	S Cotsonas	45	WMAC	11:00.82	SFTL	2:07.89
Theresa Andrews	53	Lynne R Simmons	46	Amy B Cocanour	45	Linda L Larson	60
K Treible Slaton	53	MEMO	4:58.22	Linda Pedraza	45	Pamela M Falcigno	60
K Miller Caulkins	54	Clara Ayora	49	Katy Sommer	45	Rosa V Ventura	68
L Irish Bostic	52	Catha A Worthman	47	J Gruenewald	51	Myriam Quintero	66
NEM	2:09.70	Y De la Torre	45	SFTL	11:10.27		
Lynne R Simmons	46	Clare P Burger	48	Sarah L Bennett	53		
Mary R Walton	49	MESC	5:04.37	Cynthia P Henley	57	200 YD MEDLEY R WOMEN 55+	
S Cotsonas	45	Pamela P Torrey	54	Ana M Carbonell	54	PUGET SOUND MAST 2:04.50 15	
Donna M Neuendorf	47	K Killoran	47	Jennifer J Mohan	54	ZENA COURTNEY	
		Anne Uecker	55	RAM	13:16.26	LINDA CHAPMAN	
		Beth Fries	58	Kathleen D Smith	54	CHARLOTTE DAVIS	
400 YD FREE REL WOMEN 45+		NEM	5:10.26	Kathy S Kuipers	59	MARY LIPPOLD	
SARASOTA YMCA 3:53.33 15		Anne L Galliher	59	Jacque Craggett	60	NTXL	2:06.25
SYLVIA BUXTON		Margee Charron	50	Cat Olsen	46	Monica M Bailey	55
L CARMICHAEL		Cecilia Emlidge	51	ARIZ	13:19.03	Krissy Maccurdy	63
JULIE TAFUTO		Christie M Hayes	67	Anne Fitzsimmons	54	Lynn Morrison	61
SHEILA TAORMINA		NEM	5:11.91	Susan Moss Fuller	50	C McKelvey	62
CVMM	4:02.07	CJ Dickson	52	Leslie L Fore	54	PSM	2:07.57
Arlette A Godges	51	Mary M Pasquale	49	Karen Wang	53	Zena H Courtney	56
Lisa Schoenneman	53	Gail M Holland	57	MICH	13:24.62	Tonya K Berg	57
Deanna C Koehler	46	Kerrie Noone	45	Ann M Franas	64	Charlotte M Davis	66
Becky Cleavenger	52	PALM	5:11.95	Barbara W Hertz	63	Linda Chapman	60
SYSM	4:02.41	C Hallman-Kenner	49	Rebecca Kanner	58	SYSM	2:10.83
Sylvia Buxton	50	Jamie W Wilson	48	Christina Harris	51	Laura Kirkpatrick	56
L Carmichael	49	Jennifer R Cranny	47			Laura L Groselle	55
Ellen K Bennett	53	Lynn W Menches	54			Nancy Kryka	61
Andrea Dombrowski	48	WMAC	5:13.78			Deanna Doyle	58
MICH	4:06.32	Katy Sommer	45	200 YD FREE REL WOMEN 55+		NEM	2:11.52
Muffy MacKenzie	52	Melinda J Mann	59	UCLA BRUIN MAST 1:51.52 13		Beth A Estel	60
Mary E Mueting	51	Debbie Katzman	49	JENNY COOK		Karen M Mareb	57
Bonnie J Karas	51	Karen C Kimple	54	CHRISTIE CIRAULO		Sue Jensen	55
Susan Harris	50	SDSM	5:21.98	KAREN EINSIDLER		Tracy L Grilli	59
NEM	4:07.21	Marilyn A Fink	61	VERONICA HIBBEN		MARY	2:12.09
S Cotsonas	45	Lisa M Simpson	51	NTXL	1:52.03	Joan L Pfingraff	62
Mary R Walton	49	Marieke Thayer	54	Lynn Morrison	61	Gladney S McKay	55
Lynne R Simmons	46	Cara J Bryant	49	Krissy Maccurdy	63	Jill C Springer	57
Donna M Neuendorf	47	CTM	5:25.07	C McKelvey	62	Remaley-Marinzel	63
WCM	4:18.57	Linda J Simons	50	Monica M Bailey	55	1776	2:12.68
Alison H Zamanian	45	Nancie Rodriguez	54	Sysm	1:53.02	Cecilia McCloskey	66
Carol Ann Kessler	51	Nikki Takarabe	50	Beth Lutz Knight	56	Melinda S Wolff	63
Mary M Conner	49	Suzanne R Dodd	54	Cathy V Neville	58	S Walsh Beilman	66
Kara L Gray	50	HAFI	5:28.75	Cathy Ganze	58	Janet H Bright	60
NEM	4:18.87	Yukako Beatty	45	Christine Siegel	59	PBM	2:18.19
Wendy Gulley	50	Andrea Woodburn	52	NEM	1:53.32	Tamara Burton	57
Sue Jensen	55	Michele M Huyette	47	Tracy L Grilli	58	Chris Wenzel	56
Carol L Pearl	50	Kathleen M Casey	56	Karin E Stokes	55	Laurie Samuelson	60
Sue C Garland	46			Beth A Estel	59	Catherine M Rust	62
RMST	4:22.74	800 YD FREE REL WOMEN 45+		Karen M Mareb	57	NCMS	2:21.96
Kim M Brightwell	56	WALNUT CREEK MAS 8:39.13 08		SYSM	1:54.70	Beverly O Amick	61
Mandy Dawson	53	MARGEE CURRAN		Laura L Groselle	55	Mary D Pearce	60
Lisa J Groves	51	LAURIE VIDAL		Deanna Doyle	58	Patty A Tiska	56
Sheryl K Katsaros	46	LYNN SULLIVAN		Laura Kirkpatrick	56	Kathleen Hardison	57
1776	4:24.13	CHARLENE O'BRIEN		Nancy Kryka	61	SFTL	2:25.84
Vibeke L Swanson	54	1776	9:23.63	SFTL	1:55.37	Linda L Larson	60
Barbara B Burke	54	Stephanie A Saucy	52	Isabela C Goldbas	55	Caroline Gatto	55
Stephanie A Saucy	52	Barbara B Burke	54	Marci A Grady	57	Maria E Hung	55
Laurie Hug	50	Vibeke L Swanson	54	Cynthia P Henley	57	Cynthia P Henley	57
MEMO	4:28.22	Laurie Hug	50	Michelle E Martin	66	VMST	2:27.21
Catha A Worthman	47	RMST	9:47.24	PBM	1:58.94	Marcia L Barry	67
Clara Ayora	49	Kim M Brightwell	56	Chris Wenzel	56	Patricia M Miller	55
Y De la Torre	45	Mandy Dawson	53	Darcy LaFountain	60	Terry Sue M Gault	65
Clare P Burger	48	Lisa J Groves	51	Laurie Samuelson	60	Johnnie Detrick	80
PALM	4:37.27	Sheryl K Katsaros	46	Tamara Burton	57	400 YD FREE REL WOMEN 55+	
C Hallman-Kenner	49	PBM	9:56.94	NCMS	2:01.02	UCLA BRUIN MASTE 4:04.74 16	
Jennifer R Cranny	47	K Ferry Phillips	53	Kathleen Hardison	57	JACKI HIRSTY	
Lynn W Menches	54	Heather Selvaggio	54	Joanne Wainwright	60	CHRISTIE CIRAULO	
Jamie W Wilson	48	Nancy S Stainback	61	Beverly O Amick	61	JENNY COOK	
		L Irish Bostic	52	Patty A Tiska	56	VERONICA HIBBEN	

UCLA	4:04.74	ELG	6:32.28	SYSM	2:17.43	DAM	3:29.50
Jacki Hirsty	63	Jill Schneeberger	60	June F Carson	67	L Westergaard	73
Christie Ciraulo	62	Liz Schuetz	57	Emma J Charron	71	Roswita D Norris	73
Jenny L Cook	57	Christine Tredup	62	Julianna Holbrook	68	Betty L Dugan	74
Veronica Hibben	59	Aileen E Vogel	64	Carol Mitchell	67	Susan L Munn	77
NEM	4:11.44	SLAM	6:35.45	VMST	2:18.30	MARY	3:30.46
Beth A Estel	59	Mary M Pohlmann	71	Marcia L Barry	67	Jane M Hall	73
Tracy L Grilli	58	Jill Johnson	60	Beth Schreiner	75	Jill J Dorosz	68
Karin E Stokes	55	Maryanne Barkley	55	Johnnie Detrick	80	Sally M Iliff	70
Karen M Mareb	57	Judy Roberts	56	Terry Sue M Gault	65	Tess Bloomquist	71
SDSM	4:18.26	SWED	6:52.75	IM	2:22.35	CMS	3:48.40
Beth Lutz Knight	56	Ronna E Feldman	68	Georgia McDaniel	69	Deb Golanty	65
Cathy V Neville	58	Sheila Stranc	63	Betty Burfeind	69	Penny A McKim	71
Christine Siegel	59	Nancy Lanoue	63	Carol Stapleton	66	Ann Noble	68
Cathy Ganze	58	Birgit Kobayashi	62	Cynthia L Jones	66	Reola Phelps	71
MARY	4:20.60	SCHH	6:53.61	CMS	2:28.18	MICH	4:00.58
Jill C Springer	57	Susan M Earnest	65	Ann Noble	68	Sarah C Keys	71
Gladney S McKay	55	Vicki L Vik	59	Penny A McKim	71	Ellen S Voss	78
Remaley-Marinzel	63	Marian R Bastian	60	Reola Phelps	71	J Sonnanstine	67
Joan L Pfinsgraff	62	Cynthia A Smith	61	Deb Golanty	65	Cecilia M Brzys	67
SYSM	4:26.20	GAJA	7:24.23	MINN	2:47.76	ARIZ	4:01.39
Laura L Groseille	55	Rebecca Hamilton	64	Mary C Hoover	66	Jill D Fritz	75
Deanna Doyle	58	Ginger Penn	59	Janet Nicol	69	P Tewksbury	75
Ann H Guins	62	Karol Welling	55	Carol S Smollen	72	Gloria M Tolaro	85
Nancy Kryka	61	Margo M Schneider	68	Babs H Larsen	68	Corinna Goodman	74
GOLD	4:33.13	NEM	7:47.49	PBM	2:55.56	ARIZ	4:14.13
Lydia S Seier	59	Jacque A Renwick	55	Fran E Hare	65	M Henley	74
Barbara Protzman	61	Catherine Laramie	58	Suzanne Mitchell	67	Karen J Warner	72
Celia C Devanney	58	Sharleen E Goguen	58	Carolynn Foley	72	Lyn M Moreno	68
Peggy H McDonnell	60	Patty A Blanchard	59	Robyne Camp	69	Beverly A Schulz	73
IM	5:00.83	800 YD FREE REL WOMEN 55+		MARY	2:56.95	400 YD FREE REL WOMEN 65+	
Sheila W Sarovich	62			Jane M Hall	73		
Susan M Swedler	62			Tess Bloomquist	71		
C Stratton	57	UCLA BRUIN MAST 9:04.47 13		Jill J Dorosz	68	SARASOTA YMCA 5:14.70 16	
Mary Kay M Graber	60	VERONICA HIBBEN		Sally M Iliff	70	JUNE CARSON	
MEMO	5:01.73	KAREN EINSIDLER		WCM	2:59.57	JULIANNA HOLBROOK	
Susan L Haufler	58	CHRISTIE CIRAULO		Pamela A Taub	65	SUSAN MEYERS	
Carol A Breiter	60	JENNY COOK		Nancy L Thursby	68	CAROL MITCHELL	
Julie M Johnson	58	SDSM	9:35.65	Dolly J Ackerman	74	SYSM	5:14.70
Marcia S Benjamin	59	Beth Lutz Knight	56	Marcia M Hill	71	June F Carson	67
SCHH	5:02.05	Cathy Ganze	58	ARIZ	3:00.75	Julianna Holbrook	68
Rose W Carney	65	Christine Siegel	59	Margaret Tiffany	71	Susan L Meyers	74
Susan M Earnest	65	Cathy V Neville	58	Dolores F Balding	73	Carol Mitchell	67
Vicki L Vik	59	PBM	10:04.70	Karen M Loring	66	MARY	6:33.33
Cynthia A Smith	61	Chris Wenzel	56	Gini Baker	65	Jane M Hall	72
PBM	5:18.79	Catherine M Rust	62	NCMS	3:03.28	Tess Bloomquist	71
Helen C Soucie	60	Laurie Samuelson	60	Margaret T Godwin	67	Sally M Iliff	70
Jo-Ann Berry	59	Tamara Burton	57	Mary Anna Hovey	73	C Jorgensen	70
Bonnie R Johnston	64	ARIZ	11:44.69	Ceil W Blackwell	75	SYSM	7:12.27
Tamara Burton	57	Andrea M Burgelis	59	S A M Brooks	72	Billie E Crawford	67
		Elaine Guest	63			Jan H Miller	72
		Karen L McClean	60			Ann Verth	74
		Susan J Akenhead	60			Catherine Palmore	68
		MEMO	11:58.67			ARIZ	7:18.37
		Carol A Breiter	60	200 YD MEDLEY R WOMEN 65+		Margaret Tiffany	71
		Marcia S Benjamin	59			Dolores F Balding	73
		Susan L Haufler	58	PUGET SOUND MAST 2:29.06 15		Beverly Linnihan	77
		Judy K Armstrong	68	STELLA PREISSLER		Karen Teichman	67
		FACT	12:00.54	KATE CARRUTHERS		ARIZ	8:16.23
		Debbie D Fisk	58	TONI LECLERCQ		M Henley	74
		Kathleen A Tittle	64	SARAH WELCH		Beverly A Schulz	73
		Roxanne R Olmsted	65	SYSM	2:45.94	Joan E Pierce	70
		Cynthia H Lasher	59	Emma J Charron	71	Karen J Warner	72
		ARIZ	14:27.44	June F Carson	67	SWED	9:02.83
		Sue Ketterer	60	Julianna Holbrook	68	N Brooks Edison	76
		Dolores F Balding	73	Carol Mitchell	67	Karen R Mellow	65
		Laraine Z Smith	64	SYSM	3:03.33	Ronna E Feldman	68
		Darlene Baumgard	64	Billie E Crawford	67	Cheryl A Cohen	66
		ARIZ	15:14.66	Martha Samuelson	66		
		Allison R Lehman	58	Susan L Meyers	74	400 YD MEDLEY R WOMEN 65+	
		Beth Larson	57	Catherine Palmore	68		
		Joyce Howard	60	PBM	3:12.87	VIRGINIA MASTER 5:54.65 05	
		Elizabeth B Hess	65	Carolynn Foley	72	LAVERNE ADAMS	
		200 YD FREE REL WOMEN 65+		Robyne Camp	69	JOANN LEILICH	
				Suzanne Mitchell	67	LUCILLE GRIFFIN	
				Fran E Hare	65	JOHNNIE DETRICK	
		PUGET SOUND MAST 2:09.98 15		MINN	3:14.14	SDSM	6:13.66
		STELLA PREISSLER		Carol S Smollen	72	Alta F Stengel	66
		TONI LECLERCQ		Mary C Hoover	66	Diane M Hirakawa	67
		KATE CARRUTHERS		Babs H Larsen	68	Barbara G Dunbar	67
		SARAH WELCH		Alexis Tripps	68	Mary Christensen	70

MEMO	3:29.25	ARIZ	7:12.38	Dustin D Gerken	31	400 YD FREE REL	MEN	25+
David A Banks	27	Zac T Dalby	23	Andrew Birnbrich	26			
Stefan Hall	23	D Adalsteinsson	25	YCFM	1:29.26	ILLINOIS MASTERS	3:06.20	11
Ken Takahashi	22	Derek Knittle	25	Mike Van Thielen	44	DAVID KINSELLA		
Eric R Hallman	24	Zachary Windle	24	Josh Pannepacker	32	TIMOTHY CARLSON		
PSCM	3:31.17	FINS	7:19.13	William R Kloppe	35	VINCENT ALLEGRA		
Jared Horn	24	William B Kimball	23	William G Burris	33	DAVID SIMS		
Jan Konarzewski	27	Ryan M Corcoran	28	CMS	1:30.50	LSLP		3:15.04
Luke W Phillips	23	David M Hersh	34	Jacob Grosser	27	Adam J Schwartz		34
Alex Carpenter	35	Joseph Acquaviva	24	Matthew G Barbini	34	David T Doerr		33
400 YD MEDLEY R	MEN	18+		Brian Colvert	32	John M Hartley		29
ARIZONA MASTERS	3:24.55	16		Bryce A Elser	30	Alex Fraser		27
D ADALSTEINSSON				PBM	1:30.75	DAS		3:29.57
DEREK KNITTLE				Daniel J Lebost	29	Jason M Hill		37
BRENT CREAGER				Todd M Wilson	30	Franklin M Halley		58
ZAC DALBY				Daniel Lotano	35	Cody C Rasmussen		38
ARIZ	3:24.55	MINN	8:12.98	Kurt E Zilch	43	D Glaser-Garbrick		25
D Adalsteinsson	25	Marcus J Duval	24	ROSE	1:31.25	WCM		3:31.90
Derek Knittle	25	Philip English	24	Nicolas Granger	48	Andy J Nonaka		36
Brent Creager	36	Scott P Tripps	46	Matthew J Martin	30	Chris Mack		40
Zac T Dalby	23	Kenneth J Fischer	55	Dan Stephenson	59	Steven V Ennis		52
NEM	3:46.11	USF	8:16.10	Jon Mendoza	33	Russell S Mikuni		34
Bryant Babel	19	Nathan Leber	23	200 YD MEDLEY R	MEN	25+		
Adam B McNally	24	Colin A Horn	29	THE OLYMPIC CLUB	1:28.48	16		
F Burgwardt	20	Kevin H Donlon	37	ANDREW SAETA				
Alford Green	26	Matthew G Niemi	42	JONATHAN LEOPOLD				
NEM	3:54.90	GAJA	8:59.83	JASON DUNFORD				
Andrew McWhirter	23	Jonathan D Dunn	34	KEVIN FERGUSON				
Spencer Coffin	24	Craig W Page	34	TOC	1:28.48			
Joseph Chance	24	Hannes Woerle	18	Andrew Saeta	25	John Bachtell		60
Matthew McKenna	43	Carlton O Eaton	49	Jonathan Leopold	26	Nicholas Gehl		33
IM	3:55.66	MEMO	9:33.63	Jason E Dunford	29	Grant C Sutton		40
Samuel R Ciochon	26	Cameron S Redd	20	Kevin Ferguson	25	Matthew C Wever		32
Hanno Ahonen	31	Jeffrey M Koubek	45	TOC	1:34.99	NEM		3:35.21
Eric K Chiu	26	Jacky R Chen	22	Trent T Holsman	35	Michael J Emmons		34
Jake Gorman	23	Ken Takahashi	22	Egan Gans	30	M Bazylewicz		34
MEMO	3:58.81	NAUT	11:01.92	Paul V Carter	58	John Paul Argenti		32
Eric R Hallman	24	Opio C Douglas	18	Scott C Greenwood	38	Kevin R Kosiorek		38
Stefan Hall	23	Ian M Soules	20	CMS	1:36.34	BCTM		3:36.20
Thomas C Gregory	30	Matt W Jones	24	Brian Colvert	32	Alexander Lieber		31
Daniel R Jegers	46	Peter An	24	Reuben D Trinidad	36	Filip M Szymanski		30
DCAC	3:59.26	GOLD	12:18.43	Bryce A Elser	30	Owen A Coughlan		30
Eric M Grasha	40	Peter Vila	23	Jacob Grosser	27	Scott Hansen		33
Neill Williams	48	Orlando M Caro	32	NYAC	1:37.20	GS		3:39.61
Frederick E Dever	50	Andres H Miyares	32	Matthew Thompson	25	K Dunning		27
Taylor G Wilson	23	Nicholas Perry	35	Robert J Frawley	27	Kevin Pollman		35
GMUP	3:59.78	200 YD FREE REL	MEN	Daniel A Smit	25	Mark Kothe		49
Thomas Krajewski	37	THE OLYMPIC CLUB	1:20.22	Cliff F Blaze	45	Neal Robinson		27
Joshua S Gordon	20	JONATHAN LEOPOLD		NYAC	1:37.76	DAS		3:39.75
Alexander Lessem	20	SCOTT GREENWOOD		Matthew D Bey	32	Matthew Jergens		25
W Kirkendall	18	KEVIN FERGUSON		Bryan A Bueter	39	Greg Sanchez		39
GRA	4:00.88	ANDREW SAETA		Andrew Birnbrich	26	Matthew J Weber		36
Tony Cox	25	TOC	1:20.22	Dustin D Gerken	31	Thomas Herring		54
Joshua J Betts	18	Jonathan Leopold	26	NEM	1:37.80	YSF		3:39.83
Jacob Cook	28	Scott C Greenwood	38	David Russell	29	Tim Schreiber		44
M Acosta - Gomez	22	Kevin Ferguson	25	Kyle A McElroy	28	Dave M Gomez		51
ROSE	4:02.19	Andrew Saeta	25	Scott Mc Inerney	29	Michael S Ellis		61
Gene B Kim	29	TOC	1:24.82	Andres A Simauchi	25	Travis Price		32
Connor W Beaulieu	23	Matthew Talmadge	26	NCMS	1:38.07	400 YD MEDLEY R	MEN	25+
Justin Armour	30	Rob H Newell	26	Trace U Sauter	27	ILLINOIS MASTERS	3:25.49	12
Jon Mendoza	33	Trent T Holsman	35	Flynn Jones	26	CHARLES CUNNICK		
SDSM	4:05.53	C Burckle	28	Chandler P Thomas	26	TIMOTHY CARLSON		
Keenan K Anaya	27	GRA	1:25.60	Paul D Mayfield	27	JUSTIN CHILES		
Vincent Nguyen	24	Tony Cox	25	PSM	1:38.57	VINCENT ALLEGRA		
George H Crocker	32	Max Jaben	30	Trever O Gray	40	NEM		3:45.93
Frank Geraci	31	Mario L Marshall	34	Jakub P Kotynia	27	David Russell		29
800 YD FREE REL	MEN	18+		Matthew Liedtke	26	Kyle A McElroy		28
DAVIS AQUATIC MA	7:05.96	04		Chris Conroy	30	Andres A Simauchi		25
MARK CALLAGHAN				GSMS	1:38.75	Matteo Caputo		26
ZEBRON LEMKE				Leonardo Costa	38	GRA		3:53.78
MATTHEW ROPER				Fabio M Silva	38	Ivan Serrano		32
ANDY NONAKA				Andre A Fachin	26	Gregory Paggi		37
GRA	6:59.62	NV		Steve R Dalpiaz	50	James P Granados		34
Tony Cox	25	Daniel A Smit	25	YSF	1:39.23	Mario L Marshall		34
Mario L Marshall	34	Matthew Thompson	25	Darian R Townsend	31	NEM		3:58.00
Max Jaben	30	Michael F Vernoia	25	Dave M Gomez	51	M Bazylewicz		34
Trevor J Hoyt	24	Cliff F Blaze	45	William Benedict	36	Kevin R Kosiorek		38
		NCMS	1:28.43	Travis Price	32	Michael J Emmons		34
		Chandler P Thomas	26			John Paul Argenti		32
		Trace U Sauter	27					
		Alexander Ismail	27					
		Flynn Jones	26					
		NAM	1:28.84					
		Matthew D Bey	32					
		Bryan A Bueter	39					

SWED	4:06.03	Thomas C Chew	58	Trevor Asti	38	WMAC	3:37.94
Nicholas Gehl	33	Peter T Wehmann	43	Mike S Cantrell	44	David D Dallmann	37
Connor R Christie	26			YSM	1:41.03	Bryan A Bell	39
Matthew C Wever	32	200 YD FREE REL MEN 35+		Edward M Clissold	41	Andrew Babcock	38
Grant C Sutton	40			Adam Jerger	39	Todd M Murray	36
IM	4:09.49	LONGHORN AQUATIC 1:23.32 10		Jamie M Kendig	35	SEMS	3:39.05
A Martinez	27	TYLER BLESSING		Johnnie A Pearson	42	Jeremy Witikko	39
Barry Revzin	30	MIKE VAROZZA		WMAC	1:42.85	A Van Oosterom	45
Dan Perkey	29	BRADLEY BAILEY		Maurice Tetzlaff	39	Christopher Kunze	46
Brian J Wiley	28	CHRIS ECKERMAN		Daniel J Schaetz	45	William Schmitz	49
NCMS	4:11.97	MICH	1:28.89	Andrew Babcock	38	TYSM	3:39.14
Ryan McAnelly	32	Kevin Doak	35	Darryl D Stich	40	Joe Johnson	41
Sonny Nguyen	36	Ayinde Mitchell	36	NCMS	1:43.10	David W Groomes	41
Steven J Shotts	45	Mike S Cantrell	44	John J Mitzak	43	Kyle J Belz	38
Todd R Rogers	54	Trevor Asti	38	Bill T McCormick	43	David B Lewis	44
IM	4:12.59	MMA	1:29.37	Scott J Dallamura	37		
Daniel Misch	30	Jon Lowell	36	Jiang Zheng	38	400 YD MEDLEY R MEN 35+	
Tazhi Ong	26	Milos Rokosz	36	WMAC	1:43.20	LONGHORN AQUATIC 3:28.46 09	
Scot Kujat	31	Michael S Carlson	47	Matthew A Oglesby	35	ANDERS RASMUSSEN	
Patrick M White	29	Bryan M Buksar	42	Steele G Whowell	39	TODD BARTEE	
PALM	4:12.60	CMS	1:29.54	Jason Clark	36	TYLER BLESSING	
Alexander Beeman	26	Mehdi Addadi	38	Mark W Larkin	44	MIKE VAROZZA	
Michael J Malik	34	Chris O'Sullivan	41	PALM	1:43.50	WMAC	3:47.66
Matthew Sherrier	25	Matthew Eisenhuth	41	James A Chilton	40	Matthew A Oglesby	35
Jason M Wilson	25	Kevin J Doherty	42	Stephen Harrison	40	Steele G Whowell	39
ELG	4:19.10	YSM	1:29.79	Rob Bierman	40	Jason Clark	36
Matthew Anderson	26	Jamie M Kendig	35	Stephen Fernandez	40	Mark W Larkin	44
Michael Foszcz	34	Adam Jerger	39	PBM	1:43.63	CRUZ	3:55.75
Benjamin B Culver	39	C Plaisted	40	Daniel Lotano	35	David C Cole	40
Adam R Brown	35	Johnnie A Pearson	42	P Billingsley	35	David Roberts	44
HTUB	4:22.94	CRUZ	1:30.53	Lennart Lindahl	46	Zach Stockwell	41
Tom H Schindler	59	Cliff J Harbourt	43	Kurt E Zilch	43	Jarret R Winter	47
Kyle C Schempp	26	Zach Stockwell	41	NCMS	1:45.35	IM	3:56.49
Chris J Tofanelli	34	David E Bell	40	Mark Torres	46	Don Secor	41
Joseph P Cheney	25	David C Cole	40	Todd Torres	47	Dave Pushka	52
		WMAC	1:30.65	Edmund O Boswell	46	Peter D Bardak	39
800 YD FREE REL MEN 25+		Andrew Babcock	38	Alex D Bloom	43	Dave Wenke	35
		Daniel J Schaetz	45			NEM	3:57.84
NEW ENGLAND SWIM 6:56.28 14		Maurice Tetzlaff	39	400 YD FREE REL MEN 35+		Ed Anthos	48
TOBIAS WORK		Darryl D Stich	40	LONGHORN AQUATIC 3:06.12 10		Nathaniel R Dean	39
DANIEL MORAN		1693	1:32.88	TYLER BLESSING		Jason H Eaddy	40
ERIC NILSSON		Douglas K Slater	58	MIKE VAROZZA		Peter S Moore	43
MICHAEL EMMONS		Rich Williams	40	BRADLEY BAILEY		USF	4:04.29
CVMM	8:06.47	Keith E Driscoll	41	CHRIS ECKERMAN		Matthew G Niemi	42
Christopher Ramos	26	Michael Lovett	38	IM	3:23.58	Alexander Dailey	40
Kelly S Karren	42	MICH	1:33.32	Peter D Bardak	39	Matt Harrington	44
John D Barbie	40	Tom Phillips	41	Dave Pushka	52	Kevin H Donlon	37
Doug J Koehler	49	Matt J Sherman	40	Timothy Carlson	36	PBM	4:08.80
CONN	8:22.85	Nicholas Talarico	43	Don Secor	41	Kurt E Zilch	43
Benjamin Wyckoff	51	Ryan Papa	39	SYSM	3:24.57	Andrew Anderson	39
Robert E Duguay	30	ARIZ	1:33.63	Jamie M Kendig	35	Andrew Overmyer	41
Alexei Bachuretz	30	Todd Schwendinger	35	Edward M Clissold	41	Daniel Lotano	35
Stephen G Akers	44	Jay Judson	40	Adam Jerger	39	MEMO	4:10.33
ARIZ	8:42.55	Gabriel G Zahony	41	Johnnie A Pearson	42	Timothy D Durbin	39
Gabriel G Zahony	41	Marc A Valle	41	GBM	3:33.70	Tyrone C Miller	41
John T Swick	32	NAM	1:33.70	Matthew K Carrico	46	Zachary O Lee	39
Theodore Collins	52	Jonathan Apple	40	Matthew Whitford	40	Brent Loder	39
Marc A Valle	41	Peter S Jap	37	Guy S Davis	57	SVY	4:11.97
ART	8:45.63	Chad A Nance	43	Jerry E Bailey	46	Andrew T Dryburgh	35
Giorgio Torresani	50	Joe Vocke	45	NEM	3:34.03	Bradford Houchins	38
Adam J Paul	26			Jason H Eaddy	40	Jeremy Gross	44
Ben Schoenbachler	29	200 YD MEDLEY R MEN 35+		Camil Toma	39	Eric Stull	41
Steve R Mortimer	45	LONGHORN AQUATIC 1:34.16 09		Ed Anthos	48	PALM	4:18.54
PBM	8:46.29	TYLER BLESSING		Henry J Baker	48	Chris J Hills	44
Todd M Wilson	30	TODD BARTEE		ARIZ	3:34.61	Sean K Casto	36
Chris Perry	33	BRADLEY BAILEY		Todd Schwendinger	35	Stephen Harrison	40
Scott Loder	34	MIKE VAROZZA		Gabriel G Zahony	41	Stephen Fernandez	39
Daniel J Lebest	29	CMS	1:38.40	Jay Judson	40	IM	4:19.85
ROSE	8:49.60	Mehdi Addadi	38	Marc A Valle	41	Ripley Worthy	38
Steve Kim	39	Kevin J Doherty	42	PALM	3:34.93	Adam B Parker	39
Hauoli M Smith	35	Chris O'Sullivan	41	Rob Bierman	40	Paul Meyer	36
Justin Armour	30	Matthew Eisenhuth	41	Stephen Harrison	40	Douglas R Murphy	44
Matthew J Martin	30	CRUZ	1:40.41	Stephen Fernandez	39		
RMST	9:19.39	David E Bell	40	Lance E Ogren	44	800 YD FREE REL MEN 35+	
Doug Eliot	51	David Roberts	44	MEMO	3:35.41	TEAM TYR	6:56.69 07
Alex Chisholm	34	Zach Stockwell	41	Zachary O Lee	39	DAN WEGNER	
Jason D Clouse	25	David C Cole	40	Brent Loder	39	SCOTT HUBBARD	
Aram G Thomasian	30	MICH	1:40.52	Timothy D Durbin	39	CHRIS BEACH	
MEMO	9:21.96	Kevin Doak	35	Tyrone C Miller	41	ERIK HOCHSTEIN	
Roger W Ward	25	Matthew Hedden	36				
James C Song	33						

NCMS	8:17.81	Richard L Morris	52	GAJA	1:47.63	MESC	4:12.36
William A Davis	48	Brian A Jones	50	Dan C Beatty	50	Douglas M Pride	52
Tyge Pistorio	50	IM	1:33.65	Michael J McCool	53	Michael R Hurd	48
Stratton Smith	51	David E Sims	53	Mark S Beatty	47	Tom Karb	54
Joseph M Walter	44	Jim Tuchler	51	Rod Bergstrom	61	Randy L Gardella	49
PBM	8:33.88	Ted J Soltys	55	400 YD FREE REL	MEN 45+	SDSM	4:13.32
Dan Weinberg	39	Andreas K Seibt	58			Tord E Benner	57
Brian Amersi	44	SVY	1:33.65			Dale W Webster	46
Kurt E Zilch	43	Greg Rees	46	WILDCAT ALUMNI	3:18.25 10	Andrey Komissarov	55
M Lewandowski	39	James W McGuire	51	AL JAEGERS		Brian D Strate	49
RIDG	8:37.97	Gary Sangmeister	45	TOM HARVILL		NCMS	4:14.22
Jim Amick	54	Jeffrey P Evans	50	MACE VOLZING		William A Davis	48
Marshall Campbell	50	NCMS	1:33.81	DAVID CUNNIFF		Morten Andersen	45
Brian A Miller	43	Henry D Stewart	52	PALM	3:37.66	Eric C Cornell	46
Rob Mulqueen	55	W Scott Fuller	50	Mark Rutledge	49	Steve Pegram	46
SDSM	8:40.10	Morten Andersen	45	Steve Savage	48	MINN	4:17.19
Matthew Eklund	36	Steve W Robling	46	Joey Kanner	45	Marty Moran	49
Michael A Genz	57	NCMS	1:34.29	Joe Rainero	49	Michael Ewing	49
Frank Arrasmith	38	Earl E Anderson	51	SDSM	3:40.23	C Sieben	52
Terry Frogley	45	Bob Jennings	50	Kenton R Jones	48	Frank J Rezac	51
NTXL	8:45.13	Eric C Cornell	46	Andrey Komissarov	55	NEM	4:17.21
Thomas M Anderson	46	Richard Hughes	52	Dale W Webster	46	Trent Theroux	48
Walter R Accessor	43	YCFM	1:34.72	Brian D Strate	49	Andreas Ladas	45
Mark W Glass	41	Andy S Kroupa	47	WCM	3:41.73	Matthew R Gilson	48
Michael B Doyle	52	Andrew J Farrell	45	Greg A Remmert	53	Kaan Duru	46
MINN	8:55.00	Brandon Bryant	47	Tom Johnson	46	IM	4:18.57
Robert J Opheim	37	Terry Livingston	49	Hector Chao	52	Steve Gilberg	53
Mike Ritchie	59			Stephen A Stahl	51	Rudy A Espino	47
Jason P Mohs	35			SYSM	3:42.33	Seth Hoff	53
Nathan E Overby	36			Steven M Newman	54	Chris Layton	57
CVMM	9:00.10	200 YD MEDLEY R	MEN 45+	Ralph P Hellmann	54	NEM	4:18.74
Darin Buschmann	41	GEORGIA MASTERS	1:36.56 10	Edward H Mench	49	Steve Belletete	49
Michael J Boosin	49	ERIC ERICSON		David Miner	47	A Kirkpatrick	45
Kerry O'Shea	49	CHRIS WEISSMAN		NEM	3:45.36	Rob McMorrow	49
Carl M Warren	42	BOB BUGG		Chris P Doppke	49	John McClellan	54
RMST	9:48.04	MICHAEL ELLISON		Trent Theroux	48	MOVY	4:20.69
Anthony G Wynes	46	RAM	1:40.43	M Seidenberg	50	Matt Wiewel	48
Jon C Rysdon	64	Stewart A Carroll	46	Kaan Duru	46	Anthony Thompson	51
Craig M Baldwin	41	Bill White	46	MVN	3:52.13	Douglas J Hayden	50
Brian R Evans	51	Steven L Unruh	49	Steve Gunnell	45	Sandy Cohen	50
MINN	10:01.96	Mark Cox	48	Douglas C Barker	53		
Craig L Collins	56	NAM	1:43.33	Jeff S Taylor	59		
Steven Redding	49	Richard L Morris	52	Michael R Heather	61		
Donald C Selby	54	Dave L Wharton	46	IM	3:52.60		
Eric Roesner	41	Chris L Birnbrich	52	Phil L Dodson	63	800 YD FREE REL	MEN 45+
RAM	10:14.61	Joe Vocke	45	Chris Layton	57	WILDCAT ALUMNI	7:22.85 10
Matthew W Stevens	52	SVY	1:43.60	Steve Gilberg	53	AL JAEGERS	
Andy Mertens	42	Greg Rees	46	Rudy A Espino	47	SANDY TRIMBLE	
Howard M Stevens	46	Gary Sangmeister	45	NCMS	3:53.65	MACE VOLZING	
Bill Elizondo	48	Jeffrey P Evans	50	Stratton Smith	51	DAVID CUNNIFF	
		James W McGuire	51	Steve Pegram	46	WCM	8:26.97
200 YD FREE REL	MEN 45+	PBM	1:44.08	Jeff Lyons	45	Stephen A Stahl	51
		Joel B Rubenstein	46	William A Davis	48	Michael P Heaney	49
ARIZONA MASTERS	1:27.70 08	Scott A Kitzman	46	MESC	3:54.72	Tom Johnson	46
JOHN SMITH		Christopher Beach	46	Tom Karb	54	Tom T Nootbaar	52
AL JAEGERS		Brent Bessire	47	Michael R Hurd	48	PBM	8:33.78
PAUL HAFNER		CMS	1:44.50	Douglas M Pride	52	Lennart Lindahl	45
PAUL SMITH		Mike Boileau	54	Randy L Gardella	49	Michael Yagemann	60
RAM	1:29.16	C Coveney	53	PBM	3:57.14	John D Brosius	56
Steven L Unruh	49	Robert Garland	46	Paul F Lauro	50	Eddie Ames	46
Bill White	46	Rob Barringer	50	John V Colvin	51	WMAC	8:35.46
Mark Cox	48	PALM	1:44.56	Eddie Ames	46	David L Drury	56
Stewart A Carroll	46	Steve Savage	49	Lennart Lindahl	45	David Lotter	45
PALM	1:30.11	Lance E Ogren	45	400 YD MEDLEY R	MEN 45+	Aaron K Gardner	47
Joey Kanner	46	Joe Rainero	49			David L Clark	58
Joe Rainero	49	Joey Kanner	46	TEXAS LONGHORN	3:38.41 10	SDSM	8:41.02
Lance E Ogren	45	NCMS	1:44.65	NATHAN BREAZEALE		Raymond H Summers	51
Chris McCool	51	Henry D Stewart	52	DAVID GUTHRIE		Steven A Johnston	49
MOVY	1:30.32	Bob Jennings	50	ANDERS RASMUSSEN		Peter Merz	53
Siphiwe K Baleka	45	Mike Bitzenhofer	51	M STINCHCOMBE		Kenton R Jones	48
Kyle Stephenson	55	W Scott Fuller	50	IM	3:57.07	SFTL	8:48.31
Glenn S Dixon	51	PSM	1:45.05	Dick Clarke	47	Kit M Koenig	46
Bill Sherman	57	Jim Gooding	48	Joe Ozimek	45	Graeme A Fiser	50
PBM	1:30.81	Vince Carmosino	46	Matthew T Wendt	45	Marty Hendrick	57
Lennart Lindahl	46	Brad Jones	50	Rick McQuet	47	Michael Aubrey	55
Brent Bessire	47	David L McCarty	51	SVY	4:06.43	MINN	8:53.16
Scott A Kitzman	46	IM	1:47.38	Greg Rees	46	Michael Ewing	49
Christopher Beach	46	Dick Clarke	47	Gary Sangmeister	45	Mark Nieters	47
NAM	1:32.44	Joe Ozimek	45	Jeffrey P Evans	50	C Sieben	52
Chris L Birnbrich	52	Matthew T Wendt	45	James W McGuire	51	Marty Moran	49
Dave L Wharton	46	Rick McQuet	47				

ADMS	8:57.39	200 YD MEDLEY R	MEN 55+	1776	3:56.94	Dennis J Scanne11	55
Amon S Emeka	47			Dale W Keith	61	Robert Gavin	59
Tim Sinnenberg	48	OREGON MASTERS	1:45.32 09	Stephen Dougherty	64	NEM	4:55.64
Dan Wall	60	WES EDWARDS		Geoffrey A Meyer	64	John T Green	55
Dan Canty	48	ALLEN STARK		Joe Morozin	56	John P Tedeschi	55
MEMO	9:27.75	LARRY PHILBRICK		SYSM	3:58.25	Michael Dignan	56
Daniel R Jegers	46	MIKE TENNANT		Karl H Kazmaier	60	Carl Hinebaugh	55
Jeffrey M Foster	49	SFTL	1:47.59	Tom J Weigand	58	PSCM	5:15.78
Daniel P Downey	48	Philipp A Djang	61	Jim Matysek	56	Michael Orlikoff	61
David Lopez	50	Timothy M Shead	63	John E Sylvester	59	John A Anson	60
CVMM	9:32.15	Michael Aubrey	55	WCM	3:58.46	Brett D Goshert	55
Mark E Cleavenger	53	Neil Puhse	60	Dean Ottati	55	Michael Johnston	65
Todd E Irmis	53	NCMS	1:47.80	David B Burnett	60		
Mark Wuttig	52	Jonathan E Klein	58	Kerry L O'Brien	59	800 YD FREE REL	MEN 55+
Mazen K Hassan	48	Nelson Clark	55	Loren Druz	60		
ROSE	9:38.69	Ted A Greve	58	MINN	4:00.05	CMS	7:42.24 15
Dan Borton	47	Robert T Crowder	60	Bill Gilman	56	MICHAEL MANN	
Eric M Hilger	49	SYSM	1:49.10	Brian K Holthus	58	CRAIG PETERSEN	
Patrick Mc Ginley	52	Todd W Stultz	56	J Kochendorfer	55	GREG SCOTT	
Erik A Sterne	63	Jack R Grose11e	61	Bruce Paakh	58	KIRK ANDERSON	
		Kevin M McCormack	63	NCMS	4:00.63	ELG	8:40.24
		Brian D Saylor	55	James A McFarland	56	Bud P Mathieu	58
		CMS	1:51.97	Jonathan Washburn	58	Lex Pegues	55
		Jonathan E Mann	55	David A Berting	59	Tom Wilczak	55
		Greg C Scott	56	Henry Singletary	55	Andrei H Ursu	58
		Kurt D Nelson	56	HAFL	4:12.88	NCMS	9:12.17
		Kirk H Anderson	56	Tom C Boyd	59	James A McFarland	56
		MINN	1:52.00	Chris Burt	60	Jonathan Washburn	58
		Brian K Holthus	58	John S Grzeszczak	57	David A Berting	59
		J Kochendorfer	55	Blaise M O'Neill	58	Henry Singletary	55
		Darrell J Smith	59	SYSM	4:13.35	HAFL	9:36.09
		Bruce Paakh	58	Bill J Ewell	61	Tom C Boyd	59
		ARIZ	1:52.59	Jon L Baca	56	Chris Burt	60
		Daniel Vargas	55	John M Burke	64	John S Grzeszczak	57
		Kevin J Delaney	64	Ross S Knowles	60	Blaise M O'Neill	58
		Ke Wang	59			RMST	9:38.79
		Steven R Willer	62	400 YD MEDLEY R	MEN 55+	Steven N Moyer	58
		MOVY	1:53.98	CMS	3:57.13 15	Sam A Scoggin	55
		Chip Glidden	65	CRAIG PETERSEN		W Sickenberger	56
		Robert W Wright	65	GREG SCOTT		David Tipler	60
		Kyle Stephenson	55	MICHAEL MANN		SDSM	9:55.50
		Bill Sherman	57	KIRK ANDERSON		S Plackemeier	61
		WMAC	1:54.14	MINN	4:14.78	Michael A Genz	57
		Dean T Fochios	62	Brian K Holthus	58	Darrell L Jett	57
		Gregory G Blommel	56	J Kochendorfer	55	Kevin Ohlin	55
		Barry R Mandel	63	Darrell J Smith	59	MOVY	9:56.57
		Mark J Steinhafel	55	Bruce Paakh	58	Chip Glidden	65
		SFTL	1:38.45	NTXL	4:18.04	David Orwick	56
		Michael Aubrey	55	Tom Barton	59	Brian J Mullies	58
		Neil Puhse	60	Berry Hamilton	63	Bob Welchlin	58
		Philipp A Djang	61	Robert Kels0e	62	MEMO	10:03.77
		Timothy M Shead	63	Ken Woolley	57	Steven Breiter	59
		ARIZ	1:42.72	ELG	4:20.36	Peter Tsugawa	58
		Daniel Vargas	55	Bud P Mathieu	58	James E Gloystein	65
		Dave Evans	55	Lex Pegues	55	Craig J Coombs	55
		Mark E Modjeska	63	Tom Wilczak	55	CVMM	10:05.83
		Terry Richardson	55	Andrei H Ursu	58	Terry P Reding	60
		NAM	1:43.11	NEM	4:24.45	Mark A Losinski	60
		Dennis E Fisher	56	Michael P McCombs	59	Frank B Freeman	70
		Jim Callahan	58	Ted McGahie	56	Robert A Rosen	66
		James L Purdie	63	Tim Allen	62	INDY	10:28.08
		A Birnbrich	57	David R Oates	65	Brian A Cummings	56
		ELG	1:43.72	1776	4:28.11	Curt D Keller	57
		Jack D Eggar	63	Geoffrey A Meyer	64	David W Lewis	64
		Andrei H Ursu	58	Stephen Dougherty	64	Douglas K Miller	69
		Bud P Mathieu	58	Joe Morozin	56	VMST	10:36.88
		Kenneth G Meyer	60	Dale W Keith	61	Robert A Romo	57
		CMS	1:43.96	MOVY	4:28.56	Ralph B Swiger	59
		Ron Cummins	56	Brent D Miller	56	John W Mccorkle	64
		Paul D Pfenning	57	Bill Sherman	57	Jim W Miller	65
		Craig Petersen	56	Kyle Stephenson	55		
		D Scott Weir	58	Bob Welchlin	58	200 YD FREE REL	MEN 65+
		PBM	1:44.48	NEM	4:36.77	SAN DIEGO SWIM	1:40.07 09
		John D Brosius	56	David A Cote	55	MIKE FRESHLEY	
		Chip Green	55	George Alexandre	58	PETER ANDERSEN	
		Al Moreno	57	Vincent P Burks	55	VINUS VAN BAALEN	
		Nathan E Nevid	58	Robert I Ballou	55	KEEFE LODWIG	
		SYSM	1:44.92	NEM	4:41.50	VCM	1:41.62
		Jon L Baca	56	Mark E Alexander	57	Hubie Kerns	66
		Karl H Kazmaier	60	Thomas F Wallace	56	Jim Mc Conica	65
		Jeffrey A Elliott	57				
		John E Sylvester	59				

Bruce W Rollins	66	WCM	2:15.42	Dave Smith	70	Roger L Parsons	68
Glenn A Gruber	66	Dennis R Bledsoe	76	Tom Maude	66	David Quiggin	71
TAM	1:48.59	D Craig Dennis	69	400 YD MEDLEY R	MEN 65+	MINN	11:23.15
Richard Burns	72	James R DeLacy	69			Pete Magee	78
A Moskovits	67	Michael Williams	66	VENTURA COUNTY	4:21.08 16	Marc S Anderson	66
Rick Meyerhoff	69	SYSM	2:15.83	JIM MC CONICA		Neill F Merck	69
Alan D Bernard	66	Terry J Brinkman	69	BRUCE ROLLINS		Gary M Fine	65
SYSM	1:49.60	Darryl W Sjoberg	70	HUBIE KERNS		USF	11:24.77
Rick B Walker	65	Keith R Evans	67	GLENN GRUBER		Duke A Dahlin	67
Jan Soderstrom	70	Tom Cornell	68	VCM	4:21.08	Niland B Mortimer	65
Keith R Evans	67	FACT	2:18.82	Jim Mc Conica	65	Peter Mansfield	71
Bob E Couch	69	Paul A Polgar	67	Bruce W Rollins	66	Julian Sapirstein	66
WCM	1:51.48	Martin P Schenk	73	Hubie Kerns	66	HAFL	12:15.55
D Craig Dennis	69	David S Jarvis	68	Glenn A Gruber	66	Scott Woodburn	72
Jesse B Smyers	69	Andrew R Miller	74	MICH	4:30.63	Jose A Vassallo	70
Michael Williams	66	BUMS	2:21.23	Kelly C Revenaugh	65	Philip M Cullen	68
James R DeLacy	69	Daniel Kornblatt	66	Ronald D Dubois	67	Joel Schwartz	72
BUMS	1:55.02	George R Youtt	67	Lawrence J Day	65	ARIZ	13:06.52
George R Youtt	67	Eugene T Pot	65	Chuck A Olson	66	Bill Ton	68
Daniel Kornblatt	66	S Langendorfer	65	MINN	5:09.76	Stan J Strebig	73
Eugene T Pot	65	CMS	2:26.62	Marc S Anderson	67	Ed Thompson	69
S Langendorfer	65	James N Kremer	70	Robin T Kleffman	68	David V Taylor	67
MINN	1:57.33	Dayton Voorhees	70	Gerald E Vandam	66	ARIZ	14:00.13
Marc S Anderson	67	William B King	71	Neill F Merck	69	Steve Roberts	70
Robin T Kleffman	68	George W Page	70	ARIZ	5:22.12	Eugene A Hildreth	74
Neill F Merck	69	400 YD FREE REL	MEN 65+	Carl B Marriott	67	Rodger Bivens	74
Gerald E Vandam	66	VENTURA COUNTY	3:48.65 16	Douglas Springer	69	Leonard R Kershaw	74
ARIZ	1:59.70	GLENN GRUBER		Bill Ton	68	FACT	14:07.79
Douglas Springer	69	JIM MC CONICA		Jack Allison	65	Bill Rodenfels	73
Bill Ton	68	HUBIE KERNS		PBM	5:42.02	Terry R McGee	71
Craig A Shaffer	69	BRUCE ROLLINS		Roger L Parsons	68	Milan Kutanovski	86
Jack Allison	65	VCM	3:48.65	Bob Johnston	79	Donald Puchalski	76
PBM	2:00.18	Glenn A Gruber	66	David Quiggin	71	USF	16:03.52
David Quiggin	71	Jim Mc Conica	65	Peter M Bugel	77	John L Boland	66
Roger L Parsons	68	Hubie Kerns	66	USF	5:42.53	Richard E Ensor	68
Alex Bruner	65	Bruce W Rollins	66	Julian Sapirstein	66	Patrick V Powers	71
D Beuttenmuller	65	SYSM	4:12.10	Niland B Mortimer	65	Henry Bortman	65
MICH	2:01.04	Rick B Walker	65	Duke A Dahlin	67	200 YD FREE REL	MEN 75+
Lawrence J Day	65	Jan Soderstrom	70	Michael W Moore	65		
Bill S Palmer	65	Leonard A Smally	65	NEM	5:43.81	GOLD COAST MASTE	1:57.74 14
Kelly C Revenaugh	67	Bob E Couch	69	Phil Wright	68	ANDY MORROW	
Erich C Mehnert	65	ARIZ	4:27.58	Robert H Nelson	69	DAVID MCINTYRE	
SYSM	2:01.26	Douglas Springer	69	Thomas G Manfredi	73	AHMED HAMADA	
Leonard A Smally	65	Craig A Shaffer	69	Frank McQuiggan	67	DAVID PAINTER	
Terry J Brinkman	69	Carl B Marriott	67	ELG	6:22.68	ARIZ	2:26.79
Dean Dye	74	Jack Allison	65	Dave Smith	70	Kenneth McKinney	76
Tom Cornell	68	NEM	4:35.18	John H Stitt	69	Glen A Peterson	78
200 YD MEDLEY R	MEN 65+	Phil Wright	68	Oz Osborne	70	Glenn A Tewksbury	82
SAN DIEGO SWIM	1:51.58 09	Robert H Nelson	69	Ken Ota	69	Al Worth	80
VINUS VAN BAALEN		Thomas G Manfredi	73	ARIZ	6:36.44	O*H*	2:35.60
PETER ANDERSEN		Frank McQuiggan	67	Ed Thompson	69	William Learmonth	76
KEEFE LODWIG		MESC	4:38.12	David V Taylor	67	Yoshi Oyakawa	82
MIKE FRESHLEY		Scott Redmon	65	Craig A Shaffer	69	Dick Chisholm	81
VCM	1:55.38	Fred A Pierce	72	Steve Roberts	70	Robert B Williams	77
Jim Mc Conica	65	Bill Rupert	72	AAA	6:39.52	PBM	2:36.00
Hubie Kerns	66	Varney J Hintlian	66	Jack R Edger	68	Peter M Bugel	77
Glenn A Gruber	66	MINN	4:39.65	R John Shields	67	Roland Samuelson	76
Bruce W Rollins	66	Gerald E Vandam	66	Rand Vaillancourt	69	Patrick Cannan	75
TAM	1:59.30	Neill F Merck	69	John D Zarkowsky	65	Jerry Marchbanks	80
Richard Burns	72	Gary M Fine	65	800 YD FREE REL	MEN 65+	WCM	2:41.86
A Moskovits	67	Marc S Anderson	67	VENTURA COUNTY	8:32.89 16	Frank B Nieman	83
Rick Meyerhoff	69	TCAM	4:51.85	JIM MC CONICA		Stan F Morner	81
Alan D Bernard	66	Robert C Wilson	72	BRUCE ROLLINS		Ed V Lane	76
SYSM	2:00.33	Gary A Johnson	65	HUBIE KERNS		Dennis R Bledsoe	76
Jan Soderstrom	70	David M Fairfield	76	GLENN GRUBER		ARIZ	2:48.75
Bill R Kelley	68	Richard T Todd	74	VCM	8:32.89	Barry Deats	75
Rudy J Vazmina	65	SYSM	4:55.55	Jim Mc Conica	65	Phil Simpson	75
Bob E Couch	69	Dean Dye	74	Bruce W Rollins	66	Walter W Howland	82
AAA	2:05.27	Terry J Brinkman	69	Hubie Kerns	66	Jack R Fritz	83
Jack R Edger	68	Gerry Chojnowski	66	Glenn A Gruber	66	MESC	2:56.90
Rand Vaillancourt	69	Tom Cornell	68	ARIZ	10:24.01	William I Jones	79
R John Shields	67	VMST	5:01.97	Jack Allison	65	William F Reeve	84
Roger C Blau	66	Harry M Sober	73	Douglas Springer	69	Hans D Wendel	80
ARIZ	2:14.99	James W Davis	69	Craig A Shaffer	69	John S Hagmann	77
Carl B Marriott	67	Edward H Gaulrapp	73	Carl B Marriott	67	MARY	3:47.71
Douglas Springer	69	Ken Novell	73	PBM	11:12.36	Ken E Fligsten	76
Bill Ton	68	ELG	5:16.66	Robert T Bertrand	67	Tyler Shores	79
Jack Allison	65	John H Stitt	69	Roland Samuelson	76	John J Collings	88
		Oz Osborne	70			Yu-Jin N Lee	81

MICH	3:56.45	800 YD FREE REL	MEN 75+	NCMS	1:35.35	400 YD FREE REL	MIXED 18+
Michael G Hughes	75			Bradley Thrasher	34		
Steven J Heeter	79	ILLINOIS MASTERS	11:03.44 08	Kelly Hagerty	24	CLUB TRIBE ALUMN	3:14.92 16
Tom Wines	80	WAYNE LEENGRAN		C Kosciusko	25	KEVIN GALLAGHER	
Albert A Morley	78	FRED LEHMAN		Patrick Davidson	23	KYLE LOUGHRAN	
		STEPHEN MULLINS		NAM	1:35.41	KATIE GRIER	
		TOM BANFIELD		Hayden Birnbrich	23	GABRIELLE MIZERAK	
200 YD MEDLEY R	MEN 75+	GOLD	12:26.72	Campbell Viersen	19	1693	3:14.92
		Cav Cavanaugh	80	Lindsey Schneider	34	Kevin C Gallagher	28
SARASOTA Y SHARK	2:17.11 14	Henrique Flanzer	80	Zachary Birnbrich	24	Kyle A Loughran	28
BURWELL JONES		Alan S Rapperport	82	MICH	1:35.77	Katie Grier	37
MANI SANGUILY		Bill Dykstra	78	James P Daniels	25	Gabrielle Mizerak	24
JOHN SMITH		ARIZ	13:12.61	Anna Jakubek	24	TOC	3:16.26
TOM VERTH		Kenneth McKinney	76	Kathleen Milliken	38	Cole W Davis	23
ARIZ	2:52.10	Al Worth	80	Cameron R Wasko	22	Mikkel-Ane Stipe	23
Barry Deats	75	Glenn A Tewksbury	82	FINS	1:35.89	Marie A Ballenger	29
Lew Hamburger	79	Phil Simpson	75	Ryan M Corcoran	28	Colin B Babcock	23
Kenneth McKinney	76	ARIZ	15:22.57	Heather D Mohorn	29	TOC	3:22.28
Al Worth	80	Glen A Peterson	78	Kate Chialastri	28	Matt Hurko	24
O*H*	2:58.71	Barry Deats	75	Joseph Acquaviva	24	Allison A Arnold	23
Yoshi Oyakawa	82	Walter W Howland	82			Christine A Olson	25
William Learmonth	76	Jack R Fritz	83			Matthew R Murray	24
Robert B Williams	77	200 YD FREE REL	MEN 85+	200 YD MEDLEY R	MIXED 18+	WLAC	3:23.86
Dick Chisholm	81	FLORIDA AQUATIC	3:05.24 12	THE OLYMPIC CLUB	1:35.89 16	Matthew Wilcox	24
MESC	3:11.37	WILLIAM ADAMS		ANDREW SAETA		Taylor Wilcox	25
William F Reeve	84	EDWIN GRAVES		COLIN BABCOCK		Chase A Stephens	23
Hans D Wendel	80	ROGERS HOLMES		ANNA SENKO		Keri M Golembeski	22
William I Jones	79	JOHN CORSE		MIKKEL-ANE STIPE		SLAM	3:25.80
John S Hagmann	77	No Relays		TOC	1:35.89	Jason L Owen	35
PBM	3:13.11	200 YD MEDLEY R	MEN 85+	Andrew Saeta	25	Valerie M Alef	23
Peter M Bugej	77	TEAM TEXAS	3:46.43 99	Colin B Babcock	23	Jesse Lawrence	26
Roland Samuelson	76	ROY BODINE		Anna K Senko	23	Maike Tweesmann	24
Jerry Marchbanks	80	BENNETT ALLEN		Mikkel-Ane Stipe	23	1693	3:26.88
Patrick Cannan	75	JESSE COON		Gabrielle Mizerak	24	Shannon E Greene	30
ARIZ	3:36.97	TEX ROBERTSON		Sidney L Glass	24	Christopher J Fay	27
Glen A Peterson	78	No Relays		Kevin C Gallagher	28	Sara Shaner	24
Harold E Peter	81	MIXED RELAYS		Sara Shaner	24	Sidney L Glass	24
Glenn A Tewksbury	82	200 YD FREE REL	MIXED 18+	SLAM	1:40.40	TOC	3:27.10
Jack R Fritz	83	THE OLYMPIC CLUB	1:24.76 14	Grant T Alef	23	Rob H Newell	26
MICH	4:45.38	NATHAN ADRIAN		Jesse Lawrence	26	Elyssa Pedote	23
Albert A Morley	78	KATHERINE RAATZ		Maike Tweesmann	24	Cara Davidoff	30
Steven J Heeter	79	KATIE KASTES		Valerie M Alef	23	N Trowbridge	24
Robert R Doud	92	ANTHONY ERVIN		TOC	1:41.11	NAM	3:28.79
Michael G Hughes	75	TOC	1:28.83	Rob H Newell	26	Chase Honeycutt	21
		Colin B Babcock	23	Katy Houston	28	Lindsey Schneider	34
400 YD FREE REL	MEN 75+	Marie A Ballenger	29	Katie Kastes	26	Campbell Viersen	19
ILLINOIS MASTER	4:57.61 08	Mikkel-Ane Stipe	23	Cole W Davis	23	Zachary Birnbrich	24
WAYNE LEENGRAN		Cole W Davis	23	TOC	1:42.64	NYAC	3:29.10
FRED LEHMAN		1693	1:29.14	Elyssa Pedote	23	Robert J Frawley	27
STEPHEN MULLINS		Kevin C Gallagher	28	Christine Hughes	25	Michael F Vernioia	25
TOM BANFIELD		Kyle A Loughran	28	Matt Hurko	24	Athena Liao	26
ARIZ	5:45.29	Sara Shaner	24	Matthew R Murray	24	Rachel Flinn	24
Al Worth	80	Gabrielle Mizerak	24	VMST	1:45.50	FINS	3:30.48
Glenn A Tewksbury	82	TOC	1:32.54	Denise M Letendre	27	William B Kimball	23
Glen A Peterson	78	Matthew R Murray	24	Nathan M Destree	24	Heather D Mohorn	29
Kenneth McKinney	76	Allison A Arnold	23	Amina F Serir	26	Kate Chialastri	28
ARIZ	7:00.71	Christine A Olson	25	Shane A Tudor	22	Joseph Acquaviva	24
Phil Simpson	75	N Trowbridge	24	NAM	1:45.57	400 YD MEDLEY R	MIXED 18+
Barry Deats	75	TOC	1:33.47	Zachary Birnbrich	24	RED TIDE OF NYC	3:41.71 09
Walter W Howland	82	Rob H Newell	26	Lindsey Schneider	34	KRISTIN GARY	
Jack R Fritz	83	Cara Davidoff	30	Chase Honeycutt	21	NICHOLAS WERNER	
400 YD MEDLEY R	MEN 75+	Elyssa Pedote	23	Campbell Viersen	19	KAITLIN MOUGHTY	
WALNUT CREEK MAS	5:49.57 10	Matt Hurko	24	MICH	1:46.30	JEREMY FAIN	
DONALD BROWN		WLAC	1:34.85	Cameron R Wasko	22	USF	4:01.45
NORMAN STUPFEL		Taylor Wilcox	25	Kathleen Milliken	38	Ian Powell	30
STAN MORNER		Matthew Wilcox	24	Anna Jakubek	24	Danae Petrakis	23
ROBERT MAYO		David Weidman	28	Kevin H Ewing	21	Artom Konovalov	27
MESC	7:29.62	Keri M Golembeski	22	NYAC	1:47.25	Kristina Petrakis	26
William F Reeve	84	SLAM	1:35.00	Rachel Flinn	24	NCMS	4:01.85
Hans D Wendel	80	Grant T Alef	23	Robert J Frawley	27	Alicia K Uhl	39
William I Jones	79	Valerie M Alef	23	Earl E Anderson	26	Earl E Anderson	51
John S Hagmann	77	Maike Tweesmann	24	Michael F Vernioia	25	Scott J Dallamura	37
		Jonathan A Lau	30	USF	1:47.82	Kathryn Yarbrough	24
				Jeanette C Dove	23	NEM	4:03.18
				Danae Petrakis	23	Erica M Carroll	36
				Ian Powell	30	Alan Hsieh	22
				Max Scholten	25	Alyssa R Levine	23
						Michael Goldberg	24

MEMO	4:04.26	Alec A Jaffee	21	Jason E Dunford	29	MMA	3:36.09
Ken Takahashi	22	Nick M Peck	23	Marie A Ballenger	29	Milos Rokosz	36
David A Banks	27	WMAC	9:39.39	TOC	1:39.44	Jen L Madgiak	30
Kim A Harris	24	Carissa A Paasch	24	Naoko Watanabe	33	Peter Rokosz	34
Catherine Breed	23	Jeffrey I Rogers	37	Jonathan Leopold	26	Nicole K Saulters	26
GRA	4:04.52	Andrew Babcock	38	Kathleen E McGraw	29	NAM	3:36.31
Nicholas Korth	24	Emily M Siegrist	34	Kevin Ferguson	25	Dustin D Gerken	31
Trevor J Hoyt	24	MICH	10:29.73	NYAC	1:40.00	A Plotz-Saribalas	43
Lizz Grainger	24	Samantha Johnson	21	Matthew Thompson	25	Brooke Flesner	36
Olivia Harries	21	Ali Turfe	52	Athena Liao	26	Andrew Birnbrich	26
FAST	4:05.17	Brody M Clarke	19	Kristina Parsons	25	PALM	3:36.82
Richelle Daniels	19	K (Carroll) Hamme	56	Daniel A Smit	25	Halil B Yatagan	34
Remy Neville	24			MMA	1:44.11	Stacey L Bruce	41
Andrew R Lybarger	25	200 YD FREE REL MIXED 25+		Nicole K Saulters	26	Jamie Zazella	40
James Fike	34			David A Peterson	30	Matthew Sherrier	26
IM	4:10.71	THE OLYMPIC CLUB	1:28.83 16	Michael S Carlson	47	ALEX	3:37.03
Hanno Ahonen	31	C BURCKLE		Jen L Madgiak	30	Daniel P McGuire	25
Laurel Marshall	24	KATIE KASTES		RICE	1:44.40	Katie McWilliams	32
Anna Comella	30	O'DONNELL-MCCARTHY		Marissa L Clapp	28	Jessica Mazur	35
Barret Mueller	27	ANDREW SAETA		David M Guthrie	55	Matthew J Brado	36
NEM	4:14.51	TOC	1:28.83	Rodolfo Escalante	26	PBM	3:39.67
Jenny Wolf	33	C Burckle	28	Kamila Wlostowska	26	Daniel Lotano	35
Molly A Smith	24	Katie C Kastes	26	ROSE	1:45.12	LeAnn H Matsumura	43
Douglas C Doucet	40	O'Donnell-McCarthy	29	Ashley M Hauser	28	CJ Pisano	29
Joon-Ho Lee	23	Andrew Saeta	25	Nicolas Granger	48	Kurt E Zilch	43
WLAC	4:17.43	TOC	1:29.43	Lauren Frendreis	27		
Antonio Santoro	33	C Talbott	29	Jon Mendoza	33	400 YD MEDLEY R MIXED 25+	
Eric Rosenbaum	25	Katy Houston	28	TOC	1:46.03	RED TIDE OF NYC	3:45.13 10
Keri M Golembeski	22	Kathleen E McGraw	29	Cara Davidoff	30	KRISTIN GARY	
Nichole Sheehan	37	Kevin Ferguson	25	Egan Gans	30	NICHOLAS WERNER	
MMA	4:17.61	IM	1:30.45	Matthew Talmadge	26	TAL SHPAIZER	
Katie M Dobis	23	Anna Miller	29	Christine A Olson	25	DAVID LIPPIN	
Clinton Marshall	31	Gabrielle E Chang	38	DAS	1:46.74	NEM	3:57.73
Michael S Carlson	46	Hanno Ahonen	31	D Glaser-Garbrick	25	Melinda Williams	34
Nicole K Saulters	26	Eric K Chiu	26	Cody C Rasmussen	38	Domingo R Rose	27
800 YD FREE REL MIXED 18+		ROSE	1:32.45	Amanda Janszen	28	Niclas K Ohman	41
		Nicolas Granger	48	Ginny Trimble	31	Kysa M Crusco	39
		Lauren Frendreis	27	CMS	1:47.06	BCTM	4:02.59
NEW ENGLAND MAST 7:32.95 03		Ashley M Hauser	28	Mehdi Addadi	38	Honorata Zaklicki	25
REBEKAH LORENZ		Jon Mendoza	33	Julianna Ryan	30	Lindsay G Hall	26
PETER WORLAND		TOC	1:33.38	Madison M Gibson	25	Scott Hansen	33
JASON EADDY		Egan Gans	30	Amy Xu	26	Jaszver C Bauzon	31
JESSICA STOKES		Christine Hughes	25	INDY	1:47.37	LSLP	4:04.35
USF	8:17.29	Naoko Watanabe	33	Matthew E O'Neal	29	Daniela Cubelic	26
Artom Konovalov	27	Jonathan Leopold	26	Megan M Carlson	32	Alex Van Huis	28
Shannon Simonds	28	PALM	1:35.29	Andrew H Catlin	27	Lee Francis	55
Adam D Eilath	28	Halil B Yatagan	34	Erica L Smith	29	Emily Dangremond	29
Danae Petrakis	23	Stacey L Bruce	41			SWED	4:06.04
GRA	8:23.79	Jessica Ballard	27	400 YD FREE REL MIXED 25+		M Saint Germain	25
Jacob Cook	28	Matthew Sherrier	26	THE OLYMPIC CLUB	3:16.12 16	Connor R Christie	26
M Acosta - Gomez	22	MMA	1:35.30	ANDREW SAETA		J Hintermeister	28
Olivia Harries	21	Jon Lowell	36	O'DONNELL-MCCARTHY		Matthew C Wever	32
Lizz Grainger	24	Nicole K Saulters	26	KATIE KASTES		LSLP	4:07.76
MINN	8:41.97	Bryan M Buksar	42	C BURCKLE		David T Doerr	33
Marcus J Duval	24	Jen L Madgiak	30	TOC	3:16.12	Julie A Feingold	28
Philip English	24	DAS	1:36.12	Andrew Saeta	25	Katie Michelau	28
Karen K Zemlin	48	Cody C Rasmussen	38	O'Donnell-McCarthy	29	John M Hartley	29
Joan M Casey	51	Ginny Trimble	31	Katie C Kastes	26	TFAM	4:12.22
ROSE	8:57.27	Amanda Janszen	28	C Burckle	28	Rachel Friel	27
Jon Mendoza	33	D Glaser-Garbrick	25	TOC	3:19.94	Alex Spalding	25
Shannon Streeter	24	NYAC	1:36.60	C Talbott	29	Derek McEachern	43
Laura D Adams	24	Robert J Frawley	27	Katy Houston	28	J McEachern	41
Connor W Beaulieu	23	Michael F Vernoia	25	Kathleen E McGraw	29	ELG	4:14.31
MINN	9:20.31	Kristen E Pratt	26	Kevin Ferguson	25	Benjamin B Culver	39
Alexandra Badger	26	Kristina Parsons	25	ROSE	3:24.00	Adam R Brown	35
Kris Beckers	44	BCTM	1:36.77	Nicolas Granger	48	Lindsay K Murray	34
Jason P Mohs	35	Fall Willeboordse	50	Lauren Frendreis	27	Krista Cimilluca	45
Sam Engel	21	Anja Jauernig	43	Ashley M Hauser	28	SDSM	4:16.23
NCMS	9:24.37	Owen A Coughlan	30	Jon Mendoza	33	Emily S Parker	30
Allison N Walton	23	Scott Hansen	33	TOC	3:29.21	Dale W Webster	46
Jen E Keith	30	200 YD MEDLEY R MIXED 25+		Jonathan Leopold	26	Dani Golden	36
Tom Brekovsky	53	ARIZONA MASTERS	1:35.20 15	Christine Hughes	25	Brian D Strate	49
Jeremy C Walton	29	MATT GREVERS		Naoko Watanabe	33	1693	4:18.80
WMAC	9:31.89	ANNIE GREVERS		Egan Gans	30	Elizabeth Joiner	31
James B Biles	55	TYLER DEBERRY		NEM	3:34.42	Mike D'Aguillo	25
Valerie M Thorp	24	CATHERINE VORRASI		Niclas K Ohman	41	Brian Lovett	41
Jodi Zwickey	29	TOC	1:35.76	Melinda Williams	34	Julia Davidson	39
Bobby Wu	42	O'Donnell-McCarthy	29	Kysa M Crusco	39	LVM	4:20.57
LVM	9:38.53	C Burckle	28	Domingo R Rose	27	Shannon Colavito	28
Terese E Duggan	59					Jared H Griffard	26
Quinzel Hogan	21						

Randy A Jackson	34	Sarah M Perez	40	NCMS	1:50.82	IM	4:17.13
Violet A Colavito	32	Darryl D Stich	40	Amy S Holland	44	Rudy A Espino	47
800 YD FREE REL MIXED 25+		NCMS	1:35.59	Alicia K Uhl	39	Lauren Moore	35
ILLINOIS MASTERS 7:25.46 04		Scott J Dallamura	37	Greg Warren	44	Paul Meyer	36
JENNIFER RIDGE		Amy S Holland	44	W Scott Fuller	50	Allison Lloyd	35
NADINE DAY		Lindsay C Wilson	39	PSM	1:52.61	LVM	4:29.13
PATRICK ELDER		Robert Flynn	41	Trever O Gray	40	Dan Wegner	44
MATT KELLER		TOC	1:35.79	Michael Porter	49	Karin M Wegner	43
CHRM	8:18.97	Amy W Thompson	45	Lianna M Badran	42	Peter Ford	36
Anthony Colalillo	27	Laureen K Welting	50	Amy J Moorhead	44	Melissa Giovanni	36
Corinne Menz	26	Trent T Holsman	35	PALM	1:54.71	IM	4:30.22
Dana K Shaw	31	Scott C Greenwood	38	James A Chilton	40	Jessica L Bauer	35
Devin A Kirby	28	NEM	1:38.70	Stacey L Bruce	41	Ripley Worthy	38
INDY	8:26.87	David C Graham	41	Rob Bierman	40	Steve Gilberg	53
Kari Peglar	26	Angela Dowgiert	36	Jamie Zazella	40	Kate Lorenz	39
Erica L Smith	29	Kysa M Crusco	40	400 YD FREE REL MIXED 35+		IM	4:46.13
Charles D Geist	33	Niclas K Ohman	41	WISCONSIN MASTER 3:28.40 16		Adam B Parker	39
Stephen T Rouch	35	BUMS	1:39.65	ANDREW BABCOCK		Krista M Walker	35
NCMS	8:34.37	C Bishop	44	DARRYL STICH		John Swarens	38
Marion Chamberlin	29	Laura J Bishop	43	SARAH PEREZ		Tracy Wais	35
Alicia K Uhl	39	Rebecca L Smith	39	TRINA SCHAEZT		JPD	4:51.46
John Moore	54	David F Werner	37	NCMS	3:26.42 NV	David Stroh	50
Earl E Anderson	51	PALM	1:39.72	Henry D Stewart	52	Molly Hoover	39
GRA	8:42.28	Stephen Harrison	40	Erika L Braun	44	Tony J James	38
Gregory Paggi	37	Kari Yocum	38	Kerry Lindauer	41	Camille M Tan	36
James P Granados	34	Erin C Moro	37	Van Fletcher	40	IM	4:55.77
Julia Browne	31	Stephen Fernandez	40	WMAC	3:28.40	Mike English	44
Abica Dubay	30	PSM	1:39.78	Andrew Babcock	38	Valerie Williams	37
LVM	8:43.06	Amy J Moorhead	44	Darryl D Stich	40	Kelly K Byrne	38
Shannon Colavito	28	Lianna M Badran	42	Sarah M Perez	40	Russell Reidenga	43
Violet A Colavito	32	Mats O Nygren	49	Trina R Schaez	43	RIDG	4:56.29
Jared H Griffard	26	Max L Hanson	48	TOC	3:34.11	Gigi L Goesling	40
Randy A Jackson	34	SYSM	1:40.65	Amy W Thompson	45	Stacy L Fennell	40
PBM	8:47.96	Jamie M Kendig	35	Trent T Holsman	35	Jason Lovell	38
CJ Pisano	29	Johnnie A Pearson	42	Scott C Greenwood	38	Brian A Miller	43
Mary C Milburn	32	Helena E Baker	35	Laureen K Welting	50	LVM	5:01.50
Scott Loder	34	Melissa D Varlas	43	NCMS	3:34.18	Paul A Brady	44
Todd M Wilson	30	200 YD MEDLEY R MIXED 35+		Alicia K Uhl	39	Jennifer Turchin	35
WCM	8:50.94	COLORADO MASTERS 1:39.85 10		Lindsay C Wilson	39	Caleb Davis	42
John K Knight	34	SHERI HART		Scott J Dallamura	37	Pamela Bowe	40
Lisa A Ward	52	MATTHEW EISENHUTH		Edward Rowe	37	ELG	5:16.44
Lindsay Gaudinier	26	CHRIS O'SULLIVAN		PALM	3:40.09	Paul R Castle	37
Andy J Nonaka	36	COLLETTE SAPPEY		Kari Yocum	38	James D Evans	42
RIDG	8:54.36	1693	1:44.12	Erin C Moro	37	Kelly L Miedwig	38
Brian A Miller	43	Katie Grier	37	Stephen Harrison	40	Anastasia M Lewis	37
Nicole Willingham	34	Rich Williams	40	Stephen Fernandez	40	MOVY	5:21.80
Stacy L Fennell	40	Michael Lovett	38	BUMS	3:42.74	Brad R Wells	54
Jim Amick	54	C Hurtubise	36	C Bishop	44	Kurt Grimm	44
L4S	9:17.59	NCMS	1:44.16	Laura J Bishop	43	Terri A Lees	62
Kerry L Dearfield	63	Erika L Braun	44	Rebecca L Smith	39	Kristina L Miller	46
Marlene Becker	51	Kerry Lindauer	41	David F Werner	37	800 YD FREE REL MIXED 35+	
Heather M Jue	32	Scott J Dallamura	37	NEM	3:45.10	ILLINOIS MASTERS 7:24.36 05	
Dave Romack	38	Van Fletcher	40	David C Graham	41	LIZ DILLMANN	
MINN	9:19.26	PALM	1:45.25	Jennifer Downing	37	JENNIFER RIDGE	
Scott P Tripps	46	Kari Yocum	38	Lori D Hindle	40	RON KURZA	
Steven Redding	49	Stephen Harrison	40	Niclas K Ohman	41	MATT KELLER	
Krisie M Melsen	35	Erin C Moro	37	LVM	3:45.12	LVM	8:46.54
Frimerman-Bergqui	32	Chris McCool	51	Peter Ford	36	Karin M Wegner	43
200 YD FREE REL MIXED 35+		WMAC	1:46.76	Karin M Wegner	43	Melissa Giovanni	36
ROCKY MOUNTAIN 1:30.17 04		Darryl D Stich	40	Melissa Giovanni	36	Dan Wegner	44
KATHY GARNIER		Trina R Schaez	43	Dan Wegner	44	Peter Ford	36
S VON DER LIPPE		Andrew Babcock	38	SFTL	3:48.66	NCMS	8:50.09
JOHN SMITH		Sarah M Perez	40	Jarek Tadla	44	Kerry Lindauer	41
PAUL SMITH		TOC	1:47.93	Heather B Congdon	37	Steve Pegram	46
NCMS	1:32.45	Amy W Thompson	45	Tatiana B Barbosa	36	Stacey Harris	46
Henry D Stewart	52	Trent T Holsman	35	Jonathan A Goler	35	Jaime A Kosofsky	45
Erika L Braun	44	Laureen K Welting	50	NCMS	3:53.05	1776	8:55.23
Kerry Lindauer	41	Scott C Greenwood	38	Carrie Lindquist	40	Jeff M Reilly	54
Van Fletcher	40	NEM	1:49.61	David A Major	46	Laurie Hug	50
1693	1:33.01	Angela Dowgiert	36	Angie Ballenger	46	Barbara B Burke	54
C Hurtubise	36	Jennifer Downing	37	Charles Niemeyer	48	Thomas Patterson	38
Michael Lovett	38	Niclas K Ohman	41	400 YD MEDLEY R MIXED 35+		SDSM	9:25.60
Rich Williams	40	David C Graham	41	WALNUT CREEK MAS 3:48.70 09		Marieke Thayer	54
Katie Grier	37	MICH	1:50.13	DEBBIE SANTOS		Pascal Monney	43
WMAC	1:34.01	Kevin Doak	35	ROQUE SANTOS		Kristina Maroudis	40
Andrew Babcock	38	Trevor Asti	38	ALISON ZAMANIAN		William Burke	42
Trina R Schaez	43	Karyn Wendling	36	DAVID BOATWRIGHT		GERM	9:30.74
		Connie S Cantrell	45			Terri Postma	46
						Johanna Schneider	42

Farol L Tomson	44	PSM	1:41.30	NAM	3:34.31	J Chatinover	54
Gregory Strouse	53	Lisa A Dahl	54	Dave L Wharton	46	Leslie A Craven	56
MSCM	9:36.16	Shannon McIntyre	51	Beth Birnbrich	52	NCMS	4:46.54
Peter A Hayden	58	Fred Ingham	49	Robin L Klestinec	54	Stacey Harris	46
Kyriaki Bakirtzi	38	David E Kays	48	Brian A Jones	50	Mark Hopkins	53
Susan Shore	53			PBM	3:39.71	Steve Pegram	46
Chris Denson	40	200 YD MEDLEY R MIXED 45+		Scott A Kitzman	46	M David-Adams	45
MARY	9:37.79			L Irish Bostic	52	RIDG	4:56.87
C Stevens	54	ARIZONA MASTERS	1:44.02 08	K Treible Slaton	53	Chuck Burr	58
Traci McNeil	39	JOHN SMITH		Christopher Beach	46	Marshall Campbell	50
Patrick J Sebring	53	GLENN MILLS		CMS	3:41.32	Trin A Campbell	52
Annette Wooddell	51	STEPHANIE ROLLINS		Robert Garland	46	Jennifer Lipp	46
NTEX	9:51.63	MONICA BAILEY		Kim G Richardson	47	SDSM	4:58.79
Julie D Paxton	43	NAM	1:49.02	Kelly J Seavall	47	Cathy V Neville	58
Chris L Blair	38	Richard L Morris	52	Rob Barringer	50	Kenton R Jones	48
Jeff Bromfield	41	Dave L Wharton	46	CVMM	3:41.78	Steven A Johnston	49
Lauren Van Allen	35	Beth Birnbrich	52	Arlette A Godges	51	Cara J Bryant	49
LVM	10:24.43	Robin L Klestinec	54	Becky Cleavenger	52	IM	4:59.01
Caleb Davis	42	NCMS	1:49.09	Michael J Boosin	49	Nancy Conley	58
Jennifer Turchin	35	Henry D Stewart	52	Doug J Koehler	50	C Stratton	57
Pamela Bowe	40	Bob Jennings	50	NCMS	3:42.21	Dave Pushka	52
Paul A Brady	44	Celia Wolff	50	Morten Andersen	45	Mike Henderson	54
ROSE	10:48.21	Sue Walsh	54	Carol A Redfield	50		
Kate Chambers	40	PBM	1:49.32	Celia Wolff	50	800 YD FREE REL MIXED 45+	
Michael Tulin	61	Theresa Andrews	53	Earl E Anderson	51		
Cheryl A Simmons	48	Scott A Kitzman	46	PALM	3:45.21	WALNUT CREEK MAS 7:51.33 09	
Andre Passos	42	Christopher Beach	46	Chris McCool	51	DAVID BOATWRIGHT	
		K Treible Slaton	53	M Elias-Williams	51	CHARLENE O'BRIEN	
200 YD FREE REL MIXED 45+		NYAC	1:51.83	Jamie W Wilson	49	MARGEE CURRAN	
ARIZONA MASTERS	1:34.48 08	Kristin J Gary	48	Joe Rainero	49	BRAD GOTHBERG	
JOHN SMITH		Susan Wager	50	PSM	3:45.74	CVMM	8:27.33
MONICA BAILEY		Cliff F Blaze	45	Zena H Courtney	56	Eric Marnoch	49
STEPHANIE ROLLINS		Dan Tapiero	48	Shannon McIntyre	51	Becky Cleavenger	52
PAUL SMITH		NCMS	1:51.99	David E Kays	48	Matthew N Biondi	50
NYAC	1:36.15	Richard Hughes	52	Fred Ingham	49	Arlette A Godges	51
Cliff F Blaze	45	Elizabeth A Nowak	52	NCMS	3:46.61	NTXL	8:42.57
Dan Tapiero	48	Mike Bitzenhofer	51	Steve W Robling	46	Stephanie Stone	48
Kristin J Gary	48	Carol A Redfield	50	Cary W Maycock	47	Lynn Morrison	61
Susan Wager	50	VMST	1:52.78	W Scott Fuller	50	Michael B Doyle	52
NAM	1:38.44	Kirk W Clear	48	Carolyn G Souther	52	Thomas M Anderson	46
Dave L Wharton	46	Gregory Harris	52	NEM	3:46.72	PBM	8:51.75
Beth Birnbrich	52	Donna M Hodgert	48	Craig Hersh	45	L Irish Bostic	52
Robin L Klestinec	54	Annette Patterson	50	Rainy M Goodale	46	K Ferry Phillips	53
Brian A Jones	50	CVMM	1:52.93	Marilyn Soraghan	49	Lennart Lindahl	45
PBM	1:38.74	Michael J Boosin	49	Bob Tyler	53	Eddie Ames	46
Scott A Kitzman	46	Doug J Koehler	50			LVM	8:54.95
L Irish Bostic	52	Arlette A Godges	51	400 YD MEDLEY R MIXED 45+		Laurence T Jaffee	55
K Treible Slaton	53	Becky Cleavenger	52	OREGON MASTERS	4:00.80 04	Michelle Ashworth	52
Christopher Beach	46	SPM	1:53.52	K ANDRUS-HUGHES		Kari S Adams	50
PALM	1:39.52	Paula M Texel	45	PAT ALLENDER		Nick Boshoff	47
Chris McCool	51	John W Doolittle	46	COLETTE CRABBE		WMAC	9:02.02
M Elias-Williams	51	Karen L Westerman	48	MIKE TENNANT		David Lotter	45
Jamie W Wilson	49	Anthony Sullivan	47	MAM	4:29.51	Aaron K Gardner	47
Joe Rainero	49	SYSM	1:53.69	Juliet E Cox	48	Karen C Kimple	54
NCMS	1:40.17	Steven M Newman	54	Susanne P Rublein	45	Debbie Katzman	49
Steve W Robling	46	Stephen Panzarino	54	Peter C Finney	48	RMST	9:27.77
W Scott Fuller	50	Sylvia Buxton	50	Robert H Heath	59	Mandy Dawson	53
Sue Walsh	54	Andrea Dombrowski	48	LVM	4:32.95	Doug Eliot	51
Elizabeth A Nowak	52	NEM	1:53.73	Michelle Ashworth	52	Brian R Evans	51
NCMS	1:40.31	Trent Theroux	48	Nick Boshoff	47	Sheryl K Katsaros	46
Bob Jennings	50	Rainy M Goodale	46	Laurence T Jaffee	55	DAM	9:59.01
Frances McEachran	54	Laura E Delorey	53	Kari S Adams	50	Stuart L Kahn	62
Carolyn G Souther	52	Bob Tyler	53	MARY	4:34.68	Mary J Kahn	56
Earl E Anderson	51	PALM	1:53.73	Julie A DiBlasi	56	Jennifer R Phalen	51
CVMM	1:40.43	Steve Savage	49	Michael P Lee	48	Andrew McPherson	69
Arlette A Godges	51	Lance E Ogren	45	Patrick J Sebring	53	MINN	10:09.17
Matthew N Biondi	50	Jennifer R Cranny	48	Colleen P Winans	54	Mary K Morris	50
Becky Cleavenger	52	Jamie W Wilson	49	PBM	4:38.51	Lisa Hines	53
Michael J Boosin	49	400 YD FREE REL MIXED 45+		L Irish Bostic	52	C Sieben	52
CMS	1:41.11	NEW YORK ATHLETI	3:33.66 16	Kerry Phillips	53	Marty Moran	49
Robert Garland	46	CLIFF BLAZE		Lennart Lindahl	45	ARIZ	10:23.62
Kelly J Seavall	47	THOMAS GLEASON		Eddie Ames	46	Susan Moss Fuller	50
Kim G Richardson	47	SUSAN WAGER		HAFL	4:41.07	Anne Fitzsimmons	54
Rob Barringer	50	KRISTIN GARY		Andrea Woodburn	52	Craig A Shaffer	69
VMST	1:41.28	NYAC	3:33.66	John S Grzeszczak	57	Douglas Springer	69
Kirk W Clear	48	Cliff F Blaze	45	Michele M Huyette	47	RMST	10:32.77
Jenny M Kellinger	53	Thomas H Gleason	59	Tom C Boyd	59	Michelle A Moyer	53
Annette Patterson	50	Susan Wager	50	NEM	4:44.68	Sam A Scoggin	55
Gregory Harris	52	Kristin J Gary	48	Jason Snow	46	W Sickenberger	56
				Rainy M Goodale	46	P Sickenberger	52

200 YD FREE REL MIXED 55+	SYSM	1:58.80	Pamela M Falcigno	60	Chris Wenzel	56
	Jeffrey J Perout	63	Neil Puhse	60	John D Brosius	56
SARASOTA Y SHARK 1:40.97 14	Jack R Groselle	61	NEM	4:20.65	CVMM	9:47.08
JACK GROSELLE	Nancy Kryka	61	Carl Hinebaugh	55	Denise Hearst	58
TRIP HEDRICK	Laura L Groselle	55	Christie M Hayes	67	Ralph J Smalling	60
NANCY KRYKA	SDSM	2:00.75	Anne L Galliher	59	Niki F Stokols	58
DEANNA DOYLE	Tord E Benner	57	Michael Dignan	56	Terry Hearst	60
SYSM	Andrey Komissarov	55	CVMM	4:23.95	WMAC	10:23.46
Jack R Groselle	Cathy Ganze	58	Terry Hearst	60	David L Drury	56
Todd W Stultz	Beth Lutz Knight	56	Mark Buckley	62	Laurie B Clausen	56
Laura L Groselle	SFTL	2:02.86	Denise Hearst	58	Gigi Boswell	57
Nancy Kryka	Philipp A Djang	61	Niki F Stokols	58	David L Clark	58
PSM	Michael Aubrey	55	400 YD MEDLEY R MIXED 55+		VMST	10:26.10
Donald Graham	Pamela M Falcigno	60	PLANO WETCATS 4:17.57 12		Robert A Romo	57
Zena H Courtney	Linda L Larson	60	TOM BARTON		Patricia M Miller	55
Charlotte M Davis	PBM	2:02.88	KRISSY MACCURDY		Ralph B Swiger	59
Carl Haynie	Chris Wenzel	56	JACK GOODING		S Loftus-Charley	64
NCMS	Al Moreno	57	LYNN MORRISON		PBM	10:32.26
Nelson Clark	John D Brosius	56	TAM	4:34.28	Tamara Burton	57
Patty A Tiska	Darcy LaFountain	60	Laura B Val	64	Catherine M Rust	62
Barbara W Crowder	WMAC	2:05.24	Barbara C Wheeler	59	James L Andersen	55
Jonathan E Klein	Dean T Fochios	62	Richard Burns	72	Robert T Bertrand	67
NASH	Julie Van Cleave	57	Tate Holt	64	RMST	10:55.65
Martha Erickson	Laurie J Alioto	58	SDSM	4:38.94	Kim M Brightwell	56
Charles Lemaistre	Mark J Steinhafel	55	Tord E Benner	57	Merri Flynn	56
Diane A Allison	CMS	2:05.39	Andrey Komissarov	55	David Tipler	60
Jeff Ockerman	Judy A Nelson	55	Beth Lutz Knight	56	Jon C Rysdon	64
PBM	Greg C Scott	56	Marilyn A Fink	61	LVM	12:11.37
Al Moreno	Jonathan E Mann	55	IM	5:17.36	Pam Conboy	70
Darcy LaFountain	Ann Kerr	59	Trina Kakacek	55	Susan C Canto	66
Chris Wenzel	TAM	2:06.30	C Bossert-Hartman	55	Dave A Arpin	56
John D Brosius	Laura B Val	64	Chris Layton	57	Joseph Wyson	59
1776	A Moskovits	67	Phil L Dodson	63	ARIZ	12:16.17
Melinda S Wolff	Richard Burns	72	IM	5:23.23	Allison R Lehman	58
Brian J Ledwith	Nancy J Ridout	74	Marilyn Kulak	60	Joyce Howard	60
Janet H Bright	400 YD FREE REL MIXED 55+		Henry M Bodnar	59	Steven R Willer	61
James S Thornton	PLANO WETCATS 3:48.60 12		Charles H Roth	57	Ke Wang	59
WMAC	TOM BARTON		Mary Moore	59	WMAC	12:53.94
Mark J Steinhafel	JACK GOODING		SFTL	5:30.70	Cheryl L Drury	55
Laurie J Alioto	LYNN MORRISON		Linda L Larson	60	Heidi A Fischer	59
Julie Van Cleave	KRISSY MACCURDY		Linda Webb	70	Brian J Bennett	55
Dean T Fochios	SYSM	3:50.24	Marty Hendrick	57	Peter J Tonellato	59
NCMS	Jack R Groselle	61	Marcos Szeinfeld	70	USF	13:07.98
David A Berting	Todd W Stultz	56	ARIZ	5:33.30	Darcy C Cohn	65
Beverly O Amick	Laura L Groselle	55	Katy James	60	Morgan L Kulla	64
Kathleen Hardison	Nancy Kryka	61	Dave Evans	55	Donald J Lapin	59
Robert T Crowder	PBM	3:59.56	Bill Wheeler	55	Vincent Morreale	60
SYSM	Nathan E Nevid	58	Christie Altman	66	200 YD FREE REL MIXED 65+	
Jon L Baca	Darcy LaFountain	60	VMST	5:38.71	OREGON MASTERS 1:53.76 09	
Karl H Kazmaier	Chris Wenzel	56	Robert A Romo	57	JOY WARD	
Ann H Guins	John D Brosius	56	Patricia M Miller	55	ROBERT SMITH	
Deanna Doyle	WMAC	4:00.49	Ralph B Swiger	59	BARBARA FRID	
NEM	Mark J Steinhafel	55	S Loftus-Charley	64	TOM LANDIS	
Bryan T Ray	Laurie J Alioto	58	MEMO	5:51.53	SYSM	1:57.11
Karen M Mareb	Julie Van Cleave	57	Carol A Breiter	60	Rick B Walker	65
Tracy L Grilli	Dean T Fochios	62	Susan L Haufler	58	Bob E Couch	69
Bob R Plencner	TAM	4:12.00	Peter Tsugawa	58	Juliana Holbrook	68
200 YD MEDLEY R MIXED 55+	Richard Burns	72	Steven J Cramer	58	June F Carson	67
PUGET SOUND MAST 1:52.96 15	Laura B Val	64	GAJA	5:53.42	PBM	2:01.66
ZENA COURTNEY	Linda Shoenberger	68	Pamela H Boland	58	D Beuttenmuller	65
RICK COLELLA	Alan D Bernard	66	Karol Welling	55	Suzanne Mitchell	67
DONALD GRAHAM	PALM	4:12.20	Rob Copeland	59	Fran E Hare	65
CHARLOTTE DAVIS	Robert C Menches	55	Robert M Cutrone	62	David Quiggin	71
PSM	Susan A Francis	63	WMAC	6:01.06	NEM	2:04.22
Zena H Courtney	E De Herder	57	Heidi A Fischer	59	Dick Hutchings	74
Carl Haynie	Kirby Burkholder	55	Xiu Martinie	60	Christie M Hayes	68
Donald Graham	NCMS	4:12.54	Carl Millholland	63	Kathy M Slifer	70
Charlotte M Davis	Joanne Wainwright	60	David L Clark	58	Daniel Epstein	65
NTXL	Beverly O Amick	61	800 YD FREE REL MIXED 55+		TAM	2:05.76
Monica M Bailey	David A Berting	59	UCLA BRUIN MAST 8:34.48 13		Rick Meyerhoff	69
Berry Hamilton	Nelson Clark	55	BRAD MAGIT		Linda Shoenberger	68
Robert Kelsoe	NEM	4:13.84	JENNY COOK		A Moskovits	67
Lynn Morrison	Paul W Fuller	62	PETER O'KEEFFE		Nancy J Ridout	74
NCMS	Tracy L Grilli	59	VERONICA HIBBEN		SFTL	2:06.41
Jonathan E Klein	Karin E Stokes	55	PBM	9:38.61	Ami A Trauber	76
Neal L Vestal	David Bright	63	Michael Yagemann	60	Linda Webb	70
Barbara W Crowder	SFTL	4:16.56	Laurie Samuelson	60	Rosa V Ventura	68
Patty A Tiska	Michael Aubrey	55			David L Solomon	67
	Myriam Quintero	66				

MICH	2:06.69	Tom Cornell	68	Douglas Springer	69	Jill Coleman	85
Lawrence J Day	65	Billie E Crawford	67	Joan E Pierce	70	Ken E Fligsten	77
Sally K Guthrie	66			WMAC	6:58.98	GAJA	3:16.27
Laura B Nathan	67	400 YD FREE REL MIXED 65+		Jeanne E Seidler	69	Judith L Haase	75
Bill S Palmer	65			Robert B Corris	70	Hal F Stolz	81
PALM	2:09.40	PALM BEACH MASTE 4:33.47 16		Candy Christenson	69	Rocio R Lancaster	82
Newton Klements	69	DAVID QUIGGIN		H R Weiner	65	David W Miller	75
Teddy Stockwell	67	FRAN HARE		GAJA	8:36.21	LOCO	3:22.20
Dana B Brown	68	SUZANNE MITCHELL		Judith L Haase	75	DJ Murray	86
Jay Brzezinski	69	ROGER PARSONS		Sue C Ottosen	72	Bob Colyer	77
MAM	2:11.27	PBM	4:33.47	John V Zeigler	70	Barbara M Eisele	85
Mac D Mc Clelland	67	David Quiggin	71	Stan R Delair	66	Pete Palmer	80
Ruth Y Shaps	68	Fran E Hare	65	USF	9:31.02	USF	3:36.37
Peg K Mc Partland	73	Suzanne Mitchell	67	Polly Rose	73	Margaret Voorhees	87
Jim Clemmons	65	Roger L Parsons	68	Kate A Coleman	73	Barry T Galvin	82
SYSM	2:14.25	NEM	4:34.77	Ed Murray	66	Jack C Fleming	80
Keith R Evans	67	Christie M Hayes	68	Howard J Kline	83	Janet L Bensus	83
Tom Cornell	68	Dick Hutchings	74			ARIZ	3:48.49
Emma J Charron	71	Kathy M Slifer	70	800 YD FREE REL MIXED 65+		P Tewksbury	75
Carol Mitchell	67	Daniel Epstein	65	NEW ENGLAND MAST10:28.12 13		Glen A Peterson	78
MINN	2:14.83	IM	4:42.50	JAY JONES		Glenn A Tewksbury	82
Babs H Larsen	68	Georgia McDaniel	69	CAROL YUNKER		Nancy A Pepek	79
Marc S Anderson	67	Robert Long	68	KATHY SLIFER		USF	4:00.08
Carol S Smollen	72	Cynthia L Jones	66	DANIEL ROGACKI		Bob D Danielson	86
Gary M Fine	65	Peter Murphy	65	PBM	10:40.39	Tanako Hagiwara	77
		WCM	4:42.96	Roger L Parsons	68	William E Grohe	82
200 YD MEDLEY R MIXED 65+		D Craig Dennis	69	Fran E Hare	65	Mary A Allen	83
		Marcia M Hill	71	Suzanne Mitchell	67		
SAN DIEGO SWIM	2:06.22 09	Martha Alexander	66	David Quiggin	71	200 YD MEDLEY R MIXED 75+	
BETSY JORDAN		James R Delacy	69	MINN	10:59.00	WALNUT CREEK MAS 2:46.58 09	
PETER ANDERSEN		MICH	4:51.09	Marc S Anderson	66	DONALD BROWN	
KEEFE LODWIG		Sally K Guthrie	66	Babs H Larsen	68	NORMAN STUPFEL	
JACKIE MARR		Bill S Palmer	65	Carol S Smollen	72	JOAN ALEXANDER	
SYSM	2:16.37	Laura B Nathan	67	Gerald E Vandam	65	DONNA MONROE	
Bob E Couch	69	Lawrence J Day	65	WCM	11:18.58	ARIZ	2:58.45
Rick B Walker	65	GAJA	5:00.52	Bob B Upshaw	66	Jill D Fritz	75
Emma J Charron	71	Leslie J Landey	65	Marcia M Hill	71	Kenneth McKinney	76
June F Carson	67	David W Miller	75	Mal Jester	66	Corinna Goodman	75
PBM	2:23.79	Margo M Schneider	68	Susan M Collins	66	Al Worth	80
Roger L Parsons	68	Joe Reid	67	ARIZ	12:11.84	MICH	3:27.20
Suzanne Mitchell	67	WMAC	5:09.42	Gini Baker	65	Ann E Hunt	76
David Quiggin	71	Candy Christenson	69	Karen M Loring	66	Clyde C Johnson	80
Fran E Hare	65	Nancy Kranpitz	71	Thomas Mismash	69	Peggy A Bruin	75
PALM	2:25.32	Robert B Corris	71	John K Dahlgren	71	Edward J Giroux	75
Jay Brzezinski	69	H R Weiner	66	SFTL	12:14.86	ARIZ	3:27.53
Teddy Stockwell	67	PALM	5:21.15	Linda Webb	70	Gynt Clifford	77
Dana B Brown	68	Jay Brzezinski	69	Marcos Szeinfeld	70	Patsy Blinn	84
Newton Klements	69	Teddy Stockwell	67	Michelle E Martin	66	William F Nolan	77
TAM	2:28.63	Dana B Brown	68	David L Solomon	67	Donald J Baker	84
Linda Shoenberger	68	Michael S Mills	69	ARIZ	13:48.87	GAJA	3:50.61
Kristin N Jaffe	78	MINN	5:25.50	Lyn M Moreno	68	Rocio R Lancaster	82
Alan D Bernard	66	Mary C Hoover	66	Diane J Wagner	68	David W Miller	75
Rick Meyerhoff	69	Marc S Anderson	66	Carl B Marriott	67	Hal F Stolz	81
SFTL	2:29.30	Gary M Fine	65	Jack Allison	65	Judith L Haase	75
Rosa V Ventura	68	Babs H Larsen	68	USF	16:30.52	MARY	3:55.85
Linda Webb	70	NCMS	5:36.45	Polly Rose	73	Jill Coleman	85
David L Solomon	67	Bill Pillmore	68	Lauren E Chaitkin	71	Burt V Bronk	84
Ami A Trauber	76	Bob Husson	70	Lance Wiscomb	70	Beverley Little	77
MICH	2:29.57	Margaret T Godwin	67	Dale C Freeman	72	Ken E Fligsten	76
Kelly C Revenaugh	65	Mary Anna Hovey	73	MARY	17:27.88	SYSM	3:58.27
Lawrence J Day	65			Yu-Jin Lee	82	Patricia M Bond	78
Sally K Guthrie	66	400 YD MEDLEY R MIXED 65+		Ken E Fligsten	77	Marilynn R Miller	81
Laura B Nathan	67	SAN DIEGO SWIM	5:20.49 07	Jane M Hall	72	James F Browne	77
MAM	2:31.70	BETSY JORDAN				Jack Mitchell	76
Ruth Y Shaps	68	BOB BEST		200 YD FREE REL MIXED 75+		ARIZ	4:19.14
Mac D Mc Clelland	67	MIKE FRESHLEY		ARIZONA MASTERS	2:34.95 16	P Tewksbury	75
Jim Clemmons	65	GYNT CLIFFORD		JILL FRITZ		Harold E Peter	81
Peg K Mc Partland	73	MINN	5:35.43	CORINNA GOODMAN		Glenn A Tewksbury	82
MINN	2:32.84	Babs H Larsen	68	KENNETH MCKINNEY		Nancy A Pepek	79
Babs H Larsen	68	Marc S Anderson	67	AL WORTH		LOCO	4:21.20
Mary C Hoover	66	Gerald E Vandam	66	ARIZ	2:34.95	DJ Murray	86
Gerald E Vandam	65	Carol S Smollen	72	Jill D Fritz	75	Pete Palmer	80
Marc S Anderson	66	SDSM	6:35.79	Corinna Goodman	75	Bob Colyer	77
VMST	2:33.67	Larry Walker	72	Kenneth McKinney	76	Barbara M Eisele	85
Marcia L Barry	67	Diane M Hirakawa	67	Al Worth	80	USF	4:31.43
Will Grant	74	Barbara G Dunbar	67	MARY	3:14.25	Margaret Voorhees	87
Terry Sue M Gault	65	Bill Coles	80	Yu-Jin Lee	82	Tanako Hagiwara	77
Hank C Holswade	70	ARIZ	6:49.55	Beverley Little	77	Ingo Orlamunder	75
SYSM	2:34.52	Jill D Fritz	75			Howard J Kline	83
Terry J Brinkman	69	David V Taylor	67				
Martha Samuelson	66						

USF	4:52.85	USF	8:16.21	USF	9:17.36	ARIZ	17:50.54
Mary A Allen	83	Margaret Voorhees	87	Margaret Voorhees	87	Wilma M Goldmann	90
William E Grohe	82	Tanako Hagiwara	77	Barry T Galvin	82	Beverly Linnihan	77
Jack C Fleming	80	Ingo Orlamunder	75	Jack C Fleming	80	Donald J Baker	84
Janet L Bensus	83	Howard J Kline	83	Janet L Bensus	83	Bob Parker	78
400 YD FREE REL MIXED	75+	USF	8:23.14	USF	12:05.31	200 YD FREE REL MIXED	85+
WALNUT CREEK MAS	5:55.27 10	Mary A Allen	83	Bob D Danielson	86	MARYLAND MASTERS	4:04.35 11
DONALD BROWN		William E Grohe	82	Tanako Hagiwara	77	DORIS RUSSELL	
NORMAN STUPFEL		Janet L Bensus	83	William E Grohe	82	SARAH ALLNUTT	
JOAN ALEXANDER		Jack C Fleming	80	Mary A Allen	83	GEOFFREY REVETT	
DONNA MONROE		GAJA	8:50.21	800 YD FREE REL MIXED	75+	A EREMCHUK	
ARIZ	6:13.33	Judith L Haase	75	WALNUT CREEK MAS	12:18.74 09	FACT	3:26.63 NV
Al Worth	80	Herb Chuyen	77	ROBERT MAYO		Betty S Lorenzi	88
Glenn A Tewksbury	82	Charlotte Czekala	77	ANN HIRSCH		Joan K Campbell	85
Jill D Fritz	75	Craig Ray	77	NORMAN STUPFEL		Milan Kutanovski	86
Corinna Goodman	75	400 YD MEDLEY R MIXED	75+	DONNA MONROE		John E Cornell	88
WCM	6:42.12	MAINE MASTERS S	7:09.05 12	ARIZ	13:29.82	200 YD MEDLEY R MIXED	85+
Ann M Hirsch	85	DONNA EDELBAUM		Corinna Goodman	75	MARYLAND MASTERS	4:39.13 11
Joyce M Haworth	78	HANS WENDEL		Jill D Fritz	75	SARAH ALLNUTT	
Stan F Morner	81	WILLIAM JONES		Kenneth McKinney	76	A EREMCHUK	
Dennis R Bledsoe	76	RONNIE KAMPHAUSEN		Al Worth	80	DORIS RUSSELL	
ARIZ	6:44.25	MICH	7:16.57	USF	16:37.15	GEOFFREY REVETT	
Patsy Blinn	84	Ann E Hunt	75	Janet L Bensus	83	No Relays	
Gynt Clifford	77	Joel M Lockwood	81	Tanako Hagiwara	77		
William F Nolan	77	Frank J Cody	75	William E Grohe	82		
Donald J Baker	84	Laura J Gogola	79	Jack C Fleming	80		

Errata for 2015 Short Course Meters Top Ten

200 YD MEDLEY R MIXED 200+

NTXL	2:11.41
Stephanie Stone	48
Berry Hamilton	62
Michael B Doyle	51
Kristin Henderson	55
LAPS	2:14.57
Ann Finley	53
David P Lindstedt	59
Traci S Granger	57
Duncan Q Mc Bride	61
SFTL	2:15.47
Ann B Thomas	55
Michael Aubrey	54
Peter C Horwitz	51
Chris Wenzel	56
MOVY	2:20.16
Susan Blattner	58
Anthony Thompson	51
J Stover Halgren	39
Bill Sherman	57
SYSM	2:20.76
Deanna Doyle	57
Ellen K Bennett	52
Dean T Mitchinson	47
Scott Tyle	46
GOLD	2:21.54
George L Schmidt	65
Al Moreno	57
Lydia S Seier	59
Jodi M Thorpe	30
GAJA	2:21.55
Cathy W Jones	44
Jennifer Almand	57
Dan C Beatty	49
David Hildebrandt	60
SYSM	2:24.26
Heide P Crino	49
Andrea Dombrowski	48
Charles M Denault	52
John E Sylvester	58
PALM	2:24.84
Andy Cook	51
Jamie W Wilson	49
Billy Buck	54
C Hallman-Kenner	50
ARIZ	2:25.50
Katy James	60
Daniel Vargas	55
Terry A DeBiase	50
Jean M Hofmann	58

The next Top Ten issue will be 2016 Long Course Meters to be published in December 2016. Check your address label for the number of issues you have remaining. NIR (number of issues remaining) indicates how many you have left.

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