



Short Course Yards 2024 Top Ten

Published September 2024

The 2023-2024 Short Course Yard Top Ten is the first issue in a series of three 2024 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2023 – 2024 extended Short Course Yard season (swims performed in a 25 yard pool) made on or before June 24, 2024 and forwarded to the National Swims Administrator, Mary Beth Windrath, by July 15th, 2024. 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 2024 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
8388 South Tamiami Trail
Suite 221
Sarasota, FL 34238

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 World Aquatics (formerly FINA) 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!

NOTE: The 2023-2024 SCY season was extended due to Spring Nationals being held in June 2024. This extended the swims through June 24, 2024 with submission by July 15, 2024.

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	45+.....29
	55+.....29
	65+.....30
	75+.....31
	85+.....32
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	25+.....33
	35+.....34
	45+.....35
	55+.....36
	65+.....36
	75+.....37
	85+.....38
Errata for SCM ’2339

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

WOMEN 18-24

■ 50 YD FREESTYLE
 22.21 VANDERPOOL-WALLAC 15
 23.24 Missy A Cundiff 24
 24.06 Trinity L Kay 23
 24.56 Cathy Teng 23
 24.62 Olivia G Trojboom 21
 24.73 Erin J McCann 24
 24.90 Ashley M Drotar 21
 25.01 Grace Zhao 24
 25.24 Sarah J Sandison 22
 25.35 Audrey C Daniels 21
 25.41 Allison D Dasky 24

■ 100 YD FREESTYLE
 48.18 KATIE MEILI 14
 51.94 Trinity L Kay 23
 53.23 Cathy Teng 23
 53.46 Missy A Cundiff 24
 54.29 Erin J McCann 24
 55.17 Lizzy M Colwell 24
 56.27 Natalie A Killion 19
 56.45 Aden Dravenstott 22
 56.84 Zoe E Zawodzinski 18
 57.30 Courtney A Gantt 24
 57.40 Jenifer M Matsuda 24

■ 200 YD FREESTYLE
 1:43.28 DANA VOLLMER 09
 1:54.97 Erin J McCann 24
 1:55.71 Natalie A Killion 19
 1:55.92 Cathy Teng 23
 1:59.35 Nicole Cienega 23
 1:59.80 Annah R Van Gheem 24
 2:00.72 Noelle K Staso 24
 2:01.59 Ashley N Pearson 24
 2:01.85 Joanne H Fu 24
 2:02.98 C McClafferty 18
 2:04.13 Paola Rivas 24

■ 500 YD FREESTYLE
 4:49.97 JESSICA FOSCHI 03
 5:07.81 Erin J McCann 24
 5:16.25 Danica Adams 24
 5:29.09 Noelle K Staso 24
 5:36.66 Annah R Van Gheem 24
 5:37.31 Paola Rivas 24
 5:41.77 Sabina V Csak 18
 5:42.30 Adelynn Peterson 24
 5:46.81 Acadia ElzHowe 21
 5:48.00 Rebekah A Cline 18
 5:48.36 Kayleah Tsai 21

■ 1000 YD FREESTYLE
 10:12.42 LUANE ROWE 12
 10:38.84 Danica Adams 24
 11:47.36 Kayleah Tsai 21
 11:56.16 Acadia ElzHowe 21
 12:13.31 Anna A Clemson 22
 12:40.31 Tiffany N Ball 19
 12:45.99 Alice Ricci 24
 12:51.13 Sabina V Csak 18
 13:01.36 Quinn M Edholm 20
 13:03.28 A Betancourt 23
 13:16.68 Stephanie De Leon 21

■ 1650 YD FREESTYLE
 16:53.46 GENEVIEVE MILLER 17
 17:58.04 Erin J McCann 24
 18:26.53 C McClafferty 18
 19:50.44 Acadia ElzHowe 21
 20:07.76 Hannah E Walz 23
 20:09.31 Sabina V Csak 18
 20:41.34 Meg E Veenstra 24
 21:07.87 Tiffany N Ball 19
 21:26.69 Riley N Dunn 18
 21:43.32 Alice Ricci 24
 21:45.33 Jillian S Valente 22

■ 50 YD BACKSTROKE
 24.83 CAROLINE GMELICH 23
 26.81 Grace Zhao 24
 27.52 Natalie A Killion 19

27.72 Olivia G Trojboom 21
 27.90 Grace A Pangburn 23
 28.49 Caroline Strollic 24
 28.53 Joanne H Fu 24
 28.63 Cathy Teng 23
 28.89 Ashley N Pearson 24
 29.18 Caterina Svobodny 20
 29.26 Lauren Carl 23

■ 100 YD BACKSTROKE
 53.83 C BARTHOLOMEW 19
 58.29 Natalie A Killion 19
 1:00.62 Lauren McDougall 23
 1:01.77 Ashley N Pearson 24
 1:02.26 Danica Adams 24
 1:02.91 Abigail Sheridan 24
 1:03.06 Caroline Strollic 24
 1:03.93 Luci Lozano 23
 1:04.52 Abbey Erwin 24
 1:04.63 Caterina Svobodny 20
 1:04.67 Cathy Teng 23

■ 200 YD BACKSTROKE
 1:59.22 SARA SCHWEITZER 00
 2:06.52 Natalie A Killion 19
 2:08.48 Danica Adams 24
 2:13.21 Erin J McCann 24
 2:15.48 Abigail Sheridan 24
 2:17.10 Katie Sanfield 22
 2:20.50 Luci Lozano 23
 2:21.07 Patricia Thomas 24
 2:22.54 Nicole P Miller 20
 2:22.96 Abbey Erwin 24
 2:23.48 Emily Morton 23

■ 50 YD BREASTSTROKE
 27.76 KATIE MEILI 14
 30.11 Trinity L Kay 23
 30.26 Lizzy M Colwell 24
 31.02 Grace Zhao 24
 31.27 Megan A Schroeder 22
 31.34 Audrey C Daniels 21
 31.73 Julia A Krings 21
 31.74 C Marshall 24
 32.00 Natalie Smith 24
 32.08 Lauren Feddersen 23
 32.10 Noelle K Staso 24

■ 100 YD BREASTSTROKE
 58.71 KATIE MEILI 14
 1:05.06 Maya C McDonald 18
 1:07.38 Trinity L Kay 23
 1:07.54 C Marshall 24
 1:09.11 Lizzy M Colwell 24
 1:09.34 Lauren Feddersen 23
 1:09.46 Natalie Smith 24
 1:09.47 Julia A Krings 21
 1:09.71 Megan A Schroeder 22
 1:10.39 Noelle K Staso 24
 1:10.76 Jayci M Scheff 23

■ 200 YD BREASTSTROKE
 2:06.59 MICAH LAWRENCE 14
 2:20.59 Trinity L Kay 23
 2:26.77 Grace Zhao 24
 2:27.29 Lizzy M Colwell 24
 2:29.21 C McClafferty 18
 2:30.58 Jayci M Scheff 23
 2:30.73 Caroline Strollic 24
 2:31.08 Lauren Feddersen 23
 2:32.20 C Marshall 24
 2:36.27 Noelle K Staso 24
 2:37.65 Alaina G Long 19

■ 50 YD BUTTERFLY
 24.51 CAROLINE GMELICH 23
 26.15 Olivia G Trojboom 21
 26.23 Cathy Teng 23
 26.42 Grace Zhao 24
 26.54 Trinity L Kay 23
 26.91 Joanne H Fu 24
 27.05 Natalie A Killion 19
 27.14 Nicole Cienega 23
 27.14 Maya C McDonald 18
 27.28 Lauren Carl 23
 27.56 Brittany Bui 24

■ 100 YD BUTTERFLY
 52.30 DANA VOLLMER 09
 58.84 Cathy Teng 23
 59.20 Nicole Cienega 23
 59.65 Joanne H Fu 24
 59.83 Brittany Bui 22
 1:00.01 Maya R Lee 24
 1:00.05 Annah R Van Gheem 24
 1:00.24 Grace A Pangburn 23
 1:00.26 C Marshall 24
 1:00.31 Abigail Sheridan 24
 1:00.81 Natalie A Killion 19

■ 200 YD BUTTERFLY
 1:54.62 KATHERINE MILLS 12
 2:11.95 Brittany Bui 24
 2:16.24 Annah R Van Gheem 24
 2:16.57 Megan E Burrill 23
 2:16.74 Abigail Sheridan 24
 2:21.09 Acadia ElzHowe 21
 2:24.26 Mckinley Becraft 24
 2:28.14 Jenifer M Matsuda 24
 2:30.68 Sabina V Csak 19
 2:36.00 Rebekah A Cline 18
 2:37.47 Alice Ricci 24

■ 100 YD INDIVIDUAL MEDLEY
 53.02 KATIE MEILI 14
 57.30 Trinity L Kay 23
 59.73 Grace Zhao 24
 1:01.22 Lizzy M Colwell 24
 1:01.22 C Marshall 24
 1:01.29 Cathy Teng 23
 1:01.86 Lauren Feddersen 22
 1:02.10 Erin J McCann 24
 1:02.55 Joanne H Fu 24
 1:02.97 Abigail Sheridan 24
 1:03.12 Nicole Cienega 23

■ 200 YD INDIVIDUAL MEDLEY
 1:54.20 KATIE MEILI 14
 2:03.31 Trinity L Kay 23
 2:14.92 Cathy Teng 23
 2:15.16 C Marshall 24
 2:15.90 C McClafferty 18
 2:16.12 Nicole Cienega 23
 2:16.70 Jayci M Scheff 23
 2:17.38 Caroline Strollic 24
 2:17.64 Abigail Sheridan 24
 2:19.11 Ashley N Pearson 24
 2:19.44 Abbey Erwin 24

■ 400 YD INDIVIDUAL MEDLEY
 4:17.48 DESTINY NELSON 21
 4:37.62 Lauren Feddersen 22
 4:50.63 Jayci M Scheff 23
 4:52.68 Nicole Cienega 23
 4:53.52 C Marshall 24
 4:54.49 Brittany Bui 24
 5:00.35 Lauren McDougall 23
 5:04.19 Paola Rivas 24
 5:04.52 Katie Sanfield 22
 5:05.46 Alaina G Long 19
 5:09.29 Maggie Brennan 23

WOMEN 25-29

■ 50 YD FREESTYLE
 22.00 KATARZYNA WILK 19
 23.55 Danielle B Murphy 29
 23.64 Ally J Howe 28
 23.67 Caroline A Racke 26
 23.95 Delaney M Smith 27
 24.18 Mikaela S Dahlke 25
 24.22 Dorian M McMenemy 27
 24.30 Lena Yang 29
 24.30 Madelyn R Veith 28
 24.33 Lauren K Green 25
 24.44 S Sturzenegger 27

■ 100 YD FREESTYLE
 48.58 KATARZYNA WILK 18
 51.24 Ally J Howe 28
 51.75 Danielle B Murphy 29

52.07 Mikaela S Dahlke 25
 52.54 Carly Reid 27
 52.81 Allie C Davis 29
 53.07 Verity R Abel 28
 53.20 Delaney M Smith 27
 53.25 Megan A Bull 25
 53.33 Dorian M McMenemy 27
 53.52 Rebecca L Cubbler 26

■ 200 YD FREESTYLE
 1:47.88 JENNA CAMPBELL 23
 1:52.21 Megan A Bull 25
 1:53.25 Verity R Abel 28
 1:53.29 Mikaela S Dahlke 25
 1:54.49 Rebecca L Cubbler 26
 1:56.55 Delaney M Smith 27
 1:58.07 Hannah C Sakaluk 26
 1:58.26 Carly Reid 27
 1:58.44 Anna K Stahlak 27
 1:58.86 Danielle B Murphy 29
 1:59.60 Catherine V Ladd 27

■ 500 YD FREESTYLE
 4:48.88 JENNA CAMPBELL 23
 5:01.98 Megan A Bull 25
 5:12.09 Verity R Abel 28
 5:13.33 Rebecca L Cubbler 26
 5:19.69 Madison N Yelle 28
 5:20.27 Hannah C Sakaluk 26
 5:20.51 Catherine V Ladd 27
 5:21.52 Haley Hamza 28
 5:25.17 Rachel J Werking 26
 5:25.71 Delaney M Smith 27
 5:28.71 Lissi Knell 29

■ 1000 YD FREESTYLE
 10:07.39 BECCA MANN 23
 10:46.70 Rebecca L Cubbler 26
 10:54.73 Rachel J Werking 26
 11:27.84 Morgan Franklin 26
 11:30.61 Elyse R Jacobs 25
 11:37.44 Samantha J Kraft 28
 11:46.79 Madi Bryant 28
 11:47.37 Jessica M Sauve 28
 11:51.15 Hallie Pound 27
 11:56.22 Vivian A Crow 26
 11:57.26 Erin M Cavender 29

■ 1650 YD FREESTYLE
 16:50.17 KAREN BURTON 91
 18:27.27 Rebecca L Cubbler 26
 18:27.91 H Orbach-Mandel 26
 19:18.04 Samantha J Kraft 28
 19:23.69 Victoria L Feng 25
 19:29.40 Elyse R Jacobs 25
 19:40.24 Hallie Pound 27
 19:49.83 Cailin G Wolff 28
 20:06.06 Lorece Johnson 28
 20:09.39 Vivian A Crow 26
 20:12.18 Theresa Minigell 27

■ 50 YD BACKSTROKE
 24.70 ALLY HOWE 24
 24.70 Ally J Howe 28
 26.26 S Sturzenegger 27
 27.27 Samantha Fox 29
 27.80 Catherine V Ladd 27
 27.80 E Cogswell 28
 27.84 Emma Strom 26
 27.84 Faye Melekos 26
 27.86 Abigail Wiet 27
 28.05 Lauren K Green 25
 28.29 Victoria M Toris 26

■ 100 YD BACKSTROKE
 52.69 ALLY HOWE 23
 52.99 Ally J Howe 28
 58.50 S Sturzenegger 27
 59.89 Emma Strom 26
 59.93 Abbey Erwin 25
 59.96 Catherine V Ladd 27
 1:00.05 Abigail Wiet 27
 1:00.29 Faye Melekos 26
 1:00.56 Aftin P Riggs 29
 1:00.93 Lauren Geiger 25
 1:01.47 Samantha Fox 29

2:09.59 Allison A Arnold 31
 2:13.50 Courtney Randolph 32
 2:16.50 Marissa C Stadler 30
 2:16.54 Y van der Merwe 33
 2:17.46 Elyssa Pedote 31
 2:17.54 Kimberly A Ruiz 32
 2:17.94 Jill Enge 33
 2:20.46 Helena Amorim 30
 2:20.49 Abigail F Green 34
 ■ 400 YD INDIVIDUAL MEDLEY
 4:14.84 ERIKA ERNDL 13
 4:32.09 Jenny Holtzen 30
 4:44.53 Courtney Randolph 32
 4:50.50 Alison O'Connor 30
 4:59.22 Anna Sharpe 31
 5:01.00 Kirsten E Espin 33
 5:05.17 Jill Enge 33
 5:10.90 Kristen E Pratt 34
 5:12.82 Rachel Reynolds 31
 5:14.23 Kate Wiseman 31
 5:14.73 Ellen E Gage 31

WOMEN 35-39

■ 50 YD FREESTYLE
 22.34 DARA TORRES 07
 24.13 Jessie Alcaide 39
 24.72 Britta O'Leary 39
 24.94 Caroline Johnson 36
 25.04 Raleigh Crossley 37
 25.06 Kelly J Link 35
 25.20 Amy Kuuskoski 36
 25.22 Alicia M Blondell 37
 25.27 Elizabeth Jones 39
 25.37 Kelly M Harrigan 39
 25.43 Leila Vaziri 39
 ■ 100 YD FREESTYLE
 49.72 DARA TORRES 07
 52.98 Jessie Alcaide 39
 53.25 Britta O'Leary 39
 53.31 Kelly M Harrigan 39
 53.44 Caroline Johnson 36
 54.72 Kelly J Link 35
 54.73 J Radecke-Noble 39
 55.54 Andrea C Hupman 38
 55.66 Sam Palma 35
 56.02 Lindsey Urbatchka 39
 56.02 Brittany Butcher 38
 ■ 200 YD FREESTYLE
 1:51.55 K PIPES-NEILSEN 97
 1:54.01 Kelly M Harrigan 39
 1:56.30 Caroline Johnson 36
 1:56.34 Britta O'Leary 39
 1:58.27 Brittany Butcher 38
 1:58.76 Vesna S Shelnutt 39
 1:59.60 Kelly J Link 35
 2:01.84 Christina Poteet 39
 2:01.86 Svetlana Karpeeva 38
 2:02.10 Alicia M Blondell 36
 2:03.02 Lauren Lehenbauer 36
 ■ 500 YD FREESTYLE
 4:56.09 K PIPES-NEILSEN 97
 5:04.75 Chelsea B Nauta 35
 5:14.90 Vesna S Shelnutt 39
 5:17.03 Kelly M Harrigan 39
 5:19.84 Brittany Butcher 38
 5:23.49 Caroline Johnson 36
 5:25.74 Krysten M Sciacca 36
 5:31.64 Kelly J Link 35
 5:33.17 Jen Spieldenner 37
 5:34.62 Alicia M Blondell 36
 5:35.39 Gwen Jorgensen 37
 ■ 1000 YD FREESTYLE
 10:11.23 HEIDI GEORGE 14
 10:57.23 Kelly M Harrigan 39
 11:09.64 Vesna S Shelnutt 39
 11:10.39 Jen Spieldenner 37
 11:15.37 Brittany Butcher 38
 11:26.03 Krysten M Sciacca 36
 11:26.43 Sara E Holman 37

11:33.00 Svetlana Karpeeva 38
 11:44.09 Kaelan Dickinson 36
 11:50.28 Caitlin G Dundey 35
 11:50.38 Laura C Rose 37
 ■ 1650 YD FREESTYLE
 16:46.85 HEIDI GEORGE 14
 18:25.80 Jen Spieldenner 37
 18:26.88 Kelly M Harrigan 39
 18:41.30 Vesna S Shelnutt 39
 18:44.76 Lauren Lehenbauer 36
 18:44.84 Krysten M Sciacca 36
 19:02.73 Sara E Holman 37
 19:36.07 Jing Li 35
 19:43.27 Caitlin G Dundey 35
 20:13.08 Heather Bixby 36
 20:13.41 Mary E Holman 37
 ■ 50 YD BACKSTROKE
 24.71 NORIKO INADA 17
 27.18 Leila Vaziri 39
 27.22 Kelly M Harrigan 39
 27.26 Brittany Butcher 38
 27.56 Britta O'Leary 39
 28.54 Michelle Mozdzen 38
 28.59 Caroline Johnson 36
 28.68 Tiffany Sun 35
 29.07 Allison R Kliewer 35
 29.08 Angela Kouri 35
 29.28 Raleigh Crossley 37
 ■ 100 YD BACKSTROKE
 53.58 NORIKO INADA 17
 57.95 Kelly M Harrigan 39
 58.16 Brittany Butcher 38
 58.63 Leila Vaziri 39
 1:00.75 Britta O'Leary 39
 1:00.96 Caroline Johnson 36
 1:01.43 J Radecke-Noble 39
 1:02.43 Allison R Kliewer 35
 1:03.37 Hannah L Loughlin 35
 1:03.48 Tiffany Sun 35
 1:04.30 Karen Younkins 37
 ■ 200 YD BACKSTROKE
 2:00.54 K PIPES-NEILSEN 98
 2:05.34 Kelly M Harrigan 39
 2:07.11 Brittany Butcher 38
 2:12.93 Caroline Johnson 36
 2:18.41 Sharon C Taylor 38
 2:22.05 Abigail Pauls 35
 2:22.35 Alayna K Martin 35
 2:22.86 Kathryn Vandam 39
 2:22.95 Stacy A Abrams 36
 2:23.33 Danielle A Rider 39
 2:24.44 Ashley N Blue 35
 ■ 50 YD BREASTSTROKE
 28.51 KATIE GLENN 14
 31.24 Britta O'Leary 39
 31.28 Sharon C Taylor 38
 32.74 Amanda D Kata 36
 32.88 Elizabeth Mancuso 38
 33.06 Mariya Petrova 38
 33.09 Marie A Ballenger 37
 33.39 L Au Brinkmeyer 39
 33.42 Wendy Tempels 39
 33.48 Danielle Filipp 37
 33.48 Amy Kuuskoski 36
 ■ 100 YD BREASTSTROKE
 1:01.88 KATIE GLENN 15
 1:06.75 Britta O'Leary 39
 1:07.43 Sharon C Taylor 38
 1:10.16 Amanda D Kata 36
 1:11.04 Annie Walgamott 35
 1:11.56 Brittany Butcher 38
 1:11.83 Amelia Morrone 35
 1:12.08 Kaelan Dickinson 36
 1:12.38 Danielle Filipp 37
 1:12.65 Claire W Thomas 37
 1:13.27 Julie Kramek 38
 ■ 200 YD BREASTSTROKE
 2:17.51 KATIE GLENN 15
 2:24.10 Britta O'Leary 39
 2:29.52 Sharon C Taylor 38

2:31.09 Svetlana Karpeeva 38
 2:31.80 Amanda D Kata 36
 2:35.46 Annie Walgamott 35
 2:37.02 Wendy Tempels 39
 2:37.28 Danielle Filipp 37
 2:38.21 L Au Brinkmeyer 39
 2:40.36 M Puppa-Lasher 38
 2:40.99 Julie Kramek 38
 ■ 50 YD BUTTERFLY
 25.04 NORIKO INADA 17
 25.61 Ashley Polk 37
 26.04 Jessie Alcaide 39
 26.11 Kelly M Harrigan 39
 26.44 Raleigh Crossley 37
 26.45 Amanda Janszen 36
 26.55 Isabel H Miesner 39
 26.87 Alicia M Blondell 37
 26.94 Christina Poteet 39
 27.00 Britta O'Leary 39
 27.16 Sam Palma 35
 ■ 100 YD BUTTERFLY
 55.78 S VON DER LIPPE 03
 57.07 Ashley Polk 37
 57.89 Amanda Janszen 36
 58.37 Alicia M Blondell 37
 59.46 Brittany Butcher 38
 59.59 Christina Poteet 39
 59.67 Isabel H Miesner 39
 59.77 Vesna S Shelnutt 39
 1:00.72 Leila Vaziri 39
 1:00.76 Jessie Alcaide 39
 1:00.82 Sam Palma 35
 ■ 200 YD BUTTERFLY
 2:03.48 S VON DER LIPPE 05
 2:10.51 Vesna S Shelnutt 39
 2:12.11 Amanda Janszen 36
 2:16.71 Alicia M Blondell 37
 2:17.62 Wendy Tempels 39
 2:18.71 J Radecke-Noble 39
 2:19.55 Christina Poteet 39
 2:22.72 Elizabeth Mancuso 38
 2:23.42 Becky Kowalsky 38
 2:24.09 Jen Spieldenner 37
 2:25.43 Alisha M Anderson 35
 ■ 100 YD INDIVIDUAL MEDLEY
 57.25 GABRIELLE CHANG 17
 59.23 Britta O'Leary 39
 1:01.15 Svetlana Karpeeva 38
 1:01.56 Jessie Alcaide 39
 1:01.84 Isabel H Miesner 39
 1:02.67 Christina Poteet 39
 1:02.75 Sharon C Taylor 38
 1:02.83 Alicia M Blondell 37
 1:02.92 Kelly M Harrigan 39
 1:02.95 Leila Vaziri 39
 1:03.24 Amanda D Kata 36
 ■ 200 YD INDIVIDUAL MEDLEY
 2:05.24 K PIPES-NEILSEN 98
 2:10.57 Britta O'Leary 39
 2:13.82 Brittany Butcher 38
 2:16.21 Isabel H Miesner 39
 2:17.02 Kelly M Harrigan 39
 2:17.11 J Radecke-Noble 39
 2:17.73 Annie Walgamott 35
 2:18.07 Vesna S Shelnutt 39
 2:19.12 Sharon C Taylor 38
 2:19.17 Christina Poteet 39
 2:19.71 Amelia Morrone 35
 ■ 400 YD INDIVIDUAL MEDLEY
 4:24.18 K PIPES-NEILSEN 98
 4:43.54 Kelly M Harrigan 39
 4:56.03 Vesna S Shelnutt 39
 4:56.99 Wendy Tempels 39
 4:57.18 Krysten M Sciacca 36
 4:59.91 Kathryn Vandam 39
 5:09.09 Kasia Sawicz 39
 5:11.73 Katelyn K Johnson 38
 5:14.30 Victoria Marshall 35
 5:14.34 Cameron M Riffe 37
 5:16.32 Jen Spieldenner 37

WOMEN 40-44

■ 50 YD FREESTYLE
 21.91 DARA TORRES 07
 24.27 Carly L Ross 41
 24.56 Laura Warren 43
 24.76 Anne McAndrew 44
 24.79 Meredith A Stakem 42
 24.80 Katie E Bieker 42
 24.90 Katrine Alcaide 42
 25.03 Leslie A Kragt 42
 25.15 Karen M Stump 44
 25.16 Lyndsey M Linke 44
 25.34 Laura S Templin 42
 ■ 100 YD FREESTYLE
 48.34 DARA TORRES 07
 54.11 Anne McAndrew 44
 54.21 Carly L Ross 41
 54.22 Leslie A Kragt 42
 55.58 Jordan Craig 41
 55.81 Mollie K Grover 43
 55.94 Andie Scelsi 43
 56.03 Frances Selega 42
 56.08 Lindsey Urbatchka 40
 56.21 Lex Higlett 40
 56.27 Lyndsey M Linke 44
 ■ 200 YD FREESTYLE
 1:51.06 K PIPES-NEILSEN 02
 1:57.07 Carly L Ross 41
 1:57.76 Andie Scelsi 43
 1:59.05 Leslie A Kragt 42
 2:02.04 Jordan Craig 41
 2:02.59 Catie M Anderson 44
 2:03.37 Lex Higlett 40
 2:03.67 Allison L Cox 40
 2:04.42 Elizabeth Miller 42
 2:05.37 Frances Selega 42
 2:05.61 Jennifer McIntyre 44
 ■ 500 YD FREESTYLE
 4:58.98 K PIPES-NEILSEN 02
 5:17.58 Andie Scelsi 43
 5:26.73 Stephanie Raezer 41
 5:29.10 Irish Holland 43
 5:29.58 Catie M Anderson 44
 5:29.61 Jordan Craig 41
 5:29.77 Lisa Whidden 44
 5:30.09 Allison L Cox 40
 5:32.65 Lex Higlett 40
 5:35.93 Sarah Sutton 41
 5:37.51 Ellen F Geiger 44
 ■ 1000 YD FREESTYLE
 10:20.45 K PIPES-NEILSEN 03
 10:54.42 Andie Scelsi 43
 11:13.49 Lisa Whidden 44
 11:21.82 Sarah Sutton 41
 11:22.33 Lex Higlett 40
 11:24.19 Irish Holland 43
 11:25.35 Allison L Cox 40
 11:33.45 Ellen F Geiger 44
 11:53.65 Stephanie Raezer 41
 12:02.42 Lisa M Chin 42
 12:04.33 Kelly Darlak 44
 ■ 1650 YD FREESTYLE
 17:06.37 HEIDI GEORGE 18
 18:14.61 Andie Scelsi 43
 18:34.26 Lisa Whidden 44
 18:50.08 Sarah Sutton 41
 19:08.59 Stephanie Raezer 41
 19:21.45 Lex Higlett 40
 19:29.47 Ellen F Geiger 44
 19:54.90 M Chamberlin 43
 19:58.61 Ashley A Whitney 44
 19:58.64 Meghan Freed 40
 20:01.03 Lisa M Chin 42
 ■ 50 YD BACKSTROKE
 26.12 SHERI HART 11
 27.46 Laura Warren 43
 27.61 Sara Shepherd 41
 27.99 Naoko Watanabe 41
 28.45 Carly L Ross 41

28.68 E Vucinich	43	■ 100 YD BUTTERFLY	54.32 Anne McAndrew	45	■ 200 YD BACKSTROKE	
28.73 Lindsay C Newport	41	54.83 S VON DER LIPPE	54.40 Karen M Stump	45	2:04.65 K PIPES-NEILSEN	09
28.86 Jenn Verwers	40	1:00.16 Lindsey Urbatchka	55.36 J Brooks Crozier	46	2:07.09 Jennifer Mihalik	45
29.02 Lyndsey M Linke	43	1:00.44 Frances SeLema	55.67 Katie Glenn	47	2:13.89 Wendy Enderle	47
29.21 Meredith A Stakem	42	1:00.59 Carly L Ross	55.68 Kerry Lindauer	49	2:18.82 Bizzy Vega	46
29.60 Lindsey Urbatchka	40	1:00.83 E Vucinich	56.08 Wendy Enderle	47	2:19.97 Heather McCormick	45
■ 100 YD BACKSTROKE		1:01.28 Irish Holland	56.53 Stacey L Bruce	49	2:24.20 Jane M Kelsey	48
56.03 SHERI HART	11	1:01.78 Ildiko Szekeley	56.85 Sonja Skinner	47	2:24.22 Susan Hitch	45
59.91 Sara Shepherd	41	1:04.28 J Pritchett	■ 200 YD FREESTYLE		2:25.80 Lee Contarino	47
1:00.65 Naoko Watanabe	41	1:04.33 Helene Nehrebecki	1:52.97 GABRIELLE ROSE	23	2:26.42 Alicia K Uhl	47
1:01.91 E Vucinich	43	1:04.59 Ashley M King	1:59.01 J Brooks Crozier	46	2:28.01 Kelli Weber	45
1:02.88 Mollie K Grover	43	1:04.74 Jenn Verwers	2:02.16 Stacey L Bruce	49	2:28.77 Juliet Coulthard	46
1:03.27 Elizabeth Miller	42	■ 200 YD BUTTERFLY	2:02.94 Heidi S George	48	■ 50 YD BREASTSTROKE	
1:03.44 Jenn Verwers	40	2:03.13 S VON DER LIPPE	2:03.36 Bizzy Vega	46	28.54 GABRIELLE ROSE	23
1:03.64 Lindsey Urbatchka	40	2:15.07 Irish Holland	2:05.70 Jane M Kelsey	48	30.58 Katie Glenn	47
1:03.96 Sarah Sutton	40	2:20.23 Stephanie Raezer	2:05.77 Alicia K Uhl	47	30.64 Ana C Caldas	46
1:04.36 Ellen F Geiger	44	2:27.37 Joni L Williamson	2:05.88 Niki L Woodard	47	31.26 Karen M Stump	45
1:04.49 Megan Mardy	44	2:33.63 Stephanie Cramer	2:06.08 Abby B Pledger	49	32.13 Kathleen Milliken	46
■ 200 YD BACKSTROKE		2:34.48 Stacey Thureen	2:06.43 Susan Hitch	45	32.33 Sanna Greenberg	48
2:03.61 JENNIFER MIHALIK	21	2:35.56 Jamie Schnurer	2:06.61 Heather McCormick	45	32.40 Jodi Lee	46
2:14.21 Sarah Sutton	41	2:36.30 Cynthia Roberts	■ 500 YD FREESTYLE		32.52 Kerry Lindauer	49
2:16.18 E Vucinich	43	2:38.50 Lauren M Fabian	5:03.45 HEIDI GEORGE	21	33.01 Ericka L Richards	46
2:16.94 Elizabeth Miller	42	2:39.51 Jacquelyn J Foley	5:11.55 Heidi S George	48	33.43 Brooke L Koeppe	45
2:19.38 Jodi A Quinell	40	2:40.82 Christine Jasmann	5:25.33 Katie Glenn	47	33.64 Cynthia A Nagle	45
2:22.74 Jenn Verwers	40	■ 100 YD INDIVIDUAL MEDLEY	5:25.37 Stacey L Bruce	49	■ 100 YD BREASTSTROKE	
2:22.83 Laura S Templin	42	57.95 ERIKA BRAUN	5:30.54 Ildiko Szekeley	45	1:01.63 GABRIELLE ROSE	23
2:23.16 Ellen F Geiger	44	1:00.99 Sara Shepherd	5:37.68 Jane M Kelsey	48	1:06.93 Katie Glenn	47
2:23.44 Megan Mardy	44	1:01.35 Leslie A Kragt	5:39.13 Heather McCormick	45	1:08.38 Ana C Caldas	46
2:23.48 Lindsay C Newport	41	1:02.07 Karen M Stump	5:42.58 Heather B Congdon	45	1:08.50 Jodi Lee	46
2:23.60 Molly M Ward	42	1:02.53 Laura S Templin	5:42.89 Abby B Pledger	49	1:08.69 Karen M Stump	45
■ 50 YD BREASTSTROKE		1:03.18 Lindsey Urbatchka	5:43.80 Cynthia J Lewis	48	1:09.57 Kathleen Milliken	46
28.71 KATIE GLENN	18	1:03.26 Jenn Verwers	5:45.23 Eve Maidenberg	47	1:10.71 Sanna Greenberg	48
30.20 Laura Warren	43	1:03.48 Lyndsey M Linke	■ 1000 YD FREESTYLE		1:12.21 Cynthia A Nagle	45
30.71 Laura S Templin	42	1:03.65 Anne McAndrew	10:13.82 HEIDI GEORGE	22	1:12.66 Sonja Skinner	47
30.79 Leslie A Kragt	42	1:03.66 Naoko Watanabe	10:24.52 Heidi S George	48	1:12.69 Brooke L Koeppe	45
31.59 D Moyer Morris	43	1:04.20 Denise B Lindberg	11:19.20 Stacey L Bruce	49	1:14.76 Ericka L Richards	46
31.82 Megan L Kowalske	41	■ 200 YD INDIVIDUAL MEDLEY	11:52.73 Heather B Congdon	45	■ 200 YD BREASTSTROKE	
31.84 Margaret Swanson	42	2:04.85 S VON DER LIPPE	12:01.65 Eve Maidenberg	47	2:15.71 GABRIELLE ROSE	23
32.05 Denise B Lindberg	41	2:12.88 Sara Shepherd	12:07.56 Mary Sullivan	49	2:28.60 Jodi Lee	46
32.11 Lyndsey M Linke	44	2:13.98 Stephanie Raezer	12:08.15 Jacqueline Day	45	2:28.68 Kathleen Milliken	46
32.49 Andie Scelsi	43	2:17.04 Lindsey Urbatchka	12:16.54 Valerie Valle	46	2:29.41 Katie Glenn	47
32.60 A Kurteeva	40	2:18.82 Irish Holland	12:20.97 Carrie Hahnel	45	2:38.78 Sanna Greenberg	48
■ 100 YD BREASTSTROKE		2:18.87 Andie Scelsi	12:21.25 Sarah Gillen	48	2:40.09 Ericka L Richards	46
1:02.70 KATIE GLENN	18	2:19.42 Laura S Templin	12:25.20 Stacey Ogden	46	2:40.45 Cynthia A Nagle	45
1:06.37 Leslie A Kragt	42	2:19.61 Lindsey Schneider	■ 1650 YD FREESTYLE		2:40.60 Stacey L Bruce	49
1:08.30 Laura S Templin	42	2:19.63 Elizabeth Miller	17:02.48 HEIDI GEORGE	23	2:40.67 Brooke L Koeppe	45
1:09.10 D Moyer Morris	43	2:20.61 D Moyer Morris	17:11.64 Heidi S George	48	2:41.30 Sarah Perez	47
1:09.40 Andie Scelsi	43	2:21.84 Denise B Lindberg	18:36.10 Stacey L Bruce	49	2:43.42 Alicia K Uhl	47
1:09.81 Megan L Kowalske	41	■ 400 YD INDIVIDUAL MEDLEY	20:08.30 Mary Sullivan	49	■ 50 YD BUTTERFLY	
1:10.30 Denise B Lindberg	41	4:28.43 S VON DER LIPPE	20:23.70 Valerie Valle	46	25.27 J BROOKS CROZIER	24
1:10.41 Margaret Swanson	42	4:46.65 Ildiko Szekeley	20:25.75 M Schutz Lilly	47	25.27 J Brooks Crozier	47
1:11.11 Lindsey Schneider	42	4:47.25 Stephanie Raezer	20:36.56 Stacey Ogden	46	25.59 Karen M Stump	45
1:11.15 Clare E Hine	41	4:52.86 Irish Holland	20:39.58 Kristen N Gross	49	26.68 Jennifer Mihalik	45
1:11.73 Jordan Craig	41	5:02.64 Lindsey Schneider	20:47.49 Lesley Hodges	48	27.89 Ana C Caldas	46
■ 200 YD BREASTSTROKE		5:02.85 Lex Higlett	20:57.73 Julie Collision	48	28.18 Anne McAndrew	45
2:17.06 S VON DER LIPPE	06	5:04.70 Lisa Whidden	21:03.92 Amber Rand	49	28.37 Sonja Skinner	47
2:27.89 Leslie A Kragt	42	5:07.78 D Moyer Morris	■ 50 YD BACKSTROKE		28.41 Wendy Enderle	47
2:29.32 Andie Scelsi	43	5:08.79 Cissy Cochran	27.01 JENNIFER MIHALIK	24	28.46 Bizzy Vega	46
2:29.79 Stephanie Raezer	41	5:09.59 Clare E Hine	27.01 Jennifer Mihalik	45	28.46 Susan Hitch	45
2:31.99 D Moyer Morris	43	5:11.27 Jacquelyn J Foley	28.72 Lauren E Hooper	45	28.60 Jodi Lee	46
2:32.79 Clare E Hine	41		28.75 Wendy Enderle	47	■ 100 YD BUTTERFLY	
2:32.86 Cissy Cochran	44		29.47 Kerry Lindauer	49	56.97 S VON DER LIPPE	11
2:33.65 Lindsey Schneider	42		29.85 Ashley Zagaceta	47	58.04 J Brooks Crozier	47
2:36.51 M Chamberlin	43		30.11 Ana C Caldas	46	58.87 Karen M Stump	45
2:37.00 Megan L Kowalske	41		30.31 Ericka L Richards	46	1:00.32 Ildiko Szekeley	45
2:37.20 Irish Holland	43		30.43 Bizzy Vega	46	1:02.69 Bizzy Vega	46
■ 50 YD BUTTERFLY			30.45 Alexandra Horn	45	1:02.82 Sonja Skinner	47
25.14 S VON DER LIPPE	09		30.47 Finotti-Sheppard	46	1:02.96 Susan Hitch	45
26.13 Carly L Ross	41		■ 100 YD BACKSTROKE		1:03.52 Jodi Lee	46
26.16 Karen M Stump	44		57.60 JENNIFER MIHALIK	24	1:03.58 Erinn Jankowski	45
26.70 E Vucinich	43		57.60 Jennifer Mihalik	45	1:03.64 Wendy Enderle	47
26.84 Lindsay C Newport	41		1:02.05 Wendy Enderle	47	1:03.77 Erin Sizelove	45
26.98 Laura Warren	43		1:03.12 Susan Hitch	45	■ 200 YD BUTTERFLY	
27.15 Lindsey Urbatchka	40		1:04.14 Bizzy Vega	46	2:07.39 K PIPES-NEILSEN	08
27.27 Lyndsey M Linke	44		1:04.35 Kerry Lindauer	49	2:26.52 Heather B Congdon	45
27.39 Jenn Verwers	40		1:05.10 Ashley Zagaceta	47	2:27.38 Erin Sizelove	45
27.60 Mollie K Grover	43		1:05.80 Kirsten Kenyon	48	2:27.60 Stacey L Bruce	49
27.67 Naoko Watanabe	41		1:05.82 Heather McCormick	45	2:40.37 Holly Lickwala	47
			1:06.69 Jane M Kelsey	48	2:48.78 Masako K Nagaoka	49
			1:07.17 Cynthia J Lewis	48	2:51.80 Jennifer Attig	49

3:02.84	Jamie DeCarlo	45	■ 500 YD FREESTYLE	33.72	Stacey Dennett	53	2:20.30	Alison Zamanian	53		
3:05.40	Kysa M Crusco	48	5:12.67	ALISON ZAMANIAN	23	33.79	Sara Dunn	50	2:21.69	Beth Martell	52
3:05.48	Meredith Novack	48	5:35.95	Alison S Hayden	52	34.11	Karina Plocek	54	2:23.29	C Mcclafferty	50
3:08.43	M Gentles Ellison	47	5:37.33	Dana Gianniny	54	34.65	Rainy M Goodale	54	2:24.53	Linda Visser	54
■ 100 YD INDIVIDUAL MEDLEY			5:45.36	C Mcclafferty	50	■ 100 YD BREASTSTROKE			2:26.68	Alison S Hayden	52
56.20	GABRIELLE ROSE	23	5:45.56	Tara Mack	51	1:07.97	ERIKA BRAUN	23	2:28.10	Lisa C Hayes	52
1:01.24	Jennifer Mihalik	45	5:45.70	Keitha Robert	50	1:09.48	Erika L Braun	52	2:30.60	Meredith Griffin	52
1:01.69	Karen M Stump	45	5:51.19	Kristen K Vlaun	51	1:11.47	Tanya N Lane	52	2:31.13	Leslie H Beery	53
1:01.76	Jodi Lee	46	5:53.06	Paula M Texel	53	1:12.01	Linda Visser	54	2:32.35	Tara Mack	51
1:03.10	Ana C Caldas	46	5:53.85	Ann K Stewart	53	1:13.27	Sara Dunn	51	■ 400 YD INDIVIDUAL MEDLEY		
1:03.39	Anne McAndrew	45	5:54.35	Marilyn P Hall	54	1:13.68	Lauren Anderson	50	4:43.11	ELLEN REYNOLDS	16
1:04.50	Cynthia J Lewis	48	5:56.78	Susan Williams	54	1:14.48	Lisa C Hayes	52	5:04.62	C Mcclafferty	50
1:04.81	Wendy Enderle	47	■ 1000 YD FREESTYLE		1:14.53	Anca Zetea	52	5:11.74	Alison S Hayden	52	
1:05.06	Bizzy Vega	46	10:40.47	ALISON ZAMANIAN	22	1:15.20	Alison Zamanian	53	5:14.27	Keitha Robert	50
1:05.13	Kathleen Milliken	46	11:36.45	Dana Gianniny	54	1:16.57	Rainy M Goodale	54	5:18.17	Tara Mack	51
1:05.13	Ericka L Richards	46	11:48.98	Tara Mack	51	1:16.68	Sandra Dold	50	5:20.59	Meredith Griffin	52
■ 200 YD INDIVIDUAL MEDLEY			11:49.82	Alison S Hayden	52	■ 200 YD BREASTSTROKE			5:22.37	Lianna M Badran	50
2:03.62	GABRIELLE ROSE	23	12:11.45	Paula M Texel	53	2:29.92	CAROLINE KRATTLI	12	5:33.17	Lisa Blackburn	52
2:15.46	Jodi Lee	46	12:16.20	Susan Williams	54	2:36.91	Tanya N Lane	52	5:33.83	Heather T Fisher	50
2:20.05	Stacey L Bruce	49	12:20.25	H Meckelborg	53	2:37.03	Linda Visser	54	5:36.17	Julie F Dussliere	51
2:20.58	Bizzy Vega	46	12:38.02	Dale A LeClair	54	2:40.10	Lisa C Hayes	52	5:37.04	Anca Zetea	53
2:22.95	Kathleen Milliken	46	12:39.89	Jennifer Harrison	53	2:41.38	Alison Zamanian	53			
2:23.77	Andee Bell	48	12:41.34	R Pescatori	53	2:42.38	C Mcclafferty	50			
2:23.96	Alicia K Uhl	47	12:41.78	Heather R Lehmann	53	2:46.90	Lauren Anderson	50			
2:25.33	Kerry Lindauer	49	■ 1650 YD FREESTYLE		2:48.23	Anca Zetea	52				
2:25.42	Jane M Kelsey	48	17:44.64	ALISON ZAMANIAN	22	2:48.72	Sandra Dold	50			
2:26.83	Heather McCormick	45	19:12.99	Dana Gianniny	54	2:48.90	Traci Pellegrini	54			
2:27.16	Jessica N Stokes	47	19:26.69	Alison S Hayden	52	2:49.72	Tara Mack	52			
■ 400 YD INDIVIDUAL MEDLEY			20:07.09	Tara Mack	51	■ 50 YD BUTTERFLY					
4:32.87	K PIPES-NEILSEN	09	20:56.91	Jennifer Harrison	53	25.70	L THOMPSON	23	■ 50 YD FREESTYLE		
4:49.40	Jodi Lee	46	21:03.90	K Goldhammer	53	26.68	Erika L Braun	52	25.16	SUE WALSH	17
4:57.15	Stacey L Bruce	49	21:15.02	Cynthia J Hertzner	54	27.75	C Mcclafferty	50	25.54	Karina Plocek	55
5:03.35	Alicia K Uhl	47	21:17.94	Dale A LeClair	54	28.22	Karina Plocek	54	26.50	Collette H Sappey	59
5:06.89	Susan Hitch	45	21:20.90	Julie F Dussliere	51	29.00	Heather R Lehmann	53	26.96	Pam W Rogan	56
5:09.75	Sonja Skinner	47	21:40.41	Kirsten Hancock	52	29.20	Linda Visser	54	27.02	Mary C Armstrong	56
5:10.03	Kathleen Milliken	46	21:53.31	Sue Garland	54	29.22	Emily Rash	52	27.06	Arlette Godges	59
5:13.44	Heather B Congdon	45	■ 50 YD BACKSTROKE		29.56	Heather T Fisher	50	27.14	Patty Tomley	56	
5:14.54	Heather McCormick	45	27.04	LESLIE LIVINGSTON	13	29.56	Lhea Wiese	53	27.28	B Karas-Foltz	59
5:16.93	Sarah Perez	47	28.42	Erika L Braun	52	29.82	Laura Dravenstott	53	27.30	Kristin J Gary	56
5:31.31	Sanna Greenberg	47	29.07	Sheri L Hart	52	29.83	Tori Edwards	52	27.36	Tani Stenfjord	58
			29.84	Tanya N Lane	52	■ 100 YD BUTTERFLY			27.42	Ginger Y Leacox	55
			30.30	Emily Rash	52	58.74	JENNY THOMPSON	24	■ 100 YD FREESTYLE		
			30.36	Ann K Stewart	53	58.74	Jenny B Thompson	50	54.72	LAURA VAL	08
			30.48	Paula M Texel	53	59.53	Erika L Braun	52	57.43	Karina Plocek	55
			30.54	C Mcclafferty	50	1:00.86	C Mcclafferty	50	58.19	Kristin J Gary	56
			30.87	Keitha Robert	50	1:04.91	Alison Zamanian	53	58.63	Pam W Rogan	56
			31.05	Beth Martell	52	1:05.60	Alison S Hayden	52	59.25	Laurel S Hill	55
			31.21	Bridget Keller	53	1:06.15	Heather R Lehmann	53	59.39	Arlette Godges	59
			■ 100 YD BACKSTROKE		1:06.80	Sarah Lindley	50	59.43	Susie Rabiah	57	
			58.87	JENNY THOMPSON	23	1:07.45	Amelia P Fox	52	59.71	Collette H Sappey	59
			1:02.89	Erika L Braun	52	1:07.70	Heather T Fisher	50	59.92	Kari S Jauch	57
			1:03.58	Tanya N Lane	52	1:08.40	Heather T Fisher	50	1:00.60	A Leib Alexander	59
			1:04.46	Emily Rash	52	1:08.73	Meredith Griffin	52	1:00.65	B Karas-Foltz	59
			1:04.73	Beth Martell	52	■ 200 YD BUTTERFLY			■ 200 YD FREESTYLE		
			1:05.37	Ann K Stewart	53	2:15.18	LAURA VAL	02	1:57.90	KARLYN PIPES	17
			1:05.90	Alison Zamanian	53	2:18.37	C Mcclafferty	50	2:07.26	Pam W Rogan	56
			1:06.49	C Mcclafferty	50	2:21.81	Alison Zamanian	53	2:09.45	Laurel S Hill	55
			1:06.74	Cynthia Werts	54	2:25.38	Alison S Hayden	52	2:09.79	Kelly J Seavall	55
			1:06.80	Leslie H Beery	53	2:31.95	Lianna M Badran	50	2:10.38	Kari S Jauch	57
			1:06.98	Paula M Texel	53	2:35.59	Heather R Lehmann	53	2:10.84	A Leib Alexander	59
			■ 200 YD BACKSTROKE		2:43.26	Anne R Cappola	54	2:11.75	Susie Rabiah	57	
			2:07.51	ELLEN REYNOLDS	14	2:44.17	Shannon M Titzel	53	2:12.62	Stephanie Stone	56
			2:18.81	Emily Rash	52	2:44.28	Tara Mack	52	2:13.32	Liz Sands	55
			2:20.22	Alison Zamanian	53	2:48.10	Jennifer Attig	50	2:13.62	Jill Gellatly	56
			2:20.56	Tanya N Lane	52	2:48.58	Michelle Davidson	53	2:13.82	Tani Stenfjord	58
			2:20.66	Beth Martell	52	■ 100 YD INDIVIDUAL MEDLEY			■ 500 YD FREESTYLE		
			2:22.74	Ann K Stewart	53	59.88	JENNY THOMPSON	24	5:20.68	JILL HERNANDEZ	17
			2:22.75	Cynthia Werts	54	59.88	Jenny B Thompson	50	5:40.24	Karen Zemlin	56
			2:25.11	Leslie H Beery	53	1:00.40	Erika L Braun	52	5:44.83	Rebecca A Renner	57
			2:25.53	C Mcclafferty	50	1:05.28	C Mcclafferty	50	5:45.42	A Leib Alexander	59
			2:27.00	Paula M Texel	53	1:05.28	Sheri L Hart	52	5:47.27	Kari S Jauch	57
			2:29.11	Linda Visser	53	1:05.73	Linda Visser	54	5:48.50	Pam W Rogan	56
			■ 50 YD BREASTSTROKE		1:06.79	Alison Zamanian	53	5:49.16	Polly A Surhoff	59	
			31.55	ERIKA BRAUN	23	1:07.37	Stacey Dennett	53	5:49.25	Liz Sands	55
			32.00	Erika L Braun	51	1:07.54	Anca Zetea	52	5:50.31	S Von Der Lippe	58
			32.70	Anca Zetea	52	1:07.70	Emily Rash	52	5:53.95	Laurie Hug	58
			32.85	Lauren Anderson	50	1:08.17	Leslie H Beery	53	5:57.12	Carrie Stolar	57
			32.96	Tanya N Lane	52	1:08.17	Lisa C Hayes	52	■ 1000 YD FREESTYLE		
			33.00	Trina R Schaetz	51	■ 200 YD INDIVIDUAL MEDLEY			11:19.85	K PARKER PALACE	17
			33.38	Linda Visser	53	2:12.57	ELLEN REYNOLDS	18	11:23.12	Karen Zemlin	56
						2:16.70	Erika L Braun	52	11:38.56	Liz J Dillmann	59
									11:41.11	Rebecca A Renner	57
									11:55.19	Liz Sands	55
									12:07.10	Laurie Hug	58

12:12.17	Susie Shuck	58	2:42.11	Corrin Buck	59	5:34.10	J Weiderman	57	31.49	Val Van Horn Pate	60
12:13.21	Michelle Goldberg	55	2:44.82	J Weiderman	57				31.60	Paige A Gill	61
12:13.79	M Countryman	59	2:46.11	Annika Wilhelm	56				31.65	Tait Michael	60
12:14.62	Carrie Stolar	57	2:48.74	Alison Robertson	55				31.89	Mary W Pletch	61
12:17.88	Karen Westerman	56	2:50.68	Lou Ann Dixon	56				32.32	Lisa A Ward	60
■ 1650 YD FREESTYLE			2:51.00	Cheryl A Simmons	57	■ 50 YD FREESTYLE			32.54	Janet B McDonough	64
18:56.04	LAURA VAL	10	2:54.74	B Karas-Foltz	58	26.20	Anna Pettis Scott	61	32.98	Zena H Courtney	64
19:22.79	Karen Zemlin	56	2:57.29	Emma Garforth	56	26.43	Becky Cleavenger	60	33.31	Brigid J Bunch	60
20:02.21	Laurie Hug	58	2:57.75	Michelle Goldberg	55	26.59	Arlette Godges	60	■ 100 YD BACKSTROKE		
20:04.54	M Countryman	59	■ 50 YD BUTTERFLY			26.67	Sarah E Quick	60	1:03.72	LAURA VAL	13
20:14.73	Carrie Stolar	57	27.04	LESLIE LIVINGSTON	16	27.03	Tait Michael	60	1:07.16	Amy Rieger	62
20:17.08	Victoria L Rian	57	27.38	Karina Plocek	55	27.35	J M Turing	62	1:08.20	Sheila Stolarski	62
20:21.52	Michelle Goldberg	55	27.68	Susan O Williams	57	27.49	Susan K Matherne	62	1:08.50	Stephanie A Saucy	61
20:35.06	Maria Johnson	59	29.06	S Von Der Lippe	58	27.51	Muffy MacKenzie	60	1:09.01	Val Van Horn Pate	60
20:40.58	Stephanie D Couch	59	29.13	Patty Tomley	56	27.71	Sheila Stolarski	62	1:09.88	Mary W Pletch	60
20:48.20	Joan Wheeler	59	29.60	Arlette Godges	59	27.85	Mary W Pletch	61	1:09.95	Paige A Gill	61
20:52.57	Jeanie Martin	58	29.63	Kristin J Gary	56	■ 100 YD FREESTYLE			1:10.80	Zena H Courtney	64
■ 50 YD BACKSTROKE			29.74	Collette H Sappey	59	56.45	LAURA VAL	12	1:11.05	Tait Michael	60
28.14	LESLIE LIVINGSTON	16	29.98	Sylvia Buxton	58	57.81	Sarah E Quick	60	1:11.71	Andrea J Block	62
29.65	Kristin J Gary	56	30.08	Mary C Armstrong	56	57.89	Becky Cleavenger	60	1:11.71	Barbara A Scouler	61
29.81	Susan O Williams	57	30.12	Ginger Y Leacox	55	58.44	Arlette Godges	60	■ 200 YD BACKSTROKE		
29.96	Patty Tomley	56	■ 100 YD BUTTERFLY			58.91	Anna Pettis Scott	61	2:19.36	BONNIE BILICH	18
30.89	Kaari M Reierson	55	1:00.41	KARLYN PIPES	17	59.52	Tait Michael	60	2:27.78	Lisa A Ward	60
30.92	Collette H Sappey	59	1:04.14	S Von Der Lippe	58	1:00.39	Muffy MacKenzie	60	2:28.07	Sheila Stolarski	62
31.01	Sylvia Buxton	58	1:05.77	Kristin J Gary	56	1:00.55	Susan K Matherne	62	2:29.00	Amy Rieger	62
31.18	Melanie Coultas	57	1:07.75	Ginger Y Leacox	55	1:00.69	K Parker Palace	62	2:29.65	Stephanie A Saucy	61
31.58	Jennifer Ridge	55	1:08.28	Carrie Stolar	57	1:01.09	Kim E Oster	61	2:31.50	Val Van Horn Pate	60
31.90	Karen Westerman	56	1:08.57	Karen Westerman	56	1:02.15	Kathy Garnier	63	2:32.04	Andrea J Block	62
32.03	Susie Rabiah	57	1:09.49	Susie Shuck	58	■ 200 YD FREESTYLE			2:34.13	Tait Michael	60
■ 100 YD BACKSTROKE			1:09.69	Arlette Godges	59	2:05.75	LAURA VAL	16	2:34.45	Brigid J Bunch	60
1:00.80	KARLYN PIPES	17	1:10.24	C Frederic	59	2:07.56	Sarah E Quick	60	2:36.11	Janet B McDonough	64
1:02.53	Kristin J Gary	56	1:10.73	Sylvia Buxton	58	2:08.29	K Parker Palace	62	2:36.20	Mary W Pletch	61
1:05.50	Patty Tomley	56	1:10.82	Rebecca A Renner	57	2:10.39	Becky Cleavenger	60	■ 50 YD BREASTSTROKE		
1:06.72	Kaari M Reierson	55	■ 200 YD BUTTERFLY			2:10.74	Lisa A Ward	60	33.79	MELINDA MANN	17
1:07.56	Jennifer Ridge	55	2:16.28	LAURA VAL	09	2:11.30	Patricia Campbell	60	34.94	Becky Cleavenger	60
1:08.19	Stephanie Stone	56	2:33.62	Liz Sands	55	2:11.61	Tait Michael	60	35.33	J M Turing	62
1:08.38	Karen Westerman	56	2:36.92	Laurie Hug	59	2:11.78	Anna Pettis Scott	61	35.40	Arlette Godges	60
1:08.97	Francie Haffner	57	2:38.32	Susie Shuck	58	2:13.16	Kim E Oster	61	35.70	Kim E Oster	61
1:09.10	Sylvia Buxton	57	2:38.86	Ginger Y Leacox	55	2:13.45	Kathleen M Steffe	61	36.00	Robin C Tracy	60
1:09.11	Melanie Coultas	57	2:41.78	Carrie Stolar	57	2:13.81	Sheila Stolarski	62	36.19	Amy Rieger	62
1:09.88	Tani Stenfjord	58	2:43.63	J Weiderman	57	■ 500 YD FREESTYLE			36.54	Paige A Gill	61
■ 200 YD BACKSTROKE			2:45.59	Cialdella-Morehea	59	5:38.86	K PARKER PALACE	23	36.96	Kim Crouch	62
2:10.65	ELLEN REYNOLDS	19	2:47.13	Kirsten Pursell	56	5:38.86	K Parker Palace	62	36.97	Ellen A Campbell	61
2:18.15	Kristin J Gary	56	2:47.48	Maria E Vazquez	58	5:40.88	Patricia Campbell	60	37.10	Sandra Ferreira	62
2:25.56	Stephanie Stone	56	2:49.31	Vicki Shu	55	5:48.42	H Vaughn Edmonds	61	■ 100 YD BREASTSTROKE		
2:25.82	Kaari M Reierson	55	■ 100 YD INDIVIDUAL MEDLEY			5:52.69	Barbara A Scouler	61	1:16.55	MELINDA MANN	17
2:26.93	Susie Rabiah	57	1:02.34	KARLYN PIPES	17	5:53.43	Robin L Klestinec	62	1:17.81	J M Turing	62
2:27.25	Maria E Vazquez	58	1:05.96	Kristin J Gary	56	5:55.35	Sarah E Quick	60	1:18.18	Kim E Oster	61
2:28.13	Patty Tomley	56	1:06.01	Karina Plocek	55	5:55.86	Tait Michael	60	1:18.54	Arlette Godges	60
2:29.55	Karen Westerman	56	1:07.27	Laurel S Hill	55	5:56.49	Anastasia Winslow	60	1:19.30	Paige A Gill	61
2:29.73	Francie Haffner	57	1:07.31	Corrin Buck	59	5:58.10	Lisa A Ward	60	1:20.79	Ellen A Campbell	61
2:29.84	Tani Stenfjord	58	1:08.39	Kaari M Reierson	55	5:58.56	Andrea J Block	62	1:21.06	Kim Crouch	62
2:29.93	Jennifer Ridge	55	1:08.39	Patty Tomley	56	■ 1000 YD FREESTYLE			1:21.57	Janice M Campagna	63
■ 50 YD BREASTSTROKE			1:09.31	B Karas-Foltz	58	11:31.05	K PARKER PALACE	23	1:22.41	Patricia M Miller	63
31.83	S VON DER LIPPE	23	1:09.32	Mary C Armstrong	56	11:31.05	K Parker Palace	62	1:22.48	Jeanne Pettinichi	61
33.32	Corrin Buck	59	1:09.76	Tani Stenfjord	58	12:05.99	Robin L Klestinec	62	1:22.62	Hayley Cort	62
33.37	Laurel S Hill	55	1:09.98	Jennifer Ridge	55	12:12.28	Beth Birnbrich	60	■ 200 YD BREASTSTROKE		
33.46	Karina Plocek	55	■ 200 YD INDIVIDUAL MEDLEY			12:17.58	Tait Michael	60	2:44.73	LO KNAPP	15
34.18	Annika Wilhelm	56	2:13.92	ELLEN REYNOLDS	19	12:23.70	Anastasia Winslow	60	2:51.05	Amy Rieger	62
34.34	S Von Der Lippe	58	2:26.00	Laurel S Hill	55	12:24.99	Jane Esahak-Gage	61	2:55.52	Ellen A Campbell	61
34.73	Mary C Armstrong	56	2:27.66	Kaari M Reierson	55	12:25.87	Stephanie A Saucy	61	2:56.38	Anastasia Winslow	60
35.06	Alison Robertson	55	2:29.18	Corrin Buck	59	12:30.39	Patricia Campbell	60	2:56.51	Kathleen M Steffe	61
35.23	J Weiderman	57	2:31.04	A Leib Alexander	59	12:30.55	Liz A Huelzman	62	2:57.29	K Parker Palace	61
35.96	B Karas-Foltz	58	2:31.20	Susie Rabiah	57	12:33.39	Jana Matena	61	3:02.85	Jeanne Pettinichi	61
36.05	Tara Sadara	59	2:31.63	Maria E Vazquez	58	■ 1650 YD FREESTYLE			3:03.17	J M Turing	62
■ 100 YD BREASTSTROKE			2:32.07	Liz Sands	55	19:24.90	K PARKER PALACE	23	3:03.21	Jane Esahak-Gage	62
1:10.55	CAROLINE KRATTLI	17	2:32.42	Pam W Rogan	56	19:24.90	K Parker Palace	62	3:03.33	Patricia M Miller	63
1:12.60	Corrin Buck	59	2:33.38	Jill Gellatly	56	20:17.99	Anastasia Winslow	60	3:03.67	Vibeke L Swanson	62
1:14.75	Karina Plocek	55	2:33.39	Stephanie Stone	56	20:52.29	Jana Matena	61	■ 50 YD BUTTERFLY		
1:16.19	Alison Robertson	55	■ 400 YD INDIVIDUAL MEDLEY			20:53.13	Zena H Courtney	64	27.93	TRACI GRANGER	18
1:16.33	J Weiderman	57	4:45.55	ELLEN REYNOLDS	19	20:55.93	Jane Esahak-Gage	62	29.24	Barbara A Scouler	61
1:17.39	Cheryl A Simmons	57	5:17.52	Liz Sands	55	21:12.82	Fay V Lachney	62	29.81	Lisa A Ward	60
1:17.45	Laurel S Hill	55	5:21.56	Laurie Hug	58	21:15.55	Stephanie A Saucy	60	29.97	Val Van Horn Pate	60
1:19.15	B Karas-Foltz	58	5:23.82	Susie Shuck	58	21:28.21	Jayne E Riley	60	30.08	Arlette Godges	60
1:19.37	Lou Ann Dixon	56	5:25.92	Kaari M Reierson	55	21:35.72	Marguerite Meyer	64	30.11	Becky Cleavenger	60
1:20.36	Robin A Bulman	58	5:26.99	Pam W Rogan	56	21:39.85	Mary G Dore	60	30.25	Andrea J Block	62
1:20.68	Pamela M Lindroos	58	5:27.04	Maria E Vazquez	58	■ 50 YD BACKSTROKE			30.27	Paige A Gill	61
■ 200 YD BREASTSTROKE			5:32.08	Rebecca A Renner	57	29.58	LAURA VAL	15	30.76	Beth Birnbrich	60
2:36.82	ELLEN REYNOLDS	19	5:32.54	Cheryl A Simmons	56	31.42	Sheila Stolarski	62	30.92	Susan K Matherne	62
2:39.63	Laurel S Hill	55	5:33.34	Cialdella-Morehea	59	31.42	Amy Rieger	62	30.99	April A Oliver	62

■ 500 YD FREESTYLE		42.25 Karen Bierwert	71	2:56.07 Kathleen Lewis	71	18:06.41 Daniela Barnea	79
6:13.73 LAURA VAL	24	42.84 Denise Kirwan	72	2:57.89 Christie Ciraulo	70	18:12.01 Betty R Burfeind	77
6:13.73 Laura B Val	72	43.02 Mary B Dickson	71	2:59.58 Karen Bierwert	71	18:47.81 Annette M Coholan	75
6:14.58 Christie Ciraulo	70	43.66 Chrissy Bodmer	71	3:02.06 Kris Wingenroth	70	■ 1650 YD FREESTYLE	
6:17.69 Joan L Pfningsgraff	70	■ 100 YD BREASTSTROKE		3:16.35 Joan P Craffey	71	24:36.58 CHRISTIE HAYES	23
6:27.21 S Loftus-Charley	72	1:24.44 CHARLOTTE DAVIS	21	3:18.24 Paula Pendergast	70	25:42.65 Marcia L Barry	75
7:01.67 Diane F Spence	71	1:25.20 Kathleen Lewis	71	3:18.47 S Lee-Sheridan	71	26:37.02 Joanne Menard	76
7:02.26 Cindy S Bowling	70	1:28.29 Melinda S Wolff	70	3:19.89 Sally K Guthrie	74	28:47.55 Stephanie I Scott	77
7:05.78 Karen Bierwert	71	1:28.39 Andra Jaunzeme	71	■ 400 YD INDIVIDUAL MEDLEY		28:55.36 Susan H England	75
7:07.35 Melinda S Wolff	70	1:28.91 Charlotte M Davis	73	5:34.57 LAURA VAL	22	28:56.64 Andrea M Hunt	76
7:15.81 Kris Wingenroth	70	1:30.34 Karen Bierwert	71	6:05.46 S Loftus-Charley	72	28:58.12 Linda Webb	78
7:22.38 Sally K Guthrie	73	1:32.15 Lynn Y Rutherford	70	6:08.45 Kathleen Lewis	71	29:50.34 Marge E Burley	78
■ 1000 YD FREESTYLE		1:34.67 S Loftus-Charley	72	6:18.06 Kris Wingenroth	70	30:03.10 Daniela Barnea	79
12:52.49 CHRISTIE CIRAULO	24	1:34.68 Denise Kirwan	72	7:00.37 Sally K Guthrie	74	31:39.66 Annette M Coholan	75
12:52.49 Christie Ciraulo	70	1:35.50 Diane F Spence	70	7:03.31 S Lee-Sheridan	71	31:53.45 Lyn Moreno	75
12:56.88 S Loftus-Charley	72	1:37.44 Mary B Dickson	71	7:12.05 Susan Swedler	70	■ 50 YD BACKSTROKE	
13:06.13 Joan L Pfningsgraff	70	■ 200 YD BREASTSTROKE		7:17.44 Jeanna Summers	70	36.68 DIANN UUSTAL	23
14:04.68 Cheryl Murray	71	3:07.28 JOANN LEILICH	09	7:20.98 Sue Bloomfield	71	37.05 Diann Uustal	77
14:09.85 Diane F Spence	71	3:09.25 Kathleen Lewis	71	7:30.52 Mimi C Willard	70	42.57 Ruth Y Shaps	76
14:20.41 Cindy S Bowling	70	3:15.67 Karen Bierwert	71	7:42.14 Barbara E Boslego	71	42.78 Marcia L Barry	75
14:23.29 Karen Bierwert	71	3:24.00 S Loftus-Charley	72			43.28 M Lecarreux	77
14:31.24 Kris Wingenroth	70	3:28.60 Diane F Spence	71			43.48 Janet Gettling	75
15:00.37 Karen K Rosener	70	3:29.83 Mary B Dickson	71			43.93 Georgia McDaniel	76
15:20.38 Susan Swedler	70	3:34.63 Susan Swedler	70			44.16 Kate Meyers	75
■ 1650 YD FREESTYLE		3:37.80 S Lee-Sheridan	71			45.64 Ann Vitt	76
21:42.32 JOAN PFINGSGRAFF	24	3:39.59 Colleen P Burns	73			45.66 Constance Sasser	77
21:42.32 Joan L Pfningsgraff	70	3:42.02 Paula Pendergast	70			46.49 Babs H Larsen	76
22:07.30 S Loftus-Charley	72	3:42.38 Laurie M Grubbs	72			■ 100 YD BACKSTROKE	
23:13.44 Cheryl Murray	71	■ 50 YD BUTTERFLY				1:19.46 DIANN UUSTAL	23
23:26.84 Diane F Spence	71	30.84 LAURA VAL	23			1:21.33 Diann Uustal	77
23:54.08 Cindy S Bowling	70	31.28 Laura B Val	72			1:31.44 Ruth Y Shaps	76
25:01.59 Kris Wingenroth	70	31.97 Lynn Morrison	70			1:33.87 M Lecarreux	77
25:40.26 Jeanna Summers	70	32.01 Christie Ciraulo	70			1:35.01 Marcia L Barry	75
25:51.57 Elizabeth M Smith	71	33.27 Andra Jaunzeme	71			1:37.32 Babs H Larsen	76
26:00.56 Sally K Guthrie	73	34.41 Jayma M Meyer	70			1:38.45 Andrea M Hunt	75
26:03.89 Carolyn B Lyman	74	34.72 Lynn Y Rutherford	70			1:38.52 Kate Meyers	75
■ 50 YD BACKSTROKE		34.91 J Woolslayer	70			1:39.05 Constance Sasser	77
30.49 LAURA VAL	22	35.14 Linda P Fulton	71			1:39.86 Georgia McDaniel	77
30.77 Laura B Val	72	35.73 Kris Wingenroth	70			1:40.42 Mary M Pohlmann	78
33.20 Joan L Pfningsgraff	70	36.03 Kathleen Lewis	71			■ 200 YD BACKSTROKE	
35.84 Andra Jaunzeme	71	■ 100 YD BUTTERFLY				2:53.97 DIANN UUSTAL	22
35.95 Evie Lynch	71	1:09.20 LAURA VAL	22			2:56.75 Diann Uustal	77
36.11 J Woolslayer	70	1:09.92 Laura B Val	72			3:19.68 Marcia L Barry	75
36.35 Linda P Fulton	71	1:18.91 Christie Ciraulo	70			3:21.90 Christie M Hayes	75
37.78 M Schoneberger	70	1:19.09 Kris Wingenroth	70			3:22.23 Ruth Y Shaps	76
38.37 Karen Bierwert	71	1:23.28 S Loftus-Charley	72			3:23.17 Andrea M Hunt	75
38.97 Joel T Feldmann	72	1:23.40 Kathleen Lewis	71			3:24.21 Georgia McDaniel	76
38.99 Melinda S Wolff	71	1:26.93 Jayma M Meyer	70			3:24.64 M Lecarreux	77
■ 100 YD BACKSTROKE		1:37.76 Sally K Guthrie	74			3:28.96 Constance Sasser	77
1:05.60 LAURA VAL	22	1:40.34 Connie Lindsey	71			3:30.72 Babs H Larsen	75
1:06.59 Laura B Val	72	1:42.88 H Carling-Smith	73			3:34.73 Betty R Burfeind	76
1:12.99 Joan L Pfningsgraff	70	1:43.21 Susan D Korsedal	73			■ 50 YD BREASTSTROKE	
1:17.71 Evie Lynch	71	■ 200 YD BUTTERFLY				41.53 JOANN LEILICH	14
1:19.63 Linda P Fulton	72	2:42.80 LAURA VAL	22			43.38 Janet Gettling	75
1:19.97 J Woolslayer	70	2:55.65 Kris Wingenroth	70			45.44 Kate Meyers	75
1:20.19 M Schoneberger	70	3:27.28 Cheryl Murray	71			46.31 Christie M Hayes	75
1:21.33 Karen Bierwert	71	3:47.97 Connie Lindsey	71			46.40 Patrice L Hirr	75
1:22.82 S Loftus-Charley	72	3:59.43 Sally K Guthrie	74			46.63 Daniela Barnea	79
1:23.92 Christie Ciraulo	70	4:12.50 Melinda J Smith	71			47.71 Linda Webb	78
1:23.93 Denise Kirwan	72	4:29.87 Kathleen A Tittle	72			48.16 Emma J Charron	78
■ 200 YD BACKSTROKE		4:30.92 Susan R Marinzell	71			49.15 Georgia McDaniel	77
2:25.22 LAURA VAL	24	4:33.95 Laurie S Kaguni	71			50.39 June Carson	75
2:25.22 Laura B Val	72	4:39.06 Elke M Asleson	71			51.05 Cynthia L Dutro	75
2:35.72 Joan L Pfningsgraff	70	4:41.86 Michelle E Martin	74			■ 100 YD BREASTSTROKE	
2:47.75 Evie Lynch	71	■ 100 YD INDIVIDUAL MEDLEY				1:29.24 JOANN LEILICH	14
2:53.48 Linda P Fulton	71	1:11.64 LAURA VAL	22			1:39.50 Janet Gettling	75
2:53.87 M Schoneberger	70	1:13.89 Laura B Val	72			1:41.22 Patrice L Hirr	75
2:54.58 Karen Bierwert	71	1:15.97 Andra Jaunzeme	71			1:42.72 Daniela Barnea	79
2:56.09 S Loftus-Charley	72	1:16.95 Lynn Morrison	70			1:42.80 Christie M Hayes	75
3:01.12 Anne Beck McLee	71	1:18.21 Kathleen Lewis	71			1:46.52 Linda Webb	78
3:03.30 Denise Kirwan	72	1:18.75 J Woolslayer	70			1:46.79 June Carson	75
3:08.21 Jeanna Summers	70	1:20.48 Lynn Y Rutherford	70			1:46.94 Emma J Charron	78
■ 50 YD BREASTSTROKE		1:20.55 S Loftus-Charley	72			1:48.88 Cynthia L Dutro	75
38.35 KATHLEEN LEWIS	22	1:22.29 Melinda S Wolff	71			1:53.05 M Lecarreux	77
38.60 Kathleen Lewis	71	1:22.92 Kris Wingenroth	70			1:55.27 Georgia McDaniel	77
39.49 Melinda S Wolff	70	1:23.03 Karen Bierwert	71			■ 200 YD BREASTSTROKE	
39.95 Andra Jaunzeme	71	■ 200 YD INDIVIDUAL MEDLEY				3:16.31 JOANN LEILICH	14
40.23 Lynn Y Rutherford	70	2:35.20 LAURA VAL	22			3:40.29 Daniela Barnea	79
40.70 Charlotte M Davis	73	2:50.57 Andra Jaunzeme	71			3:43.70 Janet Gettling	75
42.05 Laura B Val	72	2:52.19 S Loftus-Charley	72			3:46.95 Christie M Hayes	75

WOMEN 75-79

■ 50 YD FREESTYLE		30.53 DIANN UUSTAL	22				
33.31 Ruth Y Shaps	76	33.77 June Carson	75				
34.25 Christie M Hayes	75	34.25 Christie M Hayes	75				
34.68 Janet Gettling	75	35.15 Joanne Menard	76				
35.15 Joanne Menard	75	35.49 Sally C Hasbrook	75				
35.86 Patrice L Hirr	75	35.86 Patrice L Hirr	75				
36.07 Georgia McDaniel	76	36.07 Georgia McDaniel	76				
36.78 Darlene Anderson	75	36.78 Darlene Anderson	75				
36.81 Linda Webb	78	36.81 Linda Webb	78				
■ 100 YD FREESTYLE		1:09.34 DIANN UUSTAL	22				
1:16.05 Ruth Y Shaps	76	1:16.05 Ruth Y Shaps	76				
1:16.73 Christie M Hayes	75	1:16.73 Christie M Hayes	75				
1:17.07 June Carson	75	1:17.07 June Carson	75				
1:17.16 Sally C Hasbrook	75	1:17.16 Sally C Hasbrook	75				
1:17.18 Joanne Menard	76	1:17.18 Joanne Menard	76				
1:19.06 Janet Gettling	75	1:19.06 Janet Gettling	75				
1:20.11 Marcia L Barry	75	1:20.11 Marcia L Barry	75				
1:22.16 Georgia McDaniel	76	1:22.16 Georgia McDaniel	76				
1:23.29 Patrice L Hirr	75	1:23.29 Patrice L Hirr	75				
1:23.80 Anne M Page	76	1:23.80 Anne M Page	76				
■ 200 YD FREESTYLE		2:32.99 DIANN UUSTAL	22				
2:46.69 Ruth Y Shaps	76	2:46.69 Ruth Y Shaps	76				
2:48.48 Christie M Hayes	75	2:48.48 Christie M Hayes	75				
2:52.64 Marcia L Barry	75	2:52.64 Marcia L Barry	75				
2:53.05 Joanne Menard	76	2:53.05 Joanne Menard	76				
2:55.28 June Carson	75	2:55.28 June Carson	75				
3:01.94 Linda Webb	78	3:01.94 Linda Webb	78				
3:06.25 Georgia McDaniel	77	3:06.25 Georgia McDaniel	77				
3:06.80 Ruth R Bennett	77	3:06.80 Ruth R Bennett	77				
3:10.84 Betty R Burfeind	77	3:10.84 Betty R Burfeind	77				
3:11.14 Anne M Page	76	3:11.14 Anne M Page	76				
■ 500 YD FREESTYLE		7:10.67 CHRISTIE HAYES	23				
7:26.63 Christie M Hayes	75	7:26.63 Christie M Hayes	75				
7:38.34 Marcia L Barry	75	7:38.34 Marcia L Barry	75				
7:43.40 Joanne Menard	76	7:43.40 Joanne Menard	76				
8:10.08 Betty R Burfeind	76	8:10.08 Betty R Burfeind	76				
8:19.68 Darlene Anderson	75	8:19.68 Darlene Anderson	75				
8:21.90 Andrea M Hunt	75	8:21.90 Andrea M Hunt	75				
8:23.05 Linda Webb	78	8:23.05 Linda Webb	78				
8:23.72 Georgia McDaniel	77	8:23.72 Georgia McDaniel	77				
8:35.62 Anne M Page	76	8:35.62 Anne M Page	76				
8:38.81 Stephanie I Scott	77	8:38.81 Stephanie I Scott	77				
■ 1000 YD FREESTYLE		14:48.40 CHRISTIE HAYES	23				
15:06.36 Christie M Hayes	75	15:06.36 Christie M Hayes	75				
15:33.49 Marcia L Barry	75	15:33.49 Marcia L Barry	75				
15:43.65 Joanne Menard	76	15:43.65 Joanne Menard	76				
16:53.41 Linda Webb	78	16:53.41 Linda Webb	78				
16:53.60 Georgia McDaniel	77	16:53.60 Georgia McDaniel	77				
17:28.44 Andrea M Hunt	76	17:28.44 Andrea M Hunt	76				
17:30.62 Stephanie I Scott	77	17:30.62 Stephanie I Scott	77				

■ 200 YD FREESTYLE	2:06.15 Kristin Norstad	85	■ 100 YD BACKSTROKE	7:10.86 MAURINE KORNFELD	17
3:26.89 JEAN TROY	2:42.35 Yenny Van Dinter	89	1:54.60 BETTY LORENZI	No Swimmers	
3:27.84 Joann Leilich	3:00.25 Luise E Easton	85	2:50.27 Joan K Campbell		
3:31.45 Anne H Williams	3:39.12 Rosie R Vijil	89	3:00.92 Ruth Johnson		
3:37.50 Jane G Oberg	3:51.78 Judith L Morton	85	3:02.81 Barbara M Eisele		
3:47.71 Gynt Clifford	3:56.55 Ellen S Voss	86	■ 200 YD BACKSTROKE		
4:05.86 Patricia Tullman	■ 200 YD BREASTSTROKE		4:15.38 BETTY LORENZI	17	
4:22.01 Luise E Easton	3:53.82 JOANN LEILICH	24	6:06.74 Joan K Campbell	93	
4:28.71 Joan Griffin	3:53.82 Joann Leilich	85	■ 50 YD BREASTSTROKE		
4:52.27 Martha Henderson	4:49.24 Kristin Norstad	85	1:05.50 MARJORIE STONE	14	
5:03.43 Patricia Hastings	5:48.48 Anice W Flesh	87	1:51.21 Joan K Campbell	94	
5:07.06 Carol J Reinke	5:57.30 Yenny Van Dinter	89	2:13.33 Barbara M Eisele	93	
■ 500 YD FREESTYLE	6:38.99 Patricia Hastings	88	■ 100 YD BREASTSTROKE		
9:07.55 BETTY LORENZI	7:41.52 Rosie R Vijil	89	2:23.11 JOAN WAYNE	15	
9:20.65 Joann Leilich	■ 50 YD BUTTERFLY		4:35.53 Joan K Campbell	94	
9:37.27 Jane G Oberg	52.53 JANE OBERG	24	5:00.94 Barbara M Eisele	93	
11:23.79 Patricia Tullman	52.53 Jane G Oberg	86	■ 200 YD BREASTSTROKE		
11:40.55 Joan Griffin	1:04.01 Patricia Tullman	86	5:45.96 MARJORIE STONE	15	
12:00.01 Luise E Easton	1:16.61 Anice W Flesh	87	No Swimmers		
12:50.62 Martha Henderson	1:33.02 Martha Henderson	87	■ 50 YD BUTTERFLY		
12:55.52 Betty Rumney	1:41.15 Judith L Morton	85	1:18.23 RITA SIMONTON	09	
13:47.01 Carol J Reinke	1:41.65 Diane M Mueller	89	1:51.80 Barbara M Eisele	93	
18:28.82 Judy A Pagano	■ 100 YD BUTTERFLY		■ 100 YD BUTTERFLY		
■ 1000 YD FREESTYLE	2:07.37 JANE OBERG	23	3:26.50 JEWEL COOKE	99	
18:40.21 BETTY LORENZI	3:28.59 Diane M Mueller	89	No Swimmers		
20:31.10 Jane G Oberg	3:36.90 Judith L Morton	85	■ 200 YD BUTTERFLY		
25:36.56 Martha Henderson	■ 200 YD BUTTERFLY		7:12.95 JEWEL COOKE	98	
■ 1650 YD FREESTYLE	4:42.19 LOIS KIVI NOCHMAN	10	No Swimmers		
30:52.20 BETTY LORENZI	7:16.58 Diane M Mueller	89	■ 100 YD INDIVIDUAL MEDLEY		
33:12.89 Jane G Oberg	7:46.76 Judith L Morton	85	2:19.49 JEAN TROY	17	
44:37.91 Martha Henderson	■ 100 YD INDIVIDUAL MEDLEY		3:33.70 Barbara M Eisele	93	
■ 50 YD BACKSTROKE	1:52.95 JEAN TROY	14	■ 200 YD INDIVIDUAL MEDLEY		
46.77 BETTY LORENZI	1:54.36 Anne H Williams	85	5:02.19 JEAN TROY	18	
49.37 Gynt Clifford	1:55.00 Jane G Oberg	86	7:40.40 Barbara M Eisele	93	
55.26 Marian W Coakley	2:32.96 Anice W Flesh	87	■ 400 YD INDIVIDUAL MEDLEY		
57.11 Patricia Tullman	2:51.98 Martha Henderson	87	13:06.38 JEWEL COOKE	98	
57.13 Kristin Norstad	3:20.48 Judith L Morton	85			
58.22 Laura S Walker	3:30.96 Diane M Mueller	88			
1:03.62 Carol J Reinke	■ 200 YD INDIVIDUAL MEDLEY				
1:08.28 Nancy Brueggeman	4:15.60 JANE OBERG	22			
1:08.79 Anice W Flesh	4:14.29 Jane G Oberg	86NV			
1:09.86 Kacky C Elliott	6:23.74 Martha Henderson	87			
1:11.84 Martha Henderson	6:47.84 Judith L Morton	85			
■ 100 YD BACKSTROKE	7:35.46 Diane M Mueller	88			
1:40.00 BETTY LORENZI	■ 400 YD INDIVIDUAL MEDLEY				
1:48.43 Gynt Clifford	8:56.42 JANE OBERG	23			
2:00.55 Laura S Walker	14:42.12 Diane M Mueller	88			
2:05.59 Patricia Tullman					
2:14.56 Joan Griffin					
2:20.24 Carol J Reinke					
2:25.02 Nancy Brueggeman					
2:32.18 Kacky C Elliott					
2:42.05 Martha Henderson					
2:44.79 Thyra Tegner					
2:47.44 Judith L Morton					
■ 200 YD BACKSTROKE					
3:34.09 BETTY LORENZI					
4:01.11 Anne H Williams					
4:22.05 Gynt Clifford					
4:25.21 Laura S Walker					
4:50.55 Joan Griffin					
5:05.04 Nancy Brueggeman					
5:19.11 Martha Henderson					
5:29.63 Kacky C Elliott					
5:41.29 Judith L Morton					
5:59.63 Ellen S Voss					
■ 50 YD BREASTSTROKE					
47.34 JOANN LEILICH					
47.34 Joann Leilich					
52.10 Kristin Norstad					
1:08.01 Anice W Flesh					
1:10.95 Marian W Coakley					
1:13.23 Yenny Van Dinter					
1:17.75 Luise E Easton					
1:23.83 Kacky C Elliott					
1:44.69 Ellen S Voss					
1:45.58 Rosie R Vijil					
■ 100 YD BREASTSTROKE					
1:44.81 JOANN LEILICH					
1:44.81 Joann Leilich					

WOMEN 100-104

■ 50 YD FREESTYLE	1:14.33 MAURINE KORNFELD	23
1:17.79 Maurine Kornfeld		101
■ 100 YD FREESTYLE		
2:48.40 MAURINE KORNFELD		23
No Swimmers		
■ 200 YD FREESTYLE		
7:56.46 CHARLOTTE SANDDAL		22
No Swimmers		
■ 50 YD BACKSTROKE		
1:23.23 MAURINE KORNFELD		22
1:36.67 Maurine Kornfeld		101
■ 100 YD BACKSTROKE		
2:54.93 MAURINE KORNFELD		23
3:19.68 Maurine Kornfeld		101
■ 200 YD BACKSTROKE		
6:17.15 MAURINE KORNFELD		23
8:31.12 Maurine Kornfeld		101
■ 50 YD BREASTSTROKE		
2:18.50 CHARLOTTE SANDDAL		22
No Swimmers		
■ 100 YD BREASTSTROKE		
5:49.20 CHARLOTTE SANDDAL		22
No Swimmers		
■ 200 YD BREASTSTROKE		
11:16.12 CHARLOTTE SANDDAL		22
No Swimmers		

MEN 18-24

■ 50 YD FREESTYLE	19.36 JOSH SCHNEIDER	12
20.62 Maximillian Cory		19
20.84 Sam J Brennan		21
20.97 Jared W Brown		24
21.07 Cal G Brown		23
21.11 Brandon N Silver		24
21.14 Luke A Hemmingsen		23
21.23 Gabe Rzezwicki		19
21.30 Cole M Whitsett		22
21.32 George D Hubbard		24
21.33 Jeff A LaBianco		24
■ 100 YD FREESTYLE		
42.59 EUGENE GODSOE		12
46.13 Daniel J Castle		19
46.32 Luke A Hemmingsen		23
46.39 Sam J Brennan		21
46.42 Cal G Brown		23
46.58 Brandon N Silver		24
46.71 Matthew E Lashua		23
47.00 Eric W Knowles		24
47.24 Collin Spargur		22
47.24 Maximillian Cory		19
47.29 Max Eulenhoefer		20
■ 200 YD FREESTYLE		
1:35.02 ANDY GRANT		09
1:41.10 Daniel J Castle		19
1:41.64 Matthew E Lashua		23
1:42.86 Mikey J Calvillo		23
1:43.17 Andrew W Fierke		23
1:43.37 Cole Weideman		22
1:44.35 Carter A Dilger		22
1:44.35 Logan McLaughlin		22
1:44.68 Sam J Brennan		21
1:45.04 Ryan C Joehl		23
1:45.56 Brandon N Silver		24
■ 500 YD FREESTYLE		
4:24.81 ANDY GRANT		10
4:34.91 Cole Weideman		22
4:40.56 Andrew Bernsdorf		23
4:45.63 Carter A Dilger		22
4:48.50 Joseph Skotnicki		24
4:49.50 Eric W Knowles		24
4:53.19 Ryan N Bowering		21

4:56.41	Matthew E Lashua	22	56.96	Andrew W Fierke	23	■ 400 YD INDIVIDUAL MEDLEY	17:59.24	Francisco Felix	25		
4:57.20	Angel Rodriguez	24	57.34	Cole Welsh	23	3:50.12	RUSSELL PAYNE	10	18:08.91	Harry Carpenter	29
4:57.60	Andrew Jeffery	20	59.14	Kenneth R Chism	23	4:01.38	MIKEY J CALVILLO	23	18:25.01	Seth J Baetzold	29
4:58.44	Dylan P Walsh	18	59.35	Matthew E Lashua	23	4:06.89	Cole Weiderman	22	18:35.36	Wynne Kirchner	28
■ 1000 YD FREESTYLE			59.48	MIKEY J CALVILLO	23	4:12.24	Matthew E Lashua	22	18:39.75	Tyson Wieland	29
9:01.26	JP ARNOLD	10	59.63	James S McCormick	24	4:13.82	Christopher Arena	24	18:50.27	Zachary Q McCarty	25
9:28.05	Cole Weiderman	22	59.92	Jacob Blindenbach	24	4:15.91	Andrew Jeffery	20	18:59.12	Nick F Sinenberg	26
10:04.82	Joseph Skotnicki	24	59.99	Jared Joo	24	4:16.85	Ryan N Bowering	21	■ 50 YD BACKSTROKE		
10:12.82	Andrew Jeffery	20	■ 200 YD BREASTSTROKE			4:18.89	Joseph Skotnicki	24	21.46	ADAM MANIA	10
10:18.44	MIKEY J CALVILLO	23	1:57.33	ELLIOT KEEFER	13	4:24.02	Angel Rodriguez	24	22.82	Zachary L Fong	26
10:20.51	Angel Rodriguez	24	2:02.31	Travis Nitkiewicz	23	4:25.28	Sam J Flessner	23	22.94	Winston Kuriger	26
10:29.23	Carter A Dilger	22	2:04.66	Owen E Downs	24	4:26.38	Nate Harris	22	22.96	Andrew J Appleby	29
10:44.33	Matthew Howard	24	2:07.59	Matthew E Lashua	23				23.51	Dylan Sali	29
10:51.98	Chris Schulz	23	2:12.00	Cole Welsh	23				23.57	Kevin Mastracchi	28
10:55.51	Dylan P Walsh	18	2:12.89	Sam J Flessner	23				23.67	Austin J Quinn	29
10:56.06	I Alexandrovich	21	2:13.68	Emilio V Vicioso	23				23.71	Patrick A Conaton	28
■ 1650 YD FREESTYLE			2:16.66	Luke A Baldwin	22				23.71	Abraham DeVine	27
15:42.49	COLE WEIDERMAN	24	2:16.68	James S McCormick	24	■ 50 YD FREESTYLE			23.93	David S Murphy	26
15:42.49	Cole Weiderman	22	2:18.14	Ryan N Bowering	21	18.67	BOUSQUET \ ADRIAN	14	23.95	Jonathan Grodecki	29
16:49.56	Joseph Skotnicki	24	2:18.92	Jared Joo	24	20.04	David S Murphy	26	■ 100 YD BACKSTROKE		
18:00.63	Matthew E Lashua	22	■ 50 YD BUTTERFLY			20.35	Thomas Dillinger	27	45.95	ADAM MANIA	10
18:28.06	Andrew Jeffery	20	21.13	HENRIK LINDAU	15	20.55	Tom Kremer	29	48.62	Tom Kremer	29
18:38.70	I Alexandrovich	21	21.59	Greg Kalin	23	20.63	Julian Mackrel	29	49.78	Winston Kuriger	26
18:45.01	Justin N Fales	24	22.15	Janssen C Gamilla	24	20.64	Kevin Mastracchi	28	50.12	Sean C Workman	27
19:07.07	Andrew Strama	18	22.54	Sam J Brennan	21	20.67	Andrew J Appleby	29	50.38	Kevin Mastracchi	28
19:41.75	Anthony L Walker	24	22.56	Lucca Scott	22	20.70	John P Mitchell	26	50.59	Austin J Quinn	29
20:20.95	Adrien Chaussabel	24	22.66	Luke A Hemmingsen	23	20.71	Alex J Fortman	26	50.81	Jake R Gibbons	27
20:54.03	Dylan Michaels	21	22.78	Kyle C Millis	24	20.79	Justin M Winnett	28	50.97	Dylan Sali	29
■ 50 YD BACKSTROKE			22.82	Peter Brukx	24	■ 100 YD FREESTYLE			51.47	Patrick A Conaton	28
22.33	ANDREW ELLIOTT	13	22.90	Gabe Rzezwicki	19	41.13	NATHAN ADRIAN	14	51.58	Kevin Van Cleave	27
22.37	Greg Kalin	23	22.95	Jacob Blindenbach	24	44.29	Tom Kremer	29	52.59	Shawn Nee	28
22.64	Janssen C Gamilla	24	22.97	Carter A Dilger	22	44.74	David S Murphy	26	52.59	Kettlewell-Sites	26
22.93	Kyle C Millis	24	■ 100 YD BUTTERFLY			44.94	John P Mitchell	26	■ 200 YD BACKSTROKE		
23.14	Brandon N Silver	24	46.65	EUGENE GODSOE	12	45.38	Julian Mackrel	29	1:45.77	DAVID RUSSELL	16
24.29	Owen E Downs	24	48.10	Greg Kalin	23	45.47	Thomas Dillinger	27	1:50.77	Austin J Quinn	29
24.49	G Bartolomei	22	49.82	Janssen C Gamilla	24	45.61	Alex J Fortman	26	1:52.52	Winston Kuriger	26
24.49	Keda Song	24	50.18	Cole M Whitsett	22	46.10	Kevin Mastracchi	28	1:53.44	A Geiersbach	26
24.50	Lucca Scott	21	50.29	Sam J Brennan	21	46.26	Austin J Quinn	29	1:55.16	Abraham DeVine	27
24.53	Austin Pham	24	50.54	Kyle C Millis	24	46.29	Nianguo Liu	25	1:57.60	Aaron W Helander	29
24.73	Lance Freiman	22	50.67	Jacob Blindenbach	24	46.46	Bryce Keblish	27	1:58.62	Cameron S Gill	28
■ 100 YD BACKSTROKE			50.96	Carter A Dilger	22	■ 200 YD FREESTYLE			1:59.83	Arthur C Conover	29
45.36	EUGENE GODSOE	12	51.03	Peter Brukx	24	1:31.93	DARIAN TOWNSEND	13	1:59.93	Joseph R Carlisle	25
49.05	Kyle C Millis	24	51.19	Eugene J DeCosse	23	1:41.14	Scott W Bergstrom	29	2:00.46	David E Rieder	29
50.72	Janssen C Gamilla	24	51.20	Marcel Hurtubise	23	1:42.71	Alex J Fortman	26	2:00.78	John A Jeang	26
52.04	MIKEY J CALVILLO	23	■ 200 YD BUTTERFLY			1:43.53	Loren Gillilan	26	■ 50 YD BREASTSTROKE		
52.93	Keda Song	24	1:44.08	ZACHARY FONG	22	1:44.49	Daniel Chang	25	23.87	MARK GANGLOFF	10
53.04	G Bartolomei	22	1:53.06	Carter A Dilger	22	1:44.60	Cameron S Gill	28	24.71	Justin M Winnett	28
53.27	Ryan C Joehl	23	1:53.27	Cole Weiderman	22	1:44.64	Anton Ipsen	29	24.92	Stephen Husch	27
53.77	Matthew D Marsh	24	1:54.70	Tom A Lockhart	24	1:44.91	A Geiersbach	25	24.94	Benjamin J Cono	27
53.88	Joshua M Chamak	24	1:57.22	Ryan N Bowering	21	1:45.75	Arthur C Conover	29	25.30	Kevin Van Cleave	27
54.04	Luke A Hemmingsen	23	1:57.60	Marko C Zerunyan	22	1:45.92	Tyler S Fidler	27	25.41	Itay Goldfaden	28
54.05	Marko C Zerunyan	22	1:59.72	Samuel A Sinclair	20	1:47.53	Nathan D Townsend	29	25.71	Julian Mackrel	29
■ 200 YD BACKSTROKE			2:00.08	Marcel Hurtubise	23	■ 500 YD FREESTYLE			25.82	Andrew J Appleby	29
1:44.18	ANDREW ELLIOTT	13	2:01.79	Logan Arnold	20	4:20.82	ANDY GRANT	10	25.99	Collin X Shepard	27
1:49.58	Kyle C Millis	24	2:02.01	Nate Harris	22	4:34.27	Anton Ipsen	29	26.00	Travis Greenwald	29
1:55.70	G Bartolomei	22	2:03.13	Jimmy Kelley	24	4:39.17	Scott W Bergstrom	29	26.04	Nianguo Liu	25
1:55.81	Ryan C Joehl	23	■ 100 YD INDIVIDUAL MEDLEY			4:40.49	Austin J Quinn	29	■ 100 YD BREASTSTROKE		
1:56.19	Logan McLaughlin	22	48.96	ANDREW APPLEBY	19	4:46.36	Daniel V Galarza	26	51.51	BENJAMIN CONO	23
1:57.83	David Rollins	23	51.44	Travis Nitkiewicz	23	4:47.38	Arthur C Conover	29	54.34	Justin M Winnett	28
1:59.52	Alexander Riedel	21	51.97	Janssen C Gamilla	24	4:49.91	Aaron W Helander	29	54.76	Stephen Husch	27
2:00.13	Ryan N Bowering	21	52.66	Brandon N Silver	23	4:52.28	A Geiersbach	25	55.53	Fu Kang Wong	25
2:01.72	Joseph Skotnicki	24	53.12	Cole Welsh	23	4:53.29	Blake O Woodrow	27	55.55	Collin X Shepard	27
2:01.96	Kyle J Benjamin	24	53.27	Kevin Lin	23	4:53.48	Tyler S Fidler	27	56.22	Marat Amaltdinov	29
2:02.06	Azzam S Islam	20	53.55	Nicholas J Soltys	24	4:53.69	James Pokornowski	27	56.55	Itay Goldfaden	28
■ 50 YD BREASTSTROKE			53.62	Marko C Zerunyan	22	■ 1000 YD FREESTYLE			56.87	Kevin Van Cleave	27
24.53	ROSTYSLAV FEDYNA	15	53.63	Ben A Sharrer	23	9:03.99	GRANT SHOULTS	23	57.07	Julian Mackrel	29
25.15	Travis Nitkiewicz	23	53.81	Brian W Honng	22	10:06.55	Daniel V Galarza	26	57.20	Andrew Kvachkoff	28
25.27	Emilio V Vicioso	23	53.99	Tom A Lockhart	24	10:17.64	Blake O Woodrow	27	57.27	Nianguo Liu	25
26.17	Cole Welsh	23	■ 200 YD INDIVIDUAL MEDLEY			10:17.78	Tyler S Fidler	27	■ 200 YD BREASTSTROKE		
26.90	Ben A Sharrer	23	1:48.91	SAMUEL STEWART	20	10:21.24	James Pokornowski	27	1:53.04	BJ JOHNSON	13
27.06	Kenneth R Chism	23	1:52.49	Travis Nitkiewicz	23	10:27.21	Brian Woodbury	27	2:03.41	Marat Amaltdinov	29
27.14	Nicholas J Soltys	24	1:53.61	Matthew E Lashua	23	10:32.24	Michael B McGean	28	2:05.61	Andrew Kvachkoff	28
27.14	Brian W Honng	22	1:53.67	MIKEY J CALVILLO	23	10:42.22	Evan Edwards	26	2:06.51	Travis Greenwald	29
27.20	Eric W Knowles	24	1:54.66	Daniel J Castle	19	10:47.06	Harry Carpenter	28	2:06.80	Andrew J Appleby	29
27.45	Ryan M Schlyer	21	1:55.44	Kevin Lin	23	10:52.16	Francisco Felix	25	2:07.19	Nianguo Liu	25
27.51	David S DiMeglio	24	1:56.03	Tom A Lockhart	24	10:57.22	A Carder-Cannillo	25	2:07.73	Kevin Van Cleave	27
■ 100 YD BREASTSTROKE			1:57.63	Cole Weiderman	22	■ 1650 YD FREESTYLE			2:09.29	Alexander Burnam	26
52.63	JOSH PRENOT	18	1:58.64	Eric W Knowles	24	15:44.70	ALEX KOSTICH	98	2:10.49	Hank Poppe	25
55.48	Travis Nitkiewicz	23	1:59.01	Marko C Zerunyan	22	16:52.93	Blake O Woodrow	27	2:12.68	J Donehower	27
56.29	Emilio V Vicioso	23	1:59.20	Brandon N Silver	24	17:14.55	James Pokornowski	27	2:13.09	Itay Goldfaden	28
						17:44.48	Evan Edwards	26			

■ 50 YD BUTTERFLY		20.79 Drew A Modrov	34	■ 100 YD BACKSTROKE		50.04 Tony Cox	33
20.99 MARCIN CIESLAK	19	20.85 Jonathan Grodecki	30	46.34 ADAM MANIA	13	50.50 Drew A Modrov	34
21.79 John P Mitchell	26	20.88 G Schumacher	30	48.36 Ralph Porrazzo	31	50.67 Caleb J Sandvold	33
21.97 Kevin Mastracci	28	20.97 Eduardo Solaeche	30	49.85 Tyler E Hines	31	51.55 Alexander Aceino	33
22.02 Zachary L Fong	26	21.05 Caleb J Sandvold	33	50.11 Daniel Torres	33	■ 200 YD BUTTERFLY	
22.07 Michal Brzus	27	21.10 Justin Hill	33	50.23 Jonathan Grodecki	30	1:45.01 DARIAN TOWNSEND	15
22.21 David S Murphy	26	21.13 Cameron Owen	34	51.51 Jack A Pretto	32	1:49.11 Cameron Owen	34
22.25 Joao Mescolote	27	21.15 Daniel D Wall	34	52.92 Tony Cox	33	1:49.15 Marcos Lavado	32
22.26 Matthew Cole	25	■ 100 YD FREESTYLE		53.02 M Schwippert	32	1:52.88 Brandon J Fischer	34
22.31 Christian McCurdy	29	42.75 DARIAN TOWNSEND	14	53.19 Juan C Bermudez	33	1:55.21 Travis Greenwald	30
22.40 Abraham DeVine	27	44.77 Josh Fleagle	30	53.73 Cameron Owen	34	1:57.90 Dylan Bunch	30
22.44 Alex J Fortman	26	45.33 Ralph Porrazzo	31	54.08 Edward J Testa	33	1:58.19 Matthew Valentine	30
■ 100 YD BUTTERFLY		45.72 Drew A Modrov	34	■ 200 YD BACKSTROKE		2:01.41 Justin L Pasquesi	31
45.32 DAVIS TARWATER	12	45.84 Cameron Owen	34	1:43.73 ADAM MANIA	14	2:01.96 Daniel D Wall	34
47.93 Zachary L Fong	26	45.89 Tyler E Hines	31	1:46.70 Ralph Porrazzo	31	2:02.20 D Glaser-Garbrick	33
48.36 John P Mitchell	26	45.92 Eduardo Solaeche	30	1:55.86 Jonathan Grodecki	30	2:02.58 Daniel Torres	32
48.53 Tom Kremer	29	46.22 Jonathan Grodecki	30	1:56.51 Zachary Birnbrich	32	■ 100 YD INDIVIDUAL MEDLEY	
48.57 Loren Gillilan	26	46.31 Daniel Torres	33	1:57.71 Derek T Onken	31	47.71 RYAN LOCHTE	17
49.48 Kevin Mastracci	28	46.34 Daniel H Miller	30	1:59.29 Daniel Gutnayer	32	49.70 Eduardo Solaeche	30
49.72 Bryce Keblish	27	46.73 Jack A Pretto	32	2:02.35 Thomas I Bullock	34	50.74 Cameron Owen	34
49.76 Winston Kuriger	26	■ 200 YD FREESTYLE		2:02.60 Justin L Pasquesi	30	51.10 Daniel Torres	33
49.96 Abraham DeVine	27	1:34.00 DARIAN TOWNSEND	14	2:03.19 Matthew Valentine	30	51.50 Jonathan Grodecki	30
50.03 Nikita Bondarenko	28	1:39.33 Josh Fleagle	30	2:03.75 D Glaser-Garbrick	33	51.84 Roman Rybin	33
50.08 Drew May	28	1:40.53 Cameron Owen	34	2:04.76 Domenick Errico	31	52.26 Travis Greenwald	30
■ 200 YD BUTTERFLY		1:40.69 Drew A Modrov	34	■ 50 YD BREASTSTROKE		52.32 Marcos Lavado	32
1:44.67 ZACHARY FONG	23	1:40.82 Tyler E Hines	31	24.35 MATT GREVERS	15	52.34 Tyler E Hines	31
1:45.59 Zachary L Fong	26	1:41.07 Dylan Bunch	30	24.44 Brandon J Fischer	34	52.46 Adam J Kastigar	30
1:49.10 Tom Kremer	29	1:41.93 Brandon J Fischer	34	24.92 Eduardo Solaeche	30	52.61 Michael T Weiss	32
1:50.76 Scott W Bergstrom	29	1:44.38 Jack A Pretto	32	25.21 George Greenhalgh	30	■ 200 YD INDIVIDUAL MEDLEY	
1:54.83 Aaron W Helander	29	1:45.07 Craig Fleming	34	25.90 Travis Greenwald	30	1:42.03 DARIAN TOWNSEND	14
1:56.78 Ryan J Menninga	27	1:45.17 Keeler Callahan	30	26.24 Adam J Kastigar	30	1:51.43 Brandon J Fischer	34
1:57.74 Nikita Bondarenko	28	1:45.23 George Greenhalgh	30	26.54 Hiromasa Fujimori	32	1:54.67 George Greenhalgh	30
1:58.39 Arthur C Conover	29	■ 500 YD FREESTYLE		26.55 Fares Ksebati	32	1:54.87 Derek T Onken	31
2:00.40 Brett Stoughton	29	4:26.34 DREW MODROV	22	26.57 Joe T Duxbury	31	1:57.52 Tyler E Hines	31
2:00.77 Jimmy Kelley	25	4:33.39 Drew A Modrov	34	26.72 Daniel Torres	33	1:57.56 Cameron Owen	34
2:01.36 David E Rieder	29	4:33.63 Dylan Bunch	30	26.83 C Cowley	32	1:58.68 Andrew Duszynski	30
■ 100 YD INDIVIDUAL MEDLEY		4:40.53 Brandon J Fischer	34	■ 100 YD BREASTSTROKE		1:59.10 Dylan Bunch	30
47.77 DARIAN TOWNSEND	14	4:46.52 Andrew Duszynski	30	51.97 BRANDON FISCHER	23	1:59.13 Daniel Gutnayer	32
49.72 Tom Kremer	29	4:46.65 Tyler E Hines	31	51.97 Brandon J Fischer	34	2:00.83 Jonathan Grodecki	30
49.85 Zachary L Fong	26	4:49.76 Ralph Porrazzo	31	55.04 George Greenhalgh	30	2:01.00 Matthew Norton	34
50.38 Daniel Chang	26	4:51.44 David E Rieder	30	56.22 Travis Greenwald	30	■ 400 YD INDIVIDUAL MEDLEY	
51.02 Thomas Dillinger	27	4:54.98 Cameron Chambers	33	56.58 Josh Fleagle	30	3:40.98 DARIAN TOWNSEND	14
51.11 Abraham DeVine	27	4:57.41 Daniel D Wall	34	57.10 Adam J Kastigar	30	4:06.68 Cameron Owen	34
51.17 Andrew J Appleby	29	4:57.51 Justin L Pasquesi	31	57.17 Daniel Torres	33	4:10.65 Derek T Onken	31
51.34 Kevin Van Cleave	27	■ 1000 YD FREESTYLE		57.17 Marcos Lavado	32	4:12.37 Tyler E Hines	31
51.44 Julian Mackrel	29	9:25.01 DREW MODROV	24	57.46 Chandler Thomas	34	4:16.71 Andrew Duszynski	30
51.71 David S Murphy	26	9:25.01 Drew A Modrov	34	58.49 Chuck W Katis	31	4:22.35 Daniel Gutnayer	32
51.81 Dylan Sali	29	10:02.94 Tyler E Hines	31	58.62 Fares Ksebati	32	4:23.31 D Glaser-Garbrick	33
■ 200 YD INDIVIDUAL MEDLEY		10:28.32 Matt Collingwood	31	■ 200 YD BREASTSTROKE		4:27.16 Alex C Benham	32
1:41.79 DARIAN TOWNSEND	13	10:36.16 Cameron Chambers	33	1:52.08 BRANDON FISCHER	23	4:27.52 Justin L Pasquesi	30
1:49.62 Zachary L Fong	26	10:38.80 Jonathan T Pierce	30	1:52.08 Brandon J Fischer	34	4:32.49 Aron C Reynolds	31
1:49.71 Tom Kremer	29	10:39.78 Daniel D Wall	34	2:01.94 George Greenhalgh	30	4:35.88 W Sa-Nguansap	34
1:52.29 Anton Ipsen	29	10:40.40 Akshay Krishna	30	2:04.17 Travis Greenwald	30		
1:53.32 Austin J Quinn	29	10:40.77 Domenick Errico	31	2:09.06 C Cowley	32		
1:55.82 Karl Arvidsson	25	10:42.63 C Stickle	33	2:09.86 Derek T Onken	31		
1:56.63 Kevin Van Cleave	27	10:47.35 A McCollister	31	2:11.35 Chandler Thomas	34		
1:57.36 Scott W Bergstrom	29	■ 1650 YD FREESTYLE		2:12.28 Andrew Duszynski	30		
1:58.03 Samuel C Tarter	25	15:51.57 JEFF ERWIN	96	2:13.65 Cameron Chambers	33		
1:58.12 Aaron W Helander	29	16:51.73 Tyler E Hines	31	2:13.98 Cameron Owen	34		
1:58.46 Patrick A Conaton	28	17:26.18 Cameron Chambers	33	2:14.75 Zachary Windle	32		
■ 400 YD INDIVIDUAL MEDLEY		17:31.04 Alan P Peterson	30	■ 50 YD BUTTERFLY			
3:41.85 DARIAN TOWNSEND	13	17:46.31 A McCollister	31	21.11 MATT GREVERS	15	■ 50 YD FREESTYLE	
4:12.72 Aaron W Helander	29	17:48.47 C Stickle	33	21.30 Roman Rybin	33	20.01 ROLAND SCHOEMAN	18
4:16.88 Maxwell Rowland	25	17:49.52 Jonathan T Pierce	30	21.93 Tony Cox	33	20.34 Kyle A Greene	36
4:18.89 Daniel V Galarza	26	18:04.39 Grant W Gamble	33	22.08 Eduardo Solaeche	30	20.91 Adam J Ritter	39
4:20.16 Andrew Duszynski	29	18:13.20 D Glaser-Garbrick	32	22.62 Alexander Aceino	33	20.91 Andy Grant	39
4:21.66 Matthew Erickson	27	18:21.91 Joseph Benz	33	22.64 Cameron Owen	34	21.14 Thiago Sickert	35
4:23.85 Blake O Woodrow	27	18:37.32 Jack Calhoun	34	22.83 Ralph Porrazzo	31	21.20 Alexander Forbes	36
4:25.58 Jonathan Grodecki	29	■ 50 YD BACKSTROKE		22.85 Matthew D Elliott	30	21.22 Bobby Savulich	36
4:26.75 Quinn F Fischer	25	21.37 MATT GREVERS	19	22.87 Caleb J Sandvold	33	21.50 Bradley Gorter	38
4:27.99 Joseph R Carlisle	25	22.24 Tony Cox	33	22.90 Zachary Birnbrich	32	21.67 Thomas Tredennick	38
4:28.71 John A Jeang	26	22.50 Tyler E Hines	31	22.93 Daniel Torres	33	21.69 Blake S Booher	39
		22.63 Ralph Porrazzo	31	■ 100 YD BUTTERFLY		21.84 Dan Snyder	39
		22.86 Daniel Torres	33	46.90 ROMAN RYBIN	24	■ 100 YD FREESTYLE	
		23.46 Jonathan Grodecki	30	46.90 Roman Rybin	33	44.24 VLAD PYSHNENKO	09
		23.47 Eduardo Solaeche	30	48.08 Eduardo Solaeche	30	44.65 Adam J Ritter	39
		23.72 Jack A Pretto	32	48.71 Cameron Owen	34	45.56 Kyle A Greene	36
		23.79 Roman Rybin	33	48.85 Daniel Torres	33	45.57 Andy Grant	39
		24.33 Juan C Bermudez	33	48.89 Daniel H Miller	30	46.75 Bobby Savulich	36
		24.36 Shane T Price	32	48.98 Marcos Lavado	32	46.98 Thiago Sickert	35
						47.31 Bradley Gorter	38
						47.72 Alexander Forbes	36
						47.91 Michael Mpitso	35
						48.27 Sirin Bulaku	36
						48.60 C Schildknecht	39

MEN 30-34

■ 50 YD FREESTYLE

19.33 ERVIN \ ERVIN	14
19.45 Caryle Blondeil	32
20.69 Ralph Porrazzo	31

MEN 35-39

■ 50 YD FREESTYLE

20.01 ROLAND SCHOEMAN	18
20.34 Kyle A Greene	36
20.91 Adam J Ritter	39
20.91 Andy Grant	39
21.14 Thiago Sickert	35
21.20 Alexander Forbes	36
21.22 Bobby Savulich	36
21.50 Bradley Gorter	38
21.67 Thomas Tredennick	38
21.69 Blake S Booher	39
21.84 Dan Snyder	39
■ 100 YD FREESTYLE	
44.24 VLAD PYSHNENKO	09
44.65 Adam J Ritter	39
45.56 Kyle A Greene	36
45.57 Andy Grant	39
46.75 Bobby Savulich	36
46.98 Thiago Sickert	35
47.31 Bradley Gorter	38
47.72 Alexander Forbes	36
47.91 Michael Mpitso	35
48.27 Sirin Bulaku	36
48.60 C Schildknecht	39

■ 200 YD FREESTYLE	2:07.72	Brian Jacobs	37	52.46	Andy Grant	39	5:08.22	David B Schnell	43		
1:36.56	JOSH DAVIS	08	2:08.91	Nathan King	39	52.86	Scott W Weltz	37	5:09.23	David M Hersh	42
1:38.34	Andy Grant	39	2:10.03	W Sa-Nguansap	35	53.09	Zac A Monsees	38	5:10.31	Brian Teske	41
1:42.76	Adam J Ritter	39	2:11.10	Thomas Tredennick	38	53.56	Jake Vogel	36	■ 1000 YD FREESTYLE		
1:42.81	Kyle A Greene	36	■ 50 YD BREASTSTROKE			53.69	Michael Mpitsos	35	9:32.66	ALEX KOSTICH	10
1:43.37	Brandon J Fischer	35	25.03	JAMES FIKE	21	53.78	Bobby Savulich	36	10:12.08	Daniel M Moran	42
1:43.99	Zac A Monsees	38	25.12	Adam J Ritter	39	53.84	Ronald L Hehn	38	10:17.94	Jeremy C Virgil	44
1:45.61	Eric T Nilsson	36	25.24	Brandon J Fischer	35	53.88	Kaspar Raigla	35	10:23.92	Juan P Valdivieso	43
1:47.14	Jake Vogel	36	26.19	Ronald L Hehn	38	■ 200 YD INDIVIDUAL MEDLEY			10:42.36	Stephen T Rouch	43
1:47.23	Bobby Savulich	36	26.34	Valentin Preda	38	1:48.74	RONALD KARNAUGH	02	10:47.82	Justin Burkhardt	44
1:47.32	C Schildknecht	38	26.37	Scott W Weltz	37	1:53.42	Brandon J Fischer	35	10:53.54	Rod C Hunte	42
1:47.39	Michael Dellanoce	39	26.90	Carlos Almeida	35	1:56.00	Zac A Monsees	38	10:57.27	Brian Teske	41
■ 500 YD FREESTYLE			27.37	Jakub P Kotynia	35	1:56.79	Ronald L Hehn	38	10:58.61	David Hildebrand	43
4:33.97	RONALD KARNAUGH	02	27.42	Scott C Jordan	38	1:58.53	Jake Vogel	36	11:12.92	Richie L Fischer	41
4:40.40	Andy Grant	39	27.45	Dan Snyder	39	1:58.58	Eric T Nilsson	36	11:13.28	Sean M Thomas	40
4:43.98	Eric T Nilsson	36	27.50	C Schildknecht	39	1:59.12	Michael Dellanoce	39	■ 1650 YD FREESTYLE		
4:50.30	Michael Dellanoce	39	■ 100 YD BREASTSTROKE			1:59.94	Valentin Preda	38	15:51.52	ALEX KOSTICH	10
4:53.70	C Schildknecht	39	54.14	JAMES FIKE	21	2:00.44	Jeff Enge	35	17:14.04	Jeremy C Virgil	44
4:54.21	Max Jaben	38	54.40	Brandon J Fischer	35	2:01.13	C Schildknecht	39	17:20.02	Daniel M Moran	41
5:01.95	Matthew Norton	35	54.86	Adam J Ritter	39	2:01.95	Alex Wold	36	17:42.46	Stephen T Rouch	43
5:05.95	A Kirkpatrick	35	56.94	Ronald L Hehn	38	■ 400 YD INDIVIDUAL MEDLEY			17:44.01	Juan P Valdivieso	43
5:07.86	Gary M DeShayes	39	57.27	Valentin Preda	38	3:56.76	RON KARNAUGH	01	18:14.28	Zebbron J Lemke	44
5:10.70	Alex Hill	36	59.21	Carlos Almeida	35	4:07.58	Eric T Nilsson	36	18:14.34	Rod C Hunte	42
5:11.97	Edward F Hagerty	39	59.76	Jeff Enge	35	4:15.27	Michael Dellanoce	39	18:24.38	David Hildebrand	43
■ 1000 YD FREESTYLE			59.94	C Schildknecht	39	4:17.99	C Schildknecht	39	18:31.07	Sean M Thomas	40
9:27.97	ERIC CHRISTENSEN	10	1:00.36	Zane E Hamilton	39	4:29.40	Rich Bowen	39	18:42.08	Richie L Fischer	41
9:51.94	Eric T Nilsson	36	1:00.81	Dan Snyder	39	4:33.48	W Sa-Nguansap	35	18:44.78	Joseph A Neikirk	43
10:07.47	Michael Dellanoce	39	1:01.54	Chandler M West	36	4:36.59	Nathan J Chenco	38	■ 50 YD BACKSTROKE		
10:42.88	A Kirkpatrick	35	■ 200 YD BREASTSTROKE			4:39.37	Gary M DeShayes	39	22.77	MICHAEL ROSS	09
10:48.23	C Burckle	35	1:58.68	BRANDON FISCHER	24	4:40.74	Kenneth Wazyniak	39	22.87	Daniel Lotano	43
10:53.57	Gary M DeShayes	39	1:58.68	Brandon J Fischer	35	4:45.35	Rogelio Dominguez	39	23.61	C Gibson	40
11:05.95	Dave Rossi	35	2:06.47	Ronald L Hehn	38	4:50.71	Andrew McFee	38	24.29	Kevin Doak	43
11:10.22	Anthony D Wallace	37	2:07.68	Valentin Preda	38	■ MEN 40-44			24.94	Matthew A Oglesby	44
11:12.67	Rogelio Dominguez	39	2:09.85	C Schildknecht	39	■ 50 YD FREESTYLE			25.03	Jordan D Proffitt	42
11:12.73	Baden P Sprinkle	36	2:12.31	Michael Dellanoce	39	20.67	JOSH DAVIS	14	25.21	Brian Colvert	40
11:14.18	Kyle B Deery	39	2:12.66	Jake Vogel	36	20.71	Andrejs Duda	42	25.58	Dan Snyder	40
■ 1650 YD FREESTYLE			2:14.39	Jakub P Kotynia	35	20.81	Daniel W Farnham	40	25.66	Daniel W Farnham	40
15:53.88	JEFF ERWIN	03	2:15.58	Jeff Enge	35	21.12	Daniel Lotano	43	26.11	Mark G Hamming	42
18:07.26	C Burckle	35	2:16.04	Scott C Jordan	38	21.76	Mario L Marshall	42	26.11	Brian J Hartley	40
18:24.03	Gary M DeShayes	39	2:16.68	David A Peterson	39	21.92	Dan Snyder	40	■ 100 YD BACKSTROKE		
18:29.35	Anthony D Wallace	37	■ 50 YD BUTTERFLY			21.95	Trent T Holsman	43	48.49	MICHAEL ROSS	09
18:45.34	Kyle T Pistor	36	21.24	ROLAND SCHOEMAN	18	21.95	Dirk Craft	41	51.58	Daniel Lotano	43
18:46.69	Marek Sinagl	38	22.57	Adam J Ritter	39	22.07	Andrew K Demand	41	52.17	C Gibson	40
19:47.08	Derek J Duffy	39	22.59	Thiago Sickert	35	22.15	Erik Esbjornsson	43	53.31	Kevin Doak	43
20:13.89	Joseph R Bentz	36	22.97	Alexander Forbes	36	22.22	Tyler DeBerry	40	53.55	Jordan D Proffitt	42
20:27.36	Jesse C Heaton	39	23.04	Andy Grant	39	■ 100 YD FREESTYLE			54.55	Matthew A Oglesby	44
20:42.16	David Dahl	38	23.07	Bobby Savulich	36	45.15	JOSH DAVIS	14	54.89	Dan Snyder	40
20:45.44	B Van Valkenburg	39	23.13	Kyle A Greene	36	46.07	Daniel W Farnham	40	56.35	Geoff Wells	41
■ 50 YD BACKSTROKE			23.49	Kaspar Raigla	35	47.01	Daniel Lotano	43	56.75	Eric S Limkemann	42
22.62	JEFF NATALIZIO	17	23.51	Eugene Godsoe	36	47.88	Edward F Hagerty	40	57.63	Travis Bartosh	40
23.77	Alexander Forbes	36	23.56	Chandler M West	36	48.39	Kevin Doak	43	58.15	Jeremy C Virgil	44
24.14	Kaspar Raigla	35	23.56	Dan Snyder	39	48.88	Eric S Limkemann	42	■ 200 YD BACKSTROKE		
24.38	Eugene Godsoe	36	■ 100 YD BUTTERFLY			49.24	C Vanderkaay	42	1:50.09	MICHAEL ROSS	08
24.39	Scott W Weltz	37	47.62	ROLAND SCHOEMAN	18	49.29	Michael B Forbes	41	1:56.08	C Gibson	40
24.51	Adam J Ritter	39	50.94	Kevin T Nead	38	49.31	Dirk Craft	41	1:57.01	Brian J Hartley	40
24.70	Andy Grant	39	51.54	Michael Mpitsos	35	49.84	Justin Smith	40	1:57.04	Geoff Wells	41
24.89	Michael Templeton	36	51.85	Alexander Forbes	36	■ 200 YD FREESTYLE			2:04.07	Mark G Hamming	41
24.94	Bradley Gorter	38	51.85	Chandler M West	36	1:38.23	JOSH DAVIS	15	2:05.45	Jeremy C Virgil	44
25.00	Kyle A Greene	36	52.20	Scott W Weltz	37	1:45.20	Edward F Hagerty	40	2:08.34	Robert Pedersen	40
25.09	Sirin Bulakul	36	52.22	Kyle A Greene	36	1:46.35	Brian J Hartley	40	2:09.25	Malcolm S Trier	42
■ 100 YD BACKSTROKE			52.97	Jake Vogel	36	1:47.86	Eric S Limkemann	42	2:09.66	Travis Bartosh	40
47.86	JEFF NATALIZIO	17	53.00	Eric T Nilsson	36	1:48.91	Juan P Valdivieso	43	2:10.71	David M Denrich	44
50.81	Kevin T Nead	38	53.05	Kaspar Raigla	35	1:49.50	Daniel Lotano	43	2:10.97	Brendan G Griffin	40
51.56	Andy Grant	39	53.08	Jeffrey Vivo	38	1:49.81	Jeremy C Virgil	44	■ 50 YD BREASTSTROKE		
51.69	Eugene Godsoe	36	■ 200 YD BUTTERFLY			1:49.98	C Vanderkaay	42	24.19	JAMES FIKE	21
52.17	Scott W Weltz	37	1:50.74	BOBBY PATTEN	99	1:49.99	Mark G Hamming	42	26.06	Geoff Wells	41
52.20	Jeff Enge	35	1:55.52	Eric T Nilsson	36	1:51.39	Justin Smith	40	27.31	C Vanderkaay	42
52.31	Adam J Ritter	39	1:56.42	Chandler M West	36	1:51.56	Eugene Botes	43	27.49	Dirk Craft	41
53.41	Michael Templeton	36	1:57.55	C Schildknecht	39	■ 500 YD FREESTYLE			27.49	B Hankinson	42
53.47	Bradley Gorter	38	1:58.13	Kevin T Nead	38	4:33.36	JOSH DAVIS	15	27.59	Dan Snyder	40
53.62	Eric T Nilsson	36	2:01.94	Michael Dellanoce	39	4:55.41	Juan P Valdivieso	43	27.95	Edward F Hagerty	40
54.94	Kaspar Raigla	35	2:02.58	W Sa-Nguansap	35	4:55.41	Edward F Hagerty	40	27.99	Jeremy B Sherin	41
■ 200 YD BACKSTROKE			2:07.91	Erik D Petersen	35	4:58.21	Daniel M Moran	42	28.55	C DeSantis	40
1:47.29	KEVIN NEAD	23	2:08.57	Matthew Donohue	38	4:59.64	Edward D Helfers	41	28.62	Cornelius Qualley	41
1:47.99	Kevin T Nead	38	2:10.78	Benjamin Schick	35	4:59.89	Jeremy C Virgil	44	28.67	Thomas D Sur	40
1:56.84	Michael Templeton	36	2:10.93	Eric C Ness	35	5:00.52	Jason L Owen	43	■ 100 YD BREASTSTROKE		
1:57.08	Eric T Nilsson	36	■ 100 YD INDIVIDUAL MEDLEY			5:04.83	Stephen T Rouch	43	53.13	JAMES FIKE	23
1:58.55	Jeff Enge	35	49.01	JEFF NATALIZIO	17				57.10	Geoff Wells	41
1:58.96	Ronald L Hehn	38	49.87	Adam J Ritter	39				59.15	Edward F Hagerty	40
2:06.95	Louis Rogers	35	51.38	Brandon J Fischer	35				1:00.08	Zane E Hamilton	40

2:12.78	Neill Williams	56	59.00	B van der Wel	58	5:35.67	Branch T Archer	64	1:06.89	Michael Aubrey	62
2:13.38	Valeriy Krishtal	59	59.11	David Wharton	55	5:37.60	Karl L Edgerton	61	1:07.55	C Coveney	60
2:14.12	Carr Phillips	58	59.12	Richard Patino	57	5:37.72	Craig Petersen	64	1:08.03	James S Fischer	60
2:14.66	Mark Kothe	57	59.48	Tyge Pistorio	58	5:38.96	Hector Chao	60	1:08.03	Shawn Blatt	60
■ 50 YD BREASTSTROKE			59.63	Patrick Brundage	57	■ 1000 YD FREESTYLE			1:08.39	Daniel Tom	60
26.32	CARLO TRAVAINI	19	59.72	Matthew R Rossi	56	10:42.16	MICHAEL MANN	15	1:08.73	D Christensen	61
28.25	Neill Williams	56	59.88	Gregory O Sargent	57	10:42.41	Fred L Schuster	60	1:08.81	Gregory G Blommel	64
29.31	Brian D Strate	56	1:00.48	Scot A Sullivan	57	10:54.48	Jeff Erwin	60	1:09.24	Don G Smith	62
29.87	Chuck Graf	57	■ 200 YD INDIVIDUAL MEDLEY		11:13.57	Paul B Walker	63	■ 200 YD BREASTSTROKE			
30.23	B van der Wel	58	2:00.19	MIKE IRVIN	23	11:20.83	Stuart I Cromarty	60	2:10.01	CARLO TRAVAINI	24
30.34	Vladimir Pletnev	56	2:07.84	Patrick Brundage	57	11:29.78	Branch T Archer	64	2:10.01	Carlo A Travaini	61
30.45	Brian J McHale	57	2:09.18	Mark S Wachendorf	58	11:29.92	Andreas A Lorenz	62	2:20.42	David Guthrie	63
30.46	Mark D Fleming	59	2:10.60	Ignacio Jimenez	58	11:40.59	Craig Petersen	64	2:26.63	C Coveney	60
30.48	Tyge Pistorio	58	2:10.73	B van der Wel	58	11:41.63	Craig R Travers	61	2:29.44	Shawn Blatt	60
30.49	Chris W Lutz	56	2:11.12	Gregory O Sargent	57	11:48.15	John C Moore	62	2:34.07	Daniel Tom	60
30.71	Michael A Ahonen	58	2:11.91	Richard Patino	57	11:49.22	David Hathaway	63	2:35.88	Michael Aubrey	63
■ 100 YD BREASTSTROKE			2:12.32	Jeffrey Roddin	55	■ 1650 YD FREESTYLE			2:36.00	Paul Frenstos	62
57.95	CARLO TRAVAINI	18	2:13.92	Marshall Campbell	58	17:44.05	ARNALDO PEREZ	22	2:36.27	James S Fischer	60
1:02.12	Neill Williams	56	2:14.63	Tyge Pistorio	58	17:55.08	Jeff Erwin	60	2:39.01	Larry M Woolley	62
1:02.34	Mike Irvin	57	2:15.17	Lawrence B Lee	55	18:05.92	Fred L Schuster	60	2:39.79	Jim Matysek	64
1:04.38	Brian D Strate	56	■ 400 YD INDIVIDUAL MEDLEY		19:13.69	Branch T Archer	64	■ 50 YD BUTTERFLY			
1:04.53	B van der Wel	58	4:28.66	JIM SAUER	14	19:20.59	Chris J Tainty	63	24.36	BRUCE KONE	18
1:05.32	Chuck Graf	57	4:29.96	Mike Irvin	57	19:21.01	Andreas A Lorenz	62	25.62	William N Segal	60
1:05.45	Tyge Pistorio	58	4:32.79	Patrick Brundage	57	19:28.72	Stuart I Cromarty	60	25.84	Fred L Schuster	60
1:05.67	Brian J McHale	57	4:39.43	Mark S Wachendorf	58	19:32.77	David Spitzler	60	25.94	Nathan Breazeale	60
1:06.71	Myles G Lynch	57	4:40.26	Ignacio Jimenez	58	19:32.96	Karl L Edgerton	61	26.17	D Christensen	61
1:07.07	Vladimir Pletnev	56	4:42.77	Mike G Shaffer	58	19:43.19	David Hathaway	63	26.24	Steve Nichols	60
1:07.70	Thomas H Hilgen	59	4:47.13	Gregory O Sargent	57	19:47.00	John C Moore	62	26.31	Jerry M Kollross	61
■ 200 YD BREASTSTROKE			4:47.28	Steven L Unruh	57	■ 50 YD BACKSTROKE			26.33	Mark Steinhafel	63
2:07.80	CARLO TRAVAINI	18	4:48.22	Kurt Dickson	56	26.60	BRUCE KONE	18	26.51	Stuart I Cromarty	60
2:25.11	Neill Williams	56	4:55.83	Marshall Campbell	58	27.38	William N Segal	60	26.51	Jon Boone	60
2:27.02	Chuck Graf	57	4:56.01	Randy Howe	57	27.56	Nathan Breazeale	60	26.54	Cooper Thornton	62
2:27.10	Ignacio Jimenez	58				28.08	Brad Wells	62	■ 100 YD BUTTERFLY		
2:27.92	Rudy Espino	55				28.15	Richard L Hughey	60	54.70	PAUL CARTER	18
2:28.53	Gregory O Sargent	57				28.43	Richard Morris	60	56.91	Fred L Schuster	60
2:28.72	Brian J McHale	57				28.49	Michael Soderlund	62	56.97	Mike LaMonica	63
2:29.19	Myles G Lynch	57				28.66	Clay Britt	62	58.82	Dave Town	63
2:29.42	Brian D Strate	56				28.67	Jeff A Bush	61	59.01	Kenneth W Tittle	61
2:31.13	Doug J Koehler	58				28.97	Tim P Lenneman	60	59.21	William N Segal	60
2:34.56	Amon S Emeka	55				29.08	David B Malsbury	62	59.29	Steve Nichols	60
■ 50 YD BUTTERFLY						■ 100 YD BACKSTROKE			59.76	Mark Steinhafel	63
23.57	STEVE HILTABIDDLE	21				57.46	TOM BARTON	16	1:00.04	Stuart I Cromarty	60
23.98	Steve Hiltabiddle	58				59.52	Nathan Breazeale	60	1:00.24	Tim P Lenneman	60
24.90	Neill Williams	56				1:00.78	William N Segal	60	1:00.44	Richard Morris	60
24.95	Mike Irvin	57				1:00.79	Jeff A Bush	61	■ 200 YD BUTTERFLY		
25.00	Richard Patino	57				1:01.01	Richard L Hughey	61	2:07.21	MIKE LAMONICA	21
25.47	Bryan S Malas	56				1:01.29	Bill Fallon	61	2:08.22	Carlo A Travaini	61
25.61	Matthew R Rossi	56				1:01.58	Richard Morris	60	2:08.28	Fred L Schuster	60
25.67	Rob Hilton	55				1:02.11	Shawn Blatt	60	2:10.61	Mike LaMonica	63
25.82	Steven L Unruh	57				1:02.35	David A Bishop	64	2:17.19	Tim P Lenneman	60
25.82	B van der Wel	58				1:02.65	Hector Chao	60	2:22.01	Michael B Doyle	60
26.07	Mark Gordon	55				1:02.84	Carl Haynie	63	2:28.08	Brad Wells	62
■ 100 YD BUTTERFLY						■ 200 YD BACKSTROKE			2:28.74	D Blankenbeker	60
53.32	STEVE HILTABIDDLE	21				2:07.91	TOM BARTON	16	2:30.59	Kenneth W Tittle	61
53.74	Steve Hiltabiddle	58				2:11.51	Jeff A Bush	61	2:31.28	Juan Cue	64
55.44	Steven L Unruh	57				2:14.27	Jeff Erwin	60	2:32.80	Mark Booth	64
55.78	Richard Patino	57				2:14.30	Nathan Breazeale	60	■ 100 YD INDIVIDUAL MEDLEY		
55.88	Mark S Beatty	55				2:15.19	Hector Chao	60	56.65	CARLO TRAVAINI	24
55.89	Mike Irvin	57				2:15.63	Craig Petersen	64	56.65	Carlo A Travaini	61
57.12	Jeffrey Roddin	55				2:16.43	Richard Morris	60	59.02	Shawn Blatt	60
57.58	Daniel Jorgensen	56				2:16.88	Paul B Walker	63	59.95	David Guthrie	63
57.69	Matthew R Rossi	56				2:20.36	Tim D Keighley	63	1:00.11	Nathan Breazeale	60
57.75	B van der Wel	58				2:20.47	Roger von Jouanne	62	1:00.30	Dave Town	63
57.98	Mike G Shaffer	58				2:20.95	Carl Haynie	63	1:00.48	Richard L Hughey	60
■ 200 YD BUTTERFLY						■ 50 YD BREASTSTROKE			1:00.72	Tim P Lenneman	60
2:01.59	DAVID SIMS	18				26.87	CARLO TRAVAINI	24	1:01.95	D Christensen	61
2:08.15	Mark S Wachendorf	58				26.87	Carlo A Travaini	61	1:02.15	Don G Smith	62
2:09.17	Mike G Shaffer	58				29.10	David Guthrie	63	1:02.25	Richard Morris	60
2:10.16	Patrick Brundage	57				29.29	Michael Aubrey	62	■ 200 YD INDIVIDUAL MEDLEY		
2:15.81	Steve Hiltabiddle	58				30.46	Don G Smith	62	2:03.26	RICK COLELLA	14
2:17.33	Kurt Dickson	56				30.59	Gregory G Blommel	64	2:05.60	Carlo A Travaini	61
2:18.67	Mike Bitzenhofer	59				30.64	Daniel Tom	60	2:10.81	Dave Town	63
2:22.16	Andy Fischer	57				30.91	James S Fischer	60	2:13.16	Shawn Blatt	60
2:22.80	Randy Howe	57				31.06	C Coveney	60	2:14.27	Tim P Lenneman	60
2:24.65	Dan Canty	56				31.12	Thomas Herring	62	2:16.20	David Guthrie	63
2:27.13	James J Tobin	58				31.21	Shawn Blatt	60	2:17.38	Jeff Erwin	60
■ 100 YD INDIVIDUAL MEDLEY						■ 100 YD BREASTSTROKE			2:17.62	D Christensen	60
55.07	MIKE IRVIN	23				58.98	CARLO TRAVAINI	23	2:17.88	Hector Chao	60
56.90	Neill Williams	56				59.12	Carlo A Travaini	61	2:18.24	Jerry M Kollross	61
58.98	Steve Hiltabiddle	57				1:02.52	David Guthrie	63	2:19.65	Eric R Anderson	60

1:13.00	J Nathan Leech	75	8:57.52	Donald B Jackson	83	1:46.41	Norman Solberg	83	11:44.67	Harry S Colburn	80
1:14.61	Dan L Kirkland	75	9:12.06	David L Robinson	80	1:47.93	Martin P Schenk	81			
1:15.59	Andrew McPherson	76	9:19.02	George J Quigley	83	1:48.47	John T Pohlmann	80			
1:15.89	Douglas Springer	77		■ 1000 YD FREESTYLE		1:48.48	David C Arlander	83			
1:16.50	Mike Selna	75	13:10.14	DAVID RADCLIFF	14	■ 200 YD BREASTSTROKE					
1:17.46	Robert White	75	17:49.06	Dave Noble	80	3:01.78	MIKE FRESHLEY	21	■ 50 YD FREESTYLE		
1:17.72	Bob E Couch	77	19:34.55	Thomas E Spence	80	3:15.64	Dave Noble	80	31.04	JEFF FARRELL	22
1:17.77	Bob A Bruce	75	19:37.00	Raymond Hamilton	80	3:19.25	Mike Freshley	82	32.34	Jeff Farrell	87
■ 200 YD INDIVIDUAL MEDLEY			19:52.55	George J Quigley	83	3:27.81	Ed Reed	80	34.49	William Van Horn	85
2:34.26	ALEK SHESTAKOV	24	20:27.40	Rob J Norris	81	3:30.99	Andrew Cooke	80	34.95	Kenneth McKinney	85
2:34.26	Alek I Shestakov	75	21:43.27	Douglas A Koop	82	3:30.99	Raymond D Loewe	81	36.22	Ray G Martin	86
2:34.87	Fred J Schlicher	75	24:52.50	Thomas J Dillon	82	3:47.50	Michael A Laux	82	37.11	Bob Colyer	85
2:39.73	Lee Childs	75	32:11.10	Jack Mitchell	84	3:49.33	Michael A Laux	82	37.86	David R McIntyre	86
2:41.11	Clay Kolar	75		■ 1650 YD FREESTYLE		3:56.98	Tony Riker	80	37.99	Pete Magee	86
2:41.85	Dan L Kirkland	75	21:54.87	DAVID RADCLIFF	14	3:57.96	Norman Solberg	83	38.85	Jerry R Myers	86
2:51.29	J Nathan Leech	75	29:27.47	Dave Noble	80	4:00.68	David C Arlander	83	39.36	Michael A Dively	85
2:56.46	Bob E Couch	77	30:52.99	Ralph Brott	84	4:09.31	John T Pohlmann	80	39.45	John N Trainer	85
2:58.06	Steven B Peterson	77	31:18.27	Ben Bump	81	■ 50 YD BUTTERFLY					
3:01.49	Stan LeMaster	76	32:12.93	Thomas E Spence	80	32.08	JIM DRAGON	24	1:10.92	FRANK PIEMME	10
3:05.03	Robin T Kleffman	76	32:35.59	Raymond Hamilton	80	32.08	Jim Dragon	80	1:18.40	William Van Horn	85
■ 400 YD INDIVIDUAL MEDLEY			33:55.02	Thomas Neal	80	32.12	Richard Burns	80	1:20.50	Jeff Farrell	87
5:37.67	ALEK SHESTAKOV	24	35:31.07	Barney D Cazort	80	34.71	Robert T Pilger	80	1:25.23	Bob Colyer	85
5:37.67	Alek I Shestakov	75	36:46.58	Patrick Cannan	83	35.51	James E Elder	81	1:25.39	Kenneth McKinney	85
5:40.35	Fred J Schlicher	75	39:23.65	Louis C Gadol	82	38.61	Hugh J Roddin	82	1:29.19	Pete Magee	85
5:46.91	Dan L Kirkland	75		■ 50 YD BACKSTROKE		39.79	David Vail	80	1:30.14	Marty A Mennen	87
6:04.74	Clay Kolar	75	32.59	RICHARD BURNS	24	39.85	Mike Freshley	82	1:31.10	Cav Cavanaugh	88
6:06.59	Lee Childs	75	32.59	Richard Burns	80	40.05	Dave Noble	80	1:36.09	Michael A Dively	85
6:20.86	J Nathan Leech	75	38.29	Howard Rolston	83	41.18	Philip R Goode	81	1:36.69	Ray Ascherfeld	88
6:35.34	Stan LeMaster	75	38.95	Ed Reed	80	42.62	Michael A Laux	82	1:41.02	Larry M Dunham	85
6:41.00	Gary T Fitschen	78	39.11	Mike Freshley	82	■ 100 YD BUTTERFLY					
6:56.72	Mal Jester	75	39.23	Harry M Sober	81	1:15.29	RICHARD BURNS	24	■ 200 YD FREESTYLE		
6:58.60	Richard Tompkins	78	39.76	David Vail	80	1:32.90	James E Elder	81	2:42.78	DAVID RADCLIFF	19
			40.43	James E Elder	81	1:33.96	Dave Noble	80	3:20.96	Bob Colyer	85
			40.75	Hugh J Roddin	82	1:40.53	Hugh J Roddin	82	3:26.06	Marty A Mennen	87
			41.19	David R Gildea	80	1:50.08	Eliot Winokur	80	3:26.68	Pete Magee	86
			41.41	Thomas D Boak	80	1:56.69	Howard K Schein	80	3:36.54	Cav Cavanaugh	88
				■ 100 YD BACKSTROKE		2:11.36	Frederick J Zamon	82	3:44.42	Ray Ascherfeld	88
			28.68	FARRELL \ FARRELL	17	2:22.40	Andrew R Miller	82	3:50.55	Larry M Dunham	85
			29.13	Richard Burns	80	2:24.25	S Tapia-Perez	83	3:52.56	Michael A Dively	85
			29.45	Robert T Pilger	80	2:33.93	Martin R Hahm	81	3:52.85	William Van Horn	85
			29.67	Jim Dragon	80	■ 200 YD BUTTERFLY			3:53.57	John N Trainer	85
			30.06	James E Elder	81	3:25.55	THOMAS MAINE	06	3:54.43	Sid Hall	88
			30.12	Ed Reed	80	3:34.89	Dave Noble	80	■ 500 YD FREESTYLE		
			31.75	Harry M Sober	81	3:54.66	Hugh J Roddin	82	7:37.32	DAVID RADCLIFF	19
			32.43	Dan Willert	81	4:03.95	Eliot Winokur	80	9:37.53	William Van Horn	85
			32.78	David R Gildea	80	4:40.70	Howard K Schein	80	9:43.82	Bob Colyer	85
			32.79	Mike Freshley	82	7:07.91	Harry S Colburn	80	10:40.21	Sid Hall	87
			33.00	David L Robinson	80	12:49.80	Craig Walker	83	11:21.07	Jack C Fleming	88
			■ 100 YD FREESTYLE			■ 100 YD INDIVIDUAL MEDLEY			11:25.09	Robert W Adams	86
			1:03.59	RICHARD BURNS	24	1:14.86	DAVID COSTILL	16	11:42.37	Robert B Williams	85
			1:03.59	Richard Burns	80	1:17.34	Richard Burns	80	12:20.62	F Silverblatt	86
			1:06.49	Ed Reed	80	1:24.94	David R Gildea	80	12:22.09	Neal P Gillen	86
			1:08.12	Robert T Pilger	80	1:25.25	James E Elder	81	12:44.18	Nick Nobbe	85
			1:11.28	James E Elder	81	1:25.99	Robert T Pilger	80	13:09.99	David Gladfelter	87
			1:13.40	Harry M Sober	81	1:26.00	Ed Reed	80	■ 1000 YD FREESTYLE		
			1:14.06	Dan Willert	81	1:28.41	Howard Rolston	83	15:25.19	DAVID RADCLIFF	19
			1:16.20	David R Gildea	80	1:28.74	David L Robinson	80	19:22.76	William Van Horn	85
			1:17.50	David L Robinson	80	1:29.90	David Vail	80	24:19.75	Robert W Adams	86
			1:17.56	Dick Hutchings	81	1:30.30	Dave Noble	80	26:57.73	William T Kirwan	86
			1:17.96	Mike Freshley	83	1:30.88	Mike Freshley	82	27:16.36	David Gladfelter	87
			■ 200 YD FREESTYLE			■ 200 YD INDIVIDUAL MEDLEY			28:34.57	William I Jones	86
			2:23.60	DAVID RADCLIFF	15	2:50.39	RICHARD BURNS	24	■ 1650 YD FREESTYLE		
			2:24.89	Richard Burns	80	2:50.39	Richard Burns	80	25:31.87	DAVID RADCLIFF	19
			2:33.99	Ed Reed	80	3:07.31	Ed Reed	80	32:03.82	William Van Horn	85
			2:40.99	Robert T Pilger	80	3:18.19	Robert T Pilger	80	35:27.00	Robert F Benson	88
			2:51.68	Dan Willert	81	3:21.12	David R Gildea	80	39:07.60	Douglas Holmes	87
			2:57.20	Dick Hutchings	81	3:22.76	Mike Freshley	82	47:22.09	David Gladfelter	87
			2:58.01	David Vail	80	3:28.46	Dave Noble	80	■ 50 YD BACKSTROKE		
			2:58.66	David L Robinson	80	3:34.27	Andrew Cooke	80	36.72	CLARKE MITCHELL	18
			3:02.87	Howard Rolston	83	3:34.46	Eliot Winokur	80	40.36	Marty A Mennen	87
			3:03.13	David R Gildea	80	3:39.52	David L Robinson	80	41.10	William Van Horn	85
			3:05.55	Michael A Laux	82	3:51.19	Michael A Laux	82	43.79	Owen H Ackerman	87
			■ 500 YD FREESTYLE			■ 400 YD INDIVIDUAL MEDLEY			46.22	Ray Ascherfeld	88
			6:27.81	DAVID RADCLIFF	14	6:26.09	DAVID COSTILL	16	46.66	John N Trainer	85
			7:09.38	Ed Reed	80	6:47.31	Dave Noble	80	47.14	David R McIntyre	86
			7:42.55	Mike Freshley	82	7:09.47	Mike Freshley	82	47.41	Bob Colyer	85
			7:45.33	Robert T Pilger	80	7:30.06	Eliot Winokur	80	48.38	Kenneth McKinney	85
			7:53.07	Dan Willert	81	8:38.04	Howard K Schein	80	48.86	MeI Goldstein	85
			8:04.44	Dick Hutchings	81	10:29.37	James A Pope	81	50.00	Pete Magee	86
			8:09.31	David R Gildea	80	10:44.44	Robert Ulanowicz	80	■ 100 YD BACKSTROKE		
			8:41.50	Dave Noble	80				1:24.98	CLARKE MITCHELL	18
									1:25.52	Marty A Mennen	87

WOMEN'S RELAYS

200 YD FREE REL WOMEN 18+

CLUB TRIBE ALUM	1:35.66	16
GABRIELLE MIZERAK		
SARA SHANER		
C HURTUBISE		
KATIE GRIER		
NYAC	1:39.47	
Annie Fittin	34	
Lexi M Schaaf	25	
Carolyn Morikawa	25	
Lizzy M Colwell	24	
NICK	1:39.65	
Zoe E Zawodzinski	18	
Sam Palma	35	
Natalie A Killion	19	
Morgan L Bullock	26	
WISC	1:43.76	
Jayci M Scheff	23	
Alannah R Schmitz	28	
Grace M Schaetz	21	
Jenny Holtzen	30	
MATT	1:45.91	
Julia A Krings	21	
Rebekah A Cline	18	
Lauren H McAdams	22	
Erin J McCann	24	
USF	1:46.53	
Jessica Z Mi	24	
Shivana L Mistry	28	
Carol M Ogilvie	68	
Taylor H Davis	47	
NEM	1:47.19	
Alana M Aubin	33	
Jessie Feng	26	
Anna A Clemson	22	
Megan Pierce	28	
MICH	1:47.58	
Ashley N Pearson	24	
Emily C Gunderson	26	
Clare M Wieland	27	
Kaylie E Noll	28	
OREG	1:47.60	
C McClafferty	18	
Erin M Cavender	29	
Shannon Stahl	33	
Caitlin DeNise	33	
AMS	1:49.58	
Alaina G Long	19	
Erica C Han	21	
Mia K Matthews	18	
Anna L Bogh	19	
ROSE	1:49.81	
Nicole Cienega	23	
Margaret Campbell	63	
E Wilkinson	44	
Rayana K Ramirez	22	
200 YD MEDLEY R WOMEN 18+		
NEW YORK ATHLET	1:44.29	22
BRIENNE RYAN		
BELLA GARY		
CAROLINE GMELICH		
NICOLE LARSON		
NYAC	1:47.45	
Brienne M Ryan	33	
Lizzy M Colwell	24	
Annie Fittin	34	
Verity R Abel	28	
FINSF	1:52.54	
Faye Melekos	26	
Caroline Edelman	28	
Joanne H Fu	24	
Morgan Cichewicz	34	

COAS	1:55.38	
Abigail Wiet		
Madeline Moates		
Caroline A Racke		
Nicole A Kenny		
MATT	1:55.80	
Lauren H McAdams	22	
Julia A Krings	21	
Erin J McCann	24	
Rebekah A Cline	18	
RIPT	1:57.59	
Alina M Michaels	24	
Emma Berkhold	25	
McKinley Becraft	24	
Sarah A Yao	27	
WISC	1:59.27	
Erin K McDonnell	24	
Jenny Holtzen	30	
Megan R Weinstock	21	
Rachel L Castelli	22	
AMS	2:02.00	
Shay Cassady	24	
Alaina G Long	19	
Erica C Han	21	
Anna L Bogh	19	
IM	2:02.36	
Megan Mardy	44	
Heather N Lingner	48	
Megan E Burrill	23	
Meaghan Moynahan	36	
LASH	2:03.16	
Abigail Sheridan	24	
Victoria J Hill	34	
Cynthia Roberts	43	
Kelley T Andreus	54	
ROSE	2:03.18	
Rayana K Ramirez	22	
Kiki Basil	26	
Nicole Cienega	23	
Margaret Campbell	63	
400 YD FREE REL WOMEN 18+		
CLUB TRIBE ALUM	3:35.45	16
C HURTUBISE		
KATIE GRIER		
GABRIELLE MIZERAK		
SARA SHANER		
INDY	3:58.16	
Lorece Johnson	28	
Molly K Meyer	29	
Annah R Van Gheem	24	
Grace A Pangburn	23	
NEM	4:00.00	
Megan Pierce	28	
Alana M Aubin	33	
Anna A Clemson	22	
Anna R Foulks	23	
USF	4:05.93	
Nicole Greenberg	24	
Emma M Wagner	25	
Lia Schallert	33	
Salena T Nguyen	25	
MELB	4:10.58	
Lauren N Bowers	22	
Candida K Vera	41	
Kristin L Kulinka	38	
Emma R Oleniczak	23	
USF	4:14.02	
Jessica Z Mi	24	
Kourtney Brunings	27	
Shivana L Mistry	28	
K Steinleitner	27	
NEM	4:15.33	
Amy L Verreault	43	
Rachel Jankowski	24	
Sarah Dombrowski	35	
Sarah Sutton	41	
PCM	4:27.10	
Tiffany Duque	45	
Jessica Schulman	53	

Christy L Burton	38
Allison Y Cho	22
MARY	4:28.55
Abigail C Kershaw	19
Rachel Redmond	25
Sarah Saptano	35
Cassie Mann	26
KFAC	4:30.81
Mary Holt-Wilson	53
Samantha E Nasson	23
Eden Shoshan	29
Maggie F Timmone	23
ADMS	4:32.18
Mary E Kissane	38
Willow Swan-Scott	22
Dennie Swan-Scott	48
Emma Bonan	33
400 YD MEDLEY R WOMEN 18+	
MARCIA'S ENTHUS	3:56.63 17
TAMMY CHOY	
PENELOPE YAMAUCHI	
AMANDA SIMS	
CATHERINE BREED	
NCMS	4:29.11
Lee Contarino	46
Natalie Smith	24
Victoria Glunt	27
Lauren Louis	44
USF	4:39.38
Nicole Greenberg	24
Emma M Wagner	25
Lia Schallert	33
Salena T Nguyen	25
USF	4:55.15
Jessica Z Mi	24
K Steinleitner	27
Kourtney Brunings	27
Shivana L Mistry	28
1693	4:59.20
Michele Choe	46
Elyse R Jacobs	25
M Littlepage	24
Suni Mackall	61
ADMS	5:10.75
Willow Swan-Scott	22
Mary E Kissane	38
Emma Bonan	33
Dennie Swan-Scott	48
BUMS	5:11.52
Robin Havrylyshyn	35
Emma L Trumino	21
Laura J Bishop	50
Stephanie Harlan	30
MINN	5:17.98
Katarina E Kocher	20
Angela Guerra	35
Andrea L Veith	39
Ashley Danler	31
URI	5:37.44
Megan Wallitsch	19
Bhavya Negi	20
Adriana Williams	22
Jocelyn Carvalho	19
CM-Y	5:41.99
Lisa M Bond	55
Angela Cioffi	46
Lauren A Soleo	24
Julia S May	60
NEM	6:06.83
Emily Mitchell	51
Jennifer H McCuin	54
Emily Coolidge	21
Janet L Mara	54
800 YD FREE REL WOMEN 18+	
RED TIDE OF NYC	7:55.34 09
KAITLIN MOUGHTY	
SARA UPTON	

JANE KELSEY	
KRISTIN GARY	
FINSF	9:13.07
Joanne H Fu	24
Caroline Edelman	28
Faye Melekos	26
Morgan Cichewicz	34
CLARE	9:22.66
Evie Song	21
Annabel Fiero	19
Isabel Apfel	19
Kayleah Tsai	21
PBM	9:31.94
Victoria M Toris	26
Paige Hawksworth	25
Faith A Huffman	21
Rebecca T Battles	26
MINN	9:55.19
Carly Krump	32
M Westendorp	26
Katarina E Kocher	20
Lilith Lengvenis	26
ADMS	10:12.30
Emma Bonan	33
Willow Swan-Scott	22
Mary E Kissane	38
Dennie Swan-Scott	48
MEMO	10:43.16
Cathy Teng	23
Emily Woo	28
Leah E Williams	42
Jenny Lu	32
MOST	11:17.06
Bailey R Judis	22
Connie Lindsey	72
Elaine S Valdez	68
Kathleen R Guise	40
NAST	11:54.52
Megan Gardner	28
Jennifer Gallant	45
Claire Jones	19
Teresa A Layton	60
200 YD FREE REL WOMEN 25+	
NORTH CAROLINA	1:34.62 19
MADISON KENNEDY	
LAJOYA SMITH	
KERRY LINDAUER	
ERIKA BRAUN	
NYAC	1:37.23
Ally J Howe	28
E McDonald	30
Paulina Kaminski	27
Courtney Collyer	33
TOC	1:39.29
S Sturzenegger	27
Catherine V Ladd	27
Elyssa Pedote	31
Deirdre Clute	32
NYAC	1:39.88
Brienne M Ryan	33
Verity R Abel	28
Leila Vaziri	39
Kristen E Pratt	34
CMS	1:39.92
Danielle B Murphy	29
Morgan Greenwald	28
Maegan E Olivos	39
Lyndsey M Linke	44
FINSF	1:42.49
Morgan Cichewicz	34
Caroline Edelman	28
Faye Melekos	26
J Masciandaro	26
KFAC	1:43.87
Jessica M Sauve	28
Meghan P Nowak	35
Kaitlin Curbeau	38
Alison O'Connor	30

OREG	1:43.94	400 YD FREE REL WOMEN 25+	DAM	4:30.81	Susan K Flavin	57
Madelyn R Veith	28		Natalie Kolm	25	Lisa Cideciyan	60
Ilsa Feierabend	31	CLUB TRIBE 3:36.62 18	Vivian A Crow	26	AAA	13:38.96
Brianna R Graf	28	GABRIELLE MIZERAK	Mckenna Martin	26	Megan O'Connell	55
Amy Tennant	30	VICTORIA MAQUEDA	Joanna Griffiths	31	Courtney N Friese	29
AGUA	1:44.09	KATIE GRIER	NEM	4:33.75	FabioLa LeBarron	48
Eve Maidenberg	47	SARA SHANER	Jennifer Downing	45	Kristen D Wecht	62
Chantal Naassana	28	KFAC	Jessica N Stokes	47	200 YD FREE REL WOMEN 35+	
Isabel H Miesner	39	Alison O'Connor	Jessie Feng	26		
Delaney M Smith	27	Meghan P Nowak	Alana M Aubin	33	NCMS	1:36.42 15
IM	1:45.57	Kaitlin Curbeau	DAS	4:35.81	KERRY LINDAUER	
Janet Zhao	26	Jessica M Sauve	Gracie A Storm	25	ALICIA UHL	
Alexis Elman	30	SACMA	Patricia Loughney	26	JENNIFER STRINGER	
Kate Wiseman	31	Michelle Robbins	Emma Strom	26	ERIKA BRAUN	
Margaret Vaitkus	25	Lynden R DeShane	Morgan F Siefert	27	NEM	1:42.93
MINN	1:45.88	L Gonzalez Ospina	NCMS	4:39.08	Sarah Sutton	41
Abbey Erwin	25	Haley Hamza	Laura B Goodwin	46	Brittany Butcher	38
Elena C Patz	28	DAM	Kimberly A Ruiz	32	Amy L Verreault	43
M Westendorp	26	Natalie Kolm	Samantha P Scharf	28	J Brooks Crozier	47
Lilith Lengvenis	26	Joanna Griffiths	Cynthia A Nagle	45	OREG	1:43.21
		Mckenna Martin	KFAC	4:40.70	Leslie A Kragt	42
200 YD MEDLEY R WOMEN 25+		Vivian A Crow	Eden Shoshan	29	Anna Thames	42
NEW YORK ATHLET	1:44.32 23	MINN	Meghan P Nowak	35	C MccLafferty	50
ALLY HOWE		Carly Krump	Jessica M Sauve	28	Sara Shepherd	41
PAULINA KAMINSKI		M Westendorp	Kaitlin Curbeau	38	MICH	1:43.83
NICOLE LARSON		Samantha J Kraft	PBM	4:43.52	Alicia M BlondeIl	37
E MCDONALD		Lilith Lengvenis	Caitlin G Dundey	35	Jordan Craig	41
NYAC	1:44.99	NEM	Gabriella Johnson	26	Megan L Kowalske	41
Ally J Howe	28	Claire W Thomas	C Raininger	33	Kathleen Milliken	46
Paulina Kaminski	27	Julia C Girman	Paige Hawksworth	25	NCMS	1:48.46
Nicole Larson	30	Mary Walton	MINN	4:55.43	Sara Dunn	51
E McDonald	30	Eliza Anderson	Lilith Lengvenis	26	Vironica M Dawson	44
IM	1:52.07	NCMS	M Westendorp	26	Kerry Lindauer	49
Aileen Vogel	71	Samantha P Scharf	Carly Krump	32	Jennifer Mihalik	45
Karen F Hollander	62	Nichole F Lubrano	Andrea L Leach	28	DAM	1:49.23
M Sepulveda	56	Cynthia A Nagle	800 YD FREE REL WOMEN 25+		Amber Weltz	37
Tierney A Larson	32	Kimberly A Ruiz	RED TIDE OF NYC	7:43.29 13	Amanda Culpepper	35
TOC	1:52.97	PBM	BRIDGET O'CONNOR		Ashley Macedo	42
Naoko Watanabe	41	Rebecca T Battles	WHITNEY SPRAGUE		Chelsea Schiano	39
Catherine V Ladd	27	Paige Hawksworth	KRISTIN GARY		LTDUB	1:49.90
Elyssa Pedote	31	Nellie Brau	KIM VANDENBERG		Sadie Chen	36
S Sturzenegger	27	Gabriella Johnson	SVY	9:26.67	Kelli Weber	45
AGUA	1:53.55	NEM	S Robertson	29	Blythe Jonas	41
Delaney M Smith	27	Jessica Bailey	Claire E Lesage	36	Stephanie Raezer	41
Chantal Naassana	28	Doreen Audette	Melanie A Mahaney	33	MINN	1:49.98
Isabel H Miesner	39	Amy Tomasso	Rebecca L Cubbler	26	Chelsea Reynolds	37
Eve Maidenberg	47	Olivia A Jaras	LSM	9:38.78	Christina Drewitz	39
MINN	1:54.59	DSMY	Courtney P Batten	32	Rachel Krejci	42
Abbey Erwin	25	Shaylyn D DeYoung	Jacky Merianos	32	Elizabeth Nymeyer	41
M Westendorp	26	Kelly Jacobs	Patricia Campbell	60	LASH	1:51.58
Elena C Patz	28	Kelly Heger	Jacquelyn Wilson	37	Cynthia Roberts	42
Lilith Lengvenis	26	MARY	CMS	9:46.56	Bonnie Brezinsky	38
OREG	1:56.15	Cassie Mann	Alex McAnally	36	Corry L Marcincin	39
Ilsa Feierabend	31	Caitlin B Kemmet	Katie Horvath	40	Mary Kay Krause	46
Brianna R Graf	28	Abigail N Wheeler	Emily C Lane	31	GAJA	1:51.78
Madelyn R Veith	28	Rachel Redmond	Stacey Ogden	45	Caroline Johnson	36
Amy Tennant	30	400 YD MEDLEY R WOMEN 25+	FSAM	10:04.75	Patricia Campbell	40
NYAC	1:56.39	NORTH CAROLINA 3:59.64 23	Maegen Fleck	41	Lauren A Testa	35
Kristin J Gary	56	RACHEL MULLER	Jillian R Mack	32	Michelle Watkins	57
Carolyn Morikawa	25	SHARON TAYLOR	Alice L O'Connor	62	1776	1:53.30
Courtney Collyer	33	IRISH HOLLAND	Erin E Saunders	46	D Moyer Morris	44
Lexi M Schaaf	25	WHITNEY HAUSER	NCMS	10:22.36	Sarah E Schmidt	43
MICH	1:56.63	SACMA	Carolyn Chandler	32	Maribeth A Wood	45
Kaylie E Noll	28	Shannon Simonds	Frances SeIema	42	Victoria Marshall	35
Schroeder-Larkins	29	Michelle Robbins	Sharon C Taylor	38	200 YD MEDLEY R WOMEN 35+	
Kathryn Crow	34	L Gonzalez Ospina	Katie L Granack	38	COLORADO MASTER	1:48.55 06
Lena Yang	29	Haley Hamza	MARY	11:17.17	SHERI HART	
NICK	1:56.74	WCM	Sarah Sapiano	35	S VON DER LIPPE	
Julia C Bulmahn	33	Lauren E Hooper	Rachel Redmond	25	ELLEN CAMPBELL	
Gracee Tothero	26	Mackenzie Schuler	Diane Blubaugh	66	KATHY GARNIER	
Morgan L Bullock	26	Kristen McFarland	Gladney S McKay	62	OREG	1:54.52
Sam Palma	35	Kate Warner	MINN	11:21.78	Sara Shepherd	41
IM	1:56.98	AKMS	Andrea L Leach	28	Leslie A Kragt	42
Margaret Vaitkus	25	Samantha Fox	Andrea L Veith	39	C MccLafferty	50
Janet Zhao	26	Julia Hasson	Ashley Danler	31	Anna Thames	42
Hannah Eastman	26	Amanda M Stiegall	Juncosa Calahorra	31	MICH	1:55.44
Kate Wiseman	31	Kaelan Dickinson	FCR	13:35.18	Jordan Craig	41
			Heather A Hodges	33	Megan L Kowalske	41
			Denise M Escher	52		

Alicia M Blondell	37	SMS	4:27.46	800 YD FREE REL WOMEN 35+	NAM	1:49.81	
Corrin Buck	59	Jean H Chou	40		Jamie DeCarlo	45	
CMS	1:57.24	Mary Raven	45	NCMS	7:58.40 15	S Bradbury-Thomas	47
Jenn Verwers	40	Margaret P Hill	56	ERIKA BRAUN		Tammy H Ament	50
Chelsea M Gibbons	41	Ginger Spansel	63	JENNIFER STRINGER		Heather McCormick	45
Lyndsey M Linke	44	NCMS	4:28.09	ALICIA UHL	IM	1:51.30	
Maegan E Olivos	39	Lee Contarino	46	KERRY LINDAUER	Heather N Lingner	48	
GAJA	2:00.14	Desiree W Murray	55	DAM	9:24.03	Heather R Lehmann	53
Caroline Johnson	36	S Candelaria	59	Chelsea Schiano	39	Lynne R Nagel	52
Britta O'Leary	39	Lauren Louis	44	Abigail Woodruff	35	Sandra Dold	50
Vesna S Shelnutt	39	O*H*	4:31.31	Stacey D Brezing	44	DAM	1:56.12
Patricia Campbell	39	Ashley Braniecki	38	Helene Nehrebecki	44	Tovah E Skiles	45
NEM	2:04.26	Kristi N Tabaj	50	PBM	9:26.62	M Gentles Ellison	47
Brittany Butcher	38	Kristen Bergmann	51	Janice Woodruff	37	Andee Bell	48
Sarah Sutton	41	Kati Pederson	42	Hillary C Morris	48	Wendy B Pratt	63
Amy L Verreault	43	MOVY	4:32.64	Frimerman-Bergqui	40	RMST	1:56.28
Kysa M Crusco	48	Heather Huettner	58	Caitlin G Dundey	35	Amy H Bass	53
IM	2:04.36	Aaren Wright	36	NCMS	9:48.13	Julie D Perron	54
Kaari M Reierson	55	Jennifer Attig	49	Pamela M Lindroos	58	Kim M Brightwell	64
Sandra Dold	50	C Spottswood	38	Lauren Louis	44	Mindy Johnson	60
Danielle Filipp	37			Lee Contarino	46	CMS	1:58.83
Lynne R Nagel	52			Anita Lang	56	Christy Coughlin	59
WISC	2:04.41	400 YD MEDLEY R WOMEN 35+		MESC	10:30.23	Holli Harper	64
Alexandra Peirce	36	NEW ENGLAND MAS	4:04.45 24	Caitlin A Hutt	42	Stacey Ogden	45
Martha A O'Brien	39	BRITTANY BUTCHER		Phillie J Katsir	40	Patty Gaynor	63
Jamie Schnurer	42	ELIZABETH MANCUSO		Kate Fitch	42	MAM	1:58.94
Jenny M Beshef	39	J BROOKS CROZIER		Sharon McMonagle	39	Susanne P Rublein	53
LTDUB	2:04.63	SARAH SUTTON		HTUB	10:54.30	Anna Rainer	62
Andrea C Brooks	52	NEM	4:04.45	Jayne E Riley	60	Jennifer Brakeman	53
Stephanie Raezer	41	Brittany Butcher	38	Sarah L Groskopf	43	Deborah L Kory	50
Kelli Weber	45	Elizabeth Mancuso	38	Mary-Kaye Jansen	64	PBM	2:00.20
Sadie Chen	36	J Brooks Crozier	47	Kate Estrada	57	Lauren Anderson	50
PAC	2:05.55	Sarah Sutton	41	SACMA	11:02.35	Megyn Taback	50
Jennifer Wellings	36	DAM	4:44.41	Carina S Peritore	46	Jennifer Farinas	52
Lisa M Balban	38	Amanda Culpepper	35	Yvonne F Lo	53	Dale A LeClair	54
Briana Pleeter	40	Kristin A Duby	44	Edith Hannigan	36		
Melissa Killiri	46	Ashley Macedo	42	Iuliia Lytvynova	41	200 YD MEDLEY R WOMEN 45+	
DAM	2:05.87	Stacey D Brezing	44	TTEX	11:05.81	NORTH CAROLINA	1:49.40 24
Amanda Culpepper	35	HTUB	5:00.75	Shannon Whitehead	51	JENNIFER MIHALIK	
Ashley Macedo	42	Rachel Marullo	40	Lisa Daugherty	55	ERIKA BRAUN	
Amber Weltz	37	Elizabeth Asplund	55	Liz Johnson	37	KAREN STUMP	
Chelsea Schiano	39	Kerri S Kumpf	56	Constance George	63	KERRY LINDAUER	
		Tammy C deClercq	47	MEMO	11:18.19	NCMS	1:49.40
400 YD FREE REL WOMEN 35+		PBM	5:02.11	Koung Chaayasane	39	Jennifer Mihalik	45
NORTH CAROLINA	3:34.28 14	Hillary C Morris	48	Catherine Murillo	35	Erika L Braun	52
KERRY LINDAUER		Janice Woodruff	37	Regina Chien	37	Karen M Stump	45
JENNIFER STRINGER		Frimerman-Bergqui	40	Kathryn Woodworth	37	Kerry Lindauer	49
ALICIA UHL		Lisa Whidden	44	SFYDE	11:54.28	SMS	2:02.22
ERIKA BRAUN		CMS	5:20.42	Nicole W Garrity	39	Wendy Enderle	47
MINN	4:11.23	Tina Martinez	51	Maureen T White	68	Mary Raven	45
Eva Christianson	41	grace E Damien	41	J Knowlton	40	Margaret P Hill	56
Elizabeth Nymeyer	41	Heather Hoehchst	44	Adrienne M Fyock	43	Alison G Gary	45
Rachel Krejci	41	Jennifer McGrath	47	SFTL	12:03.11	ASC	2:08.60
Chelsea Reynolds	37	NCMS	5:21.82	Kathleen J Stutz	41	Tama Traudt	51
LTDUB	4:11.30	Kristina Forgrave	53	Sarah L Bennett	61	Brooke L Koeppef	45
Sadie Chen	36	Katie L Granack	38	Linda Webb	78	Keitha Robert	50
Kelli Weber	45	Frances Selema	42	Linda L Larson	68	Holly S Burgeson	60
Blythe Jonas	41	Cynthia B Lawton	54	200 YD FREE REL WOMEN 45+		ARIZ	2:08.91
Stephanie Raezer	41	NEM	5:26.59	NORTH CAROLINA	1:38.11 24	Angela Randall	52
DAM	4:13.15	Jessica Dembro	41	ERIKA BRAUN		Laurel S Hill	55
Amber Weltz	37	Christine Mellen	37	KAREN STUMP		Lisa Ewen	48
Chelsea Schiano	39	Julia C Girman	43	KERRY LINDAUER		Jane Esahak-Gage	62
Stacey D Brezing	44	C KielyKilpatrick	59	JENNIFER MIHALIK	IM	2:09.54	
Kristin A Duby	44	VMST	5:32.77	NCMS	1:38.11	Krista Cimilluca	54
SACMA	4:14.86	Caycee Buscaglia	59	Erika L Braun	52	Nichelle J Pajeau	49
Carrie L Smith	47	Jayne S Swain	49	Karen M Stump	45	Heather R Lehmann	53
Samantha Mockford	37	Mason P Vaughan	39	Kerry Lindauer	49	Heather N Lingner	48
Erica Anderson	37	Daisie Grenfell	54	Jennifer Mihalik	45	DAM	2:10.16
Shannon Simonds	36	MEMO	5:45.94	Collette H Sappey	59	M Gentles Ellison	47
CVMM	4:18.43	Naomi Beyeler	41	Jodi Lee	46	Andee Bell	48
Finotti-Sheppard	46	Carrie Hahnel	45	Kelly J Seavall	55	M Belluomini	46
Megan Mescher-Cox	43	Sara Rafalson	35	Tori Edwards	52	Tovah E Skiles	45
Krish E Nishi	59	Elyse Corwin	42	SMS	1:49.40	SPM	2:12.33
Calley J Prezzano	41	MEMO	5:54.65	Wendy Enderle	47	Paula M Texel	53
PBM	4:19.94	Kathryn Woodworth	37	Mary Raven	45	Alison S Hayden	52
Janice Woodruff	37	Koung Chaayasane	39	Leslie H Beery	53	Karen Westerman	56
Hillary C Morris	48	Catherine Murillo	35	Sarah Gillen	48	Cheryl Kupan	59
Frimerman-Bergqui	40	Rivkah Cohen	35			PBM	2:15.50
Caitlin G Dundey	35					Jennifer Farinas	52
						Lauren Anderson	50

Dale A LeClair	54	Karen M Stump	45	200 YD FREE REL WOMEN 55+	IM	2:12.78
Megyn Taback	50	Kerry Lindauer	49		Mary W Pletch	61
CMS	2:15.55	SMS	4:55.87	PALM BEACH MAST	Jane M Robie	66
Christy Coughlin	59	M Schutz Lilly	47	KARLYN PIPES	Liz Sands	55
Patty Gaynor	63	Mary Raven	45	ENEY JONES	Lisa Schwartz	61
Stacey Ogden	45	Leslie H Beery	53	K TREIBLE SLATON	VMST	2:13.57
Holli Harper	64	Alison G Gary	45	CHRIS WENZEL	Caycee Buscaglia	59
NCMS	2:16.13	DAM	4:58.48	DAM	Patricia M Miller	63
Bridgit Kerger	52	Erika D Cutler	48	Ginger Y Leacox	Val Van Horn Pate	61
Alisa Frondorf	53	Andee Bell	48	Ellen A Campbell	C Hollings	59
Sheri L Hart	52	M Gentles Ellison	47	Stephanie A Koop	NAM	2:14.65
Carmen Abernathy	47	Erica L Wright	49	Amy Rieger	Robin L Klestinec	62
400 YD FREE REL WOMEN 45+		PBM	5:12.81	NAM	Angela M Sedivy	61
NORTH CAROLINA	3:47.01	A Leib Alexander	59	Beth Birnbrich	Beth Birnbrich	60
AMY HOLLAND	19	Megyn Taback	50	Robin L Klestinec	L Hennessey	59
SARA DUNN		Dale A LeClair	54	Angela M Sedivy	INDY	2:14.86
JENNIFER BUCKLEY		L Irish Bostic	60	L Hennessey	Ann Schnieders	63
ERIKA BRAUN		RMST	5:19.98	CMS	Melissa A Kerker	59
DAM	4:10.83	Kim M Brightwell	64	Kathleen M Steffe	Susie Shuck	58
Tovah E Skiles	45	Denise Kirwan	72	Ellen A Campbell	Rachel M Stutsman	57
Amy R Spence	45	Amy H Bass	53	Suzy L Cotton	INDY	2:17.75
M Gentles Ellison	47	Mindy Johnson	60	Kathy Garnier	Dana L Scruggs	65
Andee Bell	48	DAM	5:23.41	NCMS	Margo Fox	57
SPM	4:19.18	Edith Gillet	51	Laura J Byrd	Lindy Eime	63
Paula M Texel	53	Theresa H Keegan	50	Celia Wolff	Christi G Garcia	57
Alison S Hayden	52	M Belluomini	46	Mary G Dore	NCMS	2:21.94
Cheryl Kupan	59	Aimee A Tannehill	51	C Frederic	C Frederic	59
Karen Westerman	56	MOVY	5:36.10	INDY	Margaret Collins	60
PBM	4:23.74	Heather Huettner	58	Lisa Zedonis	Mary G Dore	60
L Irish Bostic	60	Jennifer Attig	49	Michele L Early	Laura J Byrd	59
Megyn Taback	50	Teresa McGiverin	67	Susie Shuck	PBM	2:22.50
Dale A LeClair	54	Denise Schmidt	50	Rachel M Stutsman	A Leib Alexander	59
Lauren Anderson	50	MEMO	5:46.09	PBM	Cheryl Ann Silich	60
CVMM	4:42.15	Vicki Shu	55	L Irish Bostic	Erin Walker	57
Dawn N Crosby	51	Jessica E Moll	51	Erin Walker	L Irish Bostic	60
Beata M Konopka	55	Y de la Torre	53	Cheryl Ann Silich	400 YD FREE REL WOMEN 55+	
Maria V Calhoun	61	Kimberly Kay	50	A Leib Alexander	NORTH BAY AQUAT	3:58.86
Helen Cox	66	SKY	6:15.30	IM	SARAH QUICK	22
DAM	4:57.42	Jessica Howington	47	Liz Sands	ANDREA SALMI	
Erika D Cutler	48	Leslie E Brown	50	Kaari M Reiersen	DEA CRISTEA	
Erica L Wright	49	Norah A Kute	67	Susan Scanlan	KIM OSTER	
Aimee A Tannehill	51	Nancy Ackerson	62	Ann C Emmrich	CVMM	4:13.43
Beth Y Bourne	54	MARY	6:20.69	MICH	J Weiderman	57
NEM	5:08.87	Tobi L Limke	48	B Karas-Foltz	Beata M Konopka	55
C KielyKilpatrick	58	Colleen P Winans	62	Sallie Bartkowiak	Shelly R Marshall	68
Mary Kutcher	57	M Bergamini	60	Kathy A Haney	Becky Cleavenger	60
Jeanne Garr	68	Diane G Paterline	69	Sue Weir	DAM	4:15.17
Kristen Lynch	48	800 YD FREE REL WOMEN 45+		MOVY	Michele Goldberg	55
GSMS	5:21.33	NORTH CAROLINA	8:12.99	Heather Huettner	Ginger Y Leacox	57
Kristen F Henley	49	ERIKA BRAUN	24	Susan A Green	Emma Garforth	56
Meg Armstrong	61	JENNIFER MIHALIK		Pam Hamilton	Amy Rieger	62
Barbara Simila	58	KERRY LINDAUER		Maureen Hosty	DSMY	4:33.60
Betsy Seislove	59	KAREN STUMP		Tasha Capen	Kathryn T Larson	60
CM-Y	5:24.55	NCMS	8:12.99	Lisa M Sheeper	Rachel S Stauffer	61
Wendy K Dalton	53	Erika L Braun	51	Stephanie D Couch	Ann Kealy-Angel	64
Julia S May	60	Jennifer Mihalik	45	Louise S Feeley	Sarah Patterson	57
Lisa M Bond	55	Kerry Lindauer	49	200 YD MEDLEY R WOMEN 55+	INDY	4:34.12
Evelyn Bufton	73	Karen M Stump	45		Rachel M Stutsman	57
GRA	5:26.27	SMS	9:41.16	PALM BEACH MAST	Susie Shuck	58
Sharon Brennan	60	Leslie H Beery	53	1:59.24	Melissa A Kerker	59
Teresa Frias	52	L Bruneau	56	KARLYN PIPES	C Gettelfinger	66
Christine Hammond	60	C Giarrusso	47	CHRIS WENZEL	NCMS	4:35.92
Sigute Miller	65	Sarah Gillen	48	ENEY JONES	Tracy L White	59
RMST	5:40.45	PBM	10:08.34	K TREIBLE SLATON	Shelle Freund	59
Ruth R Bennett	76	L Irish Bostic	60	CMS	Gina Pappas	62
Tanja Nelson	53	Megyn Taback	50	Collette H Sappey	Laura J Byrd	59
Elizabeth Weigand	61	Jennifer Farinas	52	Ellen A Campbell	VMST	4:48.82
Denise Kirwan	71	Dale A LeClair	54	Karina Plocek	Caycee Buscaglia	59
400 YD MEDLEY R WOMEN 45+		ROSE	11:15.48	Kelly J Seavall	Barbara E Boslego	72
NORTH CAROLINA	4:04.37	Cheryl A Simmons	56	DAM	Nancy Speer	61
JENNIFER MIHALIK	24	Jasmine Sharma	53	Amy Rieger	C Hollings	59
ERIKA BRAUN		Heidi G Khalil	53	Collette H Sappey	LSM	4:49.64
KAREN STUMP		Nina S Paddock	52	Ellen A Campbell	Julie M Anderson	58
KERRY LINDAUER		MARY	11:42.49	Karina Plocek	Sue M Klimko	64
NCMS	4:04.37	Tobi L Limke	48	Kelly J Seavall	Lynn Morrison	69
Jennifer Mihalik	45	Diane Blubaugh	67	DAM	Patricia Campbell	60
Erika L Braun	51	Colleen P Winans	62	Amy Rieger	PCY	4:50.56
		M Bergamini	60	Emma Garforth	Polly A Volksi	60
				Ginger Y Leacox	Patricia J Hart	64
				Nancy C Wright		
				CVMM		
				Beata M Konopka		
				J Weiderman		
				Helen Cox		
				Becky Cleavenger		

Laura M Walker	61	Ginger Y Leacox	55	IM	2:18.00	400 YD FREE REL WOMEN 65+	
Jeanie Martin	58	Amy Rieger	62	C Stratton	65	SARASOTA SHARKS	4:21.32 23
NCMS	4:54.90	VMST	10:40.27	Terry Kerr	66	JAMI GRAY	
Cari Soleo	55	C Hollings	59	Cynthia L Jones	74	KAREN EINSIDLER	
Ann M Credle	56	Barbara E Boslego	72	Mary Kay M Graber	68	NANCY KRYKA	
Shellene W Walker	58	Nancy Speer	61	ARIZ	2:23.24	MARILYN EARLY	
Patricia A Rohner	64	Patricia M Miller	63	Molly Collins	67	ARIZ	5:26.62
DAM	4:55.23	NCMS	10:48.68	Allison R Lehman	66	Julie Adamen	65
Jennifer Phalen	59	Cari Soleo	55	Noelle Y Minck	65	Molly Collins	67
Jane E Russell	61	Ann M Credle	56	Julie Adamen	65	Allison R Lehman	66
Julie A Langston	62	Shellene W Walker	58	CMS	2:23.93	Noelle Y Minck	65
Wendy B Pratt	63	Patricia A Rohner	64	Karen K Rosener	70	MARY	5:26.99
400 YD MEDLEY R WOMEN 55+		1776	10:50.20	Lydia L Young	75	Joan L Pfinzgraff	70
UCLA BRUIN MAST	4:38.48 13	Laurie Hug	58	Sue Bloomfield	71	Susan D Taylor	66
KAREN EINSIDLER		Susan E Figenshu	69	Carolyn Wiese	65	Diane Blubaugh	67
JENNY COOK		Barbara Burke	62	MARY	2:25.35	Susan R Marinzel	71
CHRISTIE CIRAULO		Vibeke L Swanson	62	Joan L Pfinzgraff	70	PBM	6:09.42
VERONICA HIBBEN		MESC	10:52.06	Susan D Taylor	66	Joan P Craffey	71
DAM	4:40.26	Maggie Rosch	62	Diane Blubaugh	67	Michelle Chattaway	72
Amy Rieger	62	Libby Healy	55	Susan R Marinzel	71	M Fitzpatrick	72
Emma Garforth	56	Mara Crans	57	200 YD MEDLEY R WOMEN 65+		Meg Reller	66
Ginger Y Leacox	55	Susan A Cooney	55	SARASOTA SHARKS	2:15.99 23	INDY	6:16.50
Michelle Goldberg	55	DAM	11:00.51	KAREN EINSIDLER		Pat Barnes	66
CVMM	4:53.09	Jennifer Phalen	59	NANCY KRYKA		Valerie R Romberg	68
Beata M Konopka	55	Julie A Langston	62	JAMI GRAY		Dana L Scruggs	65
J Weideman	57	Patricia L Price	61	MARILYN EARLY		Sue Cosper	75
Helen Cox	66	Jane E Russell	61	WISC	2:20.98	SPM	6:29.33
Becky Cleavenger	60	S Lee-Sheridan	72	Laurie J Alioto	66	Pam Geiger	71
SRM	5:24.97	Karen P Slakey	60	Julie Van Cleave	65	Nancy S Kiernan	69
Sara Jones	55	Loralie Langman	57	A Berres-Olivotti	65	G Jacobson	73
Robin A Bulman	58	Paula Pendergast	69	Kathleen Mering	65	Jo Ann Harrelson	68
Laura A Beal	59	MEMO	17:01.58	Beth A Estel	68	MINN	6:59.73
Sheila Nelson	55	Ann L McCormick	60	Fiona Atkinson	74	Paula Pendergast	69
DAM	5:35.26	Sue Bennett	61	Karen M Mareb	66	Carol S Smollen	80
Michal Weinman	60	Lisa Carboni	62	Tracy L Grilli	67	AnnLiv Bacon	81
Caroline Loomis	60	Lisa Hauptert	67	OREG	2:35.52	Babs H Larsen	76
Jane E Russell	61	MINN	17:39.07	Evie Lynch	71	ARIZ	7:02.12
Wendy B Pratt	63	Jacqueline Strebe	59	Ann D Slavin	69	Elizabeth Stewart	68
VMST	5:39.71	Allyn Silver	59	K Andrus-Hughes	66	Beth Larson	65
Debbie K Jaeger	61	Margo T Brady	58	Pamela C Johnson	65	Deb West	69
Barbara E Boslego	72	Patsy Lillehei	80	INDY	2:39.68	Shawne Cryderman	70
Barbie J Gregory	55	200 YD FREE REL WOMEN 65+		Valerie R Romberg	68	DAM	7:15.99
Nancy Speer	61	SARASOTA SHARKS	1:56.21 23	C Gettelfinger	66	Lee Ann Bailey	69
SMS	5:48.51	JAMI GRAY		Dana L Scruggs	65	Kathy Gill	70
Ginger Spanse1	63	KAREN EINSIDLER		Pat Barnes	66	Patricia H Newman	72
L Bruneau	56	NANCY KRYKA		NICK	2:44.31	Mizuho Iwamoto	76
Margaret P Hill	56	MARILYN EARLY		Christine Darlak	70	400 YD MEDLEY R WOMEN 65+	
Bonnie J Stockton	61	NEM	2:00.38	Wendy Ryan	66	SARASOTA SHARKS	5:15.68 24
NEM	6:27.58	Tracy L Grilli	67	Melissa Maldovan	71	KAREN EINSIDLER	
J Renwick	63	Beth A Estel	68	Margaret Diamond	73	NANCY NEVID	
Jennifer Barlow	58	Karen Bierwert	71	ARIZ	2:47.45	JAMI GRAY	
Jane Cheney	62	Karen M Mareb	66	Allison R Lehman	66	MARILYN EARLY	
Jenny Crellin	58	MICH	2:03.00	Julie Adamen	65	SHARK	5:15.68
ARIZ	6:37.34	Wendy Szymczak	66	Noelle Y Minck	65	Karen L Einsidler	67
Jill C Anderson	68	Sue Weir	67	Molly Collins	67	Nancy Nevid	68
Kim Thompson	60	Mary-Chris Kay	70	MOST	2:48.35	Jami Gray	66
Marianne Erickson	71	Lisa A Hypnar	70	Ann Vitt	77	Marilyn E Early	66
Janie K Newman	68	WISC	2:03.75	Connie Lindsey	72	NEM	5:54.77
SFTL	6:43.21	Laurie J Alioto	66	Susan Ingraham	65	Constance Sasser	77
Linda L Larson	68	A Berres-Olivotti	65	Leslie Schueckler	68	Beth A Estel	67
Fabienne Rouzies	62	Julie Van Cleave	65	VMAS	2:50.16	Tracy L Grilli	66
Sarah L Bennett	61	Kathleen Mering	65	Debbie D Fisk	66	Christie M Hayes	75
Linda Webb	78	INDY	2:13.83	Patrice L Hirt	75	ARIZ	6:38.39
MINN	7:02.35	C Gettelfinger	66	Roxanne R Olmsted	73	Noelle Y Minck	65
Loralie Langman	57	Dana L Scruggs	65	M Medendorp	70	Julie Adamen	65
Margo T Brady	58	Valerie R Romberg	68	PBM	2:53.69	Allison R Lehman	66
Paula Pendergast	69	Pat Barnes	66	Joan P Craffey	71	Elizabeth Stewart	68
S Lee-Sheridan	72	PBM	2:14.13	Mary N Moak	67	NEM	6:56.53
800 YD FREE REL WOMEN 55+		Frances E Hare	73	M Fitzpatrick	72	Jeanne Garr	69
NORTH BAY AQUAT	8:43.94 22	Joan P Craffey	71	Meg Reller	66	Cheryl McElroy	66
ANDREA SALMI		Tamara Burton	65	MELO	2:54.36	Mary Phelan	67
SARAH QUICK		Meg Reller	66	Jean W Gillon	72	Kathleen Gorman	68
BRENDA LEIN		NICK	2:15.91	Dede A Moreno	68	MARY	7:31.92
KIM OSTER		Wendy Ryan	66	Rebecca A Pinto	69	Susannah S Walz	72
DAM	9:12.98	Christine Darlak	70	Louise S Feeley	65	Carolyn J Foster	78
Emma Garforth	56	Jill M Kaplan	67			Diane Blubaugh	67
Michelle Goldberg	55	Melissa Maldovan	71			Sally M Iliff	78

Matthew Howard	24	URI	4:03.65	CMS	1:26.75	B Bauchwitz	31
Matthias McManus	26	Zachary Capen	20	David S Murphy	26	Michael B Forbes	42
CBUSC	3:27.38	Casey B McQuesten	20	S Lucero-Dixon	29	400 YD FREE REL	MEN 25+
Michael Cochenour	26	Roy Monroy	22	Travis Greenwald	30	RICE AQUATICS	2:56.95 18
Devon Saccocio	27	Michael Zalewski	19	Scott W Bergstrom	29	WILLIAM WAGNER	
Sam LaVielle	24	TAMCS	4:06.46	IM	1:27.24	AUSTIN SURHOFF	
Winston Kuriger	26	Alexander Riedel	21	Craig Fleming	34	BRYAN COLLINS	
MINN	3:30.49	Logan Arnold	20	Zac Hanson	34	DAX HILL	
Alex Mathson	29	Nathaniel Thomas	22	E Batchelder	31	NCMS	3:18.11
Luke Paquin	36	Nathan Massoth	19	Aaron Wayne	33	Samuel L Brinkley	26
Ross A Freiderich	34	GBM	4:16.80	NYAC	1:27.33	Jordan M Kelber	26
Austin Pham	24	Colby G Bigelow	18	Jack A Pretto	32	Jason Kao	33
BEAV	3:32.84	Ethan E Gygax	19	Eugene Godsoe	36	B Bauchwitz	30
Taras Polakoff	24	Alex Ferris	23	Shawn Nee	28	LRM	3:18.59
A Damiecki	24	Angus D McLean	25	Anton Ipsen	29	Thomas I Bullock	34
N Gutierrez	25	800 YD FREE REL	MEN 18+	INDY	1:27.48	C Schildknecht	39
Aiden V Asuncion	23	CLUB TRIBE	6:53.52 18	Derek T Onken	30	D Mastracchio	49
IM	3:33.29	LUCAS BUREAU		Cameron S Gill	28	Srdan Markovic	40
Marcelo B Ataide	23	JAMES HENDERSON		Brian Baggette	25	O*H*	3:18.86
James Y Lu	24	AUSTIN GLASS		Zachary C Wagner	29	Nazar Tanovskiy	26
Keda Song	24	ANDREW GREENHALGH		CBUSC	1:28.14	Alexander J Quinn	26
Guido Moret	38	PINE	8:12.76	Winston Kuriger	26	John C Scalli	28
1693	3:35.57	J Melidor-Fuxis	28	Devon Saccocio	27	Ethan Chase	32
Ryan R Bracewell	22	Joey Portanova	19	Michael Cochenour	27	INDY	3:19.20
Ross Taggart	34	Anthony Kaminskiy	18	Alex J Fortman	26	Brian Baggette	25
Alex Morrow	26	C Beaugregard	28	200 YD MEDLEY R	MEN 25+	Cameron S Gill	28
Kyle Major	24	HTUB	8:24.47	GOLDEN ROAD AQU	1:27.81 17	Derek T Onken	30
DAS	3:38.63	Lawrence K Li	30	RYAN LOCHTE		Zachary C Wagner	29
D Glaser-Garbrick	66	Maximillian Cory	19	MIKE ALEXANDROV		CM	3:23.84
Franklin M Halley	39	Kenneth Petersen	42	TONY COX		Michael J Brus	32
Bradley T Martin	24	Daniel Morrar	41	LUKE PECHMANN		Michael Mpitsos	35
Joseph Skotnicki	24	FINSP	8:55.05	NYAC	1:29.89	Josh Barrett	45
NEM	3:42.00	Adam Hornbaker	23	Austin J Quinn	29	Ross Battoclette	34
Tim Xu	33	David M Sydlik	35	Nianguo Liu	25	SACMA	3:27.55
Kosuke Ota	19	Jamie B Quinter	25	Zachary L Fong	26	Michael J Magee	28
Jason Weis	28	N Masciandaro	26	Thomas Dillinger	27	Sean R Higginson	33
Matthew R Wiens	32	MINN	10:01.60	TOC	1:31.88	Brian L Fedorov	29
400 YD MEDLEY R	MEN 18+	Anthony Challeen	32	Reed H Malone	29	Vasilii Shalin	29
ARIZONA MASTERS	3:24.55 16	Tyler Lovan	44	Julian Mackrel	29	DAM	3:30.72
D ADALSTEINSSON		Austin Pham	24	Eduardo Solaeche	30	Avery Krovetz	27
DEREK KNITTLE		Cedar Lynch	21	Daniel D Wall	34	Evan D Tallman	27
BRENT CREAGER		TTEX	10:20.27	WISC	1:32.91	Luke B Shaffer	29
ZAC DALBY		Mikey J Calvillo	23	Tyler E Hines	31	A Rossbach	33
WCM	3:25.10	Peter B Flemings	64	Kevin Van Cleave	27	USF	3:32.80
Andy Grant	39	Noah J Benham	30	Jason Hsu	27	Ian Kos	29
Cole Welsh	23	Rick Ravel	73	Caleb J Sandvold	33	Matthew Valentine	30
Marcos Lavado	32	200 YD FREE REL	MEN 25+	NYAC	1:33.37	Andrew M Goard	28
Cal G Brown	23	RICE AQUATICS	1:19.71 18	Jack A Pretto	32	Jon Christensen	33
1693	3:26.02	WILLIAM WAGNER		C Cowley	32	NEM	3:32.98
Kettlewell-Sites	26	AUSTIN SURHOFF		Bryce Keblish	27	Zachary DiGiario	25
Chuck W Katis	31	DAX HILL		Trey Kolleck	27	David Cecere	43
Peter Brukx	24	BRYAN COLLINS		NAM	1:34.39	Dave D Jilek	49
Marko C Zerunyan	22	NYAC	1:23.26	Andrew J Appleby	29	Matt Schlessman	49
1693	3:42.25	Tom Kremer	29	Brian Brassler	34	GRA	3:34.14
Travis Nitkiewicz	22	Austin J Quinn	29	Zachary Birnbrich	32	Jonathan T Pierce	30
Jared Joo	24	Zachary L Fong	26	Keeler Callahan	30	Mark Barham	39
Kyle Major	24	Trey Kolleck	27	PSM	1:35.36	Matt P Myers	31
Jacob Blindenbach	24	WISC	1:24.94	Sivan K Mehta	29	Seth A Villada	27
PINE	3:44.75	Ryan Jessen	28	Brian Woodbury	27	400 YD MEDLEY R	MEN 25+
Joshua M Chamak	24	Tyler E Hines	31	Roman Rybin	33	RICE AQUATICS	3:17.17 18
C Beaugregard	28	Kevin Van Cleave	27	Alex R Repeta	25	AUSTIN SURHOFF	
J Melidor-Fuxis	28	Caleb J Sandvold	33	CMS	1:35.47	ERIC FRIEDLAND	
Anthony Kaminskiy	18	PSM	1:25.25	Dylan Bunch	30	BRYAN COLLINS	
MINN	3:53.99	Roman Rybin	33	Travis Greenwald	30	WILLIAM WAGNER	
Austin Pham	24	Brian Woodbury	27	David S Murphy	26	CMS	3:35.85
Luke Paquin	36	Sivan K Mehta	29	Scott W Bergstrom	29	Dylan Bunch	30
Ben Weideman	30	Alex R Repeta	25	MICH	1:35.52	Travis Greenwald	29
Anthony Challeen	32	NCMS	1:26.60	Aaron W Helander	29	Scott W Bergstrom	29
DAS	3:55.03	Chandler Thomas	34	Fares Ksebati	32	Rob Nasser	54
G Bartolomei	22	Michael B Forbes	42	Trey Conner	30	NEM	3:46.79
Matthew E Lashua	22	Eddie Cochell	27	Daniel H Miller	30	Zachary DiGiario	25
D Glaser-Garbrick	33	B Bauchwitz	31	CBUSC	1:36.14	David Cecere	43
Jeff A LaBianco	23	NAM	1:26.63	Winston Kuriger	26	Dave D Jilek	49
PBM	4:00.15	Andrew J Appleby	29	Devon Saccocio	27	Fu Kang Wong	25
Cameron R Fick	21	Zachary Birnbrich	32	Alex J Fortman	26	SACMA	3:55.85
Max I Arnold	31	Daniel Gutnayer	32	Sam LaVielle	25	Vasilii Shalin	29
Cameron R Wasiko	30	Kyle Morrison	31	NCMS	1:37.86	Stephen M Smith	57
Avery Warrington	30			Jordan M Kelber	27		
				Eddie Cochell	27		

Brian L Fedorov	29	MESC	8:36.44	MICH	1:38.50	Dominicke Ybarra	42
Michael J Magee	28	Lucas T Adair	27	Kevin Doak	43	Don G Smith	62
USF	3:57.43	Michael F Regan	63	C Vanderkaay	42	SMS	3:47.23
Andrew M Goard	28	Jason B Castro	45	Ayinde Mitchell	44	Matthew Norton	35
Jon Christensen	33	David W Jenkins	54	Lucas B Womack	43	Wesley Harris	50
Matthew Valentine	30	MEMO	8:53.21	LVBN	1:38.70	Mason S Boswell	35
Ian Kos	29	Adrien P Downey	30	Bradley Gorter	38	Sherwin Cheuk	44
DAM	4:07.24	Jacky R Chen	30	Rich Bowen	39	BCTM	3:47.25
Evan D Tallman	27	Yves Gibbons	39	Thomas Tredennick	38	Sidney N Nakahodo	48
Avery Krovetz	27	Keevan G Harding	33	Braden R Orr	39	Brian F Dempsey	56
A Rossbach	33	WCM	9:05.24	LRM	1:39.80	Eric Zhai	43
Luke B Shaffer	29	Chad D Holbrook	44	D Mastracchio	49	Kaspar Raigla	35
1693	4:13.00	Ellison R Wada	44	C Schildknecht	39	PBM	3:48.48
Alex Morrow	26	Yue Shen Gu	31	Aaron Cole	45	Daniel J Lebest	37
Adam A Walker	33	Russell S Mikuni	42	Srdan Markovic	40	Scott Loder	42
Ross Taggart	34	200 YD FREE REL MEN 35+		NICK	1:39.82	Scott Champagne	37
Brendan G Griffin	40	LONGHORN AQUATI 1:23.32 10		Eric M Stimson	45	Jeffrey Vivo	38
ADMS	4:14.34	TYLER BLESSING		Geoff Wells	41	NCMS	3:49.67
Nick F Sinnenberg	25	MIKE VAROZZA		Michael W Grados	45	Michael C Siefert	54
Brian Ruggles	29	BRADLEY BAILEY		Steven P Tothero	54	Timothy OBrien	59
H Swan-Scott	26	CHRIS ECKERMAN		NAM	1:40.09	Stepan Paul	38
Chase T Gregory	28	TOC	1:25.99	Eric S Limkemann	42	Eric J Slivka	45
MEMO	4:16.35	Bobby Savulich	36	Nathan King	39	USF	3:52.73
Jacky R Chen	30	Trent T Holzman	43	Matthew D Bey	40	Benjamin Neuwirth	40
Kevin L Lai	35	Juan P Valdivieso	43	Kyle A Greene	36	Matthew D Clay	38
Keevan G Harding	33	Scott Greenwood	46	PBM	1:40.57	M Fuzellier	44
Chasen J Rogers	34	LVBN	1:26.13	Adam J Ritter	39	Theral E Mackey	46
LSM	4:22.55	Thomas Tredennick	38	B Hankinson	42		
Scott Hiemke	52	Braden R Orr	39	Jeffrey Vivo	38	400 YD MEDLEY R MEN 35+	
Brad Harman	55	Michael Balint	39	Daniel J Lebest	37	LONGHORN AQUATI 3:28.46 09	
Alexander Garriga	28	Bradley Gorter	38	IM	1:40.68	ANDERS RASMUSSEN	
Mark Glass	49	PBM	1:27.67	Mark G Hamming	42	TODD BARTEE	
MERR	4:26.46	Adam J Ritter	39	Mark Rotblat	47	TYLER BLESSING	
Benjamin C Baker	31	Art Sanchez	53	John D Newhouse	45	MIKE VAROZZA	
Robert C Priego	33	Daniel J Lebest	37	Nathan R Fisher	38	PBM	3:39.72
Jerel A McCord	27	Daniel Lotano	43	GAJA	1:41.51	Adam J Ritter	39
Kevin Joubert	51	LRM	1:28.04	Kevin M Velleca	40	Barry A Garland	46
800 YD FREE REL MEN 25+		Aaron Cole	45	Justin Smith	50	Daniel Lotano	43
RICE AQUATICS 6:33.89 18		D Mastracchio	49	Chandler M West	36	Jeffrey Vivo	38
BRYAN COLLINS		C Schildknecht	39	Michael Soderlund	62	1693	3:41.93
WILLIAM WAGNER		Srdan Markovic	40	David E Bell	48	Sirin Bulakul	36
DAX HILL		NAM	1:29.66	Jason Somensatto	42	Jason Somensatto	42
AUSTIN SURHOFF		Kyle A Greene	36	Evan Elsaesser	39	Evan Elsaesser	39
LVBN	7:53.54	Ryan M McKinley	48	David Hildebrand	43	David Hildebrand	43
Tyler M Hayes	26	Matthew D Bey	40	SLAM	1:46.23	LRM	3:44.03
Thomas Tredennick	38	Nathan King	39	Jason L Owen	43	D Mastracchio	49
C Tredennick	40	MICH	1:30.19	Nick P Masters	37	Byron Shefchik	49
Bradley Gorter	38	Kevin Doak	43	Johnny Ivanyi	46	C Schildknecht	39
NCMS	8:02.81	A Bordyukov	35	Scott Thompson	39	Srdan Markovic	40
Morten Andersen	53	Ayinde Mitchell	44	400 YD FREE REL MEN 35+		USF	4:07.80
Nicholas J Spina	26	Lucas B Womack	43	LONGHORN AQUATI 3:06.12 10		M Fuzellier	44
Robert R Pardo	50	IM	1:30.31	TYLER BLESSING		Theral E Mackey	46
Chuck Graf	57	John D Newhouse	45	MIKE VAROZZA		Matthew D Clay	38
NCMS	8:05.65	M Harrington	44	BRADLEY BAILEY		Benjamin Neuwirth	40
Chandler Thomas	34	Mark G Hamming	42	CHRIS ECKERMAN		LVBN	4:13.16
Jeff Lyons	53	Nathan R Fisher	38	GAJA	1:32.45	C Tredennick	40
Stratton Smith	59	Chandler M West	36	1693	3:31.49	Russell McKnight	37
Tyge Pistorio	58	Michael Soderlund	62	Evan Elsaesser	39	Bradley Gorter	38
PBM	8:10.63	Justin Smith	50	Jason Somensatto	42	Thomas Tredennick	38
Avery Warrington	40	Kevin M Velleca	40	Brendan G Griffin	40	WCM	4:16.54
Scott Loder	32	INDY	1:32.53	David Hildebrand	43	Louis Rogers	35
Adam Kotkiewicz	46	Brian J Hartley	40	DAM	3:33.66	Russell S Mikuni	42
Cole M Miller	29	John M Hartley	37	Matthew T Zachan	38	Chad D Holbrook	44
DAM	8:15.00	Robert Hartley	43	Satori Iwamoto	38	Ellison R Wada	44
A Rossbach	33	Brian V Powers	49	Christopher A Lee	38	DAM	4:23.65
Satori Iwamoto	38	ASC	1:34.32	Scott W Weltz	37	Kevin Waterson	45
Matthew T Zachan	38	Andrew K Demand	41	INDY	3:41.11	Matthew T Zachan	38
Jason Matsushino	43	Dustin Pflugger	42	Brian J Hartley	40	Satori Iwamoto	38
MINN	8:18.33	Mark C O'Leary	57	Jeffrey B Halbert	49	Christopher A Lee	38
Luke Paquin	36	Mark C O'Leary	57	Patrick Beckham	35	NCMS	4:41.37
Ross A Freiderich	34	Jake Vogel	36	Stephen T Rouch	43	Jonathan E Klein	66
Ben Weideman	30	200 YD MEDLEY R MEN 35+		CONN	3:43.77	Terrence J Lee	74
Alex Mathson	29	THE OLYMPIC CLU 1:33.66 18		Jeremy C Virgil	44	Michael B Forbes	41
ADMS	8:31.63	TIMOTHY WANG		Jesse L York	40	Tim L Vann	52
H Swan-Scott	26	TRENT HOLSMAN		Jonathan Matthews	45	HTUB	4:44.78
Chase T Gregory	28	MATTHEW MARSHALL		Russell Greenberg	67	Brett Greene	47
Brian Ruggles	29	SCOTT GREENWOOD		CVMM	3:45.59	Kenneth Petersen	42
Nick F Sinnenberg	25			Scott L Adair	60	Kenneth Trinh	40
				Paul Hurtubise	60	Ehsan Barekati	41

MEMO	4:45.32	INDY	1:39.41	DAM	3:35.26	Brian Ishaug	54
Brent Ramirez	44	George R Lathrop	50	Kent A Anderson	52	Robert J Van Tuyl	55
Jimmy Song	41	Jeffrey B Halbert	50	Josh A Leachman	50	CONN	4:46.75
Stephen J Massaro	41	Douglas S Trumpey	53	Tim Cutler	48	Gerald O Burbank	65
Rex L Chien	36	Jeff Berebitsky	48	Brad Winsor	52	Robert Lamontagne	65
800 YD FREE REL	MEN 35+	200 YD MEDLEY R	MEN 45+	1693	3:39.44	Ben Wyckoff	59
TEAM TYR	6:56.69 07	GEORGIA MASTERS	1:36.56 10	Rich Williams	48	Jonathan Matthews	45
DAN WEGNER		ERIC ERICSON		J Ruckdeschel	55	DAM	4:47.96
SCOTT HUBBARD		CHRIS WEISSMAN		Cliff J Harbourt	51	David Starkovich	54
CHRIS BEACH		BOB BUGG		David E Bell	48	Zachary Hannan	46
ERIK HOCHSTEIN		MICHAEL ELLISON		CVMM	3:46.59	Ernie Hoftyzer	54
LRM	7:39.19	SVY	1:40.94	Darin Buschmann	49	Joseph A Biello	52
Srdan Markovic	40	John Robertson	52	Michael Denny	45	USF	4:49.41
Byron Shefchik	49	Bradford Houchins	46	A MacNaughton	61	Craig Coombs	63
D Mastracchio	49	Greg Rees	54	Stephen Y Ball	53	Mikael Langner	55
C Schildknecht	39	Jeremy Gross	52	NAM	3:52.35	Patrick Mc Bride	54
FSAM	9:47.83	WISC	1:42.49	Peter S Jap	45	Shane I Rankin	50
John A Ruby	52	David G Parkins	45	John R Wilhelm	56	800 YD FREE REL	MEN 45+
Daniel M Johnson	60	Darryl D Stich	48	Jim Callahan	66	WILDCAT ALUMNI	7:22.85 10
Matthew N Haviza	42	Andrew Babcock	46	Michael T Bergman	63	AL JAEGER	
Matthew Phillips	49	Mark W Larkin	52	LSM	3:54.99	SANDY TRIMBLE	
TFAM	10:40.35	PBM	1:44.23	Michael B Doyle	60	MACE VOLZING	
Christopher Jones	52	William D Taylor	47	Robert Kelsoe	70	DAVID CUNNIFF	
Shivaji Navale	44	Barry A Garland	46	Robert Czerwinski	60	DAM	8:37.11
Richard D Norton	75	Art Sanchez	53	Mark Glass	49	Ernie Hoftyzer	54
David J Goodwin	48	Lennart Lindahl	54	INDY	3:59.38	Brad Winsor	52
200 YD FREE REL	MEN 45+	NCMS	1:45.31	D Berebitsky	54	Michael L Brown	59
ARIZONA MASTERS	1:27.70 08	Erik Crankshaw	52	Jeff Berebitsky	48	Ted Krovetz	57
JOHN SMITH		David B Dunson	51	Steve Berebitsky	52	LSM	8:38.39
AL JAEGER		Morten Andersen	53	Todd Dawkins	50	Scott Hiemke	52
PAUL HAFNER		James E McCubbin	51	SACMA	3:59.52	Robert Czerwinski	60
PAUL SMITH		OREG	1:46.24	Stephen M Smith	57	Michael B Doyle	60
WISC	1:29.21	Scot A Sullivan	57	Matthew Buffleben	54	Marshall Campbell	58
Andrew Babcock	46	Kurt Grote	50	Nick A Barajas	58	SVY	8:53.61
Darryl D Stich	48	Daniel Jorgensen	56	Tsan L You	45	Chris Derr	49
Kory T Nichols	47	Jerome Ducanois	57	DAM	4:03.63	Stan Zhukarev	46
David G Parkins	45	1693	1:47.56	Sean Keegan	50	Bradley Kirschner	49
NAM	1:31.89	David E Bell	48	Joseph A Biello	52	Gary Sangmeister	53
Peter S Jap	46	Rich Williams	48	Ernie Hoftyzer	54	INDY	9:03.30
Blake A Holden	47	Cliff J Harbourt	51	David Starkovich	54	Jeff Berebitsky	48
Keith Hill	50	Michael Tingstrom	56	400 YD MEDLEY R	MEN 45+	Rick G Ellison	65
John Landreth	54	ROSE	1:48.35	TEXAS LONGHORN	3:38.41 10	Mike Dolence	51
SVY	1:32.78	Jose C deSouza	52	NATHAN BREAZEALE		Michael McCulloch	49
Jeremy Gross	52	Anthony A Kung	57	DAVID GUTHRIE		MEMO	9:12.59
Bradford Houchins	46	Joshua Schwartz	46	ANDERS RASMUSSEN		Orin Bentley	47
John Robertson	52	Ronald D Scott	53	M STINCHCOMBE		Timothy D Durbin	47
Greg Rees	54	MICH	1:48.86	ROSE	3:55.93	Keith Hertzner	50
MICH	1:34.02	Jens Kristensen	51	Jose C deSouza	52	Ahren E Lehnert	50
Jens Kristensen	51	Stephen E McKenna	46	Ryan J Lee	52	ADMS	9:20.40
Timothy M Straub	50	Chad L Steed	52	Joshua Schwartz	46	Steven L Atkins	61
Charles E Roddis	50	Timothy M Straub	50	Ronald D Scott	53	Matthew Glogowski	47
David Kraff	45	INDY	1:48.98	1693	4:01.94	Dan Canty	56
PBM	1:34.37	George R Lathrop	50	David E Bell	48	Michael P Kirsch	58
Art Sanchez	53	Brian V Powers	49	Dan Gowetski	46	PBM	9:27.98
Lennart Lindahl	54	Jeffrey B Halbert	50	J Ruckdeschel	55	Michael Aubrey	63
William D Taylor	47	Jeff Berebitsky	48	Rich Williams	48	Michael S Carlson	58
Barry A Garland	46	NEM	1:49.31	DAM	4:08.15	Chip Green	63
NEM	1:34.56	Chuck Barnes	47	Tim Cutler	48	Brian Steighner	52
Craig Hersh	53	Craig Hersh	53	Greg Menna	46	WCM	9:31.00
Stuart I Cromarty	60	Stuart I Cromarty	60	Brad Winsor	52	Mal Jester	75
Chris N Dainiak	53	Homer W Lane	75	Josh A Leachman	50	Tom T Nootbaar	60
Chuck Barnes	47	400 YD FREE REL	MEN 45+	1693	4:22.82	Curtis J Brennan	46
ROSE	1:35.54	WILDCAT ALUMNI	3:18.25 10	John A Rockwell	49	Stephen Stahl	59
David A Popko	46	AL JAEGER		Dana E Adkins	47	NCMS	10:41.55
Joshua Schwartz	46	TOM HARVILL		Cliff J Harbourt	51	Jeff S Powrie	51
Jose C deSouza	52	MACE VOLZING		Douglas K Slater	66	Terrence J Lee	74
Ronald D Scott	53	DAVID CUNNIFF		ADMS	4:29.15	Rich Haney	71
1693	1:37.02	NEM	3:26.94	Matthew Glogowski	47	Sergio Rosa Jr	46
Rich Williams	48	Stuart I Cromarty	59	Amon S Emeka	55	200 YD FREE REL	MEN 55+
David E Bell	48	David D Galluzzi	49	Dan Canty	56	OREGON MASTERS	1:32.18 09
Cliff J Harbourt	51	Kaan Duru	54	Steven L Atkins	61	MIKE TENNANT	
J Ruckdeschel	55	Chuck Barnes	47	SMS	4:37.59	DOUG BROCKBANK	
NCMS	1:39.31	ROSE	3:30.05	Aaron Schneider	53	WES EDWARDS	
Mark S Rubacky	55	Jose C deSouza	52	Richard Hartman	68	LARRY PHILBRICK	
Erik Crankshaw	52	David A Popko	46	Wesley Harris	50	CONN	1:36.29
Chuck Graf	57	Joshua Schwartz	46	Gordon P Mese	57	Myles G Lynch	57
Morten Andersen	53	Ronald D Scott	53	HTUB	4:46.11	Matthew R Rossi	56
				Jeff A Justeson	66		
				Gevan D Reeves	57		

Jeff Sargent	59	NAM	1:55.10	David M Rader	63	Steven L Atkins	60
Gregory O Sargent	57	Quinn P Guist	58	Christopher Rock	64	Dan Canty	55
WISC	1:36.84	Brian J McHale	57	400 YD MEDLEY R	MEN 55+	MINN	8:53.47
Mark Steinhafel	63	Dennis E Fisher	64	CMS	3:57.13 15	Gary Muchow	64
James S Fischer	60	David Grootenhuis	63	CRAIG PETERSEN		Steven Gruenwald	62
Jimmy Sammarco	56	IM	1:55.52	GREG SCOTT		James M Wise	59
Jim Brandon	55	Chris W Lutz	56	MICHAEL MANN		Tom L Osteraas	57
MICH	1:37.21	Michael F Murphy	56	KIRK ANDERSON		ADMS	10:13.97
Jeff Bailey	57	George Johnson	61	NEM	4:18.23	Richard L Starace	60
Kurt Christensen	58	Grant Dahlke	61	Robert Gerber	56	Kevin J Ahern	64
Coady Torio	56	WISC	1:55.87	Matthew R Gilson	56	James Harding	65
Thomas A Melgar	63	Bill F Landry	60	Trent Theroux	56	Michael Taetzsch	67
NCMS	1:37.28	James S Fischer	60	Stuart I Cromarty	59	ROSE	11:02.49
Tyge Pistorio	58	Thomas M Grisa	62	Amon S Emeka	55	Brian Tomikawa	70
Thomas H Hilgen	59	Jimmy Sammarco	56	Tim Sinnenberg	56	Scott D Sternberg	66
John C Moore	62	TXLA	1:55.92	Dan Canty	56	Mark D Fleming	59
Cooper Thornton	62	Nathan Breazeale	60	Steven L Atkins	61	Terence Rice	67
NAM	1:39.54	Ed Coates	58	HTUB	4:25.74	USF	11:24.30
Michael T Bergman	63	Paul B Walker	63	Mike G Shaffer	58	Chris Wagner	64
Richard Morris	60	Scott Power	61	Kenneth W Tittle	61	Craig Coombs	63
Mark C Jechura	58	MOVY	1:56.07	Randy Eickhoff	58	Kent P Ford	70
John R Wilhelm	56	Brad Wells	62	Gregg Wilson	73	Stephen L Young	65
TXLA	1:40.62	Anthony Thompson	60	LSM	4:38.80	MEMO	12:31.95
Tim Blackwood	61	Douglas J Hayden	58	Robert Czerwinski	60	Long Wu	58
Paul B Walker	63	Glenn E Whiston	67	Keith A McCain	58	Robert Inchausti	61
Scott Power	61	400 YD FREE REL	MEN 55+	Michael B Doyle	60	Randy Rentschler	63
Nathan Breazeale	60	CMS	3:28.26 15	Brad W Von Readen	58	David Benjamin	74
NAM	1:42.03	KIRK ANDERSON		HTUB	4:39.12	200 YD FREE REL	MEN 65+
Quinn P Guist	58	MICHAEL MANN		Herman Bond	61	LONE STAR MASTE	1:37.90 22
David Grootenhuis	63	CRAIG PETERSEN		John M Boegman	61	RICHARD NEVILLE	
Brian J McHale	57	GREG SCOTT		Hesu Whitten	55	DAVID HAGUE	
Dennis E Fisher	64	CONN	3:35.67	Terry Asplund	58	JACK GOODING	
WISC	1:42.11	Rommin Adl	59	SPM	4:41.42	BRUCE WILLIAMS	
Gregory G Blommel	64	Matthew R Rossi	56	Jim Esposito	60	LSM	1:42.36
David Reddington	57	Myles G Lynch	57	Jeffrey R Gould	60	Jay W Leigh	65
Thomas M Grisa	62	Jeff Sargent	59	Bill Fallon	61	Robert Kelsoe	70
Larry M Wooley	62	WISC	3:47.69	Marty J Acosta	58	Tom Wolf	69
MOVY	1:43.49	Gregory G Blommel	64	PBM	4:44.14	Bruce F Williams	70
Brad Wells	62	Thomas M Grisa	62	David W LeClair	56	MOVY	1:44.46
Douglas J Hayden	58	James S Fischer	60	Michael Aubrey	63	Bill Sherman	65
Greg Waid	63	Mark Steinhafel	63	Chip Green	63	Bob Welchlin	67
Anthony Thompson	60	HTUB	3:49.03	Bud Howard	56	Glenn E Whiston	67
CMS	1:43.73	Terry Asplund	58	WCM	4:49.91	Keith Richey	72
Tim P Lenneman	60	Randy Eickhoff	58	David S Kemler	66	IM	1:44.68
Richard Abrahams	79	Kenneth W Tittle	61	Ian E King	61	Phil Dodson	71
Michael Mann	69	John M Boegman	61	Jon Boone	60	Nick Merrill	66
Mark S Wachendorf	58	CONN	3:55.24	Hector Chao	60	Boyd Black	67
200 YD MEDLEY R	MEN 55+	George Hebner	62	ADMS	5:29.13	Tom Holmberg	65
LONE STAR MASTE	1:45.05 22	Gregory O Sargent	57	James Harding	65	INDY	1:45.36
JAY YARID		Charlie Mason	59	Kevin J Ahern	64	Bruce Young	67
DAVID GUTHRIE		Kevin M Carley	57	Richard L Starace	60	Rick G Ellison	65
RICK VAN DYKE		MINN	3:57.24	Michael Taetzsch	67	Brian A Cummings	65
SCOTT CARPENTER		Gary Muchow	64	NEM	5:38.30	Rick Chamberlain	72
CONN	1:46.79	Steven Gruenwald	62	William P Davis	65	WISC	1:47.24
Jeff Sargent	59	James M Wise	59	Seth A Grady	59	Dean T Fochios	70
Gregory O Sargent	57	Tom L Osteraas	57	Mark A Keil	70	Barry R Mandel	71
Matthew R Rossi	56	NAM	3:59.63	Gary Simpson	67	Van De Laarschot	66
Rommin Adl	59	Michael T Bergman	63	800 YD FREE REL	MEN 55+	David A Holland	65
NCMS	1:48.17	Scott D Bargar	68	CMS	7:42.24 15	SFTL	1:48.36
Thomas H Hilgen	59	Jim Callahan	66	MICHAEL MANN		Andre P Steynberg	67
Chuck Graf	57	Dennis E Fisher	64	CRAIG PETERSEN		Philippe Mayer	68
Cooper Thornton	62	PBM	4:00.23	GREG SCOTT		Hubie Kerns	74
Tyge Pistorio	58	Michael Aubrey	63	KIRK ANDERSON		Will D Douglass	65
NAM	1:49.94	Phil Wotton	57	HTUB	8:14.81	NEM	1:49.34
Richard Morris	60	David W LeClair	56	Mike G Shaffer	58	Richard Baughman	70
David Wharton	55	Paul F Lauro	58	Randy Eickhoff	58	Gerald O Burbank	65
Michael T Bergman	63	ADMS	4:00.82	Terry Asplund	58	John V Seelen	69
John R Wilhelm	56	Amon S Emeka	55	Michael Carpenter	59	William P Davis	65
WISC	1:50.66	Tim Sinnenberg	56	WISC	8:44.61	MINN	1:51.14
David Reddington	57	Steven L Atkins	60	Jim Brandon	55	Bruce Paakh	66
Gregory G Blommel	64	Dan Canty	55	Scott J Richards	63	Brian K Holthus	66
Mark Steinhafel	63	MOVY	4:07.09	Craig J Lanza	56	Marc Anderson	75
Jim Brandon	55	Bill Sherman	64	David Reddington	57	Darrell J Smith	67
MICH	1:54.35	Brent D Miller	64	ADMS	8:48.98	NCMS	1:54.06
Kurt Christensen	58	Jeff Schmidt	60	Amon S Emeka	55	Michael Byrd	66
Randy J Parker	69	Robert R Ferenc	63	Tim Sinnenberg	56	Richard Bober	73
Mark Lincoln	57	DAM	4:15.24	400 YD MEDLEY R	MEN 55+	David Berting	67
Jeff Bailey	57	Ted Krovetz	57	CMS	3:57.13 15	Greg Sanchez	66
		Michael L Brown	59	CRAIG PETERSEN			
				GREG SCOTT			
				KIRK ANDERSON			
				NEM	4:18.23		
				Robert Gerber	56		
				Matthew R Gilson	56		
				Trent Theroux	56		
				Stuart I Cromarty	59		
				Amon S Emeka	55		
				Tim Sinnenberg	56		
				Dan Canty	56		
				Steven L Atkins	61		
				HTUB	4:25.74		
				Mike G Shaffer	58		
				Kenneth W Tittle	61		
				Randy Eickhoff	58		
				Gregg Wilson	73		
				LSM	4:38.80		
				Robert Czerwinski	60		
				Keith A McCain	58		
				Michael B Doyle	60		
				Brad W Von Readen	58		
				HTUB	4:39.12		
				Herman Bond	61		
				John M Boegman	61		
				Hesu Whitten	55		
				Terry Asplund	58		
				SPM	4:41.42		
				Jim Esposito	60		
				Jeffrey R Gould	60		
				Bill Fallon	61		
				Marty J Acosta	58		
				PBM	4:44.14		
				David W LeClair	56		
				Michael Aubrey	63		
				Chip Green	63		
				Bud Howard	56		
				WCM	4:49.91		
				David S Kemler	66		
				Ian E King	61		
				Jon Boone	60		
				Hector Chao	60		
				ADMS	5:29.13		
				James Harding	65		
				Kevin J Ahern	64		
				Richard L Starace	60		
				Michael Taetzsch	67		
				NEM	5:38.30		
				William P Davis	65		
				Seth A Grady	59		
				Mark A Keil	70		
				Gary Simpson	67		
				800 YD FREE REL	MEN 55+		
				CMS	7:42.24 15		
				MICHAEL MANN			
				CRAIG PETERSEN			
				GREG SCOTT			
				KIRK ANDERSON			
				HTUB	8:14.81		
				Mike G Shaffer	58		
				Randy Eickhoff	58		
				Terry Asplund	58		
				Michael Carpenter	59		
				WISC	8:44.61		
				Jim Brandon	55		
				Scott J Richards	63		
				Craig J Lanza	56		
				David Reddington	57		
				ADMS	8:48.98		
				Amon S Emeka	55		
				Tim Sinnenberg	56		

NAM	1:54.42	DAM	4:21.90	Fred R Bartlett	68	TONY RALPHS	
Dale Fritsch	65	Stuart L Kahn	70	Craig J Franz	70	PETER ANDERSEN	
Jack Hill	67	David L Woodruff	67	ARIZ	6:23.52	SHARK	1:58.98
Scott D Bargar	68	John B Dickey	68	Terry Heggy	69	Lee Childs	76
Jim Callahan	66	Lance E Halsted	65	Ke Wang	67	M H Heeter	76
200 YD MEDLEY R	MEN 65+	CVMM	4:34.96	Steven R Willer	70	Terry J Brinkman	77
LONE STAR MASTE	1:49.55 22	Richard Scoggins	68	Jack Allison	73	Bob E Couch	77
TOM WOLF		Tom N Pani	67	MARY	6:34.55	PBM	2:12.07
RICHARD NEVILLE		Keith A Robinson	65	Doug Irminger	69	David Quiggin	79
JACK GOODING		Owen Lubow	65	Richard Tompkins	77	Eliot Winokur	79
BRUCE WILLIAMS		PBM	4:39.22	Francis P Martin	70	Roger L Parsons	76
IM	1:56.10	Bruce S Zelazek	67	John E McLaughlin	66	Kevin Mcpherrin	76
David A Bishop	65	David A Jaye	70	RBAY	6:41.61	DAM	2:23.54
Tom Holmberg	65	D Beuttenmuller	73	Mark Weinstein	68	Curtis M Miller	75
Phil Dodson	71	Robert Heacock	74	Atsushi Hamanaka	65	Dennis M Robinson	75
Boyd Black	67	ARIZ	4:41.20	Francis I Norek	67	Brett Stone	75
LSM	1:57.30	Terry Heggy	69	Elliott Lehrer	68	Andrew McPherson	77
Jay W Leigh	65	Jack Allison	73	800 YD FREE REL	MEN 65+	GSMS	2:24.96
Tom Wolf	69	Steven R Willer	70	JACK GROSELLE		Barry Adamson	76
Robert Kelsoe	70	Ke Wang	67	RICK WALKER		Freddie Borrero	77
Bruce F Williams	70	MOVY	4:49.09	KEVIN MCCORMACK		Robert W List	78
INDY	1:57.70	Keith Richey	71	JEFFREY BOATRUGHT		Marc E Meyer	81
Rick G Ellison	65	Glenn E Whiston	66	DAM	9:38.95	ARIZ	2:27.56
Steven G Byrne	65	Marco I Recalde	69	John B Dickey	68	John W Leet	78
Brian A Cummings	65	Chip Glidden	73	Lance E Halsted	65	James Spiegel	76
Bruce Young	67	MEMO	4:54.98	David L Woodruff	67	Douglas Springer	77
SFTL	2:00.10	Jeffrey Citron	69	Scott Wiekling	65	Craig A Shaffer	77
Andre P Steynberg	67	Stephen A Small	71	DAM	9:49.79	INDY	2:32.82
Philippe Mayer	68	James B Kennedy	72	Stuart L Kahn	70	David C Martin	75
Hubie Kerns	74	Dan Winterrowd	73	Thomas J Morrow	70	George J Quigley	83
Will D Douglass	65	NEM	5:02.76	William Henderson	67	James R Hogrefe	80
NEM	2:01.55	Mark M Beckwith	72	Ted S Deacon	74	Jerry L Beaman	80
John V Seelen	69	John C Renwick	70	FINSP	10:21.01	MINN	2:32.96
Gerald O Burbank	65	Steve Holt	72	Keith Robinson	69	Robin T Kleffman	76
William P Davis	65	Roland Bartl	67	John P Roman	68	Kent Quackenbush	77
Richard Baughman	70	CONN	5:12.39	Blake Marshall	65	David C Arlander	83
MOVY	2:02.47	Stewart Skolnick	69	R Kannegieser	66	Pete Magee	86
Bob Welchlin	67	Miles Ahrens	69	SKY	10:25.82	O*H*	2:44.10
Robert W Wright	73	Robert Lamontagne	65	James M Keller	70	Sid Hall	88
Keith Richey	72	Gerald O Burbank	65	Jeff R Henderson	68	Lawrence A Terkel	76
Bill Sherman	65	400 YD MEDLEY R	MEN 65+	Jon Shastid	76	Robert B Williams	85
WISC	2:05.82	LONE STAR MASTE	4:07.24 22	Jim Grubbs	69	Thomas E Spence	80
Dean T Fochios	70	TOM WOLF		INDY	10:27.52	IM	2:44.69
David A Holland	65	RICHARD NEVILLE		Bruce Young	66	Oz Osborne	78
Doug D Mering	67	JACK GOODING		Thierry Wilbrandt	68	Jaime D Garcia	75
Barry R Mandel	71	BRUCE WILLIAMS		Christopher Long	65	Dave Smith	79
1776	2:08.52	DAM	5:12.98	Mark W Spratt	68	Ken Ota	77
Tom Steel	67	John B Dickey	68	NAST	10:27.76	IM	2:44.86
Brian Keyser	67	Scott Wiekling	65	Randy Crutchfield	66	Howard K Schein	79
Stephen Dougherty	72	Stuart L Kahn	70	Dave W Oplinger	65	Chip Evans	78
Rick Heimann	65	Lance E Halsted	65	Dan J Welklin	69	Erskine Klyce Jr	80
NAM	2:09.55	CVMM	5:23.42	Tristan Wilbrandt	65	Robert Long	76
Jim Callahan	66	Richard Scoggins	68	CVMM	10:43.97	200 YD MEDLEY R	MEN 75+
Jack Hill	67	Clive G Edwards	70	Richard Scoggins	68	SAN DIEGO SWIM	2:15.38 19
Dale Fritsch	65	Owen Lubow	65	Clive G Edwards	70	LAURENCE WALKER	
Scott D Bargar	68	Keith A Robinson	66	Keith A Robinson	66	PETER ANDERSEN	
DAM	2:13.02	ARIZ	5:28.66	Owen Lubow	65	MIKE FRESHLEY	
John B Dickey	72	Dale Wiseley	71	MEMO	10:47.06	TONY RALPHS	
Stephen Grimes	68	Lawrence C Vose	68	Stephen A Small	71	SHARK	2:16.86
Stuart L Kahn	70	Bernard R Sauve	69	James B Kennedy	72	George G Nolen	75
Lance E Halsted	65	Earl C Peters	72	Dan Winterrowd	73	Bob E Couch	77
400 YD FREE REL	MEN 65+	LBG	5:41.17	Jeffrey Citron	69	Lee Childs	76
NORTH CAROLINA	3:42.76 23	Rick Miller	76	ARIZ	10:58.25	M H Heeter	76
JONATHAN KLEIN		Bill J Butler	67	Terry Heggy	69	M N H Heeter	76
GREG SANCHEZ		Jeffrey Dobra	69	Steven R Willer	69	MINN	2:43.93
JONATHAN WASHBURN		Kim J Onisko	68	Mark A Vingoe	74	M Rothweiler	75
PAUL DENISON		MINN	5:46.63	Ke Wang	67	David C Arlander	82
DAM	4:18.42	Curtis L Nelson	68	LBG	11:53.15	Robin T Kleffman	76
Thomas J Morrow	70	James D Parker	73	Kim J Onisko	68	Kent Quackenbush	76
Joseph J Grafton	66	Darrell J Smith	67	Donald Derbyshire	66	ARIZ	2:46.19
William Henderson	67	Marc Anderson	74	Rick Miller	76	Craig A Shaffer	77
Scott Wiekling	65	MEMO	5:49.30	Jeffrey Dobra	69	Douglas Springer	77
NCMS	4:20.45	Jeffrey Citron	69	200 YD FREE REL	MEN 75+	James Spiegel	76
Michael Byrd	66	Stephen A Small	71	SAN DIEGO SWIM	1:56.99 19	John W Leet	78
Richard Bober	73	James B Kennedy	72	MIKE FRESHLEY		GSMS	2:47.47
David Berting	67	Dan Winterrowd	73	LAURENCE WALKER		Barry Adamson	76
Greg Sanchez	66	NEM	6:19.50	David R Carchedi	69	Robert W List	78
		F Johnson Jr	67	F Johnson Jr	67	Freddie Borrero	77
						Marc E Meyer	81

DAM	2:49.93	PBM	9:47.51	FSAM	1:33.12	Nicole Cienega	23
Curtis M Miller	75	David Quiggin	79	Cameron Owen	34	Rayana K Ramirez	22
Brett Stone	75	Bruce V Lyon	85	Daniel R Litz	23	1693	1:47.25
Andrew McPherson	77	Eliot Winokur	79	Abigail F Green	34	Kettlewell-Sites	26
Dennis M Robinson	75	Patrick Cannan	83	Jillian R Mack	32	Ryan R Bracewell	22
SHARK	2:57.35	RMST	9:53.93	NCMS	1:34.75	Elyse R Jacobs	25
John Cowing	75	Gordon M Gerson	87	Chris Schulz	23	Michele Choe	46
Michael A Laux	82	Sterling Pilette	82	Eric W Knowles	24	NICK	1:47.64
Terry J Brinkman	77	Laurence Paulson	75	Frances Selema	42	Eric M Stimson	45
David R McIntyre	86	Frank T Manheim	93	Sharon C Taylor	38	Michael Le	28
INDY	3:01.89	800 YD FREE REL	MEN 75+	INDY	1:34.97	Sam Palma	35
Marty A Mennen	87			Zachary C Wagner	29	Natalie A Killion	19
David C Martin	75	SAN DIEGO SWIM	10:17.84 19	Logan McLaughlin	22	NAM	1:48.11
George J Quigley	83	PETER ANDERSEN		Hannah E Telford	28	Andrew J Appleby	29
Jerry L Beaman	80	LAURENCE WALKER		Annah R Van Gheem	25	Eric Grunden	33
WISC	3:16.11	MIKE FRESHLEY		MICH	1:35.84	Katie Ferrero	27
Tony Riker	80	TONY RALPHS		Trey Conner	30	Hannah M Lehr	18
John J Peirce	75	MINN	12:10.79	Aaron W Helander	29	NCMS	1:48.71
Fred W Russell	76	Marc Anderson	75	Emily C Gunderson	26	Hannah Aspden	23
Lawrence Mueller	79	Kent Quackenbush	77	Ashley N Pearson	24	Jason Kao	33
MESC	3:58.25	David C Arlander	83	ROSE	1:35.93	Courtney A Gantt	24
David Vail	80	Robin T Kleffman	76	Ralph Porrizzo	31	Michael Pallante	39
William I Jones	86	ARIZ	17:11.16	Angel Rodriguez	24	400 YD FREE REL	MIXED 18+
S Tapia-Perez	83	Carl B Marriott	75	Rayana K Ramirez	22		
Dan Horton	75	Craig A Shaffer	77	Nicole Cienega	23	NEW YORK ATHLET	3:11.45 23
O*H*	4:05.49	Arlyn Melcher	92	NICK	1:36.30	AUSTIN QUINN	
Sid Hall	88	Rodger Bivens	82	Eric M Stimson	45	ZACHARY FONG	
William Learmonth	85	200 YD FREE REL	MEN 85+	Sam Palma	35	CAROLINE GMELICH	
Robert B Williams	85	ILLINOIS MASTER	2:44.23 18	Natalie A Killion	19	ALLY HOWE	
Thomas E Spence	80	WAYNE LEENGRAN		Michael W Grados	45	FSAM	3:34.41
400 YD FREE REL	MEN 75+	STEPHEN MULLINS		1693	1:36.43	Cameron Owen	34
SAN DIEGO SWIM	4:29.90 19	TOM BANFIELD		Sirin Bulakul	35	Daniel R Litz	23
LAURENCE WALKER		RICHARD MCCLOW		Peter Bruks	23	Abigail F Green	34
MIKE FRESHLEY		No Relays		M Littlepage	24	Rachel Hinshaw	40
PETER ANDERSEN		200 YD MEDLEY R	MEN 85+	Missy A Cundiff	24	1693	3:38.88
TONY RALPHS		ILLINOIS MASTER	3:25.12 18	SVY	1:37.27	Timothy Dorje Wu	24
GSMS	5:31.91	TOM BANFIELD		Matthew D Marsh	24	Travis Nitkiewicz	22
Freddie Borrero	77	STEPHEN MULLINS		Rebecca L Cubbler	26	M Littlepage	24
Robert W List	78	RICHARD MCCLOW		S Robertson	29	Elyse R Jacobs	25
Marc E Meyer	81	WAYNE LEENGRAN		Noah Cancro	24	HTUB	3:38.90
Barry Adamson	76	No Relays		MINN	1:38.95	Nikolas F Cory	25
ARIZ	5:50.49	400 YD FREE REL	MEN 85+	Sam J Brennan	20	Maximillian Cory	19
Douglas Springer	77	ILLINOIS MASTER	6:29.51 18	Abbey Erwin	24	Tiffany Sun	35
James Spiegel	76	WAYNE LEENGRAN		Kara Hippen	27	Ali N Smith	23
Rodger Bivens	82	No Relays		Curt Wood	45	CONN	3:39.41
Craig A Shaffer	77	400 YD FREE REL	MEN 85+	200 YD MEDLEY R	MIXED 18+	Eugene J DeCosse	23
SHARK	6:13.73	ILLINOIS MASTER	6:29.51 18	THE OLYMPIC CLU	1:35.89 16	Haley E Grayson	22
Terry J Brinkman	77	WAYNE LEENGRAN		ANDREW SAETA		Micah C Gay	26
Michael A Laux	82	TOM BANFIELD		COLIN BABCOCK		Bryan Gu	23
John Cowing	75	RICHARD MCCLOW		ANNA SENKO		NCMS	3:41.31
David R McIntyre	86	STEPHEN MULLINS		MIKKEL-ANE STIPE		Michael Pallante	39
WISC	6:15.39	No Relays		TOC	1:40.86	Courtney A Gantt	24
Donald B Jackson	83	800 YD FREE REL	MEN 85+	Kyle C Millis	24	Bryan R Henry	31
Robert B Corris	78	ILLINOIS MASTER	14:58.86 18	Julian Mackrel	29	Kirsten E Esplin	33
Lawrence Mueller	79	WAYNE LEENGRAN		Deirdre Clute	32	NAST	3:44.37
Richard C TenHoor	77	RICHARD MCCLOW		Catherine V Ladd	27	Brian Teske	41
MINN	6:42.56	STEPHEN MULLINS		MICH	1:43.00	Mike Bennett	42
David C Arlander	82	No Relays		Aaron W Helander	29	Shannon McDonald	46
Bill Kansas	87	400 YD FREE REL	MEN 85+	Fares Ksebati	32	Maya C McDonald	18
John Ziegenhagen	77	ILLINOIS MASTER	14:58.86 18	Emily C Gunderson	26	FAST	3:56.00
Kent Quackenbush	76	WAYNE LEENGRAN		Ashley N Pearson	24	William Seabert	49
PBM	6:46.50	STEPHEN MULLINS		CBUSC	1:44.65	Bella R Gonzalez	20
David Quiggin	79	No Relays		Winston Kuriger	26	Camilla R Howarth	24
Kevin Mcpherrin	76	MIXED RELAYS		Hannah E Clinger	25	Michael C Fields	21
Patrick Cannan	83	200 YD FREE REL	MIXED 18+	Alex J Fortman	26	MEMO	3:56.65
Bruce V Lyon	85	THE OLYMPIC CLU	1:24.76 14	Julia M Spencer	24	Juliana Cardenas	23
400 YD MEDLEY R	MEN 75+	NATHAN ADRIAN		INDY	1:45.11	Cathy Teng	23
SAN DIEGO SWIM	5:21.11 19	KATHERINE RAATZ		Grace A Pangburn	23	Todd Wehmann	51
LAURENCE WALKER		KATIE KASTES		Hunter J Hoffman	31	Matt Rogers	53
PETER ANDERSEN		ANTHONY ERVIN		Annah R Van Gheem	24	MINN	3:57.11
MIKE FRESHLEY		TOC	1:30.80	Zachary C Wagner	29	Carly Krump	32
TONY RALPHS		Julian Mackrel	29	SVY	1:46.04	Anthony Challeen	32
MINN	6:48.71	Kyle C Millis	24	Matthew D Marsh	24	Ashley Danler	31
Marc Anderson	75	Catherine V Ladd	27	Noah Cancro	24	Austin Pham	24
Mark Kaplan	75	Deirdre Clute	32	Rebecca L Cubbler	26	PBM	3:57.63
Robin T Kleffman	76			S Robertson	29	Cameron R Fick	21
Kent Quackenbush	77			ROSE	1:46.11	Rebecca T Battles	26
				Ralph Porrizzo	31	Faith A Huffman	21
				Angel Rodriguez	24	Avery Warrington	30

400 YD MEDLEY R MIXED 18+	MARY	9:54.18	200 YD MEDLEY R MIXED 25+	O*H*	3:51.11
CLUB TRIBE 3:41.42 18	Abigail C Kershaw	19	THE OLYMPIC CLU 1:34.12 22	Alex Machovina	28
SIDNEY GLASS	David B Ensor	35	FELICIA LEE	Thomas M Dinh	30
LAURA SCHWARTZ	Caitlin B Kemmet	36	JOSH PRENOT	Marissa C Stadler	30
AUSTIN GLASS	Frank Ferraro	34	EDUARDO SOLAECHE	Kristen Troyer	30
KATIE GRIER	MOST 10:21.15	66	COURTNEY MONSEES	RIPT 3:52.19	25
MOVY 4:02.41	Deborah Pederson	63	CMS 1:40.67	McKinley Becraft	65
Ryan A Smith	Julie O Eakle	57	David S Murphy	Tom Burke	67
Katharine M Ross	Andrew J Gale	22	Travis Greenwald	Veronica Hibben	28
Colten M Becker	Jackson Borchers	30	Danielle B Murphy	Cory Nguyen	67
Bridget M Hoth	TTEX 11:09.81	73	Morgan Greenwald	QSS 3:54.22	63
HTUB 4:05.33	Noah J Benham	37	INDY 1:43.77	Tim D Keighley	27
Tiffany Sun	Elise H Ragland	37	Molly K Meyer	Lauren C Fantuzzi	49
Nikolas F Cory	Liz Johnson	24	Derek T Onken	Masako K Nagaoka	39
Maximillian Cory	Matthew J Gunton	25	Annah R Van Gheem	Eric Tsay	39
Ali N Smith	AAA 11:51.41	18	Zachary C Wagner	NEM 3:54.38	41
NEM 4:05.72	S LeBarron	26	AKMS 1:44.39	D Leith-Doucett	63
Chuck Barnes	K Williams	18	Samantha Fox	David A Cote	37
Sarah Dombrowski	Alejandro Tilley	40	Dirk Craft	Claire W Thomas	28
Edward J Testa	Eric M Cypser	23	Kenny A Fox	Patrick Reyes	37
Rachel Jankowski			Amanda M Stiegall	NEM 3:57.93	41
NCMS 4:15.95	200 YD FREE REL MIXED 25+		NCMS 1:44.69	Daniel M Moran	47
Amanda M Jones	NEW YORK ATHLET 1:27.54 23		C Marshall	Kysa M Crusco	52
Eddie Cochell	THOMAS DILLINGER		Chandler Thomas	Anca Zetea	33
Nicholas J Spina	ZACHARY FONG		Amanda Jones	Matteo Caputo	33
Rachel K Gonzalez	E MCDONALD		Eddie Cochell	SMS 3:59.64	27
CONN 4:27.41	ALLY HOWE		OREG 1:45.38	Edward Bruce	26
Domenick Errico	CMS 1:29.52	26	Ilsa Feierabend	Daniel P Crews	32
Matt Gilbode	David S Murphy	30	Kurt Grote	Madeline O Carter	31
Haley E Grayson	Travis Greenwald	28	Daniel Jorgensen	Rebecca C Dickey	4:03.00
Pinillos Delgado	Morgan Greenwald	29	Madelyn R Veith	Sarah M Bell	28
USF 4:28.44	Danielle B Murphy	27	WISC 1:45.50	Lauren Brabson	38
Alex Ferroggiaro	COAS 1:31.92	30	Jason Hsu	Valentin Preda	32
Martina Gastaldi	Josh Fleagle	47	Kevin Van Cleave	Tyler N McFarland	32
Eric E Tapia	Bruce P Paige	27	Rachel J Werking		
Yevgeniy Kapustin	Abigail Wiet	26	Alannah R Schmitz	400 YD MEDLEY R MIXED 25+	
MEMO 4:28.97	Caroline A Racke	23	MINN 1:46.47	RED TIDE OF NYC 3:45.13 10	
Todd Wehmann	NAM 1:34.47	29	Abbey Erwin	KRISTIN GARY	
Cathy Teng	Andrew J Appleby	32	M Westendorp	NICHOLAS WERNER	
Julianna Cardenas	Zachary Birnbrich	34	Maxwell Rowland	TAL SHPAIZER	
Matt Rogers	Brittany Webb	27	Zach Hingtgen	DAVID LIPPIN	
NEM 4:31.19	Katie Ferrero	27	IM 1:46.90	NEM 4:04.01	
Claire C Russo	IM 1:35.06	39	Andong L Li Zhao	Eric T Nilsson	36
Courtland Parker	Guido Moret	26	Itay Goldfaden	Lea Mantz	26
Ryan Pope	Janet Zhao	26	Kate Wiseman	Jenny Wolf	41
Calena Connor	Hannah Eastman	28	MICH 1:47.19	Alexander T Moody	26
MARY 4:31.92	Itay Goldfaden	26	Aaron W Helander	MINN 4:08.16	
James S McCormick	1693 1:35.16	26	Lena Yang	Abbey Erwin	25
Emily Woo Kee	Matthew L Healey	26	Michael T Kessler	Krisie M Melsen	43
Maggie Brennan	Kettlewell-Sites	26	Krystal Karas	Bryce P Boston	28
Justin R Reed	Michele Choe	25	NAM 1:48.54	Zach Hingtgen	28
VMST 4:33.62	Elyse R Jacobs	25	Luke A Birnbrich	MINN 4:09.87	
Caycee Buscaglia	WISC 1:35.22	27	Daniel Gutnayer	Luke Paquin	36
Che'Rel Haywood	Kevin Van Cleave	26	Brittany Webb	M Westendorp	26
Noah Laurence	Rachel J Werking	29	Abigail Linek	Ross A Freiderich	34
James Daly	M Barrowclift	28		Carly Krump	32
	Alannah R Schmitz	39	400 YD FREE REL MIXED 25+	AKMS 4:12.35	
800 YD FREE REL MIXED 18+	NCMS 1:35.39	31	THE OLYMPIC CLU 3:16.11 23	Lauren M Langford	35
CLUB TRIBE 7:21.24 18	B Bauchwitz	27	EDUARDO SOLAECHE	Dirk Craft	40
ANDREW GREENHALGH	Eddie Cochell	25	BENJAMIN CONO	Kenny A Fox	27
EMILY RYCZEK	Amanda Jones	25	COURTNEY MONSEES	Olivia M Pfeifer	30
JAMES HENDERSON	C Marshall	42	ALLISON ARNOLD	PBM 4:19.52	
ANNA WUJCIAK	TOC 1:35.42	30	NEM 3:34.13	Cameron R Wasko	30
NCMS 7:48.84	Eduardo Solaech	43	Sloan Devlin	Caitlin G Dundey	35
Chris Schulz	Trent T Holzman	54	Lea Mantz	Scott Loder	42
Eric W Knowles	Carrie Attwell	31	Alexander T Moody	C Raininger	33
Frances SeIema	Elyssa Pedote	75	Eric T Nilsson	NEM 4:20.06	
Sharon C Taylor	OREG 1:35.75	50	MINN 3:45.48	Shannon Linsey	25
FSAM 8:00.24	Kurt Grote	56	Luke Paquin	Tim Xu	33
Cameron Owen	Daniel Jorgensen	31	Ben Weideman	Megan Pierce	28
Rachel Hinshaw	Madelyn R Veith	31	M Westendorp	Jason Weis	28
Daniel R Litz	Ilsa Feierabend	26	Lilith Lengvenis	QSS 4:22.45	
Abigail F Green	CMS 1:36.22	29	NEM 3:46.76	Tim D Keighley	63
MINN 9:29.22	Scott W Bergstrom	29	Siena Sara	Eric Tsay	39
Samantha J Kraft	S Lucero-Dixon	59	Ross J Mooney	Masako K Nagaoka	49
Katarina E Kocher	Collette H Sappey	55	Ellen E Gage	Lauren C Fantuzzi	27
Cedar Lynch	Karina Plocek	28	Spencer Marquardt	RMST 4:23.00	
Austin Pham				G Skelley-Stoffa	30
				Vanessa C Segovia	37

E Skelley-Stoffa	28	JOHN SMITH		MICH	1:49.83	Jeffrey Maydak	50
Thomas J Dion	45	PAUL SMITH		Andrew McFee	38	Amanda K Quick	41
SPM	4:25.87	TOC	1:33.17	Jordan Craig	41	SMSC	4:28.25
C Stickle	33	Bobby Savulich	36	Alicia M Blondell	37	Stefanie Cullors	35
Allison M Retotar	37	Scott Greenwood	46	John Humphrey	41	W Williamson	70
Kenneth Wazyniak	39	Naoko Watanabe	41	NAM	1:51.01	Sara Chaney	38
Valerie Valle	46	Molly M Ward	42	Kyle A Greene	36	Jeff D Chaney	38
HTUB	4:33.64	MICH	1:35.31	Keith Hill	50		
Lawrence K Li	30	Lucas B Womack	43	Tammy H Ament	50	400 YD MEDLEY R MIXED	35+
Dale Corpus	46	A Bordyukov	35	Brooke Flesner	44		
Alexandra Sborov	29	Jordan Craig	41	AKMS	1:51.14	NORTH CAROLINA	3:47.70 20
Kelly C Tofanelli	42	Alicia M Blonde11	37	Signe L Johannes	41	KERRY LINDAUER	
NEM	4:33.64	NEM	1:36.22	Dirk Craft	41	MICHAEL DELLANOCE	
Ben Russell	49	David D Galluzzi	49	Troy Smith	48	SCOTT DALLAMURA	
Kimberly G Fry	40	J Brooks Crozier	47	Shannon M Titzel	53	ERIKA BRAUN	
Jared J Pellerin	34	Sarah Sutton	41	MINN	1:51.85	PBM	4:05.74
Emily Dangremond	37	Chuck Barnes	47	Christina Drewitz	39	Daniel Lotano	43
		MINN	1:36.89	Luke A Vestrum	43	Lauren Anderson	50
800 YD FREE REL MIXED	25+	Erik Esbjornsson	43	Chelsea Reynolds	37	Adam J Ritter	39
CLUB TRIBE	7:20.49 17	Luke A Vestrum	43	Erik Esbjornsson	43	Janice Woodruff	37
MARINA FALCONE		Elizabeth Nymeyer	41	DDSA	1:52.13	SMS	4:16.58
KATIE GRIER		Chelsea Reynolds	37	Ellen F Geiger	44	Jean H Chou	40
LUKE ROBBINS		GAJA	1:37.82	Jeff Comings	50	Mary Raven	45
KEVIN GALLAGHER		Caroline Johnson	36	Jerry M Kollross	61	Matthew Norton	35
DAM	8:16.82	Chandler M West	36	Kate Vermann	35	Sherwin Cheuk	44
Kate Stephensen	34	Michael Soderlund	62	NEM	1:52.91	MELB	4:53.28
Avery Krovetz	27	Patricia Campbell	40	Brittany Butcher	38	Candida K Vera	41
Vivian A Crow	26	GAJA	1:38.49	Ben W Hammond	49	Marlon Sanchez	56
Luke B Shaffer	29	Eran Lotan	52	Stuart I Cromarty	60	Zena H Courtney	64
HTUB	8:35.55	Ramon Valle	47	Sarah Sutton	41	Kirk W Clear	56
Tiffany Sun	35	Vesna S Shelnutt	39			NEM	4:53.79
Jan B Frydendahl	61	Britta O'Leary	39	400 YD FREE REL MIXED	35+	Nancy M Tunstall	61
Chris Waizenegger	53	OREG	1:39.46	NORTH CAROLINA	3:23.51 23	John W Strehle	58
Alexandra Sborov	29	Sara Shepherd	41	THORN BACCICH		Joseph A Neikirk	43
SACMA	8:35.74	Jonathan D Wildi	41	JENNIFER MIHALIK		Jeanne E Townsend	51
Vasilij Shalin	29	Jeff T Hackley	55	ERIKA BRAUN		RHMS	5:03.76
L Gonzalez Ospina	29	Leslie A Kragt	42	MICHEL HEIJNEN		Eric D Van Boer	69
Samantha Mockford	37	NAM	1:40.06	WH20	3:48.73	Greg Laudenslager	62
Stephen M Smith	57	Kyle A Greene	36	M Armenta Salas	35	Tori Murray	41
1776	8:52.67	Matthew D Bey	40	A Kurteeva	40	Jasmine Bachtiger	54
Staci Schaffling	29	Brooke Flesner	44	Erik Guzman	44	NEM	5:11.24
Victoria Marshall	35	S Bradbury-Thomas	47	Andrew R Sullivan	35	Ross J Mooney	39
Ryan Callanan	31	PBM	1:40.78	Scott Loder	42	Lindsay DiBona	36
Chris Fleming	25	Adam J Ritter	39	Caitlin G Dundey	35	Jim Barnard	44
FWYS	9:02.90	Janice Woodruff	37	Daniel J Lebest	37	Beth B Herrick	64
Conner Pauly	27	Lisa Whidden	44	SMS	3:58.63	MARY	5:16.82
Melanie I Koto	34	Daniel Lotano	43	Matthew Norton	35	Sarah Sapiano	35
Tara Martinez	31	WISC	1:41.36	Kermit J Henry	47	Caitlin B Kemmet	36
Mark E Robarge	37	David G Parkins	45	Jean H Chou	40	Patrick J Sebring	61
MINN	9:13.32	Michelle McCarthy	48	Alison G Gary	45	Steven M Muchow	54
Juncosa Calahorra	31	Martha A O'Brien	39	SPM	4:09.18	CMS	5:22.51
Ross A Freiderich	34	Richie L Fischer	41	Jim Esposito	60	Maureen Pleil	43
Carly Krump	32			Eric C Herman	52	B Van Valkenburg	39
Nate Duncan	28	200 YD MEDLEY R MIXED	35+	Valerie Valle	46	Hansford H Cutlip	49
NCMS	9:14.42	COLORADO MASTER	1:39.85 10	Allison M Retotar	37	Kendall Odorizzi	48
Angie Ballenger	54	SHERI HART		Robert Goodman	55	NCMS	5:23.78
Tom Parnelle	62	MATTHEW EISENHUTH		Laura G Bermudez	42	Doug A Miller	35
Eryn Blagg	28	CHRIS O'SULLIVAN		Mary Sykes	47	Kevin P Earley	51
Domingo R Rose	35	COLLETTE SAPPEY		Robert M Kornfeld	65	Nichole F Lubrano	43
RMST	9:50.69	TOC	1:44.71	HTUB	4:18.80	Susan L Hays	56
Thomas J Dion	45	Naoko Watanabe	41	Gevan D Reeves	57	NORT	5:45.13
Denise Kirwan	71	Scott Greenwood	46	Michael Carpenter	59	Jonathan R Scott	44
Stephanie Seward	32	Bobby Savulich	36	Elizabeth Asplund	55	Jessica M Scott	42
Gaurav Tendolkar	32	Molly M Ward	42	Sarah L Groskopf	43	J Seliga-Punyko	66
USF	9:50.77	GAJA	1:48.85	MEMO	4:23.99	Bill Punyko	65
Amie D Prichard	44	Caroline Johnson	36	Elyse Corwin	42	800 YD FREE REL MIXED	35+
John S Bucy	45	Justin Smith	50	Regina Chien	37	ILLINOIS MASTER	7:24.36 05
Kourtney Brunings	27	Chandler M West	36	Yves Gibbons	39	LIZ DILLMANN	
Ian Kos	29	Patricia Campbell	40	Brad J Schindler	51	JENNIFER RIDGE	
NCMS	10:37.00	GAJA	1:48.98	RHMS	4:24.44	RON KURZA	
Seth Andrews	33	Britta O'Leary	39	Douglas Erickson	52	MATT KELLER	
Robert Sharrar	61	Ramon Valle	47	Greg Laudenslager	62	NAST	8:45.16
Katie McFadden	36	Vesna S Shelnutt	39	Tori Murray	41	Mike Bennett	42
Lillian G Scott	36	Eran Lotan	52	Jasmine Bachtiger	54	Brian Teske	41
200 YD FREE REL MIXED	35+	OREG	1:49.33	NAST	4:26.03	Lisa V Snell	43
ROCKY MOUNTAIN	1:30.17 04	Jonathan D Wildi	41	Lisa V Snell	43	Shannon McDonald	46
KATHY GARNIER		Leslie A Kragt	42	Matt Murrell	59	GRA	9:02.74
S VON DER LIPPE		C Mcclafferty	50			Jeffrey W Kreger	59
		Jonathan Spring	36			Linda J Simons	58

Drew Skelly	57	MICH	1:43.65	400 YD FREE REL MIXED 45+	SMS	5:09.08
Ash Marshall	40	Chad L Steed	52		Aaron Schneider	53
CMS	9:06.94	Greg Milliken	47	NORTH CAROLINA 3:33.11 19	Richard Hartman	68
Mary E Holman	37	Kathleen Milliken	46	HENRY STEWART	Margaret P Hill	56
Daniel Crosscup	48	Lou Ann Dixon	56	AMY HOLLAND	Kelly K Denning	47
Joseph J Bakei	62	CMS	1:45.18	MORTEN ANDERSEN	SACMA	5:09.19
Sara E Holman	37	Tori Edwards	52	ERIKA BRAUN	Matthew Buffleben	54
SRM	9:13.37	Brad White	54	MINN	Nick A Barajas	58
Eric K Wong	43	Stacey Ogden	46	Stacey A Matter	Monica A Carter	62
John R Morales	66	Robert Garland	54	Robert A Young	V Knight-Williams	60
Robin A Bulman	58	NASH	1:45.45	Jennifer Ridge	HTUB	5:13.01
Sheila Nelson	55	Rusty Miller	54	Aaron E Harker	Terri Romine	63
MEMO	9:20.95	Tracy Beeson	47	INDY	Michael Carpenter	59
Elyse Corwin	42	Jason H Miller	52	Robert D Simon	Brooke Moloughney	50
Rex L Chien	36	Wendy B Ward	50	K Trager Bohley	Jan B Frydendahl	61
Jimmy Song	41	NCMS	1:45.67	Lisa Zedonis	SACMA	5:14.31
Vicki Shu	55	Erika L Braun	52	Brynnar Swenson	Allison Reid	61
FCR	9:26.91	Earl Anderson	59	ROSE	Jeff L Shevlin	69
Leonard J Young	47	Margaret Collins	60	Ronald D Scott	Carrie L Smith	47
Lauren Frederick	39	John C Moore	62	Heidi G Khalil	Tsan L You	45
Christine Cuvo	36			Nancy L Leichter	SKY	5:39.04
John Kenny	43			Anthony A Kung	Van H Stoutt	53
INDY	10:00.99	200 YD MEDLEY R MIXED 45+		1693	C Hunter	55
Jeffrey McConnell	53			John A Rockwell	Jennifer Ackerman	56
Stephen T Rouch	43	NORTH CAROLINA 1:42.92 24		Dana E Adkins	Pamela Luebbe	60
Lisa E Dailey	44	WILLIAM WEAVER		Suni Mackall	NEM	5:57.40
S Phillips	43	DAVID DUNSON		Michele Choe	Ted McGahie	64
NCMS	10:22.98	ERIKA BRAUN		SMS	Nancy Alperson	48
Lauren Louis	44	JENNIFER MIHALIK		Kurt A Offner	CJ Dickson	60
Kimberly Caswell	48	NCMS	1:42.92	Wesley Harris	Howard Whitney	63
Jeff S Powrie	51	William Weaver	51	Mary Raven	RHMS	6:06.09
Terrence J Lee	74	David B Dunson	51	Sarah Gillen	C O'Hanlon	54
CMS	10:38.96	Erika L Braun	51	NEM	Bill Adkison	68
Alexandra Dreu	49	Jennifer Mihalik	45	Maureen D Gaines	Douglas Erickson	52
Hansford H Cutlip	49	NEM	1:48.41	David Judelson	Annette M Coholan	76
Kendall Odorizzi	48	Chuck Barnes	47	Brooke M O'Connor		
B Van Valkenburg	39	Jennifer Downing	45	Neal Teague		
MINN	11:14.24	J Brooks Crozier	47	L4S	800 YD FREE REL MIXED 45+	
Michael D Miller	58	Craig Hersh	53	Marlene Becker	WALNUT CREEK MA	7:51.33 09
Andrew J Dotson	48	NAM	1:48.85	Kerry L Dearfield	DAVID BOATWRIGHT	
Andrea L Veith	39	Heather McCormick	45	Ylva Ihrig	CHARLENE O'BRIEN	
Erin M Barnes	42	Blake A Holden	47	Jeffrey G Killian	MARGEE CURRAN	
		John Landreth	54	ARIZ	BRAD GOTHBERG	
		S Bradbury-Thomas	47	Angela Randall	NEM	8:58.61
200 YD FREE REL MIXED 45+		NCMS	1:53.18	Rich S Goldsand	Chris N Dainiak	53
ARIZONA MASTERS 1:34.48 08		Thomas H Hilgen	59	Theodore Collins	Kysa M Crusco	47
JOHN SMITH		Cynthia A Nagle	45	Laurel S Hill	Tracy L Grilli	66
MONICA BAILEY		Scott J Dallamura	45	NEM	Niclas K Ohman	49
STEPHANIE ROLLINS		Alicia K Uhl	47	S Cotsonas	INDY	9:14.43
PAUL SMITH		NCMS	1:54.37	Richard Sweetman	Todd Dawkins	50
NEM	1:36.50	Kerry Lindauer	49	K Wilkes-White	Tracy Knight	51
Stuart I Cromarty	60	Sara Dunn	51	Dennis Quelch	Jeffrey B Halbert	49
J Brooks Crozier	47	Morten Andersen	53	LSM	Lisa Zedonis	62
Kysa M Crusco	48	Andrei Titioura	47	Brad Harman	DAM	9:16.40
Chuck Barnes	47	MINN	1:57.13	Sue M Klimko	M Gentles Ellison	47
NCMS	1:39.52	Jennifer Ridge	55	Diana Brodeur	Andee Bell	48
Jennifer Mihalik	45	Aaron E Harker	47	Scott Hiemke	Andrew McPherson	77
Jeff Lyons	53	Robert A Young	59		Christopher Rock	64
Steve W Harrison	51	Stacey A Matter	46		TFAM	9:20.42
Kerry Lindauer	49	WISC	1:57.84	400 YD MEDLEY R MIXED 45+	Jacqueline Day	45
NAM	1:40.08	David G Parkins	45		Sharon Ottman	56
John Landreth	54	Darryl D Stich	48	NORTH CAROLINA 3:56.63 22	Scott J Jackson	48
Keith Hill	50	Mindy Seidler	45	GREGG HIGSON	Christopher Jones	52
Heather McCormick	45	Cassie McCauley	47	SARA DUNN	USF	9:43.63
Tammy H Ament	50	MICH	1:58.77	MORTEN ANDERSEN	Martha Gerhan	62
NCMS	1:40.56	Charles E Roddis	50	ERIKA BRAUN	Matt Harrington	53
Morten Andersen	53	Lou Ann Dixon	56	NEM	Mikael Langner	55
Scott J Dallamura	45	Chad L Steed	52	Kysa M Crusco	Taylor H Davis	47
Cynthia A Nagle	45	Lorajo Beccari	54	Craig Hersh	1776	10:19.78
Alicia K Uhl	47	CMS	1:58.98	Anca Zetea	Amelia L Savarese	46
WISC	1:43.34	Stacey Ogden	46	Niclas K Ohman	Wendy L Stoutt	53
David G Parkins	45	Robert Garland	54	MCF	Gerry Schaffling	62
Mindy Seidler	45	Brad White	54	Cheryl L Kuriger	Rick Heimann	65
Cassie McCauley	47	Tori Edwards	52	Kurt Koelling	SVY	10:34.01
Darryl D Stich	48	PBM	1:59.99	Amy G San Filippo	Alan Donatelli	60
OREG	1:43.36	William D Taylor	47	Stephen Estelle	Lisa Sommer	54
John H McComish	58	Leslie A Lindahl	51	MARY	Rich Sassaman	67
Stacey Dennett	53	Lennart Lindahl	54	Suzie F Templeton	Theresa A Henion	52
Francie Haffner	57	L Irish Bostic	60	Christy Donley	L4S	10:40.18
Mike L Self	54			Steven M Muchow	Kerry L Dearfield	71
				Patrick J Sebring	Marlene Becker	59

Ylva Ihrig	54	Coady Torio	56	NCMS	4:32.91	Ann Louise Onton	80
Jeffrey G Killian	56	Jeff Bailey	57	Jonathan E Klein	66	Michael E Rattley	62
ZAM	11:28.21	NCMS	1:57.13	Anita Lang	56	800 YD FREE REL MIXED	55+
Jerry E Ritchie	59	Jonathan E Klein	66	Pamela M Lindroos	58	ILLINOIS MASTER	8:17.00 18
Catherine Ray	56	Chuck Graf	57	Rich Haney	71	DAVID SIMS	
Edwina Henderson	53	C Frederic	59	SMS	4:39.66	ANDREA BLOCK	
Jessee Clements	64	Celia Wolff	58	Richard Hartman	68	HEIDI KAFKA	
MEMO	13:37.90	IM	1:58.28	Margaret P Hill	56	ANDREAS SEIBT	
Tom Sears	76	Kaari M Reiersen	55	Ginger Spansel	63	HTUB	9:27.87
Kimberly Kay	50	Rudy Espino	55	Gordon P Mese	57	Mario Navarro II	60
Erika L Gimbel	54	Andrea J Block	62	SACMA	4:47.16	Kerri S Kumpf	56
Minh Ngo	52	Amit Hasak	62	Michael J Yerby	59	Jeff A Justeson	66
200 YD FREE REL MIXED	55+	NAM	1:58.95	V Knight-Williams	60	Elizabeth Asplund	55
NORTH CAROLINA	1:38.64 17	Richard Morris	60	Allison Reid	61	NAST	9:39.62
FRANCES MCEACHRAN		Michael T Bergman	63	Todd Boyd	78	Victoria L Rian	57
NELSON CLARK		Beth Birnbrich	60	IM	4:51.89	Mark Ahonen	58
SUE WALSH		L Hennessy	59	Everett H Johnson	62	Michael A Ahonen	58
JONATHAN KLEIN		CONN	1:59.20	James A Bychowski	62	Margot M Swartz	58
MICH	1:43.48	Sheila Stolarski	62	K McDermott	57	ARIZ	10:18.00
Jeff Bailey	57	Cathy Milton	56	Dana Deane	64	Rome Yount	63
Kurt Christensen	58	George Hebner	62	NEM	4:54.43	Samantha Martoni	61
Wendy Szymczak	66	Rommin Adl	59	C KielyKilpatrick	59	Jane Esahak-Gage	61
Corrin Buck	59	CVMM	1:59.93	Jeanne Garr	69	Ke Wang	67
NAM	1:43.57	Beata M Konopka	55	Fred R Bartlett	68	ADMS	10:53.63
Michael T Bergman	63	Don G Smith	62	James M Dwyer	55	Karen S Byer	64
Richard Morris	60	Becky Cleavenger	60	400 YD MEDLEY R MIXED	55+	Michael Taetzsch	68
Beth Birnbrich	60	Matthew N Biondi	58	ILLINOIS MASTER	4:12.46 18	Melissa A Woods	63
L Hennessy	59	CMS	2:08.15	DAVID SIMS		Richard L Starace	60
NCMS	1:44.22	Maribeth Malecki	59	ANDREAS SEIBT		INDY	11:05.54
Tyge Pistorio	58	Tim P Lenneman	60	ANDREA BLOCK		C Gettelfinger	66
Cooper Thornton	62	Mike Wise	59	HEIDI KAFKA		Valerie R Romberg	68
Celia Wolff	58	Julie Lee	58	VMST	4:52.93	John M Weiss	62
C Frederic	59	NAM	2:08.44	Val Van Horn Pate	61	Michael Sullivan	62
CONN	1:47.35	Robin L Klestinec	62	Patricia M Miller	63	MINN	11:17.74
George Hebner	62	Angela M Sedivy	61	George Sushkoff	58	Paula Pendergast	69
Sheila Stolarski	62	Dennis E Fisher	64	Algernon J Keith	63	Patrick R Fleming	63
Cathy Milton	56	John R Wilhelm	56	DAM	5:11.79	Darrell J Smith	67
Kevin M Carley	57	INDY	2:09.25	Christopher Rock	64	Loralie Langman	57
IM	1:47.84	Ann Schnieders	63	Jennifer Phalen	59	RHMS	11:35.24
Rudy Espino	55	Christopher Front	55	Ted Krovetz	57	Eric D Van Boer	69
Amit Hasak	62	Kenneth Catellier	64	Julie A Langston	62	Greg Laudenslager	62
Liz Sands	55	Rachel M Stutsman	57	SPM	5:15.40	Linda Hepworth	70
Mary W Pletch	61	ARIZ	2:09.32	Jim Esposito	60	Annette M Coholan	76
LSM	1:49.55	Theodore Collins	60	Karen Westerman	56	SACMA	12:01.83
Michael B Doyle	60	Daniel Vargas	63	Jeffrey R Gould	60	Bill E Wygant	74
Lynn Morrison	69	Laurel S Hill	55	Noelle Ponce	55	Monica A Carter	62
Patricia Campbell	60	Jane Esahak-Gage	62	HTUB	5:20.00	Sally K Guthrie	74
Marshall Campbell	58	400 YD FREE REL MIXED	55+	Kate Estrada	57	Todd Boyd	78
INDY	1:51.02	LONE STAR MASTE	3:45.72 22	Mario Navarro II	60	MERR	12:10.83
Christopher Front	55	DAVID GUTHRIE		Karl Eckert	56	Jane A Lehmkuhl	63
Susie Shuck	58	RICK VAN DYKE		Jayne E Riley	60	Christine Nelson	63
Kenneth Catellier	64	STEPHANIE STONE		NEM	5:24.93	Matt Garvey	62
Rachel M Stutsman	57	KRISTIN HENDERSON		Daniel Epstein	73	Tim McGough	66
NAM	1:51.02	CVMM	3:50.36	Dewey M Wyatt	60	MINN	14:35.77
John R Wilhelm	56	Matthew N Biondi	58	St.Pierre-Sleboda	64	Jacqueline Strebe	59
David Grootenhuis	63	Don G Smith	62	Mary A Celentano	59	Gary M Fine	73
Robin L Klestinec	62	Shelly R Marshall	67	NCMS	5:42.81	Mark Kaplan	75
Angela M Sedivy	61	Becky Cleavenger	60	Karen Hefron	64	Allyn Silver	59
SDSM	1:51.43	NAST	4:15.74	Carlos Glender	69	200 YD FREE REL MIXED	65+
James C Perry	67	Margot M Swartz	58	Mary G Dore	60	LONE STAR MASTE	1:45.58 22
Kirsten Pursell	56	Victoria L Rian	57	Harry R Pirie	61	RICHARD NEVILLE	
Kenton R Jones	56	Mark Ahonen	58	ARIZ	5:51.57	BRUCE WILLIAMS	
Cathy Ganze	66	Michael A Ahonen	58	Larry John	63	LYNN MORRISON	
MOST	1:54.14	SPM	4:22.41	Samantha Martoni	61	J WOOLSLAYER	
Steven C Richey	63	Bill Fallon	61	Rome Yount	64	NEM	1:50.41
Julie O Eakle	63	Robert M Tullman	60	Stacy Olson	60	Richard Baughman	70
Susan Ingraham	64	Cheryl Kupan	59	MINN	5:56.85	Karen M Mareb	66
Andrew J Gale	57	Noelle Ponce	55	Loralie Langman	57	Tracy L Grilli	67
200 YD MEDLEY R MIXED	55+	HTUB	4:24.65	Todd L Siegfried	65	William P Davis	65
NORTH CAROLINA	1:50.70 17	Karl Eckert	56	Robin T Kleffman	76	WISC	1:53.24
FRANCES MCEACHRAN		Kerri S Kumpf	56	Jacqueline Strebe	59	Barry R Mandel	71
NEAL VESTAL		Kate Estrada	57	MINN	7:29.36	Dean T Fochios	70
JONATHAN KLEIN		Gregg Wilson	73	Allyn M Silver	59	Kathleen Mering	65
SUE WALSH		NEM	4:26.06	Mark Kaplan	74	Laurie J Alioto	66
MICH	1:55.79	Sue Jensen	63	Patrick R Fleming	62	INDY	1:53.38
Susan Harris	58	Alan S Kopin	68	Mary R Vonderharr	70	Rick G Ellison	65
Corrin Buck	59	James F Flanagan	61	CONN	15:39.22	Dana L Scruggs	65
		Martha Wood	61	Gloria Searson	64		
				Joe J McVetty	72		

Pat Barnes	66	WISC	2:23.74	CM-Y	5:22.25	IM	2:32.90
Bruce Young	67	Carl Millholland	71	William Wardle	72	Robert Long	76
MOVY	1:54.41	Julie Van Cleave	65	Craig Bauer	71	Howard K Schein	79
Bill Sherman	65	A Berres-Olivotti	65	S Loftus-Charley	72	Betty R Burfeind	77
Bob Welchlin	67	Doug D Mering	67	Meg V Clute	68	Georgia McDaniel	77
Maureen Hosty	65	TAM	2:23.76	NEM	6:20.90	PSM	2:33.66
Pam Hamilton	71	Laura B Val	72	Mary L Glotch	75	Kate Meyers	75
WISC	1:56.09	Mimi C Willard	70	Steve Holt	72	Bill Galvani	76
David A Holland	65	Richard Burns	80	Mark M Beckwith	72	Andrea M Hunt	75
Van De Laarschot	66	Ed Reed	80	Sharleen E Goguen	66	Dennis L Sawyer	79
A Berres-Olivotti	65	CMS	2:28.51	DAM	6:31.27	INDY	2:43.08
Julie Van Cleave	65	Andy Piszkin	65	William Henderson	67	Marty A Mennen	87
SFTL	2:02.23	Lee H MacDonald	72	Kathy Gill	70	David C Martin	75
Will D Douglass	65	Sue Bloomfield	71	David L Woodruff	67	Sally C Hasbrook	75
Hubie Kerns	74	Karen K Rosener	70	Lee Ann Bailey	69	Susan R Pollard	79
Linda L Larson	68	400 YD FREE REL MIXED 65+		MEMO	7:07.14	PBM	2:49.81
Linda Webb	78	LONE STAR MASTE	3:56.07 22	Molly Singer	70	David Quiggin	79
TAM	2:04.66	DAVID HAGUE		Thomas C Chew	66	Kevin Mcpherrin	76
Richard Burns	80	BRUCE WILLIAMS		Marcia Benjamin	67	Suzanne Mitchell	75
Laura B Val	72	LYNN MORRISON		John Raymond	66	Robyne Camp	76
Ed Reed	80	J WOOLSLAYER	4:31.26	O*H*	7:12.75	MINN	2:50.80
Mimi C Willard	70	LSM	4:31.26	Judith H Norton	66	Babs H Larsen	76
MICH	2:04.88	Lynn Morrison	69	Robert G McDonald	74	Patsy Lillehei	80
Lisa A Hypnar	69	J Woolslayer	70	Duane V Grasse	66	Wayne A Helm	75
Kathy A Haney	66	David J Hague	70	Luise E Easton	84	Robin T Kleffman	76
Schwartzberger	69	Jay W Leigh	65	VMST	7:42.02	NAM	3:04.76
James L McNutt	65	CM-Y	4:39.19	Laura S Walker	86	Mary Pat Ricketts	81
INDY	2:05.81	Dennis M Shannon	70	Barbara E Boslego	72	Elaine Devenish	75
C Gettelfinger	66	Meg V Clute	68	Ralph Swiger	67	Edward Devenish	79
Rick Chamberlain	72	S Loftus-Charley	72	Richard O Stone	73	Ron Saks	75
Valerie R Romberg	68	Craig Bauer	71	SKY	7:50.23	ARIZ	3:07.17
Brian A Cummings	65	NEM	4:42.50	Frank J Diebold	76	Craig A Shaffer	77
IM	2:06.24	Tracy L Grilli	66	Thomas Gurucharri	76	Rodger Bivens	82
Victor K Toft	71	Beth A Estel	67	Wendy J Medley	70	Theresa M Ashton	82
Terry Kerr	66	Gary Simpson	67	Linda S Hubbuch	78	Wendy Weinberg	78
Cynthia L Jones	74	William P Davis	65	MINN	7:55.82	INDY	3:30.31
Thomas McGarrity	68	WCM	5:24.43	Martha Arradondo	77	George J Quigley	83
200 YD MEDLEY R MIXED 65+		Stephanie I Scott	77	Norman Solberg	84	James R Hogrefe	80
LONE STAR MASTE	1:58.70 22	Susan M Collins	74	Gary M Fine	73	Sue Cospier	75
TOM WOLF		Mal Jester	75	Mary F Conway	73	Carol A Hall	76
RICHARD NEVILLE		James R DeLacy	77	USF	7:56.70	WISC	3:33.39
J WOOLSLAYER		NEM	5:29.81	Darcy C Cohn	73	Jeanne E Seidler	77
LYNN MORRISON		Cynthia R Gardner	72	Dorothy Niccolis	70	J Dillon Stewart	81
WISC	2:06.34	Duncan P RyanMann	71	Kent P Ford	70	Fred W Russell	76
Dean T Fochios	70	Mary B Dickson	71	Stephen L Young	65	Tony Riker	80
David A Holland	65	Steve Kolis	68	800 YD FREE REL MIXED 65+		200 YD MEDLEY R MIXED 75+	
Laurie J Alioto	66	MOST	5:36.71	SARASOTA SHARKS	9:09.19 22	SARASOTA SHARKS	2:28.25 24
Kathleen Mering	65	Steven V Heck	74	JACK GROSELLE		DIANN UUSTAL	
NEM	2:12.81	Lane Carnes	66	RICK WALKER		BOB COUCH	
John V Seelen	69	Leslie Schueckler	68	KAREN EINSIDLER		LEE CHILDS	
Beth A Estel	68	Deborah Pederson	66	NANCY KRYKA		SUSAN MEYERS	
Gerald O Burbank	65	ARIZ	6:01.32	CM-Y	11:07.77	SHARK	2:28.25
Karen Bierwert	71	Jeff J Woods	73	John Crane	72	Diann Uustal	77
INDY	2:12.86	Elizabeth Stewart	68	Meg V Clute	68	Bob E Couch	77
Bruce Young	67	Beth Larson	65	S Loftus-Charley	72	Lee Childs	76
Steven G Byrne	65	William E Zimsky	69	Craig Bauer	71	Susan L Meyers	82
C Gettelfinger	66	O*H*	6:02.02	MEMO	12:23.94	OREG	2:29.65
Pat Barnes	66	Ann Marshfield	65	Louise Rafkin	65	Dan L Kirkland	75
MICH	2:13.68	Melinda J Smith	71	Marcia Benjamin	67	Janet Gettling	75
Chuck A Olson	74	Robert G McDonald	74	Thomas C Chew	66	Bob A Bruce	76
Randy J Parker	69	S Dillenburg	72	Doug Senz	71	Joy Ward	81
Wendy Szymczak	66	MARY	6:03.20	DAM	12:36.05	PSM	2:55.56
Lisa A Hypnar	70	Doug Irminger	69	Lee Ann Bailey	69	Andrea M Hunt	75
IM	2:14.85	Francis P Martin	70	Patrick R Long	67	Dennis L Sawyer	79
Anne Beck McLee	71	Carolyn J Foster	78	Mark Schwartz	65	Kate Meyers	75
Boyd Black	67	Susannah S Walz	72	Kathy Gill	70	Bill Galvani	76
Charles H Roth	65	MINN	6:12.62	200 YD FREE REL MIXED 75+		MINN	3:08.25
Ann C Emmrich	67	Mary R Vonderharr	70	OREGON MASTERS	2:11.44 24	Babs H Larsen	76
MOVY	2:15.31	Pamela Ogden	66	DAN KIRKLAND		Patsy Lillehei	80
Bob Welchlin	67	Bernard Weiss	69	BOB BRUCE		Robin T Kleffman	76
Bill Sherman	65	Mark Kaplan	74	JANET GETTLING		Wayne A Helm	75
Pam Hamilton	71	400 YD MEDLEY R MIXED 65+		JOY WARD		IM	3:08.88
Maureen Hosty	65	LONE STAR MASTE	4:32.76 22	OREG	2:11.44	Georgia McDaniel	77
IM	2:23.73	J WOOLSLAYER		Dan L Kirkland	75	Chip Evans	78
Victor K Toft	71	RICHARD NEVILLE		Bob A Bruce	76	Robert Long	76
C Stratton	65	JACK GOODING		Janet Gettling	75	Betty R Burfeind	77
Thomas McGarrity	68	LYNN MORRISON		Joy Ward	81	WCM	3:10.76
Mary Kay M Graber	68					Stephanie I Scott	77
						Mal Jester	75

P Hackett-Evans	77	800 YD FREE REL MIXED 75+
James R DeLacy	77	
INDY	3:12.83	WALNUT CREEK MA 12:18.74 09
Marty A Mennen	87	ROBERT MAYO
Sally C Hasbrook	75	ANN HIRSCH
David C Martin	75	NORMAN STUPFEL
Susan R Pollard	79	DONNA MONROE
GSMS	3:21.80	PBM 13:24.70
Joan K Preller	75	David Quiggin 79
Robert W List	78	Eliot Winokur 79
Fredie Borrero	77	Suzanne Mitchell 75
Carol A Caldwell	76	Carolynn Foley 80
MINN	3:24.17	MINN 21:15.15
AnnLiv Bacon	81	Kent Quackenbush 77
David C Arlander	82	Sandra A Pierce 80
John Ziegenhagen	77	David C Arlander 83
Carol S Smollen	80	Patsy Lillehei 80
ARIZ	3:27.40	200 YD FREE REL MIXED 85+
Jill D Fritz	83	ARIZONA MASTERS 3:18.65 19
John W Leet	78	JACK FRITZ
Douglas Springer	77	VEL PERRY
P Tewksbury	83	GLORIA TOLARO
400 YD FREE REL MIXED 75+		GLENN TEWKSBURY
PUGET SOUND MAS 5:14.51 23		No Relays
SARAH WELCH		200 YD MEDLEY R MIXED 85+
ANDREA HUNT		ARIZONA MASTERS 4:17.52 19
STEVEN PETERSON		VEL PERRY
MICHAEL MCCOLLY		GLORIA TOLARO
MINN	6:05.41	GLENN TEWKSBURY
Marc Anderson	75	JACK FRITZ
Babs H Larsen	76	No Relays
Robin T Kleffman	76	
AnnLiv Bacon	81	
ARIZ	6:28.36	
Theresa M Ashton	82	
Wendy Weinberg	78	
James Spiegel	76	
Douglas Springer	77	
WISC	8:46.06	
Candy Christenson	77	
John J Peirce	75	
Francisco Lopez	75	
Jeanne E Seidler	77	
ARIZ	9:43.46	
Jill D Fritz	83	
Jack R Fritz	91	
Glenn A Tewksbury	90	
P Tewksbury	83	
400 YD MEDLEY R MIXED 75+		
ARIZONA MASTERS 6:37.39 24		
THERESA ASHTON		
JAMES SPIEGEL		
DOUGLAS SPRINGER		
LYN MORENO		
ARIZ	6:37.39	
Theresa M Ashton	82	
James Spiegel	76	
Douglas Springer	77	
Lyn Moreno	76	
DAM	7:24.66	
L Westergaard	81	
Brett Stone	75	
Andrew McPherson	77	
Jan C Walker	75	
MINN	7:34.92	
Babs H Larsen	76	
David C Arlander	83	
Marc Anderson	75	
AnnLiv Bacon	81	
MINN	12:31.09	
Carol S Smollen	80	
Mark Kaplan	75	
Bill Kansas	88	
Sandra A Pierce	80	

Errata for 2023 Short Course Meters

No errata.

The next Top Ten issue will be 2024 Long Course Meters to be published in December 2024.

New subscriptions will no longer be taken. Copies will continue to be available on the USMS website.