



Long Course Meters **2021 Top Ten**

Published November 2021

The 2021 Long Course Meters Top Ten is the second issue in a series of three 2021 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2020-2021 Long Course Meter season (swims performed in a 50 meter pool) made on or before October 10, 2021* and forwarded to the National Swims Administrator, Mary Beth Windrath, by October 20th, 2021. 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 https://www.usms.org/comp/tt/tt_patch_form.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 2021 All American Roster will be produced. A swimmer/relay who has the Top Ten time in one or more events in any one of the three courses qualifies for All American status. Individual All Americans will be sent a congratulations letter from the USMS National Office. To order an All American Certificate and Patch, send a check for \$5 made out to USMS to:

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

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

For more information on USMS, visit our Web Site at www.usms.org. There you will find everything you want to know about United States Masters Swimming, including: Administration, Coaching, Competition, Fitness, Merchandise, Places to Swim, Training, the World of Swimming and links to USMS Top 10, USMS and FINA World Records.

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

Happy Swimming!

**The 2020-2021 LCM season was extended to Oct. 10, 2021 to include LCM Nationals.*

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	95-99.....17
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	100+.....18
	120+.....18
	160+.....18
	200+.....19
	240+.....19
	280+.....20
	320+.....20
Men's Relays	72+.....21
	100+.....21
	120+.....21
	160+.....21
	200+.....22
	240+.....23
	280+.....23
	320+.....24
	360+.....24
Mixed Relays	72+.....24
	100+.....24
	120+.....25
	160+.....25
	200+.....26
	240+.....26
	280+.....27
	320+.....27
	360+.....28
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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 M. FREESTYLE
 25.72 ALY TETZLOFF 21
 25.72 Aly Tetzloff 24
 28.25 Gabrielle Gauntt 23
 28.40 Krystal Karas 24
 29.22 Nicole Cienega 20
 30.53 Albina Krasnykova 22
 30.82 Sarah E Siayap 23
 31.11 Emmy F Morillo 21
 31.12 Lauren M DeSantis 24
 31.13 Carly A Capra 24
 31.64 Brittany Fried 24

■ 100 M. FREESTYLE
 56.08 ALY TETZLOFF 21
 56.08 Aly Tetzloff 24
 1:02.48 Krystal Karas 24
 1:04.28 Gabrielle Gauntt 23
 1:05.91 Rayana K Ramirez 19
 1:06.14 Brittany Fried 24
 1:06.39 Albina Krasnykova 22
 1:07.42 E Christiansen 24
 1:08.44 Grace Thrasher 22
 1:08.55 Emmy F Morillo 21
 1:08.88 Angelia A Wu 23

■ 200 M. FREESTYLE
 2:03.06 JESSICA FOSCHI 03
 2:12.95 Abbey K Erwin 22
 2:20.87 Hayley A Blaauw 24
 2:22.61 Krystal Karas 24
 2:25.04 Courtney May 24
 2:26.52 E Christiansen 24
 2:27.92 Jacquelin Chen 21
 2:28.38 Sarah E Siayap 23
 2:29.21 Grace Thrasher 22
 2:30.20 Ashley A Flatman 24
 2:33.83 Angelia A Wu 23

■ 400 M. FREESTYLE
 4:16.72 JULIA STOWERS 03
 4:39.80 Abbey K Erwin 22
 4:59.46 Hayley A Blaauw 24
 5:16.74 E Christiansen 24
 5:17.63 Ashley A Flatman 24
 5:19.48 Ilaria H Simmen 21
 5:34.55 Angelia A Wu 23
 5:48.52 Faith N Hyde 23
 6:13.02 Claire A Pukszta 24
 7:12.68 K Vazhenin 18
 7:43.39 G Kosenchuk 20

■ 800 M. FREESTYLE
 9:11.32 LUANE ROWE 13
 10:56.44 Ashley A Flatman 24
 10:58.43 Nicole Ciavarella 24
 11:05.75 E Christiansen 24
 14:40.10 Samantha R Zaug 24
 15:00.01 K Vazhenin 18
 16:42.15 G Kosenchuk 20

■ 1500 M. FREESTYLE
 17:22.39 LUANE ROWE 12
 21:04.40 Nicole Ciavarella 24
 21:12.82 Ashley A Flatman 24
 21:17.68 E Christiansen 24
 21:39.08 Ilaria H Simmen 21
 27:53.07 Samantha R Zaug 24
 33:53.55 G Kosenchuk 20

■ 50 M. BACKSTROKE
 30.84 EMILE EWING 11
 35.05 Gabrielle Gauntt 23
 35.44 Rayana K Ramirez 19
 35.64 Brittany Fried 24
 36.25 Krystal Karas 24
 36.81 Emmy F Morillo 21
 37.91 Faith N Hyde 23
 41.15 Kyla F Clopein 21
 42.69 Kate P Benton 19
 47.47 Sarah E Wood 23
 54.43 Signe E Becker 21

■ 100 M. BACKSTROKE
 1:04.67 JENNY VON JOUANNE 12
 1:17.05 Rayana K Ramirez 19
 1:20.94 Jacquelin Chen 21
 1:21.53 Grace Thrasher 22
 1:23.91 Sarah E Siayap 23
 1:24.36 Kyla F Clopein 21
 1:24.84 Faith N Hyde 23
 1:34.17 Claire A Pukszta 24
 1:54.96 Courtney A May 24
 2:14.55 G Kosenchuk 20
 2:22.85 Emily Eischens 23

■ 200 M. BACKSTROKE
 2:19.70 S SCHWEITZER 00
 2:22.38 Abbey K Erwin 22
 2:43.85 Nicole Ciavarella 24
 2:48.29 Jacquelin Chen 21
 2:52.45 Grace Thrasher 22
 3:08.07 Kate Lam 22
 3:14.54 Faith N Hyde 23
 5:40.16 G Kosenchuk 20

■ 50 M. BREASTSTROKE
 32.92 LAUREN GREENBERG 15
 35.49 Nicole Ciavarella 24
 36.44 Hayley A Blaauw 24
 38.14 Brittany Fried 24
 42.35 Krystal Karas 24
 42.99 Gabriella Moreno 21
 43.22 Megan C Kolarov 18
 43.30 Rayana K Ramirez 19
 43.39 Emily C Taylor 21
 44.23 Ashley A Flatman 24
 45.80 Nina M Volpe 19

■ 100 M. BREASTSTROKE
 1:10.32 BREEJA LARSON 11
 1:14.50 Destiny M Nelson 24
 1:20.57 Hayley A Blaauw 24
 1:22.27 Nicole Ciavarella 24
 1:24.39 Brittany Fried 24
 1:27.54 Nicole Cienega 20
 1:31.61 Krystal Karas 24
 1:31.86 Rayana K Ramirez 19
 1:31.88 Kate Lam 22
 1:34.59 Megan C Kolarov 18
 1:36.14 Jacquelin Chen 21

■ 200 M. BREASTSTROKE
 2:36.61 MARISSA CLAPP 09
 2:54.93 Nicole Ciavarella 24
 3:08.01 Brittany Fried 24
 3:23.33 Jacquelin Chen 21
 3:36.55 Faith N Hyde 23
 3:38.63 Madison H Choi 23
 4:33.47 G Kosenchuk 20

■ 50 M. BUTTERFLY
 28.62 MEG GILL 09
 30.08 Nicole Cienega 20
 30.83 Gabrielle Gauntt 23
 31.58 Albina Krasnykova 22
 31.67 Krystal Karas 24
 33.13 Miriam F Eide 23
 33.32 Emmy F Morillo 21
 34.41 Kyla F Clopein 21
 34.42 Brittany Fried 24
 34.48 Rayana K Ramirez 19
 34.68 Anne Deffebach 23

■ 100 M. BUTTERFLY
 58.21 ALY TETZLOFF 21
 58.21 Aly Tetzloff 24
 1:09.79 Abbey K Erwin 22
 1:13.80 Albina Krasnykova 22
 1:15.77 Sarah E Siayap 23
 1:16.06 Jacquelin Chen 21
 2:06.30 K Vazhenin 18
 2:25.69 G Kosenchuk 20

■ 200 M. BUTTERFLY
 2:12.75 LAURA DAVIS 08
 2:42.36 Nicole Cienega 20
 4:28.99 K Vazhenin 18

■ 200 M. INDIVIDUAL MEDLEY
 2:16.06 LAURA DAVIS 08

2:19.21 Destiny M Nelson 24
 2:29.27 Abbey K Erwin 22
 2:36.16 Hayley A Blaauw 24
 2:42.60 Nicole Ciavarella 24
 2:44.12 Brittany Fried 24
 2:49.49 Ashley A Flatman 24
 2:51.37 Jacquelin Chen 21
 2:57.84 Emmy F Morillo 21
 3:01.64 Lauren M DeSantis 24
 3:01.87 Kate Lam 22

■ 400 M. INDIVIDUAL MEDLEY
 5:08.00 JAMIE MARKS 10
 6:00.41 Ashley A Flatman 24
 6:31.70 Miriam F Eide 23
 9:45.21 G Kosenchuk 20

WOMEN 25-29

■ 50 M. FREESTYLE
 24.83 MADISON KENNEDY 14
 25.80 Marina Spadoni 28
 27.47 Michelle K Duraj 29
 29.17 Brigitte Winkler 26
 29.67 Lizzie Wiley 25
 29.79 Caitlyn Gever 28
 30.07 Rachel E Hayden 26
 30.30 Marilyn Mosbaugh 25
 30.57 Annie A Sumioka 28
 30.70 Staci Schaffling 27
 30.79 Alex Bae 26

■ 100 M. FREESTYLE
 54.72 MADISON KENNEDY 14
 56.28 Marina Spadoni 28
 1:01.00 Michelle K Duraj 29
 1:04.43 Lizzie Wiley 25
 1:06.93 Marilyn Mosbaugh 25
 1:07.28 Rachel E Hayden 26
 1:07.41 M Blumenfeld 25
 1:07.47 Staci Schaffling 27
 1:08.02 Alex Bae 26
 1:08.74 Ella M Morris 29
 1:08.86 O Promchitmart 29

■ 200 M. FREESTYLE
 2:02.06 SHEILA TAORMINA 95
 2:16.75 Kaitlyn Jones 27
 2:19.82 Michelle K Duraj 29
 2:20.36 Lizzie Wiley 25
 2:26.49 Staci Schaffling 27
 2:26.70 M Blumenfeld 25
 2:29.07 Marilyn Mosbaugh 25
 2:31.71 Kristen E Troyer 28
 2:32.21 Mara E Tynan 25
 2:33.34 Mckayla M Stevens 26
 2:35.71 Caroline Kanaskie 26

■ 400 M. FREESTYLE
 4:13.03 SHEILA TAORMINA 95
 4:58.32 Kaitlyn Jones 27
 5:00.71 Emma Lythgoe 25
 5:00.91 Jenny Holtzen 28
 5:08.20 M Blumenfeld 25
 5:11.64 Kristen E Troyer 28
 5:20.02 Mara E Tynan 25
 5:21.32 Caroline Kanaskie 26
 5:37.40 Alex Bae 26
 5:48.03 Shannon A Mulcahy 29
 6:15.91 Amanda M Barnoski 28

■ 800 M. FREESTYLE
 8:47.44 RACHEL KOMISARZ 01
 10:48.30 Kristen E Troyer 28
 10:51.99 M Blumenfeld 25
 11:37.09 Maya M Holay 26
 11:48.80 Shannon A Mulcahy 29
 12:19.28 Alex Bae 26
 12:28.09 Sarah E Szakovits 27

■ 1500 M. FREESTYLE
 16:39.77 RACHEL KOMISARZ 01
 20:23.79 Kristen E Troyer 28
 21:40.37 Joleen Plekkenpol 26
 22:32.25 Shannon A Mulcahy 29
 23:08.39 Alex Bae 26

24:01.95 Sarah E Szakovits 27
 25:06.19 Kinsey Kolega 29

■ 50 M. BACKSTROKE
 28.39 EMI MORONUKI 18
 31.30 Kaitlyn Jones 27
 34.62 Danielle Schulkin 29
 34.67 Annie A Sumioka 28
 34.98 Elizabeth Sprowls 27
 35.96 Lizzie Wiley 25
 36.59 Caitlin Gagnon 27
 36.78 Lauren Turner 29
 38.16 Caitlyn Gever 28
 38.41 Bailey D Likewise 27
 38.61 Staci Schaffling 27

■ 100 M. BACKSTROKE
 1:01.60 EMI MORONUKI 18
 1:08.83 Kaitlyn Jones 27
 1:08.93 Emma Lythgoe 25
 1:14.49 Lizzie Wiley 25
 1:17.61 Annie A Sumioka 28
 1:17.63 Elizabeth Sprowls 27
 1:19.87 Anna Sharpe 29
 1:20.69 Caitlin Gagnon 27
 1:24.56 Ashleigh L Kahle 27
 1:26.74 Kendra L Andersen 25
 1:28.74 Megan Howson 25

■ 200 M. BACKSTROKE
 2:13.19 EMI MORONUKI 18
 2:44.60 Lizzie Wiley 25
 2:52.75 Caitlin Gagnon 27
 2:55.11 Elizabeth Sprowls 27
 3:05.71 Lisa H Cesaroni 26
 3:09.31 Megan Howson 25
 4:06.05 Anna Beam 25

■ 50 M. BREASTSTROKE
 30.82 KATIE MEILI 16
 34.98 Anna Sharpe 29
 35.45 Michelle K Duraj 29
 36.22 Jenny Holtzen 28
 38.30 Brigitte Winkler 26
 38.92 Erin Cohn 28
 40.09 Erica R Logal 27
 40.44 Annie A Sumioka 28
 41.48 M Blumenfeld 25
 43.39 Elizabeth Sprowls 27
 43.70 Rachel E Hayden 26

■ 100 M. BREASTSTROKE
 1:06.07 KATIE MEILI 16
 1:13.69 Claire Beaty 25
 1:16.77 Anna Sharpe 29
 1:18.56 Michelle K Duraj 29
 1:24.09 M Blumenfeld 25
 1:26.43 Erin Cohn 28
 1:29.69 Erica R Logal 27
 1:34.84 Elizabeth Sprowls 27
 1:41.62 Megan Howson 25
 1:42.13 Chelsea A Harris 29
 1:43.14 Caitlyn Verdugo 28

■ 200 M. BREASTSTROKE
 2:29.90 JUSTINE MUELLER 13
 2:39.32 Claire Beaty 25
 2:49.59 Anna Sharpe 29
 2:56.04 Michelle K Duraj 29
 3:12.84 Mckayla M Stevens 26
 3:24.28 Elizabeth Sprowls 27
 3:28.47 Erica R Logal 27

■ 50 M. BUTTERFLY
 27.37 HANNAH SAIZ 17
 30.04 Kaitlyn Jones 27
 30.38 Michelle K Duraj 29
 31.01 Danielle Schulkin 29
 32.05 Maggie Dana 28
 32.98 Rachel E Hayden 26
 33.13 Annie A Sumioka 28
 33.39 Laura M Reilly 26
 33.43 Lauren Turner 29
 33.44 Staci Schaffling 27
 33.44 Lizzie Wiley 25

■ 100 M. BUTTERFLY
 59.74 HANNAH SAIZ 17

1:06.85	Kaitlyn Jones	27	■ 800 M. FREESTYLE	3:30.94	Kelly A Kloppe	31	2:32.59	Katherine C Fine	36		
1:13.17	Maggie Dana	28	8:46.22	DAWN HECKMAN	10	3:48.77	Hannah J Stubert	32	2:33.98	Stacey Thureen	39
1:19.01	Anna Sharpe	29	10:30.19	Florencia Bolado	32	4:09.35	Katrina B Edwards	30	2:34.63	Kasia Sawicz	37
1:19.65	Molly Hebzynski	25	10:56.16	Molly Woodford	31	■ 50 M. BUTTERFLY			2:37.06	Sarah Swoch	36
1:21.06	Caitlyn Gever	28	11:11.14	Ann H Tsuchiya	32	27.48	MARTINA MORAVCOVA	08	2:39.23	Calley J Prezzano	39
1:22.00	C Fittipaldi	28	11:15.87	Stefanie Capizzi	34	29.19	Wendy Rodriguez	34	2:41.90	Patricia Campbell	37
1:22.49	Caitlin Gagnon	27	12:04.21	Amanda Curry	31	29.64	Amanda Janszen	34	■ 400 M. FREESTYLE		
1:23.02	Staci Schaffling	27	12:20.74	Amanda Singleton	32	30.42	Andrea Uzcatogui	32	4:16.19	DAWN HECKMAN	12
1:27.75	Erin Cohn	28	12:51.20	Kelly A Kloppe	31	31.05	Ella M Meier	30	5:05.63	Heather M Frees	38
■ 200 M. BUTTERFLY			■ 1500 M. FREESTYLE			31.07	Laurel Whitehead	32	5:15.34	Kasia Sawicz	37
2:10.83	HANNAH SAIZ	17	17:07.54	DAWN HECKMAN	10	31.39	E Alyabyeva	32	5:26.10	Emily S Larson	36
3:13.65	Caitlin Gagnon	27	19:36.72	Stephanie McNicol	32	31.43	Lauren Frenndreis	32	5:26.61	Katherine C Fine	36
■ 200 M. INDIVIDUAL MEDLEY			20:15.87	Florencia Bolado	32	31.79	Brittany Borowitz	32	5:33.43	Sarah Swoch	36
2:14.03	JUSTINE MUELLER	13	20:23.64	Molly Woodford	31	32.89	Kristen Less	31	5:33.54	Lindsay A Fuller	37
2:29.13	Kaitlyn Jones	27	22:38.01	Stefanie Capizzi	34	33.34	Katie Young	32	5:40.05	Ashley Braniecki	36
2:35.53	Michelle K Duraj	29	23:12.11	Amanda Singleton	32	■ 100 M. BUTTERFLY			5:49.48	Mary Christie	38
2:43.66	Lizzie Wiley	25	23:24.00	Amanda Curry	31	58.81	MARTINA MORAVCOVA	08	5:51.31	Amy M Flessert	37
2:45.45	M Blumenfeld	25	■ 50 M. BACKSTROKE			1:05.25	Amanda Janszen	34	6:12.13	Blythe Jonas	39
2:51.88	Caitlin Gagnon	27	28.57	NORIKO INADA	12	1:09.37	Andrea Uzcatogui	32	■ 800 M. FREESTYLE		
2:52.57	Kristen E Troyer	28	33.93	Rachel Flinn	30	1:11.11	Brittany Borowitz	32	8:47.28	DAWN HECKMAN	12
2:56.72	C Fittipaldi	28	34.05	Carleigh L Kutac	31	1:17.48	Cailyn J Bugbee	33	10:27.23	Vesna S Shelnutt	36
2:56.76	Mara E Tynan	25	35.97	Ann H Tsuchiya	32	1:22.88	Lauren A Rys	30	11:24.46	Sarah Swoch	36
2:56.87	Lauren Turner	29	36.14	Michelle Leonard	32	1:25.37	Kelly A Kloppe	31	11:24.54	Katherine C Fine	36
2:59.54	Vanessa L'Heureux	29	37.28	E Alyabyeva	32	1:40.31	Kristen S Berube	30	11:35.91	Lindsay A Fuller	37
■ 400 M. INDIVIDUAL MEDLEY			38.80	Cailyn J Bugbee	33	2:03.14	C Davidson	30	11:41.45	Ashley Braniecki	36
5:06.34	SARA SHAND	89	39.35	Ancilla A Rompala	30	■ 200 M. BUTTERFLY			11:52.92	Amy M Flessert	37
5:37.10	Anna Sharpe	29	40.91	Kristen S Berube	30	2:15.65	KIM VANDENBERG	13	12:00.37	Patricia Campbell	37
6:07.17	Erin Cohn	28	46.20	Sarah L Smith	33	2:29.30	Amanda Janszen	34	12:45.79	Blythe Jonas	39
6:11.70	Caitlin Gagnon	27	50.18	Hannah J Stubert	32	3:08.33	Stefanie Capizzi	34	13:00.04	Jill Lockard	39
			■ 100 M. BACKSTROKE			■ 200 M. INDIVIDUAL MEDLEY			13:15.05	Caitlin Nicholas	39
			1:01.78	NORIKO INADA	11	2:13.72	ERIKA ERNDL	09	■ 1500 M. FREESTYLE		
WOMEN 30-34			1:12.97	Carleigh L Kutac	31	2:37.89	Brittany Borowitz	32	17:17.22	HEIDI GEORGE	15
■ 50 M. FREESTYLE			1:17.61	Rachel Flinn	30	2:41.65	Lauren A Rys	30	21:47.38	Katherine C Fine	36
25.57	ERIKA ERNDL	09	1:20.47	E Alyabyeva	32	2:51.53	Rachel Flinn	30	22:14.76	Sarah Swoch	36
27.87	Andrea Uzcatogui	32	1:20.71	Michelle Leonard	32	2:54.38	Stefanie Capizzi	34	22:29.40	Lindsay A Fuller	37
28.04	Wendy Rodriguez	34	1:20.73	Ann H Tsuchiya	32	2:56.78	Kelly A Kloppe	31	22:44.70	Amy M Flessert	37
28.30	Ann H Tsuchiya	32	1:26.49	Kaitlyn M Raitz	32	2:58.43	Cailyn J Bugbee	33	23:36.18	Mary Christie	38
28.45	Amanda Janszen	34	1:26.59	Cailyn J Bugbee	33	2:59.24	Corinne Lampe	30	24:51.09	Caitlin Nicholas	39
28.89	E Alyabyeva	32	1:27.32	Kelly A Kloppe	31	3:00.22	Kayla Meiklejohn	31	27:01.06	Nadia L Franks	35
29.00	Kristen Less	31	1:29.17	Lauren Frenndreis	32	3:02.88	Ancilla A Rompala	30	44:06.12	Sarah C King	38
29.19	Lauren Frenndreis	32	1:42.78	Sarah L Smith	33	3:04.51	Kaitlyn M Raitz	32	■ 50 M. BACKSTROKE		
29.20	Ella M Meier	30	■ 200 M. BACKSTROKE			■ 400 M. INDIVIDUAL MEDLEY			28.63	NORIKO INADA	16
29.21	Florencia Bolado	32	2:17.61	SARABETH METZGER	09	4:47.06	ERIKA ERNDL	08	31.84	Kelly M Harrigan	37
29.22	Casey VanTassell	32	2:41.65	Carleigh L Kutac	31	6:05.45	Lauren A Rys	30	35.25	Sharon C Taylor	36
■ 100 M. FREESTYLE			2:47.42	Rachel Flinn	30	6:18.29	Stefanie Capizzi	34	35.43	Kathryn E Vandam	36
54.59	ERIKA ERNDL	09	2:55.10	Ann H Tsuchiya	32	6:31.98	Kelly A Kloppe	31	35.46	Karen Younkins	35
1:00.64	Andrea Uzcatogui	32	3:00.91	Kelly A Kloppe	31	7:15.65	Holly Schisani	33	35.46	Lindsey Urbatchka	38
1:02.25	Wendy Rodriguez	34	3:09.24	Amanda Curry	31				36.56	Mary Christie	38
1:02.34	Ann H Tsuchiya	32	3:15.40	Kristen S Berube	30				36.90	Calley J Prezzano	39
1:03.36	Ella M Meier	30	4:06.13	Melissa Duguay	34				38.89	Sarah Swoch	36
1:03.92	Florencia Bolado	32	■ 50 M. BREASTSTROKE						38.99	Marie Findlay	38
1:04.58	Molly Woodford	31	31.76	DANIELLE HERRMANN	21				39.30	Cheryl DiMonte	35
1:04.91	Amanda Janszen	34	31.76	Danielle Herrmann	34				■ 100 M. BACKSTROKE		
1:05.57	Carleigh L Kutac	31	36.07	Amanda Janszen	34				1:01.75	NORIKO INADA	17
1:06.02	Kristen Less	31	36.60	Lauren A Rys	30				1:07.04	Kelly M Harrigan	37
1:06.33	E Alyabyeva	32	37.82	Laurel Whitehead	32				1:17.62	Sharon C Taylor	36
■ 200 M. FREESTYLE			38.16	Brittany Borowitz	32				1:19.79	Calley J Prezzano	39
1:58.92	ERIKA ERNDL	09	38.29	Kristen Less	31				1:21.39	Karen Younkins	35
2:16.58	Andrea Uzcatogui	32	39.03	Laurel Ball	30				1:21.42	Katherine C Fine	36
2:19.31	Ann H Tsuchiya	32	39.06	Kayla Meiklejohn	31				1:21.50	Sarah Swoch	36
2:20.10	Brittany Borowitz	32	39.76	E Alyabyeva	32				1:22.93	Mary Christie	38
2:20.68	E Alyabyeva	32	40.56	Stefanie Capizzi	34				1:23.95	Emily S Larson	36
2:22.42	Florencia Bolado	32	■ 100 M. BREASTSTROKE						1:25.07	C Spottswood	36
2:23.36	Casey VanTassell	32	1:10.18	DANIELLE HERRMANN	21				1:29.04	Cheryl DiMonte	35
2:23.71	Molly Woodford	31	1:10.18	Danielle Herrmann	34				■ 200 M. BACKSTROKE		
2:24.89	Carleigh L Kutac	31	1:19.04	Amanda Janszen	34				2:18.20	K PIPES-NEILSEN	97
2:26.23	Stephanie McNicol	32	1:19.79	Lauren A Rys	30				2:25.80	Kelly M Harrigan	37
2:29.49	Laurel Ball	30	1:24.54	Kayla Meiklejohn	31				2:52.89	Sarah Swoch	36
■ 400 M. FREESTYLE			1:29.54	Amanda Singleton	32				3:05.13	Ashley Braniecki	36
4:17.52	DAWN HECKMAN	10	1:29.78	Stefanie Capizzi	34				3:05.91	Elizabeth Nymeyer	39
4:58.86	Ann H Tsuchiya	32	1:36.49	Ancilla A Rompala	30				3:42.80	Christa J Jameson	38
5:00.77	Florencia Bolado	32	1:37.80	Kelly A Kloppe	31				4:00.19	A Starling	37
5:06.64	Molly Woodford	31	1:42.01	Jacky Yen	30				6:15.85	Sarah C King	38
5:06.73	Stephanie McNicol	32	1:45.60	Alycia Bobak	30				■ 50 M. BREASTSTROKE		
5:13.19	Rachel Flinn	30	■ 200 M. BREASTSTROKE						32.86	KATIE GLENN	13
5:21.85	Laurel Ball	30	2:38.90	MARISSA CLAPP	17				35.38	Britta O'Leary	37
5:23.84	Kristen Less	31	2:57.17	Lauren A Rys	30				38.70	A Kurteeva	38
5:32.53	Allison J Zelnick	30	3:16.07	Stefanie Capizzi	34				38.74	Evangeline Geskos	38
5:32.81	Lauren Frenndreis	32	3:17.09	Lauren Frenndreis	32				39.31	Sharon C Taylor	36
5:45.62	Amanda Curry	31	3:30.52	Ancilla A Rompala	30				39.96	Kasia Sawicz	37

41.40 Megan M Carlson	37	WOMEN 40-44	1:12.61 Mollie K Grover	40	2:29.37 Ildiko Szekeley	42
41.62 Kathryn E Vandam	36		1:14.57 Meredith A Stakem	40	2:46.34 Heidi M Cough	40
41.75 C Spottswood	36	■ 50 M. FREESTYLE	1:14.80 Finotti-Sheppard	44	4:30.16 R Lilienthal	44
43.88 Karen Younkins	35	24.25 DARA TORRES	1:18.86 Brooke J Green	42	■ 200 M. INDIVIDUAL MEDLEY	
43.99 Emily Cook	35	27.96 Meredith A Stakem	1:21.11 Stacy M Tse	43	2:25.03 S VON DER LIPPE	07
■ 100 M. BREASTSTROKE		28.89 Mollie K Grover	1:34.19 Jennifer Quinn	42	2:41.01 Irish Holland	41
1:12.30 CYNTHIA LEWIS	12	29.41 J McClellan	1:37.16 Trinity Graham	42	2:45.12 Finotti-Sheppard	44
1:17.54 Britta O'Leary	37	30.22 Casey M Keiber	1:38.22 Jessica Arellano	43	2:46.49 Kendra E Wilson	40
1:21.87 Sharon C Taylor	36	30.28 J Pritchett	1:39.66 Abby J Taylor	41	2:49.11 J McClellan	41
1:24.59 Kasia Sawicz	37	30.33 Ashley M King	1:45.57 April D Kerley	43	2:54.69 Stacy M Tse	43
1:26.56 A Kurteeva	38	30.34 Patty Martinez	■ 200 M. BACKSTROKE		2:55.81 Ashley M King	41
1:28.36 Evangeline Geskos	38	30.36 Heather McCormick	2:23.18 JODY SMITH	09	2:58.08 Heather McCormick	43
1:31.25 Katherine C Fine	36	30.37 Jessica K Beers	2:39.40 Finotti-Sheppard	44	2:58.76 Lyndsey M Linke	41
1:33.33 Sarah Swoch	36	30.62 Brooke J Green	2:40.83 Mollie K Grover	40	3:01.50 Kelly A Darlak	41
1:33.46 Megan M Carlson	37	■ 100 M. FREESTYLE	2:50.26 Heather McCormick	43	3:02.21 Melissa Jeras	40
1:34.69 Amy M Flessert	37	53.78 DARA TORRES	2:56.94 Brooke J Green	42	■ 400 M. INDIVIDUAL MEDLEY	
1:34.76 Holly R Sandlin	35	1:02.77 Mollie K Grover	3:06.48 Shona A Kovatch	44	5:09.83 K PIPES-NEILSEN	04
■ 200 M. BREASTSTROKE		1:02.98 Meredith A Stakem	3:11.13 Kelly A Darlak	41	5:40.40 Irish Holland	41
2:39.78 KATIE GLENN	13	1:05.55 J McClellan	4:16.93 Caroline Pieroni	41	6:37.88 Kelly A Darlak	41
3:05.09 A Kurteeva	38	1:05.60 Jessica K Beers	■ 50 M. BREASTSTROKE		7:14.64 Kate Kolb	41
3:09.06 Kasia Sawicz	37	1:06.83 J Pritchett	32.47 KATIE GLENN	16		
3:20.77 Evangeline Geskos	38	1:07.47 Stacy M Tse	36.11 Casey M Keiber	44	WOMEN 45-49	
3:24.31 Amy M Flessert	37	1:07.70 Ashley M King	37.82 Kendra E Wilson	40	■ 50 M. FREESTYLE	
3:44.10 Emily Cook	35	1:08.69 Ashley A Whitney	39.93 Karen M Stump	43	27.09 THOMAS \ BRAUN	17
3:48.33 Caitlin Nicholas	39	1:08.98 Patty Martinez	40.17 Leslie Graf	40	27.76 Erika L Braun	49
7:07.26 Sarah C King	38	1:09.03 Heather McCormick	41.17 J McClellan	41	30.14 S Condor-Fisher	49
■ 50 M. BUTTERFLY		■ 200 M. FREESTYLE	41.84 Finotti-Sheppard	44	30.34 C MccLafferty	48
27.46 NORIKO INADA	14	2:09.00 K PIPES-NEILSEN	42.88 Kathleen Sandner	44	30.86 Lisa Ewen	46
30.31 Lindsey Urbatckha	38	2:23.31 Ashley A Whitney	45.36 Andrea K Williams	40	30.91 Eve G Maidenberg	45
31.26 Kelly M Harrigan	37	2:29.71 Stacy M Tse	45.38 Karen Shenoy	42	31.07 Melissa D Varlas	48
31.48 Britta O'Leary	37	2:37.62 Ashley M King	45.97 Kristin A Zemke	40	31.10 Rebecca A Aten	45
31.90 Laura Azevedo	39	2:39.03 Heather McCormick	■ 100 M. BREASTSTROKE		31.17 Tara J Mack	49
32.07 Evangeline Geskos	38	2:39.27 Kelly A Darlak	1:12.12 S VON DER LIPPE	08	32.06 Heather T Fisher	47
32.64 Kasia Sawicz	37	2:42.67 Camille M Tan	1:22.56 Kendra E Wilson	40	32.23 Jenny L Krause	47
32.93 Kathryn E Vandam	36	2:51.97 April D Kerley	1:22.60 Casey M Keiber	44	■ 100 M. FREESTYLE	
33.09 Ashley Braniecki	36	2:53.34 Kathleen Sandner	1:26.89 Helene Nehrebecki	41	57.40 MELANIE THOMAS	15
34.84 Cameron M Riffe	35	3:06.13 Kristin A Zemke	1:28.60 Leslie Graf	40	1:01.04 Erika L Braun	49
34.87 Karen G Reynolds	35	3:06.19 Michelle A Toner	1:29.12 J McClellan	41	1:07.10 Mayville-Ledford	47
■ 100 M. BUTTERFLY		■ 400 M. FREESTYLE	1:34.11 Kathleen Sandner	44	1:08.05 Eve G Maidenberg	45
59.52 ERIKA ERNDL	13	4:22.87 JANET EVANS	1:39.11 Karen Shenoy	42	1:08.46 S Condor-Fisher	49
1:07.50 Kelly M Harrigan	37	5:00.87 Ashley A Whitney	1:39.44 Amanda L Jervis	41	1:08.93 Sharon C Otsuki	45
1:10.24 Lindsey Urbatckha	38	5:01.97 Heidi M Cough	1:39.76 Kelly A Darlak	41	1:10.26 Jenny L Krause	47
1:12.32 Kasia Sawicz	37	5:20.19 Heather McCormick	1:40.96 Andrea K Williams	40	1:12.01 Kysa M Crusco	45
1:17.84 Cameron M Riffe	35	5:25.25 Kelly A Darlak	■ 200 M. BREASTSTROKE		1:12.10 Julie F Dussliere	49
1:18.10 Heather M Frees	38	5:29.43 Helene Nehrebecki	2:38.44 S VON DER LIPPE	06	1:13.60 Kristen Bergmann	49
1:18.33 Ashley Braniecki	36	5:42.41 Camille M Tan	3:01.48 Kendra E Wilson	40	1:13.98 Tara J Mack	49
1:18.39 Vesna S Shelnutt	36	6:08.98 Kathleen Sandner	3:05.13 Casey M Keiber	44	■ 200 M. FREESTYLE	
1:29.53 A Kurteeva	38	6:11.49 April D Kerley	3:07.56 Helene Nehrebecki	41	2:10.09 K PIPES-NEILSEN	09
1:30.40 Sarah Swoch	36	7:16.22 Stephanie Bartosh	3:18.01 Leslie Graf	40	2:12.57 Heidi S George	45
1:31.95 Lindsay A Fuller	37	■ 800 M. FREESTYLE	3:19.30 J McClellan	41	2:18.75 Erika L Braun	49
■ 200 M. BUTTERFLY		8:59.06 JANET EVANS	3:22.50 Melissa Jeras	40	2:25.94 Eve G Maidenberg	45
2:20.21 K PIPES-NEILSEN	97	10:24.32 Heidi M Cough	3:27.71 Kathleen Sandner	44	2:33.10 Nicole P Van Nood	49
2:39.45 Kasia Sawicz	37	10:30.08 Ashley A Whitney	3:29.13 Kelly A Darlak	41	2:33.36 Sharon C Otsuki	45
2:45.09 Vesna S Shelnutt	36	11:18.28 Kelly A Darlak	3:38.70 Amanda L Jervis	41	2:33.99 Jenny L Krause	47
2:45.83 Heather M Frees	38	11:33.32 Camille M Tan	■ 50 M. BUTTERFLY		2:34.95 Tara J Mack	49
2:57.31 Cameron M Riffe	35	12:34.81 Kathleen Sandner	28.36 ERIKA BRAUN	13	2:36.90 Melissa D Varlas	48
3:08.60 Ashley Braniecki	36	12:57.65 April D Kerley	30.31 Karen M Stump	43	2:38.65 Astrid C Collins	47
3:13.25 Zahava Lipton	35	13:47.86 Trinity Graham	30.83 Mollie K Grover	40	2:39.70 Kristen Bergmann	49
3:30.11 Lindsay A Fuller	37	14:20.87 Ashley Kramer	31.25 Meredith A Stakem	40	■ 400 M. FREESTYLE	
3:40.21 Kathleen J Stutz	39	■ 1500 M. FREESTYLE	31.79 Erin Sizelove	43	4:31.95 HEIDI GEORGE	21
3:53.74 Meghan ODonnell	38	17:17.59 HEIDI GEORGE	31.87 Ashley M King	41	4:31.95 Heidi S George	45
■ 200 M. INDIVIDUAL MEDLEY		19:36.74 Ashley A Whitney	31.95 J Pritchett	41	5:05.87 Eve G Maidenberg	45
2:22.42 K PIPES-NEILSEN	97	20:12.50 Tesla E Profumo	32.09 Ildiko Szekeley	42	5:10.25 Nicole P Van Nood	49
2:31.59 Britta O'Leary	37	25:57.66 Trinity Graham	32.82 J McClellan	41	5:25.99 Tara J Mack	49
2:45.30 Kasia Sawicz	37	31:33.16 Rachel Napolitano	34.10 Helene Nehrebecki	41	5:34.87 Kysa M Crusco	45
2:46.75 Sharon C Taylor	36	■ 50 M. BACKSTROKE	34.35 Jessica K Beers	41	5:39.65 Heather T Fisher	47
2:53.33 Katherine C Fine	36	29.62 NORIKO INADA	■ 100 M. BUTTERFLY		5:40.07 Julie F Dussliere	49
3:23.53 Robyn G Jimenez	35	33.50 Meredith A Stakem	1:02.47 S VON DER LIPPE	08	5:40.39 Amber J Rand	47
3:28.96 Kathleen J Stutz	39	34.19 Mollie K Grover	1:06.89 Ildiko Szekeley	42	5:41.89 Astrid C Collins	47
3:30.91 Zahava Lipton	35	34.44 Brooke J Green	1:11.93 Erin Sizelove	43	5:43.60 Maud Jean	45
6:19.22 Sarah C King	38	34.95 Karen M Stump	1:13.41 J Pritchett	41	■ 800 M. FREESTYLE	
■ 400 M. INDIVIDUAL MEDLEY		35.41 Finotti-Sheppard	1:15.72 Ashley M King	41	9:11.47 HEIDI GEORGE	21
5:02.67 K PIPES-NEILSEN	98	35.41 Finotti-Sheppard	1:17.87 Jessica K Beers	41	9:11.47 Heidi S George	45
6:00.04 Heather M Frees	38	35.85 Kendra E Wilson	1:23.25 Shona A Kovatch	44	10:21.46 Nicole P Van Nood	49
6:10.50 Katherine C Fine	36	36.36 Lyndsey M Linke	1:27.84 Kristi M Braine	43	10:40.47 Eve G Maidenberg	45
6:25.05 Sarah Swoch	36	36.63 Kimberly Schmutge	1:28.57 Kelly A Darlak	41	10:52.53 Rebecca A Aten	45
7:29.19 Kathleen J Stutz	39	36.75 Heather McCormick	1:39.38 Kate Kolb	41	11:15.08 Tara J Mack	49
8:03.31 Nadia L Franks	35	36.84 Patty Martinez	2:04.50 R Lilienthal	44	11:25.47 Heather T Fisher	47
		■ 100 M. BACKSTROKE	■ 200 M. BUTTERFLY		11:35.89 Kysa M Crusco	45
		1:04.70 NORIKO INADA	2:24.77 K PIPES-NEILSEN	03		

11:39.89	Julie F Dussliere	49	3:12.65	Sharon C Otsuki	45	■ 100 M. FREESTYLE	1:20.67	Karen L Westerman	54		
11:41.17	Maud Jean	45	3:19.96	Paola Morchio	45	1:01.13	LAURA VAL	01	1:21.79	Laurel S Hill	52
11:54.67	LeeAnne Beard	48	3:22.17	Julie F Dussliere	49	1:01.82	Melanie Thomas	52	1:23.60	Traci Pellegrini	52
■ 1500 M. FREESTYLE			3:23.16	Stephanie Kramer	47	1:08.24	Bridget Keller	51	1:27.21	Alison Moore	51
17:29.77	HEIDI GEORGE	21	3:24.09	Tara J Mack	49	1:09.40	Dana Gianniny	52	■ 200 M. BACKSTROKE		
17:29.77	Heidi S George	45	3:25.32	Rebecca A Aten	45	1:09.60	C Shinnick	52	2:26.64	ELLEN REYNOLDS	14
19:29.05	Nicole P Van Nood	49	3:31.01	Julie A Peterson	49	1:09.97	Andrea Dombrowski	54	2:48.90	Ann K Stewart	51
20:37.65	Eve G Maidenberg	45	■ 50 M. BUTTERFLY			1:10.26	Sara Dunn	54	2:49.94	Jill E Gellatly	54
21:13.41	Tara J Mack	49	28.40	ERIKA BRAUN	17	1:10.32	Lynne R Nagel	50	2:51.58	Laurel S Hill	52
22:09.09	Heather T Fisher	47	29.74	Erika L Braun	49	1:10.47	Alison S Hayden	50	2:52.28	Bridget Keller	51
22:11.80	Kysa M Crusco	45	32.41	Melissa D Varlas	48	1:10.61	Tabitha A Brandt	53	2:52.61	Paula M Texel	51
22:28.07	LeeAnne Beard	48	33.86	Lisa Ewen	46	1:11.06	Amy H Bass	51	2:53.51	Michelle Davidson	51
27:52.46	Fiona Duncan	47	33.87	Molly C Hoover	45	■ 200 M. FREESTYLE			2:56.67	Nadine K Day	51
27:54.87	Olivia Guevara	48	34.11	Mayville-Ledford	47	2:13.18	JILL HERNANDEZ	13	2:56.73	Dana Gianniny	52
28:23.80	Chi-Ying Huang	49	34.25	Rebecca A Aten	45	2:25.11	Jill E Gellatly	54	2:57.91	Traci Pellegrini	52
■ 50 M. BACKSTROKE			35.00	Maud Jean	45	2:26.20	Alison S Hayden	50	3:06.16	Chris McPherson	54
31.71	JENKINS\REYNOLDS\	12	36.02	Henrietta Szeredi	45	2:26.51	Dana Gianniny	52	■ 50 M. BREASTSTROKE		
32.94	Erika L Braun	49	36.43	Sharon C Otsuki	45	2:29.79	Nadine K Day	51	36.94	LAUREL HILL	19
35.15	Melissa D Varlas	48	37.52	Kristin Sullivan	48	2:30.64	Ann K Stewart	51	37.81	Tanya N Lane	50
35.59	Mayville-Ledford	47	■ 100 M. BUTTERFLY			2:34.45	Paula M Texel	51	39.32	Karina Plocek	52
36.96	Kristen Bergmann	49	1:04.96	WENKE SEIDER	14	2:36.05	Tabitha A Brandt	53	39.43	Laurel S Hill	52
37.40	Lisa Souders	47	1:11.80	Erika L Braun	49	2:38.64	Dale A LeClair	52	41.18	Cheryl A Simmons	54
38.46	Maud Jean	45	1:14.15	Melissa D Varlas	48	2:38.87	Karen L Westerman	54	41.65	C Shinnick	52
39.24	Julie F Dussliere	49	1:19.66	Heather T Fisher	47	2:45.33	Carrie E Stolar	54	41.93	Traci Pellegrini	52
39.68	Stephanie Kramer	47	1:19.88	Molly C Hoover	45	■ 400 M. FREESTYLE			42.00	Andrea Dombrowski	54
40.05	Kysa M Crusco	45	1:28.37	Julie F Dussliere	49	4:40.66	JILL HERNANDEZ	13	42.08	Sara Dunn	54
40.84	Danielle Andalora	47	1:30.35	Tara J Mack	49	5:05.91	Alison S Hayden	50	42.95	Heidi G Khalil	50
■ 100 M. BACKSTROKE			1:41.39	Kysa M Crusco	45	5:07.38	Dana Gianniny	52	43.15	Paula M Texel	51
1:08.11	K PIPES-NEILSEN	09	1:53.15	Kathleen Marshall	49	5:07.48	Jill E Gellatly	54	■ 100 M. BREASTSTROKE		
1:12.57	Erika L Braun	49	1:55.23	Ally Segal	48	5:16.25	Ann K Stewart	51	1:22.23	CORRIN POPPS	14
1:19.83	Melissa D Varlas	48	1:56.62	Jennifer Kyff	48	5:32.31	Tabitha A Brandt	53	1:23.72	Tanya N Lane	50
1:21.71	Maud Jean	45	■ 200 M. BUTTERFLY			5:34.28	Dale A LeClair	52	1:29.31	Nadine K Day	51
1:23.63	Kristen Bergmann	49	2:24.34	K PIPES-NEILSEN	09	5:42.33	Paula M Texel	51	1:29.51	Cheryl A Simmons	54
1:25.35	Stephanie Kramer	47	3:05.00	Melissa D Varlas	48	5:44.70	Julie May	54	1:33.03	Sara Dunn	54
1:27.21	Danielle Andalora	47	3:35.80	Jennifer D Attig	47	5:44.81	Cheryl A Simmons	54	1:33.95	Heidi G Khalil	50
1:27.54	Julie F Dussliere	49	4:02.16	Ally Segal	48	5:45.94	Chris McPherson	54	1:35.19	Traci Pellegrini	52
1:28.25	Amy L Hartman	45	4:02.96	Anna R Yoder	45	■ 800 M. FREESTYLE			1:36.53	Tabitha A Brandt	53
1:34.13	Astrid C Collins	47	4:19.64	Jennifer Kyff	48	9:34.12	SUSAN PRESTON	16	1:36.78	Paula M Texel	51
1:37.62	Kristi N Tabaj	48	4:44.83	Kristin R Volz	48	10:26.64	Dana Gianniny	52	1:37.16	Lisa M Ceddia	51
■ 200 M. BACKSTROKE			5:17.20	Elizabeth Carlin	47	10:34.61	Alison S Hayden	50	1:39.09	Linda Low	50
2:26.06	K PIPES-NEILSEN	09	■ 200 M. INDIVIDUAL MEDLEY			11:34.46	Chris McPherson	54	■ 200 M. BREASTSTROKE		
2:51.22	Melissa D Varlas	48	2:27.57	K PIPES-NEILSEN	08	11:42.84	Dale A LeClair	52	2:54.00	ELLEN REYNOLDS	16
2:55.53	Lisa Souders	47	2:46.08	C Mcclafferty	48	11:47.50	Alison Moore	51	3:05.00	Tanya N Lane	50
3:05.33	Stephanie Kramer	47	2:47.48	Lisa Ewen	46	12:06.12	Julie May	54	3:14.45	Cheryl A Simmons	54
3:08.72	Kysa M Crusco	45	2:52.70	Maud Jean	45	12:30.20	Patty Furukawa	50	3:14.83	Nadine K Day	51
3:17.03	Jennifer D Attig	47	2:53.70	Eve G Maidenberg	45	13:41.78	Lisa W Zawistoski	52	3:23.88	Traci Pellegrini	52
3:32.08	Mihaela A Damian	45	2:57.06	Lisa Souders	47	13:53.53	V Gratsou-Zodl	51	3:27.93	Tabitha A Brandt	53
3:39.15	Marcie Curran	45	2:57.86	Sharon C Otsuki	45	13:53.93	N Doudikian-Scaff	51	3:29.55	Lisa M Ceddia	51
3:48.44	Dana R Holbrook	48	2:58.66	Rebecca A Aten	45	■ 1500 M. FREESTYLE			3:30.43	Heidi G Khalil	50
4:44.17	Elizabeth Carlin	47	3:00.04	Julie F Dussliere	49	18:32.76	S HEIM-BOWEN	08	3:38.63	Linda Low	50
4:52.99	Kristin R Volz	48	3:00.32	Tara J Mack	49	19:47.20	Dana Gianniny	52	3:44.74	Kate Burns-Jager	50
■ 50 M. BREASTSTROKE			3:01.19	Stephanie Kramer	47	22:08.10	Alison Moore	51	3:46.28	Alena Zikova	54
33.66	S VON DER LIPPE	10	■ 400 M. INDIVIDUAL MEDLEY			22:55.97	Julie May	54	■ 50 M. BUTTERFLY		
36.81	S Condor-Fisher	49	5:13.85	K PIPES-NEILSEN	08	23:31.87	Lacey Strickland	51	29.82	SUSAN WILLIAMS	16
38.28	Maud Jean	45	6:01.95	C Mcclafferty	48	24:10.22	Robyn K Addie	52	30.98	Karina Plocek	52
38.99	Molly C Hoover	45	6:13.83	Melissa D Varlas	48	26:37.93	N Doudikian-Scaff	51	32.28	Tanya N Lane	50
40.71	Sharon C Otsuki	45	6:28.08	Julie F Dussliere	49	28:21.87	Laura M Albee	52	33.18	Amy H Bass	51
41.07	Lisa Souders	47	6:33.61	Stephanie Kramer	47	28:30.54	Marie Berry	50	33.25	Laurel S Hill	52
41.50	Jenny L Krause	47	6:35.45	Tara J Mack	49	28:58.99	Alena Zikova	54	33.97	Karen L Westerman	54
41.66	Henrietta Szeredi	45	6:53.26	Kysa M Crusco	45	29:36.44	Dana M Greene	52	34.32	C Shinnick	52
41.78	Paola Morchio	45	7:31.20	Anna R Yoder	45	■ 50 M. BACKSTROKE			34.34	Tabitha A Brandt	53
42.02	Rebecca A Aten	45	8:10.60	Margaret Phillips	48	32.41	LESLIE LIVINGSTON	13	35.68	Alison S Hayden	50
42.48	Megyn R Taback	48	8:17.49	Dana R Holbrook	48	33.93	Tanya N Lane	50	36.03	Andrea Dombrowski	54
■ 100 M. BREASTSTROKE			8:46.38	Fiona Duncan	47	34.22	Michelle Davidson	51	36.09	Kim A Wesson	54
1:14.41	S VON DER LIPPE	10				35.01	Ann K Stewart	51	■ 100 M. BUTTERFLY		
1:24.89	Maud Jean	45				35.65	Bridget Keller	51	1:07.80	JILL HERNANDEZ	11
1:25.69	Molly C Hoover	45				36.46	Paula M Texel	51	1:18.03	Alison S Hayden	50
1:26.67	S Condor-Fisher	49				37.42	Karen L Westerman	54	1:24.52	Michelle Davidson	51
1:28.29	Nicole P Van Nood	49				38.14	Jill E Gellatly	54	1:25.38	Tabitha A Brandt	53
1:30.69	Paola Morchio	45				38.25	Chris McPherson	54	1:32.09	Cheryl A Simmons	54
1:32.05	Jenny L Krause	47				38.75	Traci Pellegrini	52	1:39.04	Daphne R Elliott	53
1:32.32	Julie F Dussliere	49				39.56	C Shinnick	52	1:39.19	Lisa W Zawistoski	52
1:33.59	Tara J Mack	49				■ 100 M. BACKSTROKE			1:42.92	Lisa M Ceddia	51
1:34.36	Heather T Fisher	47				1:09.28	ELLEN REYNOLDS	14	■ 200 M. BUTTERFLY		
1:34.84	Rebecca A Aten	45				1:13.98	Tanya N Lane	50	2:31.55	LAURA VAL	01
■ 200 M. BREASTSTROKE						1:16.22	Ann K Stewart	51	2:51.41	Alison S Hayden	50
2:45.20	CAROLINE KRATTLI	07				1:17.84	Bridget Keller	51	3:05.62	Michelle Davidson	51
3:04.56	Maud Jean	45				1:17.96	Michelle Davidson	51	3:28.62	Daphne R Elliott	53
3:06.28	Nicole P Van Nood	49				1:20.40	Jill E Gellatly	54	■ 200 M. INDIVIDUAL MEDLEY		
3:08.01	Molly C Hoover	45				1:20.60	Paula M Texel	51	2:31.02	ELLEN REYNOLDS	16

WOMEN 50-54

■ 50 M. FREESTYLE		
28.17	FALL WILLEBOORDSE	16
29.40	Karina Plocek	52
29.58	Melanie Thomas	52
30.21	Bridget Keller	51
30.27	Amy H Bass	51
31.07	Lynne R Nagel	50
31.07	Andrea Dombrowski	54
31.20	Sara Dunn	54
31.36	Tabitha A Brandt	53
31.52	C Shinnick	52
31.85	Jill E Gellatly	54

2:48.15	Nadine K Day	51	■ 1500 M. FREESTYLE	3:28.97	Laurie Hug	56	1:12.10	Karen M Mareb	63		
2:50.02	Alison S Hayden	50	18:36.30	ELLEN REYNOLDS	19	3:32.25	Lisa A Flanagan	59	1:12.38	Tracy L Grilli	64
2:50.49	Jill E Gellatly	54	19:43.58	Laurie Hug	56	3:34.04	Denise Wetzel	56	1:13.20	Susan Tokayer	61
2:53.62	Ann K Stewart	51	20:33.91	M Countryman	57	3:34.18	Lisa M Simpson	57	1:13.38	Kristin Henderson	61
2:58.74	Karen L Westerman	54	20:51.86	Patricia Campbell	57	■ 50 M. BUTTERFLY			1:14.25	Cathy Ganze	64
2:59.85	Cheryl A Simmons	54	20:57.58	Janet Goodridge	59	30.52	LESLIE LIVINGSTON	16	1:14.76	Marjorie D Laskey	60
3:10.10	Patty Furukawa	50	21:39.80	Anna DeLozier	58	33.77	S Von Der Lippe	56	1:15.08	J Saul-Zachau	63
3:19.80	Lisa M Ceddia	51	21:52.85	Linda J Simons	56	33.81	Arlette A Godges	57	1:16.03	Terri Hoppenrath	64
3:23.54	Robyn K Addie	52	22:07.87	Jutta Schickore	57	33.97	Beth Birnbrich	57	■ 200 M. FREESTYLE		
3:32.96	Lisa W Zawistoski	52	22:39.04	Sallie Bartkowiak	56	34.70	Celia Wolff	55	2:21.48	LAURA VAL	12
■ 400 M. INDIVIDUAL MEDLEY			22:44.64	Dawn Clark	57	34.83	Paige A Gill	58	2:30.17	K Parker Palace	60
5:20.68	ELLEN REYNOLDS	14	23:23.15	Ming H Robinson	58	35.50	B Karas-Foltz	56	2:34.99	Cindy Ciampa-Wise	61
6:04.05	Alison S Hayden	50	■ 50 M. BACKSTROKE			35.84	Deena Esparza	56	2:38.07	Tracy L Grilli	64
6:19.67	Cheryl A Simmons	54	31.99	HOLLY GREEN BLAIR	18	36.10	Corrin Buck	57	2:38.99	Kathy L Garnier	61
6:40.23	Dale A LeClair	52	35.61	Jelena A Kunovac	57	36.16	Susie Shuck	56	2:42.61	Susan M Ritter	64
7:02.98	Lisa M Ceddia	51	36.27	Celia Wolff	55	37.03	Janet Goodridge	59	2:47.82	Nancy L Wheelchel	61
7:08.31	Robyn K Addie	52	37.56	Paige A Gill	58	■ 100 M. BUTTERFLY			2:52.59	Terri Hoppenrath	64
			37.74	Arlette A Godges	57	1:09.47	LAURA VAL	09	2:52.81	J Saul-Zachau	63
			37.97	Beth D'Arcy	57	1:13.83	S Von Der Lippe	56	2:52.89	Denise H Brown	62
			38.04	Janet Goodridge	59	1:17.52	Beth Birnbrich	57	2:53.10	Celia C Devanney	64
			38.12	Christy Coughlin	56	1:18.13	Jutta Schickore	57	■ 400 M. FREESTYLE		
			38.42	B Karas-Foltz	56	1:20.78	Arlette A Godges	57	4:59.82	LAURA VAL	12
			38.45	Maria E Vazquez	56	1:21.26	Laurie Hug	56	5:10.39	S Heim-Bowen	63
			38.55	Brigid J Bunch	58	1:21.46	Susie Shuck	56	5:18.49	K Parker Palace	60
			■ 100 M. BACKSTROKE			1:24.68	Jane Esahak-Gage	59	5:25.59	Kim O'Grady	60
			1:09.69	HOLLY GREEN BLAIR	19	1:24.99	Deena Esparza	56	5:33.47	Tracy L Grilli	64
			1:19.56	Maria E Vazquez	56	1:26.05	Kathryn Froehlich	59	5:36.19	Cindy Ciampa-Wise	61
			1:21.84	Christy Coughlin	56	1:26.79	M Countryman	57	5:37.69	Susan M Ritter	64
			1:22.34	Brigid J Bunch	58	■ 200 M. BUTTERFLY			5:41.65	Linda Bland	64
			1:22.47	Janet Goodridge	59	2:41.51	LAURA VAL	07	5:42.78	Nancy L Wheelchel	61
			1:23.43	Celia Wolff	55	2:52.93	Laurie Hug	56	5:53.21	Amy L Pope	61
			1:23.60	Beth D'Arcy	57	2:54.00	Jutta Schickore	57	5:54.47	Denise H Brown	62
			1:25.39	Becky Cleavenger	58	2:55.27	Susie Shuck	56	■ 800 M. FREESTYLE		
			1:26.65	Susie Shuck	56	3:16.44	J Weiderman	55	10:27.71	LAURA VAL	11
			1:27.88	Karen T Schmitz	55	3:18.87	Kathryn Froehlich	59	10:40.39	S Heim-Bowen	63
			1:28.50	M Countryman	57	3:33.13	S Prey-Luedtke	57	10:45.75	K Parker Palace	60
			■ 200 M. BACKSTROKE			5:46.94	Mitzi C Amelon	58	11:23.83	Tracy L Grilli	64
			2:31.79	ELLEN REYNOLDS	19	■ 200 M. INDIVIDUAL MEDLEY			11:26.57	Cindy Ciampa-Wise	61
			2:50.70	Maria E Vazquez	56	2:31.51	ELLEN REYNOLDS	19	11:40.69	Nancy L Wheelchel	61
			2:51.12	Brigid J Bunch	58	2:51.44	Laurie Hug	56	12:02.49	Denise H Brown	62
			2:53.23	Laurie Hug	56	2:54.28	Corrin Buck	57	12:22.06	Celia C Devanney	64
			2:53.33	Janet Goodridge	59	2:54.78	Susie Shuck	56	12:23.88	J Saul-Zachau	63
			2:57.40	Susie Shuck	56	2:55.83	Maria E Vazquez	56	12:24.01	Eney Jones	61
			3:02.00	Christy Coughlin	56	2:58.11	Becky Cleavenger	58	12:38.04	Sharon Steinmann	63
			3:02.43	Patricia Campbell	57	3:00.97	Deena Esparza	56	■ 1500 M. FREESTYLE		
			3:04.09	Beth D'Arcy	57	3:01.99	J Weiderman	55	19:52.85	LAURA VAL	11
			3:04.20	M Countryman	57	3:03.42	Paige A Gill	58	20:44.81	K Parker Palace	60
			3:04.37	S Prey-Luedtke	57	3:06.93	M Countryman	57	21:32.79	Tracy L Grilli	64
			■ 50 M. BREASTSTROKE			3:07.94	Noreen L Uppstrom	57	21:52.95	Cindy Ciampa-Wise	61
			37.13	CAROLINE KRATTLI	17	■ 400 M. INDIVIDUAL MEDLEY			22:32.01	Nancy L Wheelchel	61
			38.25	S Von Der Lippe	56	5:21.35	ELLEN REYNOLDS	19	22:55.59	Denise H Brown	62
			39.39	Corrin Buck	57	5:59.60	Laurie Hug	56	23:46.40	Linda A Buchanan	64
			40.83	B Karas-Foltz	56	6:05.75	Susie Shuck	56	23:48.08	Diana Dolan LaMar	64
			41.50	J Weiderman	55	6:17.00	Maria E Vazquez	56	23:57.32	Judith H Norton	64
			41.70	Arlette A Godges	57	6:26.98	J Weiderman	55	23:59.22	Sharon Steinmann	63
			42.11	Paige A Gill	58	6:30.96	Kathryn Froehlich	59	24:36.98	Linda Bland	64
			42.29	Deena Esparza	56	6:38.95	S Prey-Luedtke	57	■ 50 M. BACKSTROKE		
			43.23	Jamie W Wilson	55	8:20.30	Sarah L Bennett	58	33.86	LAURA VAL	15
			43.35	Lisa A Flanagan	59	10:31.08	Mitzi C Amelon	58	37.90	Kim M Brightwell	61
			43.80	Samantha Martoni	59	12:13.06	Deborah A Sacco	58	38.22	Maria E Hung	61
			■ 100 M. BREASTSTROKE						38.31	Cathy Ganze	64
			1:21.21	CAROLINE KRATTLI	17				39.49	Holly Campbell	60
			1:26.80	Corrin Buck	57				39.56	K Parker Palace	60
			1:29.72	J Weiderman	55				40.28	Debbie Cavanaugh	63
			1:30.66	B Karas-Foltz	56	■ 50 M. FREESTYLE			40.36	Caroline Marnoch	60
			1:31.38	Deena Esparza	56	29.21	PENNY NOYES	18	40.43	Susan Ingraham	62
			1:34.85	Kathryn Froehlich	59	31.60	Kristin Henderson	61	41.52	Barbara Ballard	62
			1:36.21	Brigid J Bunch	58	31.80	Kathy L Garnier	61	41.74	April A Oliver	60
			1:36.76	Lisa A Flanagan	59	31.90	Karen M Mareb	63	■ 100 M. BACKSTROKE		
			1:37.01	Samantha Martoni	59	32.24	Susan Tokayer	61	1:14.50	BONNIE BILICH	18
			1:37.51	Lisa M Simpson	57	32.28	K Parker Palace	60	1:24.23	Kim M Brightwell	61
			1:38.29	Maria E Vazquez	56	32.52	Cathy Ganze	64	1:24.60	Cathy Ganze	64
			■ 200 M. BREASTSTROKE			32.69	Barbara B Burke	60	1:24.83	Maria E Hung	61
			2:59.27	ELLEN REYNOLDS	19	33.27	Tracy L Grilli	61	1:24.83	Holly Campbell	60
			3:09.31	Corrin Buck	57	33.83	Kim M Brightwell	61	1:27.42	Debbie Cavanaugh	63
			3:13.95	J Weiderman	55	33.85	Terri Hoppenrath	64	1:27.45	K Parker Palace	60
			3:15.25	Deena Esparza	56	■ 100 M. FREESTYLE			1:31.37	Caroline Marnoch	60
			3:19.23	Kathryn Froehlich	59	1:03.83	LAURA VAL	11	1:31.43	Susan Ingraham	62
			3:22.01	Maria E Vazquez	56	1:09.46	K Parker Palace	60	1:32.69	Barbara Ballard	62
			3:24.71	Susie Shuck	56	1:10.87	Kathy L Garnier	61	1:33.39	Amy L Pope	61

37.41 Susan D Korsedal	71	■ 100 M. BACKSTROKE		2:30.26 Lydia L Young	73	15:13.52 Linda Webb	76
38.03 Debbie S Bradbury	70	1:17.98 LAURA VAL	21	2:40.01 Marie H Vellucci	72	16:01.15 Mary M Pohlmann	76
38.11 Christie M Hayes	73	1:17.98 Laura B Val	70	■ 200 M. BUTTERFLY		17:24.71 Suzette A Harkin	75
38.27 June Carson	73	1:40.53 Susan D Korsedal	71	3:37.41 MARGOT PETTIJOHN	16	18:09.00 Jeanne Ensign	75
38.45 Fiona Atkinson	71	1:45.23 Teresa W McDowell	71	4:34.37 Teresa W McDowell	71	18:20.62 Kay G Turner	75
38.91 Jan L Levinrad	74	1:47.09 Suzy Reiersen	70	4:48.91 Molly L Myers	72	18:23.56 Linda S Hubbuch	76
39.89 Emma Flinn	72	1:48.99 Jan L Levinrad	74	5:43.06 Michelle E Martin	72	22:24.81 Jan Miller	78
40.27 Suzy Reiersen	70	1:55.74 Babs H Larsen	74	■ 200 M. INDIVIDUAL MEDLEY		■ 1500 M. FREESTYLE	
■ 100 M. FREESTYLE		1:57.40 Martha Samuelson	72	3:00.96 LAURA VAL	21	26:48.86 BEVERLY MONTRELLA	21
1:06.90 LAURA VAL	21	1:59.25 Alta F Stengel	71	3:00.96 Laura B Val	70	26:48.86 Beverly Montrella	75
1:06.90 Laura B Val	70	2:07.27 Lydia L Young	73	3:51.75 Susan D Korsedal	71	30:29.28 Mary M Pohlmann	76
1:11.21 Charlotte M Davis	71	2:13.15 Carpenter-vanDijk	72	4:22.64 Molly L Myers	72	30:39.07 Linda Webb	76
1:23.90 Christie M Hayes	73	■ 200 M. BACKSTROKE		4:23.55 Barbara A West	73	32:37.47 Suzette A Harkin	75
1:25.83 Susan D Korsedal	71	2:49.43 LAURA VAL	21	4:46.83 Anne C Kendrick	70	33:51.45 Susan L Meyers	79
1:26.08 S Loftus-Charley	70	2:49.43 Laura B Val	70	4:49.91 Michelle E Martin	72	34:22.62 Jeanne Ensign	75
1:26.50 Debbie S Bradbury	70	3:39.90 Susan D Korsedal	71	4:52.66 Lydia L Young	73	34:49.17 Linda S Hubbuch	76
1:28.26 June Carson	73	3:40.86 Carolyn B Lyman	71	5:08.24 Scherwat Ducourne	71	34:51.37 Kay G Turner	75
1:28.30 Jan L Levinrad	74	3:46.44 Teresa W McDowell	71	■ 400 M. INDIVIDUAL MEDLEY		37:45.39 Wendy Weinberg	76
1:30.20 Fiona Atkinson	71	4:09.22 Martha Samuelson	72	7:13.95 S LOFTUS-CHARLEY	21	37:52.20 Marsha L Mauldin	76
1:32.45 Emma Flinn	72	4:11.45 Babs H Larsen	74	7:13.95 S Loftus-Charley	70	■ 50 M. BACKSTROKE	
■ 200 M. FREESTYLE		4:30.78 Barbara A West	73	8:28.14 Carolyn B Lyman	71	40.08 DIANN UUSTAL	21
2:33.79 LAURA VAL	21	4:40.26 Carol Mitchell	72	9:20.10 Molly L Myers	72	40.08 Diann Uustal	75
2:33.79 Laura B Val	70	4:41.85 Carpenter-vanDijk	72	10:18.81 Michelle E Martin	72	45.01 Beverly Montrella	75
2:55.59 Fran Hare	71	5:57.45 Claudia T Assini	73	10:19.36 Anne C Kendrick	70	49.25 Chris S Gilligan	78
2:56.48 S Loftus-Charley	70	■ 50 M. BREASTSTROKE		11:04.76 Marie H Vellucci	72	51.27 Georgia McDaniel	75
2:59.49 Charlotte M Davis	71	43.19 DANA BROWN	18			51.49 Mary M Pohlmann	76
3:14.19 Debbie S Bradbury	70	43.92 Charlotte M Davis	71	WOMEN 75-79		51.50 Ann Vitt	75
3:19.63 June Carson	73	49.96 Christie M Hayes	73	■ 50 M. FREESTYLE		52.80 Kathy M Slifer	76
3:25.02 Carolyn B Lyman	71	51.16 June E Wagner	71	34.11 DIANN UUSTAL	21	53.63 Jeannie Mitchell	75
3:27.31 Margaret Diamond	70	53.10 Fiona Atkinson	71	34.11 Diann Uustal	75	53.91 Nancy Kranpitz	76
3:31.67 Emma Flinn	72	55.18 Martha Samuelson	72	35.48 Beverly Montrella	75	57.44 J Dillon Stewart	79
3:37.73 Judy L Gillies	73	56.18 Meegan Wilson	73	39.59 Georgia McDaniel	75	■ 100 M. BACKSTROKE	
■ 400 M. FREESTYLE		58.28 Mary F Conway	71	41.06 Linda Webb	76	1:28.67 DIANN UUSTAL	21
5:25.00 LAURA VAL	21	58.39 June Carson	73	43.31 Nancy Kranpitz	76	1:28.67 Diann Uustal	75
5:25.00 Laura B Val	70	59.61 Scherwat Ducourne	71	43.54 Ann Vitt	75	1:44.81 Chris S Gilligan	78
5:41.33 Charlotte M Davis	71	1:00.25 Nancy H Stanbury	72	45.70 Susan L Meyers	79	1:47.89 Beverly Montrella	75
5:58.97 S Loftus-Charley	70	■ 100 M. BREASTSTROKE		45.84 Theresa M Ashton	79	1:56.01 Mary M Pohlmann	76
6:30.37 Christie M Hayes	73	1:36.91 CHARLOTTE DAVIS	21	47.50 Carolyn Boak	76	1:56.49 Jeannie Mitchell	75
6:56.56 Joanne Menard	73	1:36.91 Charlotte M Davis	71	47.56 Jeannie Mitchell	75	2:12.99 Suzette A Harkin	75
6:59.56 Suzy Reiersen	70	1:50.90 Christie M Hayes	73	■ 100 M. FREESTYLE		2:15.33 Marsha L Mauldin	76
6:59.57 Carolyn B Lyman	71	2:01.26 Martha Samuelson	72	1:17.38 DIANN UUSTAL	21	2:15.50 Linda S Hubbuch	76
7:10.39 June Carson	73	2:02.10 Fiona Atkinson	71	1:17.38 Diann Uustal	75	2:18.14 Lucy M Manheim	79
7:15.62 Margaret Diamond	70	2:04.88 June E Wagner	71	1:29.55 Beverly Montrella	75	■ 200 M. BACKSTROKE	
7:31.08 Barbara A West	73	2:10.76 Judy L Gillies	73	1:32.13 Georgia McDaniel	75	3:18.25 DIANN UUSTAL	21
■ 800 M. FREESTYLE		2:13.17 B Gullingsrud	71	1:34.34 Linda Webb	76	3:18.25 Diann Uustal	75
11:11.89 LAURA VAL	21	2:14.73 Scherwat Ducourne	71	1:38.08 Carolyn Boak	76	3:50.88 Georgia McDaniel	75
11:11.89 Laura B Val	70	2:15.20 Elizabeth Jenkins	72	1:41.02 Mary M Pohlmann	76	3:51.83 Beverly Montrella	75
11:42.97 Charlotte M Davis	71	■ 200 M. BREASTSTROKE		1:41.18 Ann Vitt	75	3:56.29 Chris S Gilligan	78
12:04.85 S Loftus-Charley	70	3:29.91 CHARLOTTE DAVIS	21	1:41.75 Susan L Meyers	79	4:13.95 Jeannie Mitchell	75
13:58.27 Joanne Menard	73	3:29.91 Charlotte M Davis	71	1:43.71 Nancy Kranpitz	76	4:15.45 Mary M Pohlmann	76
14:09.88 Carolyn B Lyman	71	4:34.77 June E Wagner	71	1:47.15 Jeannie Mitchell	75	4:31.64 Suzette A Harkin	75
15:51.84 Alta F Stengel	71	4:34.86 Martha Samuelson	72	■ 200 M. FREESTYLE		4:45.66 Linda S Hubbuch	76
15:53.22 Molly L Myers	72	4:39.76 Judy L Gillies	73	2:56.75 DIANN UUSTAL	21	4:52.28 Lucy M Manheim	79
16:03.85 Carol Mitchell	72	4:41.71 Meegan Wilson	73	2:51.87 Diann Uustal	75NV	5:57.14 Jan Miller	78
16:27.75 Judy L Gillies	73	4:46.41 Barbara A West	73	3:14.71 Beverly Montrella	75	■ 50 M. BREASTSTROKE	
17:58.40 Martha Erickson	70	4:50.55 Scherwat Ducourne	71	3:20.23 Carolyn Boak	76	47.10 JOANN LEILICH	14
■ 1500 M. FREESTYLE		5:20.70 Carol Stapleton	72	3:25.66 Linda Webb	76	51.47 Diann Uustal	75
22:18.76 CHARLOTTE DAVIS	21	6:12.16 Sue Cospser	73	3:51.95 Mary M Pohlmann	76	53.65 Kathy M Slifer	76
22:18.76 Charlotte M Davis	71	■ 50 M. BUTTERFLY		4:02.93 Suzette A Harkin	75	53.94 Beverly Montrella	75
22:38.34 S Loftus-Charley	70	35.02 DIANN UUSTAL	17	4:08.50 Kay G Turner	75	54.15 Linda Webb	76
26:06.19 Joanne Menard	73	35.22 Charlotte M Davis	71	4:16.21 Susan Paris	75	56.86 Carolyn Boak	76
26:45.73 Carolyn B Lyman	71	35.25 Laura B Val	70	4:24.23 Jeanne Ensign	75	1:00.17 Jeannie Mitchell	75
29:42.70 Molly L Myers	72	45.50 S Loftus-Charley	70	4:27.68 Linda S Hubbuch	76	1:02.58 Nancy Kranpitz	76
29:58.84 Alta F Stengel	71	46.35 Joanne Menard	73	■ 400 M. FREESTYLE		1:04.46 Susan L Meyers	79
30:22.16 Carol Mitchell	72	46.85 Debbie S Bradbury	70	6:27.04 DIANN UUSTAL	21	1:05.85 Suzette A Harkin	75
31:30.58 Judy L Gillies	73	49.53 Jan L Levinrad	74	6:27.04 Diann Uustal	75	1:07.73 Sandy Brown	75
33:44.95 Martha Erickson	70	51.24 Teresa W McDowell	71	6:40.92 Carolyn Boak	76	■ 100 M. BREASTSTROKE	
■ 50 M. BACKSTROKE		54.06 Alta F Stengel	71	6:55.29 Beverly Montrella	75	1:42.18 JOANN LEILICH	14
34.65 LAURA VAL	21	54.38 Susan D Korsedal	71	7:14.93 Linda Webb	76	1:58.13 Beverly Montrella	75
34.65 Laura B Val	70	57.87 Mary F Conway	71	7:51.47 Mary M Pohlmann	76	1:58.56 Carolyn Boak	76
46.94 Susan D Korsedal	71	■ 100 M. BUTTERFLY		8:29.56 Suzette A Harkin	75	2:06.13 Linda Webb	76
47.42 Carolyn B Lyman	71	1:16.07 LAURA VAL	21	8:37.19 Kay G Turner	75	2:11.53 Susan L Meyers	79
47.46 Teresa W McDowell	71	1:16.07 Laura B Val	70	8:37.51 Susan Paris	75	2:23.64 Nancy Kranpitz	76
47.74 Suzy Reiersen	70	1:42.70 S Loftus-Charley	70	8:54.45 Jeanne Ensign	75	2:26.81 Suzette A Harkin	75
50.13 Jan L Levinrad	74	2:03.63 Teresa W McDowell	71	9:04.54 Linda S Hubbuch	76	2:42.88 Lois M Collins	77
50.86 June E Wagner	71	2:05.54 Babs H Larsen	74	■ 800 M. FREESTYLE		2:48.17 Judith J Gordon	79
54.30 Martha Samuelson	72	2:13.61 Molly L Myers	72	13:22.23 CAROLYN BOAK	21	■ 200 M. BREASTSTROKE	
54.86 Emma Flinn	72	2:15.98 Carolyn B Lyman	71	13:22.23 Carolyn Boak	76	3:40.84 JOANN LEILICH	14
58.22 Cynthia C Cannady	70	2:23.22 Michelle E Martin	72	14:21.83 Beverly Montrella	75	4:33.30 Linda Webb	76

4:38.91	Susan L Meyers	79	1:01.21	Gynt Clifford	83	■ 50 M. BREASTSTROKE	No Swimmers	
5:13.21	Suzette A Harkin	75	1:03.27	Patricia Tullman	84	1:01.45 NAN BOHL	14 ■ 100 M. FREESTYLE	
6:21.65	Marsha L Mauldin	76	1:13.55	Gail N Marsch	81	1:43.29 Martha Henderson	85 2:22.74 MAURINE KORNFELD 16	
6:39.65	Wendy Weinberg	76	1:25.16	Dianne Heisner	80	2:03.49 Rosie R Vijil	87 No Swimmers	
■ 50 M. BUTTERFLY			■ 100 M. BACKSTROKE			■ 100 M. BREASTSTROKE	■ 200 M. FREESTYLE	
44.95	GAIL ROPER	04	1:47.29	BETTY LORENZI	09	2:20.49 NAN BOHL	14 5:03.47 MAURINE KORNFELD 16	
50.31	Linda Webb	76	2:19.09	Gynt Clifford	83	3:44.24 Martha Henderson	85 No Swimmers	
52.74	Susan L Meyers	79	2:25.51	Patricia Tullman	84	4:12.48 Rosie R Vijil	87 ■ 400 M. FREESTYLE	
53.02	Beverly Montrella	75	2:35.24	Gail N Marsch	81	■ 200 M. BREASTSTROKE	10:12.49 MAURINE KORNFELD 16	
54.71	Carolyn Boak	76	3:01.59	Dianne Heisner	80	5:04.17 ANN HIRSCH	16 No Swimmers	
59.23	Nancy Kranpitz	76	■ 200 M. BACKSTROKE			8:43.28 Rosie R Vijil	87 ■ 800 M. FREESTYLE	
1:02.55	Theresa M Ashton	79	3:53.12	BETTY LORENZI	10	■ 50 M. BUTTERFLY	21:39.10 MAURINE KORNFELD 17	
1:04.04	Mary M Pohlmann	76	5:13.59	Patricia Tullman	84	1:01.94 LOIS KIVI NOCHMAN	09 No Swimmers	
1:06.85	Suzette A Harkin	75	5:45.76	Gail N Marsch	81	1:24.04 Martha Henderson	85 ■ 1500 M. FREESTYLE	
1:23.03	Wendy Weinberg	76	■ 50 M. BREASTSTROKE			■ 100 M. BUTTERFLY	41:39.68 RITA SIMONTON 13	
1:31.88	AnnLiv Bacon	79	51.37	ANNE WILLIAMS	18	2:23.89 LOIS KIVI NOCHMAN	09 No Swimmers	
■ 100 M. BUTTERFLY			57.94	Kristin N Jaffe	83	3:22.00 Martha Henderson	85 ■ 50 M. BACKSTROKE	
1:50.84	DANIELA BARNEA	19	1:06.24	Aagje A Caron	80	■ 200 M. BUTTERFLY	1:14.31 RITA SIMONTON 13	
1:56.62	Carolyn Boak	76	1:17.15	Luise E Easton	83	5:07.64 LOIS KIVI NOCHMAN	09 No Swimmers	
2:06.66	Susan L Meyers	79	1:28.87	Dianne Heisner	80	■ 200 M. INDIVIDUAL MEDLEY	■ 100 M. BACKSTROKE	
2:23.52	Linda Webb	76	■ 100 M. BREASTSTROKE			5:00.53 ANN HIRSCH	16 2:42.67 RITA SIMONTON 13	
2:36.24	Suzette A Harkin	75	1:49.04	JOANN LEILICH	19	6:22.52 Martha Henderson	85 ■ 200 M. BACKSTROKE	
4:35.60	Ann Louise Onton	78	2:16.62	Kristin N Jaffe	83	■ 400 M. INDIVIDUAL MEDLEY	5:42.64 MAURINE KORNFELD 16	
■ 200 M. BUTTERFLY			2:25.45	Aagje A Caron	80	10:41.24 BETTY RUSS	12 No Swimmers	
4:00.75	DANIELA BARNEA	19	■ 200 M. BREASTSTROKE			13:56.05 Martha Henderson	85 ■ 50 M. BREASTSTROKE	
5:01.60	Susan L Meyers	79	3:59.55	JOANN LEILICH	19	No Swimmers	2:16.08 CHARLOTTE SANDDAL 17	
■ 200 M. INDIVIDUAL MEDLEY			■ 50 M. BUTTERFLY			47.37	GAIL ROPER 09	
3:38.23	DANIELA BARNEA	19	47.37	GAIL ROPER	09	1:03.97	DeEtte A Sauer 80	
3:47.23	Beverly Montrella	75	1:08.11	Patricia Tullman	84	■ 100 M. BUTTERFLY		
4:05.03	Linda Webb	76	■ 100 M. BUTTERFLY			2:06.55	LOIS NOCHMAN 04	
4:17.78	Susan L Meyers	79	2:23.52	DeEtte A Sauer	80	■ 200 M. BUTTERFLY		
4:32.39	Mary M Pohlmann	76	4:34.86	LOIS NOCHMAN	04	■ 200 M. INDIVIDUAL MEDLEY		
4:34.03	Suzette A Harkin	75	5:41.65	DeEtte A Sauer	80	4:18.27	ANN HIRSCH 11	
6:00.56	AnnLiv Bacon	79	■ 200 M. INDIVIDUAL MEDLEY			No Swimmers		
6:39.56	Marsha L Mauldin	76	4:18.27	ANN HIRSCH	11	■ 400 M. INDIVIDUAL MEDLEY		
7:08.98	Ann Louise Onton	78	■ 400 M. INDIVIDUAL MEDLEY			9:32.43	JEAN TROY 07	
■ 400 M. INDIVIDUAL MEDLEY			7:47.11	DANIELA BARNEA	19	No Swimmers		
7:53.52	Carolyn Boak	76	7:53.52	Carolyn Boak	76			
8:58.10	Linda Webb	76	8:58.10	Linda Webb	76			
9:52.04	Suzette A Harkin	75	9:52.04	Suzette A Harkin	75			
14:41.36	Ann Louise Onton	78	14:41.36	Ann Louise Onton	78			
WOMEN 80-84								
■ 50 M. FREESTYLE			WOMEN 85-89					
38.64	GAIL ROPER	09	■ 50 M. FREESTYLE			44.97	JEAN TROY 12	
50.85	Aagje A Caron	80	44.97	JEAN TROY	12	1:02.37	Martha Henderson 85	
51.51	Gynt Clifford	83	1:02.37	Martha Henderson	85	1:42.71	Joyce L Voit 87	
51.63	DeEtte A Sauer	80	1:42.71	Joyce L Voit	87	1:58.00	Rosie R Vijil 87	
54.21	Jeanne Little	84	1:58.00	Rosie R Vijil	87	■ 100 M. FREESTYLE		
59.65	Luise E Easton	83	■ 100 M. FREESTYLE			1:43.68	JEAN TROY 12	
1:06.73	Dianne Heisner	80	1:43.68	JEAN TROY	12	2:18.97	Martha Henderson 85	
■ 100 M. FREESTYLE			2:18.97	Martha Henderson	85	3:38.89	Joyce L Voit 87	
1:27.55	GAIL ROPER	09	3:38.89	Joyce L Voit	87	4:10.21	Rosie R Vijil 87	
1:49.60	DeEtte A Sauer	80	4:10.21	Rosie R Vijil	87	■ 200 M. FREESTYLE		
1:51.99	Aagje A Caron	80	■ 200 M. FREESTYLE			3:49.67	JEAN TROY 12	
1:54.47	Patricia Tullman	84	3:49.67	JEAN TROY	12	4:57.46	Martha Henderson 85	
2:10.41	Luise E Easton	83	4:57.46	Martha Henderson	85	■ 400 M. FREESTYLE		
■ 200 M. FREESTYLE			8:06.04	JEAN TROY	12	8:06.04	JEAN TROY 12	
3:27.26	JEAN TROY	07	10:02.67	Martha Henderson	85	■ 800 M. FREESTYLE		
4:11.43	DeEtte A Sauer	80	■ 800 M. FREESTYLE			16:48.12	NAN BOHL 14	
4:33.44	Patricia Tullman	84	16:48.12	NAN BOHL	14	21:04.93	Martha Henderson 85	
4:38.79	Luise E Easton	83	21:04.93	Martha Henderson	85	■ 1500 M. FREESTYLE		
5:01.00	Jeanne Little	84	■ 1500 M. FREESTYLE			32:11.49	MARGERIE MEYER 09	
■ 400 M. FREESTYLE			32:11.49	MARGERIE MEYER	09	39:46.27	Martha Henderson 85	
7:24.53	JEAN TROY	07	39:46.27	Martha Henderson	85	■ 50 M. BACKSTROKE		
8:32.80	DeEtte A Sauer	80	51.81	BETTY LORENZI	12	1:11.61	Martha Henderson 85	
9:28.18	Patricia Tullman	84	1:11.61	Martha Henderson	85	1:49.56	Joyce L Voit 87	
9:30.53	Luise E Easton	83	1:49.56	Joyce L Voit	87	■ 100 M. BACKSTROKE		
■ 800 M. FREESTYLE			■ 100 M. BACKSTROKE			1:53.28	BETTY LORENZI 12	
15:12.94	JEAN TROY	07	1:53.28	BETTY LORENZI	12	2:35.07	Martha Henderson 85	
17:06.26	DeEtte A Sauer	80	2:35.07	Martha Henderson	85	3:43.70	Joyce L Voit 87	
19:15.15	Luise E Easton	83	3:43.70	Joyce L Voit	87	■ 200 M. BACKSTROKE		
■ 1500 M. FREESTYLE			4:01.09	BETTY LORENZI	13	4:01.09	BETTY LORENZI 13	
29:04.81	JEAN TROY	07	5:35.84	Martha Henderson	85	5:35.84	Martha Henderson 85	
36:54.78	Luise E Easton	83						
■ 50 M. BACKSTROKE								
46.39	BUNNY CEDERLUND	02						
58.27	Kristin N Jaffe	83						
WOMEN 90-94								
■ 50 M. FREESTYLE			WOMEN 95-99					
52.09	JEAN TROY	17	■ 50 M. FREESTYLE			1:04.02	MAURINE KORNFELD 16	
1:17.09	Joan K Campbell	91	1:04.02	MAURINE KORNFELD	16			
■ 100 M. FREESTYLE								
1:58.86	JEAN TROY	17						
2:40.65	Joan K Campbell	91						
3:49.63	Mary Jane Mullins	90						
■ 200 M. FREESTYLE								
4:18.85	JEAN TROY	17						
5:48.14	Joan K Campbell	91						
■ 400 M. FREESTYLE								
9:04.93	RITA SIMONTON	08						
11:40.86	Joan K Campbell	91						
■ 800 M. FREESTYLE								
18:53.58	RITA SIMONTON	08						
24:34.48	Joan K Campbell	91						
■ 1500 M. FREESTYLE								
36:02.20	RITA SIMONTON	08						
46:08.30	Joan K Campbell	91						
■ 50 M. BACKSTROKE								
56.89	BETTY LORENZI	17						
1:33.24	Mary Jane Mullins	90						
1:35.20	Joan K Campbell	91						
■ 100 M. BACKSTROKE								
2:07.31	BETTY LORENZI	17						
3:17.55	Mary Jane Mullins	90						
3:21.05	Joan K Campbell	91						
■ 200 M. BACKSTROKE								
4:38.73	BETTY LORENZI	17						
7:15.88	Joan K Campbell	91						
■ 50 M. BREASTSTROKE								
1:14.04	JEAN TROY	17						
No Swimmers								
■ 100 M. BREASTSTROKE								
2:43.03	JEAN TROY	17						
No Swimmers								
■ 200 M. BREASTSTROKE								
5:52.53	JEAN TROY	17						
No Swimmers								
■ 50 M. BUTTERFLY								
1:29.40	CHARLOTTE SANDDAL	13						
No Swimmers								
■ 200 M. INDIVIDUAL MEDLEY								
5:52.37	JEAN TROY	18						
No Swimmers								
WOMEN 100-104								
■ 50 M. FREESTYLE			MEN 18-24					
1:12.84	MAURINE KORNFELD	21	■ 50 M. FREESTYLE			21.78	JOSH SCHNEIDER 12	
1:12.84	Maurine Kornfeld	100	21.78	JOSH SCHNEIDER	12	21.91	Justin Ress 24	
■ 100 M. FREESTYLE			21.91	Justin Ress	24	23.53	Ian R Thompson 24	
2:52.45	MAURINE KORNFELD	21	23.53	Ian R Thompson	24	25.51	Adam D Walters 24	
2:52.45	Maurine Kornfeld	100	25.51	Adam D Walters	24	25.61	Brandon Kolarov 22	
■ 200 M. FREESTYLE			25.61	Brandon Kolarov	22	25.63	Ming Yu Chan 22	
6:33.32	MAURINE KORNFELD	21	25.63	Ming Yu Chan	22	25.86	Mathew Bilaver 21	
6:33.32	Maurine Kornfeld	100	25.86	Mathew Bilaver	21	26.44	John M Nelson 22	
■ 50 M. BACKSTROKE			26.44	John M Nelson	22	26.66	Joshua S Arnold 22	
1:29.84	MAURINE KORNFELD	21	26.66	Joshua S Arnold	22	26.67	Collin P Flynn 24	
1:29.84	Maurine Kornfeld	100	26.67	Collin P Flynn	24	26.71	Taras Polakoff 22	
■ 100 M. BACKSTROKE			26.71	Taras Polakoff	22	■ 100 M. FREESTYLE		
3:04.26	MAURINE KORNFELD	21	48.45	COLEMAN STEWART	21	48.45	Coleman Stewart 23	
3:04.26	Maurine Kornfeld	100	48.45	Coleman Stewart	23	50.80	Mahlon C Reihman 22	
■ 200 M. BACKSTROKE			50.80	Mahlon C Reihman	22	56.79	Gonzalo Vegas 24	
6:40.62	MAURINE KORNFELD	21	56.79	Gonzalo Vegas	24	57.94	Mina A Milad 24	
6:40.62	Maurine Kornfeld	100	57.94	Mina A Milad	24	58.16	Joshua S Arnold 22	
			58.16	Joshua S Arnold	22	58.74	Jack H Swanson 24	
			58.74	Jack H Swanson	24			

58.89	Zane A Kruszynski	23	1:09.94	Andre Yarcan	20	25.30	Brandon Norman	27	1:15.77	Andrew S Koons	29
59.02	John M Nelson	22	1:11.27	Elliott Roman	24	■ 100 M. FREESTYLE			1:17.34	Samuel Dyer	25
59.29	Adam D Walters	24	1:13.67	Chase D Waterman	22	47.96	NATHAN ADRIAN	17	1:24.95	Stanley J Normile	28
59.87	David Breen	24	1:18.32	Collin P Flynn	24	54.51	Nikita Semenov	26	1:28.56	George Garabet	25
■ 200 M. FREESTYLE			1:21.73	Tarrin S Fisher	21	55.37	Jacob Stoll	28	■ 200 M. BACKSTROKE		
1:52.74	JOE TRISTAN	98	1:22.79	Bradley G Golski	21	55.45	Alfred Pappe	27	2:03.61	HAYES JOHNSON	17
2:06.59	Jack H Swanson	24	1:23.06	J AmiryinClippis	24	55.90	Brandon Norman	27	2:19.69	Cory Nguyen	26
2:10.97	Daniel Brown	19	1:34.08	Issiah Mendez	20	56.15	Franco Lupoli	27	2:21.23	Ondrej Maxian	25
2:12.62	Sawyer A Graczyk	19	■ 200 M. BREASTSTROKE			56.32	Aaron W Helander	26	2:29.27	David Paulk	28
2:16.31	Taras Polakoff	22	2:11.10	ELLIOT KEEFER	12	56.34	Cory Nguyen	26	2:30.10	James Pokornowski	25
2:22.22	Bradley S Portway	23	2:22.35	Giorgio DelGrosso	23	57.20	Lance J Rutkin	27	2:34.61	Kyle Larson	26
2:22.37	Kanta Emoto	22	2:37.29	Elliott Roman	24	57.24	Brian Stevens	29	2:37.10	Andrew J Seaton	28
2:24.69	Donovan Tajbakhsh	20	2:54.39	Chase D Waterman	22	57.42	Tommy Wolinski	28	2:38.65	Harry Carpenter	26
2:30.49	Collin P Flynn	24	3:00.80	Bradley G Golski	21	■ 200 M. FREESTYLE			2:41.42	Chris Dieter	27
2:34.79	Gregory G Willett	24	3:02.05	Tarrin S Fisher	21	1:50.69	ALEX WOLD	13	2:42.27	Andrew S Koons	29
2:38.83	Stephen Soboslay	21	3:07.38	Yughe D Bista	19	2:00.96	Tyler E Hines	29	3:01.53	Stanley J Normile	28
■ 400 M. FREESTYLE			3:17.10	Eddie Filipovic	24	2:01.60	Franco Lupoli	27	■ 50 M. BREASTSTROKE		
4:04.68	HYUN SEUNG LEE	07	■ 50 M. BUTTERFLY			2:02.83	Nikita Semenov	26	27.96	MARK GANGLOFF	11
4:36.13	Jack H Swanson	24	24.20	THOMAS SHIELDS	14	2:03.45	Aaron W Helander	26	28.54	Eric G Sande	26
5:09.22	Donovan Tajbakhsh	20	26.92	Roman Rostomyan	22	2:05.91	James Pokornowski	25	32.33	Benjamin G Fisher	26
5:12.27	Collin P Flynn	24	27.31	Mina A Milad	24	2:06.35	Cory Nguyen	26	32.46	Ryan B Rosenbaum	27
5:21.76	Gregory G Willett	24	27.59	Adam D Walters	24	2:07.44	Ondrej Maxian	25	32.70	Andrew Kvachkoff	26
5:26.95	Max A Zola	20	27.67	Brandon Kolarov	22	2:07.71	Jonathan T Pierce	28	33.24	Alan Hsieh	28
5:44.41	Darren Lee	22	27.92	Eric Y Wang	20	2:09.71	Ryan B Rosenbaum	27	33.44	Michael Le	26
5:49.01	Stephen Soboslay	21	28.30	Taras Polakoff	22	2:11.93	Ethan I Fisher	28	33.75	Daniel C Peralta	25
■ 800 M. FREESTYLE			28.39	Max A Zola	20	■ 400 M. FREESTYLE			34.53	Julian Mackrel	26
8:44.80	RYAN ROSENBAUM	15	28.55	Joshua S Arnold	22	3:55.01	ALEX WOLD	13	34.54	Eric Shi	27
9:55.90	Jack H Swanson	24	28.60	Matthew Chavez	23	4:25.28	Franco Lupoli	27	34.67	William G Kolb	26
10:42.57	David Breen	24	29.14	Noah Becker	24	4:28.10	James Pokornowski	25	■ 100 M. BACKSTROKE		
■ 1500 M. FREESTYLE			■ 100 M. BUTTERFLY			4:29.50	Ondrej Maxian	25	1:00.68	BJ JOHNSON	13
16:58.37	JACOB JEZEK	13	51.29	THOMAS SHIELDS	14	4:30.08	Ryan B Rosenbaum	27	1:08.93	Andrew Kvachkoff	26
No Swimmers			51.54	Coleman Stewart	23	4:33.65	Aaron W Helander	26	1:12.15	Michael Le	26
■ 50 M. BACKSTROKE			53.12	Jack Saunderson	24	4:36.05	Jonathan T Pierce	28	1:12.51	Ryan B Rosenbaum	27
26.91	DAVE ROLLINS	05	54.06	Connor K Lee	20	4:40.20	Harry Carpenter	26	1:13.57	Daniel C Peralta	25
29.86	Taras Polakoff	22	1:00.39	Elliott Roman	24	4:45.83	Jonathan Henning	26	1:14.24	Benjamin G Fisher	26
31.18	Zane A Kruszynski	23	1:00.78	Roman Rostomyan	22	4:49.02	Sam Tierney	28	1:14.70	Andrew J Seaton	28
31.31	John M Nelson	22	1:02.36	Mina A Milad	24	4:49.62	Andrew B Barmann	28	1:15.11	Matthew Gunn	28
31.63	Noah Becker	24	1:03.05	Eric Y Wang	20	■ 800 M. FREESTYLE			1:15.75	Julian Mackrel	26
32.34	Noah A Hirshon	21	1:03.83	Dylan J Buehler	24	8:24.67	ALEX KOSTICH	97	1:17.00	Kristof Kertesz	28
32.42	Brandon Kolarov	22	1:03.89	Joshua S Arnold	22	9:13.02	Ryan B Rosenbaum	27	1:18.03	Ondrej Maxian	25
33.40	Oscar Lopez	22	1:04.62	David Breen	24	9:17.03	Ondrej Maxian	25	■ 200 M. BREASTSTROKE		
33.55	Max A Zola	20	■ 200 M. BUTTERFLY			9:20.69	Franco Lupoli	27	2:10.09	BJ JOHNSON	13
35.02	Stephen Soboslay	21	1:55.09	THOMAS SHIELDS	14	9:21.06	James Pokornowski	25	2:33.74	Andrew Kvachkoff	26
35.13	Sawyer A Graczyk	19	2:01.18	Jack Saunderson	24	9:33.06	Jonathan T Pierce	28	2:37.52	Sam Tierney	28
■ 100 M. BACKSTROKE			2:52.55	Alex Ferris	21	9:44.63	Harry Carpenter	26	2:42.65	Ondrej Maxian	25
53.61	EUGENE GODSOE	12	3:08.29	Gregory G Willett	24	10:04.78	Kristof Kertesz	28	2:57.22	Aaron Foreman	29
52.86	Justin Ress	24NV	3:33.64	Abbas Karimi	24	10:09.81	Andrew B Barmann	28	3:00.35	Collin Hall	27
53.91	Coleman Stewart	23	■ 200 M. INDIVIDUAL MEDLEY			10:11.47	Wilson Josephson	27	3:01.91	Daniel C Peralta	25
1:05.08	Noah A Hirshon	21	2:05.80	JACOB MONTAGUE	16	10:27.70	Aaron Foreman	29	3:03.60	Bryan S Stroinski	26
1:07.50	Daniel Brown	19	2:14.38	Giorgio DelGrosso	23	■ 1500 M. FREESTYLE			3:06.51	Andrew S Koons	29
1:10.20	Noah Becker	24	2:18.80	Brandon Kolarov	22	16:13.89	ALEX KOSTICH	97	3:09.36	Alan Hsieh	28
1:11.29	Oscar Lopez	22	2:21.54	Elliott Roman	24	17:46.43	James Pokornowski	25	3:22.29	Adam Hsieh	29
1:14.35	Yughe D Bista	19	2:25.42	Daniel Brown	19	18:16.09	Ryan B Rosenbaum	27	■ 50 M. BUTTERFLY		
1:15.84	Sawyer A Graczyk	19	2:37.82	Dylan J Buehler	24	18:35.90	Harry Carpenter	26	23.71	KOHEI KAWAMOTO	08
1:18.59	Stephen Soboslay	21	2:40.23	Sawyer A Graczyk	19	19:44.34	Kristof Kertesz	28	25.14	Bryce P Boston	26
1:41.06	Cole A Sherburne	22	2:42.30	Kanta Emoto	22	19:56.16	Aaron Foreman	29	26.65	Eddy A Marin	29
■ 200 M. BACKSTROKE			2:44.52	Max A Zola	20	19:58.91	William H Gerard	29	26.92	Nikita Semenov	26
2:03.82	TAKEHARU FUJIMORI	18	2:47.40	Alex M Lam	20	20:18.09	Seth J Baetzold	26	26.92	Adam A McKenzie	29
2:23.73	Daniel Brown	19	2:53.08	Tarrin S Fisher	21	21:58.88	Pablo Riveroll	26	27.07	Aaron W Helander	26
2:30.36	Taras Polakoff	22	■ 400 M. INDIVIDUAL MEDLEY			22:28.48	Stephen L Bradley	28	27.34	Keeler Callahan	27
2:32.34	Noah A Hirshon	21	4:44.53	PETER GALAN	10	■ 50 M. BACKSTROKE			27.36	Kyle P Garase	27
2:35.17	Gonzalo Vegas	24	5:10.52	Daniel Brown	19	26.05	ADAM MANIA	11	27.39	Cory Nguyen	26
2:44.30	David Breen	24	5:42.86	David Breen	24	29.45	Nikita Semenov	26	27.53	Scott A Quirie	25
3:37.45	Abbas Karimi	24	5:53.37	Bradley G Golski	21	29.89	Cory Nguyen	26	27.84	Brian Stevens	29
■ 50 M. BREASTSTROKE			6:26.10	Eddie Filipovic	24	30.31	Alex A Shozda	25	■ 100 M. BUTTERFLY		
28.87	DAVE ROLLINS	05	6:36.07	Gregory G Willett	24	30.89	Eddy A Marin	29	51.20	THOMAS SHIELDS	16
29.06	Giorgio DelGrosso	23				31.22	Adam A McKenzie	29	54.14	Kevin J Mendoza	25
31.75	Andre Yarcan	20	■ 50 M. FREESTYLE			31.54	Scott A Quirie	25	57.32	Bryce P Boston	26
33.15	Eric Y Wang	20	21.69	NATHAN ADRIAN	14	31.62	Kyle Larson	26	58.40	Eddy A Marin	29
33.87	Chase D Waterman	22	24.18	Eric G Sande	26	32.50	Aron C Reynolds	29	59.76	Keeler Callahan	27
34.44	Ming Yu Chan	22	24.24	Bryce P Boston	26	32.85	William G Kolb	26	1:01.31	Kyle P Garase	27
35.58	Tarrin S Fisher	21	24.68	Kevin J Mendoza	25	33.78	Samuel Dyer	25	1:01.85	Nikita Semenov	26
35.59	Brandon Kolarov	22	24.75	Keeler Callahan	27	■ 100 M. BACKSTROKE			1:02.03	Cory Nguyen	26
36.06	Taras Polakoff	22	24.87	Julian Mackrel	26	55.15	ADAM MANIA	11	1:02.20	Lance J Rutkin	27
36.73	J AmiryinClippis	24	24.92	Alfred Pappe	27	1:03.72	Cory Nguyen	26	1:03.66	Andrew Kvachkoff	26
37.52	Zane A Kruszynski	23	24.95	Nikita Semenov	26	1:06.50	Alex A Shozda	25	1:04.54	Michael Whitehead	26
■ 100 M. BREASTSTROKE			25.01	Brian Stevens	29	1:08.62	Cameron S Gill	26	■ 200 M. BUTTERFLY		
1:00.68	JACOB MONTAGUE	16	25.12	Benjamin G Fisher	26	1:09.33	Kyle Larson	26	1:55.81	THOMAS SHIELDS	16
1:02.13	Jack T Moranetz	21				1:10.71	Jonathan Henning	26	2:09.66	Kevin J Mendoza	25
1:03.11	Giorgio DelGrosso	23				1:14.62	Aron C Reynolds	29	2:18.99	Eddy A Marin	29

34.62 Sebastian Cuellar	37	23.96 Daniel Lotano	41	■ 100 M. BACKSTROKE		■ 200 M. BUTTERFLY	
36.82 Adam P Schapiro	35	25.40 William R Kloppe	41	59.08 MICHAEL ROSS	09	2:05.55 DENNIS BAKER	04
36.87 M Gonzalez Quero	37	25.53 Brian Oldham	41	1:03.90 Matthew Ulrickson	43	2:19.29 Jeremy C Virgil	42
■ 100 M. BREASTSTROKE		26.37 Matthew A Oglesby	41	1:05.20 Daniel Lotano	41	2:21.97 Joshua Schwartz	44
1:03.76 JEFF COMMINGS	13	26.49 Joshua Schwartz	44	1:05.99 Nei-Kuan Chia	44	2:27.15 Andrew Luddy	40
1:04.29 Geoff Wells	39	26.61 Scott J Dallamura	43	1:06.33 Matthew A Oglesby	41	2:32.63 William R Kloppe	41
1:05.59 Adam J Ritter	36	26.89 Martin J Torres	44	1:10.11 Steven Kemmerling	42	2:59.74 John R Groselle	42
1:08.17 Ronald L Hehn	36	27.23 Matthew J Mills	44	1:13.75 Clay Miller	41	3:06.90 Jonathan A Goler	41
1:10.12 Leopoldo Andara	35	27.26 Steven Kemmerling	42	1:14.91 Michael Sabala	41	3:23.90 Kane Rigney	40
1:11.56 Michael Dellanoce	37	■ 100 M. FREESTYLE		1:15.24 David A Popko	44	4:13.54 Sonny Nguyen	42
1:14.05 Dan Snyder	37	51.72 VLAD PYSHNENKO	10	1:15.40 Cory Herpel	40	■ 200 M. INDIVIDUAL MEDLEY	
1:15.62 David A Peterson	36	55.06 Daniel Lotano	41	1:17.27 D Carrington	40	2:13.71 JEFF COMMINGS	16
1:17.19 Rod C Hunte	39	57.51 Joshua Schwartz	44	■ 200 M. BACKSTROKE		2:27.00 William R Kloppe	41
1:17.26 Jeffrey G Morris	37	57.55 William R Kloppe	41	2:11.13 FREDERIK HVIID	14	2:29.72 Joshua Schwartz	44
1:19.61 Srdan Markovic	38	58.77 Steven Kemmerling	42	2:26.61 Nei-Kuan Chia	44	2:33.76 Barry A Garland	43
■ 200 M. BREASTSTROKE		58.97 Brian Oldham	41	2:39.23 William R Kloppe	41	2:35.96 Clay Miller	41
2:20.34 STEVE WEST	11	1:00.11 Martin J Torres	44	2:39.33 Michael Sabala	41	2:38.58 Guillaume Filion	42
2:27.06 Geoff Wells	39	1:00.36 Ted A Wallach	43	2:53.03 D Carrington	40	2:39.37 Chad A Durieux	42
2:30.50 Ronald L Hehn	36	1:00.60 Omar M Nokta	42	3:36.25 Chad A Durieux	42	2:40.85 David A Popko	44
2:41.43 Leopoldo Andara	35	1:01.66 Jeffrey Strahota	41	5:00.46 Patrick T Burke	40	2:41.42 Jonathan S Kretz	43
2:48.44 Rod C Hunte	39	1:01.75 Matthew J Mills	44	■ 50 M. BREASTSTROKE		2:43.25 Michael Sabala	41
2:49.68 Jeffrey G Morris	37	■ 200 M. FREESTYLE		29.02 JEFF COMMINGS	14	2:45.12 John R Groselle	42
3:02.07 Brian Bergford	39	1:53.65 VLAD PYSHNENKO	10	30.55 Barry A Garland	43	■ 400 M. INDIVIDUAL MEDLEY	
3:11.70 Phil Wenzel	38	2:08.82 William R Kloppe	41	32.12 Oscar I Bermudez	43	4:47.82 ERIC CHRISTENSEN	18
3:15.82 Patrick McNelis	39	2:10.56 Jeremy C Virgil	42	33.56 Guillaume Filion	42	5:22.05 William R Kloppe	41
3:39.14 Ryan Armpriester	36	2:11.79 Steven Kemmerling	42	34.01 John R Groselle	42	5:31.81 Joshua Schwartz	44
3:40.03 Robert E Duguay	36	2:16.74 David A Popko	44	34.03 Chad A Durieux	42	5:37.00 Michael Sabala	41
■ 50 M. BUTTERFLY		2:21.16 Martin J Torres	44	34.85 William R Kloppe	41	5:59.06 Ted A Wallach	43
24.14 KOHEI KAWAMOTO	15	2:21.68 Guillaume Filion	42	35.75 Jeremy Lisnoff	42	7:59.90 Sonny Nguyen	42
26.32 Geoff Wells	39	2:22.21 Michael Sabala	41	36.11 Clay Miller	41		
27.04 C Gibson	38	2:22.24 Joshua Schwartz	44	36.83 Martin J Torres	44	MEN 45-49	
27.39 Dan Snyder	37	2:22.84 Jonathan S Kretz	43	37.25 Jonathan S Kretz	43	■ 50 M. FREESTYLE	
27.87 Rinaldo Sintjago	39	2:23.28 Matthew J Mills	44	■ 100 M. BREASTSTROKE		24.12 BRIAN JACOBSON	18
28.46 Zachary A Fisher	35	■ 400 M. FREESTYLE		1:03.76 STEVE WEST	12	24.31 Chuck Barnes	45
28.83 Matthew E O'Neal	35	4:06.74 ERIK HOCHSTEIN	09	1:08.04 Barry A Garland	43	25.79 Brian L Jacobson	48
29.01 Ronald L Hehn	36	4:36.40 Jeremy C Virgil	42	1:11.33 Oscar I Bermudez	43	25.98 TR Raese	49
29.53 M Gonzalez Quero	37	4:39.22 William R Kloppe	41	1:14.71 Guillaume Filion	42	26.44 Steve West	49
30.23 Bryan C Rivera	37	4:49.52 Guillaume Filion	42	1:14.90 John R Groselle	42	26.74 Byron Shefchik	47
30.36 Daniel Pauling	35	4:50.20 Joshua Schwartz	44	1:19.39 William R Kloppe	41	26.76 V Krasnykov	48
■ 100 M. BUTTERFLY		4:51.87 David A Popko	44	1:19.78 Chad A Durieux	42	26.92 Jason E Schwartz	46
53.65 KOHEI KAWAMOTO	18	4:52.58 Ted A Wallach	43	1:20.22 Clay Miller	41	27.03 Jeff Commings	47
1:00.14 A Bezugliy	36	4:53.93 Jeffrey Strahota	41	1:22.24 Jeremy Lisnoff	42	27.20 Paul R Klepchick	46
1:01.47 C Gibson	38	4:53.97 Steven Kemmerling	42	1:22.78 Michael Sabala	41	27.27 Ross Halloran	46
1:02.38 Michael Dellanoce	37	5:00.23 Michael Sabala	41	1:22.97 Jeffrey Strahota	41	■ 100 M. FREESTYLE	
1:03.01 Danny P Giometti	35	5:03.23 Jonathan S Kretz	43	■ 200 M. BREASTSTROKE		53.77 NICOLAS GRANGER	16
1:07.39 Rod C Hunte	39	■ 800 M. FREESTYLE		2:18.57 STEVE WEST	15	56.97 Jeff Commings	47
1:07.67 Jeffrey G Morris	37	8:37.81 ALEX KOSTICH	10	2:42.48 Barry A Garland	43	57.21 Bruce P Paige	45
1:08.04 Matthew E O'Neal	35	9:25.94 Jeremy C Virgil	42	2:44.62 Oscar I Bermudez	43	58.59 TR Raese	49
1:12.36 Phil Narodick	36	9:58.14 Joshua Schwartz	44	2:48.51 Guillaume Filion	42	59.02 David D Galluzzi	47
1:16.47 Nick A Pierson	35	10:07.29 Steven Kemmerling	42	2:49.85 John R Groselle	42	59.45 Ryan M McKinley	46
1:17.90 Marc Costa Sitja	35	10:11.13 Guillaume Filion	42	2:57.55 Chad A Durieux	42	59.58 Ross Halloran	46
■ 200 M. BUTTERFLY		10:15.65 Ted A Wallach	43	3:03.92 Michael Sabala	41	59.72 Ramon Valle	45
2:04.76 BRENT CREAGER	15	10:20.37 Michael Sabala	41	3:04.95 Jeremy Lisnoff	42	59.77 Ryan E Cox	48
2:43.30 Phil Narodick	36	10:24.77 David A Popko	44	3:12.44 Rob D Cooney	42	1:00.81 Jason E Schwartz	46
3:36.62 Andres H Miyares	38	10:32.79 Jonathan S Kretz	43	3:25.03 John Goshorn	42	1:01.16 C Bishop	49
■ 200 M. INDIVIDUAL MEDLEY		10:50.43 Rob D Cooney	42	3:28.59 M Prado-Acosta	43	■ 200 M. FREESTYLE	
1:58.48 RYAN LOCHTE	21	10:59.08 Jonathan A Goler	41	■ 50 M. BUTTERFLY		1:57.89 KEITH SWITZER	09
1:58.48 Ryan Lochte	37	■ 1500 M. FREESTYLE		25.11 JAMES ZENYUH	18	2:07.42 Bruce P Paige	45
2:16.52 Geoff Wells	39	16:36.91 ALEX KOSTICH	10	25.54 Daniel Lotano	41	2:13.18 Ryan E Cox	48
2:17.54 Ronald L Hehn	36	17:59.14 Jeremy C Virgil	42	27.38 Scott J Dallamura	43	2:15.54 Craig M Baldwin	47
2:17.87 Michael Dellanoce	37	19:39.20 Michael Sabala	41	27.81 Nei-Kuan Chia	44	2:15.78 Ramon Valle	45
2:30.12 Bryan C Rivera	37	19:39.79 Steven Kemmerling	42	27.94 Matthew A Oglesby	41	2:16.92 Sean F Keenan	47
2:31.12 Jeffrey G Morris	37	19:51.22 Ted A Wallach	43	28.19 William R Kloppe	41	2:19.87 Nick Mina	49
2:39.53 David A Peterson	36	20:33.54 Rob D Cooney	42	28.86 Gabriel Costa	42	2:20.11 Jason E Schwartz	46
2:40.11 Brian Bergford	39	20:41.16 Jonathan S Kretz	43	28.87 Omar M Nokta	41	2:21.43 M Ahmadi-Kashani	49
2:53.94 Nick A Pierson	35	22:51.45 Brian S Bibler	44	28.94 Matthew J Mills	44	2:23.28 Derek W Blackway	46
2:58.59 Travis M Bartosh	38	31:05.00 Nicholas Burnett	40	29.01 Joshua Schwartz	44	2:23.45 Josef D Bittman	45
■ 400 M. INDIVIDUAL MEDLEY		31:14.04 Armen Gharibi	43	29.47 Andrew Luddy	40	■ 400 M. FREESTYLE	
4:34.10 RON KARNAUGH	01	■ 50 M. BACKSTROKE		■ 100 M. BUTTERFLY		4:09.20 DENNIS BAKER	08
5:03.50 A Bezugliy	36	27.47 MICHAEL ROSS	08	56.43 MICHAEL ROSS	08	4:34.82 Ryan E Cox	48
5:26.69 Jeffrey G Morris	37	28.23 Daniel Lotano	41	1:00.58 Daniel Lotano	41	4:38.10 Ramon Valle	45
5:27.43 Rod C Hunte	39	29.66 Matthew Ulrickson	43	1:02.27 Nei-Kuan Chia	44	4:50.08 Ryan M McKinley	46
5:53.82 Phil Narodick	36	30.07 Matthew A Oglesby	41	1:02.71 Joshua Schwartz	44	4:51.66 M Chiappetta	49
8:04.49 Andres H Miyares	38	30.49 Nei-Kuan Chia	44	1:02.97 Matthew A Oglesby	41	4:56.13 Sean F Keenan	47
		31.77 Michael Sabala	41	1:03.41 Scott J Dallamura	43	5:00.32 Nick Mina	49
		33.54 Brandon Williams	42	1:03.96 William R Kloppe	41	5:05.71 M Ahmadi-Kashani	49
		33.76 William R Kloppe	41	1:04.11 Andrew Luddy	40	5:11.13 Russ Scherwitz	48
		34.48 Scott J Dallamura	43	1:04.67 Jeremy C Virgil	42	5:11.27 Ben Hartenburg	47
		34.59 Clay Miller	41	1:06.20 Omar M Nokta	42	5:12.04 Ian P Culver	45
		34.67 Jeremy Lisnoff	42	1:07.02 Clay Miller	41		
MEN 40-44							
■ 50 M. FREESTYLE							
22.61 ANTHONY ERVIN	21						
22.61 Anthony L Ervin	40						

■ 200 M. BUTTERFLY	4:51.43	Stuart I Cromarty	57	■ 100 M. BREASTSTROKE	6:01.17	Michael D Collins	55	
2:13.80 DENNIS BAKER	11	4:51.57	Marshall Campbell	56	1:07.97 DAVID GUTHRIE	15	6:21.15 Michael B Doyle	57
2:27.86 Abraham E Solano	52	4:54.84	James J Tobin	55	1:14.91 Jerome A Frentsos	56	6:28.91 Anthony Thompson	57
2:28.59 Kurt Dickson	54	4:58.42	Chris L Birnbrich	58	1:17.99 Graeme A Fiser	55	6:36.97 Patrick Mc Ginley	58
2:28.95 H Palacios-Wanke	53	4:59.55	Doug J Koehler	55	1:18.52 Steve Oliva	55		
2:36.42 John S Rubocki	51	5:00.85	John D Bradshaw	55	1:18.60 Dan C Beatty	55		
2:41.49 Bill White	51	5:02.57	Patrick Harris	59	1:18.92 Kevin L Esko	55		
2:45.58 Andy Fischer	54	5:03.04	Julio Cienega	55	1:20.22 Doug J Koehler	55		
2:46.20 Nathan Ascher	50	■ 800 M. FREESTYLE		1:21.56 Emad H Elshafei	55			
2:51.29 Carlos Fernandez	52	9:00.09 MICHAEL MANN	09	1:23.95 John D Bradshaw	55	■ 50 M. FREESTYLE		
2:53.94 Mathew S Wuchte	51	9:23.33 Arnaldo A Perez	59	1:24.18 Mark D Fleming	57	25.23 RICHARD ABRAHAMS	06	
2:54.97 Jorge Mijares	54	10:12.77 Marshall Campbell	56	1:24.27 Anthony Thompson	57	26.70 David Boatwright	60	
■ 200 M. INDIVIDUAL MEDLEY		10:15.31 Dan C Beatty	55	■ 200 M. BREASTSTROKE		27.53 Michael T Bergman	61	
2:11.15 NICOLAS GRANGER	17	10:18.47 Chris L Birnbrich	58	2:30.63 DAVID GUTHRIE	16	27.67 Mark J Steinhafel	60	
2:23.87 John Landreth	51	10:22.08 Andy Cook	57	2:59.19 Emad H Elshafei	55	27.70 Bruce D Young	64	
2:28.40 Bill White	51	10:33.83 Michael D Collins	55	3:01.32 Kevin L Esko	55	27.83 Amro A Hassan	62	
2:29.53 David L Wharton	52	10:39.52 Patrick Harris	59	3:01.41 Graeme A Fiser	55	27.97 Don G Smith	60	
2:30.49 Doug King	51	10:50.51 Harold K Wagner	56	3:02.96 David J Scott	55	28.06 Roberto Merega	61	
2:32.79 Kurt Dickson	54	11:02.17 Michael B Doyle	57	3:04.92 Earl E Anderson	57	28.09 David M Guthrie	61	
2:34.06 David B Lewis	50	11:09.32 Charles M Denault	58	3:06.55 Anthony Thompson	57	28.15 Thomas S Taylor	62	
2:37.89 Chad L Steed	50	■ 1500 M. FREESTYLE		3:12.31 Anthony A Kung	55	28.61 Jim H Pogue	61	
2:38.06 Steve Gunnell	51	17:22.61 MICHAEL MANN	09	3:12.36 Gregory Turocy	58	■ 100 M. FREESTYLE		
2:39.75 Scott P Tripps	52	20:18.48 Michael D Collins	55	3:14.82 Patrick Mc Ginley	58	57.79 JACK GROSELLE	14	
2:41.59 Nathan Ascher	50	20:41.46 Karl L Edgerton	59	3:17.02 Mark D Fleming	57	58.98 David Boatwright	60	
■ 400 M. INDIVIDUAL MEDLEY		20:49.55 Harold K Wagner	56	■ 50 M. BUTTERFLY		1:01.09 Mark J Steinhafel	60	
4:45.61 NICOLAS GRANGER	17	20:58.26 D Ten Grotenhuis	55	26.56 STEVE HILTABIDDLE	21	1:01.10 Amro A Hassan	62	
5:10.98 Abraham E Solano	52	21:06.87 Matthew H Meade	56	26.56 Steve Hiltabiddle	55	1:02.25 Dan Stephenson	64	
5:21.63 John Landreth	51	21:09.05 Michael B Doyle	57	27.45 Steven L Unruh	55	1:02.47 Thomas S Taylor	62	
5:24.01 David L Wharton	52	21:46.63 Ken Koontz	55	28.35 Evan F Ekman	57	1:02.64 Bruce D Young	64	
5:32.78 John S Rubocki	51	23:08.26 David S Kough	58	28.44 Brian A Jones	56	1:03.08 Mark A Johnston	61	
5:34.65 David B Lewis	50	23:30.29 Patrick Mc Ginley	58	28.46 Jerome A Frentsos	56	1:03.16 Roberto Merega	61	
5:42.30 Michael D Lucero	51	24:38.54 Anthony Thompson	57	28.48 Kip Fulbeck	56	1:03.54 Andy Dyer	63	
5:44.08 Nathan Ascher	50	■ 50 M. BACKSTROKE		29.22 John D Bradshaw	55	1:03.91 Michael T Bergman	61	
5:49.87 Kurt Dickson	54	29.03 STEVE WOOD	16	29.65 Mike G Shaffer	56	■ 200 M. FREESTYLE		
5:51.82 Scott P Tripps	52	30.70 Fritz Bedford	58	29.81 Ben Wyckoff	57	2:07.68 DAN STEPHENSON	17	
5:56.27 Mathew S Wuchte	51	30.95 Brian A Jones	56	30.00 Fritz Bedford	58	2:13.12 David Boatwright	60	
		31.54 Valeriy Krishtal	56	■ 100 M. BUTTERFLY		2:19.01 Mark A Johnston	61	
		32.20 Emad H Elshafei	55	1:00.56 PAUL CARTER	12	2:20.01 Amro A Hassan	62	
		32.53 Edward H Mench	55	1:01.87 Steve Hiltabiddle	55	2:20.35 Bruce D Young	64	
		32.72 Michael J Boosin	55	1:02.28 Steven L Unruh	55	2:21.02 Jim Callahan	64	
		32.80 Jose J Faria	55	1:04.78 Jerome A Frentsos	56	2:21.48 Trip Strauss	63	
		32.96 Mike G Shaffer	56	1:05.81 Marshall Campbell	56	2:21.66 Thomas S Taylor	62	
		32.97 David M Zimmerman	59	1:07.34 John D Bradshaw	55	2:23.75 Bill A Brackett	63	
		32.99 Dan C Beatty	55	1:07.59 Evan F Ekman	57	2:25.82 Mark J Steinhafel	60	
		■ 100 M. BACKSTROKE		1:07.85 James J Tobin	55	2:28.33 Andreas A Lorenz	60	
		1:03.50 STEVE WOOD	15	1:09.64 Michael B Doyle	57	■ 400 M. FREESTYLE		
		1:06.29 Brian A Jones	56	1:10.07 Harold K Wagner	56	4:36.85 DAN STEPHENSON	17	
		1:07.75 Valeriy Krishtal	56	1:11.27 Arnaldo A Perez	59	4:45.66 David Boatwright	60	
		1:08.10 Fritz Bedford	58	■ 200 M. BUTTERFLY		4:58.19 Mark A Johnston	61	
		1:09.50 Emad H Elshafei	55	2:18.37 DAVID SIMS	17	4:58.53 Andreas A Lorenz	60	
		1:10.68 Edward H Mench	55	2:24.42 Mike G Shaffer	56	4:58.96 Trip Strauss	63	
		1:12.34 Mike G Shaffer	56	2:29.47 Arnaldo A Perez	59	5:02.34 Doug Kajiwarra	64	
		1:13.70 Peter C Horwitz	57	2:33.61 Steven L Unruh	55	5:02.93 Bruce D Young	64	
		1:16.91 Steven M Newman	59	2:38.58 Michael B Doyle	57	5:03.44 Jim Callahan	64	
		1:22.05 Michael D Collins	55	2:50.63 Chris L Birnbrich	58	5:05.98 Bruce W Thomas	64	
		1:22.60 Jim Esposito	58	2:58.05 Harold K Wagner	56	5:08.31 Bill A Brackett	63	
		■ 200 M. BACKSTROKE		3:09.21 Earl E Anderson	57	5:09.08 James B Biles	60	
		2:20.83 RIP ESSELSTYN	19	3:12.95 Igor V Vazhenin	57	■ 800 M. FREESTYLE		
		2:26.07 Brian A Jones	56	3:13.90 Ben Wyckoff	57	9:29.70 ANDREW BRAY	18	
		2:28.66 Arnaldo A Perez	59	3:14.82 David S Kough	58	9:52.70 David Boatwright	60	
		2:34.00 Edward H Mench	55	■ 200 M. INDIVIDUAL MEDLEY		10:18.91 Mark A Johnston	61	
		2:35.46 Valeriy Krishtal	56	2:20.67 JEROME FRENTSOS	20	10:23.18 Jim Callahan	64	
		2:35.52 Emad H Elshafei	55	2:31.43 John D Bradshaw	55	10:23.46 Bill A Brackett	63	
		2:42.53 Peter C Horwitz	57	2:32.08 Dan C Beatty	55	10:25.11 Bruce D Young	64	
		2:45.89 Chris L Birnbrich	58	2:37.28 Jose J Faria	55	10:28.56 Andreas A Lorenz	60	
		2:48.34 Steven M Newman	59	2:44.30 Valeriy Krishtal	56	10:30.64 David Hathaway	61	
		2:49.02 Pat M Ballard	59	2:45.01 Michael D Collins	55	10:31.11 Trip Strauss	63	
		2:53.04 David N Black	59	2:45.89 Paul F Oyler	56	10:44.64 Bruce W Thomas	64	
		■ 50 M. BREASTSTROKE		2:46.44 Earl E Anderson	57	10:51.77 Jeff G Naylor	63	
		30.56 DAVID GUTHRIE	17	2:47.68 Patrick Harris	59	■ 1500 M. FREESTYLE		
		33.35 Jerome A Frentsos	56	2:47.92 Harold K Wagner	56	18:01.45 ANDREW BRAY	18	
		34.42 Steve Oliva	55	2:56.75 Michael B Doyle	57	19:44.43 Bill A Brackett	63	
		34.76 Kevin L Esko	55	■ 400 M. INDIVIDUAL MEDLEY		19:45.10 Andreas A Lorenz	60	
		35.83 Dan C Beatty	55	5:04.07 MICHAEL MANN	09	19:48.68 Dan Stephenson	64	
		36.20 John D Bradshaw	55	5:20.06 Arnaldo A Perez	59	19:53.82 Doug Kajiwarra	64	
		36.24 Graeme A Fiser	55	5:33.24 Dan C Beatty	55	19:58.75 Mark A Johnston	61	
		36.50 Anthony Thompson	57	5:34.59 Jonathan W Berry	56	20:08.93 Bruce W Thomas	64	
		37.09 Edward H Mench	55	5:48.17 Jose J Faria	55	20:19.37 James B Biles	60	
		37.10 Gregory Turocy	58	5:58.48 Harold K Wagner	56	20:24.96 Jeffrey W Crosson	60	
		38.39 P Correa-Marrero	59	6:00.90 Paul F Oyler	56	21:37.22 Andreas K Seibt	63	
						21:55.44 John Holbeck	63	

Kathleen J Stutz	39	Sara A Banner	45	Nancie Rodriguez	60	Daphne R Elliott	53
Kristin R Volz	48	Heather Huettner	56	Fiona Duncan	47	V Gratsou-Zodl	51
CONN	3:39.84	400 M. MEDLEY R WOMEN	160+	SPM	2:27.38	400 M. MEDLEY R WOMEN	200+
Ann Louise Onton	78	NORTH CAROLINA M	4:41.71 15	Colleen O'Reilly	62	NORTH TEXAS LONE	4:58.86 16
Sarah C King	38	ERIKA BRAUN		Dawn Clark	57	STEPHANIE STONE	
Melissa Duguay	34	KERRY LINDAUER		Megan Howson	25	KRISSY MACCURDY	
Ally Segal	48	ALICIA UHL		Lisa A Flanagan	59	MAUREEN REA	
200 M. MEDLEY R WOMEN	160+	JENNIFER STRINGER		200 M. MEDLEY R WOMEN	200+	KRISTIN HENDERSON	
TEAM TYR	2:04.75 06	No Relays		OREGON MASTERS	2:10.98 08	SHARK	5:40.41
JENNIFER STEIN		800 M. FREE REL WOMEN	160+	K ANDRUS-HUGHES		Ann K Stewart	51
S VON DER LIPPE		NORTH CAROLINA M	9:18.33 15	BECKY OBLETZ		Rebecca A Aten	45
BETSY CLEARY		ERIKA BRAUN		ARLENE DELMAGE		Mayville-Ledford	47
COLLETTE SAPPEY		JENNIFER STRINGER		ROBIN PARISI		Nancy Kryka	66
RMST	2:20.96	KERRY LINDAUER		SHARK	2:14.58	PBM	6:03.50
Kim M Brightwell	61	ALICIA UHL		Ann K Stewart	51	Joan Craffey	68
Evangeline Geskos	38	PBM	11:38.21	Casey M Keiber	44	Erica R Logal	27
Amy H Bass	51	Megyn R Taback	48	Melissa D Varlas	48	L Irish Bostic	58
Patty Martinez	41	Erica R Logal	27	Paige A Gill	58	Fran Hare	71
SFTL	2:26.36	L Irish Bostic	58	NCMS	2:18.99	MVN	7:00.64
Maud Jean	45	Caroline Marnoch	60	Celia Wolff	55	Mary Christie	38
Kathleen Sandner	44	MOVY	12:50.76	Erika L Braun	49	Julie A Malley	54
Wendy Rodriguez	34	Jennifer D Attig	47	Karen M Stump	43	Stacy M Tse	43
Kathleen J Stutz	39	C Spottswood	36	Nancy L Wheelchel	61	Deanna Poulsen	66
MICH	2:28.89	Lisa M Elsener	52	SPM	2:22.48	800 M. FREE REL WOMEN	200+
B Karas-Foltz	56	Sara A Banner	45	Paula M Texel	51	CONEJO VALLEY MA	9:34.53 19
Corrin Buck	57	200 M. FREE REL WOMEN	200+	Henrietta Szeredi	45	JILL GELLATLY	
Krystal Karas	24	PACIFIC NORTHWES	1:57.21 06	Karen L Westerman	54	BECKY CLEAVENGER	
Kate Burns-Jager	50	LISA DAHL		Tabitha A Brandt	53	EVE MAIDENBERG	
MVN	2:33.37	DEBBIE GLASSMAN		NEM	2:26.08	L DALAND-JAMES	
Stacy M Tse	43	CHARLOTTE DAVIS		Kysa M Crusco	45	ROSE	14:22.39
S Condor-Fisher	49	MARY LIPPOLD		Tara J Mack	49	Nancy N Niebrugge	63
Lisa W Zawistoski	52	SHARK	2:01.15	Ildiko Szekely	42	Kimberly Morgan	54
Patty Furukawa	50	Bridget Keller	51	Tracy L Grilli	64	Cheryl A Simmons	54
LTDUB	2:35.57	Mayville-Ledford	47	IM	2:31.60	Chi-Ying Huang	49
Andrea C Brooks	50	Andrea Dombrowski	54	Christy Coughlin	56	SPP	18:11.32
Linda Low	50	Melissa D Varlas	48	Lynne R Nagel	50	Heather Lehr	56
Cheryl DiMonte	35	NCMS	2:04.20	Janet Goodridge	59	Joelle Murphy	62
Blythe Jonas	39	Erika L Braun	49	Camille M Tan	41	Nico J Salvato	55
O*H*	2:41.91	Nancy L Wheelchel	61	1776	2:32.81	P Luangeaktraku1	52
A Hahn-Lawson	36	Maria E Vazquez	56	Noreen L Uppstrom	57	200 M. FREE REL WOMEN	240+
Kristen Bergmann	49	Celia Wolff	55	Laurie Hug	56	NORTH TEXAS LONE	2:01.52 19
Ashley Braniecki	36	MICH	2:05.75	Staci Schaffling	27	KRISTIN HENDERSON	
C Druckenbrod	51	B Karas-Foltz	56	Barbara B Burke	60	LYNN MORRISON	
NICK	2:42.50	Corrin Buck	57	PBM	2:38.23	C MCKELVEY	
Danielle Andalora	47	Lisa A Hypnar	67	Chris A Breedy	61	STEPHANIE STONE	
Kelly A Darlak	41	Krystal Karas	24	Erica R Logal	27	NEM	2:10.06
J Pritchett	41	IM	2:06.50	L Irish Bostic	58	Karen M Mareb	63
Margaret Diamond	70	Christy Coughlin	56	Caroline Marnoch	60	Tracy L Grilli	64
MMAC	2:51.68	Janet Goodridge	59	SHARK	2:39.90	Beth A Estel	65
Christy Rasmussen	44	Molly C Hoover	45	Holly Campbell	60	Tara J Mack	49
Sara Dunn	54	Lynne R Nagel	50	Andrea Dombrowski	54	SHARK	2:21.53
Kristy McKisson	49	RMST	2:06.65	Daphne R Elliott	53	Paige A Gill	58
Lacey Strickland	51	Kim M Brightwell	61	V Gratsou-Zodl	51	Laura Kirkpatrick	61
SPM	3:16.16	Mindy Johnson	58	LTDUB	3:01.29	Laura L Groselle	61
Phyllis A Scheidt	61	Amy H Bass	51	Jennifer Quinn	42	Sue N Watts	67
Megan Howson	25	Patty Martinez	41	Lynn M Cox	58	GOLD	2:22.30
Tiffany F Weidner	36	SPM	2:11.28	Maureen Cantwell	62	Lydia S Seier	65
Carpenter-vanDijk	72	Paula M Texel	51	Teresa M Kenney	60	Barbara Protzman	67
MOVY	3:18.16	Karen L Westerman	54	SKY	3:08.62	Celia C Devaney	64
Kate Adams	47	Tabitha A Brandt	53	Kate Kolb	41	Peggy H McDonnell	66
Jennifer D Attig	47	Henrietta Szeredi	45	Pamela Luebbe	58	SKY	2:27.15
Bridget Kelly	33	1776	2:12.01	Nancy Ackerson	60	Frances B Jones	59
C Spottswood	36	Laurie Hug	56	Caroline Pieroni	41	Jean C Dentinger	61
400 M. FREE REL WOMEN	160+	Noreen L Uppstrom	57	400 M. FREE REL WOMEN	200+	Amy L Pope	61
NORTH CAROLINA M	4:06.90 15	Barbara B Burke	60	UCLA BRUIN MASTE	4:26.53 14	Pam H Martin	64
ERIKA BRAUN		Staci Schaffling	27	ERIKA STEBBINS		MICH	2:31.36
JENNIFER STRINGER		MMAC	2:20.55	CHRISTIE CIRAULO		Denise H Brown	62
ALICIA UHL		Lacey Strickland	51	VERONICA HIBBEN		Kathy A Haney	65
KERRY LINDAUER		Christy Rasmussen	44	Laurie Dodd		Sallie Bartkowiak	56
MINN	4:45.22	Cynthia G Clutter	61	PBM	5:05.75	Mitzi C Amelon	58
Stacey Thureen	39	Sara Dunn	54	Stephanie L Rock	34	O*H*	2:31.97
Carrie E Stolar	54	GRA	2:24.22	Caroline Marnoch	60	Kristen Bergmann	49
Molly Woodford	31	Susan F Rinehart	57	L Irish Bostic	58	Ann K Marshfield	63
Elizabeth Nymeyer	39	Linda J Simons	56	Megyn R Taback	48	Judith H Norton	64
MOVY	5:51.59	SHARK	5:34.38	Ashley M King	41	Diane F Spence	68
C Spottswood	36	ASHLEY M KING	41	Linda Bayne	59		
Jennifer D Attig	47	LINDA BAYNE	59				

SFTL	2:33.35	400 M. FREE REL WOMEN 240+	SFTL	2:34.22	S Lee-Sheridan	69
Maria E Hung	61		Linda Webb	76	Babs H Larsen	74
Sarah L Bennett	58	NORTH TEXAS LONE 4:36.74 19	Pamela Falcigno	66	SKY	4:53.79
Cynthia P Henley	63	STEPHANIE STONE	Michelle E Martin	72	Linda S Hubbuch	76
Laura Vaca	68	KRISTIN HENDERSON	Laura Vaca	68	Debbie Utz	68
PBM	2:37.52	LYNN MORRISON	SHARK	2:46.51	Leslie V Enander	60
Caroline Marnoch	60	J WOOLSLAYER	Diann Uustal	75	Joyce L Voit	87
Jeannie Mitchell	75	GOLD	Carol Mitchell	72	400 M. FREE REL WOMEN 280+	
Joan Craffey	68	Peggy H McDonnell	Susan L Meyers	79	VIRGINIA MASTERS 5:45.80 13	
Darcy LaFountain	66	Debbie Cavanaugh	June Carson	73	MARCIA BARRY	
SPM	2:45.05	Lydia S Seier	WMAC	3:06.43	JOHNNIE DETRICK	
Laura M Albee	52	Celia C Devanney	J Dillon Stewart	79	LAURA WALKER	
Susan Henry	65	MVN	Nancy Kranpitz	76	S LOFTUS-CHARLEY	
Martha Gipson	66	Sherry Brooks	Mary P Schneider	69	SHARK	6:44.65
Sharon Steinmann	63	B Moore Barnett	Julie Van Cleave	62	Sue N Watts	67
IM	2:48.62	Margaret Stuart	ARIZ	3:14.66	Chris S Gilligan	78
Georgia McDaniel	75	Gwen Uthus	Alice L Hunsaker	65	Susan L Meyers	79
Carol Stapleton	72	SFTL	B Gullingsrud	71	Carol Mitchell	72
Ann C Emmrich	64	Linda Webb	Donna M Howard	71	MINN	7:53.22
Karen J Spangler	51	Marci A Grady	Gynt Clifford	83	Babs H Larsen	74
200 M. MEDLEY R WOMEN 240+		Sarah L Bennett	ARIZ	3:14.91	Mary C Hoover	72
OREGON MASTERS 2:22.45 19		Kristin R Volz	Liz A Scott	66	Mary R Vonderharr	68
VALERIE JENKINS		MINN	Stauffer-Schmidt	70	Mary F Conway	71
COLETTE CRABBE		Margo T Brady	Eleine Greene	70	ROSE	9:11.14
ARLENE DELMAGE		Allyn M Silver	Mary L Mann	74	Maurine Kornfeld	100
JANET GETTLING		Sarah Hromada	MINN	3:22.05	Lynda Leopold	73
SKY	2:46.44	S Lee-Sheridan	Mary C Hoover	72	Kristin P Bennett	64
Amy L Pope	61	400 M. MEDLEY R WOMEN 240+	Jacqueline Strebe	57	Clea D Jones	60
Mary C Curl	64	OREGON MASTERS 5:33.65 11	Carol S Smollen	77	400 M. MEDLEY R WOMEN 280+	
Shannon Thomas	54	JOY WARD	Babs H Larsen	74	OREGON MASTERS 6:31.16 17	
Jean C Dentinger	61	GINGER PIERSON	SKY	5:26.58	JOY WARD	
SFTL	2:48.47	COLETTE CRABBE	Marie Ruf	69	GINGER PIERSON	
Linda L Larson	66	K ANDRUS-HUGHES	Linda S Hubbuch	76	JANET GETTLING	
Cynthia P Henley	63	MINN	Leslie V Enander	60	MARGARET TOPPEL	
Maria E Hung	61	Sarah Hromada	Joyce L Voit	87	MINN	9:02.77
Sarah L Bennett	58	Margo T Brady	200 M. MEDLEY R WOMEN 280+		Mary R Vonderharr	68
SHARK	2:52.06	S Lee-Sheridan	OREGON MASTERS 2:41.43 19		Mary C Hoover	72
Diann Uustal	75	Jacqueline Strebe	K ANDRUS-HUGHES		Babs H Larsen	74
Laura L Groselle	61	ROSE	JANET GETTLING		Mary F Conway	71
Sue N Watts	67	Maurine Kornfeld	MARGARET TOPPEL		800 M. FREE REL WOMEN 280+	
Laura Kirkpatrick	61	Stephanie Egger	JOY WARD		MISSION VIEJO MA12:40.22 21	
SPM	3:00.09	Kristin P Bennett	SFTL	3:02.66	BEVERLY MONTRELLA	
Dawn Clark	57	Lynda Leopold	Linda L Larson	66	JAN LEVINRAD	
Lisa A Flanagan	59	800 M. FREE REL WOMEN 240+	Linda Webb	76	GWEN UTHUS	
Susan Henry	65	NORTH TEXAS LONE10:22.07 19	Laura Vaca	68	DIANA DOLAN LAMAR	
Sharon Steinmann	63	LYNN MORRISON	Michelle E Martin	72	MVN	12:40.22
PBM	3:07.33	MONICA BAILEY	Beverly Montrella	75	Beverly Montrella	75
Jeannie Mitchell	75	J WOOLSLAYER	Jeanne Mc Cleave	67	Jan L Levinrad	74
Joan Craffey	68	STEPHANIE STONE	Diana Dolan LaMar	64	Gwen Uthus	67
Megyn R Taback	48	GOLD	Jan L Levinrad	74	Diana Dolan LaMar	64
Donna M Anderson	62	Peggy H McDonnell	O*H*	3:24.33	200 M. FREE REL WOMEN 320+	
MICH	3:07.74	Barbara Protzman	Diane F Spence	68	VIRGINIA MASTERS 3:27.23 09	
Sallie Bartkowiak	56	Debbie Cavanaugh	Ann K Marshfield	63	BARBARA ZAREMSKI	
Mitzi C Amelon	58	MVN	Melinda J Smith	69	TERRY SOKOLIK	
Kathy A Haney	65	Sherry Brooks	Luise E Easton	83	MARIANNA BERKLEY	
Lisa A Hypnar	67	B Moore Barnett	ARIZ	3:38.10	JEANNE MEREDITH	
SKY	3:08.27	Margaret Stuart	Gynt Clifford	83	No Relays	
Frances B Jones	59	Pamela Williams	Alice L Hunsaker	65	200 M. MEDLEY R WOMEN 320+	
Caroline Donnelly	59	MINN	Nancy Meyers	63	FLORIDA AQUATIC 3:47.69 09	
Norah A Kute	64	Babs H Larsen	Donna M Howard	71	BETTY LORENZI	
Patricia Baldwin	66	Mary F Conway	ARIZ	3:52.32	SYLVIA EISELE	
MVN	3:11.02	Mary C Hoover	Mary L Mann	74	NANCY DURSTEIN	
Deanna Peterson	59	Sarah Hromada	B Gullingsrud	71	JOAN CAMPBELL	
Alena Zikova	54	200 M. FREE REL WOMEN 280+	Eleine Greene	70	No Relays	
Pamela Williams	65	OREGON MASTERS 2:23.58 19	Liz A Scott	66	400 M. FREE REL WOMEN 320+	
Gwen Uthus	67	JANET GETTLING	WMAC	3:52.68	FLORIDA AQUATIC 8:33.10 18	
MMAC	3:15.22	JOY WARD	J Dillon Stewart	79	JOAN CAMPBELL	
Linda A Buchanan	64	MARGARET TOPPEL	Mary P Schneider	69	PATRICIA TULLMAN	
Tricia L Hickey	61	K ANDRUS-HUGHES	Nancy Kranpitz	76		
Joanne Menard	73	IM	Ann E Richards	58		
Terri L Graves	58	3:18.22	SHARK	4:08.99		
IM	3:18.22	MVN	Carol Mitchell	72		
Ann C Emmrich	64	Jan L Levinrad	June Carson	73		
Carol Stapleton	72	Beverly Montrella	Susan L Meyers	79		
Kathleen Marshall	49	Jeanne Mc Cleave	Jan Miller	78		
Georgia McDaniel	75	Diana Dolan LaMar	MINN	4:19.29		
			Martha Arradondo	74		
			Mary C Hoover	72		

MARTHA HENDERSON
 JEANNE HACKETT
 No Relays
 400 M. MEDLEY R WOMEN 320+
 FLORIDA MAVERICK10:19.75 02
 PEGGY HUGHES
 JUNE REYNOLDS
 JEAN TROY
 KAY SCHIMPF
 No Relays
 800 M. FREE REL WOMEN 320+
 FLORIDA MAVERICK19:29.28 02
 KAY SCHIMPF
 PEGGY HUGHES
 JUNE REYNOLDS
 FLORENCE CARR
 No Relays
MEN'S RELAYS
 200 M. FREE REL MEN 72+
 ROSE BOWL MASTER 1:35.48 19
 WYATT UBELLACKER
 SAMUEL UBELLACKER
 RALPH PORRAZZO
 DAVID JIMENEZ
 MVN 1:50.41
 Brandon Kolarov 22
 Oscar Lopez 22
 Yughe D Bista 19
 David Breen 24
 200 M. MEDLEY R MEN 72+
 THE OLYMPIC CLUB 1:49.35 95
 MIKE COLLEY
 JAMIE PATRICK
 BRAD BUDNEY
 GREG LARSON
 No Relays
 400 M. FREE REL MEN 72+
 SAN MATEO MASTER 3:41.87 14
 ERIK RENNPIESS
 ALEX NAVARRO
 CARLOS SANCHEZ
 KAWEI TAN
 No Relays
 400 M. MEDLEY R MEN 72+
 GREATER INDIANA 4:11.46 99
 DENNIS PETTE
 BEN CHRISTOFFEL
 GRANT COMER
 ADAM DAWKINS
 No Relays
 800 M. FREE REL MEN 72+
 GOLDEN ROAD AQUA 8:12.62 16
 ALEXANDER ACEINO
 NICHOLAS KORTH
 NICKOLAS POPOV
 FABRICE WENDEL
 No Relays
 200 M. FREE REL MEN 100+
 THE OLYMPIC CLUB 1:34.24 13
 KEVIN FERGUSON
 TRENT HOLSMAN
 SCOTT GREENWOOD
 C TALBOTT

SFTL 1:46.03
 Marcos Lavado 30
 Juan C Bermudez 30
 Gonzalo Vegas 24
 Alan Hsieh 28
 SFTL 1:57.35
 Lance J Rutkin 27
 Ryan B Rosenbaum 27
 Kristof KertesZ 28
 Abbas Karimi 24
 200 M. MEDLEY R MEN 100+
 HOUSTONION CLUB 1:48.46 90
 CLAY BRITT
 DEAN PUTTERMAN
 ROBERT KILLEEN
 JAMES PRINGLE
 SFTL 1:50.58
 Juan C Bermudez 30
 Marcos Lavado 30
 Eddy A Marin 29
 Franco Lupoli 27
 SFTL 2:21.76
 Blake Woodrow 25
 Alan Hsieh 28
 Abbas Karimi 24
 Adam Hsieh 29
 MVN 2:25.87
 Oscar Lopez 22
 David Breen 24
 Jeff N Lee 34
 Cole A Sherburne 22
 400 M. FREE REL MEN 100+
 YMCA INDY SWIMFI 3:37.49 09
 CHRIS CLARKE
 DANIEL MICHAEL
 GRANT WIECZOREK
 BEN CHRISTOFFEL
 SFTL 4:01.27
 Marcos Lavado 30
 Leopoldo Andara 35
 Juan C Bermudez 30
 Gonzalo Vegas 24
 O*H* 4:12.28
 John C Scalli 26
 Jonathan Henning 26
 Thomas M Dinh 28
 Aaron Foreman 29
 400 M. MEDLEY R MEN 100+
 YMCA INDY SWIMFI 4:06.58 09
 GRANT WIECZOREK
 BEN CHRISTOFFEL
 DANIEL MICHAEL
 WESLEY MERKLE
 No Relays
 800 M. FREE REL MEN 100+
 SANTA CLARA SWIM 8:04.17 94
 SERGEY MARINIUK
 FRANZ MORTENSEN
 JAMES PARRACK
 MIKE MOORE
 No Relays
 200 M. FREE REL MEN 120+
 SOUTHERN CAL AQU 1:34.82 09
 MATTHEW CORNUE
 ERIK HOCHSTEIN
 ERIK TOLMACHOFF
 CHRISTOPHER BEACH
 SFTL 1:39.86
 Juan C Bermudez 30
 Marcos Lavado 30

Eddy A Marin 29
 Martin J Torres 44
 SFTL 1:49.66
 Julian Mackrel 26
 Jonathan A Goler 41
 Phil Wenzel 38
 Francisco Bolado 34
 ROSE 1:49.99
 Chad A Durieux 42
 Joshua Schwartz 44
 Marc Costa Sitja 35
 Giorgio DelGrosso 23
 MINN 1:50.33
 Ben Kosieradzki 29
 Luke Paquin 33
 Kyle P Schenck 35
 Brian L Jacobson 48
 SPM 1:50.76
 Matthew Menendez 26
 C Stickle 31
 Michael Whitehead 26
 Sean Gerrard 48
 PBM 1:52.30
 C Jeanpierre 45
 Alexander Guenov 32
 Todd Burrows 50
 Bradley Behrens 22
 NICK 1:53.25
 Michael Le 26
 Brian S Bibler 44
 Korry T Miller 46
 James Pokornowski 25
 SKY 1:54.05
 Mitchell Reinhart 40
 Richard Garza 33
 James G Luebbe 54
 William G Kolb 26
 200 M. MEDLEY R MEN 120+
 PHOENIX SWIM CLU 1:44.88 18
 RODRIGO FERREIRA
 FELIPE DOS SANTOS
 BRUNO DE PAULA
 RENATO FERREIRA
 SFTL 2:05.28
 Phil Wenzel 38
 Guillaume Filion 42
 Jonathan A Goler 41
 Francesco F Manzi 35
 ROSE 2:07.19
 Chad A Durieux 42
 Giorgio DelGrosso 23
 Ross Breitenbach 53
 Marc Costa Sitja 35
 NICK 2:10.01
 Patrick McNelis 39
 Michael Le 26
 James Pokornowski 25
 Brian S Bibler 44
 MMAC 2:10.33
 Ethan I Fisher 28
 Doug Adamavich 52
 Kory T Nichols 45
 Jacob Stoll 28
 SPM 2:12.28
 C Stickle 31
 Michael Whitehead 26
 Matthew Menendez 26
 John L Nixon 66
 CVMM 2:13.20
 Sawyer A Graczyk 19
 Andrew B Barmann 28
 Mark Buckley 68
 Jonathan S Kretz 43
 JMMS 2:21.92
 Felipe Monroy 36
 John A Traweek 50
 Joshua Eysenbach 34
 Kurt S Lehecka 29

400 M. FREE REL MEN 120+
 MICHIGAN MASTERS 3:34.83 09
 KEVIN DOAK
 ALEC MULL
 CAMERON MULL
 PATRICK SAUCEDO
 No Relays
 400 M. MEDLEY R MEN 120+
 MICHIGAN MASTERS 4:00.06 09
 KEVIN DOAK
 PATRICK SAUCEDO
 CAMERON MULL
 ALEC MULL
 MVN 4:46.27
 Danny P Giometti 35
 Ryan E Cox 48
 Andrew Luddy 40
 Zeyad S Ramadan 35
 800 M. FREE REL MEN 120+
 SOUTHERN CAL AQU 8:03.21 09
 DAVID SCHLESINGER
 DAN WEGNER
 MATTHEW HARRIGAN
 ERIK HOCHSTEIN
 MVN 9:30.70
 Ryan TerBush 31
 John Cook 33
 Brendan Herlihy 45
 Todd Foos 46
 ROSE 9:37.35
 Derek W Blackway 46
 David A Popko 44
 Noah A Hirshon 21
 Marc Costa Sitja 35
 CVMM 9:44.60
 Jonathan S Kretz 43
 Sawyer A Graczyk 19
 Andrew B Barmann 28
 Keith A Robinson 63
 200 M. FREE REL MEN 160+
 TEAM TYR 1:36.28 06
 MATTHEW EISENHUTH
 JOHN SMITH
 RICH SAEGER
 PAUL SMITH
 SHARK 1:45.00
 William R Kloppe 41
 Nei-Kuan Chia 44
 Adam S Warner 34
 H Palacios-Wanke 53
 NAM 1:45.69
 Daniel Gutnayer 30
 Keith D Hill 47
 David L Wharton 52
 Brian A Jones 56
 SFTL 1:48.37
 Rinaldo Sintjago 39
 Guillaume Filion 42
 Richard P Morris 45
 Francesco F Manzi 35
 MICH 1:50.26
 Kyle Larson 26
 Jim H Pogue 61
 Jeff Bailey 54
 Aaron W Helander 26
 MVN 1:50.61
 M Ahmadi-Kashani 49
 Andrew Luddy 40
 Ryan E Cox 48
 Danny P Giometti 35
 1776 1:52.69
 Steve Hiltabiddle 55
 Michael S Matz 60

Jeremy Lisnoff	42	400 M. FREE REL	MEN	160+	WMAC	1:51.37	James J Tobin	55		
Ondrej Maxian	25				Matthew A Oglesby	41	Kyle R Kurr	49		
ROSE	1:53.85	LONGHORN AQUATIC	3:38.60	11	Scott J Richards	61	MICH	2:17.68		
Joshua Schwartz	44	TYLER BLESSING			William Davis	63	Patrick R Sturdy	52		
Sean C Paxton	52	MIKE VAROZZA			Mark W Larkin	50	Mathew S Wuchte	51		
David A Popko	44	ANDERS RASMUSSEN			SFTL	1:55.93	Coady Torio	53		
Chad A Durieux	42	CHRIS ECKERMAN			Andy Fischer	54	Chad L Steed	50		
CAMS	1:55.63	MVN	4:05.19		Jorge Mijares	54	SPM	2:22.30		
Brent Moeshlin	46	Brendan Herlihy	45		James G Wray	50	Jim Esposito	58		
Jim Schiess	39	John Cook	33		Valeriy Krishtal	56	Kern M Davis	67		
Gabriel Costa	41	Ray Borzone	62		PSM	2:01.51	Eric C Herman	50		
Richard Patino	55	Andrew Luddy	40		Kevin L Esko	55	Greg Salomon	59		
ENSW	1:57.04	MOVY	4:42.32		Stephen W Fogg	73				
Tyler Michael	33	Douglas J Hayden	56		David J Scott	55	400 M. FREE REL	MEN	200+	
Mike Phillips	65	Caleb A Watkins	39		Joshua S Arnold	22	LONGHORN AQUATIC	3:52.34	12	
Patrick Harris	59	Brad R Wells	60		SPM	2:01.74	MIKE VAROZZA			
Bryan S Stroinski	26	Parks Boeschen	26		Greg Salomon	59	JIM SAUER			
MMAC	1:58.87	HAFL	4:51.50		Eric C Herman	50	DAVID GUTHRIE			
Jesse Dahl	48	Collin P Flynn	24		Jim Esposito	58	ANDERS RASMUSSEN			
Kory T Nichols	45	Robert Eagles	33		Michael R Smith	64	MVN	4:07.93		
Doug Adamavich	52	David W LeClair	54		MVN	2:06.79	Steve Gunnell	51		
Ethan I Fisher	28	John S Grzeszczak	63		Kyle R Kurr	49	James J Tobin	55		
200 M. MEDLEY R	MEN	160+	400 M. MEDLEY R	MEN	160+	James J Tobin	55	M Ahmadi-Kashani	49	
TEAM TYR	1:47.72	06	STAN	4:02.07	15	Ken Tse	51	Ryan E Cox	48	
RICH SAEGER			RICK GOULD			David M Sumner	51	PBM	4:21.82	
GREG RHODENBAUGH			BJ JOHNSON			SFTL	2:07.71	Daniel Lotano	41	
PAUL SMITH			DARREN PHELAN			Harold K Wagner	56	Pat M Ballard	59	
JOHN SMITH			MIKE PYLE			Victor A Aimi	52	Michael Aubrey	60	
NAM	1:56.45		NOVA	5:12.87		Mike Gaw	52	Scott Loder	40	
Daniel Gutnayer	30		Travis M Bartosh	38		P Correa-Marrero	59	ROSE	4:57.62	
Keith D Hill	47		Eric Shi	27		MICH	2:08.05	Patrick Mc Ginley	58	
David L Wharton	52		Michael D Collins	55		Charles E Roddis	47	Armen Gharibi	43	
Brian A Jones	56		Jeffrey W Crosson	60		Mathew S Wuchte	51	Dan Borton	53	
SHARK	1:57.18		ROSE	5:25.82		Jim Stein	69	David D Galluzzi	47	
Nei-Kuan Chia	44		Noah A Hirshon	21		200 M. MEDLEY R	MEN	200+		
Adam S Warner	34		Mark P Rutkowski	59		COLORADO MASTERS	1:50.83	06		
H Palacios-Wanke	53		Joshua Schwartz	44		STEVE WOOD				
William R Kloppe	41		Mike Cavanagh	59		JACK GROSELLE				
MICH	2:00.82		800 M. FREE REL	MEN	160+	TRIP HEDRICK				
Kyle Larson	26		TEAM TYR	8:15.15	06	RICHARD ABRAHAMS				
Randy J Parker	67		RICH SAEGER			NCMS	2:00.49			
Aaron W Helander	26		PAUL SMITH			Richard Bober	70			
Jeff Bailey	54		MICHAEL RUFFNER			David B Dunson	49			
O*H*	2:03.36		DAN WEGNER			Scott J Dallamura	43			
Chad A Nance	49		PBM	9:54.23		Edison Sandrini	53			
Cameron J Rose	46		Scott Loder	40		SKY	2:05.79			
Aaron Foreman	29		Bradley Behrens	22		Dan Kasser	52			
Ross Halloran	46		Michael Aubrey	60		Matt Ronau	50			
ROSE	2:05.62		Daniel Lotano	41		Abraham E Solano	52			
Noah A Hirshon	21		HAFL	11:14.75		James G Luebbe	54			
Chad A Durieux	42		Collin P Flynn	24		SHARK	2:07.26			
Joshua Schwartz	44		Robert Eagles	33		Jason E Schwartz	46			
Dan Stephenson	64		David W LeClair	54		Craig E McCONKEY	46			
MVN	2:10.01		John S Grzeszczak	63		John D Bradshaw	55			
Danny P Giometti	35		200 M. FREE REL	MEN	200+	George K Mehok	54			
Ryan E Cox	48		TEAM TYR	8:15.15	06	WMAC	2:07.93			
Andrew Luddy	40		RICH SAEGER			Matthew A Oglesby	41			
M Ahmadi-Kashani	49		PAUL SMITH			Scotty A Conley	51			
TERR	2:10.72		DAN WEGNER			Scott J Richards	61			
Emad H Elshafei	55		PBM	9:54.23		Mark W Larkin	50			
Michael P Doane	51		Scott Loder	40		SFTL	2:08.52			
Jeffrey Strahota	41		Bradley Behrens	22		Valeriy Krishtal	56			
Santiago Solares	48		Michael Aubrey	60		Roberto Meregá	61			
SKY	2:14.75		Daniel Lotano	41		Andy Fischer	54			
William G Kolb	26		Pat M Ballard	59		Francisco J Parra	64			
James G Luebbe	54		Michael Aubrey	60		PBM	2:09.65			
Richard Ransdell	58		Scott Loder	40		Chip Green	61			
Mitchell Reinhart	40		SHARK	1:50.35		Michael Aubrey	60			
SHARK	2:15.08		George K Mehok	54		Daniel Lotano	41			
Daniel Paulling	35		Jason E Schwartz	46		Todd Burrows	50			
John R Groselle	42		Craig E McCONKEY	46		SFTL	2:11.42			
Kane Rigney	40		John D Bradshaw	55		Jay Tapp	62			
Charles M Denault	58		200 M. FREE REL	MEN	200+	P Correa-Marrero	59			
ENSW	2:18.95		TEAM TYR	8:15.15	06	Harold K Wagner	56			
Tyler Michael	33		RICH SAEGER			Peter C Horwitz	57			
Bryan S Stroinski	26		PAUL SMITH			MVN	2:12.44			
Mike Phillips	65		DAN WEGNER			David M Sumner	51			
Patrick Harris	59		PBM	9:54.23		Ken Tse	51			
			Daniel Lotano	41						
			Pat M Ballard	59						
			Michael Aubrey	60						
			Scott Loder	40						
			SHARK	1:50.35						
			George K Mehok	54						
			Jason E Schwartz	46						
			Craig E McCONKEY	46						
			John D Bradshaw	55						

200 M. FREE REL	MEN	240+	SHARK	2:17.19	800 M. FREE REL	MEN	240+	SHARK	2:24.40
SARASOTA Y SHARK	1:42.40	16	Steven M Newman	59	COLORADO MASTERS	8:56.62	18	Bob E Couch	74
STEVE WOOD			Todd W Stultz	61	MICHAEL MANN			Rick B Walker	71
DOUG MARTIN			Arnaldo A Perez	59	CRAIG PETERSEN			Roger Kahn	66
TRIP HEDRICK			Bill A Brackett	63	GREG SCOTT			Ed Reed	78
JACK GROSELLE			MICH	2:17.71	KIRK ANDERSON			PBM	2:25.03
RICE	1:49.27		David P Mange	66	No Relays			David Quiggin	77
James W Connolly	52		Charles E Roddis	47	200 M. FREE REL	MEN	280+	Al Moreno	63
David M Guthrie	61		Jim H Pogue	61	GOLD COAST MASTE	1:56.91	14	Lee Childs	73
Bruce F Williams	68		Chuck A Olson	71	DAVID QUIGGIN			Tony A Jarvis	75
John A Fields	65		IM	2:18.31	DAVID PAINTER			MICH	2:35.98
SFTL	1:51.27		Andreas K Seibt	63	KEEFE LODWIG			Frank Thompson	70
Roberto Meregá	61		Tom Holmberg	63	LEE CHILDS			Kurt A Olzmann	76
Peter C Horwitz	57		Phil L Dodson	68	1776	2:03.29		Lawrence J Day	70
Francisco J Parra	64		Lee B Cohn	60	Brian Keyser	65		Gaard Arneson	73
Andre P Steynberg	65		NCMS	2:19.41	Joseph S Amundsen	76		PSM	2:45.45
NAM	1:53.79		Jonathan Washburn	64	Geoffrey A Meyer	70		Frank Warner	72
Michael T Bergman	61		Earl E Anderson	57	James S Thornton	69		Steven B Peterson	75
Jim Callahan	64		James A McFarland	62	SHARK	2:03.91		Stephen W Fogg	73
Chris L Birnbrich	58		David A Berting	65	Roger Kahn	66		Michael McCollly	76
Dennis E Fisher	62		MOVY	2:19.49	Bob E Couch	74		SKY	3:06.19
SHARK	1:56.35		Brad R Wells	60	Ed Reed	78		Jon Shastid	73
Steven M Newman	59		Anthony Thompson	57	Rick B Walker	71		Larry Hunt	74
Bill A Brackett	61		Bob Welchlin	64	PBM	2:06.67		Carlton A Arnold	68
Todd W Stultz	63		Cal D Biesecker	60	Tony A Jarvis	75		James M Keller	68
Arnaldo A Perez	59		LSM	2:20.16	Al Moreno	63		LBG	3:06.56
MICH	1:56.59		Tom Wolf	67	David Quiggin	77		Jeffrey Dobra	67
Chad L Steed	50		Brad Harman	53	Lee Childs	73		Stan M Smith	74
Chuck A Olson	71		Michael B Doyle	57	LBG	2:28.08		Rick Miller	74
Randy J Parker	67		R Pattengale	66	Kim J Onisko	65		Kim J Onisko	65
Lawrence J Day	70		MVN	2:35.36	David Quiggin	77		O*H*	3:07.31
MOVY	1:59.85		Ray Borzone	62	Lee Childs	73		Sid Hall	86
Bill Sherman	63		Jeffrey B Hughes	59	MINN	2:29.39		Lawrence A Terkel	74
David A Orwick	62		Marlow D Peterson	61	Ralph S Bovard	69		Jay M Definis	62
Bob Welchlin	64		Mark J Longworth	70	Curtis L Nelson	65		Kevin T McCardle	66
Brad R Wells	60		400 M. FREE REL	MEN	240+	Thomas A Hodgson	72	MINN	3:19.31
IM	2:00.07		COLORADO MASTERS	3:59.86	18	Robin T Kleffman	74	Bob Gordon	70
Phil L Dodson	68		MICHAEL MANN			Robinson T Kleffman	74	Robin T Kleffman	74
Lee B Cohn	60		CRAIG PETERSEN			Marc S Anderson	72	Marc S Anderson	72
Boyd Black	65		GREG SCOTT			Niel R Petersen	83	Niel R Petersen	83
Andreas K Seibt	63		KIRK ANDERSON			RMST	3:27.90	Frank T Manheim	91
NCMS	2:03.11		MOVY	4:33.95		Jon Rysdon	70	Jon Rysdon	70
Jonathan Washburn	64		Bob Welchlin	64		Laurence Paulson	72	Laurence Paulson	72
James A McFarland	62		Rob Poste	55		Larry S Snowwhite	75	Larry S Snowwhite	75
David A Berting	65		Bill Sherman	63		400 M. FREE REL	MEN	280+	
Greg Sanchez	64		Brad R Wells	60		PALM BEACH MASTE	4:27.17	17	
NEM	2:03.20		RBAY	6:17.61		LEE CHILDS			
Chuck Barnes	45		Atsushi Hamanaka	62		KEEFE LODWIG			
Bill G Ryan	71		Elliott Lehrer	66		GEORGE SCHMIDT			
Dick Hutchings	80		Mark Weinstein	65		DAVID QUIGGIN			
Matthew G Mc Kay	50		Francis I Norek	65		SHARK	4:33.57		
SFTL	2:03.41		400 M. MEDLEY R	MEN	240+	Jack R Grosele	67		
Beda C Dondi	66		COLORADO MASTERS	4:32.15	18	Bob E Couch	74		
Hubie Kerns	72		CRAIG PETERSEN			Jack R Martin	70		
Jay Tapp	62		GREG SCOTT			Rick B Walker	71		
Henry Vehovec	63		MICHAEL MANN			PBM	4:50.43		
200 M. MEDLEY R	MEN	240+	KIRK ANDERSON			Tony A Jarvis	75		
SARASOTA Y SHARK	1:57.46	16	MOVY	5:15.22		Chip Green	61		
STEVE WOOD			Bob Welchlin	64		Lee Childs	73		
JACK GROSELLE			Anthony Thompson	57		David Quiggin	77		
TRIP HEDRICK			Brad R Wells	60		GSM	5:34.17		
DOUG MARTIN			Bill Sherman	63		Frank McElroy	73		
RICE	2:00.87		MVN	6:53.44		Lawrence Seidman	74		
James W Connolly	52		Bill DeMauro	62		Arthur M Wein	71		
David M Guthrie	61		David S Hayward	61		Jack S Zakim	76		
John A Fields	65		Stephen Freitas	56		LBG	5:36.48		
Bruce F Williams	68		Mark J Longworth	70		Kim J Onisko	65		
SFTL	2:05.92		RBAY	7:56.68		Rick Miller	74		
Andre P Steynberg	65		Mark Weinstein	65		Stan M Smith	74		
Henry Vehovec	63		Atsushi Hamanaka	62		Jeffrey Dobra	67		
Joel J Burns	75		Francis I Norek	65		MINN	7:29.39		
Rinaldo Sintjago	39		Elliott Lehrer	66		Marc S Anderson	72		
NAM	2:10.89		200 M. MEDLEY R	MEN	280+	Bob Gordon	70		
Chris L Birnbrich	58		VENTURA COUNTY M	2:15.90	19	Robin T Kleffman	74		
Michael T Bergman	61		STEVEN HECK			Duane R Jacobson	70		
Dennis E Fisher	62		HUBIE KERNS						
Jim Callahan	64		GLENN GRUBER						
			BRUCE ROLLINS						
			1776	2:19.37					
			Geoffrey A Meyer	70					
			Brian Keyser	65					
			James S Thornton	69					
			Joseph S Amundsen	76					

400 M. MEDLEY R	MEN	280+	O*H*	3:30.45	800 M. FREE REL	MEN	360+	ERIN REILLY	
			Yoshi Oyakawa	88				SCOTT GREENWOOD	
PALM BEACH MASTE	5:19.67	17	Arpad Batizy	70	COAST MASTERS	25:29.59	07	SFTL	1:49.02
DAVID QUIGGIN			Robert B Williams	82	S WAYNE MCFARLAND			Eddy A Marin	29
GEORGE SCHMIDT			Mario G Gerhardt	81	ROBERT CHRISTIANS			Andrea Uzcategui	32
LEE CHILDS					WALTER PFEIFFER			Florencia Bolado	32
KEEFE LODWIG					WOODY BOWERSOCK			Blake Woodrow	25
LBG	6:58.13		400 M. FREE REL	MEN	320+			SFTL	1:51.01
Jeffrey Dobra	67		MICHIGAN MASTERS	5:43.81	17			Franco Lupoli	27
Stan M Smith	74		JOEL LOCKWOOD					Emmy F Morillo	21
Rick Miller	74		KURT OLZMANN					Amanda Singleton	32
Kim J Onisko	65		RAY MARTIN					Marcos Lavado	30
MINN	7:48.79		WALLIE JEFFRIES					PBM	2:03.25
Marc S Anderson	72		No Relays					Alexander Guenov	32
Duane R Jacobson	70		400 M. MEDLEY R	MEN	320+			Erica R Logal	27
Robin T Kleffman	74		MICHIGAN MASTERS	7:01.64	17			Stephanie L Rock	34
Bob Gordon	70		ALLAN CHARLTON					Bradley Behrens	22
			RAY MARTIN					MINN	2:18.76
			ERIK LOKENSGARD					Hillary Hercules	28
			WALLIE JEFFRIES					C Neal-Herman	29
800 M. FREE REL	MEN	280+	MINN	9:55.82				Samantha R Zaug	24
SARASOTA SHARKS	10:15.72	21	Norman Solberg	81	SVN	1:55.52		Peter Wildberger	32
JACK GROSELLE			David C Arlander	80	Daniel C Peralta	25		NAUT	2:54.29
JACK MARTIN			Bill Kansas	85	Alex Bae	26		Michelle A Pratt	30
BOB COUCH			Niel R Petersen	83	Madison H Choi	23		Anna Beem	25
RICK WALKER					Oscar Lopez	22		Matt W Jones	30
SHARK	10:15.72		800 M. FREE REL	MEN	320+	ROSE	2:00.59	Sean A Concepcion	31
Jack R Groselle	67		MICHIGAN MASTERS	13:00.32	17	Jennifer G Romero	18		
Jack R Martin	70		WALLIE JEFFRIES			Noah A Hirshon	21		
Bob E Couch	74		RAY MARTIN			Noah S Ramirez	22		
Rick B Walker	71		JOEL LOCKWOOD			Lauren Frendreis	32		
PBM	11:34.11		KURT OLZMANN						
Tony A Jarvis	75		MINN	21:11.95		200 M. MEDLEY R	MIXED	72+	
Lee Childs	73		Bill Kansas	85		SWIM FORT LAUDER	1:55.58	19	ROSE BOWL MASTER
David Quiggin	77		Norman Solberg	81		ENZO PAZOS			1:54.22
Chip Green	61		Niel R Petersen	83		YONA RUBIN			KAREN YOUNKINS
LBG	13:10.03		David C Arlander	80		ELIZABETH ZUBERO			MARIA CARLSON
Kim J Onisko	65		200 M. FREE REL	MEN	360+	J LORDA TAYLOR			WYATT UBELLACKER
Rick Miller	74		COAST MASTERS	3:46.35	05				SAMUEL UBELLACKER
Stan M Smith	74		DICK WESTERFIELD			ROSE	2:10.65		SFTL
Jeffrey Dobra	67		WALTER PFEIFFER			Noah A Hirshon	21		Eddy A Marin
MINN	14:13.35		ROBERT CHRISTAINS			Nicole Cienega	20		Amanda Singleton
Marc S Anderson	72		WOODY BOWERSOCK			Kyla F Clopein	21		Blake Woodrow
Bob Gordon	70		No Relays			Joshua S Ramirez	22		Andrea Uzcategui
Ralph S Bovard	69		400 M. FREE REL	MEN	360+	SVN	2:25.45		O*H*
Mark Kaplan	72		COAST MASTERS	3:46.35	05	Oscar Lopez	22		Aaron Foreman
			DICK WESTERFIELD			Madison H Choi	23		Erin Cohn
			WALTER PFEIFFER			David Breen	24		Thomas M Dinh
			ROBERT CHRISTAINS			Ashley A Flatman	24		Kristen E Troyer
			WOODY BOWERSOCK						SVN
			No Relays			400 M. FREE REL	MIXED	72+	2:20.48
			200 M. MEDLEY R	MEN	360+				Oscar Lopez
			COAST MASTERS	4:13.67	05	CONejo SIMI AQUA	3:56.54	09	Madison H Choi
			ROBERT CHRISTAINS			WADE FEDERER			Ashley A Flatman
			DICK WESTERFIELD			LAUREN HANCOCK			Ryan TerBush
			WALTER PFEIFFER			CHRISTOPHER RAMOS			SFTL
			WOODY BOWERSOCK			KARA DENBY			Emmy F Morillo
			No Relays			No Relays			Kathleen Sandner
			400 M. FREE REL	MEN	360+	400 M. MEDLEY R	MIXED	72+	Abbas Karimi
			COAST MASTERS	10:43.13	07				Marcos Lavado
			ROBERT CHRISTAINS			MEMO	4:22.92	15	NAUT
			WALTER PFEIFFER			ALEX MAZURE			Michelle A Pratt
			WAYNE MC FARLAND			DAVID BANKS			Matt W Jones
			WOODY BOWERSOCK			CATHERINE BREED			Sean A Concepcion
			No Relays			LAUREN BUGGLIN			Anna Beem
			400 M. MEDLEY R	MEN	360+	No Relays			400 M. FREE REL
			COAST MASTERS	12:59.05	07	800 M. FREE REL	MIXED	72+	MIXED
			WOODY BOWERSOCK						100+
			BOB CHRISTAINS			CONejo SIMI AQUA	8:55.39	09	
			WALTER PFEIFFER			KARA DENBY			SOUTHERN CAL AQU
			WAYNE MC FARLAND			LAUREN HANCOCK			3:54.81
			No Relays			CHRISTOPHER RAMOS			NATHAN JANOS
			200 M. FREE REL	MIXED	100+	WADE FEDERER			J CORCORAN
			COAST MASTERS	1:43.11	10	No Relays			ANN YEARWOOD
			THE OLYMPIC CLUB	1:43.11	10	400 M. MEDLEY R	MIXED	100+	ERIK TOLMACHOFF
			O'DONNELL-MCCARTH						MINN
			TRENT HOLSMAN						4:45.95
									Patrick Parish
									C Fittipaldi
									Molly Hebzynski
									Wilson Josephson
									400 M. MEDLEY R
									MIXED
									100+
									WALNUT CREEK MAS
									4:36.14
									90
									PAM BOSCOVICH
									JON JACQUES
									KERRY O'BRIEN
									PAULA ROEMER

CVMM	5:02.46	200 M. MEDLEY R MIXED 120+	L GALVAN-SARABIA	MVN	2:09.82
Finotti-Sheppard	44		JENNIFER MARTIN	Andrew Luddy	40
Gabriella Moreno	21	PHOENIX SWIM CLU 1:50.77 12	CMAC	E Christiansen	24
Sawyer A Graczyk	19	NORIKO INADA	Lizzie Wiley	David M Sumner	51
Andrew B Barmann	28	JEFF COMMINGS	Diego Pombo	Deanna Peterson	59
MINN	5:40.65	MISTY HYMAN	Cory Nguyen	GRA	2:14.32
Samantha R Zaug	24	JOSE PONCE	Grace S Chyun	Lindsay A Fuller	37
Hillary Hercules	28	SFTL	ROSE	John Allaire	62
Ben Kosieradzki	29	Juan C Bermudez	David A Popko	E Alyabyeva	32
Kyle P Schenck	35	Maud Jean	Chad A Durieux	Erick A Vallejo	35
		Wendy Rodriguez	Stefanie Capizzi		
		Franco Lupoli	Ann H Tsuchiya		
800 M. FREE REL MIXED 100+		MICH	MVN	200 M. MEDLEY R MIXED 160+	
		Kyle Larson	Cailyn J Bugbee	NOVAQUATICS MAST 1:56.34 19	
SOUTHERN CAL AQU 8:39.99 09		B Karas-Foltz	Darcy A Thomas	JEFF NATALIZIO	
ERIK TOLMACHOFF		Aaron W Helander	David Breen	STEVE WEST	
NATHAN JANOS		Krystal Karas	Jeff N Lee	STACEY BENNETT	
J CORCORAN		ROSE	MVN	CINDY BERTELINK	
ANN YEARWOOD		Ann H Tsuchiya	Oscar Lopez	NCMS	2:01.74
No Relays		Michelle K Duraj	Patty Furukawa	Erika L Braun	49
		Chad A Durieux	Daniel C Peralta	David B Dunson	49
		Giorgio DeGrosso	Samantha Maloney	Scott J Dallamura	43
200 M. FREE REL MIXED 120+		SHARK		Karen M Stump	43
		Brittany Fried	800 M. FREE REL MIXED 120+	SBM	2:06.59
GOLD COAST MASTE 1:42.65 98		Adam S Warner		Brooke J Green	42
TODD PACE		Daniel Paulling	MOVY MASTERS 8:41.82 13	Brittany Borowitz	32
TRACIE MOLL		O Promchitmart	JOY STOVER	Kip Fulbeck	56
JAMIE HERRINGTON		RMST	C PETERFISH	Michael Power	53
KURT WIENANTS		Craig M Baldwin	TONY STEWART	GRA	2:14.00
SFTL	1:49.90	Eric R Materniak	ANTHONY DIERS	E Alyabyeva	32
Juan C Bermudez	30	Evangeline Geskos	No Relays	Michael D Lucero	51
Kathleen Sandner	44	Patty Martinez		C Shinnick	52
Wendy Rodriguez	34	SFTL	200 M. FREE REL MIXED 160+	Jonathan T Pierce	28
Guillaume Filion	42	Sebastian Cuellar	TEAM TYR	NICK	2:20.88
MICH	1:51.63	Daniel Rodriguez	JOHN SMITH	Kelly A Darlak	41
Krystal Karas	24	Andrea Uzcatogui	RICH SAEGER	Korry T Miller	46
B Karas-Foltz	56	Florencia Bolado	COLLETTE SAPPEY	J Pritchett	41
Kyle Larson	26	SKY	SHERI HART	Brian S Bibler	44
Aaron W Helander	26	William G Kolb	NCMS	SPM	2:23.28
SFTL	1:51.80	Samantha Glish	Scott J Dallamura	Sarah Swoch	36
Florencia Bolado	32	Karen G Reynolds	David B Dunson	Alison S Hayden	50
Francesco F Manzi	35	Mitchell Reinhart	Karen M Stump	C Stickle	31
Martin J Torres	44	MVN	Erika L Braun	Eric C Herman	50
Andrea Uzcatogui	32	Cailyn J Bugbee	SHARK	MVN	2:24.52
SHARK	1:54.65	John Cook	William R Kloppe	Stacy M Tse	43
Adam S Warner	34	Andrew Luddy	Nei-Kuan Chia	Patty Furukawa	50
Daniel Paulling	35	Alex Bae	Casey M Keiber	David Breen	24
O Promchitmart	29	ART	Ashley M King	Ryan E Cox	48
Brittany Fried	24	Justin Morrison	SBM	SBM	2:25.39
NICK	1:54.74	Brooke T Wright	Kip Fulbeck	Javier Saldena	46
Michael Le	26	Adam A McKenzie	Brittany Borowitz	David Johansen	67
James Pokornowski	25	Cat R Wilson	Sharon C Otsuki	Sharon C Otsuki	45
Kelly A Darlak	41	SPBA	Michael Power	Bailey D Likewise	27
J Pritchett	41	Sean F Keenan	SPM	CVMM	2:25.40
MINN	1:54.92	Alycia Bobak	Sean Gerrard	Doug Kajiwarra	64
Elizabeth Nymeyer	39	Casey VanTassell	Michael Whitehead	Sawyer A Graczyk	19
Brian L Jacobson	48	Andrew Leone	Henrietta Szeredi	Calley J Prezzano	39
Kathryn E Vandam	36	400 M. FREE REL MIXED 120+	Tabitha A Brandt	Eve G Maidenberg	45
Wilson Josephson	27	MOVY MASTERS 3:56.36 11	PBM	SHARK	2:31.58
RMST	1:55.62	TONY STEWART	Daniel Lotano	Rebecca A Aten	45
Patty Martinez	41	CHRISTIE FUCHS	L Irish Bostic	Matthew P Iltis	42
Evangeline Geskos	38	JOY STOVER	Megyn R Taback	Ashley M King	41
Eric R Materniak	30	ANTHONY DIERS	Scott Loder	Geoffrey Orland	37
Craig M Baldwin	47	PBM	MVN	CVMM	2:31.73
MVN	1:56.20	Bradley Behrens	Ken Tse	Andrew B Barmann	28
Ancilla A Rompala	30	Joan Craffey	Patty Furukawa	Jonathan S Kretz	43
Ryan TerBush	31	Erica R Logal	Stacy M Tse	Helen Cox	64
Cailyn J Bugbee	33	Daniel Lotano	Ryan E Cox	Teresita Calderon	62
John Cook	33	GOLD	SKY	400 M. FREE REL MIXED 160+	
CVMM	1:58.02	Andres H Miyares	Leslie E Brown	NORTH CAROLINA M 3:57.18 16	
Andrew B Barmann	28	Victoria Santiago	Ella M Morris	ERIKA BRAUN	
Sawyer A Graczyk	19	Ximena O Vidaurre	James C Thomas	SCOTT DALLAMURA	
Calley J Prezzano	39	Nicholas Perry	James G Luebbe	KERRY LINDAUER	
Eve G Maidenberg	45	400 M. MEDLEY R MIXED 120+	SPP	VAN FLETCHER	
1776	1:59.09	FORT LAUDERDALE 4:29.03 09	Ariel N Peterson	SPM	4:36.00
Staci Schaffling	27	CARLOS FERNANDEZ	Robert D Harris	C Stickle	31
Barbara B Burke	60	KELLY LEGASPI	Hannah E Hamilton	Alison S Hayden	50
Jeremy Lisnoff	42		Charles McPeak	Dawn Clark	57
Ondrej Maxian	25			Eric C Herman	50

MVN	5:07.47	NCMS	2:00.88	Thomas S Taylor	62	MVN	13:12.86
David Breen	24	Edison Sandrini	53	Ross Breitenbach	53	Darcy A Thomas	53
Mary Christie	38	Celia Wolff	55	SFTL	2:24.15	Alena Zikova	54
Stephen Freitas	56	Maria E Vazquez	56	Maria E Hung	61	David S Hayward	61
Darcy A Thomas	53	Greg Sanchez	64	Roberto Merega	61	Ray Borzone	62
ROSE	5:07.62	ROSE	2:03.39	Martin J Torres	44		
Chad A Durieux	42	Ross Breitenbach	53	Jennifer J Mohan	60	200 M. FREE REL MIXED	240+
Marc Costa Sitja	35	Thomas S Taylor	62	RMST	2:26.94		
Heidi G Khalil	50	Heidi G Khalil	50	Jon Rysdon	70	SARASOTA Y SHARK	1:54.54 16
Olivia Guevara	48	Cheryl A Simmons	54	Denise Wetzel	56	DOUG MARTIN	
CAQT	6:29.48	CLMS	2:04.38	Amy H Bass	51	JACK GROSELLE	
Thomas W Stebel	59	Emma Lythgoe	25	Andrew S Koons	29	NANCY KRYKA	
David M Douglass	67	Guy A Cacciarelli	52			LAURA KIRKPATRICK	
Rachel Napolitano	43	Deena Esparza	56	400 M. FREE REL MIXED	200+	SFTL	2:02.68
Kinsey Kolega	29	Brent C Lamb	69	ILLINOIS MASTERS	4:02.62 15	Andre P Steynberg	65
400 M. MEDLEY R MIXED	160+	SPM	2:05.70	DAVID SIMS		Maria E Hung	61
		Eric C Herman	50	ANDREA BLOCK		Pamela Falcigno	66
NORTH CAROLINA M	4:26.15 16	Greg Salomon	59	LIZ DILLMANN		Roberto Merega	61
VAN FLETCHER		Karen L Westerman	54	JIM TUCHLER		SHARK	2:03.08
TODD TORRES		Paula M Texel	51	SHARK	4:40.39	Arnaldo A Perez	59
ERIKA BRAUN		RMST	2:06.24	Steven M Newman	59	Roger Kahn	66
KERRY LINDAUER		Amy H Bass	51	Jim Matysek	62	Paige A Gill	58
SHARK	5:06.92	Mindy Johnson	58	Ann K Stewart	51	Laura L Groselle	61
Jason E Schwartz	46	Jon Rysdon	70	Rebecca A Aten	45	IM	2:03.66
Daniel Paulling	35	Andrew S Koons	29	MINN	5:31.69	Janet Goodridge	59
Ashley M King	41	MICH	2:09.69	Doobie Kurus	49	Boyd Black	65
Bridget Keller	51	Corrin Buck	57	Nicki J Phillips	52	Andreas K Seibt	63
HAFL	6:00.95	Kate Burns-Jager	50	Randal Ness	59	Christy Coughlin	56
Dale A LeClair	52	Charles E Roddis	47	Andrea K Williams	40	MICH	2:08.86
John S Grzeszczak	63	Chad L Steed	50	400 M. MEDLEY R MIXED	200+	Lisa A Hypnar	67
Robert Eagles	33	SFYH	2:14.90	ILLINOIS MASTERS	4:33.17 15	Sallie Bartkowiak	56
Esther L Jaffa	35	Xavier Almeyda	51	JIM TUCHLER		Chuck A Olson	71
CAQT	6:04.49	Lori L Overly	56	DAVID SIMS		Jim H Pogue	61
Thomas W Stebel	59	Peter A Boers	58	ANDREA BLOCK		NCMS	2:09.10
Jenna M Halupnik	22	Jenny L Krause	47	LIZ DILLMANN		Nancy L Wheelchel	61
Kinsey Kolega	29	200 M. MEDLEY R MIXED	200+	SHARK	4:53.65	Mary Anne Savage	61
David M Douglass	67	OREGON MASTERS	2:01.98 16	Edward H Mench	55	James A McFarland	62
		VALERIE JENKINS		Casey M Keiber	44	Earl E Anderson	57
800 M. FREE REL MIXED	160+	KURT GROTE		Melissa D Varlas	48	NEM	2:09.65
		GABE DUUS		Steven M Newman	59	Tara J Mack	49
ROCKWELL AQUATIC	8:50.20 15	K ANDRUS-HUGHES		ROSE	5:29.92	Tracy L Grilli	64
STEPHANIE STONE		NAM	2:08.15	Dan Stephenson	64	Dick Hutchings	80
SCOTT CARPENTER		Brian A Jones	56	Winston Uchiyama	64	Matthew G Mc Kay	50
RAENA ELDRIDGE		Keith D Hill	47	Cheryl A Simmons	54	NEM	2:11.82
STEWART CARROLL		Beth Birnbrich	57	Heidi G Khalil	50	Chuck Barnes	45
MVN	10:51.91	Heather McCormick	43	CVMM	5:33.31	Karen M Mareb	63
Ancilla A Rompala	30	SHARK	2:09.45	Calley J Prezzano	39	Fiona Atkinson	71
Cailyn J Bugbee	33	Edward H Mench	55	Keith A Robinson	63	Mark A Keil	68
Ryan E Cox	48	Casey M Keiber	44	Helen Cox	64	SHARK	2:14.23
Steve Gunnell	51	Melissa D Varlas	48	Jonathan S Kretz	43	Steven M Newman	59
HAFL	12:01.88	David M Zimmerman	59	MVN	5:55.71	Todd W Stultz	61
Dale A LeClair	52	CVMM	2:12.27	Ken Tse	51	Laura Kirkpatrick	61
Esther L Jaffa	35	Michael J Boosin	55	Alena Zikova	54	Sue N Watts	67
Robert Eagles	33	J Weiderman	55	Lisa W Zawistoski	52	PBM	2:14.24
John S Grzeszczak	63	Kelly S Karren	48	Todd Foes	46	Joan Craffey	68
200 M. FREE REL MIXED	200+	Arlette A Godges	57	MINN	6:56.86	Caroline Marnoch	60
		SHARK	2:14.16	Doobie Kurus	49	Pat M Ballard	59
COLORADO MASTERS	1:44.96 06	Ann K Stewart	51	Nicki J Phillips	52	Michael Aubrey	60
TRIP HEDRICK		Craig E McCONKEY	46	Andrea K Williams	40	SFTL	2:14.30
KIM CROUCH		George K Mehok	54	Randal Ness	59	Peter C Horwitz	57
KATHY GARNIER		Bridget Keller	51	LBG	7:12.01	Linda L Larson	66
RICHARD ABRAHAMS		SHARK	2:15.04	Thomas E Sheahan	56	Jennifer J Mohan	60
NAM	1:54.18	Steven M Newman	59	John C Werner	58	Jay Tapp	62
David L Wharton	52	John D Bradshaw	55	Elizabeth Carlin	47	200 M. MEDLEY R MIXED	240+
Brian A Jones	56	Paige A Gill	58	Patricia F Powers	64		
Beth Birnbrich	57	Andrea Dombrowski	54	800 M. FREE REL MIXED	200+	PUGET SOUND MAST	2:08.11 16
Heather McCormick	43	CLMS	2:19.14	CONEJO VALLEY MA	9:15.06 18	LISA DAHL	
CVMM	1:54.57	Emma Lythgoe	25	BECKY CLEAVENGER		RICK COLELLA	
Michael J Boosin	55	Deena Esparza	56	JILL GELLATLY		DONALD GRAHAM	
Kelly S Karren	48	Guy A Cacciarelli	52	KELLY KARREN		CHARLOTTE DAVIS	
Eve G Maidenberg	45	Brent C Lamb	69	DOUG KOEHLER		CVMM	2:17.90
Arlette A Godges	57	MICH	2:19.65	CONJUGATE VALLEY MA	9:15.06 18	Jill E Gellatly	54
SHARK	1:57.01	Charles E Roddis	47	JILL GELLATLY		Don G Smith	60
Jason E Schwartz	46	Kate Burns-Jager	50	KELLY KARREN		Mark Buckley	68
H Palacios-Wanke	53	Jeff Bailey	54	DOUG KOEHLER		Becky Cleavenger	58
Ann K Stewart	51	Sallie Bartkowiak	56	PBM	11:11.37	NCMS	2:19.11
Bridget Keller	51	ROSE	2:20.74	L Irish Bostic	58	Richard Bober	70
		Heidi G Khalil	50	Daniel Lotano	41	Earl E Anderson	57
		Cheryl A Simmons	54	Tony A Jarvis	75	Celia Wolff	55
				Erica R Logal	27	Mary Anne Savage	61

SFTL	2:20.24	SHARK	6:06.53	O*H*	2:42.30	400 M. FREE REL MIXED	280+
Linda L Larson	66	Tom J Weigand	64	Lawrence A Terkel	74		
Richard P Morris	45	Jack R Martin	70	Ann K Marshfield	63	TAMALPAIS AQUATI	5:03.30 16
Andre P Steynberg	65	Daphne R Elliott	53	Luise E Easton	83	LAURA VAL	
Pamela Falcigno	66	Michelle Watkins	54	Daniel P Cox	61	NANCY RIDOUT	
MICH	2:26.70	MVN	6:30.61	WMAC	2:49.08	RICK MEYERHOFF	
David P Mange	66	Diana Dolan LaMar	64	Nancy Kranpitz	76	RICHARD BURNS	
Corrin Buck	57	Sherry Brooks	61	Mary P Schneider	69	MVN	5:32.98
Jim H Pogue	61	Ray Borzone	62	Lawrence Mueller	77	Beverly Montrella	75
Kathy A Haney	65	Van Cochran	71	William Davis	63	Mark J Longworth	70
SHARK	2:26.85	MINN	7:11.46	SHARK	3:03.80	Van Cochran	71
Holly Campbell	60	Curtis L Nelson	65	Ronald Buda	72	Diana Dolan LaMar	64
Rick B Walker	71	S Lee-Sheridan	69	Don Claridge	76	NEM	5:55.10
Steven M Newman	59	Bill Durell	71	Carol Mitchell	72	Daniel J Rogacki	74
Karen L Einsidler	65	Sarah Hromada	60	Jan Miller	78	Mary B Dickson	69
IM	2:28.63	SHARK	7:18.90	O*H*	3:08.82	Barbara A West	73
Boyd Black	65	Carol Mitchell	72	Robert B Williams	82	Steve Kolis	66
Andreas K Seibt	63	Sue N Watts	67	Melinda J Smith	69	MINN	6:44.52
Janet Goodridge	59	Allen F Hillman	54	Diane F Spence	68	Robin T Kleffman	74
Ann C Emmrich	64	Steve Liles	54	Mario G Gerhardt	81	Babs H Larsen	74
LSM	2:31.93					Mark Kaplan	72
Tom Wolf	67	800 M. FREE REL MIXED	240+	200 M. MEDLEY R MIXED	280+	S Lee-Sheridan	69
Brad Harman	53					MINN	7:34.14
Janie Cole	68	SARASOTA Y SHARK	9:54.42 17	TAMALPAIS AQUATI	2:21.20 15	Thomas A Hodgson	72
Lynn Morrison	67	JACK GROSELLE		LAURA VAL		Martha Arradondo	74
SHARK	2:32.45	RICK WALKER		KENNETH FROST		Marc S Anderson	72
Laura Kirkpatrick	61	LAURA GROSELLE		RICHARD BURNS		Mary F Conway	71
Todd W Stultz	61	K PARKER PALACE		NANCY RIDOUT		SFYH	7:35.85
Arnaldo A Perez	59	SHARK	11:01.58	TAM	2:23.26	Lorrie C Hansen	73
Laura L Grosele	61	Karen L Einsidler	65	Laura B Val	70	Martha Samuelson	72
MVN	2:34.60	Rachel H Bowman	56	Charlotte M Davis	71	Martin B McEvoy	71
Jeanne Mc Cleave	67	Tom J Weigand	64	Richard Burns	78	Harry S Colburn	78
Marlow D Peterson	61	Charles M Denault	58	Alan D Bernard	72		
Ray Borzone	62	O*H*	11:10.33	SHARK	2:29.28	400 M. MEDLEY R MIXED	280+
Diana Dolan LaMar	64	Chuck Beatty	62	Diann Uustal	75		
MINN	2:50.86	Kristen Bergmann	49	Rick B Walker	71	TAMALPAIS AQUATI	5:28.17 15
Daniel Kornblatt	72	Diane F Spence	68	Roger Kahn	66	RICHARD BURNS	
Susan L Mohn	57	Edward J Borsuk	68	June Carson	73	KENNETH FROST	
Sarah Nelson	65	MINN	16:15.61	SFTL	2:36.37	LAURA VAL	
Steven E Nelson	69	J Kochendorfer	61	Francisco J Parra	64	NANCY RIDOUT	
400 M. FREE REL MIXED	240+	Bob Gordon	70	Hubie Kerns	72	SHARK	5:33.50
SARASOTA Y SHARK	4:24.45 14	Allyn M Silver	57	Laura Vaca	68	Diann Uustal	75
JACK GROSELLE		Jacqueline Strebe	57	Linda Webb	76	Jack R Grosele	67
LAURA GROSELLE		200 M. FREE REL MIXED	280+	SHARK	2:47.28	Jeffrey Boatright	68
NANCY KRYKA		TAMALPAIS AQUATI	2:03.33 21	Chris S Gilligan	78	Juliana Holbrook	74
BOB COUCH		LAURA VAL		Deanna Doyle	63	MINN	10:12.47
SHARK	4:40.56	ALAN BERNARD		Bert Bowers	67	Babs H Larsen	74
Jason E Schwartz	46	CHARLOTTE DAVIS		Bob E Couch	74	Mary R Vonderharr	68
Bill A Brackett	63	RICHARD BURNS		WMAC	3:12.95	Mark Kaplan	72
Karen L Einsidler	65	TAM	2:03.33	Nancy Kranpitz	76	Bob Gordon	70
Nancy Kryka	66	Laura B Val	70	Lawrence Mueller	77		
MINN	6:20.60	Alan D Bernard	72	Scott J Richards	61	800 M. FREE REL MIXED	280+
J Kochendorfer	61	Charlotte M Davis	71	Mary P Schneider	69		
Bob Gordon	70	Richard Burns	78	RMST	3:24.30	TAMALPAIS AQUATI	11:18.04 17
Jacqueline Strebe	57	SHARK	2:11.12	Kathy M Spaulding	74	RICHARD BURNS	
Sarah Hromada	60	Bill A Brackett	63	Kim M Brightwell	61	LAURA VAL	
MINN	6:53.30	Rick B Walker	71	Laurence Paulson	72	NANCY RIDOUT	
Mark Kaplan	72	Diann Uustal	75	Larry S Snowwhite	75	ALAN BERNARD	
Paula Pendergast	67	June Carson	73	SFYH	3:42.43	PBM	13:01.43
Margo T Brady	56	SHARK	2:12.52	Harry S Colburn	78	Fran Hare	71
Thomas A Hodgson	72	Jeffrey Boatright	68	Martha Samuelson	72	Joan Craffey	68
HAFL	7:48.23	Bob E Couch	74	Peter A Boers	58	Michael Aubrey	60
Mary Jane Mullins	90	Juliana Holbrook	74	Lorrie C Hansen	73	Patrick Cannan	81
David W LeClair	54	Nancy Kryka	66	RMST	3:44.92	MINN	15:47.83
Dale A LeClair	52	SFTL	2:14.61	Lucy M Manheim	79	Robin T Kleffman	74
John S Grzeszczak	63	Francisco J Parra	64	Frank T Manheim	91	Mark Kaplan	72
400 M. MEDLEY R MIXED	240+	Laura Vaca	68	Mindy Johnson	58	Mary R Vonderharr	68
TAMALPAIS AQUATI	4:51.95 09	Linda Webb	76	Brad Gandee	67	S Lee-Sheridan	69
RICHARD BURNS		Hubie Kerns	72	MINN	3:52.55	ROSE	17:43.65
KENNETH FROST		MINN	2:35.85	S Lee-Sheridan	69	Maurine Kornfeld	100
LAURA VAL		Marc S Anderson	72	Duane R Jacobson	70	Lynda Leopold	73
BARBARA WHEELER		Mary F Conway	71	Bill Durell	71	Winston Uchiyama	64
SHARK	5:26.99	S Lee-Sheridan	69	Mary F Conway	71	Kris Bzdak	64
Holly Campbell	60	Robin T Kleffman	74	SKY	4:53.64	200 M. FREE REL MIXED	320+
Jim Matysek	62	MICH	2:40.06	Joyce L Voit	87		
Bill A Brackett	63	Kurt A Olzmann	76	Larry N Keaton	78	OREGON MASTERS	2:35.97 16
Karen L Einsidler	65	Mitzi C Amelon	58	Frank J Diebold	73	REBECCA KAY	
		Joel M Lockwood	87	Linda S Hubbuch	76	WILLARD LAMB	
		Kathy A Haney	65			BARBARA FRID	
						DAVID RADCLIFF	

MINN	4:12.91	200 M. MEDLEY R MIXED 360+
Bill Kansas	85	
AnnLiv Bacon	79	MISSION VIEJO MA 4:19.30 13
Norman Solberg	81	RITA SIMONTON
Carol S Smollen	77	JURGEN SCHMIDT
		FRANK PIEMME
200 M. MEDLEY R MIXED 320+		MAURINE KORNFELD
		No Relays
OREGON MASTERS	3:05.67 19	400 M. FREE REL MIXED 360+
JOY WARD		
RONALD NAKATA		MISSION VIEJO MA 8:26.02 13
MARGARET TOPPEL		FRANK PIEMME
WILLARD LAMB		MAURINE KORNFELD
O*H*	3:54.48	RITA SIMONTON
Yoshi Oyakawa	88	JURGEN SCHMIDT
Melinda J Smith	69	No Relays
Robert B Williams	82	
Luise E Easton	83	400 M. MEDLEY R MIXED 360+
MINN	4:44.16	
Carol S Smollen	77	MISSION VIEJO MA10:20.46 13
Norman Solberg	81	RITA SIMONTON
Bill Kansas	85	JURGEN SCHMIDT
AnnLiv Bacon	79	FRANK PIEMME
		MAURINE KORNFELD
400 M. FREE REL MIXED 320+		No Relays
OREGON MASTERS	6:07.33 17	800 M. FREE REL MIXED 360+
WILLARD LAMB		
JOY WARD		MISSION VIEJO MA18:14.23 13
JANET GETTLING		FRANK PIEMME
DAVID RADCLIFF		MAURINE KORNFELD
MINN	9:38.27	RITA SIMONTON
Bill Kansas	85	JURGEN SCHMIDT
AnnLiv Bacon	79	No Relays
Carol S Smollen	77	
Norman Solberg	81	
400 M. MEDLEY R MIXED 320+		
OREGON MASTERS	7:17.49 17	
WILLARD LAMB		
GINGER PIERSON		
JOY WARD		
DAVID RADCLIFF		
SHARK	9:41.05	
Chris S Gilligan	78	
Susan L Meyers	79	
James F Browne	83	
Martin Hollander	82	
MINN	11:26.83	
Carol S Smollen	77	
David C Arlander	80	
AnnLiv Bacon	79	
Bill Kansas	85	
800 M. FREE REL MIXED 320+		
SAN DIEGO SWIM M14:44.35 07		
FRANK TANNER		
JURGEN SCHMIDT		
ADRIENNE PIPES		
RITA SIMONTON		
MINN	22:15.76	
Niel R Petersen	83	
AnnLiv Bacon	79	
Carol S Smollen	77	
Bill Kansas	85	
200 M. FREE REL MIXED 360+		
MISSION VIEJO MA 3:36.78 13		
FRANK PIEMME		
MAURINE KORNFELD		
RITA SIMONTON		
JURGEN SCHMIDT		
No Relays		

Errata for 2020-2021 Short Course Yards

No errata.



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

***** MEN *****										***** WOMEN *****										
***** 25-29 *****										***** 30-34 *****										
Time	Date	Country	Name	Age	Sex	Stroke	Name	Country	Date	Time	Date	Country	Name	Age	Sex	Stroke	Name	Country	Date	Time
22.30	02/18/2017	FIN	A.LIUKKONEN	50	M.	FREE	Annabel KOSTEN	NED	02/15/2004	25.42										
50.45	06/07/2013	USA	Matthew MCGINNIS	100	M.	FREE	Emma GAGE	GBR	08/11/2015	56.96										
1:50.76	08/16/2017	ESP	D.DURANGO	200	M.	FREE	Megan JENDRICK	USA	07/10/2010	2:04.56										
4:00.98	08/18/2002	USA	Honza VITAZKA	400	M.	FREE	Sophie CASSON	GBR	06/18/2011	4:18.62										
8:24.67	06/29/1997	USA	Alex KOSTICH	800	M.	FREE	Swann OBERSON	SUI	03/10/2012	8:45.89										
16:13.78	04/12/2015	ESP	Rafael CABANILLAS	1500	M.	FREE	Swann OBERSON	SUI	03/11/2012	16:34.89										
25.44	04/03/2016	RUS	Anton BUTYMOV	50	M.	BACK	Emi MORONUKI	USA	08/02/2018	28.39										
55.87	04/12/2013	NZL	Kurt CROSLAND	100	M.	BACK	Emi MORONUKI	USA	07/31/2018	1:01.60										
2:02.76	04/26/2019	RUS	Dmitriy GORBUNOV	200	M.	BACK	Emi MORONUKI	USA	07/30/2018	2:13.19										
27.21	04/18/2021	RUS	Kirill STRELNIKOV	50	M.	BRST	Megan JENDRICK	USA	07/10/2010	31.60										
1:00.39	04/16/2021	RUS	Kirill STRELNIKOV	100	M.	BRST	Megan JENDRICK	USA	07/10/2010	1:10.56										
2:11.78	08/10/2013	USA	C.BURCKLE	200	M.	BRST	Hitomi MATSUDA	JPN	07/17/2006	2:35.46										
23.71	08/16/2008	USA	Kohei KAWAMOTO	50	M.	FLY	Masako KUROKI	JPN	06/16/2019	26.32										
53.09	08/15/2008	USA	Kohei KAWAMOTO	100	M.	FLY	Anna POLIAKOVA	RUS	08/13/2015	59.99										
2:00.98	06/16/2019	JPN	Ko FUKAYA	200	M.	FLY	Hannah SAIZ	USA	05/20/2017	2:15.02										
2:03.62	04/28/2019	RUS	Dmitriy GORBUNOV	200	M.	I.M.	Hitomi MATSUDA	JPN	10/02/2005	2:20.71										
4:30.05	09/12/2009	BRA	Diogo YABE	400	M.	I.M.	Hitomi MATSUDA	JPN	11/05/2006	5:02.78										
***** MEN *****										***** WOMEN *****										
***** 30-34 *****										***** 35-39 *****										
22.13	07/13/2013	USA	Roland SCHOEMAN	50	M.	FREE	Martina MORAVCOVA	USA	06/06/2008	25.74										
49.80	07/23/2016	USA	Darian TOWNSEND	100	M.	FREE	Erika ERNDL	USA	07/11/2009	55.24										
1:49.56	08/06/2016	USA	Darian TOWNSEND	200	M.	FREE	N.JUNKRAJANG	THA	08/14/2019	2:02.35										
3:58.12	07/23/2016	USA	Darian TOWNSEND	400	M.	FREE	Dawn HECKMAN	USA	07/16/2011	4:18.63										
8:08.53	03/11/2012	GER	Jan WOLFGARTEN	800	M.	FREE	Dawn HECKMAN	USA	07/14/2011	8:46.47										
15:25.79	03/11/2012	GER	Jan WOLFGARTEN	1500	M.	FREE	Sophie CASSON	GBR	06/16/2017	17:20.55										
25.97	08/06/2016	USA	Darian TOWNSEND	50	M.	BACK	Noriko INADA	USA	08/07/2012	28.57										
55.93	07/13/2014	USA	Darian TOWNSEND	100	M.	BACK	Noriko INADA	USA	08/06/2011	1:01.78										
2:02.75	11/24/2000	BRA	Rogerio ROMERO	200	M.	BACK	Sarabeth METZGER	USA	08/06/2009	2:17.61										
27.95	09/01/2019	JPN	Ryo KOBAYASHI	50	M.	BRST	Nicole HEIDEMANN	GER	09/03/2013	32.22										
1:01.25	08/31/2019	JPN	Ryo KOBAYASHI	100	M.	BRST	Hitomi MATSUDA	JPN	10/03/2009	1:10.10										
2:18.04	07/07/2012	USA	Gary MARSHALL	200	M.	BRST	Hitomi MATSUDA	JPN	10/17/2009	2:28.93										
23.26	07/13/2013	USA	Roland SCHOEMAN	50	M.	FLY	Martina MORAVCOVA	USA	06/07/2008	27.48										
53.65	07/27/2014	USA	Darian TOWNSEND	100	M.	FLY	Martina MORAVCOVA	USA	06/07/2008	58.81										
2:03.43	08/17/2019	JPN	Takatsugu OGA	200	M.	FLY	Mette JACOBSEN	DEN	05/07/2006	2:13.60										
2:02.18	05/22/2016	USA	Darian TOWNSEND	200	M.	I.M.	Erika ERNDL	USA	07/07/2009	2:13.89										
4:20.81	07/23/2016	USA	Darian TOWNSEND	400	M.	I.M.	Hitomi MATSUDA	JPN	11/08/2009	4:56.08										
***** MEN *****										***** WOMEN *****										
***** 35-39 *****										***** 40-44 *****										
22.76	08/20/2005	GBR	Mark FOSTER	50	M.	FREE	Dara TORRES	USA	08/08/2006	25.98										
50.78	09/27/2009	JPN	Hideaki HARA	100	M.	FREE	Erika ERNDL	USA	07/09/2016	58.09										
1:52.84	08/06/2006	USA	Vlad PYSHNENKO	200	M.	FREE	Erika ERNDL	USA	07/09/2016	2:05.97										
4:05.91	03/10/2012	BUL	Petar STOYCHEV	400	M.	FREE	K.PIPES-NEILSEN	USA	08/10/1997	4:26.17										
8:18.44	03/10/2012	BUL	Petar STOYCHEV	800	M.	FREE	Kirsten CAMERON	AUS	11/18/2012	9:08.47										
16:00.04	03/11/2012	BUL	Petar STOYCHEV	1500	M.	FREE	Heidi GEORGE	USA	08/06/2015	17:17.22										
26.43	08/20/2017	PNG	Ryan PINI	50	M.	BACK	Noriko INADA	USA	08/18/2016	28.63										
57.91	08/19/2017	PNG	Ryan PINI	100	M.	BACK	Noriko INADA	USA	08/19/2017	1:01.75										
2:07.97	06/22/2016	ITA	Marco MACCIANTI	200	M.	BACK	K.PIPES-NEILSEN	USA	08/10/1997	2:18.20										
28.47	10/24/2009	RUS	Vladislav BRAGIN	50	M.	BRST	Nicole HEIDEMANN	GER	08/20/2017	32.67										
1:02.40	02/11/2020	JPN	Ryo KOBAYASHI	100	M.	BRST	Katie GLENN	USA	08/08/2013	1:12.34										
2:20.29	06/05/2004	GBR	Nick GILLINGHAM	200	M.	BRST	Hitomi MATSUDA	JPN	06/10/2012	2:35.40										
24.14	08/15/2015	USA	Kohei KAWAMOTO	50	M.	FLY	Noriko INADA	JPN	08/05/2014	27.46										
53.65	08/02/2018	USA	Kohei KAWAMOTO	100	M.	FLY	Lynne HAYES	AUS	03/19/2009	1:02.44										
2:02.54	04/26/2019	RUS	Nikolay SKVORTSOV	200	M.	FLY	K.PIPES-NEILSEN	USA	08/10/1997	2:20.21										
2:05.65	07/07/2019	USA	Darian TOWNSEND	200	M.	I.M.	Hitomi MATSUDA	JPN	01/14/2012	2:21.47										
4:36.66	08/14/2019	GRE	I.DRYMONAKOS	400	M.	I.M.	Hitomi MATSUDA	JPN	06/16/2012	4:59.59										
***** MEN *****										***** WOMEN *****										
***** 40-44 *****										***** 45-49 *****										
23.25	07/15/2018	JPN	Hideaki HARA	50	M.	FREE	Edith OTTERMANN	RSA	11/07/2009	26.44										
51.21	07/14/2018	JPN	Hideaki HARA	100	M.	FREE	Erika BRAUN	USA	06/08/2013	58.04										
1:53.65	08/02/2010	USA	Vlad PYSHNENKO	200	M.	FREE	K.PIPES-NEILSEN	USA	08/15/2005	2:09.28										
4:06.74	07/24/2009	USA	Erik HOCHSTEIN	400	M.	FREE	Janet EVANS	USA	08/13/2011	4:22.87										
8:35.85	08/12/2019	ITA	Nicola NISATO	800	M.	FREE	Janet EVANS	USA	06/11/2011	8:59.06										
16:24.76	04/07/2018	ITA	Nicola NISATO	1500	M.	FREE	Heidi GEORGE	USA	06/30/2017	17:29.43										
27.13	08/18/2019	BAR	Nicholas NECKLES	50	M.	BACK	Noriko INADA	USA	08/02/2018	29.62										
58.45	08/17/2019	BAR	Nicholas NECKLES	100	M.	BACK	Noriko INADA	USA	07/31/2018	1:04.70										
2:08.06	08/13/2019	BAR	Nicholas NECKLES	200	M.	BACK	Jody SMITH	USA	08/06/2009	2:23.18										
28.84	09/16/2009	ITA	Alberto MONTINI	50	M.	BRST	Katie GLENN	USA	08/19/2016	32.47										
1:03.60	05/20/2012	RUS	Vladislav BRAGIN	100	M.	BRST	Linley FRAME	AUS	04/14/2012	1:12.74										
2:18.57	07/11/2015	USA	Steve WEST	200	M.	BRST	S.VON DER LIPPE	USA	08/09/2006	2:38.44										
25.06	07/20/2015	JPN	Eiji NOMURA	50	M.	FLY	Erika BRAUN	USA	06/08/2013	28.36										
56.17	09/06/2011	TUR	Serkan ATASAY	100	M.	FLY	S.VON DER LIPPE	USA	05/23/2009	1:03.36										
2:05.55	07/11/2004	USA	Dennis BAKER	200	M.	FLY	S.VON DER LIPPE	USA	07/23/2006	2:24.78										
2:10.63	06/25/2009	ITA	Alberto MONTINI	200	M.	I.M.	S.VON DER LIPPE	USA	08/05/2007	2:25.03										
4:43.00	06/12/2012	GER	Uwe VOLK	400	M.	I.M.	K.PIPES-NEILSEN	USA	08/01/2004	5:09.83										



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

Table with columns for time, date, country, name, age, gender, event, name, country, date, and time. It lists world masters records for various swimming events, categorized by age groups (45-49, 50-54, 55-59, 60-64) and gender (MEN, WOMEN).



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

Table of FINA World Masters Records for Long Course Meters as of Sept 24, 2021. The table is organized into sections by gender (MEN and WOMEN) and age group (65-69, 70-74, 75-79, 80-84). Each entry includes the time, date, country, name, age, gender, stroke, and the name, country, date, and time of the record holder.



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

Table with columns for time, date, country, name, age, gender, event, name, country, date, and time. It lists records for men's and women's events in the 85-89, 90-94, 95-99, and 100-104 age groups.



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

Table with columns for gender (MEN/WOMEN), distance (105-109, 200, 400, 800, 1500, 50, 100, 200, 400), stroke (FREE, BACK, BRST, FLY, I.M.), and relay events (RELAY 200 M. FREE - WOMEN, RELAY 400 M. FREE - WOMEN, RELAY 800 M. FREE - WOMEN). Includes swimmer names, dates, and times.



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

Kerstin LANGE
 Corinna MIEDE
 120-159 BERLINER TSC GER 02/27/2016 9:10.91
 Nadine STRESING Marina SPOTTKE
 Julia SCHATZ Ina ZIEGLER
 160-199 NORTH CAROLINA MASTE USA 06/14/2015 9:18.33
 Erika BRAUN Jen STRINGER
 Alica UHL Kerry LINDAUER
 200-239 CONEJO VALLEY MASTER USA 07/07/2019 9:34.53
 Jill GELLATLY Becky CLEAVENGER
 Eve MAIDENBERG Leslie DALAND-JAMES
 240-279 CAPE TOWN MASTERS RSA 02/21/2016 10:13.61
 Cecilia STANFORD Gail MCCARNEY
 Di COETZEE Sandrina KRUGER
 280-319 PSV NED 05/03/2019 12:25.08
 Ineke WEEKERS Lottie GEURTS
 Corrie VERHOEVEN Esther van LOHUIZEN
 320-359 BIG S YOKOHAMA JPN 11/07/2015 16:54.29
 Yuko SAKAGAMI Shigeko TANAKA
 Hiromi TODA Shoko YONEZAWA
 360-399

***** RELAY 200 M. FREE - M E N *****
 100-119 MAC-MINA BRA 11/29/2009 1:31.95
 Rene LEITE Rodrigo TRIVINO
 Daniel BELINI Piero RODIGHIERI
 120-159 GETXO ESP 07/08/2018 1:32.84
 Mikel BILDOSOLA Inaki BILDOSOLA
 German ZUBIAUR Mikel DEBA
 160-199 NEVA STARS RUS 08/18/2017 1:34.92
 Aleksandr SHILIN Sergei MEDVEDEV
 Aleksei MANZHULA Vladimir PREDKIN
 200-239 COLORADO USA 08/08/2006 1:38.24
 Jack GROSELLE Trip HEDRICK
 Steve WOOD Richard ABRAHAMS
 240-279 SARASOTA Y SHARKS USA 08/19/2016 1:42.40
 Steve WOOD Doug MARTIN
 Trip HEDRICK Jack GROSELLE
 280-319 GOLD COAST MASTERS USA 08/15/2014 1:56.91
 David QUIGGIN David PAINTER
 Keefe LODWIG Lee CHILDS
 320-359 JUEI CLUB JPN 07/21/2003 2:20.89
 Shoichi SHIDA Keiji NAKAMURA
 Katsuzo SHIRAYAMA Isamu TAMURA
 360-399 JUEI CLUB JPN 03/02/2008 3:08.87
 Isamu TAMURA Hideya FUJII
 Tokushi KOMEDA Hidekazu TAMURA

***** RELAY 400 M. FREE - M E N *****
 100-119 G-TRAVELERS JPN 06/23/2013 3:30.77
 Yoshinori MURAMATSU Kosuke MAEDA
 Kensuke MAEDA Naofumi UTSUGI
 120-159 GETXO ESP 07/07/2018 3:28.93
 Mikel BILDOSOLA Inaki BILDOSOLA
 German ZUBIAUR Mikel DEBA
 160-199 LONGHORN AQUATICS USA 07/03/2011 3:38.60
 Tyler BLESSING Mike VAROZZA
 Anders RASMUSSEN Chris ECKERMAN
 200-239 BRESCIA ACQUARE MAFE ITA 05/14/2017 3:46.05
 Massimiliano GIALDI Maurizio TERSAR
 Roberto BRUNORI Marco COLOMBO
 240-279 COLORADO MASTERS USA 08/11/2018 3:59.86
 Michael MANN Craig PETERSEN
 Greg SCOTT Kirk ANDERSON
 280-319 PALM BEACH MASTERS USA 06/18/2017 4:27.17
 Lee CHILDS Keefe LODWIG
 George SCHMIDT David QUIGGIN
 320-359 MICHIGAN MASTERS USA 07/30/2017 5:43.81
 Joel LOCKWOOD Kurt OLMANN
 Ray MARTIN Wallie JEFFRIES

***** RELAY 200 M. MEDLEY - M E N *****
 100-119 NKEY SWIM MASTERS RUS 04/17/2021 1:43.79
 Rustam RIBIN Anton AGESHKIN
 Nikita KONOVALOV Evgeniy KOROLYUK
 120-159 THE STAR JPN 06/16/2019 1:42.30
 Tomoya FUKUI Takuro OSAKI
 Ko FUKAYA Takayuki ONO
 160-199 NEVA STARS RUS 08/18/2017 1:45.47
 Aleksandr SHILIN Gergey GOGOL
 Aleksel MANZHULA Vladimir PREDKIN
 200-239 COLORADO USA 08/08/2006 1:50.83
 Steve WOOD Jack GROSELLE
 Trip HEDRICK Richard ABRAHAMS
 240-279 SARASOTA Y SHARKS USA 08/21/2016 1:57.46
 Steve WOOD Jack GROSELLE
 Trip HEDRICK Doug MARTIN
 280-319 VENTURA COUNTY MASTE USA 08/09/2019 2:15.90
 Steven HECK Hubie KERNS
 Glenn GRUBER Bruce ROLLINS
 320-359 KAMAKURA MSC JPN 07/19/2014 2:45.28
 Minoru UEMURA Takao TSUCHIYA
 Takashi ISHIMOTO Yoshihiro NAKANO
 360-399 NISHINOMIYA SUMIRE JPN 06/20/2009 4:13.40
 Toshio YURI Hiromu YOSHIMOTO
 Takeshi YASUKAWA Kazunaga AKUTSU

***** RELAY 400 M. MEDLEY - M E N *****
 100-119 TEAM MINT JPN 10/19/2019 3:56.91
 Masaya KANEKO Keitaku KAWAI
 Ryosuke SHIMODAIRA Satoshi SATO
 120-159 JFE KEIHIN JPN 01/19/2019 3:49.75
 Takashi TAKEMOTO Hajime IKEGAMI
 Ryoya TAGUCHI Shintaro UCHIYAMA
 160-199 STANFORD USA 05/10/2015 4:02.07
 Rick GOULD Bj JOHNSON
 Darren PHELAN Mike PYLE
 200-239 LONGHORN AQUATICS USA 08/11/2012 4:13.76
 Anders RASMUSSEN David GUTHRIE
 Jim SAUER Mike VAROZZA
 240-279 COLORADO MASTERS USA 08/10/2018 4:32.15
 Craig PETERSEN Greg SCOTT
 Michael MANN Kirk ANDERSON
 280-319 BIG WEDNESDAY JPN 08/01/2021 5:17.87
 Haruhiko KAWAGUCHI Noriaki TSUJI
 Shigeru SAKAMOTO Hiroyuki YOBIKO
 320-359 SPL KANI JPN 08/01/2021 6:55.34
 Toshinori MATSUNAMI Hisayuki SHIMOMURA
 Tatsuhiko TAKESHITA Shigeo OGASAWARA



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

360-399 GAVRYLYCH Heorhii KOZYR Anatolii NAKLOVKIN ***** RELAY 800 M. 100-119 G-TRAVELERS Yoshinori MAUAMATSU Naofumi UTSUGI 120-159 JFE Ryoya TAGUCHI Shintaro UCHIYAMA 160-199 AQUATIC MASTERS Felix STEINHAEUER Richard GRAVEL 200-239 BRASIL MASTERS Helio CELIDONIO Roberto Carlos CARVALHO 240-279 COLORADO MASTERS Michael MANN Greg SCOTT 280-319 SARASOTA SHARKS Jack GROSELLE Bob COUCH 320-359 MICHIGAN MASTERS Wallie JEFFRIES Joel LOCKWOOD 360-399	UKR 03/25/2017 10:56.10 Vitalii LYSIAK Heorhii CHYZHEVSKYI FREE - M E N ***** JPN 06/23/2013 7:56.33 Kosuke MAEDA Kensuke MAEDA JPN 08/19/2017 7:50.34 Takashi TAKEMOTO Takao UEKI SUI 04/18/2015 8:15.08 Yves PLATEL Marco PILLOUD BRA 07/06/2013 8:38.24 Djan Garrido MADRUGA Marcus Laborne MATTIOLI USA 08/12/2018 8:56.62 Craig PETERSEN Kirk ANDERSON USA 06/06/2021 10:15.72 Jack MARTIN Rick WALKER USA 07/30/2017 13:00.32 Ray MARTIN Kurt OLMANN	360-399 GAVRYLYCH SWIM CLUB Vitalii LYSIAK Kostiantyn SHCHEGLOV UKR 05/13/2017 12:23.62 Heorhii CHYZHEVSKI Heorhii KOZYR
***** RELAY 200 M. 100-119 PSV Rieneke TERINK Marjolyn WUISMAN 120-159 TSUNAMI Alexandr SATANOVSKIY Svetlana KNYAGININA 160-199 TEAM TYR John SMITH Collette SAPPEY 200-239 COLORADO Trip HEDRICK Kathy GARNIER 240-279 SARASOTA Y SHARKS Doug MARTIN Nancy KRYKA 280-319 TAMALPAIS AQUATIC Richard BURNS Nancy RIDOUT 320-359 OREGON MASTERS Rebecca KAY Barbara FRID 360-399 MISSION VIEJO MASTER Frank PIEMME Rita SIMONTON	FREE - MIXED ***** NED 09/05/2013 1:41.21 Geert LANTINK Stefan OOSTING RUS 08/14/2015 1:40.14 Irina SHLEMOVA Andrey KRYLOV USA 08/08/2006 1:42.27 Rich SAEGER Sheri HART USA 08/08/2006 1:44.96 Kim CROUCH Richard ABRAHAMS USA 08/20/2016 1:54.54 Jack GROSELLE Laura KIRKPATRICK USA 08/18/2017 2:05.58 Laura VAL Tate HOLT USA 08/20/2016 2:35.97 Willard LAMB David RADCLIFF USA 08/09/2013 3:36.78 Maurine KORNFELD Jurgen SCHMIDT	***** RELAY 200 M. MEDLEY - MIXED ***** 100-119 OAHU CLUB Tsuyoshi KITASHITA Kohei KAWAMOTO 120-159 PHOENIX SWIM CLUB Noriko INADA Misty HYMAN 160-199 MAD WAVE Alexandra POVALIY Anna POLIAKOVA 200-239 GUILDFORD CITY SWIMM Michelle WARE Mike HODGSON 240-279 PUGET SOUND MASTERS Lisa DAHL Donald GRAHAM 280-319 TAMALPAIS AQUATIC MA Laura VAL Richard BURNS 320-359 BIG S YOKOHAMA Shoko YONEZAWA Hiyoshi MAKIMOTO 360-399 MISSION VIEJO MASTER Rita SIMONTON Frank PIEMME
***** RELAY 400 M. 100-119 W98 HANNOVER Tim GRABOWSKI Anna-Sophie MARX 120-159 SEN-SWIM Chikahide ENDO Kanako TAYAMA 160-199 EDGE Masateri IKEDA Satsuki HIRUKAWA 200-239 ILLINOIS MASTERS David SIMS Liz DILLMANN 240-279 CAPE TOWN MASTERS Calvin MAUGHAN Dianne COETZEE 280-319 TAMALPAIS AQUATIC MA	FREE - MIXED ***** GER 06/20/2014 3:48.68 Constantin DAHLE Nina-Christin WINTER JPN 07/06/2019 3:51.38 Tomoki TANAKA Mika KASHIWAZAKI JPN 06/17/2017 3:55.98 Toru TAKUBO Kayo YOSHIMURA USA 06/20/2015 4:02.62 Andrea BLOCK Jim TUCHLER RSA 03/19/2015 4:19.89 Sanderina KRUGER Tim SHEAD USA 07/23/2016 5:03.30	***** RELAY 400 M. MEDLEY - MIXED ***** 100-119 RENAISSANCE Kaho TAURA Yasuhiro WADA 120-159 TSUNAMI Egor IOGIN Alla FEOKTISTOVA 160-199 FAREHAM NOMADS Joanna CORBEN Noemie PLUMRIDGE 200-239 ILLINOIS MASTERS Jim TUCHLER Andrea BLOCK 240-279 CAPE TOWN MASTERS Andre STEYNBERG Cecilia STANFORD 280-319 TAMALPAIS MASTERS



FINA WORLD MASTERS RECORDS - LONG COURSE METERS AS OF SEPT 24, 2021

Laura VAL	Nancy RIDOUT	Richard BURNS	Kenneth FROST
Rick MEYERHOFF	Rich BURNS	Laura VAL	Nancy RIDOUT
320-359 OREGON MASTERS	USA 08/26/2017 6:07.33	320-359 OREGON MASTERS	USA 08/27/2017 7:17.49
Willard LAMB	Joy WARD	Willard LAMB	Ginger PIERSON
Janet GETTLING	David RADCLIFF	Joy WARD	David RADCLIFF
360-399 MISSION VIEJO NADADO	USA 07/07/2013 8:26.02	360-399 MISSION VIEJO NADADO	USA 07/07/2013 10:20.46
Frank PIEMME	Maurine KORNFELD	Rita SIMONTON	Jurgen SCHMIDT
Rita SIMONTON	Jurgen SCHMIDT	Frank PIEMME	Maurine KORNFELD
***** RELAY 800 M. FREE - MIXED *****			
100-119 SEN-SWIM	JPN 12/15/2019 8:35.56		
Tomoki TANAKA	Chikahide ENDO		
Kanako TAYAMA	Mikiko ITO		
120-159 MOVY	USA 03/09/2013 8:41.82		
Joy STOVER	Christie PETERFISH		
Tony STEWART	Anthony DIERS		
160-199 BP HONVED SE	HUN 11/11/2017 8:43.94		
Melinda MAROSI	Dora CERVA		
Andras SCHONEK	Valter KALAUS		
200-239 CONEJO VALLEY MASTER	USA 08/12/2018 9:15.06		
Becky CLEAVENGER	Jill GELLATLY		
Kelly KARREN	Doug KOEHLER		
240-279 SARASOTA Y SHARKS	USA 06/11/2017 9:54.42		
Jack GROSELLE	Rick WALKER		
Laura GROSELLE	Kelly PARKER PALACE		
280-319 TAMALPAIS AQUATIC MA	USA 07/14/2017 11:18.04		
Richard BURNS	Laura VAL		
Nancy RIDOUT	Alan BERNARD		
320-359 ISLAND	JPN 06/12/2016 15:02.06		
Keiko FUJIMOTO	Kiyoko IKEUCHI		
Shingo YAMAMOTO	Kihei YOSHIMURA		
360-399 MISSION VIEJO NADADO	USA 07/07/2013 18:14.23		
Frank PIEMME	Maurine KORNFELD		
Rita SIMONTON	Jurgen SCHMIDT		

The next Top Ten issue will be 2021 Short Course Meters to be published in April 2022.

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