



Short Course Yards 2018 Top Ten

Published August 2018

The 2017-2018 Short Course Yard Top Ten is the first issue in a series of three 2018 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2017 – 2018 Short Course Yard season (swims performed in a 25 yard pool) made on or before May 31, 2018 and forwarded to the National Swims Administrator, Mary Beth Windrath, by June 30th, 2018. 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 2018 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:

U.S. Masters Swimming
 Member Services
 1751 Mound Street
 Suite 201
 Sarasota, FL 34236

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!

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	75+.....31
	85+.....32
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	45+.....35
	55+.....36
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Errata for SCM '1739

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				■ 100 YD BUTTERFLY		51.17 Amy N Prestinario	28
22.21 VANDERPOOL-WALLAC	15			52.30 DANA VOLLMER	09	51.71 Kelly L Ryan	26
23.41 Julia M Mikota	23			57.73 Tiffany C Sudarma	23	52.27 Courtney Monsees	29
24.14 Grace E Hernandez	22			57.76 Catherine Breed	24	52.58 Elise Borja	26
24.30 Patricia Aschan	24			58.13 Emma Schaetz	18	52.65 Gabrielle Mizerak	26
24.32 Amanda B Siehs	22			58.55 Ellie R Suek	23	52.93 Abigail M Fish	28
24.35 Katie A Kaestner	24			58.80 Grace E Hernandez	22	53.09 Colleen C Maggard	27
24.38 Ellie R Suek	23			58.82 Patricia Aschan	23	53.35 Rachel A Nelson	26
24.48 Hannah L Rogers	24			59.11 Christina Bechtel	24	■ 200 YD FREESTYLE	
24.58 Mikayla M Beuch	23			59.34 Julia T Brunner	18	1:48.80 LIMIN LIU	01
24.60 Ashley Higgins	22			59.74 Madeline J Bruce	23	1:50.18 Katarzyna Wilk	26
24.67 Morgan Fischer	20			59.87 Michelle Detka	23	1:52.22 Allison A Arnold	25
■ 100 YD FREESTYLE				■ 200 YD BUTTERFLY		1:52.78 Hannah K Saiz	26
48.18 KATIE MEILI	14			1:54.62 KATHERINE MILLS	12	1:54.26 Katie C Kastes	29
50.48 Julia M Mikota	23			2:06.27 Ellie R Suek	23	1:55.22 Anna K Senko	26
51.70 Morgan Fischer	20			2:07.62 Adelynn Peterson	18	1:55.44 Abigail M Fish	28
52.76 Julia T Brunner	18			2:07.86 Emma Schaetz	18	1:58.41 Elise Borja	26
52.93 Elizabeth Pelton	24			2:10.14 Haley McWilliams	23	1:59.33 Lauren Frenndreis	29
53.44 Patricia Aschan	23			2:11.04 Caitlin M Krull	22	2:00.24 Christine A Olson	27
53.45 Kristina Hendrick	22			2:11.21 Jenny Holtzen	24	2:00.71 Leigh V Holmes	25
53.46 Anna J Wujciak	23			2:12.10 Julia T Brunner	18	■ 500 YD FREESTYLE	
53.48 Ellie R Suek	23			2:12.34 Brenna Dickson	22	4:49.88 SHEILA TAORMINA	96
53.65 Catherine Breed	24			2:13.33 Madeline J Bruce	23	4:54.67 Catherine Breed	25
53.67 Emily S Ryczek	24			2:28.03 Esmeralda Perez	23	5:01.29 Allison A Arnold	25
■ 200 YD FREESTYLE				■ 100 YD INDIVIDUAL MEDLEY		5:13.56 Courtney Randolph	26
1:43.28 DANA VOLLMER	09			53.02 KATIE MEILI	14	5:22.87 Anna K Senko	26
1:52.28 Morgan Fischer	20			57.92 Patricia Aschan	24	5:24.15 Lindsay Gaudinier	28
1:54.10 Ellie R Suek	23			58.02 Anna Meinholz	24	5:25.17 Alana M Aubin	27
1:54.79 Julia T Brunner	18			58.50 Ellie R Suek	23	5:29.00 Ellen M Meinholz	26
1:56.73 Jenny Holtzen	24			58.90 Katie A Kaestner	24	5:29.28 Katrina L Winsor	26
1:56.80 Anna J Wujciak	23			59.36 Tiffany C Sudarma	23	5:29.51 Marielle Balz	26
1:58.61 Emily S Ryczek	24			59.66 Laura F Schwartz	23	5:31.65 Valerie M Alef	25
1:59.10 Caitlin M Krull	22			59.86 Kristina Hendrick	22	■ 1000 YD FREESTYLE	
1:59.22 Hannah Schuster	24			1:00.76 Kaleigh Rosenburg	22	10:10.67 HANNAH SAIZ	17
1:59.51 Mikkel-Ane Stipe	24			1:01.81 Colleen Olson	22	10:29.36 Allison A Arnold	25
1:59.67 Kirsten A Brand	22			1:02.27 Kara Tansill	24	11:05.43 Anna K Senko	26
■ 500 YD FREESTYLE				■ 200 YD INDIVIDUAL MEDLEY		11:08.14 Lindsay Gaudinier	28
4:49.97 JESSICA FOSCHI	03			1:54.20 KATIE MEILI	14	11:17.60 Marielle Balz	26
5:10.33 Jenny Holtzen	24			2:03.78 Patricia Aschan	24	11:17.91 Danielle Wahl	25
5:10.85 Ellie R Suek	23			2:07.05 Morgan Fischer	20	11:37.85 Keely MacDonald	28
5:11.88 Haley McWilliams	23			2:08.42 Ellie R Suek	23	11:41.45 Sarah A Bednarcik	28
5:13.51 Julia T Brunner	18			2:09.53 Laura F Schwartz	23	11:43.47 Amy Adams	27
5:19.38 Caitlin M Krull	22			2:11.12 Katie A Kaestner	24	11:44.10 Stephanie Heatley	27
5:21.73 Audra Burtch	24			2:12.60 Jenny Holtzen	24	11:44.26 Melanie A Mahaney	27
5:32.87 Jessica Westcott	20			2:13.53 Caitlin M Krull	22	■ 1650 YD FREESTYLE	
5:34.63 Rachel A Burke	21			2:14.02 Haley McWilliams	23	16:50.17 KAREN BURTON	91
5:35.89 Maddie Sibilja	21			2:14.82 Kaleigh Rosenburg	22	16:56.13 Catherine Breed	25
5:36.41 LillyBelle K Deer	24			2:16.55 Audra Burtch	24	17:27.14 Allison A Arnold	25
■ 1000 YD FREESTYLE				■ 400 YD INDIVIDUAL MEDLEY		18:49.48 Lindsay Gaudinier	28
10:12.42 LUANE ROWE	12			4:21.82 KATHERINE MILLS	12	18:50.70 Anna W Graham	29
10:38.28 Ellie R Suek	23			4:23.52 Patricia Aschan	24	18:58.86 Sonja Kent	26
10:57.73 Haley McWilliams	23			4:27.90 Ellie R Suek	23	19:11.58 Keely MacDonald	28
11:32.50 Rachel A Burke	21			4:42.18 Haley McWilliams	23	19:43.35 Sarah A Bednarcik	28
11:36.67 Sakaiya A McCoy	19			4:42.69 Adelynn Peterson	18	19:44.29 Amanda M Olsen	29
11:39.78 Jessica Westcott	20			4:43.64 Caitlin M Krull	22	20:26.33 Andrea Gableman	26
11:49.86 Keri M Golembeski	24			4:51.73 Madeline J Bruce	23	20:28.53 Emily C Lane	25
11:50.78 Samantha Hand	23			4:57.19 Margaret Shaw	23	■ 50 YD BACKSTROKE	
11:53.21 Orly Olbum	23			5:07.67 Alexandra Jacobs	24	25.26 TANICA JAMISON	10
11:54.11 Abigail Linek	19			5:11.13 C Fittipaldi	24	25.32 Felicia Lee	25
12:12.53 Haruka Uchida	22			5:15.60 Amanda M Jones	18	26.19 Katarzyna Wilk	26
■ 1650 YD FREESTYLE						26.58 Rachel Flinn	26
16:53.46 GENEVIEVE MILLER	17					26.62 Mallory Miles	26
17:39.63 Ellie R Suek	23					26.65 Kelly L Ryan	26
18:19.57 Haley McWilliams	23					26.96 Colleen C Maggard	27
18:21.67 Taylor M Johns	23					27.01 Meghan Donahue	28
19:21.43 Jessica Westcott	20					27.35 Anna M Macedonia	28
20:05.81 Cara Cannilla	21					28.08 Carmen Robb	27
20:45.59 Marian W Bade	23					28.09 Ellen M Meinholz	26
20:50.19 Emilie MacDonald	18					■ 100 YD BACKSTROKE	
21:09.51 Alexandra Jacobs	24					54.06 TANICA JAMISON	10
21:37.07 Hannah M Estes	23					55.68 Felicia Lee	25
21:40.59 Phoebe Edalatpour	22					57.07 Kelly L Ryan	26
■ 50 YD BACKSTROKE						57.36 Emily M Andelson	26
26.14 JULIA MIKOTA	18					57.85 Mallory Miles	26
26.14 Julia M Mikota	23					57.94 Anna K Senko	26
26.61 Elizabeth Pelton	24					58.20 Rachel Flinn	26
						58.84 Colleen C Maggard	27
						58.87 Anna M Macedonia	28
						58.91 Gizem Yali Pepper	26
						59.98 Carmen Robb	27

WOMEN 25-29

■ 50 YD FREESTYLE				■ 100 YD BUTTERFLY		51.17 Amy N Prestinario	28
22.45 KATARZYNA WILK	18			52.30 DANA VOLLMER	09	51.71 Kelly L Ryan	26
22.45 Katarzyna Wilk	26			57.73 Tiffany C Sudarma	23	52.27 Courtney Monsees	29
23.67 Elise Borja	26			57.76 Catherine Breed	24	52.58 Elise Borja	26
23.78 Amy N Prestinario	28			58.13 Emma Schaetz	18	52.65 Gabrielle Mizerak	26
23.96 Kelly L Ryan	26			58.55 Ellie R Suek	23	52.93 Abigail M Fish	28
24.00 Colleen C Maggard	27			58.80 Grace E Hernandez	22	53.09 Colleen C Maggard	27
24.13 Rachel A Nelson	26			58.82 Patricia Aschan	23	53.35 Rachel A Nelson	26
24.14 Lauren Frenndreis	29			59.11 Christina Bechtel	24	■ 200 YD FREESTYLE	
24.22 Michelle K Duraj	25			59.34 Julia T Brunner	18	1:48.80 LIMIN LIU	01
24.27 C Brackett	27			59.74 Madeline J Bruce	23	1:50.18 Katarzyna Wilk	26
24.45 Whitney S Hauser	26			59.87 Michelle Detka	23	1:52.22 Allison A Arnold	25
24.45 Anna M Macedonia	28			■ 200 YD BUTTERFLY		1:52.78 Hannah K Saiz	26
■ 100 YD FREESTYLE				1:54.62 KATHERINE MILLS	12	1:54.26 Katie C Kastes	29
48.58 KATARZYNA WILK	18			2:06.27 Ellie R Suek	23	1:55.22 Anna K Senko	26
48.58 Katarzyna Wilk	26			2:07.62 Adelynn Peterson	18	1:55.44 Abigail M Fish	28
50.70 Felicia Lee	25			2:07.86 Emma Schaetz	18	1:58.41 Elise Borja	26

■ 200 YD BACKSTROKE	2:12.80	Deidre M Geroni	27	■ 500 YD FREESTYLE	32.25	Erica L Smith	31	
1:56.87 F PELLEGRINI	15	2:14.14	Elyssa Pedote	25	4:46.92 DAWN HECKMAN	12	32.37 Sharon C Taylor	32
2:05.66 Gizem Yali Pepper	26	2:14.28	Mallory Miles	26	5:14.58 Marina Falcone	30	32.47 Ava B Ohlgren	30
2:05.87 Rachel Flinn	26	2:17.22	Emily Facchine	25	5:16.55 Emily S Parker	32	32.59 Steff White-Olson	31
2:08.98 Colleen C Maggard	27	■ 100 YD INDIVIDUAL MEDLEY		5:21.78 Sara E Holman	31	■ 100 YD BREASTSTROKE		
2:09.98 Molly Willingham	25	54.40 DANIELLE HERRMANN	17	5:21.87 CJ Pisano	31	1:02.08 KATIE MCCLELLAND	08	
2:10.27 Meghan Donahue	28	57.73 Felicia Lee	25	5:24.26 Britta Miller	34	1:05.36 Marie A Ballenger	31	
2:12.29 Carleigh L Kutac	27	58.12 C Iovanovich	28	5:25.16 C Lapinskas	32	1:05.50 Britta O'Leary	33	
2:15.43 Cheryl C Corvo	26	58.96 Rachel A Ripley	27	5:27.67 Frimerman-Bergqui	34	1:07.15 Katy Houston	30	
2:16.10 Ellen M Meinholz	26	59.61 Kelly L Ryan	26	5:29.24 Mary E Holman	31	1:07.37 Elizabeth Bruce	34	
2:17.12 Jessica Ballard	29	59.82 Courtney Monsees	29	5:30.80 Katie McWilliams	34	1:09.89 Erica L Smith	31	
2:17.23 Kristine L Trutor	29	59.92 Rachel Flinn	26	5:31.30 Shannon E Greene	32	1:10.49 Sharon C Taylor	32	
■ 50 YD BREASTSTROKE		1:00.00 Mallory Miles	26	■ 1000 YD FREESTYLE		1:10.85 Anna C Miller	31	
27.10 KATIE MEILLI	16	1:00.49 Abigail M Fish	28	9:51.93 DAWN HECKMAN	12	1:11.53 Stefanie Capizzi	31	
28.79 C Iovanovich	28	1:01.22 Gabrielle Mizerak	26	10:54.03 Sara E Holman	31	1:11.73 Lauren Finnegan	31	
30.03 Elynn Chitwood	27	1:01.36 Ava B Ohlgren	29	10:59.45 Mary E Holman	31	1:12.19 Evangeline Geskos	34	
30.11 Rachel A Ripley	27	■ 200 YD INDIVIDUAL MEDLEY		11:03.15 Emily S Parker	32	■ 200 YD BREASTSTROKE		
31.25 Christine A Olson	27	1:57.56 JUSTINE MUELLER	13	11:04.33 Frimerman-Bergqui	34	2:15.99 ERIKA ERNDL	13	
31.30 Victoria Maqueda	25	2:09.02 Rachel A Ripley	27	11:08.00 C Lapinskas	32	2:19.52 Britta O'Leary	33	
31.37 Julia K Courtney	27	2:09.43 Courtney Monsees	29	11:24.78 CJ Pisano	31	2:21.18 Katy Houston	30	
31.41 Michelle K Duraj	25	2:10.47 Courtney Randolph	26	11:29.23 Shannon E Greene	32	2:23.79 Svetlana Karpeeva	32	
31.42 Regina Riggle	26	2:11.27 Rachel Flinn	26	11:38.31 Annie E Ferguson	32	2:31.38 Steff White-Olson	31	
31.45 Lindsay G Hall	28	2:11.31 Courtney Collyer	27	11:42.87 Megan K Peterson	34	2:34.23 Sharon C Taylor	32	
31.48 Abby K Hernandez	25	2:13.06 Denise M Letendre	29	11:48.21 Anna Comella	32	2:34.78 Stefanie Capizzi	31	
■ 100 YD BREASTSTROKE		2:14.36 C Iovanovich	28	■ 1650 YD FREESTYLE		2:36.08 Lauren Finnegan	31	
59.58 MEGAN JENDRICK	10	2:14.42 Tammy H Choy	28	17:07.52 KAREN BURTON	93	2:37.91 Krysten M Sciacca	30	
1:02.64 C Iovanovich	28	2:17.42 Cory E Miller	28	18:06.79 Sara E Holman	31	2:38.57 Evangeline Geskos	34	
1:05.69 Elynn Chitwood	27	2:17.43 Emily Facchine	25	18:15.32 Emily S Parker	32	2:40.01 Annie E Ferguson	31	
1:06.64 Rachel A Ripley	27	■ 400 YD INDIVIDUAL MEDLEY		18:24.18 Frimerman-Bergqui	34	■ 50 YD BUTTERFLY		
1:07.33 Julia K Courtney	27	4:19.02 JUSTINE MUELLER	13	18:40.80 Mary E Holman	31	24.18 ANGEL MARTINO	00	
1:07.59 Allison A Arnold	25	4:28.92 Allison A Arnold	25	18:46.24 CJ Pisano	31	25.57 CJ Pisano	31	
1:07.83 Jamie L Marks	29	4:35.31 Courtney Randolph	26	19:02.28 Alexandra K Lee	30	26.41 Amanda Janszen	30	
1:08.16 Abby K Hernandez	25	4:37.98 Denise M Letendre	29	19:08.32 Shannon E Greene	32	26.57 Anna C Miller	31	
1:08.19 Anna Sharpe	26	4:47.81 Kelsey Liu	25	19:13.95 Annie E Ferguson	32	26.59 Jen L Madgiak	32	
1:08.27 Michelle K Duraj	25	4:50.47 Mallory Miles	26	20:11.31 Jennifer Wortman	34	26.61 Alicia M Blonde11	31	
1:08.60 Madeline Hutt	26	4:53.07 Krysten M Sciacca	29	20:12.04 Heather M Frees	34	26.65 Erica L Smith	30	
■ 200 YD BREASTSTROKE		4:53.51 Elyssa Pedote	25	■ 50 YD BACKSTROKE		26.65 Kelly M Harrigan	33	
2:09.05 MEGAN JENDRICK	10	4:54.73 Jamie L Marks	29	24.96 NORIKO INADA	11	26.66 Jes Mason	31	
2:17.91 C Iovanovich	28	4:55.08 Julia K Courtney	27	27.33 Kelly M Harrigan	33	26.81 Michelle Mozdzen	32	
2:20.72 Allison A Arnold	25	4:55.52 Anna W Graham	29	28.16 Christina Brunka	33	27.04 Marie A Ballenger	31	
2:21.14 Rachel A Ripley	27			28.24 Anna C Miller	31	■ 100 YD BUTTERFLY		
2:26.48 Abby K Hernandez	25			28.33 Ava B Ohlgren	30	55.01 ANGEL MARTINO	99	
2:27.04 Jamie L Marks	29			28.46 Erica C Smith	30	57.13 Marie A Ballenger	31	
2:27.25 Christine A Olson	27			28.71 Erica L Smith	31	58.63 Amanda Janszen	30	
2:27.27 Julia K Courtney	27			29.13 Rachel C Sorg	30	59.32 Alicia M Blonde11	31	
2:27.67 Michelle K Duraj	25			29.16 Stacy A Abrams	30	59.56 Erica L Smith	31	
2:28.64 Denise M Letendre	29			29.19 Elizabeth Mancuso	32	59.65 Jes Mason	31	
2:29.20 Elynn Chitwood	27			29.24 Rachel Cush	33	59.82 Jessie Alcaide	33	
■ 50 YD BUTTERFLY				■ 100 YD BACKSTROKE		1:00.09 Christina Brunka	33	
24.19 DANIELLE HERRMANN	17			54.60 NORIKO INADA	11	1:00.14 Lindsey Urbatchka	34	
24.82 Katarzyna Wilk	26			57.71 Kelly M Harrigan	33	1:00.34 Kristen L Farmer	31	
24.96 Felicia Lee	25			1:00.10 Katy Houston	30	1:00.44 Sarah Herrington	32	
25.75 C Iovanovich	28			1:01.08 Christina Brunka	33	■ 200 YD BUTTERFLY		
25.89 Gabrielle Mizerak	26			1:01.97 Rachel C Sorg	30	2:03.46 K PIPES-NEILSEN	96	
25.98 Mallory Miles	26			1:02.32 Kate Hibbard	33	2:11.96 Amanda Janszen	30	
26.25 Kristina Parsons	27			1:02.73 Anna C Miller	31	2:18.50 Erica L Smith	30	
26.31 Amy N Prestinario	28			1:02.74 Laura M Condon	32	2:20.46 Shannon E Greene	32	
26.39 Ellen M Meinholz	26			1:02.77 Erica C Smith	30	2:20.76 Kate Chialastri	30	
26.62 Elise Borja	26			1:03.07 Emily S Parker	32	2:21.26 Emily S Parker	32	
26.69 Hannah K Saiz	26			1:03.14 Carina Masson	31	2:22.32 Krysten M Sciacca	30	
■ 100 YD BUTTERFLY				■ 200 YD BACKSTROKE		2:22.46 C McLaughlin	32	
53.20 AMANDA SIMS	15			1:59.93 K PIPES-NEILSEN	96	2:22.59 Sarah Herrington	32	
54.19 Hannah K Saiz	26			2:05.31 Kelly M Harrigan	33	2:25.33 Lindsey Urbatchka	34	
57.02 Mallory Miles	26			2:15.37 Emily S Parker	32	2:26.61 Kelsey L Dahlager	31	
57.16 Katie C Kastes	29			2:16.33 Rachel C Sorg	30	■ 100 YD INDIVIDUAL MEDLEY		
57.37 Kristina Parsons	27			2:19.14 Savannah L Banas	31	57.01 ANGEL MARTINO	00	
57.42 Leigh V Holmes	25			2:19.40 Stacy A Abrams	30	58.49 Britta O'Leary	33	
57.54 Emily M Andelson	26			2:19.66 Karen Younkins	31	59.65 Katy Houston	30	
57.91 Amy N Prestinario	28			2:20.09 Krysten M Sciacca	30	1:00.22 Jessie Alcaide	33	
58.06 Abigail M Fish	28			2:22.87 Stephanie Wang	30	1:01.45 Anna C Miller	31	
58.31 Courtney Collyer	27			2:24.01 J Radecke-Noble	33	1:01.64 Ava B Ohlgren	30	
58.66 Anna K Senko	26			2:24.05 Marissa Licata	33	1:01.67 Kristen L Farmer	31	
■ 200 YD BUTTERFLY				■ 50 YD BREASTSTROKE		1:01.81 Lauren Erickson	33	
1:57.48 HANNAH SAIZ	17			28.48 KATIE MCCLELLAND	08	1:02.17 Erica L Smith	31	
1:57.48 Hannah K Saiz	26			31.10 Marie A Ballenger	31	1:03.01 Elizabeth Mancuso	32	
2:07.45 Katie C Kastes	29			31.27 Britta O'Leary	33	1:03.43 Lindsey Urbatchka	34	
2:10.72 Courtney Collyer	27			31.39 Elizabeth Bruce	34	■ 200 YD INDIVIDUAL MEDLEY		
2:10.73 Denise M Letendre	29			31.52 Katy Houston	30	1:58.80 ERIKA ERNDL	09	
2:11.93 Leigh V Holmes	25			31.83 CJ Pisano	31	2:07.98 Britta O'Leary	33	
2:12.78 Jamie L Marks	29			32.11 Anna C Miller	31	2:13.93 Katy Houston	30	

2:17.70	Laura C Mozden	30	11:46.95	Rachel V Shipp	35	2:34.05	Krisie M Melsen	37	WOMEN 40-44
2:17.79	Alicia M Blondell	31	11:53.74	Melissa Giovanni	38	2:34.86	Meghan S Hardin	36	
2:18.21	Krysten M Sciacca	30	12:01.07	Brooke Flesner	38	2:37.04	Meredith L Snook	36	■ 50 YD FREESTYLE
2:19.11	Yuka Oka	33	■ 1650 YD FREESTYLE		2:38.06	Victoria Bahr	38	21.91 DARA TORRES 07	
2:22.10	Emily S Parker	32	16:46.85	HEIDI GEORGE	14	2:39.56	Erin C Moro	39	24.36 Kerry Lindauer 43
2:22.59	Kathryn E Vandam	32	17:55.94	Melinda Williams	36	2:43.30	Jennifer L Ritter	35	24.48 Katherine Schwab 41
2:23.83	Steff White-Olson	31	18:48.80	L Richardson	38	2:43.70	Nicole M Smith	35	24.85 Sarah Butler 40
2:23.86	Mingi Kim	34	19:01.06	Susan E Keeler	39	■ 50 YD BUTTERFLY		24.89 K Trager Bohley 44	25.02 Rebecca L Smith 41
■ 400 YD INDIVIDUAL MEDLEY			19:06.87	Erin N Tobias	39	25.04	NORIKO INADA	17	25.12 Ericka L Richards 40
4:14.84	ERIKA ERNDL	13	19:12.57	Becky Hunnewell	38	25.09	Noriko Inada	39	25.23 Katie Glenn 41
4:43.55	Britta O'Leary	33	19:31.25	Jennifer Downing	39	26.31	Katie Grier	39	25.24 Erin N Tobias 40
4:46.13	CJ Pisano	31	19:48.33	Shelley M Nolden	38	26.55	Naoko Watanabe	35	25.42 Wendy I Enderle 41
4:48.09	Emily S Parker	32	20:04.87	Beth A Shutt	38	26.57	E Vucinich	37	25.91 Charnele M Kemper 43
4:50.85	Krysten M Sciacca	30	20:30.21	Cynthia Roberts	37	26.63	Michele D Kisel	36	■ 100 YD FREESTYLE
4:51.83	Laura C Mozden	30	20:55.20	Emily K Buskirk	37	26.75	Tomoko Naka	35	48.34 DARA TORRES 07
4:53.91	Britta Miller	34	■ 50 YD BACKSTROKE		26.86	Katrine Alcaide	36	51.99 Katie Glenn 41	
4:56.85	Anna Comella	32	24.71	NORIKO INADA	17	26.90	Erin C Moro	39	52.77 Kerry Lindauer 43
5:02.36	Sara E Holman	31	25.07	Noriko Inada	39	26.94	Ashley A Whitney	38	54.13 Katherine Schwab 41
5:03.42	Stefanie Capizzi	31	27.16	Naoko Watanabe	35	27.15	Jenny W Weaver	37	54.25 K Trager Bohley 44
5:04.24	Frimmerman-Bergqui	34	27.65	Beth A Schaffer	35	■ 100 YD BUTTERFLY		54.48 Sarah Butler 40	55.05 Jane M Kelsey 42
			28.15	Michele D Kisel	36	55.78	S VON DER LIPPE	03	55.82 Colleen Wahlstrom 41
			28.21	Jenny W Weaver	37	58.54	Erin C Moro	39	56.34 Rebecca L Smith 41
			28.34	Katie Grier	39	58.73	Naoko Watanabe	35	56.58 Wendy I Enderle 41
			28.59	E Vucinich	37	59.47	Jenny W Weaver	37	56.76 Rebecca A Aten 42
			28.74	Sara Shepherd	35	1:00.08	E Vucinich	37	■ 200 YD FREESTYLE
			29.13	Zsafia Vegh	35	1:00.19	Michele D Kisel	36	1:51.06 K PIPES-NEILSEN 02
			29.19	Megan Mardy	38	1:01.14	Anderson McCarthy	38	1:52.58 Katie Glenn 41
			■ 100 YD BACKSTROKE		1:01.45	Paige Miller	38	1:58.67 K Trager Bohley 44	
			53.58	NORIKO INADA	17	1:01.45	Paige Miller	38	1:59.82 Jane M Kelsey 42
			54.13	Noriko Inada	39	1:02.13	Emily White	35	2:01.30 Erin N Tobias 40
			58.16	Naoko Watanabe	35	1:02.21	Jessica K Beers	37	2:01.69 Cynthia J Lewis 42
			1:00.48	Katie Grier	39	1:02.23	Erin N Tobias	39	2:03.10 Rebecca A Aten 42
			1:00.71	E Vucinich	37	■ 200 YD BUTTERFLY		2:04.01 Ellen Ella 40	2:04.15 Stacey L Bruce 43
			1:01.34	Sara Shepherd	35	2:03.48	S VON DER LIPPE	05	2:04.76 Nicola Levine 41
			1:01.34	Mollie K Grover	37	2:10.38	Jenny W Weaver	37	2:04.79 Mary Kay Krause 40
			1:01.93	Laura Nuudi	37	2:10.90	Ildiko Szekely	38	■ 500 YD FREESTYLE
			1:02.10	Megan Mardy	38	2:12.01	Erin C Moro	39	4:58.98 K PIPES-NEILSEN 02
			1:02.73	Natasha Singleton	38	2:16.14	Emily White	35	5:10.51 Katie Glenn 41
			1:04.24	Zsafia Vegh	35	2:17.67	Melinda Williams	36	5:22.09 Jane M Kelsey 42
			■ 200 YD BACKSTROKE		2:20.76	Laura A Lawrence	38	5:24.18 Cynthia J Lewis 42	
			2:00.54	K PIPES-NEILSEN	98	2:22.66	Irish Holland	38	5:26.41 Erin N Tobias 40
			2:00.82	Noriko Inada	39	2:24.00	Erin N Tobias	39	5:28.23 Stacey L Bruce 43
			2:09.32	Mollie K Grover	37	2:24.94	Anderson McCarthy	39	5:28.78 Rebecca A Aten 42
			2:10.78	Naoko Watanabe	35	2:30.63	Erin C McPeak	37	5:33.13 Ellen Ella 40
			2:11.79	Sara Shepherd	35	■ 100 YD INDIVIDUAL MEDLEY		5:34.16 Nicola Levine 41	5:34.92 Stacy L Sweetser 42
			2:12.99	E Vucinich	37	57.25	GABRIELLE CHANG	17	5:36.41 Kysa M Crusco 41
			2:13.26	Laura Nuudi	37	1:00.34	Naoko Watanabe	35	■ 1000 YD FREESTYLE
			2:13.84	Natasha Singleton	38	1:01.04	Katrine Alcaide	36	10:20.45 K PIPES-NEILSEN 03
			2:16.78	Megan Mardy	38	1:02.35	Ashley A Whitney	38	11:03.87 Jane M Kelsey 42
			2:19.10	L Richardson	38	1:02.38	Lyndsey M Linke	38	11:06.70 Cynthia J Lewis 42
			2:20.78	Melinda Williams	36	1:02.97	Laura Nuudi	37	11:08.67 Stacey L Bruce 43
			■ 50 YD BREASTSTROKE		1:03.38	Michele D Kisel	36	11:16.60 Erin N Tobias 40	
			28.51	KATIE GLENN	14	1:03.38	Jessica K Beers	37	11:22.93 Katie Glenn 41
			30.24	Katrine Alcaide	36	1:03.44	Sara Shepherd	35	11:35.16 Ellen Ella 40
			31.98	Molly E Connolly	35	1:04.19	Paige Miller	38	11:36.29 Kysa M Crusco 41
			32.00	A Mayer-Liotta	38	1:04.27	Victoria Bahr	38	11:39.42 Stacy L Sweetser 42
			32.54	Agnese Butler	38	■ 200 YD INDIVIDUAL MEDLEY		11:42.65 Julie Roddin 41	
			32.60	Ashley A Whitney	38	2:05.24	K PIPES-NEILSEN	98	11:44.17 Sarah Iepson 40
			32.81	Krisie M Melsen	37	2:15.84	Laura Nuudi	37	■ 1650 YD FREESTYLE
			32.89	Victoria Bahr	38	2:16.97	Erin C Moro	39	17:12.04 HEIDI GEORGE 16
			33.10	RuthAnne Thomas	37	2:17.94	Victoria Bahr	38	18:44.92 Stacey L Bruce 43
			33.35	Anderson McCarthy	39	2:18.75	Melinda Williams	36	19:25.92 Julie Roddin 41
			33.58	Karen M Stump	39	2:18.87	Laura A Lawrence	38	19:26.84 Kysa M Crusco 42
			■ 100 YD BREASTSTROKE		2:19.22	Ashley A Whitney	38	19:27.26 Abby B Pledger 43	
			1:01.88	KATIE GLENN	15	2:20.48	Amy E Notaro	38	19:39.99 Michelle Ziglar 42
			1:09.89	Krisie M Melsen	37	2:21.01	Lyndsey M Linke	38	19:53.34 Eve G Maidenberg 41
			1:09.91	Lindsey Schneider	36	2:21.27	Mary T Hollister	38	19:59.68 Ericka L Richards 40
			1:09.96	Agnese Butler	38	2:22.47	Jennifer Carlson	38	20:34.58 Kelly K Byrne 40
			1:10.26	A Mayer-Liotta	38	■ 400 YD INDIVIDUAL MEDLEY		21:11.96 Traci McNeil 41	
			1:11.17	Molly E Connolly	35	4:24.18	K PIPES-NEILSEN	98	■ 50 YD BACKSTROKE
			1:11.42	M Chamberlin	37	4:43.78	Lindsey Schneider	36	26.12 SHERI HART 11
			1:11.58	Mary T Hollister	38	4:44.00	Ildiko Szekely	38	28.05 Kerry Lindauer 43
			1:12.23	Meredith L Snook	36	4:48.39	Melinda Williams	36	28.68 Katherine Schwab 41
			1:12.25	Clare E Hine	35	4:52.42	Laura Nuudi	37	28.97 Wendy I Enderle 41
			1:12.73	Meghan S Hardin	36	4:58.92	M Chamberlin	37	29.55 Ericka L Richards 40
			■ 200 YD BREASTSTROKE		4:59.21	Erin C Moro	39		
			2:17.51	KATIE GLENN	15	5:03.02	Meghan S Hardin	36	
			2:28.73	Lindsey Schneider	36	5:05.32	Anderson McCarthy	39	
			2:30.36	M Chamberlin	37	5:06.61	Mary T Hollister	38	
			2:33.70	Mary T Hollister	38	5:07.80	L Richardson	38	

29.67 Kari Yocum	40	58.94 J Brooks Crozier	41	56.16 Rosie H Sheppard	48	2:17.12 Alison H Zamanian	47
29.70 Rebecca L Smith	41	59.35 Maureen Rea	41	56.65 Whitney Ross	46	2:20.98 Michelle Davidson	47
30.48 Keri Nappi	40	1:00.21 Erin N Tobias	40	57.03 Amelia P Fox	46	2:24.11 Paula M Texel	47
30.49 Erin Thomas	44	1:02.78 Anna Van orden	40	57.06 Alison H Zamanian	47	2:24.20 Ann K Stewart	47
30.49 Rachel A Hawley	43	1:03.46 Nicola Levine	41	57.42 Theresa A Goodman	45	2:24.89 Heather E Negley	45
30.68 Dahnya Chop	43	1:03.94 Sonja Skinner	41	■ 200 YD FREESTYLE		2:25.50 Sara Goggin Young	45
■ 100 YD BACKSTROKE		1:04.33 Keri Nappi	40	1:53.28 K PIPES-NEILSEN	07	2:27.25 Traci Pellegrini	48
56.03 SHERI HART	11	1:04.93 Ericka L Richards	40	1:59.83 Jennifer Ridge	49	2:28.46 Linda Visser	47
59.85 Kerry Lindauer	43	1:05.07 Ellen Ella	40	2:00.66 Heather L Wagner	45	2:29.90 Kristen Bergmann	45
1:03.08 Wendy I Enderle	41	1:05.22 Alicia K Uhl	41	2:04.01 Amelia P Fox	46	■ 50 YD BREASTSTROKE	
1:04.08 Rebecca L Smith	41	■ 200 YD BUTTERFLY		2:05.97 Alison S Hayden	46	30.17 CAROLINE KRATTLI	07
1:04.29 Kathryn Ness	41	2:03.13 S VON DER LIPPE	08	2:06.20 Alexandra Nieto	45	30.49 Trina R Schaetz	45
1:04.78 Bizzy Vega	40	2:13.03 Maureen Rea	41	2:06.22 Pam W Rogan	49	31.71 Lisa Blackburn	46
1:04.90 Kari Yocum	40	2:20.87 Erin N Tobias	40	2:06.74 Dana Gianniny	48	32.06 Sara Dunn	45
1:05.11 Mary Kay Krause	40	2:28.27 Ellen Ella	40	2:06.80 Nadine K Day	47	32.44 S Condor-Fisher	46
1:05.41 Debbie Iles	40	2:32.91 Stacey L Bruce	43	2:07.22 Nicole P Van Nood	46	33.29 Linda Visser	47
1:05.66 Erin Thomas	44	2:35.98 Melissa D Varlas	44	2:07.66 Laurel S Hill	49	33.87 Becky W DiSorbo	48
1:06.30 Dahnya Chop	43	2:38.07 Jessica M Lehman	42	■ 500 YD FREESTYLE		34.24 Jennifer Ridge	49
■ 200 YD BACKSTROKE		2:40.33 Christina Baudis	41	5:04.13 K PIPES-NEILSEN	09	34.25 Nicole P Van Nood	46
2:04.43 KRISTIN GARY	10	2:44.16 Rebecca A Aten	41	5:24.40 Nicole P Van Nood	46	34.32 Rainy M Goodale	48
2:14.52 Jane M Kelsey	42	2:45.04 Dawn J Lawrie	42	5:30.38 Amelia P Fox	46	34.59 Lynne R Simmons	48
2:16.23 Wendy I Enderle	41	2:45.18 Traci McNeil	41	5:31.35 Dana Gianniny	48	■ 100 YD BREASTSTROKE	
2:19.20 Kari Yocum	40	■ 100 YD INDIVIDUAL MEDLEY		5:31.49 Jennifer Ridge	49	1:05.85 S VON DER LIPPE	11
2:21.85 Mary Kay Krause	40	57.95 ERIKA BRAUN	12	5:37.25 Alison S Hayden	46	1:09.07 Trina R Schaetz	45
2:23.75 Rachel A Hawley	43	1:00.67 Katie Glenn	41	5:38.55 Laurel S Hill	49	1:10.18 Lisa Blackburn	46
2:24.15 Rebecca L Smith	41	1:00.72 Kerry Lindauer	43	5:38.95 Karen K Zemlin	49	1:10.83 Linda Visser	48
2:26.00 Julie Roddin	41	1:01.28 Sarah Butler	40	5:42.57 Pam W Rogan	49	1:11.32 Sara Dunn	45
2:27.82 Ericka L Richards	40	1:02.16 Cynthia J Lewis	42	5:42.64 A Plotz-Saribalas	45	1:11.39 Laurel S Hill	49
2:28.16 Keri Nappi	40	1:03.37 Katherine Schwab	41	5:43.96 Liz Sands	49	1:12.79 Lisa C Hayes	46
2:30.64 Tama Traudt	44	1:03.56 Jenny E DeHart	40	■ 1000 YD FREESTYLE		1:13.63 Jennifer Ridge	49
■ 50 YD BREASTSTROKE		1:03.65 Maureen Rea	41	10:32.91 K PIPES-NEILSEN	09	1:14.18 R Pescatori	47
28.71 KATIE GLENN	18	1:05.36 Kari Yocum	40	10:35.48 Alison H Zamanian	47	1:14.56 Becky W DiSorbo	48
28.71 Katie Glenn	41	1:05.74 Sarah M Perez	42	11:21.89 Dana Gianniny	48	1:14.58 Rainy M Goodale	48
30.92 Casey M Keiber	40	1:05.91 Casey M Keiber	40	11:27.22 Karen K Zemlin	49	■ 200 YD BREASTSTROKE	
32.12 Jenny E DeHart	40	■ 200 YD INDIVIDUAL MEDLEY		11:38.76 Alison S Hayden	46	2:22.76 S VON DER LIPPE	11
32.34 Sarah Butler	40	2:04.85 S VON DER LIPPE	08	11:41.71 Lisa C Hayes	46	2:34.75 Linda Visser	48
32.36 Kathleen Milliken	40	2:13.77 Sarah Butler	40	11:44.27 Pam W Rogan	49	2:35.78 Jennifer Ridge	49
32.40 Kerry Lindauer	42	2:13.89 Cynthia J Lewis	42	11:52.94 Heather L Wagner	45	2:35.84 Sara Dunn	45
32.72 Kristen S Harris	41	2:15.18 Katie Glenn	41	11:53.52 Liz Sands	49	2:36.38 Laurel S Hill	49
32.82 Ericka L Richards	40	2:17.34 J Brooks Crozier	41	11:54.38 Suzanne Woody	45	2:37.71 Lisa C Hayes	46
33.13 Sarah M Perez	42	2:22.25 Sarah M Perez	42	11:57.36 Paula M Texel	47	2:41.10 Traci Pellegrini	48
33.15 K Trager Bohley	44	2:22.63 Kerry Lindauer	42	■ 1650 YD FREESTYLE		2:41.99 Alison H Zamanian	47
■ 100 YD BREASTSTROKE		2:23.28 Colleen Wahlstrom	41	17:39.79 ALISON ZAMANIAN	16	2:42.39 Nadine K Day	47
1:02.70 KATIE GLENN	18	2:23.57 Mary Kay Krause	40	18:55.10 Dana Gianniny	48	2:43.42 Rainy M Goodale	48
1:02.70 Katie Glenn	41	2:23.72 Kathleen Milliken	40	19:19.58 Lisa C Hayes	46	2:46.94 Liz Sands	49
1:08.65 Kathleen Milliken	40	2:25.70 Ericka L Richards	40	19:23.98 Alison S Hayden	46	■ 50 YD BUTTERFLY	
1:08.91 Jenny E DeHart	40	■ 400 YD INDIVIDUAL MEDLEY		19:36.83 Suzanne Woody	45	25.64 ERIKA BRAUN	17
1:09.15 Casey M Keiber	40	4:28.43 S VON DER LIPPE	08	19:36.99 Liz Sands	49	25.78 Erika L Braun	45
1:11.22 Kerry Lindauer	43	4:58.08 Stacey L Bruce	43	20:21.93 Kathy Pelham	45	27.19 Amy S Holland	46
1:11.61 Sarah M Perez	42	5:01.84 Jenny E DeHart	40	20:39.72 Melissa Nordquist	45	27.88 Jennifer Ridge	49
1:11.87 Kristen S Harris	41	5:13.05 Dahnya Chop	43	20:40.32 Lisa D Maynard	48	27.89 Heather L Wagner	45
1:13.79 Sara Dunn	44	5:18.16 Kelly K Byrne	40	20:47.91 Mary F Hayes	48	27.97 Nicole W Perkins	45
1:14.12 Stacy L Sweetser	42	5:26.85 Jessica M Lehman	42	20:51.73 Dale A LeClair	48	28.09 Tanya N Lane	46
1:14.52 Molly Hoover	41	5:28.05 Stephanie Kramer	43	■ 50 YD BACKSTROKE		28.22 Rosie H Sheppard	48
■ 200 YD BREASTSTROKE		5:28.43 Christina Baudis	41	27.35 K PIPES-NEILSEN	08	28.52 Detra R Clevon	49
2:17.06 S VON DER LIPPE	06	5:28.80 Margaret Shapiro	41	27.74 Erika L Braun	46	28.52 Stacey A Bennett	47
2:19.24 Katie Glenn	41	5:33.86 Julie Roddin	41	29.23 Sara Goggin Young	45	28.52 Laurel S Hill	49
2:28.60 Kathleen Milliken	40	5:41.82 Traci McNeil	41	29.37 Gretchen A Booth	47	■ 100 YD BUTTERFLY	
2:34.97 Sarah M Perez	42	■ WOMEN 45-49		29.46 Michelle Davidson	47	56.97 S VON DER LIPPE	11
2:36.21 Jenny E DeHart	40	■ 50 YD FREESTYLE		29.61 Ann K Stewart	47	58.69 Erika L Braun	46
2:37.99 Stacey L Bruce	43	23.80 ERIKA BRAUN	17	29.62 Tanya N Lane	46	1:01.61 Jennifer Ridge	49
2:38.82 Molly Hoover	41	23.87 Erika L Braun	46	29.67 A Plotz-Saribalas	45	1:02.29 Amy S Holland	46
2:41.42 Casey M Keiber	40	24.89 Amy S Holland	46	29.89 Jennifer Ridge	49	1:02.99 Tanya N Lane	46
2:44.06 Sara Dunn	44	24.95 Heather L Wagner	45	29.91 Jennifer Buckley	46	1:03.87 Linda Visser	48
2:44.16 Hilary Harmssen	41	24.95 Heather L Wagner	45	30.26 Heather L Wagner	45	1:04.19 Stacey A Bennett	47
2:45.62 Carrie M Hughes	43	25.33 Trina R Schaetz	45	■ 100 YD BACKSTROKE		1:04.43 Amelia P Fox	46
■ 50 YD BUTTERFLY		25.45 Lisa Blackburn	46	57.83 ELLEN REYNOLDS	10	1:04.79 Nicole W Perkins	45
25.14 S VON DER LIPPE	09	25.74 Whitney Ross	46	1:02.92 Alison H Zamanian	47	1:05.65 Whitney Ross	46
25.79 J Brooks Crozier	41	25.86 S Condor-Fisher	46	1:02.95 A Plotz-Saribalas	45	1:05.77 Detra R Clevon	49
26.51 Kerry Lindauer	43	25.88 Theresa A Goodman	45	1:03.27 Gretchen A Booth	47	■ 200 YD BUTTERFLY	
27.06 Maureen Rea	41	26.03 Rosie H Sheppard	48	1:03.59 Tanya N Lane	46	2:07.39 K PIPES-NEILSEN	08
27.12 Katherine Schwab	41	26.27 Nadine K Day	47	1:03.78 Ann K Stewart	47	2:16.31 Alison H Zamanian	47
27.33 Sarah Butler	40	■ 100 YD FREESTYLE		1:03.87 Jennifer Ridge	49	2:20.65 Jennifer Ridge	49
27.74 K Trager Bohley	44	51.99 ERIKA BRAUN	17	1:04.25 Michelle Davidson	47	2:24.79 Laurie Z Dodd	46
27.90 Erin N Tobias	40	54.28 Heather L Wagner	45	1:04.85 Sara Goggin Young	45	2:28.80 Meredith Griffin	46
28.02 Wendy I Enderle	41	54.90 Amy S Holland	46	1:05.73 Paula M Texel	47	2:29.05 Michelle Davidson	47
28.29 Jennifer M Rines	40	55.48 Trina R Schaetz	45	1:05.90 Jennifer Buckley	46	2:29.68 Alison S Hayden	46
28.33 Keri Nappi	40	55.54 Lisa Blackburn	46	■ 200 YD BACKSTROKE		2:30.12 Nadine K Day	47
■ 100 YD BUTTERFLY		55.86 Jennifer Ridge	49	2:04.65 K PIPES-NEILSEN	09	2:35.50 Laura M Ruberto	47
54.83 S VON DER LIPPE	09			2:15.75 A Plotz-Saribalas	45	2:36.03 Dana Gianniny	48

■ 1650 YD FREESTYLE		2:54.03	Patricia M Miller	57	26.20	PENNY NOYES	18	33.68	Christine Siegel	61
18:56.04	LAURA VAL	2:55.61	Kathryn Froehlich	56	26.20	Penny P Noyes	63	33.69	Debbie Cavanaugh	60
19:33.59	S Heim-Bowen	2:55.85	Cindy Ciampa-Wise	57	26.52	Traci S Granger	60	33.96	Beth A Estel	61
20:01.37	Ellie S Najjar	2:57.08	E De Herder	59	27.33	K Andrus-Hughes	60	33.96	Kirkpatrick-Reno	62
20:10.94	Kimberly Elsbach	■ 50 YD BUTTERFLY			27.46	Lynn Morrison	63	■ 100 YD BACKSTROKE		
20:11.37	Suzanne M Noble	27.04	LESLIE LIVINGSTON	16	27.73	Cathy Ganze	60	1:03.72	LAURA VAL	13
20:15.72	Marisa L Spivey	28.00	Leslie Livingston	56	27.99	Melinda J Mann	61	1:04.71	Bonnie M Bilich	60
20:20.77	Cindy Ciampa-Wise	28.50	Karlynn A Pipes	56	28.68	Marilyn E Early	60	1:05.71	K Andrus-Hughes	60
20:34.26	Jana Matena	29.12	Andrea J Block	56	28.75	Mary B Lippold	62	1:08.40	Joan L Pfinsgraff	64
20:54.46	Debbie Richardson	29.71	Val Van Horn Pate	55	28.80	Stacey S Warmuth	61	1:09.48	Penny P Noyes	63
20:57.48	Denise M Landers	29.87	Mary J Woehler	59	28.85	Deborah Cipriano	61	1:12.66	Cathy Ganze	60
21:04.52	Carolyn B Moore	29.99	Maria E Hung	57	■ 100 YD FREESTYLE			1:13.49	Debbie Cavanaugh	60
■ 50 YD BACKSTROKE		29.99	Laurie Ditommaso	55	56.45	LAURA VAL	12	1:14.01	Laurie J Alioto	60
28.14	LESLIE LIVINGSTON	30.12	Jill C Springer	59	57.29	Penny P Noyes	63	1:14.41	Christine Siegel	61
29.23	Leslie Livingston	30.41	Martha O Joyce	58	59.15	K Andrus-Hughes	60	1:15.51	Kirkpatrick-Reno	62
30.26	Bonnie M Bilich	30.44	Denise L Smart	55	59.55	Bonnie M Bilich	60	1:15.63	Beth A Estel	61
30.52	Karlynn A Pipes	■ 100 YD BUTTERFLY			1:00.43	Traci S Granger	60	■ 200 YD BACKSTROKE		
30.54	Val Van Horn Pate	1:00.41	KARLYN PIPES	17	1:01.21	Lynn Morrison	63	2:19.36	BONNIE BILICH	18
31.00	Marika W McCue	1:01.82	Karlynn A Pipes	56	1:02.09	Cathy Ganze	60	2:19.36	Bonnie M Bilich	60
31.28	Sheila Stolarski	1:03.47	Andrea J Block	56	1:02.75	Susan M Ritter	60	2:25.21	Joan L Pfinsgraff	64
31.45	Monica M Bailey	1:05.13	Val Van Horn Pate	55	1:03.72	Karen L Einsidler	62	2:27.63	K Andrus-Hughes	60
31.74	Merrie E Walts	1:07.63	Maria E Hung	57	1:03.73	Marilyn E Early	60	2:36.77	Karen L Einsidler	62
31.80	Kim M Brightwell	1:09.51	Lynn Barnhart	57	1:03.83	Wendy Ryan	60	2:37.68	Debbie Cavanaugh	60
31.87	Maria E Hung	1:09.66	Susan Ingraham	57	■ 200 YD FREESTYLE			2:42.99	Joan P Craffey	64
■ 100 YD BACKSTROKE		1:09.84	Robin L Klestinec	56	2:05.75	LAURA VAL	16	2:43.59	N Steadman Martin	63
1:00.80	KARLYN PIPES	1:09.94	Carolyn B Moore	56	2:09.42	Bonnie M Bilich	60	2:44.43	Marilyn E Early	60
1:01.93	Karlynn A Pipes	1:10.32	Jane E Russell	55	2:12.63	Susan M Ritter	61	2:46.06	M Pujalett-Devitt	60
1:04.13	Bonnie M Bilich	1:10.59	Laurie Ditommaso	55	2:16.16	Lo D Knapp	63	2:46.51	Beth A Estel	61
1:06.99	Val Van Horn Pate	■ 200 YD BUTTERFLY			2:16.90	Joan L Pfinsgraff	64	■ 50 YD BREASTSTROKE		
1:09.39	Vibeke L Swanson	2:16.28	LAURA VAL	09	2:18.27	Christie Ciraulo	64	33.79	MELINDA MANN	17
1:09.51	Monica M Bailey	2:27.52	Robin L Klestinec	56	2:18.65	K Andrus-Hughes	60	34.38	Melinda J Mann	61
1:09.76	Kim M Brightwell	2:28.21	Val Van Horn Pate	55	2:18.72	Penny P Noyes	63	35.71	Beth A Estel	61
1:09.76	Laurie Ditommaso	2:35.54	Maria E Hung	57	2:19.21	N Steadman Martin	63	36.81	Wendy Ryan	60
1:09.78	Bonnie L Spivey	2:40.53	Cindy Ciampa-Wise	57	2:19.30	Beth A Estel	62	37.10	Karen L Melick	60
1:10.03	Jody Kupferberg	2:41.35	Jane E Russell	55	2:19.81	Karen L Einsidler	61	37.39	Barbara C Wheeler	61
1:10.23	Jan K Weeks	2:44.17	Susan Ingraham	57	■ 500 YD FREESTYLE			37.57	Cathy Ganze	60
■ 200 YD BACKSTROKE		2:45.16	Laurie J Alioto	59	5:39.00	LAURA VAL	14	37.93	Debbie Cavanaugh	60
2:11.29	KARLYN PIPES	2:45.29	Kathryn Froehlich	56	5:52.18	Susan M Ritter	61	38.14	Melinda S Wolff	64
2:19.45	Karlynn A Pipes	2:47.07	Carolyn B Moore	56	5:57.81	Karen L Einsidler	62	38.35	C McKelvey	64
2:25.97	Heidi Kafka	2:47.98	Laura E Delorey	55	6:00.91	Joan L Pfinsgraff	64	38.38	Stacey S Warmuth	61
2:27.15	Val Van Horn Pate	■ 100 YD INDIVIDUAL MEDLEY			6:02.91	Lo D Knapp	63	■ 100 YD BREASTSTROKE		
2:27.29	Robin L Klestinec	1:02.34	KARLYN PIPES	17	6:07.99	Charlene O'Brien	61	1:16.55	MELINDA MANN	17
2:27.60	Sheila Stolarski	1:03.25	Karlynn A Pipes	56	6:10.48	N Steadman Martin	63	1:16.58	Melinda J Mann	61
2:27.93	Bonnie L Spivey	1:07.55	Marika W McCue	55	6:15.89	Katherine Branch	60	1:18.90	Beth A Estel	62
2:30.81	Monica M Bailey	1:08.14	Kim Crouch	56	6:15.89	Mary B Lippold	62	1:19.48	Lo D Knapp	63
2:32.20	Jody Kupferberg	1:08.29	Andrea J Block	55	6:17.32	Laurie J Alioto	60	1:20.70	Wendy Ryan	60
2:32.33	Vibeke L Swanson	1:08.87	Bonnie M Bilich	59	6:19.91	Tracy L Grilli	61	1:21.71	Linda Chapman	62
2:33.14	Zena H Courtney	1:09.71	Sheila Stolarski	56	■ 1000 YD FREESTYLE			1:22.18	Barbara C Wheeler	61
■ 50 YD BREASTSTROKE		1:09.88	Barbara A Scouler	55	11:41.77	LAURA VAL	12	1:23.41	Debbie Cavanaugh	60
32.13	CAROLINE KRATTLI	1:09.99	Karen M Mareb	59	12:03.94	Susan M Ritter	61	1:23.81	Pamela K Rogers	61
34.51	Leslie Livingston	1:10.05	Laurie Ditommaso	55	12:07.71	Karen L Einsidler	62	1:23.94	Melinda S Wolff	64
34.71	Kim Crouch	1:10.26	Merrie E Walts	57	12:26.72	Joan L Pfinsgraff	64	1:24.55	Karen L Melick	60
34.72	Chris Wenzel	■ 200 YD INDIVIDUAL MEDLEY			12:36.99	Beth A Estel	61	■ 200 YD BREASTSTROKE		
35.09	Carolyn Koster	2:15.70	JILL HERNANDEZ	17	12:40.73	Laurie J Alioto	60	2:44.73	LO KNAPP	15
35.58	Karen M Mareb	2:27.52	Andrea J Block	56	12:41.03	Katherine Branch	60	2:50.61	Bonnie M Bilich	60
35.77	E De Herder	2:27.59	Val Van Horn Pate	55	12:50.79	N Steadman Martin	63	2:51.09	Lo D Knapp	63
35.86	Patricia M Miller	2:28.92	Kim Crouch	56	12:52.68	Susan P Helmrch	62	2:53.76	Beth A Estel	61
36.20	Carolyn B Moore	2:33.71	Bonnie L Spivey	59	12:55.85	Tracy L Grilli	61	2:54.22	Melinda J Mann	61
36.28	Laurie Ditommaso	2:34.24	Vibeke L Swanson	56	13:15.58	Sharon Steinmann	60	2:56.55	Karen L Melick	60
36.33	Elizabeth F Scott	2:34.44	Merrie E Walts	57	■ 1650 YD FREESTYLE			2:56.63	Wendy Ryan	60
■ 100 YD BREASTSTROKE		2:37.38	Jana Matena	55	19:43.99	LAURA VAL	12	3:01.50	Debra S Penney	60
1:10.55	CAROLINE KRATTLI	2:37.59	Jane E Russell	55	20:16.18	Karen L Einsidler	62	3:04.51	Debbie Cavanaugh	60
1:16.65	Kim Crouch	2:37.62	Robin L Klestinec	56	20:45.63	Joan L Pfinsgraff	64	3:05.16	Dale M Alton	60
1:17.05	Karen M Mareb	2:37.73	Cindy Ciampa-Wise	57	20:59.09	Laurie J Alioto	60	3:06.53	Karen L Einsidler	61
1:17.95	E De Herder	■ 400 YD INDIVIDUAL MEDLEY			21:31.32	Susan P Helmrch	62	■ 50 YD BUTTERFLY		
1:18.71	Carolyn Koster	4:49.56	JILL HERNANDEZ	17	22:08.18	Niki F Stokols	60	27.93	TRACI GRANGER	18
1:19.25	Elizabeth F Scott	5:11.77	Andrea J Block	56	22:19.10	Joan P Craffey	64	27.93	Traci S Granger	60
1:19.50	Jana Matena	5:17.40	Robin L Klestinec	56	22:29.07	Cathy V Neville	60	28.79	Penny P Noyes	63
1:19.57	Patty Sweetall	5:21.03	Bonnie L Spivey	59	22:30.83	Kathleen Widland	62	29.96	Melinda J Mann	61
1:20.16	Barbara A Scouler	5:29.05	Cindy Ciampa-Wise	58	22:31.01	Darcy LaFountain	62	30.24	Cathy Ganze	60
1:20.32	Merrie E Walts	5:30.00	Vibeke L Swanson	56	22:31.07	Judy A Eisenman	64	31.00	Lynn Morrison	63
1:20.39	Cokie Lepinski	5:36.09	Kathryn Froehlich	56	■ 50 YD BACKSTROKE			31.32	Christie Ciraulo	64
■ 200 YD BREASTSTROKE		5:38.56	Nancy L Wheelchel	58	29.58	LAURA VAL	15	31.70	Charlene O'Brien	61
2:40.19	CATHERINE KOHN	5:40.47	Sue Jensen	57	29.78	Penny P Noyes	63	31.72	K Andrus-Hughes	60
2:45.28	Kim Crouch	5:44.41	Denise H Brown	58	30.29	Bonnie M Bilich	60	31.90	Stacey S Warmuth	61
2:49.72	Karen M Mareb	5:45.83	Laura E Delorey	55	30.34	K Andrus-Hughes	60	32.09	Amy Klatzkin	62
2:51.27	Vibeke L Swanson				31.89	Joan L Pfinsgraff	64	■ 100 YD BUTTERFLY		
2:53.03	Merrie E Walts				32.86	Cathy Ganze	60	1:04.27	LAURA VAL	12
2:53.18	Cokie Lepinski				33.36	Stacey S Warmuth	61	1:04.33	Traci S Granger	60
2:53.77	Patty Sweetall				33.46	Melinda J Mann	61	1:06.46	Melinda J Mann	61

1:07.72	Cathy Ganze	60	1:06.27	Melinda S Wolff	65	2:41.85	Joan P Craffey	65	■ 100 YD INDIVIDUAL MEDLEY		
1:08.76	Penny P Noyes	63	1:07.03	Diane F Spence	65	2:43.83	Evie S Lynch	65	1:09.44 LAURA VAL	17	
1:12.38	Laurie J Alioto	60	1:07.86	Evie S Lynch	65	2:48.03	Karen Bierwert	65	1:10.35	Laura B Val	66
1:15.81	Beverly O Amick	62	1:08.55	Susan A Francis	65	2:51.63	Linda P Fulton	65	1:11.57	Cecilia McCloskey	68
1:16.35	Mary B Lippold	62	■ 200 YD FREESTYLE			2:52.71	Denise Kirwan	66	1:14.49	Melinda S Wolff	65
1:17.10	Lydia S Seier	61	2:07.23	LAURA VAL	18	2:53.61	Cynthia E Shaffer	67	1:17.76	Evie S Lynch	65
1:18.46	Peggy H McDonnell	62	2:07.23	Laura B Val	66	2:54.73	Dorothy Tourtual	66	1:18.43	Krissy Maccurdy	65
1:18.79	Judith H Norton	60	2:22.21	Jacki Hirsty	65	2:56.88	Anne Beck McLee	65	1:20.01	Joel T Feldmann	66
■ 200 YD BUTTERFLY			2:24.73	Fran E Hare	67	■ 50 YD BREASTSTROKE			1:20.48	Denise Kirwan	66
2:24.30	LAURA VAL	13	2:27.18	Cecilia McCloskey	68	36.58	MELINDA WOLFF	18	1:20.70	Mindy M Dougherty	65
2:32.76	Traci S Granger	60	2:27.85	Diane F Spence	65	36.58	Melinda S Wolff	65	1:21.13	Carolyn M Roche	66
2:39.46	Laurie J Alioto	60	2:29.24	Christie M Hayes	69	38.29	Kathleen Lewis	65	1:21.80	Karen Bierwert	65
2:47.73	Christie Ciraulo	64	2:30.51	Mindy M Dougherty	65	38.30	Charlotte M Davis	67	■ 200 YD INDIVIDUAL MEDLEY		
2:53.57	N Steadman Martin	63	2:30.65	Celeste Miller	68	38.69	Deb S Coellner	67	2:30.60	LAURA VAL	17
3:03.35	Cathy V Neville	60	2:35.20	Susan A Francis	65	39.12	Laura B Val	66	2:33.19	Laura B Val	66
3:06.89	Barbara A McNulty	60	2:35.27	Elizabeth Kassen	65	39.34	Krissy Maccurdy	65	2:37.33	Cecilia McCloskey	68
3:08.16	Nancy Kryka	62	■ 500 YD FREESTYLE			39.80	Barbara R Hummel	66	2:41.93	Andra Jaunzeme	65
3:15.17	Sharon Burlingame	61	5:52.39	LAURA VAL	17	39.90	Karen Bierwert	65	2:48.76	Karen Bierwert	65
3:18.95	Barbara G Taylor	63	6:35.85	Diane F Spence	65	40.08	Janet Gettling	69	2:52.00	Joan P Craffey	65
3:23.25	Margie Auer	60	6:37.05	Fran E Hare	67	40.44	Elizabeth Merena	65	2:56.64	Diane F Spence	65
■ 100 YD INDIVIDUAL MEDLEY			6:37.62	Joan P Craffey	65	■ 100 YD BREASTSTROKE			3:02.36	Christie M Hayes	69
1:07.08	LAURA VAL	15	6:39.17	Christie M Hayes	69	1:20.27	CHARLOTTE DAVIS	17	3:03.33	Elizabeth Kassen	65
1:07.50	Penny P Noyes	63	6:42.86	Sally K Guthrie	67	1:22.19	Melinda S Wolff	65	3:07.09	Barbara E Boslego	65
1:09.29	Bonnie M Bilich	60	6:45.42	Mindy M Dougherty	65	1:23.62	Charlotte M Davis	67	3:09.95	Sally K Guthrie	68
1:09.37	Cathy Ganze	60	6:45.81	Celeste Miller	68	1:24.99	Andra Jaunzeme	65	■ 400 YD INDIVIDUAL MEDLEY		
1:09.46	Melinda J Mann	61	6:50.10	Cecilia McCloskey	68	1:25.14	Karen Bierwert	65	5:21.70	LAURA VAL	17
1:10.59	K Andrus-Hughes	60	6:51.53	Barbara G Dunbar	68	1:25.56	Kathleen Lewis	65	6:02.23	Karen Bierwert	65
1:10.95	Traci S Granger	60	6:55.76	Dorothy Tourtual	66	1:26.69	Krissy Maccurdy	65	6:30.67	Elizabeth Kassen	65
1:11.69	Stacey S Warmuth	61	■ 1000 YD FREESTYLE			1:28.23	Deb S Coellner	66	6:33.32	Christie M Hayes	69
1:12.89	Joan L Pffinsgraff	63	11:59.50	LAURA VAL	17	1:28.82	Janet Gettling	69	6:34.57	Sally K Guthrie	68
1:12.91	Wendy Ryan	60	13:30.84	Diane F Spence	65	1:30.07	Denise Kirwan	66	6:44.61	S Lee-Sheridan	66
1:13.26	Susan M Ritter	60	13:37.25	Cecilia McCloskey	68	1:30.90	Danielle Ogier	65	6:50.62	Carolyn B Lyman	67
■ 200 YD INDIVIDUAL MEDLEY			13:43.73	Joan P Craffey	65	■ 200 YD BREASTSTROKE			6:51.08	Barbara G Dunbar	69
2:25.40	LAURA VAL	12	13:49.69	Sally K Guthrie	67	3:01.50	JOANN LEILICH	04	6:53.56	Sue A Bloomfield	65
2:35.32	Traci S Granger	60	13:52.28	Evie S Lynch	65	3:02.42	Karen Bierwert	65	7:01.45	Roxanne R Olmsted	67
2:36.29	Cathy Ganze	60	13:53.75	Mindy M Dougherty	65	3:11.32	Kathleen Lewis	65	7:05.69	Marilyn Douglass	68
2:37.84	Joan L Pffinsgraff	64	13:54.03	Celeste Miller	68	3:12.00	Joan P Craffey	65			
2:37.90	Penny P Noyes	63	13:57.09	Fran E Hare	67	3:14.98	Danielle Ogier	65			
2:38.28	Susan M Ritter	60	14:01.46	Barbara G Dunbar	68	3:21.61	Janet Gettling	69			
2:40.92	Beth A Estel	62	14:09.71	Karen Bierwert	65	3:22.49	Christie M Hayes	69			
2:42.71	Melinda J Mann	61	■ 1650 YD FREESTYLE			3:23.91	Barbara R Hummel	66			
2:44.73	Debbie Cavanaugh	60	20:43.29	S LOFTUS-CHARLEY	16	3:25.58	Patrice L Hurr	68			
2:49.44	Nancy Kryka	63	22:17.04	Cecilia McCloskey	68	3:27.82	Elizabeth Kassen	65			
2:51.41	Judith H Norton	60	22:27.75	Diane F Spence	65	3:28.01	S Lee-Sheridan	66			
■ 400 YD INDIVIDUAL MEDLEY			22:54.57	Joan P Craffey	65	■ 50 YD BUTTERFLY					
5:16.18	LAURA VAL	14	22:58.37	Christie M Hayes	69	29.58	LAURA VAL	17			
5:35.91	Lo D Knapp	63	23:01.75	Mindy M Dougherty	65	29.68	Laura B Val	66			
5:40.83	Penny P Noyes	63	23:15.68	Barbara G Dunbar	68	31.90	Cecilia McCloskey	68			
5:42.03	Laurie J Alioto	60	23:28.31	Karen Bierwert	65	32.86	Melinda S Wolff	65			
5:48.49	Beth A Estel	61	23:49.76	Sally K Guthrie	67	33.92	Jacki Hirsty	65			
5:53.13	Karen L Einsidler	62	23:54.15	Dorothy Tourtual	66	34.42	Evie S Lynch	65			
6:11.90	Judith H Norton	60	24:26.66	Elizabeth Kassen	66	34.58	Kathleen Lewis	65			
6:15.55	Nancy Kryka	63	■ 50 YD BACKSTROKE			35.17	Dana B Brown	69			
6:18.30	Susan Gebhardt	61	29.65	LAURA VAL	18	35.19	A Susan Tyler	69			
6:19.26	Sharon Burlingame	60	29.65	Laura B Val	66	35.70	Krissy Maccurdy	65			
6:21.86	Carol M Ogilvie	62	31.64	Cecilia McCloskey	68	35.96	Carolyn M Roche	66			
			34.15	Evie S Lynch	65	■ 100 YD BUTTERFLY					
			34.17	Mindy M Dougherty	65	1:06.70	LAURA VAL	17			
			35.37	Melinda S Wolff	65	1:07.43	Laura B Val	66			
			35.48	Linda P Fulton	65	1:10.62	Cecilia McCloskey	68			
			36.09	Cynthia E Shaffer	67	1:12.67	Andra Jaunzeme	65			
			36.87	Joel T Feldmann	66	1:24.32	Carolyn M Roche	66			
			37.45	Joan P Craffey	65	1:25.69	Evie S Lynch	65			
			37.71	Donna M Morosky	66	1:25.74	Sally K Guthrie	68			
			■ 100 YD BACKSTROKE			1:26.73	Karen Bierwert	65			
			1:03.96	LAURA VAL	18	1:30.19	Dana B Brown	69			
			1:03.96	Laura B Val	66	1:30.50	Barbara G Dunbar	68			
			1:07.76	Cecilia McCloskey	68	1:31.64	Cynthia L Jones	68			
			1:15.33	Evie S Lynch	65	■ 200 YD BUTTERFLY					
			1:15.67	Andra Jaunzeme	65	2:29.12	LAURA VAL	17			
			1:16.59	Mindy M Dougherty	65	3:16.29	Sally K Guthrie	68			
			1:16.94	Joan P Craffey	65	3:28.46	Elizabeth Kassen	65			
			1:17.80	Linda P Fulton	65	3:32.59	Connie Lindsey	65			
			1:18.49	Cynthia E Shaffer	67	3:32.87	Dorothy Tourtual	66			
			1:20.54	Denise Kirwan	66	3:33.63	Carolyn M Roche	66			
			1:21.16	Karen Bierwert	65	3:38.83	Babs H Larsen	69			
			■ 200 YD BACKSTROKE			3:41.90	Melinda J Smith	65			
			2:23.88	LAURA VAL	18	3:42.76	M Fitzpatrick	66			
			2:23.88	Laura B Val	66	3:47.32	Aileen E Vogel	66			
			2:40.28	Mindy M Dougherty	65	4:06.74	Kristi Panayotoff	68			

WOMEN 65-69

WOMEN 70-74

7:26.94 Beverly Montrella	71	■ 100 YD BREASTSTROKE	3:36.03 Margo M Schneider	70	■ 1650 YD FREESTYLE	
7:38.85 Linda Shoenberger	70	1:25.63 DANA BROWN	3:36.86 Janet Jastremski	70	26:47.55 SARAH KOPSKY	17
7:43.41 Georgia McDaniel	71	1:25.63 Dana B Brown	3:38.57 Stephanie I Scott	71	28:27.05 Lynne Lund	77
7:46.43 Anne M Page	70	1:29.44 Margot Pettijohn	3:38.71 Suzette A Harkin	71	29:08.09 Louise Wise	75
7:48.93 Barbara A West	70	1:29.49 Dale I Barnhard	■ 400 YD INDIVIDUAL MEDLEY		30:24.33 Susan L Meyers	76
7:52.16 Brenda Payne	70	1:32.98 Julianna Holbrook	6:15.30 KATHY SLIFER	16	32:38.51 Ellen K Shockro	75
7:52.41 Andrea M Hunt	70	1:33.98 Daniela Barnea	6:29.05 Margot Pettijohn	71	34:34.33 Luise E Easton	79
■ 1000 YD FREESTYLE		1:35.80 Christie M Hayes	6:58.38 Daniela Barnea	74	34:41.87 Patricia F Arnold	78
13:57.42 CHRISTIE HAYES	18	1:37.81 Emma J Charron	7:15.12 Beverly Montrella	71	39:47.38 Joan Libby	76
13:57.42 Christie M Hayes	70	1:41.08 Beverly Montrella	7:23.12 Barbara A West	70	40:16.50 Frances E Weston	78
14:50.02 Joanne Menard	70	1:41.47 Linda Webb	7:25.32 Betty Burfeind	70	44:14.14 Claire M Gregg	76
15:13.25 Beverly Montrella	71	1:43.88 Jeanne T Hackett	7:36.45 Babs H Larsen	70	49:34.00 Beverly A Schulz	75
15:32.01 Linda Shoenberger	70	■ 200 YD BREASTSTROKE	7:39.04 Mary M Pohlmann	72	■ 50 YD BACKSTROKE	
15:42.50 Georgia McDaniel	71	3:07.28 JOANN LEILICH	7:40.27 Stephanie I Scott	71	40.25 DORIS STEADMAN	00
15:51.94 Andrea M Hunt	70	3:13.62 Dana B Brown	7:54.08 Suzette A Harkin	71	40.75 Joy Ward	75
15:55.47 Anne M Page	70	3:14.85 Margot Pettijohn	8:02.30 Candy Christenson	70	42.02 Lorna G Henry	77
15:59.78 Betty Burfeind	71	3:19.82 Christie M Hayes			44.11 Beth Schreiner	77
16:02.35 Barbara A West	70	3:22.86 Daniela Barnea			45.34 Mary Ann Case	77
16:04.39 Judy L Gillies	70	3:39.30 Beverly Montrella			46.24 Barbara J Dillard	78
■ 1650 YD FREESTYLE		3:48.15 Stephanie I Scott			46.35 Mary Anne C Cope	75
23:07.52 CHRISTIE HAYES	18	3:52.10 Linda Webb			47.01 J Dillon Stewart	75
23:07.52 Christie M Hayes	70	3:52.26 Jeanne T Hackett			47.03 Peg K Mc Partland	75
24:30.72 Joanne Menard	70	4:02.67 Frances L Roark			48.12 L Westergaard	75
25:57.51 Beverly Montrella	71	4:04.07 Candy Christenson			49.59 Susan L Meyers	76
26:18.03 Betty Burfeind	71	■ 50 YD BUTTERFLY			■ 100 YD BACKSTROKE	
26:23.28 Andrea M Hunt	70	32.41 DIANN UUSTAL			1:27.70 NANCY BROWN	11
26:29.55 Anne M Page	70	32.45 Margaret H Toppel			1:30.02 Joy Ward	75
26:31.06 Stephanie I Scott	71	34.92 Dana B Brown			1:33.91 Lorna G Henry	77
26:54.37 Brenda Payne	70	37.08 Julianna Holbrook			1:36.27 Beth Schreiner	77
27:52.39 Daniela Barnea	73	37.37 Ruth Y Shaps			1:37.73 Sarah L Kopsky	76
28:25.96 Suzette A Harkin	71	37.66 Joanne Menard			1:38.86 Mary Anne C Cope	75
■ 50 YD BACKSTROKE		37.90 Margot Pettijohn			1:39.64 Jane Katz	75
34.60 MARGARET TOPPEL	18	38.78 Sandi Rousseau			1:40.00 Corinna Goodman	77
34.60 Margaret H Toppel	70	39.30 Sarah Welch			1:41.79 L Westergaard	75
39.48 Beverly Montrella	71	39.31 Anne P Grams			1:43.50 Peg K Mc Partland	75
39.52 Ruth Y Shaps	70	39.98 Emma J Charron			1:44.46 Barbara J Dillard	78
40.69 Margo M Schneider	70	■ 100 YD BUTTERFLY			■ 200 YD BACKSTROKE	
40.97 Jeannie Mitchell	71	1:23.83 MARGOT PETTIJOHN			3:15.04 NANCY BROWN	11
41.80 Mary M Pohlmann	72	1:24.59 Dana B Brown			3:14.48 Joy Ward	75
42.09 Emma J Charron	72	1:27.60 Margot Pettijohn			3:21.25 Corinna Goodman	77
42.57 Georgia McDaniel	71	1:29.39 Joanne Menard			3:22.61 Lorna G Henry	77
42.79 Rosa V Ventura	70	1:34.28 Sarah Welch			3:28.39 Jane Katz	75
42.94 Sandi Rousseau	70	1:35.89 Daniela Barnea			3:29.39 Mary Anne C Cope	75
42.94 F Williamson	70	1:41.41 Babs H Larsen			3:37.83 L Westergaard	75
■ 100 YD BACKSTROKE		1:43.92 Sally M Iliff			3:39.86 Patricia M Bond	79
1:14.57 MARGARET TOPPEL	18	1:44.80 Nancy Kranpitz			3:43.32 Malinda J Case	76
1:14.57 Margaret H Toppel	70	1:46.66 Beverly Montrella			3:46.08 Susan L Meyers	76
1:25.35 Beverly Montrella	71	1:49.68 Barbara A West			3:50.22 Barbara J Dillard	78
1:25.90 Ruth Y Shaps	70	■ 200 YD BUTTERFLY			■ 50 YD BREASTSTROKE	
1:29.79 Georgia McDaniel	71	3:07.31 MARGOT PETTIJOHN			41.53 JOANN LEILICH	14
1:30.10 Margo M Schneider	70	3:13.93 Carolyn Boak			45.18 Joann Leilich	79
1:30.94 Mary M Pohlmann	72	3:16.47 Margot Pettijohn			48.84 Anne H Williams	79
1:31.43 Jeannie Mitchell	71	3:33.86 Daniela Barnea			50.77 Susan L Meyers	76
1:31.45 Babs H Larsen	70	3:42.27 Babs H Larsen			52.23 Nancy Stretch	78
1:32.94 Andrea M Hunt	70	3:58.19 Beverly Montrella			52.32 Elisabeth Poirot	78
1:33.99 Rosa V Ventura	70	4:02.56 Mary M Pohlmann			52.60 Louise Wise	75
■ 200 YD BACKSTROKE		4:11.33 Betty Burfeind			53.37 Susan E Marens	76
2:47.52 DIANN UUSTAL	17	4:40.52 Patricia S Smith			54.46 Barbara Rosenbaum	75
3:11.66 Beverly Montrella	71	4:49.60 Suzette A Harkin			55.68 Peg K Mc Partland	75
3:14.09 Margot Pettijohn	71	5:15.59 Ann Noble			55.73 Gretchen Schmock	75
3:14.36 Andrea M Hunt	70	■ 100 YD INDIVIDUAL MEDLEY			■ 100 YD BREASTSTROKE	
3:17.67 Mary M Pohlmann	72	1:15.29 DIANN UUSTAL			1:29.24 JOANN LEILICH	14
3:17.73 Margo M Schneider	70	1:23.62 Julianna Holbrook			1:35.52 Joann Leilich	79
3:18.59 Georgia McDaniel	71	1:24.13 Ruth Y Shaps			1:45.98 Anne H Williams	79
3:18.71 Jeannie Mitchell	71	1:24.21 Beverly Montrella			1:47.02 Susan L Meyers	76
3:23.00 Daniela Barnea	73	1:24.32 Dale I Barnhard			1:47.17 Corinna Goodman	77
3:23.06 Rosa V Ventura	70	1:25.11 Margot Pettijohn			1:52.25 Malinda J Case	76
3:23.25 Betty Burfeind	70	1:29.15 Emma J Charron			1:55.43 Nancy Stretch	78
■ 50 YD BREASTSTROKE		1:29.88 Anne P Grams			2:00.32 Susan E Marens	76
39.85 DANA BROWN	18	1:30.12 F Williamson			2:01.62 Gretchen Schmock	75
39.44 Dale I Barnhard	70NV	1:30.36 Daniela Barnea			2:02.42 Patricia M Bond	79
39.85 Dana B Brown	70	1:31.15 Georgia McDaniel			2:06.87 Luise E Easton	78
39.98 Christie M Hayes	70	■ 200 YD INDIVIDUAL MEDLEY			■ 200 YD BREASTSTROKE	
41.43 Julianna Holbrook	70	2:51.31 DIANN UUSTAL			3:16.31 JOANN LEILICH	14
41.56 Margot Pettijohn	71	3:03.41 Margot Pettijohn			3:34.88 Joann Leilich	79
41.82 Daniela Barnea	74	3:13.17 Beverly Montrella			3:46.93 Corinna Goodman	77
43.49 Emma J Charron	72	3:13.81 Daniela Barnea			3:51.34 Susan L Meyers	76
44.36 Georgia McDaniel	71	3:20.03 Georgia McDaniel			4:03.32 Malinda J Case	76
44.62 Gloria Waggoner	70	3:29.31 Betty Burfeind			4:06.79 Nancy Stretch	78
45.00 Candy Christenson	70	3:29.61 Barbara A West			4:36.96 Peggy A Bruin	76

4:40.74	Lynne Lund	77	34.20	JOHNNIE DETRICK	15	1:50.60	Jane G Oberg	80	8:05.55	June Baima	83
4:54.39	Sally W Menk	79	36.15	Johnnie Detrick	82	1:52.31	Laura S Walker	80	8:35.50	Donna Edelbaum	84
5:05.90	Luise E Easton	79	41.54	Patricia M Bond	80	1:55.38	Joan Griffin	80	8:54.28	Diane M Mueller	82
5:06.69	Barbara Rosenbaum	75	42.39	Jane G Oberg	80	1:57.78	Patricia Tullman	80	■ 100 YD INDIVIDUAL MEDLEY		
■ 50 YD BUTTERFLY			42.61	Patricia Tullman	80	2:01.60	Sally Newell	80	1:42.51	JOHNNIE DETRICK	16
38.05	MARY ANN CASE	15	43.04	Nancy Brown	82	2:05.30	Anitra Lilly	81	1:46.98	Johnnie Detrick	82
41.40	Joy Ward	75	43.86	Kristin N Jaffe	80	2:05.65	Nancy Brown	82	1:47.86	Patricia M Bond	80
42.72	Mary Ann Case	77	44.60	Laura S Walker	80	2:05.94	Eulah M Varty	83	1:49.98	Jane G Oberg	80
45.20	Susan L Meyers	76	45.32	Carol A Mungavin	80	2:08.93	Martha Henderson	81	2:05.70	Anice W Flesh	81
49.60	Peg K Mc Partland	75	45.83	Patricia Hastings	82	■ 200 YD BACKSTROKE			2:09.77	Laura S Walker	80
51.06	Jane M Hall	75	46.11	Sally Newell	80	3:26.72	BETTY LORENZI	09	2:10.80	Martha Henderson	81
52.17	Nancy Stretch	78	■ 100 YD FREESTYLE			3:55.98	Jane G Oberg	80	2:13.34	Laura J Gogola	81
52.57	Ellen K Shockro	75	1:22.34	JOHNNIE DETRICK	15	4:01.30	Laura S Walker	80	2:13.83	Eulah M Varty	83
54.70	P St Germain	75	1:24.79	Johnnie Detrick	82	4:11.08	Sally Newell	80	2:19.94	Janet H Moeller	82
55.49	DeEtte A Sauer	75	1:30.94	Patricia M Bond	80	4:18.76	Nancy Brown	82	2:21.91	Patricia Hastings	82
59.22	Peggy A Bruin	77	1:36.48	Jane G Oberg	80	4:24.21	Eulah M Varty	83	■ 200 YD INDIVIDUAL MEDLEY		
■ 100 YD BUTTERFLY			1:37.18	Patricia Tullman	80	4:45.71	Martha Henderson	81	3:48.28	JOHNNIE DETRICK	16
1:35.55	MARY ANN CASE	15	1:38.31	Laura S Walker	80	4:45.88	Ronnie Kamphausen	83	4:00.03	Jane G Oberg	80
1:40.42	Mary Ann Case	77	1:39.26	Nancy Brown	82	4:46.28	Donna Edelbaum	84	4:01.44	Patricia M Bond	80
1:42.03	Susan L Meyers	76	1:44.96	Sally Newell	80	4:51.61	Flo C Dietz	81	4:02.24	Johnnie Detrick	82
1:58.24	Jane M Hall	75	1:48.14	Carol A Mungavin	80	4:54.07	Judy M Smith	80	4:32.61	Nancy Brown	82
2:05.26	DeEtte A Sauer	76	1:49.36	Eulah M Varty	83	■ 50 YD BREASTSTROKE			4:42.94	Martha Henderson	81
2:09.90	Peggy A Bruin	76	1:51.07	Joan Griffin	80	48.29	ANN HIRSCH	11	4:48.22	Anice W Flesh	81
2:11.43	Lynne Lund	77	■ 200 YD FREESTYLE			50.67	Kristin N Jaffe	80	4:49.32	Eulah M Varty	83
2:12.01	Nancy Stretch	78	3:08.99	JEAN TROY	08	51.25	Johnnie Detrick	82	4:52.66	Laura J Gogola	81
2:27.58	Susan E White	75	3:14.04	Patricia M Bond	80	54.42	Jane G Oberg	80	4:58.09	Janet H Moeller	82
2:29.46	Carol L Harris	77	3:23.05	Johnnie Detrick	82	54.73	Sally Newell	80	5:40.18	Donna Edelbaum	84
2:36.93	Barbara Rosenbaum	75	3:27.09	Jane G Oberg	80	59.51	Anice W Flesh	81	■ 400 YD INDIVIDUAL MEDLEY		
■ 200 YD BUTTERFLY			3:37.60	Patricia Tullman	80	1:03.15	Carol J Reinke	81	8:16.02	JEAN TROY	08
3:41.89	LOIS KIVI NOCHMAN	00	3:48.75	Sally Newell	80	1:05.34	Marian W Coakley	80	9:14.83	Jane G Oberg	80
3:50.21	Susan L Meyers	76	3:54.20	Joan Griffin	80	1:05.43	Yenny Van Dinter	83	9:49.71	Nancy Brown	82
3:52.36	Mary Ann Case	78	3:55.88	Carol A Mungavin	80	1:05.54	Margret Van Flein	82	10:21.44	Martha Henderson	81
4:01.59	Joy Ward	75	4:00.10	Nancy Brown	82	1:06.82	Nancy Brown	82	10:33.93	Laura J Gogola	81
4:11.06	Jane M Hall	75	4:01.91	Martha Henderson	81	■ 100 YD BREASTSTROKE			12:40.27	Donna Edelbaum	84
4:37.49	DeEtte A Sauer	76	4:04.14	Anitra Lilly	81	1:46.69	ANN HIRSCH	11	15:58.10	Diane M Mueller	82
4:42.17	Lynne Lund	77	■ 500 YD FREESTYLE			1:54.62	Johnnie Detrick	82			
5:33.67	Carol L Harris	77	8:26.37	JEAN TROY	08	1:55.96	Kristin N Jaffe	80			
5:37.33	Barbara Rosenbaum	75	8:57.62	Jane G Oberg	80	1:58.94	Jane G Oberg	80			
6:20.59	Joan Libby	76	9:08.68	Johnnie Detrick	82	2:02.89	Sally Newell	80	WOMEN 85-89		
7:15.90	Judith L Morton	79	9:55.15	Sally Newell	80	2:02.95	Patricia M Bond	80	■ 50 YD FREESTYLE		
■ 100 YD INDIVIDUAL MEDLEY			9:58.37	Patricia Tullman	80	2:17.96	Flo C Dietz	82	41.21	BETTY RUSS	13
1:27.31	GAIL ROPER	05	10:15.78	Joan Griffin	80	2:18.34	Margret Van Flein	81	50.82	Barbara Callison	85
1:34.62	Joy Ward	75	10:29.87	Martha Henderson	81	2:19.55	Carol J Reinke	81	54.79	Gloria M Tolaro	87
1:36.34	Susan L Meyers	76	10:30.19	Carol A Mungavin	80	2:20.68	Yenny Van Dinter	83	56.53	Margrit Graef	86
1:37.67	Joann Leilich	79	10:37.14	Eulah M Varty	83	2:27.02	Nancy Brown	82	59.60	Mary A Schick	85
1:40.37	Corinna Goodman	77	11:08.82	Shirley Fishlock	81	■ 200 YD BREASTSTROKE			59.89	Janet L Bensus	85
1:44.91	Malinda J Case	76	11:09.32	Rocio R Lancaster	83	3:49.67	ANN HIRSCH	11	1:04.69	Alice J Hanes	86
1:47.39	Peg K Mc Partland	75	■ 1000 YD FREESTYLE			4:10.53	Johnnie Detrick	82	1:08.36	Rita Gelman	85
1:48.61	Patricia M Bond	79	17:20.18	JEAN TROY	08	4:24.40	Kristin N Jaffe	80	1:12.46	Stefanena D Kysor	89
1:49.37	Ella B Ackley	75	18:10.64	Patricia M Bond	80	4:28.65	Jane G Oberg	80	1:12.59	Marty Barry	85
1:49.62	Nancy Stretch	78	20:02.54	Jane G Oberg	80	4:38.66	Sally Newell	80	1:14.35	Rosemarie Froeder	87
1:51.88	Barbara J Dillard	78	20:23.54	Patricia Tullman	80	4:46.70	Anice W Flesh	81	■ 100 YD FREESTYLE		
■ 200 YD INDIVIDUAL MEDLEY			20:33.12	Joan Griffin	80	4:59.63	Flo C Dietz	81	1:31.20	NAN BOHL	14
3:18.40	GAIL ROPER	05	21:26.10	Martha Henderson	81	5:01.38	Carol J Reinke	81	1:55.55	Barbara Callison	85
3:30.48	Joy Ward	75	22:42.47	Eulah M Varty	83	5:10.56	Eulah M Varty	83	2:07.33	Gloria M Tolaro	87
3:30.49	Joann Leilich	79	27:53.02	Barbara Robben	83	5:13.03	Yenny Van Dinter	83	2:08.10	Janet L Bensus	85
3:32.91	Susan L Meyers	76	■ 1650 YD FREESTYLE			5:17.44	Patricia Hastings	82	2:08.13	Ann M Hirsch	87
3:55.91	Corinna Goodman	77	28:35.79	BETTY LORENZI	09	■ 50 YD BUTTERFLY			2:08.79	Joan K Campbell	88
3:58.17	Nancy Stretch	78	30:13.85	Patricia M Bond	80	50.10	LOIS KIVI NOCHMAN	07	2:10.22	Alice J Hanes	85
3:58.21	Lynne Lund	77	33:15.05	Jane G Oberg	80	51.18	Jane G Oberg	80	2:11.63	Mary A Schick	85
4:15.76	Mary Anna Hovey	75	33:54.89	Patricia Tullman	80	53.32	Patricia Tullman	80	2:28.91	Barbara M Eisele	87
4:16.68	Susan L Munn	79	36:34.40	Eulah M Varty	83	1:04.95	Anice W Flesh	81	2:37.93	Rita Gelman	85
4:16.94	DeEtte A Sauer	75	37:30.91	Martha Henderson	81	1:07.80	Martha Henderson	81	2:46.50	Rosemarie Froeder	87
4:18.08	Peggy A Bruin	76	42:28.50	Ruth B Johnson	84	1:08.60	Laura J Gogola	82	■ 200 YD FREESTYLE		
■ 400 YD INDIVIDUAL MEDLEY			43:23.44	June Baima	83	1:10.37	Joan E Chace	83	3:26.89	JEAN TROY	13
7:03.61	GAIL ROPER	05	■ 50 YD BACKSTROKE			1:11.93	Janet H Moeller	82	4:24.48	Ann M Hirsch	87
7:31.13	Joy Ward	75	43.57	BETTY LORENZI	09	1:16.59	Eulah M Varty	83	4:28.10	Joan K Campbell	87
7:32.13	Susan L Meyers	76	47.95	Kristin N Jaffe	80	1:22.83	Patricia Hastings	82	4:38.28	Janet L Bensus	85
7:49.48	Corinna Goodman	77	49.58	Nancy Brown	82	1:26.24	Donna Edelbaum	84	4:44.01	Mary A Schick	85
8:07.19	Lynne Lund	77	51.04	Patricia Tullman	80	■ 100 YD BUTTERFLY			4:52.25	Alice J Hanes	85
8:25.48	Nancy Stretch	78	51.63	Laura S Walker	80	1:54.16	LOIS KIVI NOCHMAN	07	4:52.85	Barbara M Eisele	87
9:01.89	DeEtte A Sauer	76	51.78	Jane G Oberg	80	2:00.50	Jane G Oberg	80	6:00.56	Rosemarie Froeder	87
9:08.78	Mary Anna Hovey	75	54.76	Marian W Coakley	80	2:07.41	Patricia Tullman	80	6:02.11	Rita Gelman	85
9:17.69	Carol L Harris	77	54.81	Joan Griffin	80	2:25.98	Martha Henderson	81	■ 500 YD FREESTYLE		
9:21.84	Peggy A Bruin	77	56.94	Judy M Smith	80	2:56.69	Laura J Gogola	82	9:07.55	BETTY LORENZI	13
10:44.57	Joan Libby	76	57.28	Mary Vass	80	3:34.63	Donna Edelbaum	84	11:22.94	Joan K Campbell	87
			57.63	Sally Newell	80	4:11.44	Diane M Mueller	82	12:01.96	Janet L Bensus	85
			■ 100 YD BACKSTROKE			■ 200 YD BUTTERFLY			12:47.85	Alice J Hanes	85
			1:32.37	BETTY LORENZI	09	4:05.12	LOIS KIVI NOCHMAN	05	18:40.21	BETTY LORENZI	13
			1:45.07	Patricia M Bond	80	5:13.58	Patricia Tullman	80	23:50.10	Joan K Campbell	87

WOMEN 80-84

■ 50 YD FREESTYLE

27:08.52 Alice J Hanes 86	6:41.81 Mary A Schick 85	13:06.38 JEWEL COOKE 98	44.84 Jeff Garnier 24
■ 1650 YD FREESTYLE	7:30.75 Joan K Campbell 87	No Swimmers	45.08 Grant Gamroth 21
30:52.20 BETTY LORENZI 13	■ 400 YD INDIVIDUAL MEDLEY		45.17 Jonathan L Nelson 24
40:43.09 Joan K Campbell 88	9:04.46 JEAN TROY 13	WOMEN 95-99	46.01 Ryan Watson 23
■ 50 YD BACKSTROKE	13:14.74 Barbara M Eisele 87		46.12 Kettlewell-Sites 20
46.77 BETTY LORENZI 13		■ 50 YD FREESTYLE	46.22 Shawn M Warner 23
59.12 Gloria M Tolaro 87	WOMEN 90-94	1:00.09 MAURINE KORNFELD 17	46.52 Kasey W Foley 24
59.52 Barbara Callison 85		1:03.54 Maurine Kornfeld 96	46.72 Casey Woudenberg 24
1:01.82 Ann M Hirsch 87	■ 50 YD FREESTYLE	1:28.64 Charlotte Sanddal 95	46.74 Keeler Callahan 24
1:06.92 Alice J Hanes 85	49.68 AILEEN SOULE 96	1:37.48 Doris B Russell 97	■ 200 YD FREESTYLE
1:08.87 Joan K Campbell 87	56.03 Betty S Lorenzi 90	■ 100 YD FREESTYLE	1:35.02 ANDY GRANT 09
1:09.74 Rosemarie Froeder 87	1:03.38 Marjorie Stone 94	2:04.52 MAURINE KORNFELD 17	1:39.08 Andrew J Appleby 23
1:10.40 Barbara M Eisele 87	1:17.49 Sara M Sievert 92	2:10.71 Maurine Kornfeld 96	1:39.41 Grant Gamroth 21
1:11.52 Stefanena D Kysor 89	1:28.93 Wilma M Goldmann 91	3:08.64 Charlotte Sanddal 95	1:39.93 Lucas Bureau 23
1:15.20 J Vyse Gravener 86	■ 100 YD FREESTYLE	3:53.58 Doris B Russell 97	1:40.20 Jeff Garnier 24
1:20.75 Rita Gelman 85	1:48.77 JEAN TROY 18	■ 200 YD FREESTYLE	1:40.71 Andrew Greenhalgh 22
■ 100 YD BACKSTROKE	1:48.77 Jean D Troy 90	4:28.70 MAURINE KORNFELD 18	1:41.12 Ricky Perez 21
1:40.00 BETTY LORENZI 13	1:59.94 Betty S Lorenzi 90	4:28.70 Maurine Kornfeld 96	1:41.50 Dan P Szuba 24
2:21.03 Barbara Callison 85	2:29.56 Marjorie Stone 94	■ 500 YD FREESTYLE	1:41.80 Shawn M Warner 23
2:26.35 Ann M Hirsch 87	2:42.33 Sara M Sievert 91	11:45.41 MAURINE KORNFELD 17	1:41.96 Jonathan L Nelson 24
2:26.57 Joan K Campbell 87	3:16.48 Wilma M Goldmann 91	13:37.97 Maurine Kornfeld 96	1:42.93 Jonathan W Dray 23
2:32.29 Alice J Hanes 85	■ 200 YD FREESTYLE	■ 1000 YD FREESTYLE	■ 500 YD FREESTYLE
2:41.27 Barbara M Eisele 87	3:59.22 RITA SIMONTON 09	23:57.82 MAURINE KORNFELD 17	4:24.81 ANDY GRANT 10
2:44.39 Stefanena D Kysor 89	4:02.40 Jean D Troy 90	No Swimmers	4:29.09 Andrew Greenhalgh 22
2:45.57 Marty Barry 85	4:05.94 Betty S Lorenzi 90	■ 50 YD BACKSTROKE	4:37.11 Grant Gamroth 21
2:51.06 J Vyse Gravener 86	5:45.78 Marjorie Stone 94	1:08.87 RITA SIMONTON 14	4:37.63 Ricky Perez 21
2:52.97 Rosemarie Froeder 87	7:30.30 Wilma M Goldmann 91	1:14.10 Maurine Kornfeld 96	4:40.75 Ryan B Rosenbaum 23
2:53.16 Mary A Schick 85	■ 500 YD FREESTYLE	1:34.67 Charlotte Sanddal 95	4:42.70 Jacob D Ores 24
■ 200 YD BACKSTROKE	10:22.61 RITA SIMONTON 09	1:53.11 Jean C Rudolph 96	4:43.01 Alan P Peterson 24
3:34.09 BETTY LORENZI 13	17:52.34 Wilma M Goldmann 91	■ 100 YD BACKSTROKE	4:45.50 Blake A Logan 21
4:56.58 Ann M Hirsch 87	■ 1000 YD FREESTYLE	2:35.07 MAURINE KORNFELD 18	4:49.04 Keeler Callahan 24
5:13.60 Barbara M Eisele 86	21:20.93 RITA SIMONTON 09	2:35.07 Maurine Kornfeld 96	4:49.58 Logan S Redondo 24
5:22.37 Joan K Campbell 87	No Swimmers	3:15.65 Charlotte Sanddal 95	4:50.60 Dan P Szuba 24
5:29.87 Alice J Hanes 85	■ 1650 YD FREESTYLE	3:51.26 Jean C Rudolph 96	■ 1000 YD FREESTYLE
5:46.44 Stefanena D Kysor 89	35:22.28 RITA SIMONTON 09	■ 200 YD BACKSTROKE	9:01.26 JP ARNOLD 10
5:48.58 J Vyse Gravener 86	No Swimmers	5:12.63 MAURINE KORNFELD 17	9:43.64 Ricky Perez 21
6:09.74 Rosemarie Froeder 87	■ 50 YD BACKSTROKE	5:30.87 Maurine Kornfeld 96	9:49.64 Ryan B Rosenbaum 23
■ 50 YD BREASTSTROKE	52.84 BETTY LORENZI 17	7:08.37 Charlotte Sanddal 95	9:55.67 Alan P Peterson 24
55.14 ANN HIRSCH 16	52.84 Betty S Lorenzi 90	■ 50 YD BREASTSTROKE	9:59.51 B Bauchwitz 24
1:03.75 Ann M Hirsch 87	1:19.63 Sara M Sievert 92	1:55.41 MARIE KELLEHER 09	10:15.25 Blake A Logan 21
1:04.02 Barbara Callison 85	1:22.23 Marjorie Stone 94	1:57.24 Charlotte Sanddal 95	10:16.70 Dan P Szuba 24
1:11.28 Margrit Graef 86	1:34.27 Wilma M Goldmann 91	2:17.84 Maurine Kornfeld 96	10:16.75 Spencer Krueger 19
1:12.26 Gloria M Tolaro 87	1:51.91 Pat Dockendorf 90	2:55.94 Jean C Rudolph 96	10:38.45 Carter L Head 24
1:35.08 Rita Gelman 85	■ 100 YD BACKSTROKE	■ 100 YD BREASTSTROKE	10:45.89 Kyle B Hendricks 22
1:36.35 Penny Kronengold 85	1:54.60 BETTY LORENZI 17	4:19.67 CHARLOTTE SANDDAL 18	10:54.04 Raymond Osterhage 24
1:39.59 Mary A Schick 85	1:54.60 Betty S Lorenzi 90	4:19.67 Charlotte Sanddal 95	■ 1650 YD FREESTYLE
1:39.71 Stefanena D Kysor 89	2:49.02 Sara M Sievert 91	■ 50 YD BUTTERFLY	15:48.70 ANDREW MUELLER 10
1:47.94 Barbara M Eisele 87	■ 200 YD BACKSTROKE	1:49.45 MAURINE KORNFELD 17	16:18.46 Alan P Peterson 24
1:53.30 Alice J Hanes 86	4:15.38 BETTY LORENZI 17	1:58.83 Maurine Kornfeld 96	16:19.54 Ryan B Rosenbaum 23
■ 100 YD BREASTSTROKE	4:10.19 Betty S Lorenzi 90NV	■ 100 YD INDIVIDUAL MEDLEY	16:38.40 B Bauchwitz 24
2:01.37 ANN HIRSCH 16	■ 50 YD BREASTSTROKE	3:10.86 MAURINE KORNFELD 17	16:51.15 Dan P Szuba 24
2:22.45 Ann M Hirsch 87	1:05.50 MARJORIE STONE 14	3:28.29 Maurine Kornfeld 96	17:56.12 Kyle B Hendricks 22
3:33.67 Barbara M Eisele 87	1:07.38 Jean D Troy 90	4:04.35 Charlotte Sanddal 95	18:13.26 Jonathan T Pierce 24
3:55.87 Mary A Schick 85	1:10.51 Marjorie Stone 94	WOMEN 100-104	18:38.69 John Wagner 20
■ 200 YD BREASTSTROKE	1:37.71 Pat Dockendorf 90		18:51.21 Matthew Howard 24
4:20.23 ANN HIRSCH 16	■ 100 YD BREASTSTROKE	■ 50 YD FREESTYLE	18:52.23 Elias H Gray 19
5:12.36 Ann M Hirsch 87	2:23.11 JOAN WAYNE 15	1:58.08 MARIE KELLEHER 13	19:02.57 Philip Meyer 23
7:25.60 Barbara M Eisele 86	2:28.36 Jean D Troy 90	No Swimmers	■ 50 YD BACKSTROKE
■ 50 YD BUTTERFLY	2:49.47 Marjorie Stone 94	■ 200 YD BACKSTROKE	22.33 ANDREW ELLIOTT 13
57.02 LOIS KIVI NOCHMAN 10	4:01.21 Pat Dockendorf 90	12:13.77 MARY ANNE COOPER 16	22.46 Andrew J Appleby 23
1:03.42 Barbara Callison 85	■ 200 YD BREASTSTROKE	No Swimmers	23.17 Raymond E Snyder 23
1:18.69 Ann M Hirsch 87	5:45.96 MARJORIE STONE 15		23.24 Logan A Burton 22
1:26.68 Barbara M Eisele 86	8:49.67 Pat Dockendorf 90	MEN 18-24	23.42 Ante Lucev 20
1:41.82 Rita Gelman 85	■ 50 YD BUTTERFLY		23.48 Cole A Bateman 23
1:52.95 Mary A Schick 85	1:18.23 RITA SIMONTON 09	■ 50 YD FREESTYLE	23.65 Blake A Logan 21
■ 100 YD BUTTERFLY	No Swimmers	19.36 JOSH SCHNEIDER 12	23.71 Ricky Perez 21
2:12.10 BETTY RUSS 12	■ 100 YD BUTTERFLY	20.24 Lucas Bureau 23	23.74 Percy N Gates 24
3:30.84 Barbara M Eisele 86	3:26.50 JEWEL COOKE 99	20.30 Andrew J Appleby 23	23.88 Aaron W Helander 23
■ 200 YD BUTTERFLY	No Swimmers	20.56 Jonathan L Nelson 24	24.12 Jonathan Havton 19
4:42.19 LOIS KIVI NOCHMAN 10	■ 200 YD BUTTERFLY	20.57 Jeff Garnier 24	24.12 Jeff Garnier 24
No Swimmers	7:12.95 JEWEL COOKE 98	20.72 Kasey W Foley 24	■ 100 YD BACKSTROKE
■ 100 YD INDIVIDUAL MEDLEY	No Swimmers	20.87 Grant Gamroth 21	45.36 EUGENE GODSOE 12
1:52.95 JEAN TROY 14	■ 100 YD INDIVIDUAL MEDLEY	20.93 Kevin Mastracci 22	50.49 Nathan Murray 20
2:19.50 Ann M Hirsch 87	2:19.49 JEAN TROY 17	20.97 Kettlewell-Sites 20	50.62 Raymond E Snyder 23
2:46.75 Barbara M Eisele 86	2:19.49 Jean D Troy 90	21.16 Percy N Gates 24	50.70 Cole A Bateman 23
3:08.25 Mary A Schick 85	■ 200 YD INDIVIDUAL MEDLEY	21.19 Ryan Miksches 24	51.37 Alex McCarter 24
3:14.49 Rita Gelman 85	5:02.19 JEAN TROY 18	■ 100 YD FREESTYLE	51.43 Blake A Logan 21
■ 200 YD INDIVIDUAL MEDLEY	5:02.19 Jean D Troy 90	42.59 EUGENE GODSOE 12	52.17 James A Henderson 23
4:17.15 JEAN TROY 13	■ 400 YD INDIVIDUAL MEDLEY	43.97 Lucas Bureau 23	52.32 Kettlewell-Sites 20
6:04.53 Barbara M Eisele 86			52.76 Austin R Glass 23

52.89	Ryan Miksch	24	1:56.08	Ryan D Finke	24	1:43.15	Amr E El-Sayed	25	26.21	Jesse Lawrence	28
52.91	Sivan Mehta	23	1:56.80	Jonathan L Nelson	24	■ 500 YD FREESTYLE			26.30	Deniz Hekmati	29
■ 200 YD BACKSTROKE			1:57.31	Kyle B Hendricks	22	4:20.82	ANDY GRANT	10	26.34	Flynn Jones	28
1:44.18	ANDREW ELLIOTT	13	1:57.59	Casey Woudenberg	24	4:27.12	Drew Modrov	28	26.41	Scott M McHenry	26
1:51.14	Cole A Bateman	23	1:58.31	Luke Torres	23	4:39.60	A Kirkpatrick	29	26.56	Andrew Saeta	27
1:55.93	Jonathan W Dray	23	1:58.78	Alexander Havton	19	4:39.98	Raymond Osterhage	25	■ 100 YD BREASTSTROKE		
1:58.95	Logan S Redondo	24	■ 100 YD INDIVIDUAL MEDLEY			4:43.37	Alex Fraser	29	51.57	MARCUS TITUS	15
1:59.99	Kyle B Hendricks	21	49.23	LUCAS BUREAU	18	4:44.02	Alex Fraser	29	53.20	Brandon J Fischer	29
2:01.02	Jake E Mefford	24	49.23	Lucas Bureau	23	4:45.15	D Glaser-Garbrick	27	55.16	Nolan Koon	28
2:02.78	Samuel J Ross	23	49.59	Andrew J Appleby	23	4:45.15	Will M Fox	25	55.56	Matt D Korman	25
2:03.39	Alan P Peterson	24	50.85	Kevin Van Cleave	20	4:45.72	Ryan D Finke	25	56.45	Mark S Conroy	27
2:03.68	T Korabelnikov	19	51.85	Logan A Burton	22	4:45.76	Trevor R Scheid	28	56.47	Jesse Lawrence	28
2:03.69	Alexander Danchak	20	51.86	Austin N Taylor	24	4:46.78	Tyler E Hines	25	56.78	Jonathan Leopold	28
2:07.92	Kettlewell-Sites	20	51.91	Jeff Garnier	24	■ 1000 YD FREESTYLE			56.88	Colin B Babcock	25
■ 50 YD BREASTSTROKE			51.95	Kevin Mastracci	22	9:19.61	TOBIAS WORK	14	57.37	Jakub P Kotynia	29
24.53	ROSTYSLAV FEDYNA	15	52.15	Romano C Hoffmann	24	9:45.86	A Kirkpatrick	29	57.62	Flynn Jones	28
25.48	Kevin Van Cleave	20	52.31	Ricky Perez	21	9:49.45	Raymond Osterhage	25	57.75	Wyatt Hodges	28
25.60	Bartosz Zarzecki	24	52.62	Aaron W Helander	23	9:50.36	Will M Fox	25	■ 200 YD BREASTSTROKE		
25.77	Austin N Taylor	24	■ 200 YD INDIVIDUAL MEDLEY			9:54.93	Sean P Monahan	25	1:53.04	BJ JOHNSON	13
26.48	Alex B Fisher	23	1:49.30	COLIN BABCOCK	15	9:58.56	Nolan D Slesnick	28	1:54.63	Brandon J Fischer	29
26.62	Matthew Costigan	23	1:51.34	Kevin Van Cleave	20	9:58.57	D Glaser-Garbrick	27	2:01.88	Matt D Korman	25
26.88	Joshua D Kreider	21	1:53.29	Jonathan W Dray	23	10:02.09	A McCollister	25	2:05.08	Jonathan Leopold	28
26.94	B Bauchwitz	24	1:57.04	Aaron W Helander	23	10:26.98	Jan D Stepinski	26	2:05.10	Jesse Lawrence	28
27.14	Greg S Grewal	23	1:57.91	Romano C Hoffmann	24	10:27.14	J Altman-Kurosaki	29	2:07.27	Wyatt Hodges	28
27.21	Jeff Garnier	24	1:58.70	Jonathan Havton	19	10:30.81	Alex Fraser	29	2:10.50	Chandler P Thomas	28
27.34	Adam J Kastigar	24	1:59.08	Ryan B Rosenbaum	23	■ 1650 YD FREESTYLE			2:11.30	Ryan Wolfe	25
■ 100 YD BREASTSTROKE			2:00.76	Spencer Krueger	19	15:44.70	ALEX KOSTICH	98	2:12.09	Nick L Ferrif	29
52.63	JOSH PRENOT	18	2:00.95	Jacky Lau	23	16:27.96	Sean P Monahan	25	2:12.34	A McCollister	25
52.63	Josh C Prenot	24	2:00.96	Alexander Havton	19	17:37.29	Jan D Stepinski	26	2:12.41	Nick Fezcko	27
55.42	Kevin Van Cleave	20	2:01.03	Leander Bechtold	22	18:23.81	Zachary A Haney	25	■ 50 YD BUTTERFLY		
56.10	Bartosz Zarzecki	24	■ 400 YD INDIVIDUAL MEDLEY			18:25.02	Justin Arnosky	29	21.11	DAVIS TARWATER	12
56.99	Jonathan L Nelson	24	3:50.12	RUSSELL PAYNE	10	18:45.67	M Jaroszewicz	28	21.46	Roman Rybin	27
57.27	Austin N Taylor	24	4:05.22	Jonathan W Dray	23	18:55.66	William H Gerard	26	21.53	Wyatt Ubellacker	27
57.58	B Bauchwitz	24	4:07.68	Ryan B Rosenbaum	23	19:02.63	David Stiles	28	21.73	Travis Lauri	25
57.63	Chris L Riordan	23	4:08.30	Nathan Murray	20	19:03.78	Hayden Birnbrich	25	21.82	Tuomas Kiviluoma	25
58.11	Adam J Kastigar	24	4:09.74	Aaron W Helander	23	19:14.88	Anthony J Szmul	25	22.01	Kaspar Raigla	29
58.78	Luke Torres	23	4:21.27	Carter L Head	24	19:29.37	Connor Agen	25	22.03	Drew Modrov	28
59.22	Jonathan W Dray	23	4:22.41	Matthew Wagner	23	■ 50 YD BACKSTROKE			22.10	Jacob W Jarzen	27
■ 200 YD BREASTSTROKE			4:24.86	Grant E Gibson	20	21.46	ADAM MANIA	10	22.59	Alexander Aceino	26
1:57.33	ELLIOT KEEFER	13	4:28.87	Matthew McKenney	24	22.01	O Pereiro Carril	26	22.70	William B Derdeyn	27
2:03.77	B Bauchwitz	24	4:29.07	Kyle B Hendricks	21	22.25	Bryce A Bohman	27	22.71	Michael Lucchesi	26
2:09.09	Jonathan W Dray	23	4:32.64	Dan P Szuba	24	22.48	Kaspar Raigla	29	■ 100 YD BUTTERFLY		
2:10.37	Chris L Riordan	23				22.71	Andrew Saeta	27	45.32	DAVIS TARWATER	12
2:12.67	Grant E Gibson	20				23.21	P Schweitzer	26	47.01	Roman Rybin	27
2:14.22	Kyle B Hendricks	22				23.29	Jacob W Jarzen	27	47.74	Bryce A Bohman	27
2:14.23	Kristofer Korth	24				23.29	Varun Shivakumar	27	48.48	Tuomas Kiviluoma	25
2:14.27	Carter L Head	24				23.29	Drew Modrov	28	49.04	Drew Modrov	28
2:15.01	J Rousseau	24				23.46	N Trowbridge	26	49.67	Brandon J Fischer	29
2:15.87	Collin C Cummins	19				23.46	Ralph J Porrazzo	25	49.74	Frank Dyer	26
2:18.60	Greg S Grewal	23				■ 100 YD BACKSTROKE			49.75	Will M Fox	25
■ 50 YD BUTTERFLY						45.95	ADAM MANIA	10	49.90	Trevor R Scheid	28
21.13	HENRIK LINDAU	15				48.01	Bryce A Bohman	27	49.98	Kaspar Raigla	29
21.90	Logan A Burton	22				49.95	Ralph J Porrazzo	25	50.37	Sean A Mathews	28
21.95	Lucas Bureau	23				50.00	Varun Shivakumar	27	■ 200 YD BUTTERFLY		
22.68	Jeff Garnier	24				50.36	Austin J Surhoff	27	1:47.62	ERIK SCALISE	07
22.82	Matthew McKenney	24				50.65	Seth D Musser	25	1:51.34	D Glaser-Garbrick	27
22.90	Percy N Gates	24				50.70	Kaspar Raigla	29	1:52.53	Will M Fox	25
22.92	Grant Gamroth	21				50.80	Drew Modrov	28	1:53.45	Sean A Mathews	28
23.04	Romano C Hoffmann	24				50.90	Christian M Jones	25	1:56.14	Daniel Chan	27
23.16	Kyle B Hendricks	22				51.31	Andrew Saeta	27	1:56.17	Ryan D Finke	25
23.18	Aaron W Helander	23				51.63	Sidney L Glass	26	1:58.56	Marcus J Duval	26
23.22	Kasey W Foley	24				■ 200 YD BACKSTROKE			1:59.09	Bryan T Offutt	26
■ 100 YD BUTTERFLY						1:45.77	DAVID RUSSELL	16	1:59.68	Zachary J Wahl	27
46.65	EUGENE GODSOE	12				1:53.05	Alan Seifert	29	2:00.15	Michael Lucchesi	26
47.41	Lucas Bureau	23				1:53.85	N Trowbridge	26	2:00.27	Eric R Hallman	26
48.82	Jonathan L Nelson	24				1:54.38	Christian M Jones	25	■ 100 YD INDIVIDUAL MEDLEY		
49.26	Logan A Burton	22				1:54.49	Kaspar Raigla	29	47.77	DARIAN TOWNSEND	14
49.31	Matthew Orringer	21				1:56.09	George E Ramsay	26	49.51	Drew Modrov	28
49.42	Grant Gamroth	21				1:56.83	Ralph J Porrazzo	25	49.80	Tuomas Kiviluoma	25
49.83	Raymond E Snyder	23				1:57.02	Ramunas Paknys	26	50.21	Nolan Koon	28
50.37	Matthew McKenney	24				1:57.20	C Johnson	29	50.33	Colin B Babcock	25
50.54	Kyle B Hendricks	22				1:57.23	Jeffrey P Enge	25	50.82	P Schweitzer	26
50.56	Tanner Barton	22				1:59.57	Bryan T Offutt	26	51.58	Matt D Korman	25
50.65	Aaron W Helander	23				■ 50 YD BREASTSTROKE			52.24	Kaspar Raigla	29
■ 200 YD BUTTERFLY						23.87	MARK GANGLOFF	10	52.65	Frank Dyer	26
1:48.74	MICKEY MOWRY	17				25.30	Colin B Babcock	25	52.72	Jonathan Leopold	28
1:49.08	Matthew Orringer	21				25.34	Mark S Conroy	27	52.75	A Querciagrossa	26
1:51.04	Aaron W Helander	23				25.57	Matt D Korman	25	■ 200 YD INDIVIDUAL MEDLEY		
1:53.45	Tanner Barton	22				25.74	Nolan Koon	28	1:41.79	DARIAN TOWNSEND	13
1:54.05	Jonathan Havton	19				26.12	Drew Modrov	28	1:51.85	Brandon J Fischer	29

1:53.50 Drew Modrov	28	10:53.59 Kurt Schwarz	32	2:09.44 Robert E Kauscher	34	MEN 35-39	
1:54.73 Colin B Babcock	25	10:59.50 Nathan Tschohl	33	2:11.48 David A Peterson	33	■ 50 YD FREESTYLE	
1:55.07 Scott M McHenry	26	11:00.60 Dustin D Gerken	33	2:12.25 Leopoldo Andara	31	20.01 ROLAND SCHOEMAN	18
1:55.17 Devon A Healy	29	11:03.96 J Tikhonoff	31	2:13.04 Cejih J Yung	32	20.01 Roland M Schoeman	37
1:55.79 Christian M Jones	25	■ 1650 YD FREESTYLE		2:16.36 Derek R Shaw	32	20.69 Matthew Marshall	35
1:56.81 Alan Seifert	29	15:51.57 JEFF ERWIN	96	2:16.46 Anthony G Buhr	30	20.70 Timothy J Wang	35
1:58.00 A Kirkpatrick	29	17:06.31 Craig Frederiksen	32	2:17.57 Chris Conroy	32	21.02 Daniel Lotano	37
1:58.11 Jake N Vogel	29	17:34.89 Alex Van Huis	30	2:17.88 Jonathan A Lau	32	21.30 David G Parkins	39
1:59.21 Anthony DeBrotta	28	17:47.66 Michel Heijnen	30	■ 50 YD BUTTERFLY		21.33 V Shyrshov	38
■ 400 YD INDIVIDUAL MEDLEY		18:16.90 Dustin D Gerken	33	21.11 MATT GREVERS	15	21.54 Scott Mueller	36
3:41.85 DARIAN TOWNSEND	13	18:27.17 Wesley J Johnson	33	22.00 David Russell	31	21.67 Kevin Doak	37
4:04.10 Devon A Healy	29	18:32.22 Fernando E Costa	32	22.02 Simon A Burnett	32	21.67 Trent T Holsman	37
4:04.11 D Glaser-Garbrick	27	18:35.12 Joseph M Anderson	33	22.03 Matt Grevers	34	21.76 C Vanderkaay	36
4:08.77 A Querciagrossa	26	19:00.64 Daniel R Tigert	31	22.47 Tyler DeBerry	34	■ 100 YD FREESTYLE	
4:10.17 Marcus J Duval	26	19:02.83 J Hochstrasser	33	22.56 Peter Lorrington	31	44.24 VLAD PYSHENKO	09
4:10.82 Colin B Babcock	25	19:08.65 Andrew F Schaefer	34	22.74 Matej Tomas	34	45.59 Tamas Kerekjarto	38
4:12.26 A McCollister	25	■ 50 YD BACKSTROKE		23.09 Jackson Z Wang	30	46.71 Daniel Lotano	37
4:12.95 Justin L Pasquesi	25	21.51 MATT GREVERS	15	23.12 Warren R Cieslak	30	46.93 Scott Mueller	36
4:14.19 Nolan D Stesnick	28	22.53 David Russell	31	23.33 Casey R Browning	30	47.34 C Vanderkaay	36
4:16.32 Christian M Jones	25	22.77 Michael P Klueh	30	23.42 Jake N Vogel	30	47.81 Kevin Doak	37
4:17.81 Tyler E Hines	25	24.03 Casey R Browning	30	■ 100 YD BUTTERFLY		48.05 Jeffrey H Yellin	36
MEN 30-34		24.17 Nathan P King	33	47.28 ADAM MANIA	13	48.07 Robert G Rowe	37
■ 50 YD FREESTYLE		24.31 Peter Lorrington	31	49.32 David Russell	31	48.28 Billy Gaines	37
19.33 ERVIN \ ERVIN	14	24.45 Jake N Vogel	30	50.28 Jake N Vogel	30	48.31 David G Parkins	39
20.15 John S Long	30	24.86 Eric T Nilsson	30	50.33 John S Long	30	48.41 Robert D Bellamy	36
20.31 Matt Grevers	32	25.14 Brian J Hartley	34	50.48 Tyler DeBerry	34	■ 200 YD FREESTYLE	
20.57 Simon A Burnett	34	25.15 Niccolo Frosini	30	50.94 Matej Tomas	34	1:36.56 JOSH DAVIS	08
20.65 Kevin C Gallagher	30	25.17 Joel D Elber	30	50.95 Peter Lorrington	31	1:45.27 C Vanderkaay	36
21.16 Tyler DeBerry	34	■ 100 YD BACKSTROKE		51.52 Casey R Browning	30	1:46.14 Billy Gaines	37
21.18 Michael P Klueh	30	46.34 ADAM MANIA	13	51.52 Daniel McCleary	34	1:46.41 Robert D Bellamy	36
21.21 C Talbott	31	48.05 Michael P Klueh	30	51.73 Jackson Z Wang	30	1:46.91 Jeffrey H Yellin	36
21.22 Jeff W Hart	31	48.71 David Russell	31	51.89 Todd F Weyandt	30	1:47.87 Scott Mueller	36
21.28 Adam J Ritter	33	50.37 Simon A Burnett	34	■ 200 YD BUTTERFLY		1:50.18 Maxime Gaudreau	35
21.37 Peter Lorrington	31	51.80 Peter Lorrington	31	1:45.01 DARIAN TOWNSEND	15	1:50.38 William R Kloppe	37
■ 100 YD FREESTYLE		53.15 M Herrington	33	1:57.11 Eric T Nilsson	30	1:50.47 Daniel Lotano	37
42.75 DARIAN TOWNSEND	14	53.39 Brian J Hartley	34	2:00.32 Jake N Vogel	30	1:51.17 Jeremy C Virgil	38
45.32 Adam J Ritter	33	54.22 Josh W Scott	34	2:00.39 Keith Ryan	34	1:51.44 Scott Hansen	35
45.67 Kevin C Gallagher	30	54.41 Dennen McCloskey	30	2:02.85 Matej Tomas	34	■ 500 YD FREESTYLE	
46.15 Tyler DeBerry	34	54.48 Joel D Elber	30	2:02.97 Jonathan A Lau	32	4:33.97 RONALD KARNAUGH	02
46.25 C Talbott	31	55.24 Kevin T Nead	32	2:05.97 James C Young	30	4:43.83 Daniel M Moran	36
46.34 Michael P Klueh	30	■ 200 YD BACKSTROKE		2:07.01 Matthew E O'Neal	31	4:49.93 Gregory M Danner	37
46.48 Igor Iovanovich	30	1:43.73 ADAM MANIA	14	2:08.09 Brian Colvert	34	4:54.03 Billy Gaines	37
46.71 Jake N Vogel	30	1:44.11 Michael P Klueh	30	2:10.38 J Rosales Yopez	32	4:56.40 Stephen T Rouch	37
47.28 John M Hartley	31	1:52.63 David Russell	31	■ 100 YD INDIVIDUAL MEDLEY		4:56.68 Jason L Owen	37
47.34 Todd F Weyandt	30	1:53.88 Nathan P King	33	47.71 RYAN LOCHTE	17	4:58.18 Andy J Nonaka	38
47.37 M Herrington	33	1:56.20 Eric T Nilsson	30	50.80 Simon A Burnett	34	4:59.97 Jeffrey C Glasco	36
■ 200 YD FREESTYLE		2:00.29 Matej Tomas	34	51.94 Jake N Vogel	30	5:01.69 Jeremy C Virgil	38
1:34.00 DARIAN TOWNSEND	14	2:01.73 Keith Ryan	34	52.42 David Russell	31	5:02.11 Brian Fleischmann	39
1:39.86 Adam J Ritter	33	2:03.73 Derek R Shaw	32	52.94 Kevin C Gallagher	30	5:03.08 Thomas D Sur	35
1:41.76 Tyler DeBerry	34	2:06.70 Chris Pinkston	32	53.43 Gary Hwang	32	■ 1000 YD FREESTYLE	
1:41.81 Igor Iovanovich	30	2:07.12 Todd F Weyandt	30	53.52 Brian J Hartley	34	9:27.97 ERIC CHRISTENSEN	10
1:42.18 Jake N Vogel	30	2:07.70 Akihiko Osada	31	53.75 A Bezugliy	32	9:50.74 Daniel M Moran	36
1:43.94 Brian J Hartley	34	■ 50 YD BREASTSTROKE		54.14 Nathan P King	33	10:14.59 Jeremy C Virgil	38
1:45.90 Evan Kraus	31	24.35 MATT GREVERS	15	54.39 Igor Iovanovich	30	10:16.63 Stephen T Rouch	37
1:46.90 Eric T Nilsson	30	25.84 Henrique Barbosa	33	54.57 Henrique Barbosa	33	10:22.17 Andy J Nonaka	38
1:48.63 Eric Brumberg	33	26.30 Robert E Kauscher	34	■ 200 YD INDIVIDUAL MEDLEY		10:23.08 Brian Fleischmann	39
1:48.71 Paul Weir	32	26.84 Egan Gans	32	1:42.03 DARIAN TOWNSEND	14	10:27.64 C Vanderkaay	36
1:49.08 Peter Lorrington	31	26.95 Anthony G Buhr	30	1:52.61 Jake N Vogel	30	10:28.40 Jason L Owen	37
■ 500 YD FREESTYLE		27.00 Warren R Cieslak	30	1:55.88 David Russell	31	10:45.58 Zebron J Lemke	37
4:29.49 MATTHEW CETLINSKI	96	27.34 A Bezugliy	32	1:57.15 Nathan P King	33	10:47.60 Michael J Malik	36
4:42.72 Brian J Hartley	34	27.58 David A Peterson	33	1:57.44 Brian J Hartley	34	10:50.98 John R Batchelder	37
4:42.84 Eric T Nilsson	30	27.74 Cejih J Yung	32	1:59.94 Eric Brumberg	33	■ 1650 YD FREESTYLE	
4:49.30 Kevin T Nead	32	28.07 M Christianson	32	2:01.62 Benjamin Gensler	32	15:53.88 JEFF ERWIN	03
4:52.58 Craig Frederiksen	32	28.28 Chris Conroy	32	2:02.49 Derek R Shaw	32	16:25.61 Daniel M Moran	35
4:54.37 Igor Iovanovich	30	■ 100 YD BREASTSTROKE		2:02.81 Jeffrey D Gullett	34	17:03.53 Tamas Kerekjarto	38
4:54.43 Evan Kraus	31	53.44 ED MOSES	11	2:03.12 Michael Dellanoce	33	17:07.17 Stephen T Rouch	37
4:58.27 Kevin Mendenhall	34	56.33 Henrique Barbosa	33	2:05.00 Michael J Baier	34	17:15.36 Jeremy C Virgil	38
5:00.37 Michael Dellanoce	33	56.69 Adam J Ritter	33	■ 400 YD INDIVIDUAL MEDLEY		17:52.75 John R Batchelder	37
5:03.44 Edward D Helfers	34	57.30 Egan Gans	32	3:40.98 DARIAN TOWNSEND	14	17:55.12 Michael J Malik	36
5:03.82 Alex Van Huis	30	58.17 Robert E Kauscher	34	4:07.30 David Russell	31	18:01.41 Zebron J Lemke	37
■ 1000 YD FREESTYLE		59.42 Anthony G Buhr	30	4:07.64 Eric T Nilsson	30	18:10.02 David Hildebrand	37
9:26.93 JOSHUA WOODRUFF	03	59.55 David A Peterson	33	4:16.63 Brian J Hartley	34	18:14.88 Markus A Rogan	35
9:53.39 Eric T Nilsson	30	59.93 M Christianson	32	4:24.73 Alex Van Huis	30	18:17.78 David T Doerr	35
10:13.17 Craig Frederiksen	32	1:00.07 Benjamin Gensler	32	4:25.06 Keith Ryan	34	■ 50 YD BACKSTROKE	
10:36.36 Michel Heijnen	31	1:00.40 Cejih J Yung	32	4:26.14 Michael Dellanoce	33	22.62 JEFF NATALIZIO	17
10:38.43 Alex Van Huis	30	1:00.64 Chase Gravengood	32	4:28.10 John M Hartley	31	22.97 Matthew Marshall	35
10:40.70 Nick Velasquez	30	■ 200 YD BREASTSTROKE		4:30.02 Michel Heijnen	30	23.56 Kevin Doak	37
10:47.32 Fernando E Costa	32	1:56.02 ED MOSES	11	4:30.73 Leopoldo Andara	31	23.85 V Shyrshov	38
		2:07.18 Egan Gans	32	4:31.50 Jonathan A Lau	32	24.08 Daniel Lotano	37
		2:09.42 Benjamin Gensler	32				

25.01	Matthew A Oglesby	37	■ 100 YD BUTTERFLY	48.48	James Zenyuh	41	■ 200 YD BACKSTROKE				
25.05	Timothy J Wang	35	47.62	ROLAND SCHOEMAN	18	48.57	Ryan D Williams	44	1:50.09	MICHAEL ROSS	08
25.54	Mehdi Addadi	39	47.62	Roland M Schoeman	37	48.74	Bruce P Paige	41	1:56.88	Jeff P Commings	44
25.61	Trent T Holsman	37	48.86	Matthew Marshall	35	48.84	Chris Bundy	40	1:58.51	Ryan Papa	41
25.89	Tony Swanson	35	50.15	Tamas Kerekjarto	38	48.97	Matthew J Mills	40	2:00.00	Nei-Kuan Chia	40
25.98	Seth Aldrich	36	50.96	Kevin Doak	37	49.12	Courtney W Dunlap	40	2:01.96	Don Secor	43
■ 100 YD BACKSTROKE			50.99	Mark G Hamming	35	49.38	Andy Hunter	40	2:02.89	David E Bell	42
47.86	JEFF NATALIZIO	17	51.23	Kohei Kawamoto	38	■ 200 YD FREESTYLE			2:05.56	Benjamin B Culver	41
51.37	Kevin Doak	37	51.70	Daniel M Moran	36	1:38.23	JOSH DAVIS	15	2:06.16	Jeffrey E Recker	41
52.38	Daniel Lotano	37	52.41	Timothy J Wang	35	1:45.84	David Kinsella	40	2:06.49	Jason R Crowder	43
54.61	Mehdi Addadi	39	52.57	Gregory M Danner	37	1:46.46	Chris Bundy	40	2:08.63	David A Popko	40
54.91	Matthew A Oglesby	37	52.73	Jeff P Ostermann	39	1:47.02	Andrew Babcock	40	2:09.30	Bogdan Deac	41
55.13	Eric M Stimson	38	■ 200 YD BUTTERFLY		1:47.68	Jay Griffin	42	■ 50 YD BREASTSTROKE			
55.73	Olivier P Dudas	35	1:50.74	BOBBY PATTEN	99	1:48.10	Yann De Fabrique	44	25.02	JARROD MARRS	16
55.90	Jeff P Ostermann	39	1:53.24	Daniel M Moran	36	1:49.06	David C Cole	42	25.99	Chris Bundy	40
56.34	Seth Aldrich	36	1:54.76	Gregory M Danner	37	1:49.07	Adam Jerger	41	26.06	Jarrod T Marrs	42
56.60	Jason L Owen	37	1:56.77	C Vanderkaay	36	1:49.08	Bruce P Paige	41	26.14	Val Bagri	43
56.87	Tim Weidner	37	1:57.12	Jeff P Ostermann	39	1:49.21	Andy Hunter	40	26.28	Blake A Holden	40
■ 200 YD BACKSTROKE			1:58.49	Scott Hansen	35	1:49.76	Ryan M McKinley	42	26.55	Harvey Beckwith	40
1:47.72	JOSH DAVIS	08	1:59.56	Billy Gaines	37	■ 500 YD FREESTYLE			27.60	Fabio M Silva	40
1:57.34	Jeff P Ostermann	39	2:02.56	Jeremy C Virgil	38	4:33.36	JOSH DAVIS	15	27.75	Barry Garland	40
2:01.88	Eric M Stimson	39	2:03.27	Tom Halford	38	4:46.44	Yann De Fabrique	44	27.97	Adam Jerger	41
2:02.55	Tom A Cuticchia	35	2:05.03	John R Batchelder	37	4:50.82	Benjamin B Culver	41	28.07	Byron Shefchik	43
2:06.10	Jeffrey C Glasco	36	2:07.56	Michael J Malik	36	4:50.95	Jay Griffin	42	28.17	Bo L Meredith	40
2:06.58	Daniel M Moran	35	■ 100 YD INDIVIDUAL MEDLEY		4:55.29	Don Secor	43	■ 100 YD BREASTSTROKE			
2:06.91	Matt Roper	37	49.01	JEFF NATALIZIO	17	4:57.55	David Kinsella	40	55.37	JEFF COMMINGS	15
2:10.67	Nicholas Gehl	35	53.14	Markus A Rogan	35	4:59.22	Juan L Martinez	42	56.56	Blake A Holden	41
2:12.42	Ahmed Sarwat	35	53.44	Mark G Hamming	35	5:00.76	David A Popko	40	56.88	Val Bagri	43
2:12.42	Michael J Wheeler	37	53.66	Timothy Carlson	38	5:01.68	Ryan Papa	41	57.04	Jeff P Commings	43
2:12.67	David T Doerr	35	53.81	Scott Mueller	36	5:02.72	Pual Reader	42	57.28	Jarrod T Marrs	42
■ 50 YD BREASTSTROKE			54.12	Kevin Doak	37	5:02.85	Andy Hunter	40	57.33	Harvey Beckwith	40
25.35	STEVE WEST	10	54.13	Gregory M Danner	37	■ 1000 YD FREESTYLE			1:00.54	Byron Shefchik	43
25.40	Roland M Schoeman	37	54.53	Eugene Botes	37	9:32.66	ALEX KOSTICH	10	1:00.78	Barry Garland	40
26.67	Geoff Wells	35	54.67	Daniel M Moran	35	9:52.61	Yann De Fabrique	44	1:00.99	Jay Judson	42
26.69	Scott Mueller	36	54.73	Trent T Holsman	37	9:53.46	Jay Griffin	42	1:01.14	Adam Jerger	41
26.84	C Vanderkaay	36	54.78	C Vanderkaay	36	10:06.66	Benjamin B Culver	41	1:01.79	Jasson Velez	41
27.19	David G Parkins	39	■ 200 YD INDIVIDUAL MEDLEY		10:17.70	Don Secor	43	■ 200 YD BREASTSTROKE			
27.33	Reuben D Trinidad	38	1:48.74	RONALD KARNAUGH	02	10:22.04	Juan L Martinez	42	2:00.53	STEVE WEST	14
27.89	Oscar I Bermudez	39	1:52.21	Tamas Kerekjarto	38	10:25.22	David A Popko	40	2:05.20	Blake A Holden	41
27.90	Corey L Welch	35	1:54.82	Markus A Rogan	35	10:31.05	Kevin J Doherty	44	2:06.50	Jarrod T Marrs	42
27.92	Ryan D Spoon	36	1:59.24	Billy Gaines	37	10:32.99	Ryan M McKinley	42	2:07.01	Val Bagri	43
28.03	Trent T Holsman	37	1:59.72	Timothy Carlson	38	10:46.02	Michael McCulloch	43	2:13.68	Paul R Klepchick	43
28.03	Timothy Carlson	38	2:00.42	Daniel M Moran	35	10:47.05	Matt Miller	40	2:14.05	Adam Jerger	41
■ 100 YD BREASTSTROKE			2:01.54	Scott Hansen	35	■ 1650 YD FREESTYLE			2:14.78	Scott Campea	43
54.98	JAMES SHEEHAN	15	2:01.73	Geoff Wells	35	15:51.52	ALEX KOSTICH	10	2:15.42	Brian V Powers	43
57.70	C Vanderkaay	36	2:01.87	Edward D Helfers	35	16:31.87	Yann De Fabrique	44	2:16.47	Kevin J Doherty	44
58.31	Geoff Wells	35	2:02.83	Robert G Rowe	37	17:11.24	Don Secor	43	2:16.95	Keith D Hill	43
58.52	Markus A Rogan	35	2:02.94	Jason L Owen	37	17:31.38	Jay Griffin	42	2:17.02	Matthew B Schmidt	40
59.34	Reuben D Trinidad	38	■ 400 YD INDIVIDUAL MEDLEY		17:50.91	David A Popko	40	■ 50 YD BUTTERFLY			
1:00.03	Timothy Carlson	38	3:56.76	RON KARNAUGH	01	18:10.77	Nicholas Talarico	44	22.60	JAMES ZENYUH	18
1:00.77	Corey L Welch	35	4:08.93	Gregory M Danner	37	18:15.69	Matt Miller	40	22.60	James Zenyuh	41
1:00.94	Oscar I Bermudez	39	4:15.07	Daniel M Moran	36	18:37.36	Matthew R West	43	23.41	Chris Bundy	40
1:01.39	Thomas D Sur	35	4:18.49	C Vanderkaay	36	18:42.47	Brian J Meyer	42	23.60	Mehdi Addadi	40
1:01.40	Mark G Hamming	35	4:23.24	Jason L Owen	37	18:48.94	James A Adams	40	23.70	Andrew Babcock	40
1:02.07	Peter Trahms	38	4:24.27	Thomas D Sur	35	19:04.22	Robert R Pardo	44	23.83	Chris O'Sullivan	43
■ 200 YD BREASTSTROKE			4:27.79	Trent Shino	35	■ 50 YD BACKSTROKE			23.92	Roberto E Delgado	43
1:59.23	RON KARNAUGH	01	4:29.01	Andy J Nonaka	38	22.77	MICHAEL ROSS	09	24.13	David C Cole	42
2:08.61	Geoff Wells	35	4:30.65	Tom Halford	38	23.25	James Zenyuh	41	24.22	Val Bagri	43
2:11.65	Reuben D Trinidad	38	4:35.24	Michael J Malik	36	24.34	Mehdi Addadi	40	24.24	Nei-Kuan Chia	40
2:12.00	C Vanderkaay	36	4:36.24	Stephen T Rouch	37	24.67	Chris O'Sullivan	43	24.24	Blake A Holden	40
2:12.05	Timothy Carlson	38				24.82	Trever O Gray	42	■ 100 YD BUTTERFLY		
2:13.29	Thomas D Sur	35				24.90	Jeff P Commings	44	49.27	MICHAEL ROSS	08
2:14.08	Peter Trahms	38				25.06	David C Cole	42	50.75	James Zenyuh	41
2:16.47	Rod C Hunte	35	■ 50 YD FREESTYLE			25.28	David E Bell	42	52.45	Andrew Babcock	40
2:16.63	Daniel M Moran	35	20.67	JOSH DAVIS	14	25.37	Osiris Briseno	42	52.96	Nei-Kuan Chia	40
2:17.09	Trent Shino	35	21.30	Scott C Greenwood	40	25.48	Nei-Kuan Chia	40	52.97	Blake A Holden	41
2:17.56	Corey L Welch	35	21.77	James Zenyuh	41	25.79	Ryan Papa	41	53.11	Chris O'Sullivan	43
■ 50 YD BUTTERFLY			22.04	Mehdi Addadi	40	25.79	Justin Eisenhofer	41	53.35	Roberto E Delgado	43
21.24	ROLAND SCHOEMAN	18	22.06	Brian L Jacobson	44	■ 100 YD BACKSTROKE			53.81	Cody C Rasmussen	40
21.24	Roland M Schoeman	37	22.07	Chris Bundy	40	48.49	MICHAEL ROSS	09	53.87	Jeff P Commings	44
21.28	Kohei Kawamoto	38	22.08	David Kinsella	40	51.25	James Zenyuh	41	54.23	Tedder Stevenson	44
21.66	Matthew Marshall	35	22.13	Michael J Ullom	41	53.68	Jeff P Commings	43	54.64	Matthew J Mills	40
22.49	Kevin Doak	37	22.25	David C Cole	42	53.88	Mehdi Addadi	40	■ 200 YD BUTTERFLY		
22.78	Daniel Lotano	37	22.27	Ryan D Williams	44	54.60	Chris O'Sullivan	43	1:50.61	DENNIS BAKER	02
23.12	Tamas Kerekjarto	38	22.28	Nei-Kuan Chia	40	54.80	Nei-Kuan Chia	40	1:59.92	Cody C Rasmussen	40
23.56	Mark G Hamming	35	■ 100 YD FREESTYLE		55.70	Osiris Briseno	42	1:59.97	Yann De Fabrique	44	
23.81	Luke A Vestrum	36	45.15	JOSH DAVIS	14	55.72	Justin Eisenhofer	41	2:01.69	Benjamin B Culver	41
23.88	Andrew K Demand	35	47.40	David Kinsella	40	56.05	David E Bell	42	2:02.88	Andrew Babcock	40
23.97	Timothy J Wang	35	48.09	David C Cole	42	56.64	Don Secor	43	2:03.15	Kevin J Doherty	44
			48.28	Andrew Babcock	40	56.96	Tedder Stevenson	44	2:06.12	Jeffrey B Halbert	43

2:06.92 Peter D Bardak	41	■ 500 YD FREESTYLE	28.43 James W Connelly	48	2:02.32 Todd M Dreitzler	47
2:07.09 Nathan E Murphy	40	4:39.10 DENNIS BAKER	28.44 Abraham E Solano	48	2:02.76 Lawrence B Lee	49
2:07.32 John C Martinko	40	4:56.80 Dan Wegner	28.44 Michael P Doane	46	2:03.47 Jeffrey H Roddin	49
2:07.90 Juan L Martinez	42	5:02.93 Matt Keller	28.49 Vince Carmosino	48	2:03.90 Dave L Wharton	48
■ 100 YD INDIVIDUAL MEDLEY		5:03.20 Stephen G Akers	■ 100 YD BREASTSTROKE		2:07.57 Todd S Doherty	47
51.07 JEFF COMMINGS	15	5:05.99 Todd M Dreitzler	55.69 STEVE WEST	18	2:08.33 Erik A Hanssen	46
52.04 Chris Bundy	40	5:11.03 Gunner F Lehr	55.69 Steve West	46	2:08.42 Michael Goodison	46
52.38 Jeff P Commings	44	5:12.13 Nico P Ghilardi	58.98 Todd Torres	49	2:08.69 Kurt A Lundgren	49
54.06 Blake A Holden	41	5:14.73 Robert Garland	59.19 Siphwe K Baleka	47	■ 400 YD INDIVIDUAL MEDLEY	
54.55 Chris O'Sullivan	43	5:15.25 Kurt E Zilch	1:00.34 Abraham E Solano	48	4:01.32 NICOLAS GRANGER	15
54.82 James Zenyuh	41	5:16.18 Kirk Nelson	1:01.49 Todd S Doherty	47	4:22.04 Abraham E Solano	48
55.51 Osiris Briseno	42	5:16.63 Joe Vocke	1:01.84 Michael Goodison	46	4:27.57 Dave L Wharton	48
55.95 Adam Jerger	41	■ 1000 YD FREESTYLE	1:01.87 Neill Williams	49	4:34.34 Gunner F Lehr	45
56.00 Byron Shefchik	43	9:43.93 KEITH SWITZER	1:02.00 Scott A Kitzman	48	4:38.89 Erik A Hanssen	46
56.02 Tedder Stevenson	44	10:31.23 Dan Wegner	1:02.23 James W Connelly	48	4:43.75 Ramses Rodriguez	46
56.25 David E Bell	42	10:32.89 Matt Keller	1:02.33 Daniel F Collazos	48	4:44.18 RJ Hermanet	48
■ 200 YD INDIVIDUAL MEDLEY		10:49.69 Todd M Dreitzler	■ 200 YD BREASTSTROKE		4:45.42 Craig Hersh	46
1:51.85 MICHAEL ROSS	09	10:50.98 Gunner F Lehr	2:02.42 STEVE WEST	17	4:47.89 Andrew Plummer	46
1:59.65 Jay Griffin	42	11:09.49 Andrew J Farrell	2:03.20 Steve West	46	4:49.61 Kevin A Grotke	45
2:00.04 David C Cole	42	11:09.85 Phillip C Luebke	2:12.10 Abraham E Solano	48	4:49.65 Steve Gunnell	47
2:00.08 Kevin J Doherty	44	11:10.54 Michael D Lucero	2:16.09 Todd M Dreitzler	47		
2:01.53 Chris Bundy	40	11:13.12 Doug Winter	2:16.90 Todd S Doherty	47		
2:02.98 Tedder Stevenson	44	11:14.74 George Villarreal	2:18.04 Michael Goodison	46		
2:03.83 Jay Judson	42	11:15.01 Eric A Petrilla	2:18.18 Morten Andersen	47		
2:04.75 Adam Jerger	41	■ 1650 YD FREESTYLE	2:18.99 Craig Hersh	46		
2:05.13 Darryl D Stich	42	16:08.05 JEFF ERWIN	2:19.48 James W Connelly	48		
2:05.44 Byron Shefchik	43	17:26.17 Stephen G Akers	2:19.89 Kevin A Grotke	45		
2:05.59 Benjamin B Culver	41	17:48.96 Gunner F Lehr	2:20.49 Daniel F Collazos	48		
■ 400 YD INDIVIDUAL MEDLEY		17:58.60 Ramses Rodriguez	■ 50 YD BUTTERFLY			
4:01.87 ROQUE SANTOS	09	18:04.80 Matt Keller	22.67 PAUL SMITH	08		
4:14.96 Jay Griffin	42	18:17.88 Kirk Nelson	23.49 Jeremy Gross	46		
4:17.29 Jeff P Commings	44	18:31.44 Andrew J Farrell	23.97 Greg Rees	48		
4:20.10 Erik L Scalise	40	18:32.01 Michael D Lucero	24.01 Todd M Dreitzler	48		
4:20.34 Benjamin B Culver	41	18:34.82 Phillip C Luebke	24.05 Steve West	46		
4:22.13 Ryan Papa	41	18:35.35 Lawrence B Lee	24.34 Jayson B Field	45		
4:22.18 Kevin J Doherty	44	18:36.25 M Chiappetta	24.60 Jeffrey H Roddin	49		
4:25.92 Don Secor	43	■ 50 YD BACKSTROKE	24.72 Christopher Beach	48		
4:28.17 Paul R Klepchick	43	23.58 MICHAEL ROSS	24.75 Neill Williams	49		
4:29.69 Cody C Rasmussen	40	25.46 Christopher Beach	24.78 David M Sumner	47		
4:31.49 Matt Chamberlain	41	25.50 Greg Rees	24.90 Michael P Doane	46		
		25.64 Todd M Dreitzler	■ 100 YD BUTTERFLY			
		26.04 TR Raese	50.90 DAVID SIMS	10		
		26.08 Will H Lane	52.40 Jeremy Gross	46		
		26.13 Eric S King	53.36 Todd M Dreitzler	48		
		26.35 Dan Wegner	53.62 Jeffrey H Roddin	49		
		26.61 David M Sumner	54.51 Jayson B Field	45		
		26.79 Guillermo Bez	54.57 Morten Andersen	47		
		26.92 Neill Williams	54.98 Lawrence B Lee	49		
		■ 100 YD BACKSTROKE	55.33 Dave L Wharton	48		
		51.55 CHRIS STEVENSON	55.61 Daniel F Collazos	48		
		54.45 Todd M Dreitzler	56.17 Jack Currin	48		
		54.98 Christopher Beach	56.31 Mark Torres	48		
		55.97 Michael S Ross	■ 200 YD BUTTERFLY			
		56.32 Will H Lane	1:50.73 DENNIS BAKER	08		
		56.37 Rick Gould	2:02.12 Morten Andersen	48		
		56.97 Greg Rees	2:02.50 Abraham E Solano	47		
		57.09 Guillermo Bez	2:03.86 Lawrence B Lee	49		
		57.42 Jeffrey H Roddin	2:05.52 Jeffrey H Roddin	49		
		57.48 Dan Wegner	2:09.76 Erik A Hanssen	46		
		57.86 TR Raese	2:12.47 Chad L Steed	46		
		■ 200 YD BACKSTROKE	2:12.52 Daniel F Collazos	48		
		1:53.97 SAEGER \ GRANGER	2:13.56 Tom Linton	47		
		1:59.69 Todd M Dreitzler	2:13.62 Jeff Robb	46		
		2:02.74 Lawrence B Lee	2:13.79 Doug Winter	49		
		2:08.66 Gunner F Lehr	■ 100 YD INDIVIDUAL MEDLEY			
		2:09.24 Mark C Urban	52.14 RICHARD HUGHEY	10		
		2:12.02 Kurt E Zilch	53.08 Steve West	46		
		2:12.70 Chad A Nance	54.03 Siphwe K Baleka	47		
		2:12.91 Eric S King	55.01 Todd M Dreitzler	47		
		2:13.17 M Chiappetta	55.96 Jeffrey H Roddin	49		
		2:13.39 Steve Gunnell	56.24 Lawrence B Lee	48		
		2:13.93 Mark E Seguin	56.25 Neill Williams	49		
		■ 50 YD BREASTSTROKE	56.51 Dave L Wharton	48		
		26.05 STEVE WEST	57.15 Scott A Kitzman	48		
		26.24 Steve West	57.17 Abraham E Solano	48		
		26.86 Todd Torres	57.32 TR Raese	45		
		27.10 Siphwe K Baleka	■ 200 YD INDIVIDUAL MEDLEY			
		27.99 Neill Williams	1:51.44 NICOLAS GRANGER	15		
		28.09 Michael Goodison	2:01.54 Abraham E Solano	48		
		28.38 Todd S Doherty	2:02.08 Morten Andersen	47		

MEN 50-54

■ 50 YD FREESTYLE		21.36 ROWDY GAINES	11
21.80 Steve Hiltabiddle	51	22.30 Lou Dearstyne	50
22.55 Fritz Bedford	54	22.67 Scott Heber	51
22.77 Dennis Bennett	52	22.82 Mike J Varozza	50
22.89 Stepan Oliva	51	22.92 Matthew N Biondi	52
22.94 Mats Nygren	52	22.94 Gregory Harris	54
■ 100 YD FREESTYLE		46.59 ROWDY GAINES	09
46.59 Steve Hiltabiddle	51	48.00 Steven L Unruh	51
48.64 Mike Irvin	51	49.19 Lou Dearstyne	50
49.36 Mats Nygren	52	49.56 Stepan Oliva	51
49.93 Dennis Bennett	52	50.18 Jeff M Bailey	51
50.22 Gregory Harris	54	50.65 Fritz Bedford	54
50.84 Fritz Bedford	54	■ 200 YD FREESTYLE	
1:43.76 ROWDY GAINES	09	1:47.88 Mats Nygren	52
1:47.88 Steven L Unruh	51	1:49.90 Lou Dearstyne	50
1:51.39 Dennis Bennett	52	1:51.39 Kurt F Dickson	50
1:51.97 Jeff M Bailey	51	1:53.37 Myles G Lynch	51
1:53.57 David E Kays	50	1:53.74 Fred L Schuster	54
1:54.32 David Loudon	52	■ 500 YD FREESTYLE	
4:47.57 JIM MCCONICA	01	4:54.94 Kurt F Dickson	50
4:55.13 Ricardo Valdivia	53	4:55.54 Mats Nygren	52
4:57.32 Steven L Unruh	51	4:58.33 Jeffrey S Utsch	50
5:04.12 David E Kays	50	5:05.42 Mark A Magee	50
5:07.63 Andy Reul	54	5:10.40 Dennis Bennett	52
5:10.74 Mark S Wachendorf	52	■ 1000 YD FREESTYLE	
9:55.84 KEITH SWITZER	13	10:04.47 Ricardo Valdivia	53
10:12.58 Mats Nygren	52	10:14.10 Kurt F Dickson	50
10:14.10 David E Kays	50	10:37.58 Robbie E Allen	52
10:42.23 John A Sfungi	54	10:46.80 Andy Reul	54
10:47.79			

11:01.64 Jim Tuchler	53	2:21.56 Neill Williams	50	MEN 55-59	26.92 David E Sims	55	
11:09.04 Rob Barringer	52	2:21.56 Myles G Lynch	51		27.15 Brad V Hering	56	
11:11.40 Chris L Birnbrich	54	2:21.65 Mark VanderMey	52	■ 50 YD FREESTYLE	27.34 Dave Gibson	57	
■ 1650 YD FREESTYLE		2:23.40 Dennis Bennett	52	21.82 RICHARD ABRAHAMS	00	27.50 David Wheelchel	56
16:28.77 JEFF ERWIN	15	2:23.55 Sean P Frampton	51	22.50 David E Sims	55	27.60 Doug A Thain	57
17:17.45 Kurt F Dickson	50	2:23.83 Ignacio Jimenez	52	22.62 Jerry M Kollross	55	27.82 David B Malsbury	56
17:26.97 Jeffrey S Utsch	50	2:23.83 David E Kays	50	22.72 Steve Wood	57	■ 100 YD BACKSTROKE	
17:27.88 Ricardo Valdivia	53	■ 50 YD BUTTERFLY		22.82 Richard L Hughey	55	53.81 STEVE WOOD	17
17:32.21 Mike G Shaffer	52	23.19 TRIP HEDRICK	04	23.01 Brad V Hering	56	55.00 Clay Britt	57
17:41.74 David E Kays	50	23.22 Steve Hiltabiddle	51	23.37 Dave Gibson	57	56.21 Steve Wood	57
17:46.99 Robbie E Allen	52	23.87 Scott Heber	51	23.50 David D Berry	58	57.40 David B Ross	56
18:01.97 Mark S Wachendorf	52	24.12 Steven L Unruh	51	23.50 Doug Soltis	55	59.54 Jay Yarid	55
18:35.59 Daniel E Buerger	50	24.41 Marty Moran	51	23.50 Bill Sherman	59	59.72 Carl Haynie	57
18:42.39 Jonathan A Edge	51	24.50 Mike J Varozza	50	23.53 Bob Tyler	55	59.80 Dave Gibson	57
18:47.57 William A Davis	50	24.66 Evan F Ekman	53	■ 100 YD FREESTYLE		1:00.03 Brad R Wells	56
■ 50 YD BACKSTROKE		24.74 Jeffrey P Evans	52	48.37 RICHARD ABRAHAMS	00	1:00.61 Doug A Thain	57
24.57 FRITZ BEDFORD	14	25.02 Neill Williams	50	49.69 Steve Wood	57	1:00.74 Larry H Neuman	55
25.62 Stephen Bradshaw	50	25.14 Jim Tuchler	53	50.78 Jerry M Kollross	55	1:00.74 Todd L Lincoln	56
25.69 Steve Hiltabiddle	51	25.26 Kurt Christensen	52	50.93 Richard L Hughey	55	■ 200 YD BACKSTROKE	
25.70 Bryan Malas	50	■ 100 YD BUTTERFLY		50.95 Bob Tyler	55	2:03.14 TOM BARTON	12
26.03 Marty Moran	51	51.73 DAVID SIMS	13	51.53 Kirk H Anderson	58	2:06.02 Clay Britt	57
26.10 Jim Tuchler	53	52.65 Steve Hiltabiddle	51	51.99 David D Berry	58	2:08.60 Roger Von Jouanne	57
26.11 Mike G Shaffer	52	53.92 Steven L Unruh	51	52.17 David E Sims	55	2:11.17 Carl Haynie	57
26.23 Richard L Hughey	54	54.39 Marty Moran	51	52.19 David A Bishop	58	2:12.65 Craig Petersen	58
26.62 Rick M Hamilton	50	54.84 Mike G Shaffer	52	52.49 Doug A Thain	57	2:14.10 Edmund J Gendreau	55
26.72 Neill Williams	50	54.94 Fritz Bedford	54	52.56 Raymond J Perisin	57	2:15.30 Brad R Wells	56
26.86 Mats Nygren	52	55.36 Evan F Ekman	53	■ 200 YD FREESTYLE		2:15.64 Thomas M Grisa	56
■ 100 YD BACKSTROKE		55.60 Jeffrey P Evans	52	1:48.79 MICHAEL MANN	10	2:15.96 David L Zuber	59
52.72 FRITZ BEDFORD	15	55.65 Jerome A Frentsos	52	1:48.83 David E Sims	55	2:16.40 Lyle A Nalli	58
54.85 Mike Irvin	51	56.07 Mark A Magee	50	1:53.46 Kirk H Anderson	58	2:16.94 Doug A Thain	57
55.67 Stephen Bradshaw	50	56.21 Henry D Stewart	54	1:55.24 Bob Tyler	55	■ 50 YD BREASTSTROKE	
55.80 Rick M Hamilton	50	■ 200 YD BUTTERFLY		1:56.08 Andrew K Bray	59	26.72 CARLO TRAVAINI	18
56.76 Bryan Malas	50	1:58.49 DAVID SIMS	16	1:56.28 Tito Morales	59	26.72 Carlo A Travaini	55
56.77 Jeffrey P Evans	52	2:00.60 Mike G Shaffer	52	1:56.29 Mike LaMonica	57	27.52 David M Guthrie	57
56.85 Jim Tuchler	52	2:03.69 Mark A Magee	50	1:56.83 Doug A Thain	57	28.44 Michael Aubrey	57
57.26 Mike G Shaffer	52	2:06.31 Patrick Brundage	51	1:57.34 David A Bishop	59	28.99 Steve Wood	57
57.54 James G Webber	50	2:06.98 Fred L Schuster	54	1:58.06 Ron Cummins	58	29.02 C Coveney	55
57.64 Kurt F Dickson	50	2:07.23 Mark S Wachendorf	52	1:58.06 Greg C Scott	58	29.14 Daniel L Phillips	55
57.72 Richard L Hughey	54	2:08.51 Marty Moran	51	■ 500 YD FREESTYLE		29.22 Plamen Alexandrov	57
■ 200 YD BACKSTROKE		2:10.82 Kurt F Dickson	50	4:56.82 MICHAEL MANN	10	29.30 Robert P McAdam	55
1:59.04 JIM TUCHLER	15	2:11.83 Brad Jones	52	5:06.90 Andrew K Bray	59	29.50 Gregory G Blommel	58
2:01.28 Kurt F Dickson	50	2:14.78 Andy Fischer	51	5:16.31 Daniel L Phillips	55	29.63 J Kochendorfer	57
2:03.15 Rick M Hamilton	50	2:15.78 Mike Bitzenhofer	53	5:16.60 Tito Morales	59	■ 100 YD BREASTSTROKE	
2:03.92 Mike Irvin	51	■ 100 YD INDIVIDUAL MEDLEY		5:19.01 Kirk H Anderson	58	57.95 CARLO TRAVAINI	18
2:03.94 Mike G Shaffer	52	53.60 MIKE IRVIN	17	5:22.08 Matthew N Dixon	55	57.95 Carlo A Travaini	55
2:04.57 Erwin D Kratz	52	54.98 Scott Heber	51	5:22.23 David Wheelchel	56	1:00.61 David M Guthrie	57
2:04.81 Fritz Bedford	54	55.89 Steve Hiltabiddle	51	5:24.39 Bob Tyler	55	1:02.71 Steve Wood	57
2:07.21 Ignacio Jimenez	52	56.20 Jim Tuchler	53	5:26.49 Doug A Thain	57	1:02.75 C Coveney	55
2:07.90 George K Mehok	50	56.24 Fritz Bedford	54	5:27.11 Guy S Davis	59	1:03.42 Robert P McAdam	55
2:09.02 Richard L Morris	54	56.46 Jerome A Frentsos	52	5:27.19 Terry Richardson	56	1:04.48 Michael Aubrey	57
2:11.21 Hector Chao	54	56.75 Neill Williams	50	■ 1000 YD FREESTYLE		1:06.04 Plamen Alexandrov	57
■ 50 YD BREASTSTROKE		56.82 Stephen Bradshaw	50	10:07.36 JIM MC CONICA	06	1:06.29 Daniel L Phillips	55
26.45 DAVID GUTHRIE	14	57.04 Gregory Harris	54	10:34.96 Andrew K Bray	59	1:06.33 Edmund J Gendreau	55
28.04 Scott Heber	51	57.22 Jeffrey P Evans	52	11:04.02 Daniel L Phillips	55	1:06.45 J Kochendorfer	57
28.10 Neill Williams	50	57.38 Richard L Hughey	54	11:07.50 Tito Morales	59	■ 200 YD BACKSTROKE	
28.16 Jim Tuchler	53	■ 200 YD INDIVIDUAL MEDLEY		11:08.60 Edward Melanson	55	2:07.80 CARLO TRAVAINI	18
28.30 Gregory Harris	54	1:58.19 MIKE IRVIN	17	11:12.33 Matthew N Dixon	55	2:07.80 Carlo A Travaini	55
28.70 Chris D Duplanty	52	1:58.99 Mike Irvin	51	11:16.32 Craig R Travers	55	2:12.98 David M Guthrie	57
28.87 Sean P Frampton	51	2:03.81 Jerome A Frentsos	52	11:16.73 Terry Richardson	56	2:18.68 C Coveney	55
28.97 Mark VanderMey	52	2:04.43 Scott Heber	51	11:22.50 Guy S Davis	59	2:21.22 Edmund J Gendreau	55
29.57 Myles G Lynch	51	2:04.90 Jim Tuchler	53	11:24.36 Mark Pfaltzgraff	56	2:21.81 Robert P McAdam	55
29.59 Graeme A Fiser	52	2:06.06 Patrick Brundage	51	11:25.18 David L Zuber	59	2:25.91 Greg C Scott	58
29.67 Rodney P Colella	50	2:06.17 Mark A Magee	50	■ 1650 YD FREESTYLE		2:26.63 Jeff G Naylor	59
■ 100 YD BREASTSTROKE		2:08.10 Gregory Harris	54	17:11.12 JIM MC CONICA	07	2:27.60 Michael Aubrey	57
58.41 DAVID GUTHRIE	14	2:08.38 Ignacio Jimenez	52	18:16.13 Craig M Nadel	57	2:29.98 Andy Dyer	59
1:01.38 Gregory Harris	54	2:08.43 Jeffrey P Evans	52	18:18.52 Daniel L Phillips	55	2:32.21 Tito Morales	59
1:01.57 Jim Tuchler	53	2:08.70 Rick M Hamilton	50	18:30.85 Matthew N Dixon	55	■ 50 YD BUTTERFLY	
1:01.87 Neill Williams	50	■ 400 YD INDIVIDUAL MEDLEY		18:51.77 Jeffrey W Crosson	56	24.00 BRUCE KONE	16
1:02.21 Chris D Duplanty	52	4:16.57 DARREN PHELAN	14	18:59.58 Michael R Stokes	55	24.52 Brad V Hering	56
1:03.19 Mark VanderMey	52	4:26.07 Patrick Brundage	51	19:01.02 Tito Morales	59	24.97 Clay Britt	57
1:03.40 Sean P Frampton	51	4:28.44 Ricardo Valdivia	53	19:12.09 David L Zuber	59	25.01 Steve Wood	57
1:03.61 Graeme A Fiser	52	4:29.01 Mark A Magee	50	19:21.19 Joseph G Lileikis	55	25.25 David E Sims	55
1:03.61 Stepan Oliva	51	4:32.48 Ignacio Jimenez	52	19:25.45 Terry Richardson	56	25.46 Dave Gibson	57
1:03.84 Mark G Biegel	52	4:35.12 Mike G Shaffer	52	19:27.88 M Schuldinger	56	25.72 Richard L Hughey	55
1:04.62 Jerome A Frentsos	52	4:37.23 Erwin D Kratz	52	■ 50 YD BACKSTROKE		25.76 John R Beattie	57
■ 200 YD BREASTSTROKE		4:39.17 David E Kays	50	25.66 STEVE WOOD	16	25.79 David B Ross	56
2:07.25 DAVID GUTHRIE	14	4:41.27 Rick M Hamilton	50	25.84 Clay Britt	57	25.85 Kenneth W Tittle	55
2:14.63 Jim Tuchler	53	4:41.89 Richard L Morris	54	26.06 Richard L Hughey	55	26.05 Jim H Pogue	56
2:15.00 Chris D Duplanty	52	4:42.27 Rafael G Segarra	54	26.39 David B Ross	56	■ 100 YD BUTTERFLY	
2:20.62 Gregory Harris	54			26.55 Jay Yarid	55	53.68 DAVID SIMS	18

53.68	David E Sims	55	52.76	M Stinchcombe	61	2:08.56	Scott D Shake	60	2:22.22	David K Vandam	62
54.46	Steve Wood	57	53.30	Jonathan E Klein	60	2:10.27	Dan Stephenson	61	2:22.75	Andrei H Ursu	60
56.14	Mike LaMonica	57	53.54	Bruce D Young	60	2:12.09	Jonathan E Klein	60	2:24.02	Kern M Davis	63
57.75	Dave Gibson	57	54.06	Charles LeMaistre	64	2:12.69	Doug Kajiwara	61	■ 100 YD INDIVIDUAL MEDLEY		
58.61	Kenneth W Tittle	55	54.14	Douglas K Slater	60	2:13.08	Bill A Brackett	60	57.23	RICK COLELLA	13
58.69	John Gallant	57	54.42	Gary Schatz	62	2:14.18	Douglas K Slater	60	58.73	Paul V Carter	60
58.75	Ted J Soltys	57	■ 200 YD FREESTYLE			2:14.61	D Scott Weir	60	1:00.09	Douglas K Slater	60
58.83	Daniel L Phillips	55	1:51.08	RICK COLELLA	15	2:14.64	Philipp A Djang	62	1:00.52	Rick E Abbott	63
58.87	Bruce C Kone	59	1:53.37	James H Ritter	60	2:15.93	Tom Barton	61	1:00.85	Jack R Groselelle	63
59.01	Guy S Davis	59	1:53.47	Dan Stephenson	61	2:16.91	Andreas K Seibt	60	1:01.33	Scott D Shake	60
■ 200 YD BUTTERFLY			1:55.29	Jack R Groselelle	63	■ 50 YD BREASTSTROKE			1:01.74	Bruce D Young	60
2:01.59	DAVID SIMS	18	1:57.99	Bruce D Young	60	28.30	BRUCE KONE	18	1:01.79	Bruce Paakh	60
2:01.59	David E Sims	55	1:59.90	Daniel P Garton	61	28.30	Bruce C Kone	60	1:02.04	Doug Kajiwara	60
2:05.78	Mike LaMonica	57	2:00.22	Doug Kajiwara	61	30.18	Richard Neville	61	1:02.12	Donald Graham	63
2:13.24	Scott J Richards	57	2:00.38	Michael Mann	63	30.25	Randy J Parker	63	1:02.13	Samuel Taylor	60
2:17.89	John Gallant	58	2:00.75	Samuel Taylor	60	30.36	Ying WuShanley	60	■ 200 YD INDIVIDUAL MEDLEY		
2:18.24	Steve Waters	58	2:00.80	Mark E Evans	60	30.56	David P Lindstedt	62	2:03.26	RICK COLELLA	14
2:18.37	Guy S Davis	59	2:01.06	Franklin M Halley	60	30.67	Michael L Hamm	60	2:11.65	Paul V Carter	60
2:19.80	Jeff G Naylor	59	■ 500 YD FREESTYLE			30.68	Jack R Groselelle	63	2:11.92	Dan Stephenson	61
2:19.80	Jonathan E Mann	57	5:11.17	JIM MC CONICA	12	30.83	Stuart Waterbury	64	2:13.84	Scott D Shake	60
2:20.61	Terry Richardson	56	5:12.74	Dan Stephenson	61	31.11	Michael J Slowey	60	2:14.14	Doug Kajiwara	61
2:22.06	Kenneth W Tittle	55	5:14.53	James H Ritter	60	31.34	Bruce Paakh	60	2:14.87	Jack R Groselelle	63
■ 100 YD INDIVIDUAL MEDLEY			5:28.24	Daniel P Garton	61	■ 100 YD BREASTSTROKE			2:16.91	John R Morales	60
55.85	STEVE WOOD	16	5:29.07	John R Morales	60	1:02.61	RICK COLELLA	14	2:16.91	Bruce D Young	60
56.12	Carlo A Travaini	55	5:31.04	Franklin M Halley	60	1:06.51	Michael L Hamm	60	2:17.53	Franklin M Halley	60
56.15	David E Sims	55	5:31.15	Mark E Evans	60	1:06.86	Randy J Parker	63	2:17.54	Bryan D Volpp	60
57.25	David M Guthrie	57	5:31.52	Jim Callahan	60	1:07.10	Richard Neville	61	2:17.83	Douglas K Slater	60
57.48	Clay Britt	57	5:31.64	Andreas K Seibt	60	1:07.38	Jack R Groselelle	63	■ 400 YD INDIVIDUAL MEDLEY		
58.94	Brad V Hering	56	5:32.08	Kern M Davis	63	1:07.83	G Von Hoffmann	62	4:24.24	RICK COLELLA	14
59.58	David D Berry	58	5:32.95	Scott D Shake	60	1:08.15	Michael J Slowey	60	4:47.82	Andreas K Seibt	60
1:00.05	Doug Soltis	55	■ 1000 YD FREESTYLE			1:08.42	Stuart Waterbury	64	4:53.90	Bryan D Volpp	60
1:00.09	Michael Aubrey	57	10:42.16	MICHAEL MANN	15	1:09.19	Harvey G Seybold	63	4:55.41	Franklin M Halley	60
1:00.10	Dave Gibson	57	10:58.25	Scott D Shake	60	1:09.38	Henry Vehovec	60	4:56.01	John R Morales	60
1:00.11	Bryant Lum	56	11:09.26	Dan Stephenson	61	1:09.51	Brian Keyser	61	4:57.34	Michael Mann	63
■ 200 YD INDIVIDUAL MEDLEY			11:09.28	Jim Callahan	60	1:09.51	David P Lindstedt	62	4:58.25	James H Ritter	60
2:02.25	DAVID SIMS	18	11:10.23	James H Ritter	61	■ 200 YD BREASTSTROKE			4:59.55	R Kannegieser	60
2:02.25	David E Sims	55	11:20.87	Jerry De Muro	62	2:16.71	RICK COLELLA	14	5:00.01	Kern M Davis	63
2:07.82	David M Guthrie	57	11:22.33	Bill A Brackett	60	2:27.82	Michael L Hamm	60	5:00.35	Jim Callahan	60
2:11.41	Edmund J Gendreau	55	11:24.11	John R Morales	60	2:31.29	G Von Hoffmann	62	5:05.19	Neil R Wasserman	63
2:11.68	C Coveney	55	11:25.37	Greg Sanchez	60	2:31.39	Stuart Waterbury	64			
2:12.05	Tito Morales	59	11:28.84	Kern M Davis	63	2:31.81	Winston Uchiyama	60			
2:13.29	Roger Von Jouanne	57	11:30.50	Franklin M Halley	60	2:33.54	Michael J Slowey	60			
2:13.95	Ron Cummins	58	■ 1650 YD FREESTYLE			2:33.71	Joseph S Magiera	61			
2:14.97	Guy S Davis	59	17:59.55	JIM CLEMMONS	10	2:33.92	Randy J Parker	63			
2:15.27	Greg C Scott	58	18:31.64	Jerry De Muro	62	2:34.10	Bryan D Volpp	60			
2:15.46	Steve Waters	59	18:50.50	Doug Kajiwara	61	2:35.66	Franklin M Halley	60			
■ 400 YD INDIVIDUAL MEDLEY			18:50.55	Bill A Brackett	60	2:36.36	Andreas K Seibt	60			
4:28.66	JIM SAUER	14	19:00.07	Kern M Davis	63	■ 50 YD BUTTERFLY					
4:39.75	Edmund J Gendreau	55	19:05.78	John R Morales	60	24.36	BRUCE KONE	18	■ 50 YD FREESTYLE		
4:42.29	Daniel L Phillips	55	19:09.21	Greg Sanchez	60	24.36	Bruce C Kone	60	22.10	RICHARD ABRAHAMS	10
4:47.53	Roger Von Jouanne	57	19:16.52	Mark E Evans	60	24.39	Paul V Carter	60	22.96	Doug Martin	65
4:49.09	Jeff G Naylor	59	19:17.10	Bruce W Thomas	60	25.42	Rick E Abbott	63	24.57	Tate Holt	66
4:52.72	Steve Waters	59	19:37.28	C Gibson	62	25.92	Doug Martin	64	24.58	Paul T Trevisan	66
4:54.73	Guy S Davis	59	19:44.82	John B Chambers	62	26.24	Donald Graham	63	24.89	Glenn A Gruber	68
4:55.62	Charles G Groen	57	■ 50 YD BACKSTROKE			26.51	Robert H Heath	61	24.92	Timothy M Shead	65
4:56.99	Jonathan E Mann	57	26.60	BRUCE KONE	18	26.61	D Scott Weir	60	25.14	Robert H Wilson	66
4:58.15	Lyle A Nalli	58	26.60	Bruce C Kone	60	26.62	Jonathan E Klein	60	25.23	James S Thornton	65
4:58.80	Thomas M Grisa	56	26.74	Philipp A Djang	62	26.62	Jim Helm	62	25.31	Rick Wery	67
			27.42	Andre P Steynberg	61	26.64	James T Ballard	60	25.42	Peter Dewitt	67
			27.69	Douglas K Slater	60	■ 100 YD BUTTERFLY			■ 100 YD FREESTYLE		
			27.86	Jonathan E Klein	60	54.70	PAUL CARTER	18	49.42	RICHARD ABRAHAMS	10
			28.04	Rick E Abbott	63	54.70	Paul V Carter	60	53.01	Rick Colella	66
			28.36	Robert H Heath	61	58.46	Andre P Steynberg	61	54.13	James S Thornton	65
			28.48	Tom Barton	61	59.41	Donald Graham	63	55.65	Paul T Trevisan	66
			28.52	Pete L Tarnapoll	61	1:00.10	Dan Stephenson	61	55.71	Peter R O'Keefe	67
			28.69	James T Ballard	60	1:00.19	John R Morales	60	55.80	Glenn A Gruber	68
			■ 100 YD BACKSTROKE			1:00.20	Greg Sanchez	60	56.05	Timothy M Shead	65
			57.46	TOM BARTON	16	1:00.38	James T Ballard	60	56.15	Chuck A Olson	68
			58.53	Philipp A Djang	62	1:00.72	Jack R Groselelle	63	56.20	Tate Holt	66
			59.00	Rick E Abbott	63	1:01.10	Uwe Kussatz	62	56.48	Edward E Bell	65
			59.62	Jonathan E Klein	60	1:01.18	Kerry L O'Brien	61	56.55	Robert H Wilson	66
			1:00.29	Douglas K Slater	60	■ 200 YD BUTTERFLY			■ 200 YD FREESTYLE		
			1:00.51	Dan Stephenson	61	2:07.49	JIM SAUER	17	1:52.57	RICK COLELLA	17
			1:00.74	Scott D Shake	60	2:14.69	Greg Sanchez	60	1:54.62	Rick Colella	66
			1:00.75	James T Ballard	60	2:16.50	Jim Sauer	60	2:00.82	James S Thornton	65
			1:01.10	Andre P Steynberg	61	2:20.22	Franklin M Halley	60	2:04.23	Tim Broderick	67
			1:01.62	Doug Kajiwara	60	2:20.29	Mark E Evans	60	2:05.18	Chuck A Olson	68
			1:01.78	Tom Barton	61	2:20.35	James H Ritter	60	2:05.45	Fred J Schlicher	69
			■ 200 YD BACKSTROKE			2:20.40	Andreas K Seibt	60	2:05.59	Edward E Bell	65
			2:07.91	TOM BARTON	16	2:20.48	John R Morales	60	2:06.26	Phil L Dodson	65
									2:06.96	Dan L Kirkland	69
									2:08.32	Glenn A Gruber	68
									2:08.76	Victor K Toft	65
									■ 500 YD FREESTYLE		
									5:05.44	RICK COLELLA	17

5:06.35 Rick Colella	66	33.66 Rudy J Vazmina	66	2:27.33 Steven E Haufler	65	13:30.61 Greg M Hollub	71
5:34.99 James S Thornton	65	33.84 Hubie Kerns	68	2:27.94 Phil L Dodson	65	13:36.10 Daniel J Rogacki	70
5:42.30 Mark E Modjeska	65	■ 100 YD BREASTSTROKE		2:28.04 Fred J Schlicher	69	■ 1650 YD FREESTYLE	
5:42.91 Edward E Bell	65	1:02.75 RICK COLELLA	17	2:29.66 Edward E Bell	65	20:29.18 GRAHAM JOHNSTON	01
5:44.10 Phil L Dodson	65	1:03.38 Rick Colella	66	2:30.13 Steven V Heck	68	21:46.42 Tony Ralphs	74
5:44.24 Dan L Kirkland	69	1:06.77 Timothy M Shead	65	2:30.66 David Bright	65	21:46.95 Jon Shastid	70
5:52.92 Chuck A Olson	68	1:11.22 Peder Dahlberg	68	■ 400 YD INDIVIDUAL MEDLEY		22:07.64 Carl H Selles	71
5:55.62 Glenn A Gruber	68	1:12.65 Hubie Kerns	68	4:30.64 RICK COLELLA	18	22:09.17 Stan R LeMaster	70
5:55.97 Jim Clemmons	68	1:13.29 Steven E Haufler	65	4:30.64 Rick Colella	66	22:14.47 Hugh Wilder	70
6:00.35 Victor K Toft	65	1:13.76 Rudy J Vazmina	66	5:17.10 Hubie Kerns	68	22:56.62 Roger F Leonard	70
■ 1000 YD FREESTYLE		1:14.09 Rick Wery	65	5:21.01 David Bright	65	23:13.35 Steven B Peterson	71
11:23.13 JIM MC CONICA	16	1:14.83 Berry Hamilton	65	5:23.76 Jim Clemmons	68	23:17.72 Richard K Smith	72
11:47.28 Mark E Modjeska	65	1:14.87 Jeff W Devins	65	5:25.18 Dale R Wiseley	65	23:25.59 Rich Bernstein	72
11:47.37 Dan L Kirkland	69	1:15.84 Lee H MacDonald	65	5:26.58 Steven V Heck	68	23:53.39 Donn Livoni	71
11:48.27 James S Thornton	65	■ 200 YD BREASTSTROKE		5:41.44 Lee H MacDonald	66	■ 50 YD BACKSTROKE	
12:03.98 Edward E Bell	65	2:16.70 RICK COLELLA	17	5:45.85 Bruce W Rollins	67	29.72 RICHARD BURNS	15
12:06.07 Phil L Dodson	65	2:30.72 Timothy M Shead	65	5:46.99 J Nathan Leech	69	29.86 Hugh Wilder	70
12:07.22 Jim Clemmons	68	2:39.84 Hubie Kerns	68	5:47.36 Kent Carney	69	30.13 Richard Burns	74
12:11.80 Hubie Kerns	68	2:43.06 Steven E Haufler	65			31.46 Jay Brzezinski	71
12:22.53 Gordon E Bell	65	2:44.03 Peder Dahlberg	68			31.67 Andrew McPherson	71
12:26.76 David Bright	65	2:44.43 Rick Wery	65			31.90 Jim M Malley	71
12:38.53 Paul A Virtue	66	2:44.64 Dean K Hawks	65			32.97 D Craig Dennis	71
■ 1650 YD FREESTYLE		2:45.52 Rudy J Vazmina	66			33.08 Daniel J Rogacki	70
19:07.81 JIM CLEMMONS	15	2:47.36 Berry Hamilton	65	■ 50 YD FREESTYLE		33.87 Douglas Springer	70
19:45.01 Edward E Bell	65	2:47.68 Steven V Heck	68	24.79 Richard Abrahams	73	33.88 Richard Ten Hoor	71
20:05.43 Dan L Kirkland	69	2:48.61 Jim Clemmons	68	25.07 Andrew McPherson	71	34.25 Chuck Ogilby	74
20:06.28 Mark E Modjeska	65	■ 50 YD BUTTERFLY		25.41 Steve S Borowski	70	■ 100 YD BACKSTROKE	
20:44.26 Hubie Kerns	68	24.94 RICHARD ABRAHAMS	10	26.50 Richard Burns	74	1:05.25 HUGH WILDER	18
20:57.08 Alan Bell	68	25.92 Doug Martin	65	27.02 James R DeLacy	71	1:05.25 Hugh Wilder	70
20:57.59 Jim Clemmons	67	26.39 Kevin M McCormack	65	27.05 Jim Dragon	73	1:05.97 Richard Burns	74
20:59.46 James Ryan	65	26.84 Timothy M Shead	65	27.07 Douglas Springer	70	1:09.47 Jay Brzezinski	71
21:18.30 Chip Glidden	67	26.96 Peter R O'Keefe	67	27.17 Lawrence A Terkel	70	1:09.65 Jim M Malley	71
21:26.05 Paul A Virtue	66	27.03 Lawrence J Day	67	27.20 Jay Brzezinski	70	1:12.46 George F Wendt	70
21:40.46 Craig J Franz	65	27.12 Geoff L Mykleby	65	27.34 Hugh Wilder	70	1:13.64 Daniel J Rogacki	70
■ 50 YD BACKSTROKE		27.24 Greg J Shaw	66	■ 100 YD FREESTYLE		1:14.13 Robin T Kleffman	70
27.74 RICHARD ABRAHAMS	10	27.47 Rick Colella	66	54.58 RICHARD ABRAHAMS	15	1:14.58 Douglas Springer	71
28.14 Geoff L Mykleby	65	27.47 Glenn A Gruber	68	56.09 Richard Abrahams	73	1:14.84 Edward Rudloff	70
28.75 Peter R O'Keefe	67	27.57 Dale R Wiseley	65	56.42 Andrew McPherson	71	1:15.40 Chuck Ogilby	74
28.82 Timothy M Shead	65	■ 100 YD BUTTERFLY		57.35 Richard Burns	74	■ 200 YD BACKSTROKE	
28.93 Bob S Thomas	65	56.36 RICHARD ABRAHAMS	10	59.45 Bob E Couch	71	2:23.68 RICHARD BURNS	14
29.02 Richard S Bober	67	58.46 Rick Colella	66	1:00.09 James R DeLacy	71	2:27.53 Richard Burns	74
30.20 Geoffrey A Meyer	66	59.14 Kevin M McCormack	65	1:01.39 Jay Brzezinski	71	2:30.98 Hugh Wilder	70
30.33 John Hazen	67	59.66 Lawrence J Day	67	1:01.99 Daniel J Rogacki	70	2:38.87 Jay Brzezinski	71
30.64 Thomas C Perrin	67	1:02.31 James S Thornton	65	1:01.99 Carl H Selles	71	2:39.50 Jim M Malley	71
30.79 Lawrence J Day	66	1:02.72 Dale R Wiseley	65	1:02.30 Greg M Hollub	71	2:40.59 Jon Shastid	70
30.93 Steven V Heck	68	1:03.96 Glenn A Gruber	68	1:02.34 Douglas Springer	71	2:40.63 Daniel J Rogacki	70
■ 100 YD BACKSTROKE		1:04.07 Steven E Haufler	65	■ 200 YD FREESTYLE		2:43.11 Michael McColly	72
59.62 HUGH WILDER	13	1:04.46 Phil L Dodson	65	2:06.63 DAVID QUIGGIN	15	2:45.89 Robin T Kleffman	70
1:02.36 Lawrence J Day	67	1:05.84 Bill Struckell	65	2:12.51 Edward Rudloff	70	2:46.29 Chuck Ogilby	74
1:02.56 Geoff L Mykleby	65	1:06.17 Lee Childs	69	2:12.98 Bob E Couch	71	2:46.64 Kent Carney	70
1:02.61 Timothy M Shead	65	■ 200 YD BUTTERFLY		2:15.74 Frank McElroy	70	■ 50 YD BREASTSTROKE	
1:02.75 Bob S Thomas	65	2:08.94 RICK COLELLA	17	2:15.99 James R DeLacy	71	31.70 ROBERT STRAND	16
1:03.41 Peter R O'Keefe	67	2:22.91 Phil L Dodson	65	2:17.40 Hugh Wilder	70	32.74 Douglas Springer	70
1:03.96 Richard S Bober	67	2:24.99 Mark E Modjeska	65	2:19.21 Jon Shastid	70	34.21 Daniel J Rogacki	70
1:07.00 Geoffrey A Meyer	66	2:31.66 Fred J Schlicher	69	2:20.43 Carl H Selles	71	34.35 Peter Andersen	73
1:07.53 George L Schmidt	67	2:36.33 Hubie Kerns	68	2:20.79 Jim M Malley	71	34.38 Andrew McPherson	70
1:07.56 Fred J Schlicher	69	2:43.97 David Bright	65	2:20.98 Richard Burns	74	35.66 Kurt A Olzmann	72
1:07.87 David Bright	65	2:46.51 Bruce W Rollins	67	2:21.32 Jack S Zakim	72	35.73 Levente G Batizy	70
■ 200 YD BACKSTROKE		2:52.27 Alan Bell	68	■ 500 YD FREESTYLE		35.76 Richard H Myers	70
2:15.61 LAWRENCE DAY	18	2:55.69 James B Kennedy	65	5:48.21 DAVID QUIGGIN	15	36.32 George F Wendt	70
2:15.61 Lawrence J Day	66	2:58.16 Kent Carney	69	6:01.11 Frank McElroy	70	36.36 Lawrence A Terkel	70
2:18.80 Timothy M Shead	65	2:59.90 Duke Dahlin	69	6:08.74 Edward Rudloff	70	36.40 Thomas H Knopf	70
2:19.65 Bob S Thomas	65	■ 100 YD INDIVIDUAL MEDLEY		6:13.81 Jon Shastid	70	■ 100 YD BREASTSTROKE	
2:25.43 Richard S Bober	67	57.45 RICK COLELLA	17	6:14.62 Bob E Couch	71	1:09.47 ROBERT STRAND	16
2:26.25 Dan L Kirkland	69	57.57 Rick Colella	66	6:22.21 Douglas K Miller	71	1:12.80 Douglas Springer	70
2:26.68 Fred J Schlicher	69	1:00.34 Timothy M Shead	65	6:22.43 Tony Ralphs	74	1:18.29 Kurt A Olzmann	73
2:27.31 Geoff L Mykleby	65	1:03.33 Geoff L Mykleby	65	6:23.66 Richard Burns	74	1:19.39 Daniel J Rogacki	70
2:27.85 David Bright	65	1:05.23 George L Schmidt	67	6:28.26 Michael McColly	72	1:19.43 David R Gildea	74
2:27.86 Peter R O'Keefe	67	1:05.51 Greg J Shaw	66	6:29.03 Carl H Selles	71	1:20.03 George F Wendt	70
2:28.19 Brian S Voisard	66	1:05.73 Bob S Thomas	65	6:30.83 Gaard Arneson	70	1:20.26 Levente G Batizy	70
■ 50 YD BREASTSTROKE		1:05.88 Steven E Haufler	65	■ 1000 YD FREESTYLE		1:20.29 Peter Andersen	74
28.88 RICK COLELLA	18	1:06.00 Lawrence J Day	67	12:09.40 DAVID QUIGGIN	15	1:20.30 Steven B Peterson	71
28.88 Rick Colella	66	1:06.41 James S Thornton	65	12:26.16 Frank McElroy	70	1:20.45 Jay J Mahler	70
29.99 Timothy M Shead	65	1:06.62 Steven V Heck	68	12:42.51 Edward Rudloff	70	1:20.56 Gary T Fitschen	72
32.10 Peder Dahlberg	68	■ 200 YD INDIVIDUAL MEDLEY		13:01.98 Tony Ralphs	74	■ 200 YD BREASTSTROKE	
32.56 John B Baker	66	2:03.63 RICK COLELLA	17	13:08.72 Stan R LeMaster	70	2:35.66 ROBERT STRAND	16
33.15 Steven E Haufler	65	2:03.66 Rick Colella	66	13:09.57 Jon Shastid	70	2:39.15 Douglas Springer	70
33.46 Jeff W Devins	65	2:19.89 Timothy M Shead	65	13:19.14 Richard K Smith	72	2:55.29 Daniel J Rogacki	70
33.49 Rick Wery	65	2:22.89 James S Thornton	65	13:21.44 Gaard Arneson	70	2:55.44 Kurt A Olzmann	72
33.57 Paul T Trevisan	66	2:23.54 Hubie Kerns	68	13:23.73 Carl H Selles	71	2:55.66 George F Wendt	70

1:19.34	Joel M Lockwood	83	3:24.97	Skip Monsein	83	1:40.10	Jerry Marchbanks	81	19:59.40	Paul J Kiell	87
1:19.68	Sid Hall	82	3:26.24	Dick A Peterson	81	1:40.16	Larry A Good	83	20:50.30	Robert E Beach	87
1:20.60	Pete Magee	80	3:29.85	Barry A Fasbender	80	1:42.86	William W Haines	80	23:47.88	Fred F Salzmann	85
1:20.79	William I Jones	80	3:32.44	Douglas A Holmes	81	1:43.84	Everett Smethurst	83	24:01.84	Jack R Fritz	85
1:21.17	Allan Charlton	81	3:36.61	Bill Dykstra	80	■ 200 YD INDIVIDUAL MEDLEY			31:17.85	Dave Murray	85
■ 200 YD FREESTYLE			3:45.66	Robert W Mayo	84	2:53.98	DAVID COSTILL	16	■ 1650 YD FREESTYLE		
2:23.60	DAVID RADCLIFF	15	■ 50 YD BREASTSTROKE			3:05.72	David Costill	82	27:48.74	FRANK PIEMME	10
2:49.27	Ray G Martin	80	37.74	DAVID COSTILL	16	3:15.21	William J Lauer	83	32:20.59	Stephen M Mullins	85
2:50.00	Al Worth	82	39.02	David Costill	82	3:22.01	Ray G Martin	80	35:03.34	Paul J Kiell	87
2:54.47	Cav Cavanaugh	82	41.73	Wang Lau	81	3:24.98	Dick A Peterson	81	35:38.25	Robert E Beach	87
3:00.31	Marty A Mennen	81	41.82	Jeff Farrell	80	3:45.66	Barry A Fasbender	80	38:15.07	Fred F Salzmann	85
3:01.05	Sid Hall	82	42.85	Jerry Marchbanks	81	3:49.43	Jerry Marchbanks	82	40:15.41	Jack R Fritz	85
3:02.78	Joel M Lockwood	83	43.66	Jerry Myers	80	3:51.82	William I Jones	80	■ 50 YD BACKSTROKE		
3:05.59	Bill Dykstra	81	43.91	George May	80	4:07.80	Tom Mitchell	84	36.72	CLARKE MITCHELL	18
3:13.05	Robert A Sigerson	80	44.79	William W Haines	80	4:29.60	C Weatherbee	84	36.72	Clarke E Mitchell	85
3:17.18	William V Blake	81	44.90	Bob Johnston	81	4:31.20	Steve Barrett	84	45.64	Bob Best	85
3:18.59	Glenn A Tewksbury	84	44.99	Hal F Stolz	83	■ 400 YD INDIVIDUAL MEDLEY			47.09	Graham M Johnston	86
■ 500 YD FREESTYLE			45.04	David R McIntyre	80	6:26.09	DAVID COSTILL	16	47.60	Louis M Raiborn	86
6:27.81	DAVID RADCLIFF	14	■ 100 YD BREASTSTROKE			6:54.61	William J Lauer	83	50.65	Gordon P Ralph	86
7:30.71	Ray G Martin	80	1:24.10	DAVID COSTILL	16	8:01.94	Barry A Fasbender	80	52.38	Stephen M Mullins	85
7:43.05	Marty A Mennen	81	1:29.78	David Costill	82	8:08.56	Hal F Stolz	82	55.03	Fred F Salzmann	85
7:43.45	William J Lauer	82	1:33.10	Wang Lau	81	8:34.23	Buz Brenton	83	56.04	Timothy A Reiman	85
8:01.34	Al Worth	82	1:34.87	Dick A Peterson	81	9:01.89	Tom Mitchell	84	57.43	Walter R Butler	86
8:14.61	Sid Hall	82	1:37.52	Hal F Stolz	82	9:03.27	William I Jones	81	59.60	Alex J MacGillis	89
8:19.61	Joel M Lockwood	83	1:41.41	Ray G Martin	80	9:27.08	Bill Kansas	82	■ 100 YD BACKSTROKE		
8:32.49	Barry A Fasbender	80	1:43.17	George May	80	10:24.93	David Gladfelter	81	1:24.98	CLARKE MITCHELL	18
8:51.61	Robert A Sigerson	80	1:43.64	Jerry Myers	80				1:24.98	Clarke E Mitchell	85
9:05.65	Glenn A Tewksbury	84	1:44.82	Jerry Marchbanks	81				1:47.41	Bob Best	85
9:06.35	Larry A Good	83	1:45.21	William J Lauer	82				1:54.04	Louis M Raiborn	86
■ 1000 YD FREESTYLE			1:46.99	William W Haines	80				1:54.57	Stephen M Mullins	85
13:10.14	DAVID RADCLIFF	14	■ 200 YD BREASTSTROKE						1:55.61	Gordon P Ralph	86
15:51.22	Ray G Martin	80	3:09.84	DAVID COSTILL	16				1:59.94	Fred F Salzmann	85
15:59.41	Marty A Mennen	81	3:18.69	David Costill	82	■ 50 YD FREESTYLE			2:03.84	Timothy A Reiman	85
17:04.10	Barry A Fasbender	80	3:23.52	Dick A Peterson	81	31.92	FRANK PIEMME	10	2:04.05	Tom Mitchell	85
18:25.28	Buz Brenton	83	3:32.64	Wang Lau	81	32.58	Clarke E Mitchell	85	2:08.42	Burt V Bronk	86
19:01.95	Glenn A Tewksbury	84	3:37.29	William J Lauer	82	35.04	Bob Best	85	2:10.62	Donald Soroka	85
19:03.13	Nate Thomas	80	3:41.85	Hal F Stolz	82	36.78	Graham M Johnston	86	■ 200 YD BACKSTROKE		
19:03.59	William V Blake	81	3:47.29	William I Jones	80	37.83	Richard I McClow	87	3:18.52	CLARKE MITCHELL	18
19:19.78	Robert W Mayo	84	3:51.50	Ray G Martin	80	38.58	Norman E Stupfel	85	3:18.52	Clarke E Mitchell	85
19:26.48	William I Jones	80	3:55.72	George May	80	38.78	Richard R Knight	85	4:09.54	Stephen M Mullins	85
20:38.56	Stan F Morner	83	3:56.75	Houghton White	80	39.29	Tom Mitchell	85	4:14.16	Fred F Salzmann	85
■ 1650 YD FREESTYLE			4:05.03	William W Haines	80	40.64	Keith M Crompton	86	4:22.46	Gordon P Ralph	86
21:54.87	DAVID RADCLIFF	14	4:06.01	Bill Kansas	82	41.64	Stephen M Mullins	85	4:44.92	Tom Mitchell	85
26:18.52	Ray G Martin	80	■ 50 YD BUTTERFLY			41.95	Louis M Raiborn	86	6:09.07	Frank L Farrar	88
28:42.79	Barry A Fasbender	80	33.32	DAVID COSTILL	17	■ 100 YD FREESTYLE			7:09.67	John J Collings	89
29:38.57	Robert A Sigerson	80	34.91	David Costill	82	1:10.92	FRANK PIEMME	10	■ 50 YD BREASTSTROKE		
30:34.03	Buz Brenton	83	36.76	Ray G Martin	80	1:16.49	Clarke E Mitchell	85	42.72	FRANK PIEMME	10
31:37.65	Robert W Mayo	84	40.82	William J Lauer	82	1:22.36	Graham M Johnston	86	44.58	Bob Best	85
41:31.96	David Gladfelter	81	41.81	Hal F Stolz	82	1:28.83	Tom Mitchell	85	46.54	Clarke E Mitchell	85
42:35.60	William E Grohe	84	42.03	Jerry Marchbanks	81	1:29.43	Bob Best	85	48.50	Richard I McClow	87
■ 50 YD BACKSTROKE			44.77	Douglas A Holmes	81	1:30.31	Stephen M Mullins	85	49.93	Richard R Knight	85
34.49	YOSHI OYAKAWA	16	45.11	Jack C Fleming	82	1:30.44	Richard I McClow	87	52.08	Norman E Stupfel	85
36.27	Marty A Mennen	81	47.42	William I Jones	80	1:34.49	Richard R Knight	85	55.93	Albert H Woods	89
36.56	Allan Charlton	81	52.21	Cav Cavanaugh	82	1:35.19	Norman E Stupfel	85	59.50	Graham M Johnston	86
36.86	David Costill	82	54.49	George A Murphy	80	1:39.23	Keith M Crompton	86	59.60	Timothy A Reiman	85
37.24	Yoshi Oyakawa	84	■ 100 YD BUTTERFLY			1:41.01	Louis M Raiborn	86	59.89	Gordon P Ralph	85
38.77	Owen Ackerman	80	1:22.34	DAVID COSTILL	17	■ 200 YD FREESTYLE			1:01.24	Stephen M Mullins	85
38.77	Owen Ackerman	80	1:37.49	William J Lauer	82	2:50.54	FRANK PIEMME	10	■ 100 YD BREASTSTROKE		
40.05	Skip Monsein	83	1:40.75	Hal F Stolz	82	2:59.48	Graham M Johnston	86	1:34.67	FRANK PIEMME	10
41.23	David R McIntyre	80	1:47.18	Jerry Marchbanks	81	3:13.29	Bob Best	85	1:45.46	Bob Best	85
41.53	Ray Ascherfeld	82	1:50.13	Douglas A Holmes	81	3:21.96	Stephen M Mullins	85	1:58.63	Norman E Stupfel	85
42.41	Jerry Myers	80	1:53.29	William I Jones	81	3:24.51	Tom Banfield	85	2:07.33	Albert H Woods	89
42.77	Bill Dykstra	80	1:57.83	Dick A Peterson	80	3:30.70	Tom Mitchell	85	2:10.32	Gordon P Ralph	85
■ 100 YD BACKSTROKE			1:59.42	Jack C Fleming	82	3:36.44	Norman E Stupfel	85	2:30.51	Burt V Bronk	86
1:15.69	DAVID COSTILL	17	2:11.79	Tom Mitchell	84	3:45.30	Howard Alkoff	85	2:37.59	Frank B Nieman	85
1:15.86	David Costill	82	2:14.27	Bill Kansas	82	4:03.94	Jack R Fritz	85	2:39.02	Alex J MacGillis	89
1:19.07	Marty A Mennen	81	2:16.00	Buz Brenton	83	4:10.90	Fred F Salzmann	85	2:44.45	Fred F Salzmann	85
1:20.94	Ray G Martin	80	■ 200 YD BUTTERFLY			4:13.65	Walter R Butler	86	2:51.09	Bob D Danielson	88
1:27.84	Owen Ackerman	80	3:25.55	THOMAS MAINE	06	■ 500 YD FREESTYLE			3:00.19	Milan Kutanovski	88
1:28.60	Yoshi Oyakawa	84	3:45.83	William J Lauer	83	7:37.47	WALLIE JEFFRIES	17	■ 200 YD BREASTSTROKE		
1:29.91	Skip Monsein	83	4:17.56	Barry A Fasbender	80	8:55.50	Bob Best	85	3:46.18	FRANK PIEMME	10
1:30.70	Allan Charlton	81	4:39.85	William I Jones	80	9:14.03	Stephen M Mullins	85	4:03.06	Bob Best	85
1:35.14	Bill Dykstra	80	4:52.37	Jack C Fleming	82	9:28.12	Richard R Knight	85	4:40.68	Norman E Stupfel	85
1:36.33	Dick A Peterson	80	■ 100 YD INDIVIDUAL MEDLEY			9:45.88	Robert E Beach	87	4:42.14	Graham M Johnston	86
1:40.44	Robert W Mayo	84	1:14.86	DAVID COSTILL	16	9:51.08	Tom Mitchell	85	4:54.30	Gordon P Ralph	85
■ 200 YD BACKSTROKE			1:15.38	David Costill	82	10:20.88	Howard Alkoff	85	5:29.86	Frank B Nieman	85
2:48.59	BURWELL JONES	13	1:21.63	Ray G Martin	80	10:30.33	Burt V Bronk	86	5:55.77	Fred F Salzmann	85
2:49.64	David Costill	82	1:27.85	William J Lauer	82	11:11.90	Fred F Salzmann	85	7:33.37	Richard H Reuben	87
3:08.07	Marty A Mennen	81	1:33.29	Dick A Peterson	81	11:42.19	Bill Payne	87	■ 50 YD BUTTERFLY		
3:10.32	Ray G Martin	80	1:37.25	William I Jones	80	13:22.11	Patrick J Quinn	86	38.14	CLARKE MITCHELL	18
3:24.94	Owen Ackerman	80	1:37.93	Cav Cavanaugh	82	■ 1000 YD FREESTYLE					
						16:28.80	FRANK PIEMME	10			
						19:17.70	Stephen M Mullins	85			

38.14	Clarke E Mitchell	85	No Swimmers	3:38.02	Willard J Lamb	95
44.97	Bob Best	85	■ 50 YD BACKSTROKE	■ 500 YD FREESTYLE		
56.42	Tom Mitchell	85	49.02 WILLARD LAMB	94	9:40.15 WILLARD LAMB	18
59.06	Graham M Johnston	86	55.37 Willard J Lamb	94	9:40.15 Willard J Lamb	95
1:04.18	Bill Payne	87	57.47 John E Cornell	90	■ 1000 YD FREESTYLE	
1:25.68	Burt V Bronk	86	1:13.04 John R Daily	90	20:14.24 WILLARD LAMB	18
1:32.96	Jack R Fritz	85	1:22.47 Ted Erikson	90	20:14.24 Willard J Lamb	95
■ 100 YD BUTTERFLY			1:23.90 John J Collings	90	■ 1650 YD FREESTYLE	
1:41.31	FRANK PIEMME	10	1:31.96 Baker L Shannon	92	33:35.05 WILLARD LAMB	18
1:56.63	Bob Best	85	1:32.87 Robert L Sears	91	33:35.05 Willard J Lamb	95
2:12.61	Tom Mitchell	85	1:46.21 Fred S Froelicher	90	■ 50 YD BACKSTROKE	
■ 200 YD BUTTERFLY			■ 100 YD BACKSTROKE		53.43 WILLARD LAMB	18
3:43.03	THOMAS MAINE	11	1:46.67 JOHN MERRILL	07	53.43 Willard J Lamb	95
No Swimmers			2:13.05 John E Cornell	90	■ 100 YD BACKSTROKE	
■ 100 YD INDIVIDUAL MEDLEY			2:35.34 John R Daily	90	1:54.81 WILLARD LAMB	18
1:28.37	FRANK PIEMME	10	2:55.75 John J Collings	90	1:54.81 Willard J Lamb	95
1:28.60	Clarke E Mitchell	85	3:16.11 Robert L Sears	91	■ 200 YD BACKSTROKE	
1:36.59	Bob Best	85	■ 200 YD BACKSTROKE		4:10.89 WILLARD LAMB	18
1:43.60	Graham M Johnston	86	3:54.03 JOHN MERRILL	07	4:10.89 Willard J Lamb	95
1:49.20	Richard I McClow	87	4:15.85 Willard J Lamb	94	■ 50 YD BREASTSTROKE	
1:53.52	Tom Mitchell	85	4:23.18 Thomas O Maine	92	1:03.32 RUSS WITTE	12
2:12.51	Burt V Bronk	86	5:34.37 John R Daily	90	No Swimmers	
2:13.04	Bill Payne	87	8:24.77 John J Collings	90	■ 100 YD BREASTSTROKE	
2:32.02	Alex J MacGillis	89	■ 50 YD BREASTSTROKE		2:34.82 RUSS WITTE	12
2:41.67	Bob D Danielson	88	53.07 RUSS WITTE	07	No Swimmers	
■ 200 YD INDIVIDUAL MEDLEY			1:07.59 John E Cornell	90	■ 200 YD BREASTSTROKE	
3:18.10	FRANK PIEMME	10	1:13.24 Donald J Hubbard	90	5:49.18 RUSS WITTE	12
3:43.10	Bob Best	85	1:19.77 John R Daily	90	No Swimmers	
4:10.31	Tom Mitchell	85	1:19.93 Hans J Hellmann	90	■ 50 YD BUTTERFLY	
■ 400 YD INDIVIDUAL MEDLEY			1:35.03 Donald R Brown	90	2:02.74 ROBERT DOUD	18
7:30.51	THOMAS MAINE	11	1:38.36 Baker L Shannon	92	2:02.74 Robert R Doud	95
9:06.24	Tom Mitchell	85	1:44.84 Robert L Sears	91	■ 100 YD BUTTERFLY	
			1:46.00 John J Collings	90	4:30.19 ROBERT DOUD	18
			■ 100 YD BREASTSTROKE		4:30.19 Robert R Doud	95
			1:58.35 RAYMOND HAKOMAKI	11		
			2:39.48 John E Cornell	90		
			2:56.65 Donald J Hubbard	90		
			3:08.25 John R Daily	90		
			3:29.24 Hans J Hellmann	90		
			3:37.21 Donald R Brown	90		
			4:11.48 Baker L Shannon	92		
			4:22.22 Robert R Doud	94		
			5:00.04 John J Collings	90		
			■ 200 YD BREASTSTROKE			
			4:36.60 THOMAS MAINE	16		
			6:57.66 Donald J Hubbard	90		
			10:17.53 John J Collings	90		
			■ 50 YD BUTTERFLY			
			50.44 WALTER PFEIFFER	04		
			1:05.11 Thomas O Maine	92		
			1:49.21 Robert R Doud	94		
			■ 100 YD BUTTERFLY			
			2:06.88 THOMAS MAINE	16		
			2:37.92 Thomas O Maine	92		
			4:35.82 Robert R Doud	94		
			■ 200 YD BUTTERFLY			
			4:44.76 THOMAS MAINE	16		
			6:20.21 Thomas O Maine	92		
			■ 100 YD INDIVIDUAL MEDLEY			
			1:53.38 THOMAS MAINE	16		
			3:59.56 Robert R Doud	94		
			■ 200 YD INDIVIDUAL MEDLEY			
			4:02.84 THOMAS MAINE	16		
			4:29.95 Thomas O Maine	92		
			■ 400 YD INDIVIDUAL MEDLEY			
			8:37.61 THOMAS MAINE	16		
			9:48.23 Thomas O Maine	92		

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■ 50 YD FREESTYLE						
35.96	WOODY BOWERSOCK	03				
45.85	John E Cornell	90				
46.93	Donald J Hubbard	90				
55.69	Thomas O Maine	92				
56.57	John R Daily	90				
59.81	Nicola Gionfriddo	90				
1:03.78	Donald R Brown	90				
1:08.05	Robert R Doud	94				
1:08.69	Baker L Shannon	92				
1:14.28	Fred S Froelicher	90				
1:17.73	Robert L Sears	91				
■ 100 YD FREESTYLE						
1:27.26	WOODROW BOWERSOCK	04				
1:38.36	Willard J Lamb	94				
1:51.32	Donald J Hubbard	90				
1:51.98	John E Cornell	90				
1:57.38	Thomas O Maine	92				
2:07.91	John R Daily	90				
2:18.60	Donald R Brown	90				
2:21.65	Nicola Gionfriddo	90				
2:34.48	Robert R Doud	94				
2:42.77	Fred S Froelicher	90				
2:53.99	Robert L Sears	91				
■ 200 YD FREESTYLE						
3:18.81	WILLARD LAMB	15				
4:02.64	Thomas O Maine	92				
4:44.90	Donald J Hubbard	90				
5:10.53	Nicola Gionfriddo	90				
5:11.46	Donald R Brown	90				
6:11.48	Fred S Froelicher	90				
6:23.54	Robert R Doud	94				
8:24.75	Baker L Shannon	92				
■ 500 YD FREESTYLE						
8:54.93	WILLARD LAMB	13				
9:49.66	Willard J Lamb	94				
10:20.03	Thomas O Maine	92				
14:48.99	Nicola Gionfriddo	90				
22:22.46	Robert R Doud	94				
22:53.31	John J Collings	90				
■ 1000 YD FREESTYLE						
18:13.07	WILLARD LAMB	13				
43:30.09	John J Collings	90				
■ 1650 YD FREESTYLE						
30:23.70	WILLARD LAMB	13				

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■ 50 YD FREESTYLE						
42.23	WILLARD LAMB	18				
42.23	Willard J Lamb	95				
1:08.83	Robert R Doud	95				
■ 100 YD FREESTYLE						
1:37.61	WILLARD LAMB	18				
1:37.61	Willard J Lamb	95				
2:38.06	Robert R Doud	95				
■ 200 YD FREESTYLE						
3:38.02	WILLARD LAMB	18				

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				
No Swimmers						

WOMEN'S RELAYS

200 YD FREE REL WOMEN 18+

CLUB TRIBE ALUM 1:35.66 16
 GABRIELLE MIZERAK
 SARA SHANER
 C HURTUBISE
 KATIE GRIER

WMAC 1:36.00
 Julia M Mikota 23
 Emma Schaetz 18
 Morgan Fischer 20
 Amanda B Siehs 22

WLAC 1:38.16
 Kelly L Ryan 26
 Amy N Prestinario 28
 Jenny Holtzen 24
 Keri M Golembeski 24

ROSE 1:40.72
 Anais J Hacobian 21
 Michelle K Duraj 25
 Lauren Turner 25
 Lauren Frendreis 29

TOC 1:41.66
 Christina Bechtel 24
 Katy Houston 30
 Christine A Olson 27
 Allison A Arnold 25

WMAC 1:41.90
 Anna Meinholz 24
 Jessica Westcott 20
 Elisa C Perez 22
 T Mastrandrea 22

LVM 1:42.80
 Karin M Wegner 45
 Jelena A Kunovac 53
 Shekinah Hoffman 24
 Katarzyna Wilk 26

SLAM 1:43.57
 Amanda Lau 33
 Valerie M Alef 25
 Abby K Hernandez 25
 Lori F Lynn 24

IM 1:44.56
 Caitlin M Krull 22
 Sasha W Alsmeyer 24
 Nicole C Eklund 24
 Madeline J Bruce 23

MICH 1:44.85
 Patricia Aschan 24
 Stephanie A Hein 23
 Sarah Mastrandrea 24
 Rachel G Damroth 28

O*H* 1:45.70
 Ashley Braniecki 32
 Elizabeth Morris 34
 Chandler Ashbaugh 23
 Cara Colker-Eybel 26

200 YD MEDLEY R WOMEN 18+

THE OLYMPIC CLU 1:45.34 15
 ANNA SENKO
 KATHLEEN MCGRAW
 KATIE KASTES
 KATHRYN MURPHY

WMAC 1:45.39
 Julia M Mikota 23
 Anna Meinholz 24
 Emma Schaetz 18
 Amanda B Siehs 22

TOC 1:47.08
 Naoko Watanabe 35
 Christine A Olson 27
 Tiffany C Sudarma 23
 Courtney Wilde 25

WLAC 1:48.49
 Kelly L Ryan 26
 Jenny Holtzen 24

Amy N Prestinario 28
 Keri M Golembeski 24

1693 1:52.82
 Anna J Wujciak 23
 Laura F Schwartz 23
 Krista Gass 39
 Emily S Ryczek 24

TOC 1:53.18
 Elyssa Pedote 25
 Allison A Arnold 25
 Christina Bechtel 24
 Rachel V Shipp 35

WMAC 1:54.04
 Jessica Westcott 20
 Morgan Fischer 20
 Hanna H Henry 23
 T Mastrandrea 22

INDY 1:54.63
 Rachel A Burke 21
 Laura Weiss 23
 Molly K Meyer 23
 Rachel Kappeler 21

IM 1:57.46
 Caitlin M Krull 22
 Madeline J Bruce 23
 Nicole C Eklund 24
 Sasha W Alsmeyer 24

O*H* 1:57.75
 Chandler Ashbaugh 23
 Elizabeth Morris 34
 Ashley Braniecki 32
 Cara Colker-Eybel 26

LVM 1:57.95
 Katarzyna Wilk 26
 Jelena A Kunovac 53
 Shekinah Hoffman 24
 Karin M Wegner 45

400 YD FREE REL WOMEN 18+

CLUB TRIBE ALUM 3:35.45 16
 C HURTUBISE
 KATIE GRIER
 GABRIELLE MIZERAK
 SARA SHANER

MICH 3:53.51
 Hannah Oswald 23
 Ava B Ohlgren 29
 Adrienne D Woods 28
 Patricia Aschan 23

BCTM 3:54.17
 Fall Willeboordse 52
 Lisa Liu 23
 Gizem Yali Pepper 26
 Lindsay G Hall 28

WMAC 4:01.93
 Catherine Knight 38
 Madison L Boyle 26
 Nicole Jackson 48
 Ashley Higgins 22

MOVY 4:03.88
 Jessie L Maxwell 35
 Jenny Denney 34
 Danielle Spradlin 24
 Kelsey Liu 25

IM 4:05.39
 Jeanette C Nolte 26
 Jackie Miller 28
 Lexi Nash 24
 Christina Brunka 33

USF 4:07.85
 Kristina Petrakis 28
 Martha S Harding 18
 Sallie S Walecka 25
 Danae Petrakis 25

SWED 4:09.38
 Hannah Munson 25
 Meghan P Quigley 23
 Molly M Spray 29
 Marissa R Thoma 27

IM 4:11.95
 Alexis Yusim 24
 Shanda Edsall 25
 Lori Mansfield 27
 Kristen L Ellison 32

O*H* 4:15.26
 Chandler Ashbaugh 23
 India R Munday 24
 Cara Colker-Eybel 25
 Michaela Munday 28

AKMS 4:22.94
 Jordan Iverson 24
 Sarah L Murray 37
 Leslie A Rawson 26
 Lauren Grippo 26

400 YD MEDLEY R WOMEN 18+

MARCIA'S ENTHUS 3:56.63 17
 TAMMY CHOY
 PENELOPE YAMAUCHI
 AMANDA SIMS
 CATHERINE BREED

MINN 4:31.31
 Madeline Lee 23
 Katherine Kaiser 27
 C Fittipaldi 24
 Elizabeth Nymeyer 35

ROSE 4:38.75
 Anais J Hacobian 21
 Michelle K Duraj 25
 Lauren Turner 25
 Katie M Benson 22

WLOO 4:40.86
 Brooke L Morris 27
 Kristina Hendrick 22
 E Lewis-Pinnell 42
 Tracy J Wells 45

USF 4:43.89
 Martha S Harding 18
 Danae Petrakis 25
 Sallie S Walecka 25
 Kristina Petrakis 28

AKMS 5:01.54
 Leslie A Rawson 26
 Sarah L Murray 37
 Jordan Iverson 24
 Lauren Grippo 26

NEM 5:10.17
 Haruka Uchida 22
 Mitsuko Uchida 47
 Cindy Su 23
 M Sulmont 27

CBFY 5:14.94
 Gretchen A Booth 47
 Susan E Sadowski 51
 Kristina M Halner 23
 Joanne E Hopkins 41

LVM 5:24.52
 Melissa Giovanni 38
 Amy Ziembra 44
 Kathleen Ketchum 18
 Kathleen Anderson 23

MEMO 6:27.73
 Nora A Laszlo 19
 Ruebner-Petersen 20
 Koung Chaiyasane 33
 Nia B Doyle 37

AAA 6:45.66
 Emily A Loffredo 40
 Rebecca St Andrie 43
 Kiera J Burgett 24
 Sarah B Winn 42

800 YD FREE REL WOMEN 18+

RED TIDE OF NYC 7:55.34 09
 KAITLIN MOUGHTY
 SARA UPTON
 JANE KELSEY
 KRISTIN GARY

1693 8:01.73
 Anna J Wujciak 23
 Laura F Schwartz 23
 Emily S Ryczek 24
 Shannon E Greene 32

ALEX 8:42.67
 Lindsey Jakobchak 35
 Stephanie Gauzens 34
 Marian W Bade 23
 Katie McWilliams 34

CBFY 9:45.81
 Joanne E Hopkins 41
 Susan E Sadowski 51
 Gretchen A Booth 47
 Kristina M Halner 23

AKMS 9:52.07
 Leslie A Rawson 26
 Sarah L Murray 37
 Lauren Grippo 26
 Jordan Iverson 24

CVMM 9:58.79
 Rachel M Coleman 19
 Sarah E Habib 36
 Ani S Sarich 28
 Leslie B Monroe 43

ROSE 10:03.79
 Anais J Hacobian 21
 C Charpentier 29
 Stefanie Capizzi 31
 Kate Chambers 42

PBM 10:03.83
 Kingberly Perez 26
 Stephanie L Rock 30
 Quincy S Pearson 34
 Samantha A Morgan 21

USF 10:07.00
 Christine Chu 24
 Ghislaine Maze 43
 Carol M Ogilvie 62
 Wesleigh E Roeca 34

INDY 10:13.31
 Annaeise Dehnke 23
 Marcy D Bearden 39
 Juliet E Port 42
 Kathy M Pelletier 47

MEMO 10:29.77
 Ruebner-Petersen 20
 Nia B Doyle 37
 Sunne A Clarke 43
 Y De la Torre 47

200 YD FREE REL WOMEN 25+

THE OLYMPIC CLU 1:35.01 15
 O'DONNELL-MCCARTHY
 KATIE KASTES
 MEG GILL
 KATHERINE RAATZ

TOC 1:37.92
 Courtney Wilde 25
 Felicia Lee 25
 Katie C Kastes 29
 Elyssa Pedote 25

1693 1:38.28
 Gabrielle Mizerak 26
 Sara Shaner 26
 Krista Gass 39
 Katie Grier 39

NYAC 1:39.06
 Rachel Flinn 26
 Kristin J Gary 50
 Jane M Kelsey 42
 Courtney Collyer 27

IM 1:40.58
 Anna C Miller 31
 Leigh V Holmes 25
 Laura C Mozden 30
 Annie E Radville 26

MESC 1:42.35
 Jessica K Beers 37
 B Harrington 34

Jessie Alcaide	33	ENSW	1:57.43	PALM	4:25.04	KENM	1:40.09
Katrine Alcaide	36	Chris A McPherson	50	Kari Yocum	39	Beth A Schaffer	35
NTXL	1:44.24	Mary T Hollister	38	Jessica Ballard	29	Agnese Butler	38
Jes Mason	31	Abigail M Fish	28	Erin C Moro	38	Marisha Stawiski	41
Stephanie Stone	50	Heather M Rietz	50	Sadie Fieni	27	Katherine Schwab	41
Maureen Rea	41			NEM	4:27.66	NCMS	1:44.07
Ashley K Ellis	35	400 YD FREE REL WOMEN 25+		Jennifer Downing	39	Kerry Lindauer	43
PALM	1:44.61			Alyson Fletcher	32	Jennifer M Womble	39
Erin C Moro	39	CLUB TRIBE	3:36.62 18	Alana M Aubin	27	L Quattropani	39
Kari Yocum	40	GABRIELLE MIZERAK		Ursula Nickerson	27	Sara Dunn	45
A Betenbaugh	32	VICTORIA MAQUEDA		MEMO	4:31.05	MICH	1:45.51
Sadie Fieni	28	KATIE GRIER		Laura M Condon	32	Kathleen Milliken	40
DAS	1:45.49	SARA SHANER		Kathryn D Magee	34	Anna J Nathan	37
Julia K Courtney	27	1693	3:36.62	Tammy H Choy	28	Sarah Lindley	44
Margaret Swanson	36	Gabrielle Mizerak	26	Clare B Johnson	28	Dianne O Johnson	39
Holly Jergens	27	Victoria Maqueda	25	HOPK	4:31.83	WMAC	1:46.65
Amanda Janszen	30	Katie Grier	39	Carolyn Bernhardt	26	Shelley M Nolden	38
BCTM	1:45.53	Sara Shaner	26	Steff White-Olson	31	Michelle McCarthy	42
Honorata Zaklicki	27	WLAC	3:37.87	Frimerman-Bergquist	34	Erin E Schneider	39
Lindsay G Hall	28	Kathryn Casey	28	Christina Roberts	32	Sarah M Perez	42
Theresa McCartney	25	Amy N Prestinario	28	1693	4:33.60	NAST	1:47.19
Fall Willeboordse	52	Kelly L Ryan	26	Marie Restrepo	55	Victoria L Rian	51
MICH	1:45.60	Gallagher Kearney	34	Victoria Maqueda	25	Andrea Hastings	38
Paige Walters	26	NTXL	3:45.74	Michele Choe	40	Erin N Tobias	40
Rachel Cush	33	Maureen Rea	41	Ellen Minzenmayer	29	Natalie Havice	45
Heather Somand	38	Ashley K Ellis	35	NCMS	4:35.54	PBM	1:48.17
Alicia M Blondell	31	Jes Mason	31	H Weeks-HonnoId	44	Rebecca L Smith	41
		Stephanie Stone	50	S Fallstick	33	Kate Ufford	42
		IM	3:46.21	Emily Facchine	25	Melanie Andara	36
		Laura C Mozdzen	30	Mary Holloway	38	Laura Nuudi	37
		Leigh V Holmes	25	VMST	4:36.91	SKY	1:49.10
		Anna Comella	32	Barbie J Gregory	49	Alexandra Nieto	45
		Anna C Miller	31	Denise M Letendre	29	Sara T Arthurs	40
		PALM	3:57.83	Deidre M Geroni	27	Jackie N Tibbs	38
		Sadie Fieni	27	Devon Wallace	27	Natasha Singleton	38
		Kari Yocum	39	BUMS	4:41.76	SFTL	1:49.81
		Erin C Moro	38	Molly Brown	31	Jamie Herrington	52
		Jessica Ballard	29	Corinne Zotter	25	Heather B Congdon	39
		DAS	3:59.22	Courtney Karszes	27	Erica L Moffett	48
		Julia K Courtney	27	Colleen Brown	32	Michele D Kisel	36
		Margaret Swanson	36			1693	1:50.42
		Holly Jergens	27	800 YD FREE REL WOMEN 25+		RuthAnne Thomas	37
		Amanda Janszen	30	RED TIDE OF NYC 7:43.29 13		Leslie D Nelson	39
		INDY	3:59.83	BRIDGET O'CONNOR		Krista Gass	39
		Stephanie Long	27	WHITNEY SPRAGUE		Michele Choe	40
		Mallory Miles	26	KRISTIN GARY		TOC	1:50.78
		Kay L Mynatt	28	KIM VANDENBERG		Rachel V Shipp	35
		Erica L Smith	30	INDY	9:21.19	Naoko Watanabe	35
		ALEX	4:03.36	Susie Shuck	52	Laureen K Welting	52
		Stephanie Gauzens	34	Rachel Stutsman	51	Phyllis E Quinn	62
		Lauren E Aepli	30	Kay L Mynatt	28		
		Lindsey Jakubchak	35	Mallory Miles	26	200 YD MEDLEY R WOMEN 35+	
		Amy Fox	35	VMST	9:23.37	COLORADO MASTER 1:48.55 06	
		MEMO	4:03.81	Denise M Letendre	29	SHERI HART	
		Becca W Wyant	27	Barbie J Gregory	49	S VON DER LIPPE	
		Kathryn D Magee	34	Devon Wallace	27	ELLEN CAMPBELL	
		Clare B Johnson	28	Marcia L Barry	69	KATHY GARNIER	
		Laura M Condon	32	NAST	10:43.07	NCMS	1:54.22
		NCMS	4:05.45	Andrea Hastings	38	L Quattropani	39
		Angie Ballenger	48	Patti Davies	35	Kerry Lindauer	43
		Amanda L Leftwich	43	Andrea Gellinger	32	Irish Holland	38
		Carrie Lindquist	42	Jennifer Gallant	39	Jennifer M Womble	39
		Whitney S Hauser	26	CTSM	11:01.67	PALM	1:56.52
		400 YD MEDLEY R WOMEN 25+		Carla McMurtrey	50	Kari Yocum	40
		CLUB TRIBE	4:00.63 17	Nadia L Franks	31	Stacey L Bruce	43
		A CZAPLICKI		Sheila S McCarthy	53	Erin C Moro	39
		KRISTEN HARRIS		C Shinnick	48	Jamie W Wilson	51
		MARINA FALCONE		MEMO	13:30.30	MICH	1:56.85
		KATIE GRIER		Kim J Krause	55	Heather Somand	38
		ALEX	4:20.91	Koung Chaiyasane	33	Kathleen Milliken	40
		Anna M Macedonia	28	Constance Koo	33	Sarah Lindley	44
		Lindsey Jakubchak	35	Melissa Agocs	41	Dianne O Johnson	39
		Stephanie Gauzens	34			WMAC	1:58.03
		Katie McWilliams	34	200 YD FREE REL WOMEN 35+		Rachel A Hawley	43
		NTXL	4:23.18	NCMS	1:36.42 15	Sarah M Perez	42
		Ashley K Ellis	35	KERRY LINDAUER		Erin E Schneider	39
		Michelle E Heil	47	ALICIA UHL		Shelley M Nolden	38
		Maureen Rea	41	JENNIFER STRINGER		INDY	1:58.40
		Jes Mason	31	ERIKA BRAUN		Dahnya Chop	43
						Linda L Marvin	44

K Trager Bohley	44	AMAC	4:35.27	TCYS	11:41.32	NCMS	1:51.83
Jenny W Weaver	37	Britta Hasiuk	36	Kristina T Henry	52	Jennifer Buckley	46
NEM	1:59.54	Chris B Moulden	51	Mary C Gibson	61	Sara Dunn	45
Jennifer Downing	39	Alison Robertson	49	Kara S Erskine	38	Erika L Braun	46
Rainy M Goodale	48	M Chamberlin	37	Rebecca Crotti	40	Amy S Holland	46
Melinda Williams	36	400 YD MEDLEY R WOMEN 35+		TFAM	12:02.04	WMAC	1:59.32
Kysa M Crusco	42	NCMS	4:04.48 15	Kylee D Lane	46	Julie L Runnells	45
SFTL	2:02.34	JENNIFER STRINGER		M Arriola Clemenz	41	Trina R Schaetz	45
Michele D Kisel	36	KERRY LINDAUER		Deborah Imm	45	Amy J Meinholz	52
Tatiana B Barbosa	38	ALICIA UHL		Kristen Barndt	52	Janeen Finke	53
Heather B Congdon	39	ERIKA BRAUN		ARIZ	12:51.40	IM	2:02.31
Jamie Herrington	52	LASH	4:48.01	Stacy J Beadle	39	Sara Goggin Young	45
PBM	2:02.71	Mary Kay Krause	40	Jacqueline Morris	67	Annika Wilhelm	50
Rebecca L Smith	41	Mandy Lovett	43	Dawn M Woeslaw	49	Liz Sands	49
Kate Ufford	42	Cynthia Roberts	37	Karen L McClean	62	L Biegler-Ciaccio	51
Laura Nuudi	37	C Messenlehner	42	200 YD FREE REL WOMEN 45+		PBM	2:02.45
Melanie Andara	36	PBM	4:52.33	COLORADO MASTER	1:40.44 11	Holly Green Blair	54
NAST	2:04.97	Rebecca L Smith	41	KATHY GARNIER		Lisa Blackburn	46
Andrea Hastings	38	Pamela C Figoras	53	COLLETTE SAPPEY		Tracy A Williams	45
Victoria L Rian	51	Tracy A Williams	45	ANNA SCOTT-KUBE		L Irish Bostic	54
Erin N Tobias	40	L Irish Bostic	54	S VON DER LIPPE		MICH	2:03.44
Natalie Havice	45	DAM	5:15.65	NCMS	1:41.56	Susan Harris	52
SCAQ	2:05.91	Jackie I Chow	39	Erika L Braun	46	Lou Ann Dixon	50
Ana Fradkin	44	Emma Garforth	50	Jennifer Buckley	46	Mary E Muetting	53
R Pescatori	47	M Belluomini	40	Amy S Holland	46	B Karas-Foltz	53
Shirley K Fladoos	45	Beth Y Bourne	48	Celia Wolff	52	INDY	2:04.21
Rachel R Pinto	40	MEMO	5:22.50	MICH	1:45.97	Nadine K Day	47
400 YD FREE REL WOMEN 35+		Kelly Schley	38	B Karas-Foltz	53	Michelle C Harter	48
NORTH CAROLINA	3:34.28 14	Elizabeth A Flynn	38	Corrin C Buck	53	Susie Shuck	52
KERRY LINDAUER		Stacy L Readal	41	Susan Harris	52	Rachel Stutsman	51
JENNIFER STRINGER		Marley O Reilly	35	Mary E Muetting	53	CVMM	2:04.23
ALICIA UHL		NEM	5:41.52	PBM	1:46.61	Kirkpatrick-Reno	62
ERIKA BRAUN		Margaret Banker	44	Lisa Blackburn	46	J Weiderman	51
LASH	4:07.32	Lisa Zraket	53	Karen Dietrick	53	Arlette A Godges	53
Mary Kay Krause	40	Amy S Leveroni	47	Holly Green Blair	54	Becky Cleavenger	54
Mandy Lovett	43	Andi Freedman	51	L Irish Bostic	54	NCMS	2:06.25
C Messenlehner	42	WCM	5:53.50	WMAC	1:48.47	Celia Wolff	52
Cynthia Roberts	37	Colleen M Darling	43	Trina R Schaetz	45	Melissa Gass	50
SCAQ	4:07.91	Bridget Abbott	36	Lisa C Hayes	46	Eddie C Carter	47
Shirley K Fladoos	45	Ann Ongerth	43	Cheryl Sinitz	49	Mary G Dore	54
Rachel R Pinto	40	Alice Stone	49	Amy J Meinholz	52	SPM	2:06.99
R Pescatori	47	TCYS	6:02.57	CMS	1:50.18	Paula M Texel	47
Ana Fradkin	44	Kara S Erskine	38	Laura Dravenstott	47	Livia L Zien	52
CVMM	4:12.22	Mary C Gibson	61	Karolyn McAfee	49	Karen L Westerman	50
Tomoko Naka	35	Kristina T Henry	52	Ellen A Campbell	55	Dawn Clark	53
Sarah E Habib	36	Rebecca Crotti	40	Kathy L Garnier	57	LAPS	2:08.00
Leslie B Monroe	43	CMYM	6:13.12	INDY	1:51.04	Bonnie L Spivey	59
Arlette A Godges	53	Erin C Doyle	40	Nadine K Day	47	Chris Linkletter	52
PBM	4:13.80	Mary Kershaw	59	Kathy M Pelletier	47	Traci S Granger	60
Rebecca L Smith	41	Sarah K Biran	46	Carrie B Kirk	50	Ann Finley	55
Hillary Morris	42	J Slingsluff	46	Rachel Stutsman	51	400 YD FREE REL WOMEN 45+	
Kate Ufford	42	800 YD FREE REL WOMEN 35+		IM	1:53.71	SARASOTA YMCA	3:53.33 15
Laura Nuudi	36	NCMS	7:58.40 15	Liz Sands	49	SYLVIA BUXTON	
IM	4:22.42	ERIKA BRAUN		Liesl G Smith	53	L CARMICHAEL	
Tracy Wais	37	JENNIFER STRINGER		Lisa B Reidenga	46	JULIE TAFUTO	
Lauren Moore	37	ALICIA UHL		Annika Wilhelm	50	SHEILA TAORMINA	
Sara Chapman	36	KERRY LINDAUER		NEM	1:54.10	INDY	4:16.11
Dana L Boulukos	42	LASH	9:08.43	S Cotsonas	47	Michelle C Harter	48
PALM	4:23.67	Mary Kay Krause	40	Stefanie S Carter	45	Susie Shuck	52
Anna Holland	35	Mandy Lovett	43	Donna M Neuendorf	49	Jessie T Mock	49
E De Herder	58	C Messenlehner	42	Lynne R Simmons	48	Rachel Stutsman	51
Sally F Caldwell	43	Cynthia Roberts	37	MVN	1:54.37	1776	4:23.12
Jamie Zazella	41	PBM	9:44.35	J Batcheller	49	Stephanie A Saucy	54
RMST	4:26.49	Rebecca L Smith	41	Suzi Fitzpatrick	46	Vibeke L Swanson	56
Margaret Shapiro	41	Jennifer D Macri	42	Melissa Going	48	Laurie Hug	52
Denise Kirwan	66	Hillary Morris	42	Patty Furukawa	46	Noreen L Uppstrom	53
Marie Sauvage	48	Kate M Perry	37	RMST	1:54.47	PALM	4:25.38
Amy H Bass	47	MEMO	9:57.23	Marie Sauvage	48	Jamie W Wilson	50
MEMO	4:31.27	Stacy L Readal	41	Mindy Johnson	54	Jennifer R Cranny	49
Marley O Reilly	35	Elizabeth A Flynn	38	Amy H Bass	47	Shannon B Cagle	50
Elizabeth A Flynn	38	Marley O Reilly	35	Lisa J Groves	53	C Hallman-Kenner	51
Kelly Schley	38	Sarah K Stretch	38	200 YD MEDLEY R WOMEN 45+		RMST	4:30.31
Stacy L Readal	41	CMYM	11:26.75	NORTH CAROLINA	1:51.83 18	Kim M Brightwell	58
SWED	4:35.20	Sarah K Biran	46	JENNIFER BUCKLEY		Lisa J Groves	53
Hannah R Levine	36	Paula J Dougher	66	SARA DUNN		Mindy Johnson	54
Caroline Lubbers	42	Traci McNeil	41	ERIKA BRAUN		Mandy Dawson	55
N Leki-Albano	40	J Slingsluff	46	AMY HOLLAND		WCM	4:31.32
Madelyn Tan-Cohen	44					Lisa A Ward	54
						Lindsey A Cannon	52

Susan D Strong	46	ALB	6:57.29	CONN	1:57.67	Roberta W Norwood	58
Alison H Zamanian	47	Leah A Carroll	56	Sheila Stolarski	56	Kris Bowen	56
MEMO	4:32.50	Carol J Nip	60	Pam Henry Moss	56	NEM	2:16.51
Clare P Burger	50	Lessly W Field	50	Barbara S Baker	57	Karin E Stokes	57
Clara Ayora	51	Elizabeth Pabon	58	Colleen M Brandon	58	Kim E Goodwin	60
Vicki Shu	49			NEM	1:57.98	Laura E DeLorey	55
Catha A Worthman	49	800 YD FREE REL WOMEN 45+		Karin E Stokes	57	Sue Jensen	57
MVN	4:38.36			Beth A Estel	61	GS	2:18.80
Suzi Fitzpatrick	46	WALNUT CREEK MA 8:39.13 08		Kim E Goodwin	60	Susan D DeMere	62
Melissa Going	48	MARGE CURRAN		Karen M Mareb	59	Pamela K Rogers	61
Patty Furukawa	46	LAURIE VIDAL		INDY	1:58.13	Carolyn B Moore	56
Tammy Mills	49	LYNN SULLIVAN		Kris Bowen	56	Cheryl L Quinn	57
IM	4:40.00	CHARLENE O'BRIEN		Roberta W Norwood	58	1776	2:19.10
Marcia Cleveland	53	1776	9:25.08	Dianne Powers	56	Melinda S Wolff	65
Ruth Giles-Ott	49	Vibeke L Swanson	56	Pat Barnes	60	Vibeke L Swanson	56
Daphne Glover	45	Stephanie A Saucy	54	WMAC	1:58.20	Barbara B Burke	56
Heidi Kafka	55	Barbara B Burke	56	Melinda J Mann	61	Sue N Watts	63
IM	4:44.52	Laurie Hug	52	Kathleen P Mering	59		
Danette M Lince	45	MVN	9:32.55	Cynthia L Maltry	63	400 YD FREE REL WOMEN 55+	
Terry Kerr	60	Melissa Going	48	Julie Van Cleave	59		
Carrie Haberstich	46	Suzi Fitzpatrick	46	MICH	1:58.98	UCLA BRUIN MAST	4:04.74 16
Lisa M Shamrock	50	Patty Furukawa	46	Marilyn E Early	60	JACKI HIRSTY	
MOVY	4:47.63	J Batcheller	49	Wendy Szymczak	59	CHRISTIE CIRAULO	
Amy B Hearst	46	ROSE	9:39.10	Lisa A Hypnar	64	JENNY COOK	
Laurie R Bisogno	65	Nancy L Leichter	47	Sue Weir	61	VERONICA HIBBEN	
Lori Terzopoulos	51	Heidi G Khalil	47	1776	2:00.00	GS	4:32.58
Heather Huettner	52	Cheryl A Simmons	50	Melinda S Wolff	64	Janice A Hebel	58
		Nina S Paddock	46	Cecilia McCloskey	68	Cheryl L Quinn	57
		PBM	9:52.20	Barbara B Burke	56	Susan D DeMere	62
		Karen Dietrick	53	Vibeke L Swanson	56	Carolyn B Moore	56
		Jeanne G Danford	54	SFTL	2:02.15	GOLD	4:35.14
400 YD MEDLEY R WOMEN 45+		Pamela C Figoras	53	D Attin Neville	58	Debbie Cavanaugh	60
OREGON REIGN MA 4:12.53 10		L Irish Bostic	54	Linda L Larson	62	Barbara Protzman	63
VALERIE JENKINS		RMST	9:57.10	Mary Shawn Kelly	55	Lydia S Seier	61
COLETTE CRABBE		Lisa J Groves	53	Maria E Hung	57	Celia C Devaney	60
ARLENE DELMAGE		Marie Sauvage	48	NTXL	2:02.36	NTXL	4:37.37
K ANDRUS-HUGHES		Mindy Johnson	54	Lynn Morrison	63	C McKelvey	64
MVN	4:47.15	Amy H Bass	47	Monica M Bailey	56	Monica M Bailey	56
Suzi Fitzpatrick	46	ARIZ	11:04.25	Krissy Maccurdy	65	Krissy Maccurdy	65
Melissa Going	48	Christie Altman	68	C McKelvey	64	Lynn Morrison	63
Patty Furukawa	46	Sara Keeling	51			MMAC	4:50.96
J Batcheller	49	Katy James	62	200 YD MEDLEY R WOMEN 55+		Ann V McGrath	55
WCM	4:47.48	Jean M Hofmann	60	PALM BEACH MAST 1:59.24 17		S Lanphere Watts	58
Lisa A Ward	54	MVN	11:38.91	KARLYN PIPES		Cynthia G Clutter	58
Karen L Duggan	47	Julie A Malley	50	CHRIS WENZEL		Helen Kurtz	57
Alison H Zamanian	47	Eileen T Span	52	ENEY JONES		MARY	4:57.89
Susan D Strong	46	Lisa W Zawistoski	48	K TREIBLE SLATON		Robyn K Schaffer	55
1776	4:57.59	Gwen Uthus	63	IM	2:08.20	Susan D Taylor	59
Stephanie A Saucy	54	PBM	11:49.03	Heidi Kafka	55	Colleen P Winans	56
Vibeke L Swanson	56	Catherine M Rust	64	Kathryn Froehlich	56	Gladney S McKay	57
Laurie Hug	52	Tracy A Williams	45	Andrea J Block	56	INDY	5:06.41
Noreen L Uppstrom	53	Cathy W Goodwin	52	Patty A Redig	58	Lisa L Zedonis	56
MEMO	5:03.97	Jo-Ann Berry	61	PBM	2:09.09	C Gettelfinger	60
Clara Ayora	51	NAST	12:47.58	Tamara Burton	59	Robin Walker	62
Catha A Worthman	49	Teresa A Layton	54	Karlyn A Pipes	56	Kathy S Berger	64
Vicki Shu	49	Kristi M Rowe	49	K Miller Caulkins	56	TTEX	5:09.12
Clare P Burger	50	Jean G Lloyd	45	Chris Wenzel	58	R Torvik Ragan	62
PALM	5:07.40	Lisa J Sidner	58	WCM	2:09.66	J Schneringer	67
C Hallman-Kenner	51	MEMO	16:05.01	Bonnie M Bilich	60	Constance George	57
Jamie W Wilson	50	Rebecca Espinosa	47	K Fox-Yoder	62	Elise H Ragland	67
Jennifer R Cranny	49	Kari L Boeger	51	S Heim-Bowen	59	NEM	5:13.97
Shannon B Cagle	50	Ann McCormick	54	Vicky S Dewey	55	Cheryl McElroy	60
ROSE	5:30.56	Sue Bennett	55	WMAC	2:11.15	Stephanie Hevenor	59
Suzanne M Cassady	51	200 YD FREE REL WOMEN 55+		Cynthia L Maltry	63	Mary PheTan	61
Cheryl A Simmons	50	PALM BEACH MAST 1:45.60 17		Melinda J Mann	61	Jeanne Garr	63
Nina S Paddock	46	KARLYN PIPES		Laurie J Alioto	60	PBM	5:17.32
Heidi G Khalil	47	ENEY JONES		Julie Van Cleave	59	Helen C Soucie	62
NEM	6:04.13	K TREIBLE SLATON		NTXL	2:12.47	Jo-Ann Berry	61
Joanne L Barker	53	CHRIS WENZEL		Monica M Bailey	56	Mary N Moak	61
A Autissier	53	PBM	1:54.64	Krissy Maccurdy	65	Tamara Burton	59
Sue C Garland	48	Karlyn A Pipes	56	Lynn Morrison	63	WCM	5:33.33
Maura Twomey	61	Tamara Burton	59	C McKelvey	64	Nay Albertson	63
MVN	6:08.68	K Miller Caulkins	56	SFTL	2:15.60	Marta Johnson	62
Beverly Montrella	71	Chris Wenzel	58	Mary Shawn Kelly	55	Allison M Dibley	56
Kelli Cavaliero	56	WCM	1:55.19	Cynthia P Henley	59	Felicia M Adler	55
Julie A Malley	50	S Heim-Bowen	59	Maria E Hung	57		
Carolyn R Oakey	56	Catherine Taylor	55	D Attin Neville	58	400 YD MEDLEY R WOMEN 55+	
GBM	6:12.99	Bonnie M Bilich	60	INDY	2:15.66	UCLA BRUIN MAST	4:38.48 13
Ellen B Garvey	61	Vicky S Dewey	55	Ann Schnieders	57	KAREN EINSIDLER	
Mary Thomas	56			C Gettelfinger	60	JENNY COOK	
Linda H Behan	54						
Gail H Pentheny	55						

CHRISTIE CIRAULO	WCM	10:58.82	Jane Ferber	72	Carol Mitchell	69
VERONICA HIBBEN	Mary Ann N Alwan	55	Karen G Panker	72	June Carson	69
WCM	Charlene O'Brien	61	NEM	2:47.59	ARIZ	6:27.43
Bonnie M Bilich	Felicia M Adler	55	Mary B Dickson	65	Lyn M Moreno	70
Sophia S Sotelo	Catherine Taylor	55	Cynthia R Gardner	66	Lynne S Vieth	65
Charlene O'Brien	RMST	11:10.63	Marjorie Safran	68	Wendy Weinberg	72
Mary Ann N Alwan	Michelle A Moyer	55	Barbara A West	69	Kelly Reuter	68
MMAC	Mandy Dawson	55	200 YD MEDLEY R WOMEN	65+	MINN	6:44.42
Ann V McGrath	Merri Flynn	58			Carol S Smollen	74
Cynthia G Clutter	Denise Kirwan	66	VIRGINIA MASTER	2:28.14 17	S Lee-Sheridan	66
Amy B Mullaney	MEMO	11:35.58	MARCIA BARRY		Carol L Bell	66
S Lanphere Watts	Susan L Haufler	60	BARBARA BOSLEGO		Shannon W Swartz	66
MARY	Carol A Breiter	62	S LOFTUS-CHARLEY		WCM	7:08.00
Joan L Pfinsgraff	Danielle Ruymaker	63	KATHY UMBDENSTOCK		Gretchen Rothrock	68
Colleen P Winans	Louise Rafkin	59	PBM	2:30.55	Pamela A Taub	67
Gladney S McKay	ARIZ	12:47.78	Bonnie R Johnston	66	Nancy L Thursby	70
Sarah Jamieson	Gretchen Schmock	75	M Fitzpatrick	66	Susan M Collins	68
LVM	Andrea Borchers	59	Joan P Craffey	65	SWED	7:13.47
J Saul-Zachau	Jill C Anderson	62	Fran E Hare	67	Sheila Stranc	65
P Brunella	Marianne Erickson	65	SFTL	2:39.99	Karen R Mellow	67
Diana Dolan LaMar	ARIZ	13:06.00	Rosa V Ventura	70	Ronna E Feldman	70
Beverly B Meteyer	Allison R Lehman	60	Linda Webb	72	Sarah M Ludden	65
VMST	Martha Takakoshi	64	Cecilia McCloskey	68	SCHH	7:18.28
Marcia L Barry	Beth Larson	59	Michelle E Martin	69	Joanne F Stewart	78
Nancy Speer	Samantha Martoni	55	O*H*	2:47.84	Susan M Earnest	67
Patricia M Miller	SFTL	13:17.92	Marilyn Douglass	68	E Bartholomew	73
Debbie K Jaeger	Linda L Larson	62	Diane F Spence	65	Rose W Carney	67
PBM	Sarah L Bennett	55	Melinda J Smith	65	MINN	7:41.66
Bonnie R Johnston	Gail G Musk	60	Luise E Easton	79	Mary C Hoover	68
M Fitzpatrick	Catalina Fazzano	64	IM	2:53.95	AnnLiv Bacon	75
Tamara Burton	200 YD FREE REL WOMEN	65+	Betty Burfeind	71	E Connelly	67
Darcy LaFountain	PUGET SOUND MAS	2:09.98 15	Georgia McDaniel	71	Pat J Lillehei	73
SLAM	STELLA PREISSLER		Cynthia L Jones	68	GAJA	10:29.21
Teresa W McDowell	TONI LECLERCQ		Barbara Tichy	68	Rebecca Hamilton	66
Diane D Jones	KATE CARRUTHERS		MAM	2:56.11	Sally Newell	80
Laurie G Smith	SARAH WELCH		Peg K Mc Partland	75	Judith L Haase	77
S Petersen	PBM	2:10.45	Susie A Caso	71	Sue C Ottosen	74
TTEX	Joan P Craffey	65	Ruth Y Shaps	70	400 YD MEDLEY R WOMEN	65+
R Torvik Ragan	Suzanne Mitchell	69	Teresa E Picchi	66	VIRGINIA MASTER	5:27.83 17
J Schneringer	Bonnie R Johnston	66	MICH	2:56.89	MARCIA BARRY	
Elise H Ragland	Fran E Hare	67	Anne Van Dyke	65	BARBARA BOSLEGO	
Carol A Miller	SFTL	2:18.60	Kathryn M Calcutt	68	S LOFTUS-CHARLEY	
ARIZ	Cecilia McCloskey	68	Brigitte Zirger	65	KATHY UMBDENSTOCK	
Allison R Lehman	Rosa V Ventura	70	Cassie A Cammann	71	MARY	7:33.50
Beth Larson	Linda Webb	72	SWED	2:58.09	Ann W Linz	65
Samantha Martoni	Michelle E Martin	69	Florence S Estes	65	Carolyn J Foster	72
Maureen T Fry	MEMO	2:21.41	Sarah M Ludden	65	Sally M Iliff	72
MEMO	Danielle Ruymaker	63	Sheila Stranc	65	Jane M Hall	74
Julie M Johnson	Juliana Holbrook	70	Karen R Mellow	67	ARIZ	7:35.94
Marcia S Benjamin	Susan L Meyers	76	WMAC	3:02.67	Jill D Fritz	77
Carol A Breiter	Emma J Charron	72	J Dillon Stewart	75	Corinna Goodman	76
800 YD FREE REL WOMEN	June Carson	69	Candy Christenson	71	Wendy Weinberg	72
55+	IM	2:25.99	Nancy Kranpitz	73	Lyn M Moreno	70
UCLA BRUIN MAST	Cynthia L Jones	68	Mary P Schneider	65	WCM	8:03.34
9:04.47 13	Molly L Loehr	66	MOST	3:02.78	Pamela A Taub	67
VERONICA HIBBEN	Betty Burfeind	71	Ann Vitt	71	Susan M Collins	68
KAREN EINSIDLER	Georgia McDaniel	71	Randee Burke	65	Stephanie I Scott	71
CHRISTIE CIRAULO	MOST	2:35.00	Connie Lindsey	65	Nancy L Thursby	70
JENNY COOK	Ann Vitt	71	DeEtte A Sauer	76	MINN	8:06.46
MMAC	DeEtte A Sauer	76	Connie Lindsey	65	AnnLiv Bacon	75
Ann V McGrath	Randee Burke	65	WMAC	2:37.37	Mary C Hoover	68
Amy B Mullaney	Candy Christenson	71	Candy Christenson	71	Babs H Larsen	70
Cynthia G Clutter	Mary P Schneider	65	Mary P Schneider	65	E Connelly	67
Helen Kurtz	J Dillon Stewart	75	400 YD FREE REL WOMEN	65+	MINN	9:26.80
INDY	Nancy Kranpitz	73	VIRGINIA MASTER	4:45.12 17	Martha Arradondo	71
Dianne Powers	MICH	2:38.34	S LOFTUS-CHARLEY		Judy C Bowdin	73
Lisa L Zedonis	Ann M Franas	66	KATHY UMBDENSTOCK		Shannon W Swartz	66
C Gettelfinger	Laura B Nathan	69	BARBARA BOSLEGO		Carol L Bell	66
Valerie R Romberg	Cassie A Cammann	71	MARCIA BARRY		800 YD FREE REL WOMEN	65+
MARY	Brigitte Zirger	65	PBM	5:18.59	VIRGINIA MASTER	10:23.97 17
Joan L Pfinsgraff	WCM	2:40.32	Bonnie R Johnston	66	BARBARA BOSLEGO	
Sarah Jamieson	Cheryl Patterson	66	Jeannie Mitchell	71	MARCIA BARRY	
Susan D Taylor	Susan M Collins	68	Suzanne Mitchell	69	KATHY UMBDENSTOCK	
Gladney S McKay	Gretchen Rothrock	68	Fran E Hare	67	S LOFTUS-CHARLEY	
LVM	Stephanie I Scott	71	SYSM	5:20.32	PBM	12:08.77
Beverly B Meteyer	FACT	2:43.79	Juliana Holbrook	70	Fran E Hare	67
P Brunella	Jeanne T Hackett	74	Emma J Charron	73	Carolynn Foley	74
Diana Dolan LaMar	Vicki J LaCoppola	70				
J Saul-Zachau						

Suzanne Mitchell	69	MARY	8:02.00	Ryan D Williams	44	Tuomas Kiviluoma	24
Bonnie R Johnston	66	Joan Libby	76	Ryan B Rosenbaum	23	Amr E El-Sayed	25
NEM	13:22.44	Jane M Hall	75	PBM	1:29.92	SMS	3:17.92
Barbara A West	69	Frances E Weston	78	Cameron R Wasko	24	Edmund M Ring	41
Cynthia R Gardner	66	Nancy Brown	82	Andrew Magazine	27	M Herrington	33
Marjorie Safran	68	400 YD MEDLEY R WOMEN	75+	Daniel J Lebost	31	Jared M Meredith	25
Mary B Dickson	65			Shawn M Warner	23	Tanner J Harvey	18
MINN	14:49.45	WALNUT CREEK MA	8:44.42 98	200 YD MEDLEY R MEN	18+	MVN	3:25.72
S Lee-Sheridan	66	PATRICIA PREVETZ		THE OLYMPIC CLU	1:26.71 14	Danny P Giometti	31
Carol L Bell	66	SALLY JOY		ANDREW SAETA		Logan S Redondo	24
Shannon W Swartz	66	JEAN DURSTON		NOLAN KOON		Samuel M Fulton	21
Carol S Smollen	74	MARY JANE REEVES		NATHAN ADRIAN		Daniel C Peralta	21
ARIZ	14:57.15	ARIZ	9:45.33	ANTHONY ERVIN		PALM	3:28.03
Wendy Weinberg	72	Jill D Fritz	77	NAM	1:32.58	Skyler Fox	21
Kelly Reuter	68	Carol C Honeywell	81	Rowan Williams	25	Benjamin Pease	21
Lynne S Vieth	65	Corinna Goodman	77	Andrew J Appleby	23	Justin Conner	22
Lyn M Moreno	70	P Tewksbury	77	Raymond Osterhage	25	John G Reeder	19
200 YD FREE REL WOMEN	75+	800 YD FREE REL WOMEN	75+	Keeler Callahan	24	WMAC	3:28.50
TAMALPAIS AQUAT	2:41.53 17	WALNUT CREEK MA	15:39.43 08	WMAC	1:33.54	Richie L Fischer	35
BARBARA HANSEN		BARBARA OWENS		Cole A Bateman	23	John Sinitz	51
KRISTIN JAFFE		BETTY MC MILLAN		Joshua D Kreider	21	David G Parkins	38
EILEEN MOONEY		JEAN DUNCAN		Logan A Burton	22	Ryan D Finke	24
NANCY RIDOUT		ANN HIRSCH		Ricky Perez	21	NEM	3:33.40
MICH	3:35.20	No Relays		MICH	1:33.62	Eric J Burtchell	26
Peggy A Bruin	77			Aaron W Helander	23	Elliot G Silva	24
Ann E Hunt	78			Daniel S Zacks	19	Matthew Alford	29
Pat M Butler	80			Tuomas Kiviluoma	25	Mathew C Card	30
Laura J Gogola	82			Dan P Szuba	24	MEMO	3:33.86
WCM	3:59.23			SLAM	1:33.75	Patrick L Condon	29
Ann M Hirsch	87			Blake A Logan	21	Sean Dunnigan	27
Pat Remmert	80			Jesse Lawrence	28	Jonathan King	32
Judith L Morton	79			Michael Hernandez	27	Zach A Smith	24
Dolly J Ackerman	76			James Watson	23	HOPK	3:34.33
MARY	4:01.60			1693	1:36.73	Ryan Miksch	24
Nancy Brown	82			James A Henderson	23	Bob Thompson	49
Jane M Hall	75			Carter L Head	24	Scott P Tripps	48
Frances E Weston	78			Austin R Glass	23	Joseph M Anderson	33
Joan Libby	76			Lucas Bureau	23	USF	3:34.96
ARIZ	4:15.32			GMUP	1:37.27	Kyle R Munoz	19
Jill D Fritz	77			Eric Chestnut	24	Nathan Leber	25
Jan Miller	79			Ryan Wolfe	25	Erin K Vu	23
P Tewksbury	77			Jonathan Littles	24	John Samotyj	37
Corinna Goodman	77			Michael Chestnut	26	400 YD MEDLEY R MEN	18+
200 YD MEDLEY R WOMEN	75+			CSPM	1:37.43	ARIZONA MASTERS	3:24.55 16
FLORIDA AQUATIC	3:15.12 09			Jacob W Jarzen	27	D ADALSTEINSSON	
BETTY LORENZI				Justin L Pasquesi	25	DEREK KNITTLE	
SYLVIA EISELE				Jakub Petyniak	24	BRENT CREAGER	
NANCY DURSTEIN				Conor S Murphy	27	ZAC DALBY	
MARY TUSA				PSM	1:38.26	PALM	3:57.68
FACT	3:54.43			Sivan Mehta	23	Skyler Fox	21
Betty S Lorenzi	90			Jakub P Kotynia	29	John G Reeder	19
P St Germain	75			Rick Colella	66	Bryan D Marquet	23
Patricia Tullman	80			Benjamin Swedberg	26	Justin Conner	22
Joan K Campbell	87			PSCM	1:38.32	1693	3:58.49
MARY	4:06.42			Ken A Barcinas	25	Douglas K Slater	60
Joan Libby	76			Todd M Dreitzler	48	Carter L Head	24
Nancy Brown	82			Fred L Schuster	54	Kraig A Gass	38
Jane M Hall	75			Grant Gamroth	21	Nathan Stamps	26
Frances E Weston	78			CGAC	1:39.09	MVN	3:58.79
MICH	4:34.57			Ante Lucev	20	Brendan Herlihy	41
Ann E Hunt	78			Bartosz Zarzecki	24	Steven M Geier	23
Peggy A Bruin	77			Romano C Hoffmann	24	Daniel Roa	27
Rita Gelman	85			Noah Simpson	23	Matthew Berkman	50
Joyce Kowalski	75			400 YD FREE REL MEN	18+	SMS	4:00.44
400 YD FREE REL WOMEN	75+			GOLDEN ROAD AQU	3:01.60 16	Jared M Meredith	25
WALNUT CREEK MA	6:45.43 09			MARIO MARSHALL		M Herrington	33
ANN HIRSCH				NICHOLAS KORTH		Edmund M Ring	41
JEAN DUNCAN				MAX JABEN		Tanner J Harvey	18
DONNA MONROE				TONY COX		CMYM	4:00.72
JOAN ALEXANDER				1693	3:04.86	Michael J Wheeler	37
ARIZ	7:40.53			Andrew Greenhalgh	22	Albert Park	39
Jan Miller	79			Lucas Bureau	23	Matthew McKenney	24
Jill D Fritz	77			Kyle A Loughran	30	William Charlton	29
Corinna Goodman	77			Kevin C Gallagher	30	MEMO	4:01.33
P Tewksbury	77			MICH	3:08.22	Zach A Smith	24
				Michael P Klueh	30	Sean Dunnigan	27
				Aaron W Helander	22	Patrick L Condon	29
						Jonathan King	32

AMS	4:01.35	TOC	1:25.61	Gary Hwang	32	Evan Elsaesser	33
Alan Seifert	29	Nolan Koon	28	Chris Conroy	32	Michael Lovett	40
Robert Ellwanger	23	Matt D Korman	25			BUMS	3:46.88
Richard L Hughey	54	N Trowbridge	26	400 YD FREE REL	MEN 25+	Ryan P Lowrie	32
Bennett T Paradis	24	Jonathan Leopold	28			Daniel MacQuarrie	27
PSCM	4:01.65	BCTM	1:26.31	RICE AQUATICS	2:56.95 18	Ryan A Marchant	29
Stanislav Saiko	25	Kaspar Raigla	29	WILLIAM WAGNER		Daniel Maximowicz	27
Bowen M Johnson	51	Scott Hansen	35	AUSTIN SURHOFF		SLAM	3:48.24
Fred L Schuster	54	Bryan Pepper	26	BRYAN COLLINS		Grant T Alef	25
Grant Gamroth	21	Jeffrey H Yellin	36	DAX HILL		Jeffrey P Enge	29
TSTT	4:05.08	SLAM	1:26.49	RICE	2:56.95	J Iwaszkowicz	42
Matthew Chavez	19	Jonathan A Lau	32	William J Wagner	27	Joe Schoedel	38
Jonathan A Edge	51	Michael Hernandez	27	Austin J Surhoff	27	MOVY	3:55.00
Jese F Guardado	22	Jesse Lawrence	28	Bryan R Collins	30	Robert Iglinski	42
James W Rogers	28	Jeffrey P Enge	29	Dax R Hill	27	Ilan Brunfman	27
CRUZ	4:08.63	MICH	1:26.70	BCTM	3:13.26	Kenneth Anderson	34
James B Lamb	25	James P Daniels	27	Jeffrey H Yellin	36	Scott R Moore	45
John M Saunders	24	Nathan M Destree	26	Bryan Pepper	25	WH20	3:55.33
Jesse Bausell	34	Colby Haan	25	David Paulk	25	Craig Sinef	43
Jack Calhoun	28	Tuomas Kiviluoma	25	Kaspar Raigla	29	Matthew B Schmidt	40
		NCMS	1:27.77	NEM	3:23.86	Jeffrey Peterson	39
800 YD FREE REL	MEN 18+	Trace U Sauter	29	Daniel M Moran	35	Sam B Stryker	27
		Kyle Lindholm	25	Max I Arnold	25	PBM	3:56.25
CLUB TRIBE	6:53.52 18	Will M Fox	25	Alford Green	28	Adam L Brenneman	33
LUCAS BUREAU		Chandler P Thomas	28	Joey Mollie	38	Andrew Magazine	27
JAMES HENDERSON				WLAC	3:24.30	Todd M Wilson	32
AUSTIN GLASS		200 YD MEDLEY R	MEN 25+	Varun Shivakumar	27	Daniel J Lebst	31
ANDREW GREENHALGH				Ryan J Downey	26	NEM	3:58.89
1693	6:53.52	GOLDEN ROAD AQU	1:27.81 17	Colin Shopp	28	Alford Green	28
Lucas Bureau	23	RYAN LOCHTE		Scott Connolly	25	Ben W Hammond	42
James A Henderson	23	MIKE ALEXANDROV		IM	3:26.75	Daniel M Moran	35
Austin R Glass	23	TONY COX		Sean Brophy	34	Max I Arnold	25
Andrew Greenhalgh	22	LUKE PECHMANN		Anderson Vickers	29	DCAC	4:01.20
HOPK	7:56.10	TOC	1:31.38	Dan Perkey	31	Patrick M Barrett	37
Ryan Miksch	24	Andrew Saeta	27	Zac Hanson	27	Neill Williams	50
Adrian Carpenter	26	Colin B Babcock	25	INDY	3:27.96	Logan C Dawson	27
Joseph M Anderson	33	Trevor R Scheid	28	Brian J Hartley	34	Marcus Fitts	29
Scott P Tripps	48	Kevin Ferguson	28	Patrick Henahan	30		
ROSE	8:17.37	TOC	1:31.93	Matthew E O'Neal	31	800 YD FREE REL	MEN 25+
Eric Shi	23	N Trowbridge	26	Michael McCulloch	43	RICE AQUATICS	6:33.89 18
Robert W Daltorio	25	Matt D Korman	25	WLAC	3:28.46	BRYAN COLLINS	
David Jimenez	20	Jackson Z Wang	30	Tyler E Hines	25	WILLIAM WAGNER	
Justin Armour	32	C Talbott	31	TJ Weigand	45	DAX HILL	
SLOM	8:32.17	TOC	1:32.62	Devon A Healy	29	AUSTIN SURHOFF	
Ben C Palmer	37	Matt Hurko	26	Thomas Boniface	28	RICE	6:33.89
Alan P Peterson	24	Nolan Koon	28	RICE	3:29.92	Bryan R Collins	30
Daniel J Gibbons	33	Egan Gans	32	Michael Peron	28	William J Wagner	27
Philip O Yoshida	39	Cole W Davis	25	Vitor Villar	28	Dax R Hill	27
		1693	1:34.71	Wing Lam	30	Austin J Surhoff	27
200 YD FREE REL	MEN 25+	Sidney L Glass	26	Timothy C Chung	36	NCMS	7:29.14
		Christopher J Fay	29	WMST	3:31.94	Chandler P Thomas	28
RICE AQUATICS	1:19.71 18	Evan Elsaesser	33	J Armstrong	42	Paul D Mayfield	29
WILLIAM WAGNER		Sirin Bulakul	30	Jing Yang	31	Trace U Sauter	29
AUSTIN SURHOFF		BCTM	1:36.62	Andrew D Smiddy	25	Morten Andersen	47
DAX HILL		Kaspar Raigla	29	Mark Reeves	28	INDY	7:46.77
BRYAN COLLINS		Bryan Pepper	26	PBM	3:33.54	Brian J Hartley	34
RICE	1:19.71	Scott Hansen	35	Andrew Magazine	27	Patrick Henahan	30
William J Wagner	27	Jeffrey H Yellin	36	Daniel J Lebst	31	Matthew E O'Neal	31
Austin J Surhoff	27	NCMS	1:37.43	Todd M Wilson	32	Alessandro Prai	31
Dax R Hill	27	Trace U Sauter	29	Adam L Brenneman	33	MOVY	7:55.69
Bryan R Collins	30	Chandler P Thomas	28			Ilan Brunfman	27
TOC	1:23.71	Scott J Dallamura	39	400 YD MEDLEY R	MEN 25+	Brian M Johnston	44
C Talbott	31	Will M Fox	25			Sandy Cohen	52
Andrew Saeta	27	SLAM	1:37.52	RICE AQUATICS	3:17.17 18	Kenneth Anderson	34
Kevin Ferguson	28	Grant T Alef	25	AUSTIN SURHOFF		ALEX	7:55.84
Trevor R Scheid	28	Jeffrey P Enge	29	ERIC FRIEDLAND		Scott M McHenry	26
1693	1:24.75	Jonathan A Lau	32	BRYAN COLLINS		Cory S Bingaman	43
Kevin C Gallagher	30	Jason L Owen	37	WILLIAM WAGNER		Daniel E Jent	40
Kyle A Loughran	30	MICH	1:37.71	RICE	3:17.17	Matthew J Brado	38
Christopher J Fay	29	Casey R Browning	30	Austin J Surhoff	27	MVN	7:55.94
Sidney L Glass	26	Adam Oxner	26	Eric T Friedland	27	Danny P Giometti	31
TOC	1:25.32	A Bordyukov	29	Bryan R Collins	30	Brendan Herlihy	41
Egan Gans	32	Fares Ksehati	26	William J Wagner	27	Daniel Roa	27
Colin B Babcock	25	IM	1:37.81	NCMS	3:43.35	Steve Gunnell	47
Cole W Davis	25	C Johnson	25	Trace U Sauter	29	WH20	7:56.31
Jackson Z Wang	30	Alex Fraser	29	Chandler P Thomas	28	Sam B Stryker	27
MOVY	1:25.46	Benjamin Gensler	32	Paul D Mayfield	29	Jeffrey Peterson	39
Seth D Musser	25	Zac Hanson	28	Tyge Pistorio	52	Matthew B Schmidt	40
Chris Bundy	40	PSM	1:37.89	1693	3:45.52	Adam J Larson	36
Andrew J North	26	Trever O Gray	42	Sirin Bulakul	30		
Sean A Mathews	28	Cejih J Yung	32	Rich Williams	42		

UMAC	8:07.85	TOC	1:33.66	Benjamin B Culver	41	DCAC	4:14.19
J OLoughlin	34	Timothy J Wang	35	Tim Weidner	37	Eric W Czander	52
Michael Goodison	46	Trent T Holsman	37	BUMS	3:31.83	WonKee Moon	43
Brett C Laplante	29	Matthew Marshall	35	Randy S Mayall	52	Frederick E Dever	52
Dave Romack	40	Scott C Greenwood	40	Peter M Klimas	36	Eric M Grasha	42
NEM	8:16.00	WMAC	1:35.71	Geoff Wells	35	DAM	4:16.58
Matteo Caputo	27	Matthew A Oglesby	37	David F Werner	39	Matt Roper	37
Ben Halperin	27	Scott Mueller	36	BCTM	3:33.46	Scott Muir	44
William Davis	59	Andrew Babcock	40	Cody M Jones	43	Michael L Brown	53
Len Van Greuning	50	David G Parkins	39	Eric Zhai	37	Ted Krovetz	51
PBM	8:21.01	NAM	1:37.19	Shawn P Ambrose	38	800 YD FREE REL MEN 35+	
Adam L Brenneman	33	Osiris Briseno	42	Sidney N Nakahodo	42	TEAM TYR	6:56.69 07
Andrew Magazine	27	Blake A Holden	41	1693	3:38.62	DAN WEGNER	
Todd M Wilson	32	Brian Oldham	37	John A Rockwell	43	SCOTT HUBBARD	
Daniel J Lebest	31	Ryan M McKinley	42	Kraig A Gass	38	CHRIS BEACH	
200 YD FREE REL MEN 35+		MICH	1:37.87	Daniel T Earle	46	ERIK HOCHSTEIN	
LONGHORN AQUATI	1:23.32 10	Kevin Doak	37	Erik J Lesnewsky	35	PBM	8:14.12
TYLER BLESSING		C Vanderkaay	36	AKMS	3:39.29	P Billingsley	37
MIKE VAROZZA		Ayinde Mitchell	38	Matt Hagan	43	Scott Loder	36
BRADLEY BAILEY		Brad Rietema	41	Bo L Meredith	40	Barry Garland	40
CHRIS ECKERMAN		RICE	1:40.34	Rocky Elerding	41	Daniel Lotano	37
TOC	1:24.59	Jay Yarid	55	Chris Foster	41	1693	8:16.59
Timothy J Wang	35	David M Guthrie	57	GRA	3:40.18	Kraig A Gass	38
Trent T Holsman	37	D Mastracchio	43	Andrew T Wood	40	John A Rockwell	43
Matthew Marshall	35	John F De Groot	48	Michael D Lucero	47	Erik J Lesnewsky	35
Scott C Greenwood	40	IM	1:40.45	Matt Reason	44	Daniel T Earle	46
WMAC	1:26.19	Don Secor	43	Nick Boshoff	49	INDY	8:21.01
Scott Mueller	36	Timothy Carlson	38	GBM	3:42.32	Todd Dawkins	44
Matthew A Oglesby	37	Peter D Bardak	41	Richard J Schultz	51	Jeffrey B Halbert	43
Andrew Babcock	40	David Kinsella	40	Guy S Davis	59	Wesley J Merkle	37
David G Parkins	39	PBM	1:43.56	Edmund J Gendreau	55	Michael McCulloch	43
IM	1:28.67	Daniel Lotano	37	Marek Petrik	36	CVMM	8:24.98
Don Secor	43	P Billingsley	37	400 YD MEDLEY R MEN 35+		Vincent M Visco	41
Timothy Carlson	38	A Manrique	37	LONGHORN AQUATI	3:28.46 09	Michael Denny	39
Peter D Bardak	41	Scott Loder	37	ANDERS RASMUSSEN		Darin Buschmann	43
David Kinsella	40	WMAC	1:44.32	TODD BARTEE		Kelly S Karren	44
MICH	1:28.83	Jason Clark	38	TYLER BLESSING		TFAM	8:25.32
C Vanderkaay	36	Bryan A Bell	41	MIKE VAROZZA		Dave Doll	54
Ayinde Mitchell	38	Darryl D Stich	42	BUMS	3:52.59	Benjamin A Reed	43
Brad Rietema	41	Richie L Fischer	35	C Bishop	45	Jeff Bromfield	43
Kevin Doak	37	CMS	1:44.77	Geoff Wells	35	Scott J Jackson	42
NAM	1:29.90	Mehdi Addadi	40	David F Werner	39	SVY	8:28.62
Osiris Briseno	42	Ignacio Jimenez	52	Peter M Klimas	36	Jeremy Gross	46
Brian Oldham	37	Joseph C Zupancic	42	NEM	3:54.62	Bradford Houchins	40
Blake A Holden	41	Rob Barringer	52	Stephen R Carroll	48	Joseph J Boris	38
Keith D Hill	43	CMS	1:44.77	Craig Hersh	46	Andrew T Dryburgh	37
IM	1:30.27	Mehdi Addadi	40	Niclas K Ohman	43	CBFY	8:44.25
M Harrington	38	Matthew E Lang	35	Bob Tyler	55	Sean Reynolds	49
Mark G Hamming	35	Chris O'Sullivan	43	PBM	3:55.58	Ryan A Hegna	37
John D Newhouse	39	Jimmy Castor	37	Joshua F Berwald	38	Michael J Gambale	46
Patrick J Lahey	39	SFTL	1:45.09	Barry Garland	40	Jerry Crossland	61
WMAC	1:30.72	Eduard Tiozzo	44	Scott Loder	36	AKMS	8:55.60
Jason Clark	38	Noel Cedanio	38	Daniel Lotano	37	Chris Foster	41
Richie L Fischer	35	Maxime Gaudreau	35	SYSM	4:00.14	Bo L Meredith	40
Brian Michalowski	42	Ryan D Williams	44	Edward H Mench	51	Matt Hagan	43
Darryl D Stich	42	400 YD FREE REL MEN 35+		Johnnie A Pearson	44	Rocky Elerding	41
NEM	1:31.02	LONGHORN AQUATI	3:06.12 10	George K Mehok	50	CMYM	9:02.31
Daniel M Moran	36	TYLER BLESSING		Mark A Weber	51	Brent Canaday	47
Stephen R Carroll	48	MIKE VAROZZA		AKMS	4:03.35	Stephen C Hicks	45
Bob Tyler	55	BRADLEY BAILEY		Matt Hagan	43	Harold R Sachs	53
Niclas K Ohman	43	CHRIS ECKERMAN		Bo L Meredith	40	Michael J Wheeler	37
PBM	1:32.46	IM	3:19.08	Rocky Elerding	41	MVN	9:17.28
Daniel Lotano	37	Mark G Hamming	35	Chris Foster	41	Alex E Pinedo	50
Scott Loder	37	John D Newhouse	39	PALM	4:10.93	David M Sumner	47
P Billingsley	37	Tony Swanson	35	Robert Maki	35	D Houldsworth	42
A Manrique	37	Patrick J Lahey	39	Halil B Yatagan	35	Michael E Hiller	60
CRUZ	1:32.88	IM	3:24.13	Rob Bierman	42	200 YD FREE REL MEN 45+	
David C Cole	42	Don Secor	43	Jake L Benardot	37	ARIZONA MASTERS	1:27.70 08
David E Bell	42	Timothy Carlson	38	L4S	4:11.08	JOHN SMITH	
Cliff J Harbourt	45	Peter D Bardak	41	Michael D Grill	49	AL JAEGER	
David Roberts	46	David Kinsella	40	Matthew G Bower	43	PAUL HAFNER	
200 YD MEDLEY R MEN 35+		YCFM	3:27.11	Brian W Ellis	50	PAUL SMITH	
THE OLYMPIC CLU	1:33.66 18	William R Kloppe	37	Christopher House	54	SVY	1:29.82
TIMOTHY WANG		Andy S Kroupa	49	TFAM	4:13.15	Jeremy Gross	46
TRENT HOLSMAN		Andy Matthias	42	Scott J Jackson	42	Gary Sangmeister	47
MATTHEW MARSHALL		Andrew J Farrell	47	Dave Doll	54	Jeffrey P Evans	52
SCOTT GREENWOOD		ELG	3:31.36	Benjamin A Reed	43	Greg Rees	48
		Adam R Brown	37	Jeff Bromfield	43		
		Thomas D Sur	35				

PSM	1:31.88	Mark C Urban	48	400 YD MEDLEY R	MEN	45+	NAST	9:23.81
Todd S Doherty	47	Rudy A Espino	49				Knoel K Kaneshiro	50
Maoz Alsberg	49	NAM	1:45.80	TEXAS LONGHORN	3:38.41	10	Eric Wollenhaupt	47
Brad Jones	52	Richard L Morris	54	NATHAN BREAZEALE			Robert K Miller	58
Mats Nygren	52	Dave L Wharton	48	DAVID GUTHRIE			Robert Buna	46
PBM	1:32.00	Chris L Birnbrich	54	ANDERS RASMUSSEN			SBRM	9:27.31
Christopher Beach	48	Joe Vocke	47	M STINCHCOMBE			D Berebitsky	48
Lennart Lindahl	48	PBM	1:46.94	PBM	4:00.76		Steve Berebitsky	46
Scott A Kitzman	48	Kurt E Zilch	45	Kurt E Zilch	45		Patrick Rose	49
Brent Bessire	49	Erik A Hanssen	46	Erik A Hanssen	46		Joe Koch	46
MICH	1:32.05	Lennart Lindahl	48	Lennart Lindahl	47		SDSM	9:37.77
Mike S Cantrell	46	Douglas Gawriljuk	46	Christopher Beach	48		Jimmy Harden	54
Jayson B Field	45	MVN	1:47.22	PALM	4:05.54		Henry G Morales	45
Kurt Christensen	52	David M Sumner	47	Joey Kanner	47		Michael A Given	54
Jeff M Bailey	51	Steve Gunnell	47	Lance E Ogren	46		Pascal Monney	45
MVN	1:34.43	Kyle R Kurr	45	Joe Rainero	51		MEMO	9:55.56
M Ahmadi-Kashani	45	M Ahmadi-Kashani	45	Kevin C Lewis	46		Jack Boeger	50
Steve Gunnell	47	MICH	1:47.28	MEMO	4:06.81		Jeffrey M Foster	51
Kyle R Kurr	45	John M Cassidy	53	Bill P Eason	50		Franck S Ardourel	53
David M Sumner	47	Patrick J Michel	47	Daniel F Collazos	48		David Lopez	52
NAM	1:34.83	Chad L Steed	46	Daniel R Jegers	48		HOPK	9:57.57
Chad A Nance	45	Jeff M Bailey	51	Dean T Atchison	47		Doobie Kurus	45
Joe Vocke	47			SVY	4:07.73		Randal Ness	55
Richard L Morris	54	400 YD FREE REL	MEN	45+			Donald C Selby	56
Dave L Wharton	48						Craig L Collins	58
PBM	1:35.58	WILDCAT ALUMNI	3:18.25	10			ROSE	10:35.37
Douglas Gawriljuk	46	AL JAEGER					Dan Borton	50
Chris Tessin	47	TOM HARVILL					Patrick Mc Ginley	54
Tom Linton	47	MACE VOLZING					Michael W Farmer	70
Kurt E Zilch	45	DAVID CUNNIFF					H Lee Purgason	61
MESC	1:35.91	CONN	3:31.68				NEM	12:17.64
Shawn B O'Leary	47	MyLes G Lynch	51	David M Sumner	47		Steve Kolis	62
Benjamin M Morse	46	Matthew R Rossi	50	Steve Gunnell	47		David Stambovsky	67
Timothy J Lecrone	45	Gregory O Sargent	51	Kyle R Kurr	45		Jack F Moore	54
Carlo Waldfried	49	Andy Reul	54	M Ahmadi-Kashani	45		Timothy T Gore	55
CONN	1:36.25	PBM	3:33.55	NEM	4:11.69			
Gregory O Sargent	51	Christopher Beach	48	Kaan Duru	48		200 YD FREE REL	MEN
Andy Reul	54	Kurt E Zilch	45	Robbie E Allen	52		55+	
Wade Henderson	51	Lennart Lindahl	47	Albert Garcia	47			
George Hebner	56	Erik A Hanssen	46	Matthew R Gilson	50		OREGON MASTERS	1:32.18
CMS	1:37.20	MESC	3:34.43	CMYM	4:21.63		MIKE TENNANT	
Richard Abrahams	73	Shawn B O'Leary	47	J Ruckdeschel	49		DOUG BROCKBANK	
James G Webber	50	Benjamin M Morse	46	Stephen C Hicks	45		WES EDWARDS	
D Scott Weir	60	Timothy J Lecrone	45	Teck H Choo	50		LARRY PHILBRICK	
Rob Barringer	52	Carlo Waldfried	49	Harold R Sachs	53		MOVY	1:34.78
		CVMM	3:34.76	NEM	4:21.96		Eric Valley	56
200 YD MEDLEY R	MEN	Stephen Y Ball	47	Mark E Alexander	59		Bob Welchlin	61
GEORGIA MASTERS	1:36.56	Matthew N Biondi	52	Len Van Greuning	50		Brent D Miller	58
ERIC ERICSON		Doug J Koehler	51	Paul S Kawai	46		Bill Sherman	59
CHRIS WEISSMAN		Michael J Boosin	51	Paul Savuto	60		IM	1:35.38
BOB BUGG		MVN	3:40.38	MINN	4:25.12		Ted J Soltys	57
MICHAEL ELLISON		M Ahmadi-Kashani	45	C Sieben	54		Dave Gibson	57
SVY	1:40.75	Steve Gunnell	47	Michael Ewing	51		Andreas K Seibt	60
Greg Rees	48	Kyle R Kurr	45	Christopher Kvaal	50		Richard Ruderman	59
Gary Sangmeister	47	Matthew Berkman	50	Mark Nieters	49		TXLA	1:38.45
Jeffrey P Evans	52	MEMO	3:44.54	NTXL	4:25.68		Scott Power	55
Jeremy Gross	46	Daniel F Collazos	48	Matthew Heil	48		Craig Siegel	60
PBM	1:42.76	Bill P Eason	50	Elliott Brackett	53		Paul B Walker	57
Christopher Beach	48	Dean T Atchison	47	Michael B Doyle	54		M Stinchcombe	61
Chris Tessin	47	Daniel R Jegers	48	Kevin D Purcell	46		WMAC	1:39.11
Scott A Kitzman	48	PBM	3:53.47	800 YD FREE REL	MEN	45+	Thomas M Grisa	56
Brent Bessire	49	Joe Wotton	58	Chris Tessin			Scott J Richards	57
PSM	1:44.04	Phil Wotton	51	WILDCAT ALUMNI	7:22.85	10	Gregory G Blommel	58
Mats Nygren	52	Thomas E Jones	53	AL JAEGER			David A Holland	59
Todd S Doherty	47	Douglas Gawriljuk	46	SANDY TRIMBLE			PSM	1:39.30
Brad Jones	52	MICH	3:55.03	MACE VOLZING			Daniel L Phillips	55
David E Kays	50	Jayson B Field	45	DAVID CUNNIFF			Carl Haynie	57
NCMS	1:44.12	Paul M Chadwick	60	PBM	8:02.35		Tom M Fritschen	62
Eric S King	46	M Schuldinger	56	Lennart Lindahl	47		Brad V Hering	56
Morten Andersen	47	Chuck A Olson	67	Erik A Hanssen	46		MICH	1:39.80
Lawrence B Lee	49	MOVY	3:55.96	Kurt E Zilch	45		M Schuldinger	56
John Moore	56	Rob Poste	51	Christopher Beach	48		Chuck L Coffman	55
MICH	1:44.18	Clay J Hedges	46	MARY	8:59.31		Robert L Fort	60
Kurt Christensen	52	Scott R Moore	45	John M Hebner	53		Jim H Pogue	57
Mark VanderMey	52	Brent Magnusson	45	Patrick J Sebring	55		IM	1:40.23
Jayson B Field	45	SWED	3:56.13	Kenneth G Malone	53		Grant Dahlke	55
Mike S Cantrell	46	Andy Holck	46	Craig E Dewing	48		Boyd E Black	61
IM	1:44.28	Chris Lozier	48	PBM	9:15.35		Nick C Merrill	60
Bryan Malas	50	Peter McWeeny	50	Brian Amersi	46		Lee B Cohn	56
Jim Tuchler	53	Billy Cordero	50	Eddie Ames	48		PBM	1:40.25
				Thomas E Jones	53		John D Brosius	58
				Brian Steighner	46		Mike LaMonica	57

Grant M Whitcomb	55	Dave Gibson	57	WH20	4:59.87	Kurt E Zigler	56
F Caudrillier	55	David E Sims	55	James T Ballard	60	Craig A Newkirk	60
SFTL	1:40.30	WCM	3:51.42	Mauro Bordovsky	61	200 YD FREE REL	MEN 65+
Timothy M Shead	65	Kenneth W Tittle	55	Charles A Larson	65		
Philipp A Djang	63	David S Cool	57	Paulo Figueiredo	71		
Ronald L Marks	59	Bryan D Volpp	60	NORT	5:04.23	SAN DIEGO SWIM	1:40.07 09
Mark F Heinrich	60	Greg A Remmert	55	Bill Punyko	59	MIKE FRESHLEY	
WCM	1:41.84	MOVY	3:52.09	Robert E Licari	59	PETER ANDERSEN	
Kenneth W Tittle	55	Bob Welchlin	61	Thomas G Pogue	64	VINUS VAN BAALEN	
David B Burnett	62	Jeffrey D Leonard	57	Perry Brown	66	KEEFE LODWIG	
Greg A Remmert	55	Brent D Miller	58	NEM	5:07.28	VCM	1:43.08
Loren Druz	62	Kyle Stephenson	57	Paul Arsenault	56	Glenn A Gruber	68
200 YD MEDLEY R	MEN 55+	PBM	3:53.62	Ted McGahie	58	Hubie Kerns	68
		John D Brosius	58	Michael P McCombs	61	James B Lucas	67
OREGON MASTERS	1:45.32 09	F Caudrillier	55	Dick Hutchings	76	Peter R O'Keefe	67
WES EDWARDS		Mike LaMonica	57	NEM	5:15.66	MICH	1:45.44
ALLEN STARK		Grant M Whitcomb	55	David R Carchedi	63	Lawrence J Day	67
LARRY PHILBRICK		MOVY	3:55.37	Fred R Bartlett	62	James A Webley	65
MIKE TENNANT		Robert Goldbloom	58	David Winkler	55	Bill S Palmer	67
PSM	1:45.94	Eric Valley	56	Robert I Ballou	57	Chuck A Olson	68
Carl Haynie	57	NIels Sokol	58	GBM	5:29.52	INDY	1:46.62
Daniel L Phillips	55	Bill Sherman	59	Johan C Kerkhove	65	Rick Chamberlain	66
Brad V Hering	56	NEM	3:59.53	John M Lewis	71	Dean K Hawks	65
Ned Stack	58	Mark E Alexander	59	Steve J Miller	63	Thomas C Perrin	67
IM	1:46.35	William Davis	59	Thomas R Newkirk	69	Bob S Thomas	65
Dave Gibson	57	Dennis J Scannell	57	800 YD FREE REL	MEN 55+	PSM	1:47.39
Harvey G Seybold	63	Thomas F Wallace	58			Alan Bell	68
Ted J Soltys	57	DAM	3:59.85	CMS	7:42.24 15	William B Hayes	66
David E Sims	55	Mark E Evans	60	MICHAEL MANN		Stephen W Fogg	69
WMAC	1:50.01	Stuart L Kahn	64	CRAIG PETERSEN		Rick Colella	66
Thomas M Grisa	56	David L Woodruff	61	GREG SCOTT		PBM	1:48.10
Gregory G Blommel	58	Andrew McPherson	71	KIRK ANDERSON		Lee Childs	69
Scott J Richards	57	WCM	4:01.86	WCM	8:57.87	Roger L Parsons	71
David A Holland	59	Kerry L O'Brien	61	Brad A Gothberg	55	Robert A Heacock	68
SFTL	1:51.22	Ian E King	55	David S Cool	57	George L Schmidt	68
Philipp A Djang	63	Dean Ottati	57	Loren Druz	62	WMAC	1:48.68
Timothy M Shead	65	Daniel T Bridges	64	Bryan D Volpp	60	Barry R Mandel	65
Ronald L Marks	59	NEM	4:02.17	Joe Wotton	58	Geoff L Mykleby	65
Mark F Heinrich	60	Frankin Mansilla	58	F Caudrillier	55	Carl Millholland	65
IM	1:52.58	William Shea	56	Grant M Whitcomb	55	Tom Meehan	71
Andreas K Seibt	60	Frank C Mockler	62	John D Brosius	58	IM	1:49.99
Boyd E Black	61	David P O'Brien	61	INDY	9:11.33	Victor K Toft	65
Richard Ruderman	59	Marlow D Peterson	57	William Siderys	56	Phil L Dodson	65
Grant Dahlke	55	Michael E Hiller	60	Bruce D Young	60	George F Wendt	70
MOVY	1:54.20	Michael R Heather	63	Kenneth Catellier	57	Robert Long	70
Bob Welchlin	61	Douglas C Barker	55	Alon Harris	58	ARIZ	1:52.76
Bill Sherman	59	400 YD MEDLEY R	MEN 55+	DAM	9:11.94	Mark E Modjeska	65
David A Orwick	58			Mark E Evans	60	Gary T Baldwin	65
Eric Valley	56	CMS	3:57.13 15	David L Woodruff	61	Robert C Huck	66
MICH	1:54.40	CRAIG PETERSEN		Stuart L Kahn	64	Marshall Kane	68
Jim H Pogue	57	GREG SCOTT		Andrew McPherson	71	BUMS	1:53.84
Randy J Parker	63	MICHAEL MANN		MOST	9:50.36	George R Youtt	69
Chuck L Coffman	55	KIRK ANDERSON		Glenn R Hover	56	Daniel Kornblatt	68
M Schuldinger	56	WCM	4:15.90	Brent R Anderson	55	Jack Cothren	68
MOVY	1:54.73	Dean Ottati	57	Don T Morley	67	Eugene T Pot	67
Brent D Miller	58	Bryan D Volpp	60	Lex Pegues	57	1776	1:54.11
Lowell Foster	56	Kenneth W Tittle	55	ARIZ	10:13.10	Craig W Stevens	65
Jeffrey D Leonard	57	David S Cool	57	Rick T Rodriguez	59	Paul B Sweeney	67
Kyle Stephenson	57	PBM	4:26.53	Steve W Truesdale	64	Stephen Dougherty	66
NEM	1:55.09	F Caudrillier	55	Mark A Randall	60	Geoffrey A Meyer	66
Bob Tyler	55	Grant M Whitcomb	55	Steven R Willer	63	200 YD MEDLEY R	MEN 65+
Jeff G Naylor	59	Mike LaMonica	57	CVMM	10:18.84		
Frankin Mansilla	58	John D Brosius	58	Frank B Freeman	72	SAN DIEGO SWIM	1:51.58 09
William Davis	59	MOVY	4:32.03	James R Aamoth	56	VINUS VAN BAALEN	
CMS	1:56.78	Bob Welchlin	60	Keith A Robinson	60	PETER ANDERSEN	
D Scott Weir	60	Bill Sherman	58	Robert A Rosen	68	KEEFE LODWIG	
Shafer Henry	60	Brad R Wells	56	Philip Albright	58	MIKE FRESHLEY	
Richard Abrahams	73	Kurt R Kloster	55	Michael R Heather	63	PSM	2:00.24
Kevin M Feely	66	DAM	4:41.90	Ian M Stuart	71	Stephen W Fogg	69
400 YD FREE REL	MEN 55+	Stuart L Kahn	64	Mark J Longworth	66	Rick Colella	66
CMS	3:28.26 15	Gary D Swenor	63	ARIZ	10:38.68	Alan Bell	68
KIRK ANDERSON		Mark E Evans	60	Earl C Peters	66	William B Hayes	66
MICHAEL MANN		David L Woodruff	61	William E Shaw	61	MICH	2:01.67
CRAIG PETERSEN		PALM	4:43.23	Joseph D Gosha	64	Richard Ten Hoor	71
GREG SCOTT		Jay Brzezinski	70	Dale R Wiseley	65	Kurt A Oltzmann	73
IM	3:37.67	Keith W Kirkland	57	NAST	11:29.53	Lawrence J Day	67
Andreas K Seibt	60	Joe Shake	58	Mike Adcock	55	Chuck A Olson	68
Ted J Soltys	57	Bill Northrop	58	Kevin J Elliott	59	PBM	2:03.56
						Robert A Heacock	68
						George L Schmidt	68

Lee Childs	69	BUMS	4:43.83	ARIZ	10:08.78	Skip Monsein	83
Roger L Parsons	71	Eugene T Pot	67	Douglas Springer	71	Bob Johnston	81
IM	2:05.89	S Langendorfer	67	James S Spiegel	70	WCM	2:41.27
Victor K Toft	65	Doug A Kintner	66	Terry Ludwig	67	Harold Boscovich	75
Peder Dahlberg	68	Tom J Meade	70	Craig A Shaffer	71	Rick Silvey	76
Phil L Dodson	65	MINN	4:50.13	NTXL	10:16.56	Ed V Lane	78
George F Wendt	70	Marc S Anderson	69	Gary Cates	66	Dennis R Bledsoe	78
WMAC	2:06.77	Robin T Kleffman	70	Bob Welty	73	SDSM	2:43.29
Geoff L Mykleby	65	John Bergman	76	James Dolan	66	Mike R Freshley	77
Carl Millholland	65	Thomas A Hodgson	68	Berry Hamilton	65	Tom Mitchell	85
Tom Meehan	71	USF	4:50.90	PBM	10:34.55	Bill Coles	82
Barry R Mandel	65	Duke Dahlin	69	Lee Childs	69	Bob Best	85
1776	2:08.65	Patrick V Powers	73	David Putnam	73	INDY	2:52.29
Geoffrey A Meyer	66	Niland B Mortimer	67	Roger L Parsons	70	David Costill	82
Stephen Dougherty	66	Julian Sapirstein	68	Tony A Jarvis	72	Jerry Myers	80
Paul B Sweeney	67	400 YD MEDLEY R MEN 65+		USF	10:42.09	Marty A Mennen	81
Craig W Stevens	65	VENTURA COUNTY 4:21.08 16		Julian Sapirstein	68	George J Quigley	77
NTXL	2:10.34	JIM MC CONICA		Paul A Virtue	66	O*H*	2:53.07
Bob Welty	73	BRUCE ROLLINS		Patrick V Powers	73	Sid Hall	82
Berry Hamilton	65	HUBIE KERNS		Duke Dahlin	69	William Learmonth	78
Gary Cates	66	GLENN GRUBER		WMAC	10:47.03	Robert B Williams	79
James Dolan	66	WCM	4:57.72	Robert B Corris	72	John R Daily	90
NEM	2:10.53	Bob B Upshaw	68	Greg M Hollub	71	MINN	2:53.68
Daniel Epstein	68	Michael Williams	68	Carl Millholland	65	Pete Magee	80
Ross Fuerman	65	Gordon E Bell	65	Lawrence Mueller	73	Bill Kansas	82
Bob R Plencner	65	James R DeLacy	71	SFTL	11:15.83	Niel R Petersen	79
Bob Haring-Smith	65	MINN	4:58.09	Ami A Trauber	78	David C Arlander	77
WCM	2:10.56	Steven E Nelson	65	Walter C Woolley	68	ARIZ	3:16.61
Gordon E Bell	65	Marc S Anderson	68	David L Solomon	69	Fred G Graeber	76
Jesse B Smyers	71	Robin T Kleffman	70	Mervyn E Goldbas	75	Glenn A Tewksbury	84
Michael Williams	68	Daniel Kornblatt	68	SLAM	11:23.12	Phil Simpson	77
James R DeLacy	71	ARIZ	4:59.89	Laurence Walker	74	Jack R Fritz	85
BUMS	2:11.91	Robert C Huck	66	Wallace Davidson	65		
Daniel Kornblatt	68	Gary T Baldwin	68	Douglas K Miller	71	200 YD MEDLEY R MEN 75+	
Eugene T Pot	67	Mark E Modjeska	65	John W Marshall	66	SARASOTA Y SHAR	2:17.11 14
Jack Cothren	68	Marshall Kane	68	CVMM	11:33.83	BURWELL JONES	
Tom J Meade	70	USF	5:10.00	Frank B Freeman	72	MANI SANGUILY	
400 YD FREE REL MEN 65+		Patrick V Powers	73	Gary Ladinsky	70	JOHN SMITH	
VENTURA COUNTY 3:48.65 16		Niland B Mortimer	67	Steve Bowerman	67	TOM VERTH	
GLENN GRUBER		Duke Dahlin	69	Robert A Rosen	67	VMST	2:23.92
JIM MC CONICA		Julian Sapirstein	68	MINN	11:53.76	Harry M Sober	75
HUBIE KERNS		ARIZ	5:14.20	Thomas A Hodgson	68	Edward H Gaulrapp	75
BRUCE ROLLINS		Terry Ludwig	67	Mark Kaplan	69	Randolph E Wise	76
ARIZ	4:11.19	Douglas Springer	71	John Bergman	76	Ken Novell	75
Gary T Baldwin	68	James S Spiegel	70	Marc S Anderson	69	INDY	2:26.31
Marshall Kane	68	Jack Allison	67	ARIZ	13:12.28	David Costill	82
Mark E Modjeska	65	BUMS	5:28.00	John W Leet	72	Jerry Myers	80
Robert C Huck	66	Eugene T Pot	67	Steve Roberts	72	Marty A Mennen	81
PBM	4:18.58	Doug A Kintner	66	Jeffrey L Eighmy	70	George J Quigley	77
Tony A Jarvis	72	Jack Cothren	68	Don Schaefer	73	SDSM	2:43.22
Robert T Bertrand	69	Tom J Meade	70	200 YD FREE REL MEN 75+		Bob Best	85
Robert A Heacock	68	TOC	5:34.74	GOLD COAST MAST 1:57.74 14		Mike R Freshley	77
Lee Childs	69	Edward V King	66	ANDY MORROW		George L Carey	75
ARIZ	4:27.82	Thomas E McCarty	72	DAVID MCINTYRE		Tom Mitchell	85
Douglas Springer	71	Edward Rudloff	70	AHMED HAMADA		ARIZ	2:50.83
Terry Ludwig	67	Thomas H Knopf	70	DAVID PAINTER		Ted G Pierce	75
James S Spiegel	70	SLAM	5:36.62	VMST	2:07.86	Kenneth McKinney	78
Jack Allison	67	Laurence Walker	74	Harry M Sober	75	Eugene A Hildreth	75
NTXL	4:28.52	Michael P Morgan	69	Edward H Gaulrapp	75	Al Worth	82
Berry Hamilton	65	Douglas K Miller	71	Ken Novell	75	PBM	2:52.31
Bob Welty	73	Wallace Davidson	65	Randolph E Wise	76	Skip Monsein	83
James Dolan	66	WMAC	5:37.17	ARIZ	2:18.42	Bob Johnston	81
Gary Cates	66	Mike Murray	67	Al Worth	82	Jerry Marchbanks	82
WCM	4:30.16	Robert B Corris	72	Eugene A Hildreth	75	Alex Fisher	78
Dennis R Bledsoe	78	Carl Millholland	65	Kenneth McKinney	78	SFTL	3:09.93
Bob B Upshaw	68	Tom Meehan	71	Ted G Pierce	75	Sherwin Drobner	84
Gordon E Bell	65	GERM	5:48.71	ARIZ	2:18.42	Gilles Frappier	75
James R DeLacy	71	Stephen G Wright	68	Al Worth	82	Mervyn E Goldbas	75
TOC	4:37.56	Ronald E Greger	73	Ted G Pierce	75	Ami A Trauber	78
Edward Rudloff	70	Mark C Walters	65	Eugene A Hildreth	75	WCM	3:20.08
Thomas H Knopf	70	Michael F Boyle	66	Kenneth McKinney	78	Harold Boscovich	75
Thomas E McCarty	72	800 YD FREE REL MEN 65+		SFTL	2:23.98	Ed V Lane	78
Edward V King	66	VENTURA COUNTY 8:32.89 16		Mervyn E Goldbas	75	Dennis R Bledsoe	78
WMAC	4:43.79	JIM MC CONICA		Sherwin Drobner	84	Stan F Morner	83
David T Watts	65	BRUCE ROLLINS		Gilles Frappier	75	O*H*	3:28.29
Greg M Hollub	71	HUBIE KERNS		Ami A Trauber	78	Sid Hall	82
Carl Millholland	65	GLENN GRUBER		PBM	2:40.34	William Learmonth	78
Lawrence Mueller	73			Alex Fisher	78	Robert B Williams	79
				Patrick Cannan	77	John R Daily	90

BUMS	4:09.23	Bob Johnston	81	WMAC	1:30.55	Tuomas Kiviluoma	25
Jim Chivers	79	Jerry Marchbanks	82	Cole A Bateman	23	Stephanie A Hein	23
Denny Ebert	77	Patrick Cannan	77	Julia M Mikota	23	IM	1:43.74
Edward A Major	79	SDSM	14:59.42	Amanda B Siehs	22	C Johnson	25
Marcelo Barreiro	84	Bill Coles	82	Kevin Van Cleave	20	Alex Fraser	29
MARY	4:16.08	George L Carey	75	WMAC	1:30.74	Madeline J Bruce	23
John J Collings	90	Bob Best	85	Logan A Burton	22	Caitlin M Krull	22
Ken E Fligsten	79	Tom Mitchell	85	Joshua D Kreider	21	TOC	1:44.82
Gary Trimble	75	ARIZ	16:09.61	Morgan Fischer	20	Jackson Z Wang	30
William T Kirwan	80	Jack R Fritz	85	Emma Schaetz	18	Trevor R Scheid	28
400 YD FREE REL	MEN 75+	Rodger Bivens	76	TOC	1:32.91	Christina Bechtel	24
		Phil Simpson	77	Cole W Davis	25	Elyssa Pedote	25
		Eugene A Hildreth	76	Christina Bechtel	24	LVM	1:45.86
VIRGINIA MASTER	4:53.92 18	200 YD FREE REL	MEN 85+	Katie C Kastes	29	Dan Wegner	46
HARRY SOBER		ILLINOIS MASTER	2:44.23 18	Colin B Babcock	25	Jason P Alentado	23
EDWARD GAULRAPP		WAYNE LEENGRAN		WMAC	1:33.09	Shekinah Hoffman	24
RANDOLPH WISE		STEPHEN MULLINS		Spencer Krueger	19	Katarzyna Wilk	26
KEN NOVELL		TOM BANFIELD		Anna Meinholz	24	WMAC	1:46.60
VMST	4:53.92	RICHARD MCCLOW		Jessica Westcott	20	Jessica Westcott	20
Harry M Sober	75	IM	2:44.23	Ricky Perez	21	Nicholas Hora	24
Edward H Gaulrapp	75	Wayne Leengran	87	LVM	1:33.29	Esmeralda Perez	23
Edward H Gaulrapp	75	Stephen M Mullins	85	Dan Wegner	46	Joshua D Kreider	21
Randolph E Wise	76	Tom Banfield	85	Shekinah Hoffman	24	400 YD FREE REL	MIXED 18+
Ken Novell	75	Richard I McClow	87	Katarzyna Wilk	26	CLUB TRIBE ALUM	3:14.92 16
ARIZ	5:26.69	200 YD MEDLEY R	MEN 85+	Jason P Alentado	23	KEVIN GALLAGHER	
Ted G Pierce	75	ILLINOIS MASTER	3:25.12 18	IM	1:33.50	KYLE LOUGHRAN	
Eugene A Hildreth	75	TOM BANFIELD		Caitlin M Krull	22	KATIE GRIER	
Kenneth McKinney	78	STEPHEN MULLINS		Madeline J Bruce	23	GABRIELLE MIZERAK	
Al Worth	82	RICHARD MCCLOW		C Johnson	25	1693	3:27.67
PBM	6:18.10	WAYNE LEENGRAN		Alex Fraser	29	James A Henderson	23
Skip Monsein	83	IM	3:25.12	TOC	1:33.55	Anna J Wujciak	23
Patrick Cannan	77	Tom Banfield	85	Matthew R Murray	26	Shannon E Greene	32
Jerry Marchbanks	82	Stephen M Mullins	85	Tiffany C Sudarma	23	Kevin C Gallagher	30
Alex Fisher	78	Richard I McClow	87	Courtney Wilde	25	MEMO	3:28.50
ARIZ	7:00.49	Wayne Leengran	87	Matt D Korman	25	Elizabeth Pelton	24
Fred G Graeber	76	400 YD FREE REL	MEN 85+	Aaron W Helander	23	David A Banks	29
Jack R Fritz	85	ILLINOIS MASTER	6:29.51 18	Patricia Aschan	24	Tammy H Choy	28
Glenn A Tewksbury	84	WAYNE LEENGRAN		Stephanie A Hein	23	Eric R Hallman	26
Phil Simpson	77	TOM BANFIELD		Dan P Szuba	24	ALEX	3:31.64
WCM	7:56.02	RICHARD MCCLOW		NAM	1:35.53	Scott M McHenry	26
Frank B Nieman	85	STEPHEN MULLINS		Andrew J Appleby	23	Marian W Bade	23
Robert W Mayo	84	RICHARD MCCLOW		Brittany Webb	28	Anna M Macedonia	28
Tom S Scovel	79	WAYNE LEENGRAN		Abigail Linek	19	Jacob McCafferty	33
Harold Boscovich	75	STEPHEN MULLINS		Zachary Birnbrich	26	WLAC	3:33.13
BUMS	8:29.90	IM	6:29.51	200 YD MEDLEY R	MIXED 18+	Keri M Golembeski	24
Edward A Major	79	Wayne Leengran	87	THE OLYMPIC CLU	1:35.89 16	Jenny Holtzen	24
Jim Chivers	79	Tom Banfield	85	ANDREW SAETA		Tyler E Hines	25
Marcelo Barreiro	84	Richard I McClow	87	COLIN BABCOCK		Thomas Boniface	28
Denny Ebert	77	Stephen M Mullins	85	ANNA SENKO		MESC	3:33.71
400 YD MEDLEY R	MEN 75+	800 YD FREE REL	MEN 85+	MIKKEL-ANE STIPE		Kirsten A Brand	22
WALNUT CREEK MA	5:49.57 10	ILLINOIS MASTER	14:58.86 18	WMAC	1:38.37	Kayla A Redman	21
DONALD BROWN		WAYNE LEENGRAN		Ricky Perez	21	Michael Reynolds	24
NORMAN STUPFEL		RICHARD MCCLOW		Anna Meinholz	24	Jonathan W Dray	23
STAN MORNER		STEPHEN MULLINS		Logan A Burton	22	USF	3:39.47
ROBERT MAYO		TOM BANFIELD		Julia M Mikota	23	Arthur Gouvea	30
ARIZ	6:36.01	IM	14:58.86	TOC	1:38.40	Amelia Schachter	23
Ted G Pierce	75	Wayne Leengran	87	Andrew Saeta	27	Erika Torres	24
Kenneth McKinney	78	Richard I McClow	87	Colin B Babcock	25	Andre Brilhante	23
Eugene A Hildreth	76	Stephen M Mullins	85	Tiffany C Sudarma	23	CVMM	3:42.38
Al Worth	82	Tom Banfield	85	Courtney Wilde	25	Ore Wahnische	24
VMST	6:42.67	MIXED RELAYS		WMAC	1:38.85	Brandon Z Sarich	29
Harry M Sober	75	200 YD FREE REL	MIXED 18+	Cole A Bateman	23	Rachel M Coleman	19
Edward H Gaulrapp	75	THE OLYMPIC CLU	1:24.76 14	Kevin Van Cleave	20	Tomoko Naka	35
Ken Novell	75	NATHAN ADRIAN		Emma Schaetz	18	PSCM	3:44.48
Randolph E Wise	76	KATHERINE RAATZ		Amanda B Siehs	22	Stanislav Saiko	25
MINN	7:26.36	KATIE KASTES		1693	1:40.68	Grant Gamroth	21
Pete Magee	80	ANTHONY ERVIN		Austin R Glass	23	Noriko Inada	39
David C Arlander	77	200 YD FREE REL	MIXED 18+	Laura F Schwartz	23	Julie E Sloan	47
Bill Kansas	82	THE OLYMPIC CLU	1:24.76 14	Lucas Bureau	23	SLOM	3:46.34
Niel R Petersen	79	NATHAN ADRIAN		Emily S Ryczek	24	Adelynn Peterson	18
800 YD FREE REL	MEN 75+	KATHERINE RAATZ		PSCM	1:41.17	Eileen J Kim	26
ILLINOIS MASTER	11:03.44 08	KATIE KASTES		Noriko Inada	39	Russell Peterson	26
WAYNE LEENGRAN		ANTHONY ERVIN		A Mayer-Liotta	38	Alan P Peterson	24
FRED LEHMAN		1693	1:29.21	Ken A Barcinas	25	DAM	3:46.88
STEPHEN MULLINS		Lucas Bureau	23	Grant Gamroth	21	Marc Blumberg	24
TOM BANFIELD		Sara Shaner	26	Lucas Bureau	23	LillyBelle K Deer	24
PBM	14:58.41	Kevin C Gallagher	30	Emily S Ryczek	24	Jennifer L Mohn	26
Alex Fisher	78	Gabrielle Mizerak	26	MICH	1:42.72	Alexander M May	24
				Patricia Aschan	24		

400 YD MEDLEY R MIXED 18+	SLOM	8:26.34	Elyssa Pedote	25	Michele Choe	40
CLUB TRIBE 3:41.42 18	Adelynn Peterson	18	C Ferguson	27	Kyle A Loughran	30
SIDNEY GLASS	Daniel J Gibbons	33	200 YD MEDLEY R MIXED 25+		IM	3:43.86
LAURA SCHWARTZ	Eileen J Kim	26	ARIZONA MASTERS 1:35.20 15		Dan Perkey	31
AUSTIN GLASS	Alan P Peterson	24	MATT GREVERS		Annie E Radville	26
KATIE GRIER	CBFY	8:57.02	ANNIE GREVERS		Anderson Vickers	29
1693 3:41.42	Kristina M Halner	23	TYLER DEBERRY		Kristen L Ellison	32
Sidney L Glass	Gretchen A Booth	47	CATHERINE VORRASI		NEM	3:44.91
Laura F Schwartz	Michael J Gambale	46	TOC 1:37.81		Daniel Klenk	31
Austin R Glass	Ryan A Hegna	37	Felicia Lee	25	Helene P Angot	32
Katie Grier	ROSE	9:09.04	Matt D Korman	25	Abigail S Devlin	33
1693 3:41.63	Anais J Hacobian	21	Anna K Senko	26	Eric T Nilsson	30
Michael P Klueh	Eric Shi	23	Scott C Greenwood	40	ALEX	3:45.72
Patricia Aschan	Robert W Daltorio	25	SYS 1:38.28		Daniel E Jent	40
Aaron W Helander	Lauren Turner	25	Meghan Donahue	28	Stephanie Gauzens	34
Adrienne D Woods	TSTT	9:56.44	C Iovanovich	28	Katie McWilliams	34
GMUP 4:04.10	Lindsay Sierra	20	Daniel Chan	27	Tim Taylor	31
Kaleigh Rosenburg	Marci J Edge	54	Igor Iovanovich	30	MESC	3:48.30
Rachelle Barrett	Jonathan A Edge	51	Gabrielle Mizerak	26	Jenny E DeHart	40
Jonathan Littles	Jese F Guardado	22	Sara Shaner	26	Tsveta Stanilova	32
Thomas Krajewski	USF	10:38.61	NYAC	1:42.32	Robert F Kysela	34
USF 4:12.73	Kyle R Munoz	19	Rachel Flinn	26	Pieter A DeHart	39
Arthur Gouvea	Kristina Petrakis	28	Rachel A Ripley	27	SWED	3:49.82
Amelia Schachter	Vincent Morreale	62	P Schweitzer	26	Nick Velasquez	30
Erika Torres	Danae Petrakis	25	Robert J Frawley	29	Molly M Spray	29
Andre Brilhante	200 YD FREE REL MIXED 25+		TOC 1:42.42		Marissa R Thoma	27
CBFY 4:13.87	THE OLYMPIC CLU 1:27.70 17		Matthew R Murray	26	Matthew C Wever	34
Gretchen A Booth	MARIE BALLENGER		Katy Houston	30	BUMS	3:57.05
Ryan A Hegna	KATHERINE RAATZ		Katie C Kastes	29	Courtney Karszes	27
Michael J Gambale	MATTHEW MARSHALL		Cole W Davis	25	Colleen Brown	32
Kristina M Halner	SCOTT GREENWOOD		MICH 1:43.56		Ryan P Lowrie	32
USF 4:15.45	TOC 1:29.91		Casey R Browning	30	Ryan A Marchant	29
Lia Schallert	Andrew Saeta	27	Fares Ksebati	26	NAST	4:00.17
Christine Chu	Felicia Lee	25	Alicia M Blondell	31	Mike Bennett	35
Doston Ganiyev	Anna K Senko	26	Amy Adamy	27	Mark S Rosenau	44
Dominic Rieniets	Trevor R Scheid	28	BCTM 1:43.80		Lindsay Hicks	27
DAM 4:17.05	TOC 1:32.96		Gizem Yali Pepper	26	Stephanie Wang	29
Marc Blumberg	Jackson Z Wang	30	Lindsay G Hall	28	400 YD MEDLEY R MIXED 25+	
Jennifer L Mohn	Trent T Holzman	37	Kaspar Raigla	29	RED TIDE OF NYC 3:45.13 10	
Alexander M May	Katy Houston	30	Bryan Pepper	26	KRISTIN GARY	
LillyBelle K Deer	Christine A Olson	27	INDY 1:44.32		NICHOLAS WERNER	
WCM 4:18.29	MICH 1:33.51		Mallory Miles	26	TAL SHPAIZER	
Jake E Mefford	Tuomas Kiviluoma	25	Erica L Smith	30	DAVID LIPPIN	
Jenn Hwang	Rachel G Damroth	28	Brian J Hartley	34	BCTM	3:48.67
Kevin Mendenhall	Alicia M Blondell	31	Patrick Henahan	30	Gizem Yali Pepper	26
Missy L Hunter	Nathan M Destree	26	Trace U Sauter	29	Lindsay G Hall	28
BCTM 4:20.44	NYAC 1:33.64		Chandler P Thomas	28	Kaspar Raigla	29
Sidney N Nakahodo	Robert J Frawley	29	Kerry Lindauer	43	Bryan Pepper	25
Jesus M Escareno	P Schweitzer	27	MICH 1:44.64		1693 4:01.02	
Mingi Kim	Courtney Collyer	27	Rachel Cush	33	Sirin Bulakul	30
Lisa Liu	Kristina Parsons	27	James P Daniels	27	Victoria Maqueda	25
AKMS 4:24.06	NCMS 1:33.67		Nathan M Destree	26	Shannon E Greene	32
Max Rabinowitz	Chandler P Thomas	28	Rachel G Damroth	28	Kyle A Loughran	30
Lauren Grippo	Kerry Lindauer	43	400 YD FREE REL MIXED 25+		BCTM	4:03.86
Lucas J Wito	Irish Holland	38	THE OLYMPIC CLU 3:16.12 16		Honorata Zaklicki	27
Leslie A Rawson	Will M Fox	25	ANDREW SAETA		Eric Zhai	37
800 YD FREE REL MIXED 18+	1693 1:34.46		O'DONNELL-MCCARTHY		Theresa McCartney	25
CLUB TRIBE 7:21.24 18	Kevin C Gallagher	30	KATIE KASTES		Jeffrey H Yellin	36
ANDREW GREENHALGH	Gabrielle Mizerak	26	C BURCKLE		ALEX	4:04.58
EMILY RYCZEK	Kyle A Loughran	30	WLAC 3:24.97		Jacob McCafferty	33
JAMES HENDERSON	Katie Grier	39	Devon A Healy	29	Tim Taylor	31
ANNA WUJCIAK	TOC 1:34.53		Ryan J Downey	26	Stephanie Gauzens	34
1693 7:21.24	Matt Hurko	26	Kelly L Ryan	26	Anna M Macedonia	28
Andrew Greenhalgh	Avery Visser	25	Amy N Prestinario	28	MESC	4:13.01
Emily S Ryczek	Allison A Arnold	25	IM 3:36.13		Tsveta Stanilova	32
James A Henderson	Jonathan B Taylor	30	Sean Brophy	34	Jenny E DeHart	40
Anna J Wujciak	INDY 1:35.16		Leigh V Holmes	25	Robert F Kysela	34
FINS 7:28.75	Brian J Hartley	34	Laura C Mozdzen	30	Pieter A DeHart	39
Marcus J Duval	Patrick Henahan	30	Zac Hanson	27	GOLD	4:18.69
Margaret Shaw	Mallory Miles	26	1693 3:36.30		Dilara Demirel	30
Grace E Hernandez	Erica L Smith	31	Sirin Bulakul	30	Corey L Welch	35
Ryan M Corcoran	SLAM 1:35.86		Ellen Minzenmayer	29	Gregory Naranjo	29
ALEX 8:08.37	Abby K Hernandez	25			Megyn R Taback	44
Scott M McHenry	Valerie M Alef	25			BUMS	4:33.57
Marian W Bade	Jonathan A Lau	32			Adrienne F Brown	30
Katie McWilliams	Jeffrey P Enge	29			Daniel MacQuarrie	27
Cory S Bingaman	TOC 1:36.10				Ryan P Lowrie	32
	Timothy J Wang	35			Courtney Karszes	27
	Lauren K Welting	52				

NTXL	4:35.86	TOC	1:32.51	Osiris Briseno	42	SRM	4:04.93
Jes Mason	31	Matthew Marshall	35	Lindsey Schneider	36	Mark Gordon	49
Lisa G Greedy	53	Naoko Watanabe	35	PBM	1:47.87	Merrrie E Walts	57
Mark W Glass	43	Rachel V Shipp	35	Daniel Lotano	37	Marcela Rueda	36
Peter J Tarter	57	Scott C Greenwood	40	P Billingsley	37	John R Morales	60
BUMS	4:36.87	WMAC	1:33.73	Laura Nuudi	37		
Andrew F Schaefer	34	David G Parkins	39	Rebecca L Smith	41	400 YD MEDLEY R MIXED	35+
Corinne Zotter	25	Shelley M Nolden	38	INDY	1:47.88	WALNUT CREEK MA	3:48.70 09
Colleen Brown	32	Sarah M Perez	42	Jenny W Weaver	37	DEBBIE SANTOS	
Ryan A Marchant	29	Scott Mueller	36	Ryan R Warren	43	ROQUE SANTOS	
NCMS	4:37.68	MICH	1:35.37	Brian V Powers	43	ALISON ZAMANIAN	
Steph Dunstan	33	C Vanderkaay	36	K Trager Bohley	44	DAVID BOATWRIGHT	
Shellene W Walker	52	Dianne O Johnson	39	SFTL	1:48.14	NEM	4:30.18
Edward Rowe	39	Sarah Lindley	44	Michele D Kisel	36	Kysa M Crusco	41
Larry J Umberger	36	Kevin Doak	37	Ryan D Williams	44	Brendan C Wright	39
		PBM	1:35.62	Maxime Gaudreau	35	Melinda Williams	36
800 YD FREE REL MIXED	25+	Daniel Lotano	37	Heather B Congdon	39	Howard Tocman	55
		Laura Nuudi	37	CMS	1:48.49	AMS	4:45.35
CLUB TRIBE	7:20.49 17	Rebecca L Smith	41	Mehdi Addadi	40	Colleen D Nihiser	38
MARINA FALCONE		Scott Loder	37	Reuben D Trinidad	38	Roland S Roark	70
KATIE GRIER		INDY	1:37.50	Lyndsey M Linke	38	Kevin Wells	55
LUKE ROBBINS		Ryan R Warren	43	Stacey Pitcher	40	Frances L Roark	71
KEVIN GALLAGHER		Brian V Powers	43	WMAC	1:49.47	RMST	4:45.59
HOPK	8:32.46	K Trager Bohley	44	Matthew A Oglesby	37	Margaret Shapiro	41
Carolyn Bernhardt	26	Jenny W Weaver	37	Darryl D Stich	42	Craig M Baldwin	43
Steff White-Olson	31	1693	1:38.21	Erin E Schneider	39	Glenn Gwilliam	39
Adrian Carpenter	26	Rich Williams	42	Sarah M Perez	42	Mindy Johnson	54
Joel Gregory	27	Michael Lovett	40			SYSM	4:53.58
WCM	8:39.63	Michele Choe	40	400 YD FREE REL MIXED	35+	Clayton Angell	60
S Heim-Bowen	59	Krista Gass	39			C Frederic	53
Patrick M Duggan	54	NAM	1:38.47	NORTH CAROLINA	3:26.42 16	Bob E Couch	71
Jenn Hwang	26	Brian Oldham	37	HENRY STEWART		Kristi Yates	37
Kevin Mendenhall	34	Osiris Briseno	42	ERIKA BRAUN		SDSM	4:54.25
PBM	8:48.86	Lindsey Schneider	36	KERRY LINDAUER		Marilyn A Fink	63
Kingberly Perez	26	Amanda E Briseno	35	VAN FLETCHER		Mary Corbett	40
Stephanie L Rock	30	WCM	1:38.82	WCM	3:41.76	Kenton R Jones	50
Adam L Brenneman	33	Andy J Nonaka	38	Ili R Selinger	44	Pascal Monney	45
Todd M Wilson	32	Ericka L Richards	40	Laura A Lawrence	38	NEM	4:54.86
SFTL	8:52.69	Laura A Lawrence	38	Ericka L Richards	40	Nancy M Tunstall	55
Alexandre Oconnor	28	Jonathan Flakoll	43	Andy J Nonaka	38	Ahmed Sarwat	35
Marie F Hanft	27	NEM	1:38.84	NEM	3:44.64	Andrew P Strehle	48
Sean P Monahan	25	Daniel M Moran	36	Brendan C Wright	39	Moira Q Congdon	51
Robert R Pardo	44	Melinda Williams	36	Melinda Williams	36	CMYM	5:24.66
PALM	8:57.48	Kysa M Crusco	42	Kysa M Crusco	41	Traci McNeil	41
Halil B Yatagan	35	Niclas K Ohman	43	Niclas K Ohman	43	Brent Canaday	47
Sadie Fieni	27	IM	1:39.49	NAST	3:46.25	Kelly M Elkins	42
Sarah Harriman	34	David Kinsella	40	Brian Teske	35	Richard D Swenson	64
Kevin C Lewis	46	Peter D Bardak	41	Andrea Hastings	38	BSMS	5:37.91
HOPK	9:00.62	Nicola Levine	41	Erin N Tobias	40	Jean R Lively	58
David R Bergquist	33	L Biegler-Ciaccio	51	C Sikich	39	Rick Wery	65
Frimerman-Bergquist	34			PBM	3:46.73	Kaitlyn Woods	40
Christina Roberts	32	200 YD MEDLEY R MIXED	35+	Scott Loder	36	Jerry Rivera	53
Joseph M Anderson	33	COLORADO MASTER	1:39.85 10	Laura Nuudi	36	MEMO	6:00.85
DAM	9:00.65	SHERI HART		Rebecca L Smith	41	Keith Hertzler	44
Jennifer L Mohn	26	MATTHEW EISENHUTH		P Billingsley	37	Tina M Voight	48
Satori Iwamoto	31	CHRIS O'SULLIVAN		MAM	3:51.85	Y De la Torre	47
Jennifer R Phalen	53	COLLETTE SAPPEY		Rick M Hamilton	50	Paul D Doolley	49
Matt Roper	37	TOC	1:42.15	Juliet E Cox	50	ROSE	6:12.97
NAST	9:05.64	Naoko Watanabe	35	Jennifer Brakeman	47	Patrick Mc Ginley	54
Mike Bennett	35	Trent T Holzman	37	Ryan Dunlap	35	Kate Chambers	42
Natalie Havice	45	Matthew Marshall	35	CVMM	3:55.09	Derek W Blackway	42
Stephanie Wang	29	Rachel V Shipp	35	Kelly S Karren	44	Maurine Kornfeld	96
C Sikich	39	MICH	1:43.71	Michael Denny	39		
ROSE	9:10.18	Kevin Doak	37	Sarah E Habib	36	800 YD FREE REL MIXED	35+
Chad A Durieux	38	C Vanderkaay	36	Leslie B Monroe	43		
Stefanie Capizzi	31	Sarah Lindley	44	IM	3:56.38	ILLINOIS MASTER	7:24.36 05
Justin Armour	32	Dianne O Johnson	39	Lauren Moore	37	LIZ DILLMANN	
Julia P Stengel	32	1693	1:45.59	Tracy Wais	37	JENNIFER RIDGE	
SDSM	9:13.97	Katie Grier	39	Ryan G Jacobi	36	RON KURZA	
Kristina Maroudis	42	Rich Williams	42	Rudy A Espino	49	MATT KELLER	
Marilyn A Fink	63	Michael Lovett	40	TEME	4:00.77	NAST	8:22.81
Kenton R Jones	50	Krista Gass	39	Alex Ignatov	36	Victoria L Rian	51
Tracy C Merrill	33	WMAC	1:46.33	Erin Maehr	36	Erin N Tobias	40
200 YD FREE REL MIXED	35+	Rachel A Hawley	43	K Cogshall	35	Brian Teske	35
		Scott Mueller	36	Derek J Halliday	36	Jeffrey M Maydak	44
ROCKY MOUNTAIN	1:30.17 04	David G Parkins	39	NTXL	4:03.41	ALEX	8:23.87
KATHY GARNIER		Shelley M Nolden	38	Mark W Glass	43	Matthew J Brado	38
S VON DER LIPPE		NAM	1:47.45	Peter J Tarter	57	Amy Fox	35
JOHN SMITH		Amanda E Briseno	35	Ashley K Ellis	35	Lindsey Jakobchak	35
PAUL SMITH		Blake A Holden	41	Maureen Rea	41	Daniel E Jent	40

CVMM	8:26.74	Nadine K Day	47	SUSAN WAGER	MEMO	5:08.15
Kelly S Karren	44	Tim R Polack	49	KRISTIN GARY	David Lopez	52
Doug J Koehler	52	NAST	1:41.87	CVMM	Tina M Voight	48
J Weiderman	51	Victoria L Rian	51	Arlette A Godges	Y De la Torre	47
Becky Cleavenger	54	Natalie Havice	45	Becky Cleavenger	Paul D Dooley	49
PALM	8:28.07	Knoel K Kaneshiro	50	Matthew N Biondi	ROSE	5:19.02
Robert Maki	35	Eric Wollenhaupt	47	Michael J Boosin	Erik A Sterne	65
Kari Yocum	39	IM	1:42.36	SWED	Heidi G Khalil	47
Erin C Moro	38	Liz J Dillmann	53	Andy Holck	Dan Borton	50
Terry R Vogler	44	Matt Keller	48	Ruth E Igoe	Chi-Ying Huang	46
PBM	8:30.44	Rudy A Espino	49	Lisa Ballantine	WCM	5:20.18
Kate M Perry	37	Liz Sands	49	Chris Lozier	Lindsey A Cannon	52
Rebecca L Smith	41	NCMS	1:42.64	NEM	Nay Albertson	63
Daniel Lotano	37	Jonathan E Klein	60	Stephen R Carroll	Ian E King	55
P Billingsley	37	Celia Wolff	52	Karen M Mareb	Donald R Potter	52
NTXL	8:52.67	Melissa Gass	50	Beth A Estel	WLOO	5:25.05
Mark W Glass	43	John Moore	56	Craig Hersh	Larry C Kravitz	64
Maureen Rea	41			PBM	Heather A Freeman	47
Ashley K Ellis	35	200 YD MEDLEY R MIXED 45+		Kurt E Zilch	Charles Schroeder	58
Matthew Heil	48			Karen Dietrick	Moya M Griffin	49
MAM	8:53.80	ARIZONA MASTERS	1:44.02 08	L Irish Bostic	TTEX	5:25.53
Rick M Hamilton	50	JOHN SMITH		Christopher Beach	Constance George	57
Rebecca R Perry	53	GLENN MILLS		NAST	B De Los Santos	46
Juliet E Cox	50	STEPHANIE ROLLINS		Eric Wollenhaupt	Rick Ravel	67
Ryan Dunlap	35	MONICA BAILEY		Knoel K Kaneshiro	Shannon Whitehead	45
MVN	9:16.50	NCMS	1:47.32	Natalie Havice	MERR	5:27.98
Brendan Herlihy	41	Erika L Braun	46	Victoria L Rian	Joanne Colvin	55
J Batcheller	49	Sara Dunn	45	BUMS	Tim McGough	60
Margaret L Stuart	59	Morten Andersen	47	Laura J Bishop	Kevin Joubert	45
Karl K Tokita	47	Lawrence B Lee	49	Kristin White	G Mozeik-Walker	46
HOPK	9:39.33	IM	1:51.18	C Bishop		
Amy R Rittenhouse	40	Sara Goggin Young	45	Randy S Mayall	800 YD FREE REL MIXED 45+	
Beth A Dalton	62	Rudy A Espino	49	MVN	7:51.33 09	
Scott P Tripps	48	Kevin A Grotke	45	Suzi Fitzpatrick	DAVID BOATWRIGHT	
John N Evers	63	Liz J Dillmann	53	Patty Furukawa	CHARLENE O'BRIEN	
SFTL	10:22.62	WMAC	1:51.27	Douglas C Barker	MARGEE CURRAN	
Kathleen J Stutz	35	Mark W Larkin	46	Ryan E Chapman	BRAD GOTHBERG	
Adam J Martz	46	Trina R Schaetz	45	ARIZ	4:15.04	
Linda L Larson	62	Daniel J Schaetz	47	Theodore Collins	54	
Stephen Andreades	45	Janeen Finke	53	Sara Keeling	51	
		PBM	1:51.78	Laurel S Hill	49	
200 YD FREE REL MIXED 45+		Kurt E Zilch	45	Terry Richardson	56	
ARIZONA MASTERS	1:34.48 08	Lisa Blackburn	46	SRM	4:17.03	
JOHN SMITH		Christopher Beach	48	Chip Pettibone	56	
MONICA BAILEY		L Irish Bostic	54	Sara H Jones	49	
STEPHANIE ROLLINS		CONN	1:52.20	Sheila Nelson	49	
PAUL SMITH		Jeff Sargent	53	Todd Wilson	53	
NCMS	1:34.90	Wade Henderson	51	RMST	4:17.04	
Lawrence B Lee	49	Amelia P Fox	46	Marie Sauvage	48	
Amy S Holland	46	Whitney Ross	46	Amy H Bass	47	
Erika L Braun	46	MICH	1:52.72	Doug Eliot	53	
Morten Andersen	47	Susan Harris	52	Sam A Scoggin	57	
PBM	1:38.20	Mark VanderMey	52			
Christopher Beach	48	Jayson B Field	45	400 YD MEDLEY R MIXED 45+		
L Irish Bostic	54	B Karas-Foltz	53	OREGON MASTERS	4:00.80 04	
Lisa Blackburn	46	HAFL	1:54.28	K ANDRUS-HUGHES		
Kurt E Zilch	45	Ann K Stewart	47	PAT ALLENDER		
CONN	1:39.07	Michael Aubrey	57	COLETTE CRABBE		
Myles G Lynch	51	John S Grzeszczak	59	MIKE TENNANT		
Andy Reul	54	Dale A LeClair	48	MVN	4:44.57	
Whitney Ross	46	PSM	1:54.76	Suzi Fitzpatrick	46	
Amelia P Fox	46	Mats Nygren	52	Stephen Freitas	52	
MICH	1:39.19	Todd S Doherty	47	Kyle R Kurr	45	
Mike S Cantrell	46	Shannon McIntyre	53	J Batcheller	49	
B Karas-Foltz	53	Kathy Pelham	45	SRM	4:46.91	
Susan Harris	52	MICH	1:54.82	Mark Gordon	49	
Jeff M Bailey	51	Kurt Christensen	52	Robin A Bulman	52	
CVMM	1:39.45	Corrin C Buck	53	John R Morales	60	
Arlette A Godges	53	Mary E Muetting	53	Sheila Nelson	49	
Becky Cleavenger	54	Mike S Cantrell	46	LVM	4:47.17	
Matthew N Biondi	52	INDY	1:54.88	Dan Wegner	46	
Michael J Boosin	51	Tim R Polack	49	Karin M Wegner	45	
PSM	1:41.14	Ryan K Stephens	46	Robert E Mitchell	59	
Todd S Doherty	47	Nadine K Day	47	Kari S Jauch	52	
Shannon McIntyre	53	Michelle C Harter	48	NEM	5:02.59	
Kathy Pelham	45			Michael Reardon	54	
Mats Nygren	52	400 YD FREE REL MIXED 45+		Marcia A Witkus	47	
INDY	1:41.21	NEW YORK ATHLETIC	3:33.66 16	CJ Dickson	54	
Jon Shope	52	CLIFF BLAZE		John G Kelly	46	
Michelle C Harter	48	THOMAS GLEASON				

Karin M Wegner	45	Brad V Hering	56	MERR	4:36.41	800 YD FREE REL MIXED 55+	
Dan Wegner	46	Debbie A Glassman	64	Ann M Brown	55	ILLINOIS MASTER	8:17.00 18
RMST	9:50.11	PBM	1:56.89	Kate Norris	57	DAVID SIMS	
Marie Sauvage	48	Karlyn A Pipes	56	Douglas L Burgess	60	ANDREA BLOCK	
Amy H Bass	47	Al Moreno	59	Tim McGough	60	HEIDI KAFKA	
Doug Eliot	53	Mike LaMonica	57	WMST	4:38.33	ANDREAS SEIBT	
W Sickenberger	58	Chris Wenzel	58	Niels U Wolfhagen	61	IM	8:17.00
200 YD FREE REL MIXED 55+		SFTL	1:58.11	Sue A Bloomfield	65	David E Sims	55
NORTH CAROLINA	1:38.64 17	Andre P Steynberg	61	Stacey M Eicks	58	Andrea J Block	56
FRANCES MCEACHRAN		Henry Vehovec	60	Greg J Tharp	67	Heidi Kafka	55
NELSON CLARK		Maria E Hung	57	NEM	4:38.57	Andreas K Seibt	60
SUE WALSH		D Attin Neville	58	Roland Bartl	61	NTXL	10:05.18
JONATHAN KLEIN		MICH	2:00.20	Timothy J Dymek	55	Peter J Tarter	57
IM	1:39.80	Sue D Berger-Mann	58	Jane E Cheney	56	Monica M Bailey	56
David E Sims	55	Randy J Parker	63	Laura E Delorey	55	C McKelvey	64
Dave Gibson	57	Jim H Pogue	57	Robert M Chenault	55	Robert Kelsoe	64
Andrea J Block	56	Marilyn E Early	60	Nancy Speer	55	MERR	10:15.95
Heidi Kafka	55	WMAC	2:00.50	Jim W Miller	67	Ann M Brown	55
PBM	1:42.30	Thomas M Grisa	56	Ann B Lyttle	70	Kate Norris	57
Mike LaMonica	57	Melinda J Mann	61	400 YD MEDLEY R MIXED 55+		Saleh M Mandour	63
Chris Wenzel	58	Scott J Richards	57	ILLINOIS MASTER	4:12.46 18	Tim McGough	60
Karlyn A Pipes	56	Julie Van Cleave	59	DAVID SIMS		CVMM	10:28.96
John D Brosius	58	NEM	2:00.71	ANDREAS SEIBT		Niki F Stokols	60
TAM	1:43.64	Bob Tyler	55	ANDREA BLOCK		James R Aamoth	56
Richard Burns	74	Jeff G Naylor	59	HEIDI KAFKA		Kirkpatrick-Reno	62
Laura B Val	66	Laura E Delorey	55	IM	4:12.46	Bradley Stolshek	57
Martha O Joyce	58	Karin E Stokes	57	David E Sims	55	USF	10:43.31
Tate Holt	66	IM	2:01.13	Andreas K Seibt	60	Eugene C Gregor	57
PSM	1:44.70	Dave Gibson	57	Andrea J Block	56	Tina K Chase	58
Daniel L Phillips	55	Harvey G Seybold	63	Heidi Kafka	55	Kathleen McNamara	58
Kim Crouch	56	Kathryn Froehlich	56	1776	4:39.92	Yoseph Ettinger	58
Debbie A Glassman	64	Patty A Redig	58	Vibeke L Swanson	56	ARIZ	10:47.63
Brad V Hering	56	OREG	2:03.40	Brian Keyser	61	Gary T Baldwin	68
WMAC	1:45.34	K Andrus-Hughes	60	Jeff M Reilly	56	Andrea Borchers	59
Gregory G Blommel	58	Robert M Voll	60	Barbara B Burke	56	Jill C Anderson	62
Melinda J Mann	61	David Hathaway	57	NTXL	4:49.44	Mark E Modjeska	65
Julie Van Cleave	59	Margaret H Toppel	70	Monica M Bailey	56	VMST	11:12.18
Thomas M Grisa	56	SYSM	2:04.96	Berry Hamilton	65	Scott Belfit	66
MICH	1:46.07	Ann H Guins	64	Robert Kelsoe	64	Marcia L Barry	69
M Schuldinger	56	Jack R Groseille	63	Lynn Morrison	63	Jim W Miller	67
Marilyn E Early	60	Uwe Kussatz	62	USF	5:10.94	Patricia M Miller	57
Wendy Szymczak	59	Nancy Kryka	63	Kent P Ford	64	PALM	11:28.55
Jim H Pogue	57	400 YD FREE REL MIXED 55+		Kathleen McNamara	58	Diane Lauritsen	63
OREG	1:47.35	PLANO WETCATS	3:48.60 12	Carol M Ogilvie	62	Dana B Brown	69
Margaret H Toppel	70	TOM BARTON		David Coad	59	Jim B Near	62
Robert M Voll	60	JACK GOODING		NEM	5:12.21	Kirby Burkholder	56
K Andrus-Hughes	60	LYNN MORRISON		Steve Holt	66	MVN	11:30.96
David Hathaway	57	KRISSY MACCURDY		Timothy J Dymek	55	Gwen Uthus	63
NEM	1:48.05	WCM	4:02.94	Laura E Delorey	55	Beverly Montrella	71
William Davis	59	Bonnie M Bilich	60	Jane E Cheney	56	Mark J Longworth	66
Sue Jensen	57	David B Burnett	62	VMST	5:22.96	Ian M Stuart	71
Karin E Stokes	57	Charlene O'Brien	61	Marcia L Barry	69	RHMS	11:39.66
Bob Tyler	55	Loren Druz	62	Nancy Speer	55	Greg Laudenslager	56
SFTL	1:48.17	PBM	4:15.71	Robert M Chenault	55	Danny Kao	56
Andre P Steynberg	61	Mike LaMonica	57	Ken Novell	75	Linda Hepworth	64
Philipp A Djang	63	Nancy E Wright	57	MEMO	5:26.21	Annette M Coholan	69
D Attin Neville	58	Tamara Burton	59	David L Bauer	62	200 YD FREE REL MIXED 65+	
Maria E Hung	57	John D Brosius	58	Craig J Coombs	57	PUGET SOUND MAS	1:49.23 17
ARIZ	1:49.83	NTXL	4:22.15	Louise Rafkin	59	CHARLOTTE DAVIS	
Scott D Shake	60	Joseph C Murray	58	Susan L Haufler	60	STELLA PREISSLER	
Sandie McTavish	63	Lynn Morrison	63	MINN	5:32.85	WILLIAM HAYES	
Cokie Lepinski	58	Monica M Bailey	56	Curtis L Nelson	61	RICK COLELLA	
Dean C Hagen	55	Robert Kelsoe	64	Pamela C Ogden	61	IM	1:55.98
200 YD MEDLEY R MIXED 55+		IM	4:23.36	Kenneth J Fischer	57	Phil L Dodson	65
NORTH CAROLINA	1:50.70 17	Bradley A Dineen	55	Sarah E Nelson	61	Cynthia L Jones	68
FRANCES MCEACHRAN		Trina Kakacek	57	ARIZ	5:44.08	Georgia McDaniel	71
NEAL VESTAL		C Bossert-Hartman	57	Allison R Lehman	60	Victor K Toft	65
JONATHAN KLEIN		Steve Gilberg	55	Jack Allison	67	NEM	1:56.39
SUE WALSH		USF	4:26.61	Ke Wang	61	Bob R Plencner	65
IM	1:51.61	Kent P Ford	64	Maureen T Fry	57	Karen Bierwert	65
David E Sims	55	Kathleen McNamara	58	RHMS	6:01.10	Christie M Hayes	70
Plamen Alexandrov	57	Carol M Ogilvie	62	Linda Hepworth	64	Daniel Epstein	68
Andrea J Block	56	David Coad	59	Greg Laudenslager	56	SFTL	2:00.62
Heidi Kafka	55	NEM	4:27.57	Donald A Pierce	72	Timothy M Shead	65
PSM	1:56.64	Anne L Galliher	61	Maggie H Tevis	70	Ami A Trauber	78
Kim Crouch	56	Michael Dignan	58	800 YD FREE REL MIXED 55+		Rosa V Ventura	70
Daniel L Phillips	55	Christie M Hayes	69	ILLINOIS MASTER	4:12.46 18	Cecilia McCloskey	68
		Carl Hinebaugh	57	DAVID SIMS			
				ANDREAS SEIBT			
				ANDREA BLOCK			
				HEIDI KAFKA			
				ANDREAS SEIBT			
				IM	8:17.00		
				David E Sims	55		
				Andrea J Block	56		
				Heidi Kafka	55		
				Andreas K Seibt	60		
				NTXL	10:05.18		
				Peter J Tarter	57		
				Monica M Bailey	56		
				C McKelvey	64		
				Robert Kelsoe	64		
				MERR	10:15.95		
				Ann M Brown	55		
				Kate Norris	57		
				Saleh M Mandour	63		
				Tim McGough	60		
				CVMM	10:28.96		
				Niki F Stokols	60		
				James R Aamoth	56		
				Kirkpatrick-Reno	62		
				Bradley Stolshek	57		
				USF	10:43.31		
				Eugene C Gregor	57		
				Tina K Chase	58		
				Kathleen McNamara	58		
				Yoseph Ettinger	58		
				ARIZ	10:47.63		
				Gary T Baldwin	68		
				Andrea Borchers	59		
				Jill C Anderson	62		
				Mark E Modjeska	65		
				VMST	11:12.18		
				Scott Belfit	66		
				Marcia L Barry	69		
				Jim W Miller	67		
				Patricia M Miller	57		
				PALM	11:28.55		
				Diane Lauritsen	63		
				Dana B Brown	69		
				Jim B Near	62		
				Kirby Burkholder	56		
				MVN	11:30.96		
				Gwen Uthus	63		
				Beverly Montrella	71		
				Mark J Longworth	66		
				Ian M Stuart	71		
				RHMS	11:39.66		
				Greg Laudenslager	56		
				Danny Kao	56		
				Linda Hepworth	64		
				Annette M Coholan	69		
				200 YD FREE REL MIXED 65+			
				PUGET SOUND MAS	1:49.23 17		
				CHARLOTTE DAVIS			
				STELLA PREISSLER			
				WILLIAM HAYES			
				RICK COLELLA			
				IM	1:55.98		
				Phil L Dodson	65		
				Cynthia L Jones	68		
				Georgia McDaniel	71		
				Victor K Toft	65		
				NEM	1:56.39		
				Bob R Plencner	65		
				Karen Bierwert	65		
				Christie M Hayes	70		
				Daniel Epstein	68		
				SFTL	2:00.62		
				Timothy M Shead	65		
				Ami A Trauber	78		
				Rosa V Ventura	70		
				Cecilia McCloskey	68		

MICH	2:00.69	Alan Bell	68	Douglas K Miller	71	SCHH	14:30.22
Lawrence J Day	67	Sarah Welch	71	Teresa W McDowell	67	Joanne F Stewart	78
Anne Van Dyke	65	O*H*	2:21.95	PBM	5:58.62	Rose W Carney	67
Brigitte Zirger	65	Marilyn Douglass	68	George L Schmidt	68	Chet Richards	70
Chuck A Olson	68	Nick Douglass	68	Roger L Parsons	70	Gary E Germeraad	67
PALM	2:00.88	Lawrence A Terkel	70	M Fitzpatrick	66	MINN	15:17.14
Susan A Francis	65	Diane F Spence	65	Carolynn Foley	74	Mark Kaplan	69
Roger O Beardmore	66	PBM	2:22.32	WMAC	6:23.23	Judy C Bowdin	73
Dana B Brown	70	Roger L Parsons	71	Janet Schultz	67	Carol L Bell	66
Jay Brzezinski	71	M Fitzpatrick	66	Barbara J Lemm	66	Jim T Langland	65
O*H*	2:04.60	Robert A Heacock	68	Dan Reshel	66	USF	15:33.77
Diane F Spence	65	Bonnie R Johnston	66	David T Watts	65	Arlene Waksberg	72
Marilyn Douglass	68			MINN	6:28.48	Darcy C Cohn	67
Nick Douglass	68	400 YD FREE REL MIXED	65+	S Lee-Sheridan	66	William J Snape	74
Lawrence A Terkel	70			Mark Kaplan	69	Lance Wiscomb	72
PBM	2:04.78	PALM BEACH MAST	4:19.23 17	Marc S Anderson	69	USF	16:12.80
Joan P Craffey	65	DAVID QUIGGIN		Carol S Smollen	74	Barbara Delaney	71
Diane L Ragalie	65	BONNIE JOHNSTON		DAM	6:31.43	Erin Pashelinsky	70
Roger L Parsons	71	FRAN HARE		L Westergaard	75	Bryan W Andrews	66
Robert A Heacock	68	LEE CHILDS		Gregory R Stoner	65	Richard E Ensor	70
PSM	2:05.38	PBM	4:24.46	Andrew McPherson	71		
Alan Bell	68	George L Schmidt	68	Susan L Munn	79		
Kathrine J Casey	69	Bonnie R Johnston	66	MOST	6:31.83	200 YD FREE REL MIXED	75+
Sarah Welch	71	Fran E Hare	67	Ann Vitt	71		
Rick Colella	66	Lee Childs	69	Randee Burke	65	VIRGINIA MASTER	2:26.97 18
SYSM	2:05.67	SLAM	4:53.43	Don T Morley	67	BETH SCHREINER	
Keith R Evans	69	Douglas K Miller	71	Louis M Raiborn	86	LAURA WALKER	
Julianna Holbrook	70	Teresa W McDowell	67	ARIZ	6:44.44	EDWARD GAULRAPP	
Tom Cornell	70	Laurie G Smith	65	Kelly Reuter	68	KEN NOVELL	
June Carson	69	Laurence Walker	74	Lynne S Vieth	65	VMST	2:26.97
WMAC	2:05.91	BUMS	5:01.98	Douglas Springer	71	Beth Schreiner	77
Barry R Mandel	65	Dorothy Tourtual	66	James L Oswald	70	Laura S Walker	80
Candy Christenson	71	Eugene T Pot	67	USF	7:56.01	Edward H Gaulrapp	75
Nancy Kranpitz	73	S Langendorfer	67	Martha C Campbell	69	Ken Novell	75
Geoff L Mykleby	65	Lucy J Fleming	68	Darcy C Cohn	67	ARIZ	2:29.28
		MAM	5:03.79	Bryan W Andrews	66	Al Worth	82
200 YD MEDLEY R MIXED	65+	Ruth Y Shaps	70	Ed Murray	68	Kenneth McKinney	78
		Gary T Fitschen	72	GAJA	9:20.25	Jill D Fritz	77
PUGET SOUND MAS	2:04.19 17	Susie A Caso	71	Judith L Haase	77	Corinna Goodman	77
STELLA PREISSLER		Tom R Alderson	66	Hal F Stolz	83	FACT	2:40.20
RICK COLELLA		IM	5:44.59	Sue C Ottosen	74	Andrew R Miller	76
CHARLOTTE DAVIS		Nancy N Robb	66	Joe D Hutto	66	Mary Rose Rowan	75
WILLIAM HAYES		Jan Miller	66			Susan J Newland	76
PBM	2:10.13	Kurt W Moehlmann	66			Martin P Schenk	75
Joan P Craffey	65	Scott Guilfoil	68	800 YD FREE REL MIXED	65+	MICH	3:00.67
George L Schmidt	68	WMAC	5:55.23	TAMALPAIS AQUAT	9:30.28 17	Allan Charlton	81
Lee Childs	69	Mike Murray	67	RICHARD BURNS		Martha L Amis	76
Fran E Hare	67	Mary P Schneider	65	LAURA VAL		Harriet M Wall	75
TAM	2:10.24	Barbara J Lemm	66	LINDA SHOENBERGER		John C Stover	76
Laura B Val	66	Roger C Blau	69	ALAN BERNARD		MARY	3:09.12
Richard Burns	74	ARIZ	6:35.49	PBM	10:14.92	William T Kirwan	80
Tate Holt	66	Carl B Marriott	69	George L Schmidt	68	Nancy Brown	82
Nancy J Ridout	76	Karen J Warner	74	Bonnie R Johnston	66	Joan Libby	76
NEM	2:14.18	Karin Bivens	74	Fran E Hare	67	Gary Trimble	75
Daniel Epstein	68	Steve Roberts	72	Tony A Jarvis	72	MICH	3:14.85
Karen Bierwert	65	IM	6:51.58	ARIZ	11:52.27	Ray G Martin	80
Bob R Plencner	65	Judy Bard	67	Douglas Springer	71	Peggy A Bruin	77
Christie M Hayes	70	Mary A Schick	85	Jack Allison	67	Laura J Gogola	82
IM	2:16.24	Ross T Patronskey	66	Wendy Weinberg	72	Robert R Doud	95
Georgia McDaniel	71	Howard K Schein	73	Lyn M Moreno	70	WMAC	3:19.20
Peder Dahlberg	68	USF	6:54.02	D Craig Dennis	71	George May	80
Phil L Dodson	65	Lauren E Chaitkin	73	Stephanie I Scott	71	Carol J Reinke	81
Cynthia L Jones	68	Martha C Campbell	69	Susan M Collins	68	J Dillon Stewart	75
PALM	2:16.76	Ed Murray	68	Michael S Piazza	72	Phillip Hellmuth	80
Jay Brzezinski	71	Paul A Virtue	66	O*H*	11:59.23	ARIZ	3:32.96
Roger O Beardmore	66	MINN	6:54.15	Nick Douglass	68	Eugene A Hildreth	76
Dana B Brown	70	E Connelly	67	Lawrence A Terkel	70	Ted G Pierce	75
Susan A Francis	65	Bill Kansas	81	Marilyn Douglass	68	Beverly A Schulz	75
SFTL	2:17.63	Thomas A Hodgson	67	Melinda J Smith	65	Carol C Honeywell	81
Rosa V Ventura	70	Mary C Hoover	68	MINN	12:45.63	GAJA	3:44.59
Timothy M Shead	65	400 YD MEDLEY R MIXED	65+	Marc S Anderson	68	Eleanor F Jones	75
Cecilia McCloskey	68			E Connelly	67	Hal F Stolz	83
Ami A Trauber	78	SAN DIEGO SWIM	5:20.49 07	Mary C Hoover	68	Judith L Haase	77
MICH	2:19.70	BETSY JORDAN		Robin T Kleffman	70	Earl A Ferguson	81
Anne Van Dyke	65	BOB BEST		MICH	14:27.56	MARY	4:06.99
Kurt A Olzmann	73	MIKE FRESHLEY		Donald J Kroeger	74	John J Collings	90
Lawrence J Day	67	GYNT CLIFFORD		Ann M Franas	66	Ken E Fligsten	79
Brigitte Zirger	65	SLAM	5:39.50	William L Porter	73	Frances E Weston	78
PSM	2:20.07	Laurence Walker	74	Cecilia M Brzys	68	Jane M Hall	75
Andrea M Hunt	70	Laurie G Smith	65				
Rick Colella	66						

200 YD MEDLEY R MIXED 75+

WALNUT CREEK MA	2:46.58	09
DONALD BROWN		
NORMAN STUPFEL		
JOAN ALEXANDER		
DONNA MONROE		
VMST	2:51.39	
Laura S Walker	80	
Edward H GauTrapp	75	
Randolph E Wise	76	
Beth Schreiner	77	
FACT	3:01.98	
Mary Rose Rowan	75	
Martin P Schenk	75	
Andrew R Miller	76	
Susan J Newland	76	
ARIZ	3:03.54	
Jill D Fritz	77	
Kenneth McKinney	78	
Corinna Goodman	77	
Al Worth	82	
SYSM	3:10.69	
David W Oakes	77	
James F Browne	79	
Susan L Meyers	76	
Patricia M Bond	80	
MICH	3:15.44	
Allan Charlton	81	
John C Stover	76	
Peggy A Bruin	77	
Martha L Amis	76	
MARY	3:29.20	
William T Kirwan	80	
Gary Trimble	75	
Jane M Hall	75	
Nancy Brown	82	
WMAC	3:35.58	
Phillip Hellmuth	80	
George May	80	
J Dillon Stewart	75	
Carol J Reinke	81	
GAJA	4:21.14	
Judith L Haase	77	
Albert H Woods	89	
Earl A Ferguson	81	
Eleanor F Jones	75	
WCM	4:40.72	
Robert W Mayo	84	
Ann M Hirsch	87	
Judith L Morton	79	
Tom S Scovel	79	
MOST	4:45.20	
Sara M Sievert	92	
Graham M Johnston	86	
DeEtte A Sauer	76	
James F Oster	76	

400 YD FREE REL MIXED 75+

ARIZONA MASTERS	5:33.36	18
AL WORTH		
KENNETH MCKINNEY		
JILL FRITZ		
CORINNA GOODMAN		
ARIZ	5:33.36	
Al Worth	82	
Kenneth McKinney	78	
Jill D Fritz	77	
Corinna Goodman	77	
MARY	7:45.66	
Joan Libby	76	
Nana L Whalen	80	
Ken E Fligsten	79	
Robert J Stewart	75	

400 YD MEDLEY R MIXED 75+

ARIZONA MASTERS	6:38.57	17
JILL FRITZ		
KENNETH MCKINNEY		
CORINNA GOODMAN		
AL WORTH		
MARY	9:12.81	
Nana L Whalen	80	
Robert J Stewart	75	
Joan Libby	76	
Ken E Fligsten	79	
800 YD FREE REL MIXED 75+		
WALNUT CREEK MA	12:18.74	09
ROBERT MAYO		
ANN HIRSCH		
NORMAN STUPFEL		
DONNA MONROE		
ARIZ	12:49.78	
Al Worth	82	
Kenneth McKinney	78	
Jill D Fritz	77	
Corinna Goodman	77	
MARY	17:31.44	
Nana L Whalen	80	
Joan Libby	76	
Ken E Fligsten	79	
Robert J Stewart	75	

200 YD FREE REL MIXED 85+

FLORIDA AQUATIC	3:26.63	15
BETTY LORENZI		
JOAN CAMPBELL		
MILAN KUTANOVSKI		
JOHN CORNELL		
No Relays		

200 YD MEDLEY R MIXED 85+

MARYLAND MASTER	4:39.13	11
SARAH ALLNUTT		
A EREMCHUK		
DORIS RUSSELL		
GEOFFREY REVETT		
No Relays		

Errata for 2017 Short Course Meters

No errata.

The next Top Ten issue will be 2018 Long Course Meters to be published in December 2018.

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