

\$7.00

***United States  
Masters Swimming, Inc.***

**2002-2003  
Top Ten  
Short Course Yards**

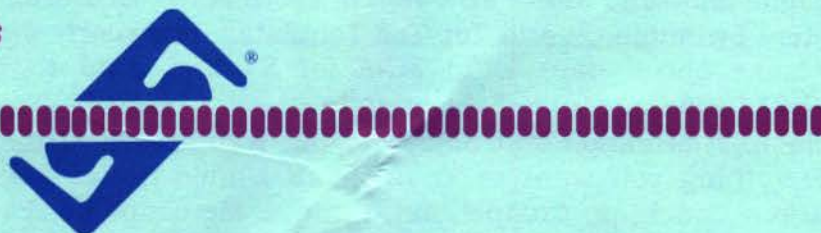
and

**World Records**

as of May 1, 2003

**Long Course Meters  
Short Course Meters**

***United States  
Masters  
Swimming***



Published August 2003

**UNITED STATES MASTERS SWIMMING**  
**2002-2003 TOP TEN**  
**SHORT COURSE YARDS**

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The 2002-2003 Short Course Yards Top Ten is the first issue in a series of three 2003 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2002-2003 Short Course Yard season (swims performed in a 25 yard pool) made on or before May 31, 2003 and forwarded to the Records and Tabulation Chairman, Pieter Cath, by June 30, 2003. 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.

Each person (individuals and relay members) on this list is eligible to purchase a Top Ten Patch with stroke segment. **The person to send your order to is Thomas Gorman. Send \$5 to Thomas at PO Box 43824, Richmond Heights, OH 44143, e-mail [trgorman@att.net](mailto:trgorman@att.net).** Add \$1.25 for each additional stroke segment desired.

The second issue in this series is 2003 Long Course Meters (swims performed in a 50 meter pool). Times and records considered for this Top Ten list must be made on or before September 30, 2003 and reported to the Top Ten Chairman by October 20th.

The 2003 Short Course Meters (swims performed in a 25 meter pool) list is the third issue in this series of Top Tens. Times and records considered for this Top Ten list must be made on or before December 31, 2003 and reported to the Top Ten Chairman by January 26, 2004.

Once the SCM Top Ten is **finalized**, the official 2003 All American Roster will be produced. A swimmer/relay who has the Top Ten time in one or more event(s) in any one of the three courses qualifies for All American status. To order an All American Certificate and Patch, send a check for \$5 made out to USMS to: USMS National Office, P.O. Box 185, Londonderry, NH 03053-0185.

Those individuals performing the most first place times, in the most events, in their age group are awarded All Star status. All Stars will receive a certificate from the National Office. All American (individual) and All Star rosters will appear in the May/June issue of SWIM Magazine.

The USMS All Time Top Ten is available in all three courses. This publication lists the top ten fastest times recorded over the years in each age group and each event. The cost is \$4 for one course, \$3 for the second or \$10 for all three. To order, make check payable to Suzanne Rague and send to her at: 935 NW 170th Place, Beaverton, OR 97006-4831.

Masters Swimming World Top Ten Tabulation is a yearly publication produced by FINA. To order, make check payable to FINA for \$7 and send to them at: FINA, Avenue de l'Avant-Post 4, 1005 Lausanne, Switzerland.

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

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

Happy Swimming!

Tracy

# 2002-2003 Short-Course Yards - Top-Ten Individuals

## WOMEN 19-24

50 YD FREESTYLE		27.34 Valerie Gaines	23	27.08 Andrea Trufasu	24	24.63 Kelly M Shea	25
23.89 JANET MAYVILLE	98	27.95 Nicole D Omphroy	24	27.12 Annamaria Gazda	22	24.72 Celestena K Duke	25
23.96 Petra Adamkova	24	28.52 Margo S Diamond	24	27.17 Zsejke Tusa	24	100 YD FREESTYLE	
24.12 Anya M Kolbisen	24	28.62 Zsejke Tusa	24	27.18 Gina Panighetti	24	50.80 LOUISE JOHNCKE	03
24.37 Nicole D Omphroy	24	28.63 Erin E Brown	21	27.63 Heidi Schwarck	23	50.80 Louise Johncke	26
24.40 Caroline Kilian	22	29.19 Heidi E Schwarck	24	100 YD BUTTERFLY		50.99 Alison Terry	29
24.65 Dianne Johnson	24	29.24 Anya Kolbisen	24	55.67 RACHEL KOMISARZ	01	51.52 Jessica T Baron	28
24.74 Heather DeFelice	23	29.25 Kelley Miller	24	57.22 Anya M Kolbisen	24	52.87 Michell Motherway	25
25.08 Marlana Verbeck	19	29.28 Gina Panighetti	24	59.83 Zsejke Tusa	24	53.61 L Mackie-Rogowski	27
25.11 Mary Edith Smith	23	29.68 Beth Schoenbeck	23	1:00.06 Kasey L Harris	23	53.73 Alexandra Frogley	29
25.16 Darlene L Hunt	21	100 YD BACKSTROKE		1:01.13 Heidi E Schwarck	24	53.90 Andrea Trufasu	25
25.46 Zsejke Tusa	24	55.98 SARA SCHWEITZER	00	1:01.23 Erin E Brown	21	54.34 Kelly M Shea	25
100 YD FREESTYLE		58.22 Valerie Gaines	23	1:01.57 Margo S Diamond	24	54.47 Casey Murphy	25
51.91 RACHEL KOMISARZ	01	58.94 Bridgid Dwyer	23	1:01.57 Kelly Shea	24	54.53 Tina Hudock	29
52.14 Caroline Kilian	22	59.87 Nicole D Omphroy	24	1:01.62 Marie Tomarelli	24	200 YD FREESTYLE	
53.33 Nicole D Omphroy	24	1:00.66 Erin E Brown	21	1:02.09 Mandi Meredith	22	1:48.80 LIMIN LIU	01
54.04 Heather DeFelice	23	1:01.50 Zsejke Tusa	24	1:02.15 Darlene L Hunt	21	1:53.19 Louise Johncke	26
55.29 Kelley Miller	24	1:01.91 Kelley Miller	24	200 YD BUTTERFLY		1:58.51 Chrissy Miller	26
55.60 Darlene L Hunt	21	1:02.17 Christina Cairns	24	2:02.28 RACHEL KOMISARZ	01	1:58.59 Jessica Stokes	26
56.01 Laura Carroll	24	1:02.53 Emily Wang	24	2:08.35 Kasey L Harris	23	1:58.65 Alexandra Frogley	29
56.01 Dianne Johnson	24	1:04.74 Erin Moran	23	2:14.82 Margo S Diamond	24	1:58.85 Lia G Oberstar	26
56.08 Whitney M Warman	19	1:04.81 Mary-Halis Alkis	23	2:15.14 Liz Lightner	22	1:58.94 Jessica Baron	28
56.35 Rhonda S Feldman	23	200 YD BACKSTROKE		2:17.78 Tami E Kasamatsu	24	1:58.97 Heidi Decosta	27
56.52 Tanya Felton	24	1:59.22 SARA SCHWEITZER	00	2:20.83 Kathy Carroll	23	2:00.10 Miriam Carlson	25
200 YD FREESTYLE		2:04.55 Valerie Gaines	23	2:20.83 Rebekah Lorenz	22	2:00.81 Casey Murphy	25
1:50.98 RACHEL KOMISARZ	01	2:05.01 Annamaria Gazda	22	2:20.92 Marie Tomarelli	24	2:01.79 Fiona C Petersen	29
1:52.61 Anya M Kolbisen	24	2:10.35 Nicole D Omphroy	24	2:22.00 Heidi Schwarck	23	500 YD FREESTYLE	
1:56.64 Nicole D Omphroy	24	2:16.17 Erin E Brown	21	2:22.70 Glenna Asmus	24	4:49.88 SHEILA TAORMINA	96
1:58.60 Riley Mants	24	2:16.24 Mary C Lassiter	20	2:23.14 Kelley Miller	24	4:57.41 Dawn Heckman	25
1:58.69 Jennifer L Lowe	23	2:17.76 Kelley Miller	24	100 YD INDIVIDUAL MEDLEY		5:13.04 Casey A Murphy	25
1:59.47 Mel Chamberlin	22	2:19.35 Xan A Rogers	19	59.21 SUDI MILLER	91	5:21.35 Chrissy Miller	26
1:59.56 Christina Cairns	24	2:19.89 Laura L Hernandez	22	59.88 Anya M Kolbisen	24	5:23.37 S Bauscher-Grybosk	26
2:00.86 Alicia Watson	23	2:21.02 Jennifer O'Reilly	23	1:00.01 Valerie Gaines	23	5:24.09 Susan L Fawcett	29
2:01.45 Laura L Hernandez	22	2:22.33 Kelly Van Der Kar	19	1:01.36 Kelly Perry	24	5:25.28 Miriam Carlson	25
2:01.45 Jennifer Alger	24	50 YD BREASTSTROKE		1:01.70 Annamaria Gazda	22	5:25.35 Jenny Mooney	25
2:02.08 Whitney M Warman	19	30.06 PETRA ADAMKOVA	03	1:01.87 Kasey L Harris	23	5:26.36 Frankie L Hanson	29
500 YD FREESTYLE		30.06 Petra Adamkova	24	1:02.14 Zsejke Tusa	24	5:27.35 Fiona Petersen	29
4:52.83 RACHEL KOMISARZ	01	30.87 Heather DeFelice	23	1:02.91 Nicole Omphroy	24	5:27.59 Heidi Decosta	27
5:12.97 Rebekah Lorenz	22	31.77 Kyoko Iwaski	24	1:03.16 Jennifer Alger	24	1000 YD FREESTYLE	
5:17.44 Christina Cairns	24	31.83 Kasey L Harris	23	1:03.31 Kelly Shea	24	10:12.34 LISA HAZEN	94
5:18.66 Mel Chamberlin	22	32.07 Amanda Mullennix	22	1:03.43 Erin E Brown	21	10:06.51 Dawn Heckman	25NV
5:18.72 Jen Lowe	23	32.56 Nicole Ellis	24	200 YD INDIVIDUAL MEDLEY		10:53.65 Amanda Pagon	27
5:21.99 Joey Duncan	22	32.99 Erin K Smith	22	2:05.30 SARA SCHWEITZER	00	10:59.49 Jessica Stokes	26
5:23.81 Kelly Perry	24	33.00 Kelly Perry	24	2:08.18 Riley O Mants	24	11:10.75 Tiffany J Taulbee	27
5:27.07 Rebecca H Pontius	23	33.22 Jenn L Jennings	22	2:08.89 Kasey L Harris	23	11:11.05 Frankie L Hanson	29
5:29.32 Neala Kendall	23	33.58 Haley L Frasca	22	2:10.71 Valerie Gaines	23	11:11.11 Miriam Carlson	25
5:29.50 Alicia Watson	23	100 YD BREASTSTROKE		2:16.35 Joey Duncan	22	11:11.90 Jennifer Kappler	27
5:30.78 Valerie Gaines	23	1:06.69 SARA SCHWEITZER	00	2:17.26 Christina Cairns	24	11:13.33 Fiona C Petersen	29
1000 YD FREESTYLE		1:02.86 Riley O Mants	24NV	2:18.17 Iris Nishimoto	21	11:27.99 Kirstin Wilson	28
10:29.13 SARA SCHWEITZER	00	1:07.00 Petra Adamkova	24	2:18.86 Amy DeVito	24	11:34.82 Magda Stovickova	27
10:48.97 Mel Chamberlin	22	1:07.03 Heather DeFelice	23	2:19.25 Megan Olson	23	1650 YD FREESTYLE	
11:35.48 Rachel Armstrong	23	1:08.06 Kasey L Harris	23	2:19.37 Alik Bonarou	23	16:50.17 KAREN BURTON	91
11:38.49 Jenny Leiser	23	1:09.51 E Lightner	22	400 YD INDIVIDUAL MEDLEY		16:56.43 Dawn Heckman	25
11:53.34 Rebecca H Pontius	23	1:10.26 Amanda Mullennix	22	4:18.37 SARA SCHWEITZER	00	18:12.43 Cynthia Janssen	27
11:54.60 Kim J Parkinson	22	1:10.42 Jennifer Alger	24	4:43.89 Mel Chamberlin	22	18:48.37 Jenny Mooney	25
12:06.99 Janet Lorang	22	1:10.50 Nicole Ellis	24	4:46.01 Valerie Gaines	23	18:57.77 Fiona Petersen	29
12:09.22 Rebec Cleaveland	24	1:10.58 Meliss Chamberlin	22	4:46.50 E Lightner	22	19:09.23 Miriam Carlson	25
12:09.87 Jennifer O'Reilly	23	1:10.64 Kyoko Iwaski	24	4:48.07 Jennifer Alger	24	19:25.09 Magda Stovickova	28
12:19.18 Lisa Picek	23	1:10.64 Kelly Parker	21	4:48.20 Riley Mants	24	19:27.35 Carol Leigh-Wood	29
12:21.75 Jennifer Kilinski	23	200 YD BREASTSTROKE		4:50.21 Joey Duncan	22	19:32.77 Lindsay Della	26
1650 YD FREESTYLE		2:24.51 CYNTHIA JANSSEN	99	4:51.40 Anne Cruickshanks	22	19:46.08 Stacy A Izzard	29
17:31.70 KAREN BURTON	87	2:24.56 Mel Chamberlin	22	4:52.91 Laura L Hernandez	22	19:46.91 Stacey Millikin	29
18:16.79 Joey Duncan	22	2:26.90 Heather DeFelice	23	4:55.62 Marie Tomarelli	24	50 YD BACKSTROKE	
18:52.94 Rebekah Lorenz	22	2:27.72 E Lightner	22	4:59.16 Kathy Carroll	23	25.98 MARY EDWARDS	99
19:10.78 Rachel Armstrong	23	2:33.00 Rhonda S Feldman	23			26.91 Jessica T Baron	28
19:13.50 Mary C Lassiter	20	2:33.14 Megan Olson	23	WOMEN 25-29		27.20 Alison Terry	29
19:36.48 Megan Lucas	23	2:33.19 Amanda Mullennix	22	50 YD FREESTYLE		28.19 Jenny Mooney	25
19:46.89 Glenna Asmus	24	2:34.10 Joey Duncan	22	23.20 ANNA PETTIS-SCOTT	92	28.31 Maureen E McLaren	29
19:55.55 Kim J Parkinson	21	2:38.46 Jenn L Jennings	22	23.46 Alison Terry	29	28.36 Zsejke Tusa	25
20:14.84 Laura Carroll	24	2:38.65 Dena Florczyk	24	23.72 Louise Johncke	26	28.78 Casey Murphy	25
20:22.35 Jennifer Kilinski	23	50 YD BUTTERFLY		23.97 Jessica T Baron	28	28.91 Katherine Varda	26
20:26.43 Erin B Jensen	21	25.46 JENNIFER BROOKS	00	24.29 Michell Motherway	25	28.99 Kelly M Shea	25
50 YD BACKSTROKE		26.02 Bridgid Dwyer	23	24.34 Andrea Trufasu	25	29.23 Tiffany J Taulbee	27
26.47 JESSICA TONG	98	26.06 Anya M Kolbisen	24	24.39 Liesl K Pimentel	26	29.34 Nicole Benson	28
		26.43 Valerie Gaines	23	24.48 L Mackie-Rogowski	27	100 YD BACKSTROKE	
		26.49 Petra Adamkova	24	24.59 Casey A Murphy	25	56.28 MARY EDWARDS	99
		26.92 Erin E Brown	21			57.40 Alison Terry	29
						57.58 Camilla Johansson	29

## 2002-2003 Short-Course Yards - Top-Ten Individuals

58.14 Jessica Baron 28	1:01.19 Lia G Oberstar 26	1:51.99 K PIPES-NEILSEN 96	2:12.74 Sunny C Smiley 33
59.58 Jenny Mooney 25	1:01.23 Alissa Johnson 26	1:51.40 Katrina D Radke 32NV	2:16.71 Jennifer Ridge 34
59.96 Zsejke Tusa 25	• 200 YD BUTTERFLY	1:51.76 Nadine Day 32NV	2:18.07 Lori Decon 32
1:00.63 Tiffany J Taulbee 27	1:57.84 LIMIN LIU 01	1:55.78 Jennifer L Ridge 34	2:19.91 Amy K Weiss 30
1:00.64 Lia G Oberstar 26	2:11.63 Jenny Mooney 25	1:56.10 C E Gadd-Siegel 31	2:20.67 Jennifer L Browne 32
1:01.65 Shanna Guzman 26	2:15.58 Miriam Carlson 25	1:56.83 Sandie Easton 33	• 50 YD BREASTSTROKE
1:02.04 Celestena K Duke 25	2:15.76 S Bausher-Grybosk 26	1:59.04 Kelly J Seavall 34	29.83 WENKE HANSEN 00
1:02.19 Nicole Benson 28	2:16.54 Frankie L Hanson 29	2:00.99 Brandy N Hugo 30	30.70 Louise M Martin 34
• 200 YD BACKSTROKE	2:16.74 Tiffany J Taulbee 27	2:01.31 Jody Smith 34	31.02 Nadine Day 32
2:01.29 DIANE GRANER 91	2:17.35 Katie J Luellen 29	2:01.44 Kim Schneider 31	32.27 Jennifer Ridge 34
2:03.31 Camilla Johansson 29	2:17.38 Laura Koch 26	2:01.85 Margaret M Mason 31	32.50 Cheryl Conlin 34
2:05.55 Lia G Oberstar 26	2:17.74 M Vanslingerlandt 27	• 500 YD FREESTYLE	32.50 Kelly J Seavall 34
2:07.56 Jenny Mooney 25	2:18.05 Zsejke Tusa 25	4:59.08 K PIPES-NEILSEN 96	32.59 Chris Logar 30
2:08.64 Tiffany J Taulbee 27	2:20.85 Alissa Johnson 26	5:08.13 Nadine Day 32	32.75 Angie Greenburg 33
2:10.60 Maureen E McLaren 29	• 100 YD INDIVIDUAL MEDLEY	5:15.05 Sandie Easton 33	33.51 Stephani Morawski 33
2:13.94 Shanna Guzman 26	56.76 LIMIN LIU 01	5:15.13 C E Gadd-Siegel 31	33.64 Gita Roy 30
2:14.18 Katie L Reding 27	58.71 Jessica T Baron 28	5:17.55 Kim Schneider 31	33.82 Tisha Howicz 30
2:15.16 Amanda Pagon 27	58.98 Alison Terry 29	5:18.47 Margaret M Mason 31	• 100 YD BREASTSTROKE
2:17.85 Zsejke Tusa 25	1:00.46 Casey A Murphy 25	5:24.03 Deirdre Tennant 31	1:03.69 WENKE HANSEN 00
2:19.27 Liz Myers 28	1:00.56 Camilla Johansson 29	5:24.69 Jeni E Buys 34	1:06.12 Louise M Martin 34
• 50 YD BREASTSTROKE	1:00.85 Michell Motherway 25	5:27.12 Karen M Guerin 33	1:07.09 Nadine K Day 32
29.78 KELLI KING-BEDNAR 96	1:01.42 L Mackie-Rogowski 27	5:29.96 Dana Woody 33	1:09.25 Jennifer Ridge 34
30.78 Jennifer Clifford 25	1:01.76 Kelly M Shea 25	5:29.99 Stacey W Tobey 34	1:09.58 Jill J Chasson 33
30.87 Susan L Fawcett 29	1:02.14 Jessica Stokes 26	• 1000 YD FREESTYLE	1:10.00 Cheryl Conlin 34
31.31 Helen I Salcedo 27	1:02.38 Liesl K Pimentel 26	10:16.36 LISA HAZEN 99	1:10.19 Angie Greenburg 33
31.66 Jean M Dillon 29	1:02.67 Zsejke Tusa 25	10:46.78 Nadine K Day 32	1:10.22 Rossell Pescatori 32
31.96 Mary-L Middlemore 25	• 200 YD INDIVIDUAL MEDLEY	11:06.14 Jeni E Buys 34	1:10.45 Kelly J Seavall 34
32.43 L Mackie-Rogowski 27	2:05.62 LIMIN LIU 01	11:11.91 Deborah Reed 33	1:10.65 Chris Logar 30
32.55 Carrie Ohm 29	2:09.98 Jessica Baron 28	11:25.81 Lee Anne Ghimenti 32	1:11.08 Shannon Welch 32
32.86 Julia C Larson 27	2:10.62 Jessica Stokes 26	11:27.70 Dana C Woody 33	• 200 YD BREASTSTROKE
33.10 Kris Handkammer 26	2:12.30 Michell Motherway 25	11:30.62 Chantal Miklosi 32	2:17.34 WENKE HANSEN 00
33.11 Kerry Fraas 28	2:13.61 Suzanne Baker 28	11:41.55 Haleigh Werner 34	2:23.87 Louise M Martin 34
• 100 YD BREASTSTROKE	2:13.80 Jenny Mooney 25	11:41.62 Tracy J Cisek 31	2:25.51 Nadine Day 32
1:04.17 ANDREA PACKARD 02	2:14.23 Chrissy Miller 26	11:44.99 Erica L Jones 32	2:30.49 Angie Greenburg 33
1:07.12 Jennifer Clifford 25	2:16.31 Andrea Trufasu 25	11:46.31 Michele K Fox 33	2:31.91 Jennifer Ridge 34
1:07.19 Susan L Fawcett 29	2:17.62 S Bausher-Grybosk 26	• 1650 YD FREESTYLE	2:32.70 Karen M Guerin 33
1:07.24 Helen I Salcedo 27	2:17.98 Laura Koch 26	17:07.52 KAREN BURTON 93	2:33.76 Cheryl Conlin 34
1:09.01 Jean M Dillon 29	2:18.36 M Vanslingerlandt 27	18:03.83 Deborah Reed 33	2:37.19 J Keenan-Boline 34
1:09.24 Chrissy Miller 27	• 400 YD INDIVIDUAL MEDLEY	18:07.81 Margaret M Mason 31	2:40.72 H Coulson-Moore 33
1:10.87 Laura Koch 26	4:28.40 SARA SHAND 91	18:11.79 Sandie Easton 33	2:40.94 Karen L Duggan 32
1:11.16 Kate Bonner 25	4:39.05 Jessica Stokes 26	18:21.88 Nadine Day 32	2:41.02 Stephanie Dorsey 32
1:12.10 Carrie Ohm 29	4:41.97 Jenny Mooney 25	18:43.86 Karen M Guerin 33	• 50 YD BUTTERFLY
1:12.16 Tina Smith 25	4:44.19 Tiffany J Taulbee 27	18:48.92 Heidi Williams 34	24.18 ANGEL MARTINO 00
1:12.30 Kris Handkammer 26	4:47.35 Michell Motherway 25	19:02.69 Amy Weiss 30	26.43 Sunny C Smiley 33
• 200 YD BREASTSTROKE	4:47.85 Laura Koch 26	19:06.42 Lori Decon 32	26.49 Nadine K Day 32
2:17.94 ANDREA PACKARD 02	4:48.97 Miriam Carlson 25	19:09.13 Dana Woody 33	27.23 Brandy N Hugo 30
2:25.00 Helen I Salcedo 27	4:50.89 S Bausher-Grybosk 26	19:19.24 Teri J Moen 34	27.39 Sandie Easton 33
2:25.00 Jennifer Clifford 25	4:51.18 M Vanslingerlandt 27	• 50 YD BACKSTROKE	27.40 Jennifer Ridge 34
2:28.80 Jean M Dillon 29	4:53.06 Helen I Salcedo 27	25.73 ANGEL MARTINO 00	27.60 Michelle Pulaski 31
2:29.97 Laura Koch 26	4:56.82 Magda Stovickova 28	28.36 Sunny C Smiley 33	27.90 Kelli A Broussard 30
2:30.49 Mary-L Middlemore 25		28.68 Kaari Reiersen 34	27.92 Heather M Hageman 32
2:33.24 Amanda Pagon 27	<u>WOMEN 30-34</u>	28.80 H Coulson-Moore 33	27.93 Trish Seubert 34
2:35.19 Ashley Reid 26	• 50 YD FREESTYLE	28.83 Jeanne Kellachan 31	27.97 Lori Decon 32
2:35.55 Carrie Ohm 29	22.86 ANGEL MARTINO 00	28.89 Nadine Day 32	• 100 YD BUTTERFLY
2:36.16 Tricia Tyner 29	23.64 Peggy K Gross 34	28.95 Niki J Adams 31	55.01 ANGEL MARTINO 99
2:36.32 Jessica Baron 28	24.45 Katrina Radke 32	29.07 Lori Decon 32	55.12 Katrina D Radke 32
• 50 YD BUTTERFLY	24.45 Katrina Radke 32	29.22 Sandie Easton 33	57.44 Nadine Day 32
24.69 LIMIN LIU 01	24.62 Nadine Day 32	29.37 Heather M Hageman 32	58.16 Peggy K Gross 34
25.82 Alison Terry 29	24.71 Heather M Hageman 32	29.57 Jan M Howell 31	58.67 Sunny C Smiley 33
26.61 Kelly M Shea 25	24.82 C E Gadd-Siegel 31	• 100 YD BACKSTROKE	58.69 Jennifer L Ridge 34
26.69 Zsejke Tusa 25	24.93 Jennifer L Ridge 34	57.13 K PIPES-NEILSEN 96	59.17 Sandie Easton 33
26.80 Liesl K Pimentel 26	25.24 Brandy N Hugo 30	58.49 Katrina D Radke 32	59.84 Brandy N Hugo 30
27.04 Jessica Baron 28	25.26 Jeni E Buys 34	1:00.47 Sunny C Smiley 33	1:00.45 C E Gadd-Siegel 31
27.23 Alexandra Frogley 29	25.43 Kim Schneider 31	1:00.66 Jennifer L Ridge 34	1:00.49 Niki J Adams 31
27.36 Jessica Stokes 26	25.45 Jenni Carlson 32	1:00.69 Jody Smith 34	1:01.86 Andrea Rudser 30
27.42 Lia G Oberstar 26	• 100 YD FREESTYLE	1:01.02 Sandie Easton 33	• 200 YD BUTTERFLY
27.52 Jenny Mooney 25	50.73 ANGEL MARTINO 99	1:01.10 Nadine Day 32	2:03.46 K PIPES-NEILSEN 96
27.60 Michell Motherway 25	50.98 Katrina D Radke 32	1:01.76 Niki J Adams 31	2:07.95 Nadine K Day 32
• 100 YD BUTTERFLY	52.44 Nadine Day 32	1:02.13 Jeanne Kellachan 31	2:09.43 Sandie Easton 33
54.03 LIMIN LIU 01	53.66 C E Gadd-Siegel 31	1:03.26 Lori Decon 32	2:10.33 Katrina Radke 32
58.90 Chrissy Miller 26	54.18 Jennifer L Ridge 34	1:03.63 H Coulson-Moore 33	2:16.86 Laura Von Gluck 33
58.95 Zsejke Tusa 25	54.76 Sunny C Smiley 33	• 200 YD BACKSTROKE	2:17.53 Kelli A Broussard 30
59.33 Kelly M Shea 25	54.86 Kim Schneider 31	1:59.93 K PIPES-NEILSEN 96	2:17.98 Andrea Rudser 30
59.36 Suzanne Baker 28	54.90 Heather M Hageman 32	2:07.82 Katrina Radke 32	2:19.95 Margaret M Mason 31
59.48 Jenny Mooney 29	55.18 Kelly J Seavall 34	2:10.31 Sandie Easton 33	2:20.26 Mallory Slaughter 32
1:00.02 Alexandra Frogley 29	55.20 Sandie Easton 33	2:10.64 Nadine Day 32	2:23.60 Margaret E Reece 31
1:00.60 Jessica Baron 28	55.24 Jeni E Buys 34	2:10.99 Kaari Reiersen 34	2:25.18 Bonnie Moss 31
1:01.09 Jean M Dillon 29	• 200 YD FREESTYLE	2:11.00 Niki J Adams 31	• 100 YD INDIVIDUAL MEDLEY

## 2002-2003 Short-Course Yards - Top-Ten Individuals

57.01 ANGEL MARTINO 00	5:10.31 Liz Dillmann 38	33.68 Adrienn Waterston 36	2:11.57 Lauren Welting 37
59.10 Nadine Day 32	5:15.35 Laurie Hug 37	33.78 Janet G Coover 39	2:13.13 S Von Der Lippe 37
1:01.46 Jennifer Ridge 34	5:18.51 Jill E Gellatly 35	100 YD BREASTSTROKE	2:14.08 Charlott Petersen 38
1:02.81 Kelly J Seavall 34	5:19.59 Heather Hagadorn 38	1:04.96 CAROLINE KRATTLI 01	2:15.15 Birgit Lohberg 37
1:02.50 Sandie Easton 33	5:24.79 Stacy Jarosz 35	1:09.55 Sheila Arredondo 38	2:17.16 Laurie Hug 37
1:02.52 Louise M Martin 34	5:24.81 Diana R Philippi 35	1:10.82 Liz Dillmann 38	2:18.23 Andrea L Luallen 37
1:03.64 Lori Decon 32	5:26.69 Rebecca Kalibat 39	1:11.45 Dawn L Schroeder 37	2:19.11 Lindsey Leonard 35
1:03.73 Michelle H Chow 34	5:27.94 Michele D Shinn 35	1:12.12 Denise M Dierich 38	2:19.38 Kristin Gary 35
1:03.77 Jeanne Kellachan 31	1000 YD FREESTYLE	1:12.42 Corrin Poppo 38	400 YD INDIVIDUAL MEDLEY
1:03.79 Cheryl Conlin 34	10:22.60 K PIPES-NEILSEN 99	1:12.45 Pamela Lindroos 37	4:24.18 K PIPES-NEILSEN 98
1:03.85 Brandy N Hugo 30	10:34.85 Charlott Petersen 38	1:12.71 Birgit Lohberg 37	4:37.75 C Bleul-Gohlke 37
200 YD INDIVIDUAL MEDLEY	10:46.62 Lauren Welting 37	1:12.83 Janet G Coover 39	4:41.99 Liz J Dillmann 38
2:04.30 K PIPES-NEILSEN 96	10:50.04 Laurie Hug 37	1:12.89 Deborah Donaldson 38	4:46.00 Laurie Hug 37
2:06.72 Nadine Day 32	10:53.82 Jill E Gellatly 35	1:13.30 Rebecca B Kalibat 39	4:47.08 Lauren Welting 37
2:11.09 Jennifer L Ridge 34	11:14.25 Michele D Shinn 35	200 YD BREASTSTROKE	4:48.58 Jill E Gellatly 35
2:13.16 Sandie Easton 33	11:14.50 Rebecca Kalibat 39	2:19.66 CAROLINE KRATTLI 02	4:56.27 Lyndsey Leonard 35
2:14.97 Louise M Martin 34	11:19.16 Laura K Smith 37	2:28.15 C Bleul-Gohlke 37	4:59.66 Rebecca B Kalibat 39
2:15.50 Kelly J Seavall 34	11:28.08 Kristine Jarecki 37	2:32.41 Liz J Dillmann 38	4:59.77 Diana R Philippi 35
2:17.19 Kelli A Broussard 30	11:35.32 Sarah Hoisington 35	2:36.02 Birgit Lohberg 37	5:02.78 Sarah Patterson 36
2:17.43 Niki J Adams 31	11:39.97 Emily Watts 35	2:37.64 Sheila Arredondo 38	5:02.84 Laura K Smith 37
2:17.99 Jeanne Kellachan 31	1650 YD FREESTYLE	2:39.30 Dawn L Schroeder 37	
2:18.03 Kaari Reiferson 34	17:13.99 K PIPES-NEILSEN 97	2:39.95 Pamela Lindroos 37	WOMEN 40-44
2:18.92 Rossell Pescatori 32	17:46.83 Charlott Peterson 38	2:40.00 Jennifer Lundmark 36	50 YD FREESTYLE
400 YD INDIVIDUAL MEDLEY	17:54.34 Laurie Hug 37	2:40.21 Rebecca B Kalibat 39	23.94 A PETTIS-SCOTT 03
4:25.68 KARLYN PIPES 95	18:09.15 Jill E Gellatly 35	2:41.27 Teresa C Delaune 36	23.94 Anna Pettis Scott 40
4:30.22 Nadine Day 32	18:25.73 Diana R Philippi 35	2:41.27 Teresa C Delaune 36	24.03 K Pipes-Neilsen 41
4:41.00 Sandie Easton 33	18:46.15 Julie Pittsinger 37	2:41.83 Laurie Hug 37	24.43 Brigitte C Heuer 42
4:46.61 Niki J Adams 31	19:06.61 Heather Hagadorn 38	50 YD BUTTERFLY	24.54 Ruth M Battle 40
4:47.03 Kaari Reiferson 34	19:07.37 Mimi Cook 37	25.86 TRACIE MOLL 01	24.87 Julia Von Evig 41
4:54.31 Margaret M Mason 31	19:09.91 Ellen Mac Gregor 36	25.54 Sue Von Der Lippe 37NV	24.96 Marika W McCue 40
4:57.45 Kelli A Broussard 30	19:36.98 Kathy Gallagher 38	26.14 Maria B Doelger 39	25.01 Kathy Garnier 42
4:58.43 Karen M Guerin 33	19:38.41 Victoria Rian 36	26.75 Sylvia C Buxton 37	25.01 Beth L Knight 43
4:59.00 Lori Decon 32	50 YD BACKSTROKE	27.03 Liz Dillmann 38	25.26 Carolyn Voorhees 41
4:59.29 Louise Martin 34	27.02 K PIPES-NEILSEN 97	27.06 Jackie A Heer 37	25.52 Barbara A Scouler 40
5:00.17 Jennifer L Browne 32	28.14 Fall Willboordse 37	27.29 Fall Willeboordse 37	100 YD FREESTYLE
WOMEN 35-39	28.40 Valerie G Jenkins 39	27.35 Karen Schneider 35	51.41 K PIPES-NEILSEN 02
50 YD FREESTYLE	28.65 Vicky M Davidson 38	27.37 Marcie J Kjoller 35	51.41 K Pipes-Neilsen 41
23.53 S NEILSON-BELL 96	28.99 Lyndsey A Leonard 35	27.46 Collette H Sappey 38	53.92 Ruth M Battle 40
23.76 Sue Von Der Lippe 37	29.09 Joan A Schriger 38	27.59 Valerie G Jenkins 39	54.12 Laurie P Vidal 40
24.14 Fall Willboordse 37	29.13 Kristin Gary 35	100 YD BUTTERFLY	54.64 Brigitte C Heuer 42
24.23 Maria B Doelger 39	29.14 Marika McCue 39	56.44 TRACIE MOLL 01	55.02 Julia Von Evig 41
24.61 Collette H Sappey 38	29.14 Marika McCue 39	55.78 Sue Von Der Lippe 37NV	55.51 Kathy Garnier 42
24.81 Marcie J Kjoller 35	29.38 Holly D Jenkins 35	58.19 Liz J Dillmann 38	55.81 Caroline Krattli 41
24.84 Liz J Dillmann 38	29.51 Jackie A Heer 37	59.55 Karen Schneider 35	55.98 Barbara A Scouler 40
24.92 Vicky M Davidson 38	29.65 Liz Dillmann 38	1:00.16 Birgit Lohberg 37	56.21 Marika McCue 40
25.17 Laura Dissington 38	100 YD BACKSTROKE	1:00.69 Karen Becker 35	56.36 Vibeke Swanson 41
25.19 Lauren Welting 37	56.81 K PIPES-NEILSEN 98	1:00.69 Diana R Philippi 35	200 YD FREESTYLE
25.34 Karen James 36	1:00.16 Andrea L Luallen 37	1:01.13 Sylvia C Buxton 37	1:51.06 K PIPES-NEILSEN 02
100 YD FREESTYLE	1:00.16 Kristin Gary 35	1:01.17 Jackie A Heer 37	1:51.06 K Pipes-Neilsen 41
51.54 S NEILSON-BELL 95	1:01.02 Fall Willboordse 37	1:01.49 Lauren Welting 37	1:56.35 Laurie P Vidal 40
52.60 Maria B Doelger 39	1:02.05 Lindsey Leonard 35	1:01.93 Andrea L Luallen 37	1:56.66 Jill S Hernandez 42
52.80 Liz Dillmann 38	1:02.14 Holly D Jenkins 35	200 YD BUTTERFLY	1:59.49 Beth L Knight 43
53.05 Lauren Welting 37	1:02.53 Valerie G Jenkins 39	2:04.88 K PIPES-NEILSEN 97	2:01.15 Caroline Krattli 41
53.15 Fall Willeboordse 37	1:02.61 Vicky M Davidson 38	2:05.47 Sue Von Der Lippe 37	2:01.31 Barbara A Scouler 40
53.70 Charlott Petersen 38	1:03.38 Karen Schneider 35	2:12.23 Karen Schneider 35	2:02.71 Beth O McGee 41
54.48 Collette H Sappey 38	1:03.56 Jackie A Heer 37	2:13.64 Liz J Dillmann 38	2:03.52 Cathy Shonkwiler 42
54.48 S Von Der Lippe 37	1:03.56 Joan A Schriger 38	2:13.65 Lauren Welting 37	2:03.56 Vibeke Swanson 41
54.70 Karen Schneider 35	200 YD BACKSTROKE	2:13.81 Birgit Lohberg 37	2:03.82 Ruth M Battle 40
54.84 Kristin Gary 35	2:00.54 K PIPES-NEILSEN 98	2:14.11 Diana R Philippi 35	500 YD FREESTYLE
55.27 Kathryn Potter 38	2:08.33 Kristin Gary 35	2:15.90 Andrea L Luallen 37	4:58.98 K PIPES-NEILSEN 02
200 YD FREESTYLE	2:13.60 Karen Schneider 35	2:16.19 Laura Hug 37	4:58.98 K Pipes-Neilsen 41
1:51.55 K PIPES-NEILSEN 97	2:15.31 Charlott Petersen 38	2:19.07 Karen Becker 35	5:13.41 Laurie P Vidal 40
1:53.14 Sue Von Der Lippe 37	2:15.57 Andrea L Luallen 37	2:19.12 Jackie A Heer 37	5:13.97 Jill S Hernandez 42
1:55.36 Charlott Petersen 38	2:15.61 Lindsey Leonard 35	100 YD INDIVIDUAL MEDLEY	5:21.21 Anna Rainer 41
1:55.44 Lauren Welting 37	2:15.89 Holly D Jenkins 35	58.54 K PIPES-NEILSEN 00	5:21.70 Suzann Heim-Bowen 44
1:55.87 Liz J Dillmann 37	2:15.93 Laura K Smith 37	58.82 Sue Von Der Lippe 37	5:23.09 Caroline Krattli 41
1:58.24 Heather Hagadorn 38	2:16.00 Joan A Schriger 38	59.99 Liz J Dillmann 38	5:24.79 Vibeke Swanson 41
1:58.51 Maria B Doelger 39	2:16.26 Valerie G Jenkins 39	1:01.05 Fall Willboordse 37	5:25.96 Denise H Brown 43
1:59.36 Karen Schneider 35	2:17.36 Jill E Gellatly 35	1:02.46 Karen Schneider 35	5:27.30 Barbara A Scouler 40
1:59.36 Fall Willeboordse 37	50 YD BREASTSTROKE	1:02.62 Lauren Welting 37	5:32.23 Marguerite Meyer 44
2:00.04 Jill E Gellatly 35	30.08 CAROLINE KRATTLI 01	1:02.80 Vicky M Davidson 38	1000 YD FREESTYLE
2:00.15 Stacy Jarosz 35	31.67 Sheila Arredondo 38	1:03.06 Birgit Lohberg 37	10:28.45 K PIPES-NEILSEN 02
500 YD FREESTYLE	32.05 Laura Dissington 38	1:03.09 Laura Dissington 38	10:28.45 K Pipes-Neilsen 41
4:56.09 K PIPES-NEILSEN 97	32.46 Deborah Donaldson 38	1:03.44 Charlott Petersen 38	11:05.08 Denise H Brown 43
5:08.37 Lauren Welting 37	32.73 Liz Dillmann 38	1:03.55 Kristin Gary 35	11:16.31 Caroline Krattli 41
5:08.65 Charlott Peterson 38	33.14 Dawn L Schroeder 37	200 YD INDIVIDUAL MEDLEY	11:25.86 Judy A Nelson 42
	33.28 Mia Costello 35	2:05.24 K PIPES-NEILSEN 98	11:29.03 Susanne Simpson 42
	33.58 Susan Rognes 39	2:10.27 C Bleul-Gohlke 37	
	33.61 E Considine-Mille 39	2:10.42 Liz J Dillmann 38	

## 2002-2003 Short-Course Yards - Top-Ten Individuals

11:38.98 Lisa A Wilson 41	2:20.13 CAROLINE KRATTLI 02	5:01.51 Denise H Brown 43	20:45.23 Debbie R Wilson 49
11:43.38 Marguerite Meyer 43	2:23.90 Caroline Krattli 41	5:05.90 Monica M Bailey 42	20:57.80 Luanne Beinke 49
11:45.69 Kathy Kreps 42	2:30.67 K Pipes-Neilsen 41	5:07.17 Andrea J Block 41	50 YD BACKSTROKE
11:46.77 Jana Matena 40	2:35.12 Kim H Crouch 41	5:08.50 Judy A Nelson 42	28.26 LAURA VAL 97
11:47.49 Barbara Milanese 40	2:37.79 Steph Petersen 41	5:11.94 Lisa A Wilson 41	29.36 K Andrus-Hughes 45
1650 YD FREESTYLE	2:38.40 Cokie Lepinski 43	WOMEN 45-49	
17:15.20 K PIPES-NEILSEN 02	2:38.69 Jeanne Siragusa 42	50 YD FREESTYLE	
17:15.20 K Pipes-Neilsen 41	2:38.74 Vibeke Swanson 41	24.88 PENNY NOYES 00	
18:54.98 Caroline Krattli 41	2:38.80 Cathy M Drozda 44	25.43 K Andrus-Hughes 45	
19:03.86 Marguerite Meyer 44	2:39.61 Patricia Powis 42	25.50 Traci S Granger 45	
19:27.50 Deborah Zimic 40	2:41.44 Dara Wilber 43	25.61 Maryanne G Keever 47	
19:36.58 Melanie Dullea 41	50 YD BUTTERFLY	25.70 Gayle Wettach 46	
19:36.67 Karen Reeder 40	26.34 K PIPES-NEILSEN 03	26.05 Robin B Parisi 48	
19:38.96 Kathy Kreps 42	26.34 K Pipes-Neilsen 41	26.08 Melinda J Mann 46	
20:20.02 Sharon Blaha 42	26.88 Anna Pettis Scott 40	26.14 Jennifer Luker 46	
20:24.00 Patricia M Alarie 42	26.93 Marika W McCue 40	26.16 Mary B Lippold 47	
20:26.55 Penny S Bates 41	27.07 Barbara A Scouler 40	26.61 Stephanie Rollins 48	
50 YD BACKSTROKE	27.32 Brigitte C Heuer 42	26.69 Jo Moore 48	
27.29 K PIPES-NEILSEN 02	27.38 Ruth M Battle 40	100 YD FREESTYLE	
27.29 K Pipes-Neilsen 41	27.71 Kim H Crouch 41	53.27 LAURA VAL 01	
27.89 Marika W McCue 40	27.87 Andrea Block 41	55.92 K Andrus-Hughes 45	
29.01 Vibeke Swanson 41	28.27 Cathy M Drozda 44	56.17 Traci S Granger 45	
29.49 Caroline Krattli 41	28.32 Carolyn W Mathews 40	56.70 Gayle Wettach 46	
29.58 Pamela Boscovich 40	100 YD BUTTERFLY	57.04 Maryanne G Keever 47	
29.81 Carolyn W Mathews 40	56.36 K PIPES-NEILSEN 02	57.07 Robin B Parisi 48	
29.90 Monica M Bailey 42	56.36 K Pipes-Neilsen 41	57.45 Jo Moore 48	
29.94 Tenley F Burns 42	59.69 Jill S Hernandez 42	58.21 LO D Knapp 48	
30.41 Cathy Shonkwiler 42	1:00.09 Andrea Block 41	58.48 Leigh Royden 47	
30.49 Mary Goggans 41	1:00.68 Caroline Krattli 41	58.61 Barbara Crowder 45	
100 YD BACKSTROKE	1:01.33 Ruth M Battle 40	58.71 Stephanie Rollins 48	
57.15 K PIPES-NEILSEN 03	1:01.33 Barbara A Scouler 40	200 YD FREESTYLE	
57.15 K Pipes-Neilsen 41	1:01.91 Kim H Crouch 41	1:58.53 LAURA VAL 01	
1:00.04 Marika W McCue 40	1:03.24 Brigitte C Heuer 42	2:03.47 Karen Einsidler 47	
1:01.17 Vibeke Swanson 41	1:03.43 Michelle Faurot 42	2:04.49 K Andrus-Hughes 45	
1:02.20 Caroline Krattli 41	1:04.15 Pamela Torrey 41	2:06.78 Jo Moore 48	
1:02.82 L Van Pelt-Diller 44	200 YD BUTTERFLY	2:08.18 Tracy L Grilli 46	
1:03.33 Carolyn W Mathews 40	2:03.93 K PIPES-NEILSEN 02	2:08.30 Cindy Lee 45	
1:04.12 Pamela Boscovich 40	2:04.91 K Pipes-Neilsen 41	2:08.70 Barbara Crowder 45	
1:04.42 Anna Rainer 41	2:15.47 Jill S Hernandez 42	2:08.94 Robin Parisi 48	
1:04.44 Tenley F Burns 42	2:26.06 Patty M Starks 43	2:09.03 Mary B Lippold 47	
1:05.50 Monica M Bailey 42	2:27.62 Denise H Brown 43	2:09.05 Bridget Vache 47	
200 YD BACKSTROKE	2:30.51 Susanne Simpson 42	2:09.33 Kathi Bullock 49	
2:04.55 K PIPES-NEILSEN 03	2:33.27 Marguerite Meyer 44	500 YD FREESTYLE	
2:04.55 K Pipes-Neilsen 41	2:33.91 Laurie Alioto 44	5:22.93 LAURA VAL 01	
2:17.28 Vibeke Swanson 41	2:34.94 Debra Kurucz 41	5:31.31 Karen Einsidler 46	
2:18.02 Tenley F Burns 42	2:36.82 Penny Bates 41	5:41.26 Jenny L Cook 45	
2:18.09 Sheila Stolarski 40	2:39.93 Anne Uecker 42	5:42.57 Katherine Branch 45	
2:18.93 Mary Goggans 41	100 YD INDIVIDUAL MEDLEY	5:42.96 Tracy L Grilli 46	
2:19.39 Pamela Boscovich 40	58.29 K PIPES-NEILSEN 03	5:45.72 Kathi Bullock 49	
2:19.78 Carolyn W Mathews 40	58.29 K Pipes-Neilsen 41	5:46.69 Bridget Vache 47	
2:22.37 Zena H Courtney 43	1:00.52 Caroline Krattli 41	5:47.05 Jo Moore 48	
2:22.91 Monica M Bailey 42	1:00.95 Marika W McCue 40	5:49.80 Charlene O'Brien 46	
2:25.31 Lisa A Wilson 41	1:01.77 Laurie P Vidal 40	5:51.88 Mary H Sweat 45	
50 YD BREASTSTROKE	1:03.62 Barbara A Scouler 40	5:52.85 Colette Crabbe 46	
29.94 CAROLINE KRATTLI 02	1:03.98 Vibeke Swanson 41	1000 YD FREESTYLE	
30.66 Caroline Krattli 41	1:04.57 Kim H Crouch 41	11:21.39 LAURA VAL 99	
31.40 K Pipes-Neilsen 41	1:04.90 Andrea Block 41	11:29.35 Karen L Einsidler 46	
32.24 Brigitte C Heuer 42	1:05.63 Lisa A Wilson 41	11:32.71 Katherine Branch 45	
32.36 Julia Von Evig 41	1:05.78 Cathy M Drozda 44	11:46.19 Jo Moore 48	
32.58 Steph Petersen 41	200 YD INDIVIDUAL MEDLEY	11:48.17 Cindy Lee 45	
33.11 Kim H Crouch 41	2:05.83 K PIPES-NEILSEN 02	11:54.31 Tracy L Grilli 46	
33.21 Carolyn Koster 41	2:05.83 K Pipes-Neilsen 41	11:58.86 Kathi Bullock 49	
33.42 Patricia Powis 42	2:10.62 Jill S Hernandez 42	11:59.44 Mary H Sweat 45	
33.86 Jane Robie 44	2:12.36 Caroline Krattli 41	11:59.75 Colette Crabbe 46	
33.90 Jeanne Siragusa 42	2:13.91 Vibeke Swanson 42	12:00.17 Charlene O'Brien 46	
100 YD BREASTSTROKE	2:15.00 Laurie P Vidal 40	12:10.07 Terry J Latham 47	
1:04.30 CAROLINE KRATTLI 02	2:16.66 Anna Rainer 41	1650 YD FREESTYLE	
1:05.87 Caroline Krattli 41	2:16.83 Marika W McCue 40	19:09.33 LAURA VAL 99	
1:07.44 K Pipes-Neilsen 41	2:17.62 Barbara A Scouler 40	19:51.87 Katherine Branch 45	
1:11.02 Steph Petersen 41	2:22.85 Lisa A Wilson 41	19:52.57 Mary Sweat 45	
1:11.60 Kim H Crouch 41	2:23.59 Steph Petersen 41	19:56.21 Cindy S Lee 45	
1:12.19 Julia Von Evig 41	400 YD INDIVIDUAL MEDLEY	20:04.44 Tracy Grilli 45	
1:12.60 Carolyn Koster 41	4:28.82 K PIPES-NEILSEN 02	20:07.52 Mary B Lippold 47	
1:12.76 Brigitte C Heuer 42	4:28.82 K Pipes-Neilsen 41	20:19.53 Jane Stites-Burks 45	
1:12.82 Jeanne Siragusa 42	4:41.91 Jill S Hernandez 42	20:40.08 Kathi Bullock 49	
1:13.01 Patricia M Powis 42	4:42.69 Caroline Krattli 41	20:41.13 Terry Latham 47	
1:13.27 Cokie Lepinski 43	4:43.01 Vibeke Swanson 41		
200 YD BREASTSTROKE	4:47.98 Laurie P Vidal 40		
			27.02 LAURA VAL 98
			27.23 Traci S Granger 45
			27.88 Robin B Parisi 48

## 2002-2003 Short-Course Yards - Top-Ten Individuals

27.98 Stephanie Rollins 48	27.51 Susan E Halfacre 50	1:04.59 LAURA VAL 02	1:11.14 Sally G Kahn 52
28.41 Melinda J Mann 46	27.52 Susan Francis 50	1:06.00 J Swagerty-Hill 51	1:15.27 Colny Tucker 52
28.45 Jennifer Luker 46	27.95 Diane Rothenberg 50	1:06.52 Barb L Gundred 51	1:16.17 Carolyn Roche 51
28.91 Gayle Wettach 46	28.10 Carolyn Roche 52	1:08.36 Joel T Feldmann 51	1:16.91 A Susan Tyler 54
28.96 Leslie A Dolan 45	28.30 Cynthia L Jones 52	1:09.16 Camill Panighetti 52	1:16.96 S Walsh Beilman 53
29.15 Barbara Crowder 45	• 100 YD FREESTYLE	1:12.09 Susan E Halfacre 50	• 200 YD BUTTERFLY
29.20 Barb B Handler 45	54.38 LAURA VAL 02	1:12.21 Jan A Miller 52	2:15.18 LAURA VAL 02
29.35 Carol-Ann Hudson 45	56.54 Jacki Hirsty 50	1:12.31 Denise Kirwan 51	2:33.05 Barbara G Dunbar 54
• 100 YD BUTTERFLY	58.16 Danielle Ogier 50	1:12.63 Vicki Serianni 52	2:42.71 Terry Sue Gault 52
59.82 LAURA VAL 01	58.89 Joel T Feldmann 51	1:14.37 Bonnie R Johnston 51	2:47.72 Cathy Mancino 53
1:02.75 Traci S Granger 45	59.38 Charlotte Davis 52	1:14.41 Anne G Laborwit 52	2:54.53 R Brittingham 51
1:03.65 Robin B Parisi 48	1:00.03 Susan E Halfacre 50	• 200 YD BACKSTROKE	2:56.05 Catherine Quill 53
1:03.96 Debbie M Swigert 47	1:00.41 Susan Francis 50	2:23.82 LAURA VAL 02	2:58.39 Vicki Serianni 52
1:04.81 Mary B Lippold 47	1:01.22 Diane Rothenberg 50	2:24.87 Barb Gundred 51	2:58.50 Susan Marinzel 50
1:05.08 Charlene O'Brien 46	1:01.58 Anne G Laborwit 52	2:32.35 Camill Panighetti 52	2:58.98 Elke M Asleson 51
1:05.49 Bridget Vache 47	1:02.72 F Williamson 54	2:34.19 Denise Kirwan 51	3:05.63 Kathrine J Casey 54
1:05.50 Colette Crabbe 46	1:03.04 Sally G Kahn 52	2:35.39 Jonelle Schmidt 52	3:06.03 Sharon C Odell 50
1:05.52 Carol-Ann Hudson 45	• 200 YD FREESTYLE	2:37.52 Deb W Walker 51	• 100 YD INDIVIDUAL MEDLEY
1:05.75 Maryanne G Keever 47	1:59.55 LAURA VAL 02	2:38.20 Vicki Serianni 51	1:05.38 DANIELLE OGIER 03
1:07.43 Barb B Handler 45	2:05.03 Danielle Ogier 50	2:40.95 Bonnie R Johnston 51	1:05.38 Danielle Ogier 50
• 200 YD BUTTERFLY	2:05.13 Laura Val 51	2:41.01 Anne G Laborwit 52	1:07.79 Jacki Hirsty 50
2:11.12 LAURA VAL 01	2:06.28 Jacki Hirsty 50	2:41.35 Jan Pesavento 51	1:07.96 J Swagerty-Hill 51
2:21.91 Debbie M Swigert 47	2:12.50 Susan E Halfacre 50	2:44.50 Jan A Miller 52	1:08.55 Joel Feldmann 51
2:23.70 Colette Crabbe 46	2:13.73 Jonelle Schmidt 52	• 50 YD BREASTSTROKE	1:09.39 Charlotte M Davis 53
2:28.58 Bridget Vache 47	2:13.93 Dot Munger 51	33.74 DANIELLE OGIER 03	1:09.59 A Litzenberger 50
2:29.31 Elaine S Fincham 48	2:14.20 Celeste Miller 53	33.74 Danielle Ogier 50	1:10.18 Barb L Gundred 51
2:29.79 Mary B Lippold 47	2:15.08 Barbara G Dunbar 53	35.16 Deb W Walker 51	1:10.41 Camill Panighetti 52
2:29.86 M Pujalet-Devitt 46	2:15.43 Carolyn Roche 52	35.24 Dot Munger 51	1:11.36 Jonelle Schmidt 52
2:31.48 Katherine Branch 45	2:17.43 Anne G Laborwit 52	36.22 A Litzenberger 50	1:11.44 Diane Rothenberg 50
2:35.16 Laura Worden 45	• 500 YD FREESTYLE	36.66 Marcie Woodrow 50	• 200 YD INDIVIDUAL MEDLEY
2:38.88 Traci Granger 45	5:27.07 LAURA VAL 02	36.71 Jacki Hirsty 50	2:20.64 DANIELLE OGIER 03
2:40.12 Debbie A Glassman 49	5:36.23 Jacki Hirsty 50	37.48 Elizabeth Cutter 50	2:20.64 Danielle Ogier 50
• 100 YD INDIVIDUAL MEDLEY	5:47.44 Barbara G Dunbar 54	37.52 Meegan Wilson 54	2:30.73 Charlotte M Davis 53
1:03.83 LAURA VAL 97	5:53.73 Celeste Miller 53	37.87 Diane Rothenberg 50	2:32.68 A Litzenberger 50
1:04.60 Robin B Parisi 48	5:56.70 Susan E Halfacre 50	37.99 Sally Hasbrook 54	2:35.23 Jonelle Schmidt 52
1:04.97 Melinda J Mann 46	6:01.02 Carolyn Roche 52	• 100 YD BREASTSTROKE	2:38.05 Denise Kirwan 51
1:05.14 Maryanne G Keever 47	6:02.19 Barb Gundred 51	1:14.82 SUSAN JONES-ROY 00	2:39.00 Camill Panighetti 52
1:06.00 Gayle Wettach 46	6:02.20 Terry Sue Gault 52	1:15.04 Danielle Ogier 50	2:41.57 Barbara G Dunbar 53
1:06.25 Traci S Granger 45	6:10.63 Priscill Kawakami 52	1:16.13 Deb W Walker 51	2:41.64 Colny Tucker 52
1:06.93 Jennifer Luker 46	6:10.74 Anne G Laborwit 52	1:17.09 A Litzenberger 50	2:43.19 Priscill Kawakami 52
1:07.38 Debbie Cavanaugh 45	6:13.77 Cynthia Jones 53	1:17.19 Dot Munger 51	2:47.48 Susan Francis 50
1:07.58 K Andrus-Hughes 45	• 1000 YD FREESTYLE	1:18.52 Diane Rothenberg 50	• 400 YD INDIVIDUAL MEDLEY
1:08.17 Catherine L Metz 47	11:16.62 LAURA VAL 02	1:21.50 Marcie Woodrow 50	5:00.48 LAURA VAL 02
1:08.34 Barbara Crowder 45	11:34.29 Jacki Hirsty 50	1:21.74 Elizabeth Cutter 50	5:02.96 Danielle Ogier 50
• 200 YD INDIVIDUAL MEDLEY	11:45.87 Barbara G Dunbar 54	1:23.31 Denise Kirwan 51	5:27.12 Charlotte M Davis 53
2:19.91 ROBIN PARISI 02	12:12.26 Barb L Gundred 51	1:23.48 Mel Maldovan 50	5:28.69 Barbara G Dunbar 54
2:22.62 Robin B Parisi 48	12:13.05 Carolyn Roche 52	1:23.82 F Williamson 54	5:43.54 Denise Kirwan 51
2:23.35 Colette Crabbe 46	12:18.61 Susan E Halfacre 50	• 200 YD BREASTSTROKE	5:45.23 Priscill Kawakami 52
2:25.18 Jenny L Cook 45	12:21.21 Terry Sue Gault 52	2:42.23 SUSAN JONES-ROY 00	5:57.40 S Walsh Beilman 53
2:25.62 Cindy Lee 45	12:21.59 Celeste Miller 53	2:44.44 Danielle Ogier 50	5:59.34 Sharon C Odell 50
2:26.27 K Andrus-Hughes 45	12:46.90 Anne G Laborwit 52	2:45.07 Deb W Walker 51	6:04.42 Sherry L Kittrell 51
2:26.54 Linda Buchanan 45	12:49.99 Sharon C Odell 50	2:48.04 Dot Munger 51	6:04.57 Sally Hasbrook 54
2:26.88 Debbie Cavanaugh 45	12:54.26 Nancy R Miller 53	2:48.80 A Litzenberger 50	6:05.17 Vicki Serianni 52
2:27.02 LO D Knapp 48	• 1650 YD FREESTYLE	2:56.26 Diane Rothenberg 50	
2:27.04 Barbara Crowder 45	18:42.24 LAURA VAL 02	2:57.24 Priscill Kawakami 52	WOMEN 55-59
2:29.24 Bridget Vache 47	19:29.69 Barbara G Dunbar 54	3:00.36 Sally Hasbrook 54	• 50 YD FREESTYLE
• 400 YD INDIVIDUAL MEDLEY	20:50.44 Terry Sue Gault 52	3:00.43 S Walsh Beilman 53	27.48 NANCY RIDOUT 98
4:54.46 COLETTE CRABBE 02	21:18.42 Priscill Kawakami 52	3:01.75 Meegan Wilson 54	27.79 Carolyn Boak 58
5:01.29 Colette Crabbe 46	21:54.23 Sally K Guthrie 53	3:02.31 Denise Everitt 50	28.70 Ruth Y Shaps 55
5:11.53 Katherine Branch 45	21:56.51 Sherry L Kittrell 51	• 50 YD BUTTERFLY	30.12 Christie Hayes 55
5:17.44 Bridget Vache 47	21:59.72 Marcia L Barry 54	27.81 LAURA VAL 02	30.74 Sally A Dillon 56
5:19.14 Robin Parisi 48	22:23.39 Carolyn Roche 51	28.56 Joel Feldmann 51	30.75 Joanne C Menard 55
5:19.36 Traci S Granger 45	22:33.53 Gwen Deely 53	29.18 Jacki Hirsty 50	30.79 Jackie Marr 59
5:20.71 Elaine S Fincham 48	22:35.15 Pam Geiger 50	29.49 Charlotte M Davis 53	30.87 Jackie Quattro 55
5:21.05 Cindy Lee 45	22:43.96 Cheryl A Wagner 50	29.85 Susan E Halfacre 50	31.20 Janet Kerr 55
5:21.31 Debbie M Swigert 47	• 50 YD BACKSTROKE	30.86 Carolyn Roche 52	31.22 Sandi Rousseau 55
5:21.38 M Pujalet-Devitt 46	28.74 J SWAGERTY-HILL 02	30.86 Sally G Kahn 52	31.22 Jane Gram 56
5:22.90 Charlene O'Brien 46	28.74 J Swagerty-Hill 51	31.01 Terry Sue Gault 52	• 100 YD FREESTYLE
	31.07 Barb L Gundred 51	31.19 Colny Tucker 52	1:00.49 CAROLYN BOAK 01
	31.33 Joel Feldmann 51	31.47 Camill Panighetti 52	1:03.49 Carolyn Boak 57
	32.21 Camill Panighetti 52	32.19 Barbara G Dunbar 53	1:05.08 Sally A Dillon 56
	32.22 Susan E Halfacre 50	• 100 YD BUTTERFLY	1:06.57 B Barnett-Sallee 57
	33.46 Jan A Miller 52	1:01.26 LAURA VAL 02	1:07.84 Christie Hayes 55
	33.50 Jacki Hirsty 50	1:07.50 Terry Sue Gault 52	1:08.73 Joanne C Menard 55
	33.72 Jan Pesavento 51	1:07.66 Danielle Ogier 50	1:08.98 Sandi Rousseau 55
	33.78 L Robinson Hardt 51	1:09.35 Barbara G Dunbar 54	1:09.03 Jackie Marr 59
	33.89 Vicki Serianni 51	1:09.87 Camill Panighetti 52	1:09.53 Jackie Quattro 55
	• 100 YD BACKSTROKE	1:10.97 Denise Everitt 50	

## 2002-2003 Short-Course Yards - Top-Ten Individuals

1:09.98 Janet Kerr 55	2:47.61 Mary M Pohlmann 58	3:24.10 Sue Kelly 55	6:22.62 LAVELLE STOINOFF 93
1:11.10 Kathy Slifer 57	2:53.13 Lynn Cartee 55	3:27.72 Nancy Kranpitz 58	7:09.62 Lynne H Lund 62
• 200 YD FREESTYLE	2:54.56 Jackie Marr 59	• 100 YD INDIVIDUAL MEDLEY	7:16.50 Susan Munn 64
2:14.32 BETTY ANN BARNETT 02	2:56.90 Constance Sasser 56	1:10.04 CAROLYN BOAK 01	7:18.32 Sally A Bolar 63
2:19.36 Carolyn Boak 58	2:57.60 Jane Katz 59	1:13.24 Carolyn Boak 57	7:19.43 Joann Leilich 64
2:23.19 Sally A Dillon 56	2:57.81 Ginger Pierson 56	1:13.83 Ruth Y Shaps 55	7:19.67 Sue Calnek-Morris 60
2:26.94 Kristina V King 55	3:01.39 Jeannie Mitchell 56	1:14.98 Sherry Puthoff 55	7:21.90 Claire O'Brien 64
2:31.27 Jackie Quattro 55	3:01.40 Kristina V King 55	1:15.01 Ginger L Pierson 57	7:24.07 Barbara Frid 61
2:32.03 Joanne C Menard 55	• 50 YD BREASTSTROKE	1:16.39 Christie Hayes 55	7:25.55 Carol MacPherson 64
2:35.73 Sarah Welch 56	35.06 GINGER PIERSON 02	1:16.87 Benita Cervantes 57	7:30.74 Elaine Bromwich 60
2:36.68 Kaeti L Ecker 56	36.08 Ginger L Pierson 57	1:19.07 Sandra Buckingham 58	7:34.67 Rosalyn Schanzer 60
2:37.66 Jane Gram 56	38.03 Christie Hayes 55	1:19.13 Kathy Slifer 57	• 1000 YD FREESTYLE
2:38.35 Judy L Gillies 55	38.77 Sherry Puthoff 55	1:19.72 Lynn Cartee 55	13:12.73 LAVELLE STOINOFF 93
2:38.48 Sandra Buckingham 58	38.82 Sally A Dillon 56	1:19.91 Jeannie Mitchell 56	14:46.72 Claire O'Brien 64
• 500 YD FREESTYLE	40.00 Daniela Barnea 59	• 200 YD INDIVIDUAL MEDLEY	14:56.65 Lynne Lund 62
6:00.95 ARDETH MUELLER 00	40.07 Margot Pettijohn 56	2:36.07 BETTY ANN BARNETT 01	15:04.33 Joann Leilich 64
6:22.70 Carolyn Boak 58	40.20 Candy Christenson 56	2:40.44 Carolyn Boak 58	15:20.45 Susan Livingston 64
6:27.39 Kristina V King 55	40.28 Lynn Cartee 55	2:42.42 Sherry L Puthoff 55	15:25.96 Sally A Bolar 63
6:32.29 Sally A Dillon 56	41.39 Pamela W Breza 58	2:50.43 Christie Hayes 55	15:44.05 Elaine Bromwich 60
6:49.48 Christie Hayes 55	41.87 Shirley J King 56	2:52.33 Ruth Shaps 55	15:57.24 Ida Hlavacek 60
6:50.84 Joanne C Menard 55	• 100 YD BREASTSTROKE	2:53.39 Ginger Pierson 56	16:19.14 Les Westergaard 60
6:55.31 Mary Pohlmann 58	1:18.18 GINGER PIERSON 03	2:54.56 Jackie Marr 59	16:20.63 Louise Wise 60
6:57.43 Jackie Quattro 55	1:18.18 Ginger L Pierson 57	2:55.57 Sandra Buckingham 58	16:30.35 Marlee Valderhaug 61
6:58.53 Lynn Cartee 55	1:23.39 Christie Hayes 55	2:56.33 Margot Pettijohn 56	• 1650 YD FREESTYLE
7:01.74 Kaeti L Ecker 56	1:24.48 Margot Pettijohn 56	2:57.38 Mary Pohlmann 58	22:13.13 LAVELLE STOINOFF 93
7:02.10 Judy L Gillies 55	1:25.07 Sherry Puthoff 55	2:57.61 Sarah Welch 56	23:49.83 Marcy F Woodrow 60
• 1000 YD FREESTYLE	1:25.57 Daniela Barnea 59	• 400 YD INDIVIDUAL MEDLEY	24:03.05 Sarah Kopsky 61
12:20.65 ARDETH MUELLER 99	1:28.41 Kathy Slifer 57	5:34.68 CAROLYN BOAK 03	24:46.65 Lynne Lund 62
13:18.30 Linda Shoenberger 55	1:29.95 Sally Dillon 56	5:34.68 Carolyn Boak 58	24:49.57 Rosalyn Schanzer 60
13:41.41 Sally A Dillon 56	1:31.18 Candy Christenson 56	6:02.80 Kathy Slifer 57	24:50.09 Susan Munn 64
14:00.02 Kristina V King 55	1:31.46 Joyce Daugherty 58	6:12.64 Ginger Pierson 56	24:51.35 Sue Calnek-Morris 60
14:02.41 Suzanne Dills 57	1:31.51 Shirley J King 56	6:14.99 Margot Pettijohn 56	25:40.03 Sally Bolar 63
14:06.65 Sandra Buckingham 58	• 200 YD BREASTSTROKE	6:19.32 Mary Pohlmann 58	25:49.50 Elaine Bromwich 60
14:08.17 Joanne C Menard 55	2:52.76 GINGER PIERSON 03	6:20.88 Jackie Marr 59	25:53.89 Susan Livingston 64
14:08.21 Jackie Quattro 55	2:52.76 Ginger L Pierson 57	6:21.62 Sarah Welch 56	26:20.32 Ida M Hlavacek 61
14:17.52 Mary M Pohlmann 58	3:02.15 Christie Hayes 55	6:34.96 Sandra Buckingham 58	• 50 YD BACKSTROKE
14:25.31 Kaeti L Ecker 56	3:06.66 Daniela Barnea 59	6:36.75 Carolyn Magee 57	34.16 BETSY JORDAN 98
14:27.53 Judy Gillies 55	3:07.10 Margot Pettijohn 56	6:39.35 Daniela Barnea 58	36.74 Pinky Walker 60
• 1650 YD FREESTYLE	3:12.46 Kathy Slifer 57		36.80 Joy Ward 60
21:12.19 ARDETH MUELLER 98	3:17.43 Shirley J King 56	WOMEN 60-64	37.27 Barbara Frid 61
22:43.37 Sally A Dillon 56	3:18.30 Pam D Dameron 57	• 50 YD FREESTYLE	40.40 Carla Mauri 64
23:20.56 Marcy Woodrow 59	3:22.88 Eva Pospisil 55	28.79 JAYNE BRUNER 95	40.80 Lynne H Lund 62
23:29.37 Joanne C Menard 55	3:23.73 Sue Lecarreux 57	30.14 Joy Ward 60	40.86 Millie Larsen 63
23:53.90 Judy L Gillies 55	3:24.21 Winifred S Prall 55	31.17 Beth Schreiner 62	40.87 Betsy Durrant 61
24:35.40 Sarah L Tyler 58	• 50 YD BUTTERFLY	31.48 Pinky Walker 60	40.93 Sarah Kopsky 61
24:44.34 Susan Allen 58	29.73 ARDETH MUELLER 98	31.55 Sally A Bolar 63	41.58 Susan Meyers 61
24:45.90 Ann Svenson 57	31.06 Ruth Y Shaps 55	31.77 Barbara Frid 60	42.25 Francesca Drum 61
24:57.11 Linda M Lebsack 56	33.46 Sandi Rousseau 55	31.99 Susan L Meyers 61	• 100 YD BACKSTROKE
25:15.88 Judy Michel 56	33.81 Sherry Puthoff 55	32.96 Lynne H Lund 62	1:15.64 BETSY JORDAN 97
25:27.23 Marcia Anziano 58	34.34 Kathy Slifer 57	32.98 Sue Calnek-Morris 60	1:19.73 Joy Ward 60
• 50 YD BACKSTROKE	34.66 Sandra Buckingham 58	33.19 Ida Hlavacek 60	1:21.15 Barbara Frid 61
31.63 BETTY ANN BARNETT 02	35.53 Sue Kelly 55	33.31 Betty Dugan 61	1:21.99 Pinky Walker 60
32.76 B Barnett-Sallee 57	35.63 Janet Kerr 55	• 100 YD FREESTYLE	1:22.64 Lynne H Lund 62
35.92 Ruth Shaps 55	36.41 Margot Pettijohn 56	1:04.87 JAYNE BRUNER 97	1:25.58 Susan Livingston 64
36.05 Jeannie Mitchell 56	36.43 Janet Jastremski 55	1:11.45 Barbara Frid 60	1:26.59 Sarah Kopsky 61
36.32 Sherry Puthoff 55	36.56 Joanne C Menard 55	1:11.47 Beth Schreiner 62	1:27.80 Ida M Hlavacek 61
36.72 Mary Pohlmann 58	• 100 YD BUTTERFLY	1:11.88 Joy Ward 60	1:27.86 Midge S Kraetzer 64
38.09 Lynn Cartee 55	1:09.04 ARDETH MUELLER 00	1:12.17 Lynne H Lund 62	1:29.19 Betsy Durrant 61
38.50 Kathy Slifer 57	1:14.83 Ruth Y Shaps 55	1:12.45 Midge S Kraetzer 64	1:29.63 Susan Meyers 61
38.81 Jane Gram 56	1:16.77 Sherry L Puthoff 55	1:12.68 Sally Bolar 63	• 200 YD BACKSTROKE
39.18 Sandi Rousseau 55	1:18.62 Ginger L Pierson 57	1:13.65 Carol MacPherson 64	2:42.86 BETSY JORDAN 97
39.23 Jackie Quattro 55	1:21.57 Sandi Rousseau 55	1:14.13 Susan Munn 64	2:51.93 Joy Ward 60
• 100 YD BACKSTROKE	1:22.91 Kristina V King 55	1:14.30 Pinky Walker 60	3:01.26 Lynne H Lund 62
1:07.52 BETTY ANN BARNETT 02	1:24.05 Sandra Buckingham 58	1:14.78 Ida M Hlavacek 61	3:01.73 Susan Livingston 64
1:09.84 B Barnett-Sallee 57	1:24.66 Margot Pettijohn 56	• 200 YD FREESTYLE	3:01.94 Pinky Walker 60
1:13.73 Ruth Y Shaps 55	1:25.01 Sue Kelly 55	2:25.85 LAVELLE STOINOFF 95	3:05.23 Susan Meyers 61
1:16.11 Sherry L Puthoff 55	1:26.75 Gayle Bon Durant 56	2:38.04 Sally A Bolar 63	3:08.39 Ida M Hlavacek 61
1:18.20 Mary M Pohlmann 58	1:26.86 Sarah Welch 55	2:39.87 Barbara Frid 61	3:11.99 Midge S Kraetzer 64
1:19.56 Lynn Cartee 55	• 200 YD BUTTERFLY	2:40.28 Lynne H Lund 62	3:17.00 Millie Larsen 63
1:21.08 Jeannie Mitchell 56	2:37.42 ARDETH MUELLER 00	2:41.61 Sue Calnek-Morris 60	3:19.51 Elaine Bromwich 60
1:21.49 Jackie Marr 59	2:51.06 Ginger L Pierson 57	2:43.70 Carol MacPherson 64	3:21.40 Patricia Bond 64
1:21.58 Ginger Pierson 56	3:04.51 Kristina V King 55	2:44.09 Beth Schreiner 62	• 50 YD BREASTSTROKE
1:23.84 Constance Sasser 56	3:18.08 Sarah Welch 56	2:45.50 Claire O'Brien 64	36.88 JAYNE BRUNER 96
1:24.81 Jane Gram 56	3:19.19 Margot Pettijohn 56	2:47.57 Joann Leilich 64	37.36 Joann Leilich 64
• 200 YD BACKSTROKE	3:21.31 Barbara H Larsen 55	2:49.98 Susan Munn 64	38.33 Elaine Bromwich 60
2:28.55 BETTY ANN BARNETT 02	3:21.38 Mary M Pohlmann 58	2:50.49 Rosalyn Schanzer 60	41.88 Barbara Frid 60
2:40.48 Sherry L Puthoff 55	3:22.10 Carolyn Magee 57	• 500 YD FREESTYLE	42.73 Betsy Durrant 61
2:44.00 Ruth Y Shaps 55	3:22.58 Sally M Iliff 57		43.00 Margit Jebe 64



## 2002-2003 Short-Course Yards - Top-Ten Individuals

43.07 Susan Meyers	61	2:50.10 JAYNE BRUNER	97	14:41.10 Betsy T Jordan	66	1:43.75 Doris Prokopi	67
43.46 Betty G Kight	61	2:55.54 Joann Leilich	64	15:11.74 Jeanne Little	65	1:43.86 Jacquelyn Piper	65
44.09 Joy Ward	60	2:59.20 Susan L Meyers	61	15:33.39 Pat Bond	65	200 YD BREASTSTROKE	
44.19 Francesca Drum	61	2:59.99 Lynne H Lund	62	15:36.39 Nancy Brown	67	3:15.83 DIANE STOWELL	02
44.62 Susan E Marens	61	3:00.71 Joy Ward	60	16:10.27 Susan Bradley-Cox	65	3:18.77 Diane M Stowell	69
100 YD BREASTSTROKE		3:05.11 Pinky Walker	60	16:26.52 Patricia Tullman	65	3:22.80 Sally Newell	65
1:21.55 JOANN LEILICH	00	3:12.94 Susan Munn	64	16:27.24 Adrienne S Pipes	68	3:24.81 Susanne Schumann	65
1:22.77 Joann Leilich	64	3:14.17 Elaine Bromwich	60	16:46.51 Donna Monroe	69	3:35.97 Donna M Ryman	66
1:25.03 Elaine Bromwich	60	3:20.32 Sandy Etnyre	61	1650 YD FREESTYLE		3:37.50 Nancy Brown	66
1:32.77 Barbara Frid	60	3:20.51 Sally Bolar	63	23:09.53 LAVELLE STOINOFF	98	3:41.18 Jean M Sterling	66
1:33.19 Francesca Drum	61	3:25.16 Patricia Bond	64	25:39.21 Betsy Jordan	66	3:45.73 Betsy Jordan	66
1:33.80 Margit Jebe	64	400 YD INDIVIDUAL MEDLEY		25:41.01 Nancy Brown	67	3:47.85 Carol J Reinke	66
1:36.18 Susan Meyers	61	6:12.27 BETSY JORDAN	97	25:49.73 Susan Bradley-Cox	65	3:52.21 Doris Prokopi	67
1:37.32 Louise Wise	60	6:23.03 Lynne H Lund	62	25:54.14 Jeanne Little	65	4:05.53 Beverly Salvetti	65
1:37.44 Susan E Marens	61	6:29.26 Joy Ward	60	26:44.82 Pat Bond	65	50 YD BUTTERFLY	
1:38.58 Nancy James	61	6:31.44 Susan L Meyers	61	27:04.88 Adrienne S Pipes	68	34.45 GAIL ROPER	96
1:38.68 Betty G Kight	61	6:42.61 Susan Livingston	64	28:29.02 Donna Monroe	69	36.16 Jeanne H Little	66
200 YD BREASTSTROKE		6:49.68 Elaine Bromwich	60	28:40.86 Barbara Bower	65	37.95 Betsy Jordan	66
2:56.39 JOANN LEILICH	99	7:09.02 Sandy Etnyre	61	28:46.57 Terry M Morse	68	39.01 Nancy Brown	67
3:00.72 Joann Leilich	64	7:14.22 Marilyn A Ramey	62	28:54.78 Laura Gogola	66	41.25 Adrienne S Pipes	68
3:06.40 Elaine Bromwich	60	7:18.08 Ida Hlavacek	60	50 YD BACKSTROKE		41.54 Patricia Tullman	66
3:15.89 Susan L Meyers	61	7:18.67 Lucille Griffin	64	36.03 CLARA WALKER	92	41.78 Beverly Myers	67
3:20.63 Margit Jebe	64	7:25.15 Betsy Durrant	61	37.57 Betsy T Jordan	66	41.81 Ann Kay	68
3:21.35 Francesca Drum	61			39.45 Nancy Brown	67	42.31 Barbara Callison	69
3:30.91 Lynne Lund	62	WOMEN 65-69		41.71 Ann Kay	68	42.63 Ronnie Kamphausen	68
3:31.25 Louise Wise	60			42.45 Sally Newell	65	42.82 Pat Bond	65
3:36.78 Barbara Krichbaum	60	50 YD FREESTYLE		42.63 Barbara Zaremski	65	100 YD BUTTERFLY	
3:36.96 Susan E Marens	61	30.45 GAIL ROPER	97	43.00 Dorothy Whitehead	67	1:23.49 GAIL ROPER	96
3:37.21 Carolyn A Schwab	64	30.94 Jeanne H Little	66	43.16 Patricia Bond	65	1:30.05 Betsy T Jordan	66
50 YD BUTTERFLY		32.21 Johnnie Detrick	67	43.72 S Robbins-Bonitz	69	1:32.27 Nancy Brown	67
32.43 JOY WARD	03	32.87 Barbara Zaremski	65	43.79 Beverly Myers	67	1:37.92 Jeanne H Little	66
32.43 Joy Ward	60	33.40 Sally Newell	65	43.89 Patricia Tullman	65	1:38.49 Patricia Tullman	66
33.80 Barbara Frid	61	33.52 Nancy Brown	67	100 YD BACKSTROKE		1:40.83 Patricia Bond	65
33.92 Sarah Kopsky	61	33.87 Susanne Schumann	65	1:19.85 BETSY JORDAN	02	1:41.56 Jane Oberg	65
35.65 Susan Meyers	61	34.26 Susan Bradley-Cox	65	1:22.51 Betsy T Jordan	66	1:42.38 Jean M Sterling	66
36.10 Lynne H Lund	62	34.39 Ronnie Kamphausen	69	1:24.62 Nancy Brown	67	1:53.16 Adrienne S Pipes	68
36.15 Midge S Kraetzer	64	34.58 Laura S Walker	65	1:28.53 Patricia Bond	65	1:53.79 Doris Prokopi	67
38.55 Beth Schreiner	62	34.93 Betsy T Jordan	66	1:29.21 Ann Kay	68	2:00.53 Janet Moeller	68
38.56 Carla Mauri	64	100 YD FREESTYLE		1:29.54 Sally Newell	65	200 YD BUTTERFLY	
38.73 Betty Dugan	61	1:08.78 GAIL ROPER	96	1:32.70 Patricia Tullman	66	3:11.22 JUNE KRAUSER	94
39.14 Susan Munn	64	1:12.29 Jeanne H Little	66	1:34.25 Dorothy Whitehead	67	3:24.68 Betsy T Jordan	66
100 YD BUTTERFLY		1:13.81 Nancy Brown	67	1:36.21 Barbara Zaremski	65	3:30.40 Nancy Brown	67
1:18.64 JAYNE BRUNER	96	1:14.66 Lavelle Stoinoff	69	1:38.00 Ronnie Kamphausen	69	3:41.02 Patricia Tullman	66
1:24.10 Lynne H Lund	62	1:15.36 Susanne Schumann	65	1:39.00 S Robbins-Bonitz	69	3:47.62 Jean M Sterling	66
1:24.33 Sally A Bolar	63	1:16.77 Patricia Tullman	66	200 YD BACKSTROKE		3:50.52 Jeanne Little	65
1:24.78 Susan Meyers	61	1:17.33 Barbara Zaremski	65	2:51.56 BETSY JORDAN	02	4:25.48 Doris Prokopi	67
1:24.79 Midge S Kraetzer	64	1:17.45 Betsy T Jordan	66	2:59.15 Betsy T Jordan	66	4:40.89 Janet Moeller	68
1:24.88 Joy Ward	60	1:17.63 Ronnie Kamphausen	68	3:06.70 Sally Newell	65	5:47.22 Peony Munger	68
1:31.23 Sandy Etnyre	61	1:17.86 Susan Bradley-Cox	65	3:07.31 Patricia Bond	65	100 YD INDIVIDUAL MEDLEY	
1:32.43 Millie Larsen	63	1:18.11 Laura S Walker	65	3:12.90 Ann Kay	68	1:19.21 GAIL ROPER	96
1:34.85 Carla Mauri	64	200 YD FREESTYLE		3:14.12 Nancy Brown	67	1:24.95 Betsy T Jordan	66
1:36.17 Susan Livingston	64	2:32.93 LAVELLE STOINOFF	98	3:20.02 Patricia Tullman	65	1:26.99 Nancy Brown	66
1:36.51 Susan E Marens	61	2:45.35 Susan Bradley-Cox	65	3:26.61 Ronnie Kamphausen	69	1:27.31 Sally Newell	65
200 YD BUTTERFLY		2:46.00 Nancy Brown	67	3:29.17 Laura S Walker	65	1:29.81 Johnnie Detrick	67
3:06.99 NANCY BROWN	96	2:47.97 Patricia Tullman	66	3:30.43 Barbara Zaremski	65	1:31.58 Barbara Zaremski	65
3:12.94 Lynne H Lund	62	2:49.17 Ronnie Kamphausen	69	3:30.46 Laverne Adams	67	1:33.69 Ronnie Kamphausen	68
3:20.72 Sally A Bolar	63	2:50.32 Diane M Stowell	69	50 YD BREASTSTROKE		1:34.09 Patricia Bond	65
3:23.77 Susan Livingston	64	2:50.54 Betsy T Jordan	66	39.12 JAYNE BRUNER	00	1:34.72 Laura S Walker	65
3:23.88 Midge S Kraetzer	64	2:51.74 Jeanne Little	65	42.75 Sally Newell	65	1:35.00 Jean M Sterling	66
3:27.20 Millie Larsen	63	2:51.89 Patricia Bond	65	43.47 Susanne Schumann	65	1:35.06 Beverly Myers	67
3:34.86 Lucille Griffin	64	2:55.03 Adrienne S Pipes	68	44.61 Johnnie Detrick	67	200 YD INDIVIDUAL MEDLEY	
3:37.24 Ida M Hlavacek	61	2:58.02 Johnnie Detrick	67	44.62 Diane Stowell	69	2:54.51 CLARA WALKER	92
3:41.43 Elaine Bromwich	60	500 YD FREESTYLE		45.09 Nancy Brown	66	3:09.23 Betsy T Jordan	66
3:42.90 Susan E Marens	61	6:39.23 LAVELLE STOINOFF	99	45.35 Jean M Sterling	66	3:12.02 Nancy Brown	66
3:51.12 Joyce Kowalski	61	6:53.30 Lavelle Stoinoff	69	45.70 Donna M Ryman	66	3:16.12 Sally Newell	65
100 YD INDIVIDUAL MEDLEY		7:17.91 Nancy Brown	67	46.95 Betsy T Jordan	65	3:20.58 Pat Bond	65
1:16.66 JAYNE BRUNER	97	7:20.11 Betsy T Jordan	66	47.07 Beverly Myers	67	3:27.35 Susan Bradley-Cox	65
1:19.32 Joy Ward	60	7:26.06 Jeanne Little	65	47.13 Doris Prokopi	67	3:27.85 Jean M Sterling	66
1:19.52 Joann Leilich	64	7:31.48 Ronnie Kamphausen	69	100 YD BREASTSTROKE		3:28.50 Barbara Zaremski	65
1:20.15 Barbara Frid	60	7:32.51 Susan Bradley-Cox	65	1:26.53 JAYNE BRUNER	00	3:32.39 Jane Oberg	65
1:21.48 Pinky Walker	60	7:42.07 Diane M Stowell	69	1:31.93 Diane M Stowell	69	3:48.19 Doris Prokopi	67
1:21.51 Susan Meyers	61	7:44.76 Patricia Bond	65	1:32.20 Sally Newell	65	3:50.62 Ruth Stavis	65
1:24.82 Beth Schreiner	62	7:54.13 Patricia Tullman	66	1:35.06 Susanne Schumann	65	400 YD INDIVIDUAL MEDLEY	
1:24.89 Lynne Lund	62	8:05.59 Donna Monroe	69	1:37.33 Johnnie Detrick	67	6:24.09 CLARA WALKER	93
1:27.11 Elaine Bromwich	60	1000 YD FREESTYLE		1:39.18 Jean Sterling	65	6:45.57 Betsy T Jordan	66
1:28.42 Susan Munn	64	13:51.06 LAVELLE STOINOFF	99	1:40.69 Donna M Ryman	66	6:49.74 Nancy Brown	67
1:28.88 Margit Jebe	64	14:21.09 Lavelle Stoinoff	69	1:42.21 Nancy Brown	66	7:16.49 Ronnie Kamphausen	69
200 YD INDIVIDUAL MEDLEY		14:33.53 Ronnie Kamphausen	69	1:42.81 Betsy Jordan	66	7:24.98 Jane Oberg	65

## 2002-2003 Short-Course Yards - Top-Ten Individuals

8:08.69 Doris Prokopi	67	32:38.13 Alice Hanes	71	44.26 Edie Gruender	74	42.02 Esther Pelletier	78
8:30.91 Janet Moeller	68	33:59.43 D J Murray	73	44.54 Sylvia Eisele	73	42.41 Doris Steadman	78
9:01.83 Barbara Allen	69	• 50 YD BACKSTROKE		45.23 Carol P Taylor	74	43.67 Asako Maningo	77
9:32.04 Peony Munger	68	38.00 DORIS STEADMAN	95	46.95 Ann Hirsch	72	44.34 Jeanne Merryman	79
10:34.05 Deborah Keeve	66	41.83 Gail Roper	73	47.18 Lilly Kron	71	• 100 YD FREESTYLE	
		43.59 Barbara Jackson	73	47.32 Joan Alexander	70	1:19.38 FLORENCE CARR	01
		43.84 Nancy K Kinney	74	48.59 Parkie J Copeland	73	1:20.09 Jean D Troy	75
		47.03 Sylvia Eisele	73	51.43 Ann S Dallam	72	1:22.11 Betty Russ	75
		48.24 Jill Coleman	72	• 100 YD BUTTERFLY		1:23.55 Florence E Carr	77
		48.75 Margaret Homans	70	1:27.74 GAIL ROPER	99	1:28.32 Betty Lorenzi	75
		48.75 Cynthia Barton	72	1:33.69 Gail Roper	73	1:28.33 June Krauser	76
		48.80 Dena Mann	71	1:42.35 Ann Hirsch	72	1:29.46 Petey M Smith	78
		49.21 Edie Gruender	74	1:45.00 Carol P Taylor	74	1:38.64 Asako Maningo	77
		49.26 Judy Chadima	73	1:45.85 Joan Alexander	71	1:38.68 Esther Pelletier	78
		• 100 YD BACKSTROKE		1:46.85 Sylvia Eisele	73	1:38.93 Doris Steadman	78
		1:24.70 DORIS STEADMAN	95	1:50.30 Edie Gruender	74	1:40.29 Edna B Gordon	76
		1:28.63 Lavelle Stoinoff	70	1:51.75 Barbara Callison	70	• 200 YD FREESTYLE	
		1:34.82 Nancy K Kinney	74	1:52.98 Jill Coleman	72	2:55.51 JEAN TROY	03
		1:36.47 Barbara Jackson	73	2:06.22 Nancy Durstein	73	2:55.51 Jean D Troy	75
		1:38.94 Lida A Gaschke	71	2:06.94 Joan Campbell	72	3:05.46 Betty Russ	75
		1:43.83 Sylvia Eisele	73	• 200 YD BUTTERFLY		3:10.70 Betty Lorenzi	75
		1:44.93 Edie Gruender	74	3:16.51 JUNE KRAUSER	97	3:10.76 June Krauser	76
		1:46.17 Margaret Homans	70	3:49.33 Ann Hirsch	72	3:10.79 Florence E Carr	77
		1:46.55 Judy Chadima	73	3:49.57 Joan E Alexander	71	3:14.78 Petey Smith	78
		1:46.92 Ann Hirsch	72	4:01.35 Sylvia Eisele	73	3:40.30 Edna Gordon	76
		1:47.85 Nan H Bohl	74	4:20.16 Edie Gruender	74	3:40.82 Marjorie Stone	79
		• 200 YD BACKSTROKE		4:25.20 Nancy Durstein	73	3:41.07 Nan Blackledge	78
		3:03.24 LAVELLE STOINOFF	03	4:30.98 Joan K Campbell	73	3:47.56 Asako Maningo	77
		3:03.24 Lavelle Stoinoff	70	5:12.60 Ruth Hoskinson	73	• 500 YD FREESTYLE	
		3:25.05 Nancy Kinney	74	5:37.58 Jean Duncan	70	7:59.37 JUNE KRAUSER	02
		3:33.21 Barbara Jackson	73	6:02.54 Ruth Hertzberg	70	8:09.02 Jean Troy	75
		3:37.49 Lida A Gaschke	71	• 100 YD INDIVIDUAL MEDLEY		8:16.75 Betty Russ	75
		3:39.48 Jill Coleman	72	1:21.97 GAIL ROPER	00	8:23.55 June Krauser	76
		3:43.40 Carol P Taylor	74	1:27.91 Gail Roper	73	8:29.07 Betty Lorenzi	75
		3:48.41 Sylvia Eisele	73	1:35.17 Barb Callison	70	8:50.94 Petey M Smith	78
		3:48.54 Edie Gruender	74	1:35.26 Lida A Gaschke	71	9:17.84 Florence Carr	77
		3:49.22 Barbara Callison	70	1:36.02 Nancy K Kinney	74	9:31.32 Marjorie Stone	79
		3:53.31 Joan Campbell	72	1:37.52 Ann Hirsch	72	9:50.39 Nan Blackledge	78
		• 50 YD BREASTSTROKE		1:39.78 Sylvia Eisele	73	9:54.80 Peggy Sanborn	75
		42.89 ANN HIRSCH	01	1:41.26 Nan H Bohl	74	10:06.17 Edna Gordon	76
		43.91 Sylvia Eisele	73	1:43.05 Lilly Kron	71	• 1000 YD FREESTYLE	
		44.38 Lilly Kron	71	1:44.81 Edie Gruender	74	16:27.17 MARGERY MEYER	99
		44.74 Ann Hirsch	72	1:48.76 Diane Reed	72	17:09.15 Betty S Lorenzi	75
		45.03 Carol P Taylor	74	• 200 YD INDIVIDUAL MEDLEY		17:29.85 June Krauser	76
		45.78 Gail Roper	73	3:09.08 GAIL ROPER	00	18:38.54 Petey Smith	78
		47.75 Barb Callison	70	3:21.28 Gail Roper	73	19:21.58 Edna B Gordon	76
		48.33 Joan Alexander	70	3:30.79 Nancy Kinney	74	20:20.12 Florence E Carr	77
		48.94 Irma Reimer	70	3:32.18 Ann Hirsch	72	20:47.85 Nancy L Reed	75
		50.09 Sumie Anderson	70	3:36.71 Barbara Callison	70	21:07.58 Margaret Menges	77
		50.50 Lida A Gaschke	71	3:46.62 Sylvia Eisele	73	21:49.38 Clara Sotak	78
		• 100 YD BREASTSTROKE		3:48.15 Edie Gruender	74	22:21.13 Irene D'Agostino	75
		1:32.12 GAIL ROPER	00	3:57.52 Joan Campbell	72	22:47.37 Esther Pelletier	77
		1:38.17 Lilly Kron	71	3:57.71 Nancy Durstein	73	• 1650 YD FREESTYLE	
		1:38.19 Ann Hirsch	72	4:03.27 Joyce Bahler	73	27:33.86 MARGERY MEYER	99
		1:39.43 Carol Taylor	73	4:19.81 Mary Jane Mullins	71	28:35.41 Betty S Lorenzi	75
		1:41.09 Sylvia Eisele	73	• 400 YD INDIVIDUAL MEDLEY		30:11.86 June Krauser	76
		1:44.90 Joan E Alexander	71	6:41.58 JUNE KRAUSER	98	31:15.38 Petey M Smith	78
		1:45.77 Barb Callison	70	7:01.50 Gail Roper	73	34:30.92 Nancy L Reed	75
		1:48.00 Lida A Gaschke	71	7:33.31 Nancy Kinney	74	35:21.83 Esther Pelletier	78
		1:50.88 Sumie Anderson	70	7:41.84 Joan Alexander	71	36:43.55 Irene D'Agostino	76
		1:54.87 Joyce Bahler	73	7:43.04 Sylvia Eisele	73	37:16.31 Betsy Austen	75
		1:59.49 Joan Waldbaum	71	7:47.92 Edie Gruender	74	37:50.00 Margaret Menges	77
		• 200 YD BREASTSTROKE		7:51.93 Barbara Callison	70	38:16.81 Marian E Wolle	75
		3:21.84 ANN HIRSCH	01	8:10.54 Joan K Campbell	73	40:18.89 Marjorie R Newman	79
		3:27.52 Ann Hirsch	72	8:15.46 Nancy N Durstein	73	• 50 YD BACKSTROKE	
		3:36.50 Lilly Kron	70	8:25.80 Jill Coleman	72	40.25 DORIS STEADMAN	00
		3:44.17 Sylvia Eisele	73	10:08.26 Ruth S Hertzberg	70	42.91 Betty Lorenzi	75
		3:45.07 Joan E Alexander	71			45.49 Florence Carr	77
		3:46.62 Barb Callison	70			45.61 Doris Steadman	78
		3:58.28 Nan H Bohl	74			48.27 June Krauser	76
		4:13.38 Joan Campbell	72			49.72 Jeanne Merryman	79
		4:14.55 Joyce Bahler	73			51.07 Sarah T Allnutt	79
		4:14.70 Peggy Buchanan	70			51.17 Regan Kenner	79
		• 50 YD BUTTERFLY				51.72 Esther Pelletier	78
		35.06 GAIL ROPER	00			52.96 Catherin Williams	78
		38.64 Gail Roper	73			53.39 Petey Smith	78
		42.56 Barb Callison	70			• 100 YD BACKSTROKE	
						1:28.19 DORIS STEADMAN	00

## 2002-2003 Short-Course Yards - Top-Ten Individuals

1:30.92 Betty Lorenzi	75	3:04.47 Marian E Wolle	75	3:28.24 Bunny Cederlund	81	1:02.65 Rita Simonton	84
1:39.95 Doris Steadman	78	3:14.77 Gloria M Stupfel	76	3:28.40 Rita Simonton	84	1:02.73 Marianne Berkley	80
1:44.22 Florence Carr	77	3:18.79 Marjorie Newman	79	3:44.93 Billie An Burrill	82	1:02.77 Jae Howell	80
1:44.86 June Krauser	76	3:32.54 Jerry Fulton	79	3:49.51 Maurine Kornfeld	81	1:04.83 Minna L Hamner	80
1:47.24 Regan Kenner	79	• 200 YD BUTTERFLY		3:59.52 Mary L Stadig	81	1:06.31 Pauline Stangel	81
1:52.63 Peggy Sanborn	75	3:41.89 LOIS KIVI NOCHMAN	00	4:07.71 June Reynolds	81	1:08.10 Edith Glusac	84
1:54.56 Asako Maningo	77	4:00.84 June Krauser	76	4:16.46 Pauline Stangel	81	1:08.73 Mary Culhane	81
1:54.67 Nan Blackledge	78	4:09.61 Betty Russ	75	4:22.10 Winnie Walter	81	1:08.97 Gertrude Box	81
1:54.97 Jeanne Merryman	79	5:03.14 Gladys Olsen	76	4:23.65 Agnes Zydinsky	80	• 100 YD BREASTSTROKE	
1:57.71 Sarah T Allnutt	79	5:53.18 Margaret Wells	76	• 500 YD FREESTYLE		2:01.00 MURIEL FLYNN	03
• 200 YD BACKSTROKE		7:18.63 Gloria M Stupfel	76	8:33.61 MARGERY MEYER	03	2:01.00 Muriel Flynn	80
3:16.35 DORIS STEADMAN	00	8:10.21 Jerry Fulton	79	8:33.61 Margery Meyer	80	2:03.21 Betty Christian	81
3:22.59 Betty Lorenzi	75	10:39.95 Frances Holmes	75	9:18.60 Rita Simonton	84	2:10.84 Marianne Berkley	80
3:41.93 June Krauser	76	• 100 YD INDIVIDUAL MEDLEY		9:30.74 Bunny Cederlund	81	2:17.24 Rita Simonton	84
3:53.13 Regan Kenner	79	1:34.37 FLORENCE CARR	02	9:56.98 Maurine Kornfeld	82	2:22.60 Jae Howell	80
3:56.28 Peggy Sanborn	75	1:37.16 Jean D Troy	75	10:18.58 Billie An Burrill	82	2:25.21 June Reynolds	81
3:56.67 Florence Carr	77	1:40.55 Florence E Carr	77	10:29.93 Mary L Stadig	81	2:25.58 Minna L Hamner	80
4:09.80 Margaret Menges	77	1:40.74 June Krauser	76	11:38.88 Winnie Walter	81	2:29.13 Pauline Stangel	81
4:19.88 Margaret Voorhees	75	1:56.59 Suzanne Graham	76	12:48.30 Ruth Good	82	2:39.48 Gertrude Box	81
4:22.01 Edna Gordon	76	1:59.76 Nan Blackledge	78	13:00.70 Mary Jane Schafer	80	2:39.60 Edith Glusac	84
4:30.48 Nancy Schoepperle	77	2:07.43 Margaret Wells	76	14:03.89 Marion K Chadwick	81	• 200 YD BREASTSTROKE	
4:34.27 Gladys Olsen	76	2:09.27 Nancy L Reed	75	• 1000 YD FREESTYLE		4:23.47 MURIEL FLYNN	03
• 50 YD BREASTSTROKE		2:09.74 Irene D'Agostino	75	17:33.20 MARGERY MEYER	03	4:23.47 Muriel Flynn	80
48.53 GERTRUD ZINT	93	2:10.26 Marjorie Stone	79	17:33.20 Margery Meyer	80	4:40.64 Betty Christian	81
50.67 Jean D Troy	75	2:11.12 Sarah Allnutt	79	19:00.68 Bunny Cederlund	81	5:03.18 Jae Howell	80
53.20 Florence E Carr	77	• 200 YD INDIVIDUAL MEDLEY		19:15.04 Rita Simonton	84	5:04.38 Rita Simonton	84
53.98 June Krauser	76	3:27.78 JUNE KRAUSER	01	21:47.68 Mary L Stadig	81	6:11.19 Edith Glusac	84
54.43 Regan Kenner	79	3:36.23 Jean D Troy	75	22:18.91 Billie An Burrill	82	7:01.79 Livia Walker	80
56.51 Suzanne Graham	76	3:37.16 June Krauser	76	25:40.07 Peggy Hughes	82	9:22.95 Eileen Wardner	80
56.64 Miriam K Tuovila	78	3:56.28 Florence E Carr	77	29:01.92 Marion K Chadwick	81	• 50 YD BUTTERFLY	
57.28 Esther Pelletier	78	4:40.32 Gladys Olsen	76	34:59.00 Elfie Stevenin	81	55.23 DORIS RUSSELL	01
57.44 Marjorie Stone	79	4:40.43 Margaret Wells	76	• 1650 YD FREESTYLE		56.63 Diana M Silva	80
59.60 Terry Sokolik	75	4:54.57 Irene D'Agostino	76	28:59.28 MARGERY MEYER	03	58.43 June Reynolds	81
59.74 Phyllis Crockett	76	4:57.21 Teresa DiGuiseppe	75	28:59.28 Margery Meyer	80	1:02.08 Jeanne Merryman	80
• 100 YD BREASTSTROKE		5:22.20 Marjorie Newman	79	31:23.47 Rita Simonton	84	1:03.63 Jae Howell	80
1:49.55 GERTRUD ZINT	93	5:59.81 Gloria M Stupfel	76	35:27.42 Mary L Stadig	81	1:06.47 Winnie Walter	81
1:56.00 June Krauser	76	6:31.80 Jerry Fulton	79	37:19.45 Billie An Burrill	82	1:15.15 Maurine Kornfeld	81
2:03.89 Suzanne Graham	76	• 400 YD INDIVIDUAL MEDLEY		42:57.25 Peggy Hughes	82	1:19.65 Edith Glusac	84
2:03.91 Regan Kenner	79	7:24.64 JUNE KRAUSER	02	• 50 YD BACKSTROKE		1:24.09 Mary Wixted	80
2:05.54 Florence Carr	77	7:38.04 June Krauser	76	43.81 BUNNY CEDERLUND	02	1:36.93 Mary Jane Schafer	80
2:05.92 Esther Pelletier	78	7:49.67 Jean Troy	75	45.16 Margery Meyer	80	1:47.79 Elfie Stevenin	81
2:07.05 Muriel Flynn	79	9:47.55 Margaret Wells	76	45.43 Bunny Cederlund	81	• 100 YD BUTTERFLY	
2:08.73 Marjorie Stone	79	9:53.88 Gladys Olsen	76	47.94 Jeanne Merryman	80	2:11.60 JEAN DURSTON	95
2:15.22 Phyllis Crockett	76	10:24.68 Teresa DiGuiseppe	75	51.45 Betty Christian	81	2:18.77 Jae Howell	80
2:16.22 Bunny S Dawson	75	11:11.59 Marian E Wolle	75	54.56 Diana M Silva	80	2:21.07 Diana M Silva	81
2:18.26 Lois Nochman	78	11:51.63 Marjorie Newman	79	58.59 Marianne Berkley	80	2:23.55 June Reynolds	81
• 200 YD BREASTSTROKE		12:48.94 Gloria M Stupfel	76	58.82 Mary Culhane	81	2:27.38 Winnie Walter	81
3:58.25 JUNE KRAUSER	02	WOMEN 80-84		59.23 Agnes Zydinsky	80	3:01.21 Edith Glusac	84
4:03.79 June Krauser	76	• 50 YD FREESTYLE		59.48 Rita Evans	83	3:46.15 Mary Jane Schafer	80
4:24.80 Suzanne Graham	76	37.11 MARGERY MEYER	03	59.62 June Reynolds	81	4:04.81 Elfie Stevenin	81
4:26.14 Regan Kenner	79	37.11 Margery Meyer	80	• 100 YD BACKSTROKE		• 200 YD BUTTERFLY	
4:28.77 Miriam K Tuovila	78	40.10 Bunny Cederlund	81	1:39.35 BUNNY CEDERLUND	02	4:40.17 JEAN DURSTON	95
4:38.76 Phyllis Crockett	76	42.34 Jeanne Merryman	80	1:40.33 Bunny Cederlund	81	5:03.96 Jae Howell	80
4:43.50 Bunny S Dawson	75	44.35 Betty Christian	81	1:42.16 Margery Meyer	80	8:37.15 Elfie Stevenin	81
4:49.40 Marjorie Stone	79	45.06 Rita Simonton	84	1:52.71 Jeanne Merryman	80	• 100 YD INDIVIDUAL MEDLEY	
4:52.34 Florence Carr	77	45.13 Billie An Burrill	82	1:58.26 Diana M Silva	81	1:53.57 MARIA LENK	95
4:55.22 Gladys Olsen	76	46.37 Mary L Stadig	81	2:06.12 Rita D Evans	83	2:01.26 Muriel Flynn	80
5:32.01 Pat Dockendorf	75	46.98 Marianne Berkley	80	2:06.19 Hildegard Huggins	80	2:04.43 Rita Simonton	84
• 50 YD BUTTERFLY		47.76 Diana M Silva	81	2:08.47 Agnes Zydinsky	80	2:04.44 Jeanne D Merryman	80
42.06 LOIS KIVI NOCHMAN	00	47.97 June Reynolds	81	2:09.42 Norma Bernardi	83	2:06.10 June Reynolds	81
44.57 Florence E Carr	77	• 100 YD FREESTYLE		2:09.85 Minna L Hamner	80	2:06.92 Jae Howell	80
44.74 Jean D Troy	75	1:24.09 MARGERY MEYER	03	2:12.30 Mary Culhane	81	2:11.64 Diana M Silva	80
46.59 June Krauser	76	1:24.09 Margery Meyer	80	• 200 YD BACKSTROKE		2:13.37 Rita D Evans	83
58.15 Margaret Wells	76	1:32.03 Bunny Cederlund	81	3:41.49 BUNNY CEDERLUND	02	2:21.59 Pauline Stangel	81
1:02.21 Grace T Altus	79	1:38.08 Rita Simonton	84	3:49.62 Bunny Cederlund	81	2:30.86 Maurine Kornfeld	81
1:03.18 Sarah T Allnutt	79	1:42.33 Jeanne Merryman	80	4:14.82 Diana M Silva	80	2:34.04 Winnie Walter	81
1:04.51 Margaret Voorhees	75	1:42.94 Billie An Burrill	82	4:19.55 Jeanne Merryman	80	• 200 YD INDIVIDUAL MEDLEY	
1:04.68 Teresa DiGuiseppe	75	1:44.86 Mary L Stadig	81	4:26.57 Rita Evans	83	4:14.08 MARIA LENK	95
1:05.19 Irene D'Agostino	76	1:49.33 Maurine Kornfeld	81	4:32.73 Maurine Kornfeld	81	4:24.18 Marianne Berkley	80
1:07.25 Gladys Olsen	76	1:52.09 June Reynolds	81	4:38.87 Agnes Zydinsky	80	4:40.28 Jae Howell	80
• 100 YD BUTTERFLY		1:58.85 Pauline Stangel	81	4:43.70 Norma Bernardi	83	4:56.85 June Reynolds	81
1:40.13 LOIS KIVI NOCHMAN	00	2:01.45 Sylvia Hill	81	4:44.94 Minna L Hamner	80	5:01.50 Hildegard Huggins	80
1:49.36 June Krauser	76	2:01.45 Agnes Zydinsky	80	4:49.36 Hildegard Huggins	80	5:03.53 Maurine Kornfeld	82
1:55.52 Florence Carr	77	• 200 YD FREESTYLE		4:59.10 Mary Jane Schafer	80	5:40.55 Edith Glusac	83
2:28.40 Gladys Olsen	76	3:10.14 MARGERY MEYER	03	• 50 YD BREASTSTROKE		7:22.44 Elfie Stevenin	81
2:29.88 Margaret Wells	76	3:10.14 Margery Meyer	80	53.05 BETTY CHRISTIAN	03	• 400 YD INDIVIDUAL MEDLEY	
2:34.85 Teresa DiGuiseppe	75			53.05 Betty Christian	81	8:59.27 JEAN DURSTON	95
2:47.32 Ruth Manfredi	79			55.89 Muriel Flynn	80	9:51.09 Jae Howell	80

## 2002-2003 Short-Course Yards - Top-Ten Individuals

10:14.21 June Reynolds 81	2:39.55 Mary Lathram 87	12:48.67 MAXINE MERLINO 03	49.29 Robert Saperstein 23
12:34.54 Edith Glusac 84	2:42.99 Beth Hanks 87	12:48.67 Maxine O Merlino 90	49.43 Brett J Anderson 24
15:16.71 Elfie Stevenin 81	2:48.95 Kay Schimpf 85	13:48.81 Eva Muller 90	• 200 YD FREESTYLE
	4:21.28 Marijane Torjesen 85	19:54.17 Madeleine Miller 92	1:37.60 ROMAIN BARNIER 01
<b>WOMEN 85-89</b>	4:27.78 Hilda Buel 89	• 1000 YD FREESTYLE	1:43.41 Ryan H Wynn 24
• 50 YD FREESTYLE	• 200 YD BACKSTROKE	26:03.69 MAXINE MERLINO 03	1:46.03 Seb Neumayer 20
43.48 MARJORIE SHARPE 02	4:07.66 MARJORIE SHARPE 02	26:03.69 Maxine O Merlino 90	1:46.40 Andy Nonaka 23
46.54 Marjorie Sharpe 86	4:12.46 Marjorie Sharpe 85	• 1650 YD FREESTYLE	1:46.97 Jon Gellin 22
53.70 Anne I Walker 87	4:59.48 Marie Wicklun 88	43:23.50 MAXINE MERLINO 03	1:47.26 Alex Helfers 23
56.95 Marie Wicklun 88	5:03.87 Anne I Walker 87	43:23.50 Maxine O Merlino 90	1:49.38 Adam M Conway 24
59.54 Kay Schimpf 85	5:09.32 Gertrud J Zint 85	• 50 YD BACKSTROKE	1:49.90 Brian Rodde 23
1:05.27 Sally Joy 86	5:36.34 Mary Lathram 87	1:01.93 AILEEN SOULE 96	1:50.33 Jonathan Challen 24
1:06.41 Mary Lathram 87	5:45.26 Sally Joy 86	1:06.64 Eva Muller 90	1:50.43 Todd Poirier 22
1:13.62 Louise Jones 85	5:53.23 Beth Hanks 86	2:05.05 Elizabeth Dziadus 91	1:51.00 Colin Williamson 23
1:34.49 Frances Bell 85	6:03.84 Pat Matthiesen 86	• 100 YD BACKSTROKE	• 500 YD FREESTYLE
2:02.88 Marijane Torjesen 85	10:56.87 Edith A Sek 86	2:14.66 AILEEN SOULE 96	4:29.67 ROMAIN BARNIER 01
• 100 YD FREESTYLE	• 50 YD BREASTSTROKE	4:00.15 Madeleine Miller 92	4:44.61 Ryan H Wynn 24
1:42.13 MARJORIE SHARPE 02	1:01.66 GERTRUDE ZINT 03	• 200 YD BACKSTROKE	4:51.32 Jon Gellin 22
1:46.69 Marjorie Sharpe 85	1:01.66 Gertrud J Zint 85	4:42.55 AILEEN SOULE 96	4:53.28 Dan Brelsford 22
2:11.47 Anne I Walker 87	1:10.43 Sally Joy 86	5:28.78 Eva Muller 90	4:57.53 Alex Helfers 23
2:15.24 Kay Schimpf 85	1:11.46 Maria Lenk-Zigler 88	• 50 YD BREASTSTROKE	5:00.24 Seb Neumayer 20
2:27.07 Mary Lathram 87	1:17.97 Kay Schimpf 85	1:31.63 JEWEL COOKE 99	5:05.47 Pieter De Hart 24
2:33.60 Pat Matthiesen 86	1:30.32 Pat Matthiesen 86	2:21.59 Madeleine Miller 92	5:07.88 Adam M Conway 24
2:37.08 Beth Hanks 87	2:11.14 Frances Bell 85	• 100 YD BREASTSTROKE	5:08.21 Timothy P Grimes 24
2:46.87 Mary Jane Reeves 85	• 100 YD BREASTSTROKE	4:09.69 MADELEINE MILLER 01	5:09.07 Jose Manuel Nieto 22
3:33.12 Frances Bell 85	2:25.54 JEAN DURSTON 99	NO SWIMMERS	5:09.48 Curt G Wood 24
4:36.06 Marijane Torjesen 85	2:30.69 Maria Lenk-Zigler 88	• 200 YD BREASTSTROKE	• 1000 YD FREESTYLE
• 200 YD FREESTYLE	2:31.39 Gertrud J Zint 85	7:21.02 EVA MULLER 03	9:29.54 BRAD WINSOR 96
3:43.14 MARJORIE SHARPE 03	3:03.21 Sally Joy 86	7:21.02 Eva Muller 90	10:08.71 Ryan H Wynn 24
3:43.14 Marjorie Sharpe 86	3:27.44 Mary Jane Reeves 85	• 50 YD BUTTERFLY	10:42.44 Jeff Maynor 24
4:36.53 Maria Lenk-Zigler 88	4:45.42 Hilda Buel 89	1:39.85 JEWEL COOKE 99	10:53.99 Soren Korup 21
4:44.36 Kay Schimpf 85	4:46.12 Frances Bell 85	NO SWIMMERS	11:02.31 Timothy P Grimes 24
4:49.93 Anne I Walker 87	• 200 YD BREASTSTROKE	• 100 YD BUTTERFLY	11:08.20 Robb L Raffaelli 24
4:59.30 Gertrud Zint 85	5:10.94 MARIA LENK-ZIGLER 01	3:26.50 JEWEL COOKE 99	11:38.04 Shannon O'Brien 21
5:32.02 Mary Lathram 87	5:29.80 Gertrud J Zint 85	NO SWIMMERS	11:47.40 Michael S Budahn 22
5:41.18 Beate Mohr 85	5:36.23 Maria Lenk-Zigler 88	• 200 YD BUTTERFLY	11:49.55 Matthew Hunter 20
5:46.87 Louise Jones 85	6:52.81 Kay Schimpf 85	7:12.95 JEWEL COOKE 98	11:51.95 Chris Hunter 20
5:51.71 Beth Hanks 86	• 50 YD BUTTERFLY	NO SWIMMERS	12:04.20 Mark Jeromin 24
9:12.96 Marijane Torjesen 85	1:00.88 JEAN DURSTON 00	• 100 YD INDIVIDUAL MEDLEY	• 1650 YD FREESTYLE
• 500 YD FREESTYLE	1:24.33 Gertrud J Zint 85	2:55.27 JEWEL COOKE 99	16:20.39 BRAD WINSOR 96
9:49.71 MARJORIE SHARPE 02	1:37.61 Pat Matthiesen 86	NO SWIMMERS	17:43.94 Attila Szilagyi 21
9:49.71 Marjorie Sharpe 85	3:03.73 Frances Bell 85	• 200 YD INDIVIDUAL MEDLEY	17:47.21 Jeff Maynor 24
12:12.17 Maria Lenk-Zigler 88	• 100 YD BUTTERFLY	6:31.19 JEWEL COOKE 99	17:48.72 Alex Helfers 23
12:38.91 Kay Schimpf 85	2:18.32 JEAN DURSTON 00	NO SWIMMERS	17:52.80 Chris O'Donnell 24
14:14.41 Mary Lathram 87	6:08.21 Frances Bell 85	• 400 YD INDIVIDUAL MEDLEY	18:16.04 Kevin Weatherbie 19
14:29.03 Gertrud Zint 85	• 200 YD BUTTERFLY	13:06.38 JEWEL COOKE 98	18:26.19 Pieter De Hart 24
14:39.25 Louise S Jones 85	5:04.77 JEAN DURSTON 00	NO SWIMMERS	18:30.30 Jeffrey Kaminski 24
24:58.72 Marijane Torjesen 85	NO SWIMMERS	WOMEN 95-99	18:30.89 Daniel Reilly 23
• 1000 YD FREESTYLE	• 100 YD INDIVIDUAL MEDLEY		19:43.03 Josh Fisher 23
22:06.79 MARJORIE SHARPE 03	2:11.44 MARIA LENK-ZIGLER 01	• 500 YD FREESTYLE	19:49.35 Shannon O'Brien 21
22:06.79 Marjorie Sharpe 86	2:24.13 Maria Lenk-Zigler 88	18:25.13 ANNA BAUSCHER 97	• 50 YD BACKSTROKE
26:19.94 Kay Schimpf 85	2:24.92 Gertrud J Zint 85	NO SWIMMERS	23.44 JEFF THIBAUT 95
27:51.62 Gertrud Zint 85	2:45.89 Kay Schimpf 85	MEN 19-24	25.01 William L Jewell 24
29:24.29 Mary Lathram 87	3:04.90 Pat Matthiesen 86		25.07 Loren Cherstrom 23
• 1650 YD FREESTYLE	4:22.12 Frances Bell 85	• 50 YD FREESTYLE	25.60 Shane Lacey 23
37:07.04 JEAN DURSTON 00	• 200 YD INDIVIDUAL MEDLEY	20.25 ERIC MAUER 94	25.87 Grant Anderson 22
44:38.55 Kay Schimpf 85	4:42.83 JEAN DURSTON 00	21.25 Adam M Conway 24	26.29 Cameron McNeil 21
47:41.82 Mary Lathram 87	5:37.49 Gertrud J Zint 85	21.69 Steve Stekete 24	26.44 Michael York 24
• 50 YD BACKSTROKE	6:22.89 Kay Schimpf 85	21.70 Alex Helfers 23	26.45 Scott Gabbard 22
49.59 AILEEN SOULE 91	9:44.05 Hilda Buel 89	22.08 William Jewell 24	26.60 Andy Nonaka 23
55.58 Marjorie Sharpe 85	• 400 YD INDIVIDUAL MEDLEY	22.21 Loic R Joseph 23	26.64 Jason S Craig 24
1:03.06 Marie Wicklun 88	9:48.75 JEAN DURSTON 00	22.21 Michael A York 24	26.64 Shannon O'Brien 21
1:05.55 Gertrud Zint 85	12:18.83 Gertrud Zint 85	22.28 Andy Nonaka 23	• 100 YD BACKSTROKE
1:11.65 Anne I Walker 87	<b>WOMEN 90-94</b>	22.31 John R LaRaia 23	50.58 JEFF THIBAUT 95
1:12.46 Mary Lathram 87		22.32 Andy R LaRaia 23	52.17 Michael Fahy 22
1:15.52 Beth Hanks 87	• 50 YD FREESTYLE	22.35 Brian Peresie 24	53.03 Ryan H Wynn 24
1:16.61 Pat Matthiesen 86	49.68 AILEEN SOULE 96	• 100 YD FREESTYLE	54.66 William Jewell 24
1:34.12 Frances Bell 85	1:08.53 Maxine O Merlino 90	43.89 ROMAIN BARNIER 01	55.20 Loic R Joseph 23
2:03.40 Marijane Torjesen 85	1:39.08 Madeleine Miller 92	46.35 Adam M Conway 24	55.40 John R LaRaia 23
2:04.04 Hilda Buel 89	2:13.36 Elizabeth Dziadus 91	46.82 Steve Stekete 24	55.74 Jonathan Challen 24
• 100 YD BACKSTROKE	• 100 YD FREESTYLE	47.32 Ryan H Wynn 24	55.80 Shane Lacey 23
1:55.84 AILEEN SOULE 91	2:08.96 JULIA DOLCE 01	47.95 Alex Helfers 23	55.95 Nic Rice 19
1:59.59 Marjorie Sharpe 86	2:25.10 Maxine O Merlino 90	48.69 Loic R Joseph 23	56.66 Patrick Morgan 23
2:23.58 Marie Wicklun 88	• 200 YD FREESTYLE	48.83 Brian Peresie 24	56.73 Dan Brelsford 22
2:23.72 Anne I Walker 87	4:56.62 JULIA DOLCE 02	48.85 Michael Callahan 23	• 200 YD BACKSTROKE
2:28.29 Gertrud Zint 85	5:01.68 Maxine O Merlino 90	49.02 Edward Papke 19	1:50.28 JOHN KEPPELER 92
2:39.48 Sally Joy 86	• 500 YD FREESTYLE		1:55.44 Ryan H Wynn 24
			1:58.90 Brett J Anderson 24

## 2002-2003 Short-Course Yards - Top-Ten Individuals

1:59.31 Patrick Morgan	23	2:17.48 Kevin Weatherbie	19	4:26.87 LIONEL MOREAU	01	27.52 Brian Spaulding	25
1:59.80 Nic Rice	19	2:17.89 Andy O'Maley	24	4:36.24 Lionel Moreau	28	27.70 Matt Eisenhuth	28
2:00.84 William L Jewell	24	• 100 YD INDIVIDUAL MEDLEY		4:37.32 Nathan C Moore	25	27.82 Steven C Bergen	28
2:01.45 Shane Lacey	23	50.14 ROMAIN BARNIER	01	4:43.33 Jason Eaddy	27	28.15 Dan Schupsky	25
2:01.54 Jonathan Challen	24	53.29 Michael Fahy	22	4:46.72 Adam Dawkins	27	28.16 Benjamin Lo-Pinto	27
2:03.84 Scott Gabbard	22	53.82 Adam M Conway	24	4:50.19 Michael P Melley	28	28.19 Jared Walkenhorst	28
2:04.59 Timothy P Grimes	24	54.94 Andy Nonaka	23	4:50.75 Christopher Roat	28	• 100 YD BREASTSTROKE	
2:06.02 Daniel Drury	22	55.29 Steve Steketee	24	4:55.90 Jeremy Delicino	26	56.21 DAVID LUNDBERG	90
• 50 YD BREASTSTROKE		55.97 William Jewell	24	4:57.94 Brian Furlong	25	55.99 Jeff P Commings	29NV
25.64 MICHAEL BURTON	00	55.99 Andrew Killian	23	4:57.94 Lee Wanie	29	57.25 Christian Claytor	27
27.16 Andrew Killian	23	56.07 John R LaRaia	23	4:58.99 Shawn S Jones	28	57.34 Ben Christoffel	27
27.79 Kevin M Raab	24	56.18 Aaron Rodriguez	21	• 1000 YD FREESTYLE		1:00.08 Brian Spaulding	25
27.92 Andy Nonaka	23	56.21 Jeff Maynor	24	9:25.88 ALEX KOSTICH	98	1:00.65 Nikola Savcic	29
28.01 Mark Quinn	23	56.64 Ryan Verlin	24	9:51.90 Adam Dawkins	27	1:00.77 Brent Nurdyke	27
28.36 Chris Condle	23	• 200 YD INDIVIDUAL MEDLEY		9:55.54 Jason Eaddy	27	1:00.79 Steven C Bergen	28
28.42 Aaron Rodriguez	21	1:52.82 SIMON PERCY	94	10:12.72 Evan A Welting	28	1:01.10 Jon Tunstall	26
28.71 Robert Lias	24	2:00.54 Andy Nonaka	23	10:22.55 Darcy A Paul	27	1:01.23 Brian Fehlau	28
28.77 Nathan Kreeel	24	2:01.84 John R LaRaia	23	10:53.73 Andrew E Bate	25	1:01.46 John Altheide	25
28.88 Loic R Joseph	23	2:03.71 Shane Lacey	23	10:57.66 John Murray	26	• 200 YD BREASTSTROKE	
29.13 Jeff Maynor	24	2:03.83 Alex Helfers	23	11:16.27 Jeremy Kennedy	26	2:03.69 DOUGLAS SOLTIS	88
• 100 YD BREASTSTROKE		2:04.44 Pieter De Hart	24	11:21.75 Aaron Yu	27	2:07.35 Christian Claytor	27
55.86 MICHAEL BURTON	00	2:05.26 Jim Nash	24	11:27.21 Andrew Mc Gibbon	29	2:08.03 Ben Christoffel	27
1:00.76 Andy Nonaka	23	2:05.27 Jonathan Challen	24	11:27.87 Will Simmons	27	2:13.16 Nathan C Moore	25
1:01.17 Alex Helfers	23	2:05.31 Jeff Maynor	24	• 1650 YD FREESTYLE		2:13.28 Brian Spaulding	25
1:01.24 Kevin M Raab	24	2:07.40 David P Penland	24	15:44.70 ALEX KOSTICH	98	2:14.35 Steven C Bergen	28
1:01.61 Chris Condle	23	2:07.41 Chris Condle	23	16:07.34 Nathan C Moore	25	2:14.82 Stephan Joe	27
1:01.82 Mark Quinn	23	• 400 YD INDIVIDUAL MEDLEY		16:31.90 Jason Eaddy	27	2:18.11 Hugo Caldas	25
1:01.99 Andrew Killian	23	4:04.34 JOHN KEPPELER	92	18:12.88 Andrew E Bate	25	2:20.56 Jared Walkenhorst	28
1:02.50 Nathan Kreeel	24	4:25.27 Jeff Maynor	24	18:17.74 Stephan Joe	27	2:21.39 Joseph Napoli	28
1:02.59 Alden Kroll	20	4:26.92 Kevin M Milak	23	18:21.29 Matt Nuffort	27	2:21.43 Jon Armstrong	27
1:03.00 Jeff Maynor	24	4:29.04 Timothy P Grimes	24	18:22.86 Jon Armstrong	27	• 50 YD BUTTERFLY	
1:03.36 Luke C McClure	23	4:30.85 Mark Quinn	23	18:37.88 Travis J Everett	26	22.21 BRIAN ALDERMAN	98
• 200 YD BREASTSTROKE		4:35.84 Robert Howells	21	18:53.04 Adam Parker	26	22.16 Neil T Peiffer	25NV
2:05.93 ERIC WYLES	01	4:37.51 Pieter De Hart	24	19:06.85 Todd Dawkins	29	22.55 G Diaz De Leon	27
2:13.52 Mark Quinn	23	4:41.92 Daniel Reilly	23	19:25.07 Josh Johnson	29	22.62 Razvan Petcu	29
2:16.89 Andy Nonaka	23	4:48.74 Kevin Weatherbie	19	• 50 YD BACKSTROKE		22.71 Jason Eaddy	27
2:17.21 Alex Helfers	23	4:51.02 Andrew Bellows	22	23.09 LANCE BOHLMAN	00	22.77 Mitchell McGinty	25
2:17.51 Chris Condle	23	4:51.46 Jeffrey Kaminski	24	23.82 Greg J Plank	25	22.90 Jesus Gonzalez	28
2:18.66 Jeff Maynor	24			24.04 Jeff P Commings	29	22.99 Scott C Greenwood	25
2:18.90 Luke C McClure	23	MEN 25-29		24.30 Matt Beck	28	23.18 Thomas E Richner	28
2:19.34 Nathan Kreeel	24			24.39 Lee G Wanie	29	23.18 Jarrod Kappler	25
2:23.58 Todd Murray	23	• 50 YD FREESTYLE		24.74 Nei-Kuan Chia	25	23.47 Ben Christoffel	27
2:24.76 Scott Cameron	24	19.83 ROBERT PEEL	91	24.77 G Diaz DeLeon	26	• 100 YD BUTTERFLY	
2:24.90 David P Penland	24	20.47 Scott C Greenwood	25	24.90 Jason Eaddy	27	48.51 BRIAN ALDERMAN	98
• 50 YD BUTTERFLY		20.54 Brad Schumacher	29	25.07 Ramon M Nayar	29	48.92 Neil T Peiffer	25
22.42 ADAM CONWAY	03	20.72 Razvan Petcu	29	25.41 Scott Ayer	26	49.39 Jason Eaddy	27
22.42 Adam M Conway	24	20.75 Jerrod Kappler	25	25.53 Thomas E Richner	28	49.53 Razvan Petcu	29
23.74 Adam Kennedy	23	20.92 Lee G Wanie	29	25.53 Attila Czene	28	49.95 G Diaz De Leon	27
24.01 Jeff Maynor	24	20.96 Jack G Sorensen	25	• 100 YD BACKSTROKE		50.39 Jesus Gonzalez	28
24.16 William Jewell	24	21.13 Ben Christoffel	27	49.83 ANDREW GILL	92	50.68 Mitchell McGinty	25
24.16 Loren Cherstrom	23	21.31 G Diaz DeLeon	26	50.95 Jeff P Commings	29	51.60 Thomas E Richner	28
24.29 Ryan Verlin	24	21.34 Jeff O Stanford	26	51.11 Greg J Plank	25	51.77 Peter Goltz	25
24.30 Andrew Demand	20	21.37 Christopher Roat	28	51.12 Neil T Peiffer	25	51.82 Lee G Wanie	29
24.33 Loic R Joseph	23	• 100 YD FREESTYLE		52.56 Matt Beck	28	52.19 Jarrod Kappler	25
24.49 John M Fennessy	23	44.39 ROBERT PEEL	91	52.58 Jason Eaddy	27	• 200 YD BUTTERFLY	
24.61 Jess Schwartzkopf	24	45.01 Brad Schumacher	29	52.92 Todd M Desorbo	25	1:48.25 YANN DEFABRIQUE	01
• 100 YD BUTTERFLY		45.77 Razvan Petcu	29	53.74 Scott Ayer	26	1:49.74 Jason Eaddy	27
49.37 ADAM CONWAY	02	45.82 Lee G Wanie	29	53.92 Thomas E Richner	28	1:50.41 Neil T Peiffer	25
50.18 Adam M Conway	24	46.24 Jarrod Kappler	25	53.92 Nei-Kuan Chia	25	2:01.25 Brian Furlong	25
51.87 Steve Steketee	24	47.00 Greg J Plank	25	54.62 Attila Czene	28	2:01.40 Grant Comer	28
52.22 Jon Gellin	22	47.01 Jason Eaddy	27	• 200 YD BACKSTROKE		2:02.10 G Diaz De Leon	27
52.67 Jeff Maynor	24	47.09 Christopher Roat	28	1:48.47 JOHN KEPPELER	95	2:02.34 Chris Sullivan	26
53.25 Loic R Joseph	23	47.10 Jeff O Stanford	26	1:51.44 Greg J Plank	25	2:02.93 Cody Rasmussen	25
53.39 Chris Bowker	20	47.17 Ben Christoffel	27	1:52.85 Todd M Desorbo	25	2:04.20 Barry Flightner	29
53.49 Chris McKee	23	47.64 Mitchell McGinty	25	1:52.88 Jason Eaddy	27	2:04.89 Michael McWhorter	29
53.78 Dan Brelsford	22	• 200 YD FREESTYLE		1:55.95 Nathan C Moore	25	2:04.92 Andrew E Bate	25
54.17 Justin Doherty	19	1:38.14 JOHN KEPPELER	96	1:57.27 Michael P Melley	28	• 100 YD INDIVIDUAL MEDLEY	
54.23 Jess Schwartzkopf	24	1:38.94 Brad Schumacher	29	1:59.60 Adam Dawkins	27	50.34 LIONEL MOREAU	02
• 200 YD BUTTERFLY		1:41.23 Lionel Moreau	28	2:00.24 Nei-Kuan Chia	25	50.81 Jeff P Commings	29
1:51.04 STEVEN REED	93	1:44.67 Jason Eaddy	27	2:00.73 Mark A Arnold	28	51.19 Neil T Peiffer	25
1:57.68 Jon Gellin	22	1:45.07 Adam Dawkins	27	2:01.15 Kieth Fuhrhop	25	51.88 G Diaz De Leon	27
2:01.48 Timothy P Grimes	24	1:45.10 Christopher Roat	28	2:01.46 James S Crowder	26	52.15 Lionel Moreau	28
2:03.97 Jeff Maynor	24	1:45.30 Patrick J Elder	28	• 50 YD BREASTSTROKE		52.92 Lee G Wanie	29
2:04.28 Jose Manuel Nieto	22	1:46.28 Lee Wanie	28	25.34 GREG RHODENBAUGH	91	53.17 Ben Christoffel	27
2:04.31 Chris Bowker	19	1:46.50 Michael P Melley	28	25.80 Jeff P Commings	29	53.33 Attila Czene	28
2:10.27 Jess Schwartzkopf	24	1:46.85 Kory T Nichols	26	26.34 Christian Claytor	27	53.56 Jason Eaddy	27
2:12.90 Sam Peck	24	1:47.36 Jeremy Delicino	26	27.20 Nikola Savcic	29	54.41 Greg Wriede	25
2:13.15 Harold S Gould	23	• 500 YD FREESTYLE		27.31 Scott Campea	28	54.52 Jeff O Stanford	26

## 2002-2003 Short-Course Yards - Top-Ten Individuals

<ul style="list-style-type: none"> <li>• 200 YD INDIVIDUAL MEDLEY</li> <li>1:52.02 JAN BIDRMAN 95</li> <li>1:51.83 Neil T Peiffer 25NV</li> <li>1:51.97 Lionel Moreau 28NV</li> <li>1:52.69 Jeff P Comings 29</li> <li>1:55.13 Todd M Desorbo 25</li> <li>1:55.72 Lee G Wanie 29</li> <li>1:57.64 Jason Eaddy 27</li> <li>1:58.90 Patrick J Elder 28</li> <li>1:58.95 Michael P Melley 28</li> <li>1:59.63 Adam Dawkins 27</li> <li>2:00.13 James S Crowder 26</li> <li>• 400 YD INDIVIDUAL MEDLEY</li> <li>3:56.69 LIONEL MOREAU 02</li> <li>4:06.76 Nathan C Moore 25</li> <li>4:08.62 Todd M Desorbo 25</li> <li>4:09.17 Jason Eaddy 27</li> <li>4:13.22 Michael P Melley 28</li> <li>4:20.13 Patrick Elder 28</li> <li>4:24.93 Stephan Joe 27</li> <li>4:25.26 Grant Comer 28</li> <li>4:26.42 James S Crowder 26</li> <li>4:27.68 Brian Furlong 25</li> <li>4:28.17 Brian Fulling 27</li> </ul>	<ul style="list-style-type: none"> <li>9:47.36 Matt C Keller 33</li> <li>10:05.35 Nenad Rodic 32</li> <li>10:08.42 Ethan Saulnier 32</li> <li>10:10.72 John P O'Connor 34</li> <li>10:16.42 Andrew J Farrell 32</li> <li>10:18.98 Greg Larson 33</li> <li>10:28.35 William M Zolna 33</li> <li>10:36.53 James L Taschek 32</li> <li>10:38.19 Ernie Hoftyzer 33</li> <li>• 1650 YD FREESTYLE</li> <li>15:51.57 JEFF ERWIN 96</li> <li>16:22.53 Erik Hochstein 34</li> <li>16:40.51 Matt Keller 33</li> <li>16:57.89 Nenad Rodic 32</li> <li>17:25.59 Todd Menzel 30</li> <li>17:43.30 Eric Mix 31</li> <li>17:54.26 Andy Farrell 32</li> <li>18:10.90 Paul Fordyce 33</li> <li>18:17.27 Paul Cousineau 31</li> <li>18:20.07 Dave Ross 32</li> <li>18:29.19 Loren Siebert 31</li> <li>• 50 YD BACKSTROKE</li> <li>23.18 MARTIN ZUBERO 02</li> <li>24.25 Derek P Robinson 33</li> <li>24.73 Lance Bohlman 32</li> <li>24.81 Curtis D Sawin 31</li> <li>24.81 Eduardo Piccinini 30</li> <li>25.01 Greg D Larson 33</li> <li>25.25 Matt C Keller 33</li> <li>25.47 Jeffrey H Roddin 34</li> <li>25.53 Sam W Perry 34</li> <li>25.65 Gary L Larson 31</li> <li>25.77 Richard Gleason 34</li> <li>• 100 YD BACKSTROKE</li> <li>50.21 CLAY BRITT 92</li> <li>52.00 Martin Zubero 33</li> <li>52.22 Curtis D Sawin 31</li> <li>52.31 A Roestenberg 31</li> <li>52.99 Tamas Deutsch 33</li> <li>53.53 Derek P Robinson 33</li> <li>53.68 Marcel V Rinzler 32</li> <li>53.74 Jeffrey H Roddin 34</li> <li>53.78 Matthew G McKay 31</li> <li>54.31 Sam W Perry 34</li> <li>54.60 Peter B Doig 32</li> <li>• 200 YD BACKSTROKE</li> <li>1:48.64 MARTIN ZUBERO 02</li> <li>1:55.59 Peter B Doig 32</li> <li>1:55.93 Marcel V Rinzler 32</li> <li>1:56.41 Matthew G McKay 31</li> <li>1:57.12 Sam W Perry 34</li> <li>1:57.19 Erik Hochstein 34</li> <li>1:58.77 Andrew J Farrell 32</li> <li>1:59.07 Mark C Urban 33</li> <li>2:00.32 Greg D Larson 33</li> <li>2:00.60 Nenad Rodic 32</li> <li>2:01.04 Jeffrey H Roddin 33</li> <li>• 50 YD BREASTSTROKE</li> <li>25.88 DAVID LUNDBERG 91</li> <li>26.55 Sergio Lopez Miro 34</li> <li>26.90 Craig Crawford 32</li> <li>26.95 Jonathan Banville 32</li> <li>27.64 Bill White 32</li> <li>28.05 Michael Goodison 31</li> <li>28.18 Douglas Erickson 31</li> <li>28.33 Chris Hagenbaumer 32</li> <li>28.36 Brian Doan 32</li> <li>28.37 Joe Bubel 34</li> <li>28.55 Butch Yerian 32</li> <li>• 100 YD BREASTSTROKE</li> <li>56.58 DAVID LUNDBERG 91</li> <li>58.35 Sergio Lopez Miro 34</li> <li>58.57 Jonathan Banville 32</li> <li>58.67 Craig Crawford 32</li> <li>58.86 Ed Wagner 33</li> <li>59.13 Todd J Radel 30</li> <li>59.95 Bill White 32</li> <li>1:00.25 Chris Hagenbaumer 32</li> </ul>	<ul style="list-style-type: none"> <li>1:01.05 Michael Goodison 31</li> <li>1:01.84 Joe Bubel 34</li> <li>1:01.97 Rex L McGuire 32</li> <li>• 200 YD BREASTSTROKE</li> <li>2:01.01 RONALD KARNAUGH 97</li> <li>2:07.47 Jonathan Banville 32</li> <li>2:10.49 Todd J Radel 30</li> <li>2:10.79 Chris Hagenbaumer 32</li> <li>2:12.74 Bill White 32</li> <li>2:16.71 Michael Goodison 31</li> <li>2:17.62 Tom F Schutte 33</li> <li>2:19.51 Mark Harlow 31</li> <li>2:19.91 Eric Mix 31</li> <li>2:20.18 Shannon Crothers 33</li> <li>2:20.30 Mark Urban 33</li> <li>• 50 YD BUTTERFLY</li> <li>22.22 BRIAN ALDERMAN 99</li> <li>22.34 Curtis D Sawin 31</li> <li>23.06 Martin Zubero 33</li> <li>23.19 Brad Hibbard 33</li> <li>23.35 Dikan Rendic 32</li> <li>23.38 Lance Bohlman 32</li> <li>23.62 Patrick C Sagisi 31</li> <li>23.69 Jeffrey H Roddin 34</li> <li>23.72 Eduardo Piccinini 30</li> <li>23.73 Scott Bloemen 30</li> <li>23.78 Ryan K Packer 32</li> <li>• 100 YD BUTTERFLY</li> <li>48.64 JON OLSEN 99</li> <li>50.38 Curtis D Sawin 31</li> <li>51.51 Jeffrey H Roddin 34</li> <li>51.67 Patrick C Sagisi 31</li> <li>51.88 Mark S Goldman 31</li> <li>51.98 Marcel V Rinzler 32</li> <li>52.29 Dikan Rendic 32</li> <li>52.38 Jeremy W Brannon 31</li> <li>52.51 Eduardo Piccinini 30</li> <li>52.51 Erik Hochstein 34</li> <li>52.61 Sergio Lopez Miro 34</li> <li>• 200 YD BUTTERFLY</li> <li>1:49.52 PETER EGAN 94</li> <li>1:55.13 Erik Hochstein 34</li> <li>1:55.53 William M Zolna 33</li> <li>1:56.31 John P O'Connor 34</li> <li>1:57.25 Mark S Goldman 31</li> <li>2:00.25 Carlton DeVoght 30</li> <li>2:01.18 Eric Mix 31</li> <li>2:01.32 Jeffrey H Roddin 34</li> <li>2:02.03 Brian Cunningham 30</li> <li>2:02.81 J T Guerin 33</li> <li>2:02.91 Mark Matheson 33</li> <li>• 100 YD INDIVIDUAL MEDLEY</li> <li>50.98 DAVID LUNDBERG 91</li> <li>52.15 Curtis D Sawin 31</li> <li>53.72 Greg D Larson 33</li> <li>53.77 Jeffrey H Roddin 34</li> <li>54.11 Marcel V Rinzler 32</li> <li>54.28 Craig Crawford 32</li> <li>54.44 Curtis L Taylor 31</li> <li>54.85 Sergio Lopez Miro 34</li> <li>55.03 Ryan K Packer 32</li> <li>55.36 Scott Bloemen 30</li> <li>55.45 Bill White 32</li> <li>• 200 YD INDIVIDUAL MEDLEY</li> <li>1:47.62 RONALD KARNAUGH 97</li> <li>1:55.50 Curtis D Sawin 31</li> <li>1:56.24 Marcel V Rinzler 32</li> <li>1:58.98 Jeffrey H Roddin 34</li> <li>1:59.58 Erik Hochstein 34</li> <li>1:59.77 Joel F Siegel 31</li> <li>2:00.54 William M Zolna 33</li> <li>2:01.26 David McClellan 34</li> <li>2:01.99 Matt Keller 33</li> <li>2:02.14 Mark C Urban 33</li> <li>2:02.66 Bill White 32</li> <li>• 400 YD INDIVIDUAL MEDLEY</li> <li>3:53.81 RONALD KARNAUGH 97</li> <li>4:09.14 A Roestenberg 31</li> </ul>	<ul style="list-style-type: none"> <li>4:15.23 Marcel V Rinzler 32</li> <li>4:16.90 Erik Hochstein 34</li> <li>4:20.33 Eric Mix 31</li> <li>4:20.55 William M Zolna 33</li> <li>4:22.94 J T Guerin 33</li> <li>4:23.60 Todd J Radel 30</li> <li>4:24.19 Mark C Urban 33</li> <li>4:27.55 Ran E Korolik 32</li> <li>4:27.67 Jeffrey Roddin 33</li> <li>• MEN 35-39</li> <li>• 50 YD FREESTYLE</li> <li>20.73 KEVIN DEFORREST 94</li> <li>21.58 Ronald D Karnaugh 36</li> <li>21.66 Stepan Oliva 36</li> <li>21.77 Kirk F Everist 36</li> <li>21.82 Bert Bergen 36</li> <li>21.93 Grant Rusk 35</li> <li>21.95 Richard Landry 39</li> <li>21.99 Doug Ellis 35</li> <li>22.01 Geoffrey Glaser 38</li> <li>22.17 Brent Matheson 36</li> <li>22.18 Henry L Clark 37</li> <li>• 100 YD FREESTYLE</li> <li>46.04 HAYES/KARNAUGH 03</li> <li>46.04 Ronald D Karnaugh 36</li> <li>46.46 Kirk F Everist 36</li> <li>46.56 Rich Saeger 39</li> <li>47.69 Stepan Oliva 36</li> <li>47.75 Brent Matheson 36</li> <li>47.75 Henry L Clark 37</li> <li>48.27 Grant Rusk 35</li> <li>48.34 Michael Sorensen 35</li> <li>48.54 Wally C Dicks 39</li> <li>48.58 Stuart Cromarty 38</li> <li>• 200 YD FREESTYLE</li> <li>1:40.16 RONALD KARNAUGH 02</li> <li>1:41.36 Ronald Karnaugh 36</li> <li>1:42.17 Kirk F Everist 36</li> <li>1:43.64 Henry Clark 37</li> <li>1:44.47 Mike G Shaffer 37</li> <li>1:44.90 Jeffrey S Utsch 35</li> <li>1:45.18 Stuart Cromarty 38</li> <li>1:46.58 Mark A Magee 35</li> <li>1:47.20 Ross C Davis 36</li> <li>1:47.34 Bert Bergen 36</li> <li>1:47.46 Jeff T Erwin 38</li> <li>• 500 YD FREESTYLE</li> <li>4:33.97 RONALD KARNAUGH 02</li> <li>4:40.67 Jeff T Erwin 38</li> <li>4:42.65 Mike G Shaffer 37</li> <li>4:48.27 Randy M Eickhoff 37</li> <li>4:49.08 Mark A Magee 35</li> <li>4:50.44 John M Kuck 36</li> <li>4:53.58 Stuart Cromarty 38</li> <li>4:54.96 Terry De Biase 38</li> <li>4:56.31 Patrick Brundage 36</li> <li>4:56.77 Doug E Chestnut 38</li> <li>4:57.78 Chris Yontez 38</li> <li>• 1000 YD FREESTYLE</li> <li>9:31.89 MIKE SHAFFER 02</li> <li>9:36.26 Jeff T Erwin 38</li> <li>9:39.24 Ronald D Karnaugh 36</li> <li>9:43.78 Mike G Shaffer 37</li> <li>10:06.12 Jeffrey S Utsch 35</li> <li>10:09.51 Doug E Chestnut 38</li> <li>10:18.89 Tim K Hedrick 39</li> <li>10:21.34 Kurt Dickson 35</li> <li>10:33.09 Dale Mercker 36</li> <li>10:34.68 James M Wise 38</li> <li>10:39.39 Richard Landry 39</li> <li>• 1650 YD FREESTYLE</li> <li>15:53.88 JEFF ERWIN 03</li> <li>15:53.88 Jeff T Erwin 38</li> <li>16:11.15 Mike G Shaffer 37</li> <li>16:42.37 Randy M Eickhoff 37</li> <li>17:00.16 Doug Chestnut 38</li> </ul>
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## 2002-2003 Short-Course Yards - Top-Ten Individuals

17:00.35 John M Kuck	36		21.71 J Clay Britt	42	25.90 Eric A Johnson	43
17:07.90 Chris Yontez	38	• 50 YD BUTTERFLY	21.73 Stanley Fujimoto	42	25.93 David Zubero	43
17:12.35 Tim K Hedrick	39	22.30 WADE KING	21.78 David Boatwright	41	26.27 Jeff B Frey	41
17:14.93 Kurt F Dickson	35	23.01 Ronald Karnaugh	21.79 Michael A Fell	41	• 100 YD BACKSTROKE	
17:21.53 Stephen A Stahl	38	23.06 Michael Sorensen	21.80 Donald Jennings	42	51.32 CLAY BRITT	01
17:30.25 Dale Mercker	36	23.10 Neill C Williams	21.91 Greg Rhodenbaugh	40	52.05 J Clay Britt	41
• 50 YD BACKSTROKE		23.46 Henry L Clark	21.95 Richard Schroeder	41	52.91 Fritz E Lehman	44
23.75 CLAY BRITT	96	23.85 Brent Matheson	21.95 Don G Smith	41	53.50 Jay R Yarid	40
24.68 Thomas Senn	35	23.87 John M Kuck	21.96 Paul L Smith	43	55.74 Dave Gibson	42
24.83 Ronald Karnaugh	36	24.10 Konstantin Petrov	• 100 YD FREESTYLE		55.86 Donald Jennings	42
25.22 Edward P Wardian	37	24.27 Ross C Davis	46.25 JOHN SMITH	02	56.06 Roger Von Jouanne	41
25.52 Mike Gonzales	36	24.37 Shaun P Whitaker	46.40 John C Smith	41	56.37 Steve Wood	42
25.66 Mike G Shaffer	37	24.45 Randy M Eickhoff	47.05 Paul L Smith	43	56.39 Michael A Fell	41
25.82 Tom M Grady	38	• 100 YD BUTTERFLY	48.01 David Boatwright	41	56.58 Eric Johnson	42
25.91 John M Kuck	36	49.54 PETER EGAN	48.06 Donald Jennings	42	57.00 Brant Allen	40
25.92 Bill Winters	35	50.30 Michael Sorensen	48.36 Michael A Fell	41	• 200 YD BACKSTROKE	
25.96 Tom Northcutt	37	50.50 Henry Clark	48.41 Richard Schroeder	41	1:54.01 WILLIAM SPECHT	98
25.99 Jay Yarid	39	52.14 Mike G Shaffer	48.56 Vernon S Rogers	42	1:56.06 J Clay Britt	42
• 100 YD BACKSTROKE		52.35 Ronald Karnaugh	48.71 Brant Allen	40	1:57.52 Fritz E Lehman	44
50.93 ERIC ERICSON	00	52.62 Ross C Davis	48.84 Mark Noetzel	40	1:58.50 Jay R Yarid	40
51.21 Ronald D Karnaugh	36	52.79 Richard Pease	48.84 Robert Tyler	40	2:00.69 William Specht	44
52.32 Rich Saeger	39	53.01 Mark A Magee	• 200 YD FREESTYLE		2:00.84 Eric A Johnson	43
53.03 Thomas Senn	35	53.02 Neill C Williams	1:43.05 PAUL SMITH	02	2:03.13 Paul L Smith	43
53.58 Edward P Wardian	37	53.12 Terry De Biase	1:43.37 Paul L Smith	43	2:05.25 Charlie Groen	43
54.69 John M Kuck	36	53.41 Will Giambalvo	1:44.21 John C Smith	41	2:05.35 Chris A French	41
54.76 Mike Gonzales	36	• 200 YD BUTTERFLY	1:44.90 David Boatwright	41	2:06.51 Ethan River	40
55.13 Bill Winters	35	1:50.74 BOBBY PATTEN	1:45.10 Dirk H Marshall	40	2:07.44 Edward L Melanson	40
55.38 Tom M Grady	38	1:52.51 Henry L Clark	1:45.25 Dennis G Baker	41	• 50 YD BREASTSTROKE	
55.64 Richard Hughey	39	1:53.28 Mike G Shaffer	1:47.15 Bradley S Howe	41	25.84 GREG RHODENBAUGH	03
55.73 Tom Northcutt	37	1:54.09 Michael Sorensen	1:48.18 Alan Voisard	43	25.84 Greg Rhodenbaugh	40
• 200 YD BACKSTROKE		1:55.39 Richard B Pease	1:48.58 George F Tidmarsh	42	26.03 Richard Schroeder	41
1:50.11 RONALD KARNAUGH	02	1:57.67 Mark A Magee	1:48.60 Don G Smith	41	26.25 Wally C Dicks	40
1:53.59 Ronald Karnaugh	36	1:57.98 Ross C Davis	1:49.06 Keith C Berryhill	43	27.30 Brant Allen	40
1:56.17 Edward P Wardian	37	1:59.80 Randy M Eickhoff	• 500 YD FREESTYLE		27.65 Holden J Bank	43
1:58.85 John M Kuck	36	2:02.38 Brian Casey	4:41.83 JOSEPH RHYNE	99	27.78 Randy R Cox	40
1:59.40 Kurt F Dickson	35	2:02.91 Patrick Brundage	4:48.06 Paul L Smith	43	27.86 David S Gray	44
2:00.66 Doug E Chestnut	38	2:03.49 Bruce Rea	4:48.21 Bobby Patten	40	28.20 Don Smith	41
2:00.81 Bill Winters	35	• 100 YD INDIVIDUAL MEDLEY	4:52.93 George Tidmarsh	42	28.28 Gregory L Oxley	44
2:01.76 Tom M Grady	38	50.45 RONALD KARNAUGH	4:53.85 William Specht	44	28.48 Benn W Doyle	44
2:01.82 Hector E Chao	39	51.08 Ronald Karnaugh	4:55.07 Gerry A Rodrigues	40	28.48 David Zubero	43
2:01.98 Mike Gonzales	36	53.61 Neill C Williams	4:55.81 Neil J Brophy	42	• 100 YD BREASTSTROKE	
2:02.35 Phillip J King	36	53.63 Lorenzo Benucci	4:58.37 Andrew D Sappey	43	57.04 WALLY DICKS	03
• 50 YD BREASTSTROKE		54.30 Roque J Santos	4:59.09 Mike Keck	43	56.65 Richard Schroeder	41NV
25.89 RON KARNAUGH	03	55.09 Bert Bergen	4:59.15 Matthew A Bailey	41	57.04 Wally C Dicks	40
25.89 Ronald D Karnaugh	36	55.11 Michael Sorensen	5:00.32 Roger Von Jouanne	41	58.50 Greg Rhodenbaugh	40
27.34 Wally C Dicks	39	55.19 Reed Dunne	• 1000 YD FREESTYLE		58.94 Chris J Weissman	40
27.45 Roque J Santos	35	55.38 Richard Hughey	9:45.97 BRETT PHILLIPS	01	1:00.39 David S Gray	44
27.48 Neill C Williams	35	56.11 Tom Northcutt	9:56.72 George F Tidmarsh	42	1:00.67 Holden J Bank	43
27.63 Craig Paller	37	56.33 Konstantin Petrov	10:14.63 Gerry A Rodrigues	40	1:00.77 Don G Smith	41
27.69 Bert Bergen	36	• 200 YD INDIVIDUAL MEDLEY	10:20.69 Mike Keck	43	1:00.80 Gregory L Oxley	44
27.75 Joe T Bubel	35	1:48.74 RON KARNAUGH	10:24.77 Matthew A Bailey	41	1:01.04 Brant Allen	40
27.83 Derron C Fredrick	35	1:48.74 Ronald Karnaugh	10:29.46 Keith C Berryhill	43	1:01.99 Randy R Cox	40
27.83 Derron C Fredrick	35	1:58.31 Mark A Magee	10:32.77 Matthew N Dixon	40	• 200 YD BREASTSTROKE	
27.91 Lorenzo Benucci	35	1:58.41 Lorenzo Benucci	10:33.70 Lincoln Djang	43	2:04.99 WALLY DICKS	03
28.09 Richard Landry	39	1:59.63 Roque J Santos	10:35.61 Barry E Dittus	42	2:04.99 Wally C Dicks	40
• 100 YD BREASTSTROKE		2:00.26 Bert Bergen	10:38.16 Edward L Melanson	40	2:05.09 Richard Schroeder	41
55.26 RON KARNAUGH	01	2:01.24 Bill Winters	10:42.60 Pat Allender	44	2:11.15 Chris J Weissman	40
57.68 Wally C Dicks	39	2:02.05 Richard B Pease	• 1650 YD FREESTYLE		2:12.89 David S Gray	44
59.83 Roque J Santos	35	2:02.32 Neill C Williams	16:18.14 HESS YNTEMA	94	2:15.16 Gregory L Oxley	44
59.85 Lorenzo Benucci	35	2:02.70 Patrick Brundage	16:24.78 Bobby Patten	40	2:15.39 Wolfgang Dittrich	41
1:00.18 Derron C Fredrick	35	2:02.87 Tom Northcutt	16:56.94 George Tidmarsh	42	2:16.58 Edmund Gendreau	40
1:00.63 Brian Casey	39	• 400 YD INDIVIDUAL MEDLEY	17:15.04 Neil J Brophy	42	2:17.58 Randy R Cox	40
1:00.75 V Stamenkovic	36	3:56.76 RON KARNAUGH	17:19.12 Matthew A Bailey	41	2:18.36 Pat Allender	44
1:00.79 Richard Landry	39	3:57.47 Ronald Karnaugh	17:42.58 Edward L Melanson	40	2:18.76 Mike Keck	43
1:00.82 Joe T Bubel	35	4:07.52 Roque J Santos	17:56.29 Scott Rabalais	44	• 50 YD BUTTERFLY	
1:01.03 Sean P Coughlin	37	4:14.50 Mark A Magee	18:01.57 Jack Stavros	43	22.87 JOHN SMITH	03
1:01.43 Reed Dunne	39	4:16.03 Jeff T Erwin	18:01.72 Geoffrey Anderson	42	22.87 John C Smith	41
• 200 YD BREASTSTROKE		4:17.17 Richard B Pease	18:02.24 James Kegley	44	23.07 Paul L Smith	43
1:59.23 RON KARNAUGH	01	4:20.07 Patrick Brundage	18:02.76 Ken A Classen	42	23.39 Dirk H Marshall	40
2:06.95 Wally C Dicks	39	4:22.07 Randy M Eickhoff	• 50 YD BACKSTROKE		23.69 Bobby Patten	40
2:09.15 Roque J Santos	35	4:24.42 Brian Casey	24.11 CLAY BRITT	01	23.90 John L Pratt	40
2:12.39 Lorenzo Benucci	35	4:25.93 Michael J McGrath	24.35 J Clay Britt	42	24.01 Dave Gibson	42
2:13.26 Derron C Fredrick	35	4:26.47 Tom Northcutt	24.75 John C Smith	41	24.10 Donald Jennings	42
2:13.71 Brian Casey	39		24.90 Fritz E Lehman	44	24.20 Stanley Fujimoto	43
2:13.72 Craig A Paller	37	MEN 40-44	25.22 Jay R Yarid	40	24.28 William Specht	44
2:15.51 Neill C Williams	35	• 50 YD FREESTYLE	25.56 Dave Gibson	42	24.29 J Clay Britt	42
2:16.27 John C Hudson	37	21.08 JOHN SMITH	25.63 William Specht	44	• 100 YD BUTTERFLY	
2:16.28 Richard Landry	39	21.18 John C Smith	25.67 Michael A Fell	41	50.56 WILLIAM SPECHT	00
2:18.23 Bradley N Boodt	35					

## 2002-2003 Short-Course Yards - Top-Ten Individuals

50.94 Dirk H Marshall	40	49.25 Thomas J McCabe	45	58.04 Bill Brackett	45	2:04.80 Kevin W Drake	46
51.51 Bobby Patten	40	49.39 Peter Worland	45	• 200 YD BACKSTROKE		2:05.11 Thomas J McCabe	45
51.56 Paul L Smith	43	49.41 Steve Allbritton	45	1:59.30 WILLIAM SPECHT	03	2:05.93 John Craig	48
51.83 William Specht	44	49.44 Kirk E Kozlowski	45	1:59.30 William L Specht	45	2:06.49 Mark E Evans	45
51.85 Dennis G Baker	41	49.62 John Martin	47	2:01.03 Scott D Shake	45	2:08.60 John R Morales	45
52.45 John M Kenny	42	49.78 Bradford R Gandee	48	2:02.46 Bill A Brackett	45	2:08.84 Nathan E Nevid	45
52.65 John L Pratt	40	50.00 Steven E Franklin	45	2:04.54 Mark List	47	2:10.59 Paul Creason	45
53.11 Donald Jennings	42	• 200 YD FREESTYLE		2:05.09 Francisco Canales	45	• 100 YD INDIVIDUAL MEDLEY	
53.68 Dave Gibson	42	1:45.96 JACK GROSELLE	02	2:06.16 Thomas W Davis	45	55.43 JACK GROSELLE	00
53.93 Edmund Gendreau	40	1:46.12 Jack Groselle	48	2:06.86 Doug Kajiwara	46	56.70 Richard W Hess	48
• 200 YD BUTTERFLY		1:46.85 Bob Bugg	45	2:07.75 Jonathan E Klein	45	56.74 Jack R Groselle	48
1:50.61 DENNIS BAKER	02	1:48.67 Thomas J McCabe	45	2:08.83 David Burleson	45	57.38 Michael A Scott	45
1:51.55 Dennis G Baker	41	1:48.76 Rick E Abbott	48	2:09.14 Philipp A Djang	48	57.48 Steven E Franklin	45
1:53.14 Bobby Patten	40	1:49.56 Bradford R Gandee	48	• 50 YD BREASTSTROKE		57.59 Robert M Hansen	48
1:55.64 William Specht	44	1:50.30 Kirk E Kozlowski	45	27.65 LEE RIDER	02	57.81 Rick E Abbott	48
1:58.23 John M Kenny	42	1:50.51 Peter Worland	45	28.28 Lee A Rider	47	58.04 Paul Carter	45
1:58.71 John L Pratt	40	1:51.59 Steve Allbritton	45	29.10 Gregory J Dozer	45	58.20 Gregory J Dozer	45
2:02.53 Edmund Gendreau	40	1:51.81 Larry Wood	49	29.18 Jack R Groselle	48	58.61 Charles Lemaistre	49
2:04.35 Edward L Melanson	40	1:51.83 Kevin W Drake	46	29.28 Stuart Waterbury	49	58.64 Donald Graham	48
2:04.47 Roger Von Jouanne	41	• 500 YD FREESTYLE		29.47 Michael L Hamm	45	• 200 YD INDIVIDUAL MEDLEY	
2:04.93 Jason A Crist	41	4:46.63 JIM MCCONICA	00	29.62 Todd A Dimsdale	45	2:01.21 TOM REUDY	00
2:05.13 Ron L Collins	40	4:56.26 Bob Bugg	45	29.70 Randy Parker	48	2:03.36 Kevin W Drake	46
• 100 YD INDIVIDUAL MEDLEY		4:57.85 Jerry DeMuro	47	29.75 Barry Roth	48	2:04.66 Gregory J Dozer	45
52.59 JOHN SMITH	03	5:02.28 Mark Drennen	46	29.89 Richard Hinrichs	49	2:05.94 Scott D Shake	45
52.59 John C Smith	41	5:02.63 William K Hempel	45	29.90 Mark D Wussler	47	2:06.07 Jack R Groselle	48
53.55 J Clay Britt	42	5:04.70 Bradford R Gandee	48	• 100 YD BREASTSTROKE		2:06.68 Robert M Hansen	48
54.77 Dirk H Marshall	40	5:05.18 Kevin W Drake	46	1:00.65 LEE RIDER	03	2:07.96 Tom Reudy	48
54.93 Fritz E Lehman	44	5:06.15 Tom McCabe	45	1:00.65 Lee A Rider	47	2:09.16 Doug Kajiwara	46
55.39 David Zubero	43	5:07.74 Scott Shake	45	1:03.08 Todd A Dimsdale	45	2:09.28 Bryan Volpp	45
55.62 Gary M Antonick	40	5:09.70 Larry Wood	49	1:03.38 Jack R Groselle	48	2:09.45 Nathan E Nevid	45
55.76 Roger Von Jouanne	41	5:11.53 Louis J Caron	45	1:03.52 Gregory J Dozer	45	2:10.17 Steven E Franklin	45
55.83 Holden J Bank	43	• 1000 YD FREESTYLE		1:03.63 Michael L Hamm	45	• 400 YD INDIVIDUAL MEDLEY	
55.99 Eric A Johnson	43	10:07.92 JIM MCCONICA	00	1:04.75 Stuart Waterbury	49	4:23.69 TOM REUDY	00
56.27 Gregory L Oxley	44	10:11.50 Scott D Shake	45	1:05.25 Barry Roth	48	4:26.41 Kevin W Drake	46
• 200 YD INDIVIDUAL MEDLEY		10:17.35 Jerry DeMuro	47	1:05.25 Bryan Volpp	45	4:28.54 Scott D Shake	45
1:56.29 ROGER VON JOUANNE	02	10:25.96 William K Hempel	45	1:05.46 Randy Parker	48	4:30.84 Gregory J Dozer	45
1:59.09 Dirk H Marshall	40	10:27.29 Mark Drennen	46	1:05.57 William Heinemann	45	4:34.63 Andreas Seibt	45
1:59.66 Chris J Weissman	40	10:33.16 Bradford R Gandee	48	• 200 YD BREASTSTROKE		4:37.27 Bryan Volpp	45
2:02.14 John M Kenny	42	10:35.81 Louis J Caron	45	2:15.24 STUART CORLISS	01	4:37.41 Francisco Canales	45
2:02.78 Roger Von Jouanne	41	10:39.25 Jim P Montgomery	48	2:18.53 Lee Rider	46	4:37.87 Mark Drennen	46
2:03.12 Edmund Gendreau	40	10:49.96 Larry Wood	49	2:20.75 Gregory J Dozer	45	4:40.15 Mark E Evans	45
2:03.16 George F Tidmarsh	42	10:50.07 Jim S Stites	45	2:20.93 Todd A Dimsdale	45	4:41.75 Nathan E Nevid	45
2:03.62 Mike Keck	43	10:50.61 Tim P Buckley	47	2:21.54 Bryan Volpp	45	4:45.17 Franklin M Halley	45
2:04.28 Eric A Johnson	43	• 1650 YD FREESTYLE		2:24.41 Mark Drennen	46		
2:04.56 Jay R Yarid	40	16:44.67 JIM MCCONICA	00	2:25.39 Joseph Magiera	46	MEN 50-54	
2:04.71 Randy R Cox	40	17:22.07 Mark Drennen	46	2:25.56 Stuart Waterbury	49	• 50 YD FREESTYLE	
• 400 YD INDIVIDUAL MEDLEY		17:52.63 Kevin W Drake	46	2:26.32 Ron Schafer	45	21.73 RICHARD ABRAHAMS	98
4:09.16 CAMERON REID	01	18:00.42 Larry Wood	49	2:26.56 Steve Hugo	45	21.93 Paul T Trevisan	51
4:22.32 Edmund Gendreau	40	18:07.87 Nathan E Nevid	45	2:27.14 Peter McCandless	46	22.52 Thomas W Whatley	51
4:25.11 Lincoln Djang	43	18:23.49 Larry Krauser	49	• 50 YD BUTTERFLY		22.94 Lawrence Shulman	53
4:25.49 Wolfgang Dittrich	41	18:27.79 Jack Burton	46	23.48 WILLIAM SPECHT	03	23.01 Craig J Burns	50
4:26.63 John M Kenny	42	18:28.56 Randall G Brezina	49	23.48 William L Specht	45	23.10 Timothy M Shead	50
4:27.44 James Anderson	40	18:31.30 Fred Ferrogiaro	49	23.97 Paul Carter	45	23.16 Jeff Perout	50
4:27.89 Randy R Cox	40	18:34.66 Tim D Erickson	46	24.25 Thomas J McCabe	45	23.17 Lee E Mench	50
4:28.12 William Specht	44	18:36.73 Louis Caron	45	24.48 James Ballard	45	23.42 Oliver W Press	50
4:29.10 Mike Keck	43	• 50 YD BACKSTROKE		24.51 Richard W Hess	48	23.59 Steve R Forrer	50
4:31.53 Edward L Melanson	40	25.63 CASEY CLAFLIN	00	24.55 Rick E Abbott	48	23.66 Phil L Dodson	50
4:32.94 Gary M Antonick	40	25.88 Glenn Patching	45	24.78 Robert M Hansen	48	• 100 YD FREESTYLE	
		25.94 William L Specht	45	24.90 Fred Ehmke	48	48.63 PAUL TREVISAN	03
MEN 45-49		26.21 Scott D Shake	45	24.94 Wendell N Smith	47	48.63 Paul T Trevisan	51
• 50 YD FREESTYLE		26.38 James Ballard	45	25.10 Jonathan E Klein	45	49.38 Lee E Mench	50
21.86 JACK GROSELLE	01	26.68 Jonathan E Klein	45	• 100 YD BUTTERFLY		50.56 Craig J Burns	50
22.00 Steve Allbritton	45	26.74 Bill A Brackett	45	51.91 WILLIAM SPECHT	03	50.58 Phil L Dodson	50
22.12 Jack R Groselle	48	27.06 Gary Bice	45	52.07 Paul Carter	45	50.68 Jeff Perout	50
22.28 Thomas J McCabe	45	27.33 Jack Altdoerffer	48	53.72 James Belardi	46	51.29 Greg J Shaw	51
22.35 Kirk E Kozlowski	45	27.44 Phil J Marsom	45	54.14 Thomas J McCabe	45	51.77 Richard C Green	51
22.43 Richard W Hess	48	27.48 David S Hefner	48	54.45 Paul Blackbeard	45	52.30 Ronald Jacobs	51
22.55 Rick E Abbott	48	• 100 YD BACKSTROKE		54.73 Robert M Hansen	48	52.87 Leonard Brockhahn	52
22.63 Bob Bugg	45	54.24 WILLIAM SPECHT	03	54.82 Kerry L O'Brien	46	53.05 David R Oates	52
22.63 Wendell N Smith	47	54.24 William L Specht	45	54.83 Richard W Hess	48	• 200 YD FREESTYLE	
22.68 Barry Roth	48	55.78 Doug Kajiwara	46	54.85 Mark E Evans	45	1:47.69 JIM MCCONICA	01
22.80 Fred Ehmke	48	56.30 Scott D Shake	45	55.39 Jim O'Connor	49	1:48.64 Jim McConica	52
• 100 YD FREESTYLE		56.44 Mark List	47	• 200 YD BUTTERFLY		1:49.10 Lee E Mench	50
47.54 JACK GROSELLE	00	56.99 Glenn S Patching	45	1:52.67 WILLIAM SPECHT	03	1:51.51 Greg J Shaw	51
48.05 Jack Groselle	48	57.01 Jonathan E Klein	45	1:52.67 William L Specht	45	1:52.08 Jeff Perout	50
48.63 Bob Bugg	45	57.53 Philipp A Djang	48	2:03.18 Kerry L O'Brien	46	1:52.25 Phil L Dodson	50
48.66 Paul Blackbeard	45	57.71 Rick E Abbott	48	2:04.02 Jim O'Connor	49	1:53.64 Paul T Trevisan	51
		57.76 James Ballard	45				





## 2002-2003 Short-Course Yards - Top-Ten Individuals

1:07.78 Daniel Rogacki 55	2:25.30 Gregory Charlton 55	19:18.81 SANDY GALLETLY 03	2:42.44 Raymond D Loewe 61
1:07.88 Gary J Parlapiano 56	2:25.65 David Ugarkovich 55	19:18.81 Sandy Galletly 60	2:45.60 Mike R Freshley 62
1:08.17 Kenneth Frost 58	• 400 YD INDIVIDUAL MEDLEY	19:36.48 Edward Cazalet 60	2:45.66 Gary Trimble 60
1:08.58 Peter A Andersen 59	4:52.84 GEORGE WENDT 03	20:18.41 Tom Landis 60	2:47.47 John C Stover 62
1:08.63 Dan Furlan 56	4:52.84 George Wendt 55	20:19.72 Larry L Raffaelli 60	2:48.47 Jack McCoy 62
1:09.37 Bill Charbonneau 56	4:54.01 Daniel Rogacki 55	20:26.02 Allan Cartwright 61	2:48.70 Richard A Olden 60
1:09.52 William A Abbott 57	4:58.03 Ted Leovich 55	20:38.26 Daniel Willert 60	• 50 YD BUTTERFLY
• 200 YD BREASTSTROKE	5:05.97 Peter Wisner 55	21:27.73 Neil Watts 60	27.12 JEFF FARRELL 98
2:20.49 ROBERT STRAND 01	5:11.68 George P Bowers 55	21:29.73 Vince Herring 60	27.16 James E Elder 60
2:24.72 Robert Strand 57	5:12.38 Michael McColly 57	21:48.02 Mike Rothschild 60	27.92 Bert Petersen 64
2:25.93 Peter F Wisner 55	5:12.47 Gaard Arneson 55	21:52.07 Bill Dawson 60	27.93 James White 60
2:31.35 Daniel Rogacki 55	5:15.86 James De Lacy 56	• 50 YD BACKSTROKE	28.33 Jack Schiltz 60
2:31.41 George Wendt 55	5:15.87 Hugh Wilder 55	29.37 VINUS VAN BAALEN 03	28.37 Joseph M Lamert 63
2:31.68 Kenneth Frost 58	5:17.31 Jay R Platt 55	29.37 Vinus Van Baalen 60	28.43 Richard Bassi 61
2:32.48 Daniel J Furlan 56		30.10 Jack Geoghegan 61	28.54 Mike Freshley 61
2:33.41 Dave G Gemmill 55	<u>MEN 60-64</u>	30.77 Gary Chase 63	28.71 Vinus Van Baalen 60
2:34.56 Jim Pelissier 59		30.84 Don McIntosh 60	29.12 James F Shaw 62
2:35.13 Bill Charbonneau 56	• 50 YD FREESTYLE	31.18 Bill Rupert 60	29.30 Thomas Manfredi 60
2:36.07 Gary J Parlapiano 56	23.28 JEFF FARRELL 97	31.70 Jon L Heimann 61	• 100 YD BUTTERFLY
• 50 YD BUTTERFLY	24.03 James E Elder 60	32.15 Harry M Sober 60	1:01.19 DON MCINTOSH 03
24.59 RICHARD ABRAHAMS 02	24.25 Vinus Van Baalen 60	32.16 Richard Bassi 61	1:01.19 Don McIntosh 60
24.89 Richard Abrahams 58	25.09 Tom Landis 61	32.65 Harold Murray 60	1:03.34 Hugh J Roddin 61
25.57 James R DeLacy 56	25.32 James White 60	32.75 Mike Freshley 61	1:03.91 James E Elder 60
26.07 Joel J Burns 57	25.42 Jack Schiltz 60	32.75 Allan Cartwright 60	1:04.11 Jack Schiltz 60
26.18 Hugh Wilder 55	25.47 Don McIntosh 60	• 100 YD BACKSTROKE	1:05.14 Richard Kitchell 62
26.23 Andrew Mc Pherson 55	25.50 Mike Freshley 61	1:04.61 EDWARD CAZALET 03	1:07.47 Thomas Manfredi 60
26.26 Jon Shastid 55	25.54 Jerry V Greenberg 61	1:04.61 Edward G Cazalet 60	1:08.02 Bert Petersen 64
26.31 Jim Dragon 58	25.73 Jack Geoghegan 61	1:05.80 Don McIntosh 60	1:08.38 Art Wolfe 63
26.46 Daniel Rogacki 55	25.86 Daniel Willert 60	1:08.01 Bill Rupert 60	1:08.75 James F Shaw 62
26.54 Douglas Laramore 55	• 100 YD FREESTYLE	1:08.05 Vinus Van Baalen 60	1:10.02 Tom Landis 61
26.60 Larry R Sloan 55	52.03 JEFF FARRELL 97	1:08.33 Gary Chase 63	• 200 YD BUTTERFLY
26.60 Robert Smith 59	54.18 James E Elder 60	1:08.40 Harold Murray 60	2:25.02 ALLAN CARTWRIGHT 02
• 100 YD BUTTERFLY	54.26 Tom Landis 61	1:08.73 Hugh J Roddin 61	2:27.35 Hugh J Roddin 61
54.39 RICHARD ABRAHAMS 02	56.15 Vinus Van Baalen 60	1:09.51 Larry L Raffaelli 60	2:29.55 Richard Kitchell 62
55.67 Richard Abrahams 58	56.92 James White 60	1:11.39 Jon L Heimann 61	2:49.65 Michael A Laux 61
58.20 James R DeLacy 56	57.53 Jack Geoghegan 60	1:11.41 George Quigley 62	2:50.92 Larry Raffaelli 60
58.26 Robert Poiletman 59	58.54 Phil Cherry 64	• 200 YD BACKSTROKE	2:51.54 Andy Barry 60
58.51 Joel J Burns 57	58.60 Jack Schiltz 60	2:18.20 EDWARD CAZALET 03	2:51.74 James F Shaw 62
1:00.22 Larry R Sloan 55	59.02 Gaylord Hopkins 61	2:18.20 Edward G Cazalet 60	2:53.45 Tom Landis 60
1:00.48 Hugh Wilder 55	59.08 Don McIntosh 60	2:22.46 Don McIntosh 60	2:54.36 Edward H Gaulrapp 60
1:00.53 Randy I Brown 55	59.46 Don Murff 61	2:28.61 Hugh J Roddin 61	2:54.89 Art Wolfe 63
1:00.68 Ted Leovich 55	• 200 YD FREESTYLE	2:31.02 Richard T Todd 61	3:01.05 Alan H Becker 60
1:00.77 Jon Shastid 55	1:59.62 JEFF FARRELL 97	2:31.45 Larry L Raffaelli 60	• 100 YD INDIVIDUAL MEDLEY
1:01.16 Steve M Johnson 55	2:01.49 Tom Landis 61	2:32.29 Bill Rupert 60	1:02.52 JEFF FARRELL 97
• 200 YD BUTTERFLY	2:06.30 Don McIntosh 60	2:34.60 Erik Lokensgard 60	1:04.58 Jack Schiltz 60
2:09.66 ROBERT POILETMAN 02	2:06.61 Jack Geoghegan 60	2:34.87 George Quigley 62	1:05.58 James E Elder 60
2:11.73 Robert Poiletman 59	2:07.35 James E Elder 60	2:36.25 Edwin C Reese 61	1:05.96 Edward Cazalet 60
2:18.97 Joel J Burns 57	2:08.34 Daniel Willert 60	2:38.52 Jon L Heimann 61	1:06.47 James White 60
2:24.29 Daniel Rogacki 55	2:08.54 Gaylord Hopkins 61	• 50 YD BREASTSTROKE	1:07.08 Richard T Todd 61
2:24.45 Bob Kolonkowski 55	2:09.40 Larry Raffaelli 60	31.17 DRURY GALLAGHER 99	1:07.97 Gary Chase 63
2:24.69 Randy Brown 55	2:09.86 Don McIntosh 60	31.47 Jack Schiltz 60	1:08.19 Jack McCoy 62
2:25.38 Bob Kolonkowski 55	2:10.08 Allan Cartwright 61	32.46 Louis R Kronfeld 60	1:08.37 Allan Cartwright 60
2:28.89 Gaard Arneson 55	2:12.68 Jack Schiltz 60	32.54 Jack McCoy 62	1:08.65 Mike Freshley 61
2:31.02 Leland H Faust 56	• 500 YD FREESTYLE	32.73 Gary Trimble 60	1:08.79 Warner Brundage 60
2:31.60 George P Bowers 55	5:35.28 TOM LANDIS 02	33.17 Richard A Olden 60	• 200 YD INDIVIDUAL MEDLEY
2:33.98 Michael M Merrell 55	5:35.96 Sandy Galletly 60	33.47 James White 60	2:20.29 DRURY GALLAGHER 99
• 100 YD INDIVIDUAL MEDLEY	5:39.86 Tom Landis 61	33.78 Raymond D Loewe 61	2:20.47 Edward G Cazalet 60
58.79 TIMOTHY GARTON 98	5:41.67 Edward Cazalet 60	34.12 Gary Chase 62	2:24.04 Jack Schiltz 60
59.45 Daniel Rogacki 55	5:44.68 Larry L Raffaelli 60	34.24 Tom Winters 63	2:24.57 Sandy Galletly 60
59.77 Peter F Wisner 55	5:48.25 Don McIntosh 60	34.25 Mike Freshley 61	2:24.89 Tom Landis 61
1:01.00 James R DeLacy 56	5:55.18 Gaylord Hopkins 61	• 100 YD BREASTSTROKE	2:28.05 Warner F Brundage 60
1:01.25 Hugh Wilder 55	5:57.87 Jack Geoghegan 60	1:09.35 DRURY GALLAGHER 99	2:31.69 Richard T Todd 61
1:01.47 Robert Strand 57	6:00.57 Warner F Brundage 60	1:11.87 Jack Schiltz 60	2:35.39 Bob Bourassa 61
1:01.61 Robert Smith 59	6:02.28 Tegze Haraszti 61	1:12.72 Louis R Kronfeld 60	2:35.90 Vinus Van Baalen 60
1:02.31 Bryan Bateman 55	6:02.76 Jack Schiltz 60	1:13.23 Richard A Olden 60	2:37.60 Daniel Willert 60
1:02.57 Bruce Mohl 56	• 1000 YD FREESTYLE	1:13.67 Jack McCoy 62	2:37.60 Jack McCoy 62
1:02.94 Richard Burns 59	11:31.46 EDWARD CAZALET 03	1:13.90 Warner F Brundage 60	• 400 YD INDIVIDUAL MEDLEY
1:03.02 Jon Shastid 55	11:31.46 Edward G Cazalet 60	1:14.05 Gary Trimble 60	5:02.36 EDWARD CAZALET 03
• 200 YD INDIVIDUAL MEDLEY	11:50.53 Larry L Raffaelli 60	1:14.12 Raymond D Loewe 61	5:02.36 Edward G Cazalet 60
2:09.92 TIMOTHY GARTON 98	11:52.25 Tom Landis 61	1:15.35 Tegze Haraszti 61	5:16.57 Sandy Galletly 60
2:11.67 Peter F Wisner 55	12:11.97 Gaylord Hopkins 61	1:15.37 John C Stover 62	5:21.30 Hugh J Roddin 61
2:15.44 Daniel J Rogacki 55	12:18.02 Jack Geoghegan 61	1:16.13 Mike R Freshley 62	5:23.02 Warner F Brundage 60
2:16.65 Ted Leovich 55	12:29.83 Warner F Brundage 60	• 200 YD BREASTSTROKE	5:32.09 Richard T Todd 61
2:18.09 George Wendt 55	12:34.37 Tegze Haraszti 61	2:36.27 DRURY GALLAGHER 99	5:33.26 Larry L Raffaelli 60
2:20.12 Bruce Mohl 56	12:48.10 Neil Watts 60	2:39.51 Jack Schiltz 60	5:35.50 Tom Landis 60
2:20.37 Hugh Wilder 55	12:49.02 Tom Tulenko 60	2:39.67 Warner F Brundage 60	5:40.02 Art Wolfe 63
2:22.11 Andrew Mc Pherson 55	12:51.51 Bill Dawson 60	2:39.79 Richard T Todd 61	5:41.58 Bob Bourassa 61
2:23.30 Dave G Gemmill 55	• 1650 YD FREESTYLE	2:41.65 Tegze Haraszti 61	5:46.31 Richard Kitchell 62

# 2002-2003 Short-Course Yards - Top-Ten Individuals

<p><b>MEN 65-69</b></p> <p>• 50 YD FREESTYLE</p> <p>23.66 JEFF FARRELL 02</p> <p>24.31 Jeff Farrell 66</p> <p>24.90 Cav Cavanaugh 67</p> <p>25.53 Bob Bailie 67</p> <p>26.93 David R McIntyre 65</p> <p>26.93 Jerry Clark 65</p> <p>27.07 Steve Moseley 65</p> <p>27.18 Steve Allen 67</p> <p>27.21 Bill D Dykstra 66</p> <p>27.22 Marty Mennen 66</p> <p>27.25 Yoshi Oyakawa 69</p> <p>• 100 YD FREESTYLE</p> <p>54.43 JEFF FARRELL 02</p> <p>54.52 Jeff Farrell 66</p> <p>56.17 Cav Cavanaugh 67</p> <p>57.63 Bob Bailie 67</p> <p>58.88 Jerry Clark 65</p> <p>59.66 Steve Moseley 65</p> <p>59.92 David P Harrison 65</p> <p>1:00.65 David Radcliff 68</p> <p>1:01.09 Bill D Dykstra 66</p> <p>1:01.67 Marty Mennen 66</p> <p>1:01.97 Bill Robertson 66</p> <p>• 200 YD FREESTYLE</p> <p>2:01.22 JEFF FARRELL 02</p> <p>2:04.59 Jeff Farrell 66</p> <p>2:07.39 David P Harrison 65</p> <p>2:08.43 Cav Cavanaugh 67</p> <p>2:13.26 Jerry Clark 65</p> <p>2:16.22 Steve Moseley 65</p> <p>2:16.98 David Radcliff 68</p> <p>2:17.75 Tim Thornton 66</p> <p>2:19.70 Ernie Leskovitz 66</p> <p>2:20.65 Dren Geer 69</p> <p>2:21.69 Bill Robertson 66</p> <p>• 500 YD FREESTYLE</p> <p>5:44.52 GRAHAM JOHNSTON 97</p> <p>5:51.35 David P Harrison 65</p> <p>6:01.34 Burwell Jones 69</p> <p>6:03.44 Ernie Leskovitz 66</p> <p>6:16.03 David Radcliff 68</p> <p>6:17.07 Cav Cavanaugh 67</p> <p>6:18.08 Jerry Clark 65</p> <p>6:18.45 Marty Mennen 66</p> <p>6:31.11 Dren Geer 69</p> <p>6:32.63 Sam Jones 67</p> <p>6:37.55 Will Rauch 68</p> <p>• 1000 YD FREESTYLE</p> <p>11:49.31 GRAHAM JOHNSTON 97</p> <p>12:10.54 David P Harrison 65</p> <p>12:45.80 Ernie Leskovitz 66</p> <p>12:57.95 Marty Mennen 66</p> <p>13:03.00 David Radcliff 68</p> <p>13:06.53 Tim Thornton 66</p> <p>13:38.29 Jerry Clark 65</p> <p>13:47.99 Robert W Mayo 69</p> <p>14:00.25 Brent L Lake 65</p> <p>14:08.13 James Zurcher 68</p> <p>14:09.04 Barry Fasbender 65</p> <p>• 1650 YD FREESTYLE</p> <p>20:00.61 GRAHAM JOHNSTON 97</p> <p>20:18.65 David P Harrison 65</p> <p>21:44.46 David Radcliff 68</p> <p>22:11.22 Sam Jones 67</p> <p>22:50.31 Will Rauch 68</p> <p>23:11.39 Brent L Lake 65</p> <p>23:39.69 A Emory Haworth 67</p> <p>23:45.46 Barry Fasbender 65</p> <p>23:57.42 Carl Woolley 66</p> <p>24:08.31 Dick Chisholm 68</p> <p>24:09.77 Dick Hanley 67</p> <p>• 50 YD BACKSTROKE</p> <p>29.55 YOSHI OYAKAWA 99</p> <p>30.59 Yoshi Oyakawa 69</p>	<p>31.67 Burwell Jones 69</p> <p>31.94 David R McIntyre 65</p> <p>32.06 Jeff Farrell 66</p> <p>33.03 Bill D Dykstra 66</p> <p>33.09 Marty Mennen 66</p> <p>33.25 Tim Thornton 66</p> <p>33.54 Owen Ackerman 65</p> <p>34.33 D Barr Clayson 67</p> <p>34.76 Dick Hanley 67</p> <p>• 100 YD BACKSTROKE</p> <p>1:05.58 YOSHI OYAKAWA 99</p> <p>1:08.07 Burwell Jones 69</p> <p>1:10.62 Yoshi Oyakawa 69</p> <p>1:11.90 Tim Thornton 66</p> <p>1:13.08 Marty Mennen 66</p> <p>1:14.18 Bill D Dykstra 66</p> <p>1:14.37 Owen Ackerman 65</p> <p>1:15.09 Dick Hanley 67</p> <p>1:16.29 D Barr Clayson 67</p> <p>1:16.49 Steve Moseley 65</p> <p>1:17.11 Alan S Rapperport 69</p> <p>• 200 YD BACKSTROKE</p> <p>2:29.38 BURWELL JONES 03</p> <p>2:29.38 Burwell Jones 69</p> <p>2:40.29 Marty Mennen 66</p> <p>2:45.36 Dick Hanley 67</p> <p>2:45.53 Bill D Dykstra 66</p> <p>2:45.57 Dick A Peterson 66</p> <p>2:46.58 Owen Ackerman 65</p> <p>2:46.66 Alan S Rapperport 69</p> <p>2:47.31 Steve Moseley 65</p> <p>2:47.60 Brent L Lake 65</p> <p>2:49.67 D Barr Clayson 67</p> <p>• 50 YD BREASTSTROKE</p> <p>32.91 NICK TEMPLEMAN 97</p> <p>33.28 Jeff Farrell 66</p> <p>33.68 Bob Johnston 66</p> <p>34.56 Bela Sandor 67</p> <p>35.30 Bob W Patten 68</p> <p>35.60 Dennis A O'Brien 67</p> <p>36.30 Joel Jacobs 66</p> <p>36.40 Bob Best 69</p> <p>36.50 Harold Tauscher 65</p> <p>36.96 George May 65</p> <p>37.00 D Barr Clayson 67</p> <p>• 100 YD BREASTSTROKE</p> <p>1:13.78 NICK TEMPLEMAN 97</p> <p>1:17.34 Bob W Patten 68</p> <p>1:17.68 Bob Johnston 66</p> <p>1:19.86 Dick A Peterson 66</p> <p>1:19.97 Bela Sandor 67</p> <p>1:20.88 Joel Jacobs 66</p> <p>1:22.25 Bob Best 69</p> <p>1:22.35 George May 65</p> <p>1:22.71 Walter J Lincoln 69</p> <p>1:22.87 Dennis O'Brien 67</p> <p>1:23.64 Harold Tauscher 65</p> <p>• 200 YD BREASTSTROKE</p> <p>2:43.05 BOBBY PATTEN 00</p> <p>2:49.84 Dick A Peterson 66</p> <p>2:50.89 Bob W Patten 68</p> <p>2:57.34 Joel Jacobs 66</p> <p>3:01.19 A Emory Haworth 67</p> <p>3:01.65 Bob Johnston 66</p> <p>3:06.63 George May 65</p> <p>3:08.36 Harold Tauscher 65</p> <p>3:08.57 Walter Lincoln 69</p> <p>3:10.22 Barry Fasbender 65</p> <p>3:10.65 Sid Hall 67</p> <p>• 50 YD BUTTERFLY</p> <p>27.75 BOB BAILIE 01</p> <p>28.55 Cav Cavanaugh 67</p> <p>28.67 Jeff Farrell 66</p> <p>29.34 Bob Bailie 67</p> <p>29.66 Dennis A O'Brien 67</p> <p>31.58 Emory Haworth 66</p> <p>31.79 David R McIntyre 65</p> <p>32.12 Steve Allen 66</p>	<p>33.09 Bob Patten 68</p> <p>33.17 James Zurcher 68</p> <p>33.58 Mel Siebold 68</p> <p>• 100 YD BUTTERFLY</p> <p>1:04.48 DAVID COSTILL 01</p> <p>1:06.42 Jeff Farrell 66</p> <p>1:09.58 Dennis O'Brien 67</p> <p>1:10.97 Burwell Jones 69</p> <p>1:12.48 Ernie Leskovitz 66</p> <p>1:14.73 A Emory Haworth 67</p> <p>1:16.71 Barry Fasbender 65</p> <p>1:20.85 Cav Cavanaugh 67</p> <p>1:21.62 Dren Geer 68</p> <p>1:24.91 Robert A Fox 66</p> <p>1:25.67 Dick Hanley 67</p> <p>• 200 YD BUTTERFLY</p> <p>2:36.32 DAVID COSTILL 01</p> <p>2:48.63 Dennis A O'Brien 67</p> <p>3:01.52 Barry Fasbender 65</p> <p>3:02.70 Dren Geer 69</p> <p>3:03.39 A Emory Haworth 67</p> <p>3:12.41 Robert A Fox 66</p> <p>3:18.48 Dick Hanley 67</p> <p>3:21.96 Sam Jones 67</p> <p>3:22.08 Carl Woolley 66</p> <p>3:22.97 Jerry Marchbanks 67</p> <p>3:35.90 Yu-Jin N Lee 69</p> <p>• 100 YD INDIVIDUAL MEDLEY</p> <p>1:03.54 JEFF FARRELL 02</p> <p>1:03.71 Jeff Farrell 66</p> <p>1:08.82 Cav Cavanaugh 67</p> <p>1:10.05 Bob Bailie 67</p> <p>1:10.38 Tim Thornton 66</p> <p>1:11.30 Steve Moseley 65</p> <p>1:11.30 Dick A Peterson 66</p> <p>1:13.69 David McIntyre 65</p> <p>1:15.80 James Zurcher 68</p> <p>1:15.87 Alan S Rapperport 69</p> <p>1:15.87 Walter Lincoln 69</p> <p>• 200 YD INDIVIDUAL MEDLEY</p> <p>2:24.24 JEFF FARRELL 02</p> <p>2:34.96 Burwell Jones 69</p> <p>2:36.71 Cav Cavanaugh 67</p> <p>2:38.22 Tom Mitchell 69</p> <p>2:41.45 Dick A Peterson 66</p> <p>2:42.15 Dennis O'Brien 67</p> <p>2:43.77 Dick Slawson 67</p> <p>2:48.43 A Emory Haworth 67</p> <p>2:52.11 Alan S Rapperport 69</p> <p>2:52.66 Ernie Leskovitz 66</p> <p>2:54.91 Barry Fasbender 65</p> <p>• 400 YD INDIVIDUAL MEDLEY</p> <p>5:25.51 DAVID COSTILL 01</p> <p>5:41.45 Dennis A O'Brien 67</p> <p>5:42.67 Burwell Jones 69</p> <p>5:47.16 Dick A Peterson 66</p> <p>6:01.71 Dick Slawson 67</p> <p>6:04.51 David Radcliff 68</p> <p>6:05.50 Ernie Leskovitz 66</p> <p>6:09.76 A Emory Haworth 67</p> <p>6:14.64 Cav Cavanaugh 67</p> <p>6:18.05 Barry Fasbender 65</p> <p>6:19.56 Dren Geer 69</p>	<p>• 100 YD FREESTYLE</p> <p>58.21 RONALD JOHNSON 02</p> <p>58.21 Ron L Johnson 71</p> <p>59.96 Graham M Johnston 72</p> <p>1:04.76 Bob Best 70</p> <p>1:04.99 Dave Anderson 71</p> <p>1:05.42 Donald F Sonia 73</p> <p>1:05.51 Gene Ferguson 70</p> <p>1:05.53 John Ries 71</p> <p>1:07.02 Clarke Mitchell 70</p> <p>1:07.24 Tom Banfield 70</p> <p>1:07.45 Donald J Baker 72</p> <p>• 200 YD FREESTYLE</p> <p>2:09.57 GRAHAM JOHNSTON 01</p> <p>2:10.64 Graham M Johnston 72</p> <p>2:12.83 Burwell Jones 70</p> <p>2:28.10 Bob Best 70</p> <p>2:28.92 John Ries 71</p> <p>2:29.08 Dave Anderson 71</p> <p>2:30.61 Donald J Baker 72</p> <p>2:31.46 Donald F Sonia 73</p> <p>2:31.72 Herb Kern 70</p> <p>2:32.32 Fred Lehman 72</p> <p>2:35.63 Ken Kimball 72</p> <p>• 500 YD FREESTYLE</p> <p>5:51.37 GRAHAM JOHNSTON 01</p> <p>5:57.03 Graham M Johnston 72</p> <p>5:59.81 Burwell Jones 70</p> <p>6:30.64 Robert K Miller 74</p> <p>6:34.07 Dave Anderson 71</p> <p>6:53.18 Robert Beach 72</p> <p>7:07.05 Fred Lehman 72</p> <p>7:08.90 Ken Kimball 72</p> <p>7:17.24 John Masters 72</p> <p>7:18.56 Myron Lockey 71</p> <p>7:25.36 Donald J Baker 72</p> <p>• 1000 YD FREESTYLE</p> <p>12:19.05 GRAHAM JOHNSTON 01</p> <p>12:31.56 Graham M Johnston 72</p> <p>12:50.38 Burwell Jones 70</p> <p>13:32.65 Robert K Miller 74</p> <p>14:03.70 Robert Beach 72</p> <p>14:32.97 Ken Kimball 72</p> <p>14:58.76 Myron Lockey 71</p> <p>15:27.29 Donald J Baker 72</p> <p>15:40.93 Stephen Mullins 70</p> <p>15:41.40 Donald Sonia 73</p> <p>15:46.60 Arnie Green 71</p> <p>• 1650 YD FREESTYLE</p> <p>20:29.18 GRAHAM JOHNSTON 01</p> <p>20:34.19 Burwell Jones 70</p> <p>20:56.37 Graham M Johnston 72</p> <p>23:13.63 Robert Beach 72</p> <p>24:13.31 Fred Lehman 72</p> <p>25:03.64 Stephen M Mullins 70</p> <p>25:17.93 Myron Lockey 71</p> <p>27:12.24 James T Pitts 72</p> <p>27:34.48 Ken Kimball 72</p> <p>28:28.33 Jordan B Wolle 74</p> <p>28:57.34 David Staley 73</p> <p>• 50 YD BACKSTROKE</p> <p>31.84 PAUL HUTINGER 95</p> <p>32.03 Burwell Jones 70</p> <p>32.47 Ron L Johnson 71</p> <p>32.54 Clarke E Mitchell 70</p> <p>35.40 Chuck Baldwin 72</p> <p>35.68 Horace S Knowlton 73</p> <p>36.47 Graham M Johnston 71</p> <p>37.00 Peter van Dijk 74</p> <p>37.07 Lee Anderson 72</p> <p>37.11 Stan McConnell 71</p> <p>37.13 Ken Kimball 72</p> <p>• 100 YD BACKSTROKE</p> <p>1:07.88 BURWELL JONES 03</p> <p>1:07.88 Burwell Jones 70</p> <p>1:13.34 Clarke Mitchell 70</p> <p>1:15.71 Robert K Miller 74</p> <p>1:16.58 Graham M Johnston 71</p>
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## 2002-2003 Short-Course Yards - Top-Ten Individuals

1:18.68 Horace S Knowlton	73	1:31.61 Donald J Baker	72	2:39.68 Duane Draves	77	3:24.97 Robert White	75
1:20.20 Ken Kimball	72	• 200 YD BUTTERFLY		2:43.28 Roger G Franks	76	3:29.95 W Morgan Byers	75
1:21.87 Stan McConnell	71	2:52.99 RONALD JOHNSON	02	2:47.76 Robert S Blake	78	3:30.10 Calvin Barnes	79
1:23.00 Ron Johnson	71	3:09.61 Bob Best	70	2:48.45 W Morgan Byers	75	3:30.61 James Edwards	79
1:23.43 Lee Anderson	72	3:12.62 Herb Kern	70	2:51.15 Ed Kerswill	76	• 50 YD BREASTSTROKE	
1:24.54 Peter van Dijk	74	3:26.05 Gordon Gillin	72	2:57.91 Ralph F Perry	76	37.59 PAUL KRUP	93
• 200 YD BACKSTROKE		3:28.70 Mike Torsney	72	3:00.97 Robert White	75	39.79 Fred Leipziger	75
2:28.11 BURWELL JONES	03	3:43.85 Jack Howell	72	3:01.15 Morris Mathews	75	40.36 Duane Draves	77
2:28.11 Burwell Jones	70	3:48.36 David Staley	73	3:01.30 Frank Samoya	76	40.64 G Edwasrd Rudloff	79
2:39.57 Robert K Miller	74	3:53.77 Donald Messer	71	3:02.22 Thomas O Maine	77	41.42 August Motmans	75
2:46.70 Clarke E Mitchell	70	4:01.48 Donald J Baker	71	• 500 YD FREESTYLE		41.44 F Ted Haartz	75
2:50.53 Horace S Knowlton	73	4:03.05 Thomas Michelson	71	6:43.59 ROGER FRANKS	02	41.81 Robert Cunningham	75
2:58.62 Ken Kimball	72	4:03.23 Donald J Miller	72	7:09.10 Richard Schomburg	76	41.84 John Reese	77
2:59.68 Stan McConnell	71	• 100 YD INDIVIDUAL MEDLEY		7:29.54 Roger Franks	76	41.91 Paul Lowry	75
3:06.20 Tom Banfield	70	1:08.14 BURWELL JONES	03	7:32.84 Ed Kerswill	76	41.94 Lee J Miesen	76
3:14.26 Arnie Green	71	1:08.14 Burwell Jones	70	7:42.45 W Morgan Byers	75	43.54 J Van Reyemersdale	75
3:24.90 C Weatherbee	70	1:08.61 Ron L Johnson	71	7:58.54 Frank Samoya	76	• 100 YD BREASTSTROKE	
3:26.34 Donald J Baker	71	1:13.59 Bob Best	70	8:11.96 James Edwards	79	1:23.86 FRANK PIEMME	00
• 50 YD BREASTSTROKE		1:15.20 Herb Kern	70	8:12.77 Lee C Arth	78	1:31.75 F Ted Haartz	75
35.19 JOHN KORTHEUER	01	1:15.59 John Kortheuer	71	8:17.06 Robert S Blake	78	1:33.65 Thomas Smith	75
35.11 Bob Best	70	1:17.47 Clarke Mitchell	70	8:24.20 John Daily	75	1:34.24 Lee J Miesen	76
35.28 John Kortheuer	71	1:19.75 Horace S Knowlton	73	8:33.07 Wayne Shadbolt	78	1:34.65 Robert Cunningham	75
36.15 Chuck Baldwin	72	1:20.82 C Weatherbee	70	• 1000 YD FREESTYLE		1:34.85 August Motmans	75
36.54 Myron Lockey	71	1:21.39 Donald Sonia	73	13:58.38 FRANK PIEMME	00	1:36.45 G Edwasrd Rudloff	79
37.05 Ron E Taylor	70	1:21.65 Robert MacDonald	74	15:17.99 Roger Franks	76	1:36.53 Paul Lowry	75
37.58 Charles Urstadt	74	• 200 YD INDIVIDUAL MEDLEY		15:54.35 Ed Kerswill	76	1:37.29 George McVey	75
37.87 Milton Marks	72	2:32.54 BURWELL JONES	03	16:23.23 W Morgan Byers	75	1:37.69 Morris Mathews	75
38.29 Norman E Stupfel	70	2:32.54 Burwell Jones	70	16:46.57 Don Korten	76	1:41.56 Thomas O Maine	77
38.36 Ron Johnson	71	2:33.30 Ron L Johnson	71	16:47.73 Duane Draves	76	• 200 YD BREASTSTROKE	
39.21 Thomas H Koenig	71	2:47.12 Herb Kern	70	17:17.69 Thomas Smith	75	3:12.35 FRANK PIEMME	00
39.21 Robert MacDonald	74	2:48.88 Bob Best	70	17:35.83 Donald J Hubbard	75	3:25.47 Fred Leipziger	75
• 100 YD BREASTSTROKE		3:00.98 Horace S Knowlton	73	17:39.77 John Daily	75	3:27.90 Paul Lowry	75
1:15.24 JOHN KORTHEUER	01	3:04.35 Gordon H Gillin	72	18:26.55 Robert Sigersmith	78	3:34.59 Robert Cunningham	75
1:19.32 Ron Johnson	71	3:05.53 Bob Miller	73	18:33.11 Don L Stupfel	75	3:36.08 Thomas Maine	77
1:19.47 Bob Best	70	3:07.12 C Weatherbee	70	• 1650 YD FREESTYLE		3:36.54 F Ted Haartz	75
1:20.35 John Kortheuer	71	3:09.40 Robert MacDonald	74	23:29.79 FRANK PIEMME	00	3:40.52 Lee Miesen	75
1:25.69 Norman E Stupfel	70	3:12.10 Donald J Baker	72	25:27.79 Roger Franks	76	3:41.55 George McVey	75
1:26.05 Robert MacDonald	74	• 400 YD INDIVIDUAL MEDLEY		27:12.14 Ed Kerswill	76	3:46.53 Duane Draves	76
1:26.55 Ron E Taylor	70	5:34.47 BURWELL JONES	03	27:32.00 W Morgan Byers	75	3:54.61 Don Korten	76
1:26.97 Myron Lockey	71	5:34.47 Burwell Jones	70	28:31.36 Robert S Blake	78	4:01.68 Norm Garsoe	79
1:27.18 Milton Marks	72	6:05.92 Bob Best	70	28:37.36 Don Korten	76	• 50 YD BUTTERFLY	
1:27.54 William Heebner	71	6:43.97 Horace S Knowlton	73	28:51.76 Fred Trask	75	31.48 FRANK PIEMME	00
1:28.10 Donald J Baker	71	6:45.53 C Weatherbee	70	29:38.82 John Daily	75	36.57 Duane L Draves	76
• 200 YD BREASTSTROKE		6:52.56 Gordon Gillin	72	30:16.54 Roy Hoch	75	37.01 Thomas Smith	75
2:55.34 JOHN KORTHEUER	02	6:53.05 David Bishop	70	31:44.94 A Ramirez-Miller	78	38.26 Fred Leipziger	75
3:01.59 Bob Best	70	7:03.84 Tom Mitchell	70	33:01.25 Don Stupfel	75	41.69 Dale Webster	77
3:07.88 John Kortheuer	71	7:05.86 Stephen M Mullins	70	• 50 YD BACKSTROKE		41.91 Robert Cunningham	75
3:13.95 Robert MacDonald	74	7:09.66 Mike Torsney	72	33.76 PAUL HUTINGER	00	41.93 Donald J Hubbard	75
3:17.73 Norman Stupfel	70	7:10.89 Donald J Baker	71	36.73 Paul Hutinger	78	41.97 Joseph L Kurtzman	77
3:18.55 David Bishop	70			37.48 Duane L Draves	76	42.00 Thomas Maine	77
3:20.52 Myron Lockey	71	<u>MEN 75-79</u>		37.60 Thomas Smith	75	43.20 Ray Wagemann	77
3:21.42 Milton Marks	72	• 50 YD FREESTYLE		38.39 Dale A Webster	77	43.73 Paul Hutinger	78
3:21.48 Donald J Baker	72	26.94 FRANK PIEMME	00	39.81 Ralph F Perry	76	• 100 YD BUTTERFLY	
3:22.66 Dan Gruender	73	30.87 Duane L Draves	77	40.47 Roger G Franks	76	1:22.04 FRANK PIEMME	00
3:24.52 Irwin Stolz	73	31.21 Dale A Webster	77	41.26 Jack Mitchell	76	1:32.62 Thomas Maine	77
• 50 YD BUTTERFLY		31.81 Robert S Blake	78	42.92 Bob Schaufel	76	1:32.90 Duane L Draves	77
29.47 RONALD JOHNSON	03	31.90 Frank R Grannis	78	43.07 Don L Stupfel	75	1:34.49 Thomas Smith	75
29.47 Ron L Johnson	71	31.96 Thomas Smith	75	43.71 Archie Harris	79	1:38.39 Jack Mitchell	75
31.44 Clarke E Mitchell	70	32.50 Donald J Hubbard	75	• 100 YD BACKSTROKE		1:41.51 Joseph L Kurtzman	77
31.62 Herb Kern	70	32.77 Ed Kerswill	76	1:16.94 PAUL HUTINGER	00	1:42.19 Robert Cunningham	75
31.92 Chuck Baldwin	72	33.74 August Motmans	75	1:22.62 Thomas Smith	75	1:43.90 Donald J Hubbard	75
32.46 Bob Best	70	33.76 Paul Hutinger	78	1:22.86 Duane Draves	77	1:44.99 Art Kelley	77
33.65 Donald Sonia	73	33.82 Robert Sigersmith	78	1:24.66 Dale A Webster	77	1:46.72 Arthur Koblish	79
34.37 Dick N Webber	73	• 100 YD FREESTYLE		1:24.73 Roger Franks	76	1:46.80 Ray Wagemann	77
34.72 Graham M Johnston	71	1:03.38 FRANK PIEMME	00	1:25.62 Paul Hutinger	78	• 200 YD BUTTERFLY	
35.26 William R Bond	71	1:10.85 Duane Draves	77	1:25.73 Ralph F Perry	76	3:16.82 THOMAS MAINE	02
35.80 Hal Begel	73	1:12.95 Dale A Webster	77	1:35.78 Jack Mitchell	76	3:26.27 Thomas Maine	77
• 100 YD BUTTERFLY		1:13.68 Robert Blake	78	1:35.83 James Edwards	79	3:56.05 Joseph L Kurtzman	77
1:09.63 RONALD JOHNSON	02	1:13.75 Ed Kerswill	76	1:36.28 Paul Lowry	75	4:05.25 Arthur Koblish	79
1:12.48 Ron L Johnson	71	1:13.93 Thomas Smith	75	1:38.32 W Morgan Byers	75	4:08.59 Don Korten	76
1:16.91 Clarke E Mitchell	70	1:17.58 Ralph F Perry	76	• 200 YD BACKSTROKE		4:35.63 Art Kelley	77
1:23.03 Bob Best	70	1:18.32 Donald J Hubbard	75	2:45.08 ROGER FRANKS	02	5:12.92 Warren A Foster	78
1:26.00 Graham M Johnston	71	1:19.49 Robert White	75	2:54.61 Roger G Franks	76	5:20.57 Glynn Jones	77
1:27.97 John Masters	72	1:19.98 Earl T Terp	75	3:05.29 Duane Draves	77	5:34.54 Bob Doud	79
1:28.21 Robert MacDonald	74	1:20.86 Robert Cunningham	75	3:11.74 Dale A Webster	77	5:49.65 Richard Evans	78
1:28.74 Gordon H Gillin	72	• 200 YD FREESTYLE		3:16.69 Ralph F Perry	76	7:04.54 Doug Strong	78
1:29.42 Ken Dawson	72	2:24.54 FRANK PIEMME	00	3:17.32 Paul Hutinger	78	• 100 YD INDIVIDUAL MEDLEY	
1:31.35 Mike Torsney	72			3:22.69 Thomas Maine	77	1:15.22 FRANK PIEMME	00



## 2002-2003 Short-Course Yards - Top-Ten Individuals

<ul style="list-style-type: none"> <li>• 100 YD BACKSTROKE</li> <li>1:36.99 ALDO DA ROSA 03</li> <li>1:36.99 Aldo Da Rosa 85</li> <li>1:41.77 John Merrill 85</li> <li>1:45.03 Edward Shea 88</li> <li>1:47.33 Beans H Yamamoto 86</li> <li>1:52.49 Dick Guido 85</li> <li>1:52.55 John W White 87</li> <li>1:53.86 Woody Bowersock 89</li> <li>1:56.13 Fred Holdrege 85</li> <li>1:58.53 Tom Haver 85</li> <li>2:11.45 Brud Cleaveland 85</li> <li>• 200 YD BACKSTROKE</li> <li>3:38.20 EDWARD SHEA 00</li> <li>3:40.27 John Merrill 85</li> <li>3:43.10 Aldo Da Rosa 85</li> <li>4:00.31 Edward Shea 88</li> <li>4:04.83 John White 86</li> <li>4:06.47 Dick Guido 85</li> <li>4:20.34 Fred Holdrege 85</li> <li>4:34.12 Woody Bowersock 89</li> <li>4:43.77 Tom T Haver 85</li> <li>5:16.15 Frank Tillotson 88</li> <li>5:25.86 Al Fisher 85</li> <li>• 50 YD BREASTSTROKE</li> <li>43.56 ALDO DA ROSA 03</li> <li>43.56 Aldo Da Rosa 85</li> <li>46.22 Paul Krup 85</li> <li>49.56 Brud Cleaveland 85</li> <li>58.45 Harry Bartlett 86</li> <li>1:01.44 Ned E Smith 87</li> <li>1:03.31 Bennett Y Allen 89</li> <li>1:04.84 James Pearce 89</li> <li>1:09.25 Roy Morse 86</li> <li>1:09.73 Woody Bowersock 89</li> <li>1:10.60 Sam Caravello 86</li> <li>• 100 YD BREASTSTROKE</li> <li>1:42.86 ALDO DA ROSA 03</li> <li>1:42.86 Aldo Da Rosa 85</li> <li>1:47.70 Paul Krup 85</li> <li>1:59.13 Brud Cleaveland 85</li> <li>2:15.89 Harry Bartlett 87</li> <li>2:48.55 Sam Caravello 86</li> <li>3:00.84 John B O'Donnell 85</li> <li>3:11.06 E Don McCullough 87</li> <li>3:44.90 Clarence Hamilton 89</li> <li>3:50.70 Frank Tillotson 88</li> <li>• 200 YD BREASTSTROKE</li> <li>3:55.05 ALDO DA ROSA 03</li> <li>3:55.05 Aldo Da Rosa 85</li> <li>4:07.93 Paul Krup 85</li> <li>4:43.07 Brud Cleaveland 85</li> <li>4:55.35 Harry Bartlett 86</li> <li>5:45.84 E Don McCullough 87</li> <li>6:27.88 Sam Caravello 86</li> <li>• 50 YD BUTTERFLY</li> <li>46.95 PAUL KRUP 02</li> <li>46.95 Paul Krup 85</li> <li>1:10.77 Woody Bowersock 89</li> <li>1:33.00 E Don McCullough 87</li> <li>1:50.19 Frank Tillotson 87</li> <li>1:52.86 Al Fisher 85</li> <li>2:10.31 George White 88</li> <li>• 100 YD BUTTERFLY</li> <li>1:52.80 WALTER PFEIFFER 99</li> <li>1:57.20 Paul Krup 85</li> <li>3:33.50 E Don McCullough 87</li> <li>4:26.96 Clarence Hamilton 89</li> <li>• 200 YD BUTTERFLY</li> <li>4:30.77 WALTER PFEIFFER 99</li> <li>NO SWIMMERS</li> <li>• 100 YD INDIVIDUAL MEDLEY</li> <li>1:46.51 WALTER PFEIFFER 99</li> <li>1:48.16 Paul Krup 85</li> <li>2:03.59 Woody Bowersock 89</li> <li>2:06.76 Al Fisher 85</li> <li>2:29.26 Dick Guido 85</li> <li>2:53.06 E Don McCullough 87</li> </ul>	<ul style="list-style-type: none"> <li>3:04.49 Frank Tillotson 87</li> <li>3:23.60 George White 88</li> <li>3:35.25 Clarence Hamilton 89</li> <li>• 200 YD INDIVIDUAL MEDLEY</li> <li>3:41.92 ALDO DA ROSA 03</li> <li>3:41.92 Aldo Da Rosa 85</li> <li>4:41.65 Dick Guido 85</li> <li>6:16.21 E Don McCullough 87</li> <li>6:29.83 Al Fisher 85</li> <li>6:31.19 Frank Tillotson 87</li> <li>• 400 YD INDIVIDUAL MEDLEY</li> <li>8:45.11 WALTER PFEIFFER 99</li> <li>14:06.99 Sam Caravello 86</li> <li style="text-align: center;">MEN 90-94</li> <li>• 50 YD FREESTYLE</li> <li>40.78 GERSON SOBEL 00</li> <li>1:03.26 Fred Walbolt 90</li> <li>1:03.51 Raymond Edelhoff 90</li> <li>1:16.34 Boyd Campbell 93</li> <li>1:26.20 Henning Anderson 90</li> <li>• 100 YD FREESTYLE</li> <li>1:40.64 GERSON SOBEL 00</li> <li>2:18.08 Raymond Edelhoff 90</li> <li>2:22.67 Fred Walbolt 90</li> <li>2:38.02 Boyd Campbell 93</li> <li>• 200 YD FREESTYLE</li> <li>3:52.04 GUS LANGNER 93</li> <li>5:14.13 Fred Walbolt 90</li> <li>• 500 YD FREESTYLE</li> <li>10:20.59 GUS LANGNER 93</li> <li>NO SWIMMERS</li> <li>• 1000 YD FREESTYLE</li> <li>24:18.33 GUS LANGNER 95</li> <li>NO SWIMMERS</li> <li>• 1650 YD FREESTYLE</li> <li>35:31.28 GUS LANGNER 93</li> <li>NO SWIMMERS</li> <li>• 50 YD BACKSTROKE</li> <li>55.26 JIM PENFIELD 98</li> <li>59.87 Raymond Edelhoff 90</li> <li>1:22.06 Fred Walbolt 90</li> <li>1:22.14 Boyd Campbell 93</li> <li>1:31.09 Bill M Reeder 92</li> <li>2:16.80 Henning Anderson 90</li> <li>• 100 YD BACKSTROKE</li> <li>2:10.24 JIM PENFIELD 98</li> <li>2:22.94 Raymond Edelhoff 90</li> <li>2:47.74 Fred Walbolt 90</li> <li>2:53.18 Boyd Campbell 93</li> <li>• 200 YD BACKSTROKE</li> <li>4:47.96 JOE KAUFMAN 96</li> <li>6:06.67 Fred Walbolt 90</li> <li>6:46.09 Bill M Reeder 92</li> <li>• 50 YD BREASTSTROKE</li> <li>57.65 JIM PENFIELD 98</li> <li>1:14.18 Raymond Edelhoff 90</li> <li>• 100 YD BREASTSTROKE</li> <li>2:27.59 JIM PENFIELD 00</li> <li>3:25.47 Raymond Edelhoff 90</li> <li>• 200 YD BREASTSTROKE</li> <li>6:00.90 ANDREW KALLUNKI 94</li> <li>NO SWIMMERS</li> <li>• 50 YD BUTTERFLY</li> <li>1:02.20 JESSE COON 00</li> <li>NO SWIMMERS</li> <li>• 100 YD BUTTERFLY</li> <li>3:05.38 JESSE COON 01</li> <li>NO SWIMMERS</li> <li>• 200 YD BUTTERFLY</li> <li>6:47.64 JESSE COON 01</li> <li>NO SWIMMERS</li> <li>• 100 YD INDIVIDUAL MEDLEY</li> <li>2:17.22 JESSE COON 00</li> <li>NO SWIMMERS</li> <li>• 200 YD INDIVIDUAL MEDLEY</li> <li>5:17.76 JESSE COON 01</li> </ul>	<ul style="list-style-type: none"> <li>NO SWIMMERS</li> <li>• 400 YD INDIVIDUAL MEDLEY</li> <li>11:59.10 JESSE COON 01</li> <li>NO SWIMMERS</li> <li style="text-align: center;">MEN 95-99</li> <li>• 50 YD FREESTYLE</li> <li>51.31 GUS LANGNER 99</li> <li>NO SWIMMERS</li> <li>• 100 YD FREESTYLE</li> <li>2:04.54 GUS LANGNER 99</li> <li>NO SWIMMERS</li> <li>• 200 YD FREESTYLE</li> <li>4:35.70 GUS LANGNER 99</li> <li>NO SWIMMERS</li> <li>• 500 YD FREESTYLE</li> <li>12:17.44 GUS LANGNER 99</li> <li>NO SWIMMERS</li> <li>• 1000 YD FREESTYLE</li> <li>30:05.25 GUS LANGNER 00</li> <li>NO SWIMMERS</li> <li>• 50 YD BACKSTROKE</li> <li>1:08.20 TOM LANE 89</li> <li>NO SWIMMERS</li> <li>• 100 YD BACKSTROKE</li> <li>3:05.81 TOM LANE 92</li> <li>NO SWIMMERS</li> <li>• 50 YD BREASTSTROKE</li> <li>1:27.55 GUS LANGNER 99</li> <li>NO SWIMMERS</li> <li>• 100 YD BREASTSTROKE</li> <li>3:04.31 GUS LANGNER 99</li> <li>NO SWIMMERS</li> <li style="text-align: center;">MEN 100-104</li> <li>• 50 YD FREESTYLE</li> <li>1:31.03 TOM LANE 94</li> <li>NO SWIMMERS</li> <li>• 100 YD FREESTYLE</li> <li>3:21.86 TOM LANE 94</li> <li>NO SWIMMERS</li> <li>• 200 YD FREESTYLE</li> <li>6:56.32 TOM LANE 94</li> <li>NO SWIMMERS</li> </ul>
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## 2002-2003 Short-Course Yards - Top-Ten Relays

WOMEN'S RELAYS							
<p>200 YD FREE REL WOMEN 19+</p> <p>HOLMES LUMBER 1:38.68 92 KIMBERLY BEATTIE MARY ROEBUCK LINDA NEARY SUDI MILLER</p> <p>SDSM 1:36.25NV K Pipes-Neilsen 41 Heather DeFelice 23 Alexandra Frogley 29 Alison Terry 29</p> <p>IM 1:40.43 Mary Boylan 46 Kimberly Teten 24 Monica Dzarnowski 37 Nancy Holthaus 32</p> <p>ISF 1:40.44 Caroline Kilian 22 Laura Kerns 26 Bridgid Dwyer 23 Tricia Tyner 29</p> <p>TOC 1:40.61 Margo S Diamond 24 Katie L Reding 27 Nicole D Omphroy 24 Anya M Kolbisen 24</p> <p>ARIZ 1:42.93 Riley O Mants 24 Whitney M Warman 19 Amy C Bonaparte 26 E Lightner 22</p> <p>WCM 1:44.17 Alexia M Oswald 24 Heidi E Schwarck 24 Kelly M Shea 25 Michelle Ghiggeri 34</p> <p>PNA 1:44.50 Naomi Jacobson 20 Erin K Salman 19 Mary C Lassiter 20 Casey A Murphy 25</p> <p>RMM 1:45.53 Jenn L Jennings 22 Karen Lefebvre 35 Sheila Arredondo 38 Stacey W Tobey 34</p> <p>IM 1:46.00 Teresa Fish 37 Nadine Day 32 Kathy Carroll 23 Sue Cook 39</p> <p>IM 1:46.72 A Rodriguez 27 Cassie Jourdan 29 Erin Sturtz 26 Valerie Gaines 23</p> <p>200 YD MEDLEY R WOMEN 19+</p> <p>SIERRA NEVADA 1:49.10 01 SARA SCHWEITZER SHARON WEISS LIMIN LIU MAY OOI</p> <p>SDSM 1:49.49 Alison Terry 29 Heather DeFelice 23 Alexandra Frogley 29 Jeni E Buys 34</p> <p>TOC 1:51.25 Nicole D Omphroy 24 Anya M Kolbisen 24</p>	<p>Margo S Diamond 24 Katie L Reding 27</p> <p>WCM 1:52.84 Heidi E Schwarck 24 Kasey L Harris 23 Kelly M Shea 25 Michelle Ghiggeri 34</p> <p>ISF 1:55.45 Laura Kerns 26 Lisa Picek 23 Nicole Ellis 24 Caroline Kilian 22</p> <p>ARIZ 1:55.49 Kristin R Horton 23 Riley O Mants 24 Ruth C Hart 26 Whitney M Warman 19</p> <p>KENTUCKY 1:58.31 Kelley Miller 24 Jennifer Clifford 25 Molly Drehs 28 Jennif Heffernan 23</p> <p>NE 1:58.72 Emily Wang 24 Erin Rockwell 24 Lauren Fabian 22 Rebekah Lorenz 22</p> <p>SPM 1:59.11 Rebecca Trompke 24 Jennifer Alger 24 Chris Williamsen 23 Charlott Petersen 38</p> <p>RMM 2:00.10 Heather Hagadorn 38 Jenn L Jennings 22 Teri J Moen 34 Kimberly E Geil 33</p> <p>IM 2:00.27 Beth Schoenbeck 23 Hannah W Rodgers 28 Robin Lauterbach 33 Heather N Lingner 27</p> <p>400 YD FREE REL WOMEN 19+</p> <p>EMPIRE STATE 3:40.02 00 GRACE CORNELIUS ERIKA FRYKBERG M DRUECKHAMMER EMILY PETERS</p> <p>U OF SAN FRANC 3:53.94 Amber Nishimoto 24 Iris Nishimoto 21 Natalie Horsch 24 Josefa Carlin 19</p> <p>MVN 4:00.07 Margaret Reilly 33 Danah Jones 31 Dena Florczyk 24 Jennifer Richter 35</p> <p>NE 4:03.48 Lauren Fabian 22 Hanae Tokita 25 Erin Rockwell 24 Rebekah Lorenz 22</p> <p>FINS 4:05.50 Michelle Lambert 31 Joan Buehler 41 Alik Bonarou 23 Tracy Ulstad 33</p> <p>BERKELEY AQU 4:08.03 P Bennett 43 J Moll 30 T Kasamatsu 23 C Bluel-Gohlke 36</p> <p>REDT 4:10.39 Ngozi Monu 22 Abigail Falk 41</p>	<p>Anna Armentrout 31 Chris Radcliff 28</p> <p>U OF SAN FRANC 4:10.92 R Hildebrand 23 Lisa Tibor 25 Jillian Silva 25 Ouida Liu 22</p> <p>LANCASTER YMCA 4:12.47 Mag Bowen 44 Laura Wright 44 Elixis McBee 25 Kristen Sprouse 22</p> <p>UTAH 4:14.68 Priscill Kawakami 52 Erin Jensen 21 Angie Greenburg 33 Meliss Chamberlin 22</p> <p>NE 4:14.87 Samantha Carey 29 Jenny Mooney 25 Karen Roll 23 Sarah O'Donnell 44</p> <p>400 YD MEDLEY R WOMEN 19+</p> <p>U OF SAN FRAN 4:06.73 94 KATIE WELCH JENNY TONON PAM FRANKLIN CYNTHIA HINSHAW</p> <p>RED TIDE OF NYC 4:25.77 Anna Armentrout 31 Susan Casey 40 Michelle Faurot 42 Ngozi Monu 22</p> <p>NE 4:32.23 Jenny Mooney 25 Karen Roll 23 Samantha Carey 29 Kate Farrington 44</p> <p>STRAWBERRY CAN 4:45.90 S Kummer 26 A Kimber 20 R Shigakane 40 E Ibarra 33</p> <p>BERKELEY AQU 4:46.25 M Anderson 39 C Bluel-Gohlke 36 T Kasamatsu 23 P Bennett 43</p> <p>KAMS 4:57.25 Lisa Mahaffey 23 Julie Johnson 29 Deborah Nunnallee 46 Margaret T Welch 34</p> <p>MOVY 4:59.84 Susan J Blattner 45 Katherine C Mason 24 Lisa Elsener 33 Joy Stover 26</p> <p>OREG 5:01.87 Chris Wilkinson 19 Erika Gabbard 28 Garen Mattioda 24 Amber Kuehnast 22</p> <p>NE 5:03.22 Lyn Duncan 41 Elizabeth Boehm 29 Janet Lorang 22 Elizabeth Lazar 22</p> <p>WIS MASTERS 5:03.53 Nicole Beddigs 29 Susan Niemi 47 Stacey Klepel 24 Erin Sorensen 24</p> <p>O*H*I*O MASTERS 5:04.25 Alice Gregg 30 Diane Rothenberg 49</p>	<p>Georgian Peric 23 Audrey Gray 23</p> <p>800 YD FREE REL WOMEN 19+</p> <p>U OF SAN FRAN 8:07.90 94 PAM FRANKLIN CYNTHIA HINSHAW JANET HAUER KATIE WELCH</p> <p>NCMS 8:10.72 Annamaria Gazda 22 Jennifer Stringer 27 Alexis Keto 24 Kelly Alexander 22</p> <p>BERKELEY AQU 9:06.02 T Kasamatsu 23 P Bennett 43 J Moll 30 C Bluel-Gohike 36</p> <p>NE 9:08.46 Erica O'Connell 23 Karen Roll 23 Samantha Carey 29 Jenny Mooney 25</p> <p>KENTUCKY 9:10.95 Rachel Sawyer 30 Molly Wilson 24 Leslie Weeter 25 Lauren Minto 26</p> <p>RED TIDE OF NYC 9:16.57 Anna Armentrout 31 Elizabeth Krams 24 Cindy Reeder 40 Michelle Faurot 42</p> <p>NE 9:37.37 Anitra Ingalls 33 Elizabeth Lazar 22 Tara Gulla 30 Sara Hallor 32</p> <p>STRAWBERRY CAN 9:46.84 R Haw 24 O Roberts 25 C Hegdus 23 H Rose 24</p> <p>NCMS 9:47.41 Elizabeth Foote 20 Anne Johnson 29 Carla Hill 26 Beverly Amick 48</p> <p>NE 11:22.38 Kristen O'connor 30 Mary Matrese 20 Rachel Neild 22 Rachel Cilley 19</p> <p>200 YD FREE REL WOMEN 25+</p> <p>LONE STAR 1:37.40 89 LISA JACKSON BRIGITTE HEUER L MORRISON-CASEY AMY PLESS</p> <p>ARIZ 1:38.35 Liesl K Pimentel 26 Michell Motherway 25 Camilla Johansson 29 Peggy K Gross 34</p> <p>RED TIDE OF NYC 1:39.87 Fall Willeboordse 37 Karen Schneider 35 Heather Curnutt 29 Kristin Gary 35</p> <p>IM 1:40.12 Nadine Day 32 Zsejke Tusa 25 Laura C Kozlowski 25 Jennifer L Ridge 34</p>				

## 2002-2003 Short-Course Yards - Top-Ten Relays

SDSM	1:41.28	SSR	1:59.85	KERSTEN ANNEGERS	Carol Prescott	33
Jeni E Buys	34	Kristen L Vos	30	JENNIFER RIDGE	Tara McGarr	31
Vicky M Davidson	38	Karen M Guerin	33	M DAVID-ADAMS	Nicole Benson	28
Caroline Krattli	41	Rhian E Purdy	35	RED TIDE OF NYC	4:04.94	NE
Julia C Larson	27	Jamie E Franzia	25	Kristin Gary	35	Wendy Simon
TOC	1:42.63	GMUP	1:59.93	Chris Radcliff	28	Jessie Toland
Jessica T Baron	28	Cheryl A Ward	36	Karen Schneider	35	Mary Dunn
Michelle C Deasy	31	Mary-L Middlemore	25	Fall Willeboordse	37	Steph Morawski
Maureen E McLaren	29	Christin Hokenson	34	GMUP	4:19.82	STRAWBERRY CAN
E Rehrmann	26	Elaina M Moy	29	Cheryl A Ward	36	A Rainer
ARIZ	1:42.91	CLVM	2:01.65	Mary-L Middlemore	25	R Shigekane
Sandie Easton	33	Lesley S Hodges	28	H Coulson-Moore	33	C Kopper
Ruth C Hart	26	Shelly Olivadoti	26	Christin Hokenson	34	H Royer
Louise M Martin	34	Diana R Philippi	35	STRAWBERRY CAN	4:25.12	WALNUT CREEK
Celestena K Duke	25	Margaret M Mason	31	A Rainer	42	Susan Strong
ROCKY MOUNTAIN	1:43.76	400 YD FREE REL WOMEN 25+		H Salcedo	28	Karen Duggan
Joanna Helm	26	WALNUT CREEK	3:37.75 91	H Royer	29	Kara Gray
Sara McEachern	29	CAREN LEWIS		A Rhett	31	Clarissa Shepherd
Debbie Guy	26	PAULA ROEMER		RED TIDE OF NYC	4:28.05	NE
Tori Eddy	26	WENDY INGRAHM		Jane Kelsey	27	Kendra Garrow
ROCKY MOUNTAIN	1:44.53	SARA SHAND		Stephanie Dorsey	32	Amanda Telford
Lori Decon	32	RED TIDE OF NYC	3:43.16	Heather Curnutt	29	JoAnn Fryer
Stacy Tobey	34	Fall Willeboordse	37	Linda Paulsen	28	Kerin Elisens
Julia Von Evig	41	Heather Curnutt	29	NE	4:41.71	NE
C Gadd-Siegel	31	Karen Schneider	35	Tara Gulla	30	Suzanne Crane
CLVM	1:45.98	Kristin Gary	35	Steph Morawski	33	Liz Hale
Lesley S Hodges	28	SDSM	3:46.29	Mary Dunn	31	Katherine Rink
Diana R Philippi	35	Caroline Krattli	41	Sara Hallor	32	Lauren Motola
Margaret M Mason	31	Janet G Coover	39	1776	4:44.93	NE
Margaret M Mason	41	Jeni E Buys	34	Patricia A Webb	45	Louise Deveaux
Tish Carroll	41	K Pipes-Neilsen	41	Regina Gluchowski	28	Tracie Grant
DAMM	1:47.68	U OF SAN FRANC	3:51.37	Laurie Hug	37	Michele Roy
Michelle H Chow	34	Maya Nasution	29	Vibeke Swanson	41	Deb Sarro
Christine F Litz	27	Heather Rodde	26	WALNUT CREEK	4:52.91	200 YD FREE REL WOMEN 35+
Karen Bubaloni	28	Bonnie Benjamin	28	Karen Duggan	31	ROCKY MTN
Lia G Oberstar	26	Michell Jespersion	28	Clarissa Shepherd	26	1:39.23 02
200 YD MEDLEY R WOMEN 25+		RED TIDE OF NYC	3:58.65	Susan Strong	31	JULIA VON EVIG
SLUG	1:47.70 99	Jane Kelsey	27	Shenay Lorente	31	KATHY GARNIER
MARY EDWARDS		KatieAlice Gibson	27	MARY	5:07.90	SARAH LEE
JANET HARLOW		Anna Armentrout	31	C Carmichael	36	COLLETTE SAPPEY
HEIDI KISSEL		Stephanie Dorsey	32	Jennifer Bistrack	30	RMM
D GRANER-GALLAS		NE	4:00.03	Sally Iliff	57	1:36.90NV
ARIZ	1:50.24	Nicole Benson	28	Julie Peterson	26	Collette H Sappey
Celestena K Duke	25	Pat DelGrosso	37	NE	5:24.17	Kathy L Garnier
Louise M Martin	34	Kim Wesson	35	Brooke O'Connor	29	S Von Der Lippe
Liesl K Pimentel	26	Carol Prescott	33	Molly McGirr	26	Anna Pettis Scott
Peggy K Gross	34	STRAWBERRY CAN	4:01.59	Jenny Marshall	45	SDSM
IM	1:51.10	A Kimber	36	Karen Houghton	40	1:41.55
Zzejke Tusa	25	S Kummer	26	NE	5:34.02	Beth L Knight
Nadine Day	32	R Shigekane	40	Susan Sotir	34	K Pipes-Neilsen
Jennifer L Ridge	34	A Rainer	42	Laurie Damianos	38	Caroline Krattli
Laura C Kozlowski	25	MANATEE AQU	4:02.95	Suzanne Crane	33	Janet G Coover
RMM	1:54.14	Chantal Miklosi	32	Melanie Macbeth	27	RMM
Holly D Jenkins	35	Deborah Morris	32	800 YD FREE REL WOMEN 25+		1:42.11
Susanne Divelbiss	37	Mary Lee	33	WALNUT CREEK	7:59.38 96	Julia Von Evig
Katie J Luellen	29	Molly Mc Glennen	31	PENNY LEACH		Cathy M Drozda
C Gadd-Siegel	31	Laurie Hug	37	WENDY INGRAHAM		Tori Smith
RINCONADA	1:55.96	Regina Gluchowski	28	MICHELLE GHIGGERI		Heather Hagadorn
C Grin	39	Stacey B Manley	28	SARA SHAND		ARIZ
Shelley Hoefft	32	Kristine Jarecki	37	RED TIDE OF NYC	8:15.25	1:42.87
Jennifer Kitchin	36	RIDG	4:14.43	Linda Paulsen	28	Brigitte C Heuer
Shawn Sasse	39	Beth Jones	45	Karen Schneider	35	Paula J Pollard
TOC	1:56.10	Desiree A Bennett	25	Kristin Gary	35	Laura H Winslow
Maureen E McLaren	29	Catherine Bailey	30	Fall Willeboordse	37	Marika W McCue
Jessica T Baron	28	Kristin Henderson	42	RED TIDE OF NYC	8:44.27	IM
Michelle C Deasy	31	U OF SAN FRANC	4:15.88	Heather Curnutt	29	1:42.97
E Rehrmann	26	Sarah Newman	28	Chris Radcliff	28	Liz J Dillmann
ARIZ	1:57.35	K Lundstedt	32	Jane Kelsey	27	Sue B Welker
Michel Motherway	25	Monica Edler	31	Stephanie Dorsey	32	Lyndsey A Leonard
Susan L Fawcett	29	Marla Abodeely	30	NCMS	8:52.66	Teresa R Zurick
Laura Von Gluck	33	400 YD MEDLEY R WOMEN 25+		Patricia Hogan	33	TOC
Lisa Doyle	27	ILLINOIS	4:02.90 99	Pamela Lindroos	37	1:45.82
RMM	1:57.89	JIE LI		Liz Sullivan	29	Carol M Badger
Kelly J Seavall	34			Heidi Williams	34	Marguerite Meyer
Lynette Washburn	39			NE	8:54.91	Joan A Schriger
Kathryn Potter	38			Michele Labrie	26	Laureen Welting
Judy A Nelson	42					RMM
						1:46.20
						Corinna M Maleike
						Kathryn Potter
						Judy A Nelson
						Julie A Lee
						CHIC
						1:46.40
						Deborah Donaldson
						38



## 2002-2003 Short-Course Yards - Top-Ten Relays

Maureen A Ehrlich	42	Laurie Vidal		Gail Pentheny	40	Tracy L Grilli	46
Betsylee M Aird	36	VMST	4:11.60	NE	5:36.05	Barb B Handler	45
Jill S Hernandez	42	Lisa A Bennett	46	Page Wasson	50	Kim E Goodwin	45
MACO	1:46.95	Debbie K Jaeger	40	Marylou Tierney	43	Joel T Feldmann	51
Sharon Foley	42	J Sexton-Newton	36	Karen Smyers	41	WCM	1:50.84
Becky Oblatz	43	Margaret P Gale	35	Renee Halliday	42	Catherine G Soso	45
Sarah Hoagland	40	WALNUT CREEK	4:17.36	MARY	5:49.61	Charlene O'Brien	46
Robin Parisi	48	Catherine Soso	44	Julie DiBlasi	43	Patty Landers	46
UCSB	1:47.01	Kara Gray	37	Sandy Swoboda	39	Marcia V Nelson	45
Marcie J Kjoller	35	Suzann Heim-Bowen	44	Nancy Watson	41	GOLD	1:51.70
Dawn L Schroeder	37	Pamela Boscovich	40	Marjorie Campbell	40	Debbie Cavanaugh	45
LO D Knapp	48	ROLLING HILLS	4:24.35	NAST	7:22.90	Celia Devanney	45
Arlette A Godges	39	Cokie Lepinski	43	Peggy Roach	47	Anne LaBorwit	52
200 YD MEDLEY R WOMEN 35+		Suzanne Cochran	42	Laura Welklin	47	Peggy McDonnell	47
ROCKY MTN	1:53.58 02	Betsy Ross	36	Cathy Schuster	44	VMST	1:51.84
COLLETTE SAPPEY		Cathy Dial	42	Susan S Hewett	60	Nancy Miller	53
SARAH LEE		NE	4:33.09	800 YD FREE REL WOMEN 35+		Kitten Braaten	47
JULIA VON EVIG		Tracy Grilli	45	SAN DIEGO	8:00.23 03	Terry Sue Gault	52
KATHY GARNIER		K Nisley-Black	47	BETH KNIGHT		Lisa A Bennett	46
RMM	1:49.20NV	Lori Hennessey	43	K PIPES-NEILSEN		ISF	1:55.85
Collette H Sappey	38	Kathryn Vitale	43	JANET COOVER		Susan Francis	50
Sheila Arredondo	38	NE	4:40.34	CAROLINE KRATTLI		Sally Hasbrook	54
S Von Der Lippe	37	Laurie Ellis	39	SDSM	8:00.23	C Gettelfinger	45
Anna Pettis Scott	40	Lyn Duncan	41	Beth L Knight	43	Joan Byrne	48
SDSM	1:52.15NV	Molly Magoon	44	K Pipes-Neilsen	41	O*H*I*O MASTERS	1:56.49
Vicky M Davidson	38	Liz Adams	42	Janet G Coover	39	Marcia Haver	47
Caroline Krattli	41	BURLINGAME	4:41.64	Caroline Krattli	41	Ann Guins	49
K Pipes-Neilsen	41	Laura Gardner	44	NE	9:37.31	Melinda Smith	50
Janet G Coover	39	Kelly Fleming	43	Julia Malloy	42	Diane Rothenberg	50
RMM	1:54.96	Felicia Ferlin	39	Nancy Tunstall	40	MARY	1:57.36
Tori Smith	37	Jill Fleming	39	Gail Pentheny	40	Susan Marintel	50
Kim H Crouch	41	METR	4:57.73	Kim Wesson	35	Joanne Kane	46
Cathy M Drozda	44	B CronIn-Stagnari	41	NE	10:02.92	Marti Betz	53
Kathy L Garnier	42	Colleen Driscoll	44	Jacki Hirsty	50	Bonnie Johnston	51
RED TIDE OF NYC	1:55.25	Linda Calabrese	43	Dawn Dauray	38	RMM	1:58.10
Kristin Gary	35	Nancy Barthold	41	Sarah O'Donnell	44	Carolyn Roche	52
Susan Casey	40	MARY	5:05.35	Kate Farrington	44	Karen K Rosener	49
Karen Schneider	35	Nancy Sterling	47	KENTUCKY	10:45.33	Catherine L Metz	47
Fall Willeboordse	37	Marjorie Campbell	40	Pamela Haerberlin	39	Susan J Fouts	52
ARIZ	1:55.60	Diane Blubaugh	46	Debbie Utz	49	200 YD MEDLEY R WOMEN 45+	
Marika W McCue	40	Sarah Jamieson	42	Wendy Medley	49	NEM	1:57.99 02
Paula J Pollard	39	BERKELEY AQU	5:11.77	Margaret Duncan	40	JOEL FELDMANN	
Laura H Winslow	43	M Moorhead	52	NE	11:01.55	JENNIFER LUKER	
Brigitte C Heuer	42	D Charych	38	Karen Houghton	40	GAYLE WETTACH	
IM	1:56.20	B Lucero	46	Paige Montrone	43	JACKI HIRSTY	
Lyndsey A Leonard	35	M Anderson	39	Ann Storer	47	NEM	2:03.39
Sue B Welker	41	MARY	5:13.79	Jenny Marshall	45	Joel T Feldmann	51
Liz J Dillmann	38	Nancy Watson	42	NE	11:14.71	Kim E Goodwin	45
Teresa R Zurick	37	Sandra Swoboda	39	Mari Butler	35	Barb B Handler	45
UCSB	1:58.14	Karen Tucker	37	Ann Roberts	39	Tracy L Grilli	46
LO D Knapp	48	Colleen Winans	41	Judy Beckman	43	PNA	2:03.72
Dawn L Schroeder	37	400 YD MEDLEY R WOMEN 35+		Lynn Lamore	41	Charlotte M Davis	53
Arlette A Godges	39	SAN DIEGO	4:07.99 03	MARY	12:06.11	A Litzenberger	50
Marcie J Kjoller	35	K PIPES-NEILSEN		Diane Blubaugh	45	Debbie A Glassman	49
TOC	1:58.78	CAROLINE KRATTLI		Sandra Swoboda	38	Mary B Lippold	47
Joan A Schriger	38	JANET COOVER		Carla Mazyck	42	ARIZ	2:03.90
Carol M Badger	43	BETH KNIGHT		Kay Williamson	41	Stephanie Rollins	48
Laureen Welting	37	SDSM	4:07.99	200 YD FREE REL WOMEN 45+		Renee L Sonne	45
Marguerite Meyer	44	K Pipes-Neilsen	41	NEM	1:43.32 02	Jonelle Schmidt	52
CHIC	2:01.87	Caroline Krattli	41	JOEL FELDMANN		Maryanne G Keever	47
Betsylee M Aird	36	Janet G Coover	39	JENNIFER LUKER		WCM	2:05.75
Deborah Donaldson	38	Beth L Knight	43	GAYLE WETTACH		Patty Landers	46
Jill S Hernandez	42	VMST	4:57.76	JACKI HIRSTY		Catherine G Soso	45
Maureen A Ehrlich	42	Debbie K Jaeger	40	PNA	1:46.54	Charlene O'Brien	46
PNA	2:02.84	Patricia M Powis	42	Jo Moore	48	Sally G Kahn	52
Ann PetersJohnson	38	Margaret P Gale	35	Charlotte M Davis	53	GOLD	2:07.50
Lisa A Wilson	41	Barbara E Boslego	51	Debbie A Glassman	49	Peggy McDonnell	47
Lisa A Dahl	42	WALNUT CREEK	5:14.15	Mary B Lippold	47	Debbie Cavanaugh	45
Zena H Courtney	43	Carol Kessler	38	ARIZ	1:47.07	Celia Devanney	45
400 YD FREE REL WOMEN 35+		Maria Monica	37	Maryanne G Keever	47	Anne LaBorwit	52
WALNUT CREEK	3:47.02 99	BJ Henry	39	Stephanie Rollins	48	VMST	2:14.74
CAREN MCNAMARA		Kara Gray	37	Jonelle Schmidt	52	Kitten Braaten	47
PAULA ROEMER		NE	5:16.37	J Swagerty-Hill	51	Lisa A Bennett	47
PENNY LEACH		Nancy Tunstall	40	NEM	1:47.70	Terry Sue Gault	52
		Jana Slezak	37			Nancy R Miller	53
		Julia Malloy	42			OREG	2:14.77

## 2002-2003 Short-Course Yards - Top-Ten Relays

K Andrus-Hughes	45	400 YD MEDLEY R WOMEN 45+		RMM	2:15.93	ISF	2:46.70
Kathleen P Buck	52			Linda M Lebsack	56	Susan L Meyers	61
Joy Ward	60			Anne S Oakley	57	Margie Crisp	62
Sandi Rousseau	55			Chris Hashimoto	56	Sandy Etnyre	61
ARIZ	2:16.85	TAMALPAIS	4:31.72 00	Marcia Anziano	58	Kirsten Beeler	56
Katryn S James	47			VMST	2:30.97	MARY	2:46.72
Mitzi G Schechter	47			Susan E Marens	61	Joan Libby	61
Wendy K Walters	48			Pam D Dameron	57	Chris Jorgensen	58
Kathryn A Renno	50	1776	5:01.79	Betsy Durrant	61	Pamela Breza	58
DYNA	2:19.05			Laura S Walker	65	Sally Iliff	57
Cece Carlton	47			MARY	2:35.94	MANATEE AQU	2:51.65
Skippy Mattson	49			Chris Jorgensin	58	Peg Mc Partland	60
Cindy Lawless	47			Nancy Shaffer	55	Susan Caso	56
Pam Sharpe	49			Frances Weston	63	Ruth Shaps	55
MARY	2:19.78	VMST	5:14.03	Sally Iliff	57	Barb Sutherland	55
Marti Betz	53			WCM	2:39.25	HSAM	3:06.85
Ann Linz	50			Maureen B Daniel	55	Marlee Valderhaug	61
Nancy Sterling	47			Joyce M Haworth	65	Sue Brassy	55
Joanne Kane	46	RED TIDE OF NYC	5:46.58	Donna Monroe	69	Marilyn A Ramey	62
				Midge S Kraetzer	64	Nancy L Reed	75
				MACO	2:42.34		
400 YD FREE REL WOMEN 45+				Betsy Austen	75	400 YD FREE REL WOMEN 55+	
NEM	3:55.16 02	STRARBERRY CAN	6:47.98	Ginger Pierson	57	DC MASTERS	4:42.36 97
JOEL FELDMANN				Susanne Schumann	65	JAYNE BRUNER	
JENNIFER LUKER				Lavelle Stoinoff	70	JOANN LEILICH	
GAYLE WETTACH				DCM	2:43.12	BARBARA FRID	
JACKI HIRSTY				Ida M Hlavacek	61	BARBARA ZAREMSKI	
MENLO MASTERS	4:24.85			Ruth H Thorsen	82	MANATEE AQU	5:33.11
Miki Armstrong	49	800 YD FREE REL WOMEN 45+		Joann Leilich	64	Barb Sutherland	55
Barbara Jones	47			Beth Schreiner	62	Susan Caso	56
Judy Strauss	48	UTAH	9:19.43 00	SPM	2:45.81	Peg McPartland	60
Jane Stites-Burks	45			Kate Knight-Perry	67	Ruth Shaps	55
WALNUT CREEK	4:31.09			Sandy Steer	63	VMST	6:12.94
Patty Landers	46			Barbara Allen	69	Kathryn S Gregory	57
Debbie Swigert	47			Elaine Bromwich	60	Judy Martin	60
Sally Kahn	52			VAST	2:58.79	Pam D Dameron	57
Kate Apple	54			Betty Senter	69	Betsy Durrant	61
SAN MATEO	4:34.96			Susan Schuerman	59	MARYLAND	6:32.88
Cindy Lee	45			JoAnn Fowler	62	Barbara Wandel	58
L Ryan	45			Dianne Davies	58	Joan Libby	61
Nitsa Swain	45					Nancy Shaffer	55
S Ivaszos	45			200 YD MEDLEY R WOMEN 55+		Chris Jorgensen	57
1776	4:39.20			D.C.MASTERS	2:19.50 97	SAN MATEO	6:38.35
Maureen Kilgariff	45			BARBARA FRID		V Johnson	64
Chris Schroeder	53			JOANN LEILICH		N Barnes	64
S Walsh Beilman	53			JAYNE BRUNER		Ann Lambertson	72
Janet Bright	47			BARBARA ZAREMSKI		Miek McCubbin	67
MENLO MASTERS	4:45.96			PNA	2:26.00	U OF SAN FRANC	6:49.93
Sue Mc Glennon	52			Elise Walker	60	Lauren Chaitkin	58
Virginia Langmuir	50			Arni H Litt	57	Tanako Hagiwara	64
Laurel Ausserer	47			Sarah Welch	56	Polly Rose	60
Rebecca Pinto	48			Sally A Dillon	56	Susan Allen	58
DCM	4:48.61			DCM	2:30.33	O*H*I*O MASTERS	7:04.78
Ann Svenson	57			Beth Schreiner	62	Nancy Waite	68
Joann Leilich	64			Joann Leilich	64	Marion Drummond	71
Beth Schreiner	62			Ann Svenson	57	Lilly Kron	70
Denise Kirwan	51			Cleo G Hurley	57	Prudy Hall	64
ROLLING HILLS	4:49.64			ARIZ	2:35.68	WALNUT CREEK	7:44.31
Laurel Bowden	46			Myra L Bair	58	Coralie Bidwell	73
Maggie Tevis	55			Judy L Gillies	55	Joyce Swoboda	61
Susie Powell	50			Joanne C Menard	55	Lisa Chin	59
Felicia Erikson	46			Sally A Bolar	63	Stephanie Scott	55
U OF SAN FRANC	4:51.54			RMM	2:44.67	400 YD MEDLEY R WOMEN 55+	
Nancy Cutler	49			Chris Hashimoto	56	DC MASTERS	5:14.80 97
Barbara Byrnes	46			Louise Wise	60	BARBARA FRID	
Mary Saal	49			Anne S Oakley	57	JOANN LEILICH	
Carol Ogilvie	47			Marcia Anziano	58	JAYNE BRUNER	
RED TIDE OF NYC	4:51.60			VMST	2:44.90	BARBARA ZAREMSKI	
Marcia Hill	58			Betsy Durrant	61	DCM	5:55.81
Phyllis Springer	53			Pam D Dameron	57	Nancy Kirkendall	60
Susan Yeomans	54			Susan E Marens	61	Joann Leilich	64
Gwen Deely	53			Laura S Walker	65	Ann Svenson	57
LANCASTER YMCA	4:55.06			WCM	2:46.46	Cleo G Hurley	57
Holly Murphy	46			Midge S Kraetzer	64	WIS MASTERS	7:14.19
S Schmitter-Motta	45			Joan E Alexander	71	Betty Lorenzi	75
Leslie Dunlap	45			Kristina V King	55		
Susan Schafer	49			Donna Monroe	69		

## 2002-2003 Short-Course Yards - Top-Ten Relays

Candy Christenson 55	Marjorie Stone 79	Bunny Dawson 74	Gertrud Zint 85
Ingrid Stine 63		Cindy Baxter 70	Gladys Olsen 76
Dorothy Rose 57	200 YD MEDLEY R WOMEN 65+	Marilyn Newell 66	June Reynolds 81
WALNUT CREEK 8:38.68		Barbara Callison 70	RINCONADA 4:51.88
Coralie Bidwell 76	GOLD COAST 2:41.79 95	U OF SAN FRANC 9:01.29	Nan Blackledge 78
Joyce Swoboda 61	BLANCHE GRAUER	Ilse Byrnes 75	Eloise Danto 75
Stephanie Scott 55	CYNTHIA BRUCE	Deborah Keeve 66	S Scholer 79
Lisa Chin 59	JUNE KRAUSER	Mary Allen 70	Katherine Bailey 79
VAST 8:57.13	MARGARET TIMMONS	Margaret Voorhees 74	
Pat Lancaster 74	SDSM 2:43.17		400 YD FREE REL WOMEN 75+
Betty Senter 69	Betsy T Jordan 66	400 YD MEDLEY R WOMEN 65+	
Susan Schuerman 59	Ann S Dallam 72		D.C. MASTERS 7:24.14 94
JoAnn Fowler 62	Jeanne H Little 66	WALNUT CREEK 6:38.80 98	NANCY CLARK
	Adrienne S Pipes 68	ELFRIEDE ROGERS	MARY LATHRAM
800 YD FREE REL WOMEN 55+	ARIZ 2:43.80	ANN HIRSCH	JEAN CHENAUX
	Nancy K Kinney 74	JOAN ALEXANDER	ANNE WALKER
DC MASTERS 10:38.43 97	Carol P Taylor 74	PAT WHEATON	RINCONADA 8:15.58
JAYNE BRUNER	Gail Roper 73	WALNUT CREEK 7:14.24	Nan Blackledge 78
JOANN LEILICH	Edie Gruender 74	Betty McMillan 73	S Suhler 79
BARBARA ZAREMSKI	FMM 2:57.46	Joyce Haworth 65	Katherine Bailey 79
BARBARA FRID	Patricia Bond 65	Joan Alexander 70	Eloise Danto 75
VMST 12:35.91	Doris Prokopi 67	Donna Monroe 69	WALNUT CREEK 8:35.15
Judy Martin 60	Patricia Tullman 65		Phyllis Crockett 76
Pam D Dameron 57	Margaret Homans 70	800 YD FREE REL WOMEN 65+	Patricia Prevetz 81
Kathryn S Gregory 57	WALNUT CREEK 3:26.86		Sally Joy 86
Betsy Durrant 61	Jean Duncan 70	SANTA BARBARA 12:14.80 89	Jae Howell 80
	Joyce Haworth 65	SHIRLEY ERICKSON	DCM 9:21.98
200 YD FREE REL WOMEN 65+	Joan Alexander 71	GRACE ALTUS	Minna L Hamner 79
	Donna Monroe 69	RUTH BAAR	Ruth H Thorsen 82
GOLD COAST 2:17.37 95	RINCONADA 3:30.19	DOROTHY LA CHASSE	Mary Lathram 87
BLANCHE GRAUER	Cindy Baxter 70	VMST 12:45.68	Anne I Walker 87
JUNE KRAUSER	Bunny Dawson 74	Laura S Walker 65	
MARGARET TIMMONS	Barbara Callison 70	Laverne Adams 68	400 YD MEDLEY R WOMEN 75+
CYNTHIA BRUCE	Marilyn Newell 66	Joan B Averette 66	
SDSM 2:25.48	MARY 3:47.76	Johnnie Detrick 67	WALNUT CREEK 8:44.42 98
Betsy T Jordan 66	Marilyn Pritchard 66	MARY 14:42.88	PAT PREVETZ
Ann S Dallam 72	Sarah Allnut 79	Frances Haywood 71	SALLY JOY
Adrienne S Pipes 68	Frances Haywood 71	Betsy Rogan 69	JEAN DURSTON
Jeanne H Little 66	Betsy Rogan 70	Jill Coleman 72	MARY JANE REEVES
FMM 2:28.50	ARIZ 3:49.66	Nancy Brown 66	NO RELAYS
Patricia Bond 65	Iris L Dozer 75		
Margaret Homans 70	Sumie Anderson 70	200 YD FREE REL WOMEN 75+	
Florence Carr 77	Helen H Bayly 66		
Patricia Tullman 65	Parkie J Copeland 73	DC MASTERS 3:17.13 99	WALNUT CREEK 16:43.17 98
ARIZ 2:28.82	CATM 3:51.84	MINNA HAMNER	JAE HOWELL
Edie Gruender 74	Marilyn Belson 73	RUTH THORSEN	SALLY JOY
Nancy K Kinney 74	Joan Campbell 72	MIMI LEE	MARY JANE REEVES
Carol P Taylor 74	Nancy Durstein 73	ANNE WALKER	JEAN DURSTON
Gail Roper 73	Winnie Walter 81	FMM 3:53.61	NO RELAYS
MARY 2:44.24	O*H*I*O MASTERS 3:59.00	Peggy Hughes 82	
Frances Haywood 71	Mary Culhane 81	Gladys Olsen 76	MEN'S RELAYS
Catherin Williams 78	Lilly Kron 70	Gertrud Zint 85	
Betsy Rogan 70	Carol Ganzel 71	June Reynolds 81	
Nancy Brown 67	Marion Drummond 71	WCM 4:01.83	200 YD FREE REL MEN 19+
ARIZ 2:59.21	PS 4:09.64	Patricia Prevetz 82	
Helen H Bayly 66	Dotty Whitcomb 74	Sally Joy 86	AUBURN MSTRS 1:23.04 01
Parkie J Copeland 73	Marjorie Stone 79	Jae Howell 80	OSWALDO QUEVEDO
Frances Considine 75	Audrie Owsley 75	Phyllis Crockett 76	ROMAIN BARNIER
Sumie Anderson 70	Elizabeth Kennedy 72	DCM 4:03.56	RICHARD HUGHEY
RMM 3:09.85		Minna L Hamner 79	LIONEL MOREAU
Dena Mann 71	400 YD FREE REL WOMEN 65+	Ruth H Thorsen 82	CLVM 1:26.51
Francis Holmes 75		Mary Lathram 87	Eric G Peterson 32
Ruth S Hertzberg 70	SANTA BARBARA 5:32.88 89	Anne I Walker 87	Manuel Cadaval 31
Donna M Ryman 66	SHIRLEY ERICKSON		Ryan H Wynn 24
WALNUT CREEK 3:18.28	GRACE ALTUS	200 YD MEDLEY R WOMEN 75+	A Roestenber 31
Coralie Bidwell 76	RUTH BAAR		WALNUT CREEK 1:28.63
Betty McMillan 73	DOROTHY LA CHASSE	WALNUT CREEK 3:47.25 93	Andy Brown 24
Donna Monroe 69	VMST 5:43.81	FRIEDA SIDORSKY	Andy Nonaka 23
Joan Alexander 70	Joan B Averette 66	SALLY JOY	Jeremy Brannon 31
CATM 3:24.93	Laura S Walker 65	MARY JAN REEVES	Greg Berner 25
Winnie Walter 81	Laverne Adams 68	JEAN DURSTON	PNA 1:29.47
Marilyn Belson 73	Johnnie Detrick 67	WCM 4:21.09	Matthew Delaney 31
Nancy Durstein 73	WALNUT CREEK 6:33.64	Patricia Prevetz 82	Robert Howells 21
Joan Campbell 72	Donna Monroe 69	Phyllis Crockett 76	Will Cann 30
PS 3:51.32	Joyce Haworth 65	Jae Howell 80	K Wymelenberg 25
Audrie Owsley 75	Joan Alexander 71	Sally Joy 86	NE 1:29.62
Dotty Whitcomb 74	Betty McMillan 73	FMM 4:22.10	Edmund Gendreau 40
Elizabeth Kennedy 72	RINCONADA 7:18.19	Peggy Hughes 82	Chris Shaw 22

# 2002-2003 Short-Course Yards - Top-Ten Relays

James Coffman	30	Michael S Baldwin	24	MINN	3:44.63	NE	8:18.74
Kirk Larsen	26	Scott T Bergen	24	Thomas Senn	35	Shawn Jones	28
ISF	1:30.32	ALEX	1:43.39	Brian L Jacobson	29	Brian Crawford	28
Todd Dawkins	29	Mark Plotz	28	Curt G Wood	24	Timothy Thompson	23
Carlo Girolamo	22	Andrew Killian	23	Thomas Emison	44	Steven Veneman	33
Matt Schilke	22	Daniel Jent	25	NE	3:59.50	NE	8:43.70
Grant Anderson	22	William Prout	26	Douglas Walker	43	Chip Pettibone	41
MINN	1:30.88	MICHIGAN	1:43.54	Eric Chang	22	Peter Couto	28
Brian L Jacobson	29	Nick Rice	19	Daniel Morris	39	Ryan Wallace	23
Michael Burns	42	Steve Brenner	27	Kevin Steen	39	Matthew Schulde	25
Thomas Senn	35	Scot Vroegindewey	24	SDSM	4:02.40	MOVY	9:02.33
Curt G Wood	24	Jeff Vroegindewey	19	Bogdan Deac	26	Bill Sherman	44
ROCKY MOUNTAIN	1:31.58			Adam M Conway	24	Adam Moore	27
Matt Beck	28			Matthew Pentland	26	Chris Fugate	26
Rob Nasser	33			Andrei S Petrov	21	Bryan Fugate	24
William Iala	21			TRI VALLEY	4:04.90	NE	9:08.69
Kurt Nelson	43			Andy Abbott	30	Kym Berman	43
MICHIGAN	1:32.18			Kurt Stoll	43	Paul Griffin	42
Jeff Vroegindewey	19			Tobin Dietrich	23	Mark Berthelotte	21
Scot Vroegindewey	24			Jamie Marian	28	Mike Moulis	21
Nick Rice	19			TERR	4:10.78	BERKELEY AQU	9:11.78
Cameron McNeil	21			Jeffrey Strahota	22	S Dunkle	40
PALMETTO MAST	1:32.33			Andrew L Martin	28	T Eakins	24
Pete Hastings	32			Ed Switzer	34	H Bottoms	37
Sean Stockton	26			Michael P Lee	35	K Krueger	48
Steve Robling	32			NE	4:19.90	SSLM	9:12.89
Ian Moody	23			Derek DeCoste	32	Patrick R Fischer	24
RGSC	1:32.41			Al Keith	42	Daniel S Peck	27
Wright Stanton IV	23			Thomas Begin	21	Dane Bowker	28
Jeremiah Stanton	22			Matthew Camelio	32	Jeff Milton	30
Don Mehl	52			MOVY	4:21.65		
John P O'Connor	34			Chip Glidden	52		
				Bryan Fugate	24		
200 YD MEDLEY R	MEN 19+			Bryan Sherman	44		
				Philippe De Greef	43		
				1776	4:23.16		
TEXAS SWIMMING	1:33.18 95			Warren J Fisher	46		
JEFF THIBAUT				David W Manley	29		
DEAN PUTTERMAN				Jason S Craig	24		
MICHAEL DUNNE				Tom Cooney	48		
ROBERT KILLEEN				WIS MASTERS	4:25.71		
WCM	1:38.16			Steven Davis	39		
Brett J Anderson	24			Chuck Ulland	39		
Kevin M Raab	24			Chris Beyer	38		
Jeremy W Brannon	31			Jesse Davis	22		
Jack G Sorensen	25			BERKELEY AQU	4:28.37		
CLVM	1:39.44			N Umemoto	21		
Ryan H Wynn	24			N Huff	25		
Eric G Peterson	32			N Mahoney	27		
A Roestenberg	31			T Eakins	24		
Manuel Cadaval	31						
IM	1:40.48			800 YD FREE REL	MEN 19+		
Will Bernhardt	23			DAVIS AQUATIC	7:09.51 96		
Arturo Sosa	22			BRANDON CARTER			
Steve Steketee	24			MATT GRAHN			
Bryce Stath	24			BRAD WINSOR			
ISF	1:40.51			JOHN KEPPELER			
Grant Anderson	22			NCMS	7:45.65		
Chris Cindle	23			Andy Farrell	32		
Matt Papachronis	26			Jon Gellin	22		
Matt Schilke	22			Billy Su	29		
SDSM	1:41.24			Sean Stringer	27		
John R LaRaia	23			ADMS	7:50.42		
Eric Neilsen	37			Thomas E Bubel	33		
Adam M Conway	24			Joe Bubel	34		
Robert Saperstein	23			Robert Lias	24		
RGSC	1:42.05			Paul J Strothenke	38		
Wright Stanton IV	23			NE	8:08.18		
Aaron Rodriguez	21			Eric Chang	22		
John P O'Connor	34			David Swensen	40		
Jeremiah Stanton	22			Daniel Morris	39		
NCO	1:42.18			Steve Colbert	45		
Charlie Groen	43			NE	8:16.98		
Scott Cameron	24			Josh Fisher	23		
Jay Walkington	28			Brendan Scanlon	26		
Alex Helfers	23			Ethan Saulnier	32		
SLUG	1:42.75			Matthew Camelio	32		
Bert Bergen	36						
Steven C Bergen	28						

## 2002-2003 Short-Course Yards - Top-Ten Relays

RMM	1:28.48	Mark Goldman	31	Russell Leighty	34	John Kovacs	35
Jeff P Commings	29	David Kane	32	Patrick Bridges	36	Richard Hollworth	38
Rob Nasser	33	Gian Scozzario	28	Jon Simon	35	Keith Hoffman	44
Stephen C Hicks	30	TERR	3:20.16	STRAWBERRY CAN	4:00.68	UCI	8:48.07
Joel F Siegel	31	Michael P Lee	35	B Kohlmeier	31	Treg Weythman	40
IM	1:28.99	James S Crowder	26	D Rothman	28	Mike Hsi	39
John Pratt	40	Chris Benedick	31	K Tran	32	Philip Bias	48
Bruce Rea	39	Andrew F Ellis	34	S Westerberg	28	Magid Ahmadi	30
John Altheide	25	RED TIDE OF NYC	3:22.03	VMST	4:05.05	200 YD FREE REL	MEN 35+
Dave Gibson	42	Patrick Bridges	36	James L Taschek	32	LONE STAR	1:25.72 90
200 YD MEDLEY R	MEN 25+	Brendan Doolan	29	Charles Cockrell	34	JAMES MONTGOMERY	
LONE STAR	1:31.54 91	Jon Simon	35	Eric C Cornell	33	RICHARD HESS	
MOOK RHODENBAUGH		Jeremy Fain	25	Domenic J Scotty	32	TRIP HEDRICK	
GREG RHODENBAUGH		NE	3:25.95	WIS MASTERS	4:09.35	DAVID HAGUE	
BOBBY PATTEN		Tony Knapp	30	Chris Beyer	38	RMM	1:26.66
TRIP HEDRICK		Stephan Joe	27	Peter J Allen	44	Paul L Smith	43
TOC	1:34.51	Jeff Bushnell	29	Mark Larkin	31	John C Smith	41
Lee G Wanie	29	Brent Garriepy	26	Jeff Shaw	36	James E Lilley	43
Greg D Larson	33	U OF SAN FRANC	3:28.03	STRAWBERRY CAN	4:15.43	Holden J Bank	43
Scott C Greenwood	25	Andrew Kelly	28	M Nielson	46	ANCM	1:27.50
Brad Schumacher	29	Scott Gawel	32	A Ziegler	54	Michael A Fell	41
ARIZ	1:34.58	Matt Harrington	31	R Borry	33	Chris J Weissman	40
Greg J Plank	25	Barkley Dean	28	D Mohagan	30	Rory B Lewis	41
G Diaz De Leon	27	MENLO MASTERS	3:29.15	HCYM	4:19.05	J Clay Britt	42
Eduardo Piccinini	30	Al Humphrey	43	Raymond Toy	36	UCSB	1:28.74
Rob A Breshears	25	Derrick Hansen	32	Michael Stepanek	26	Mike G Shaffer	37
ANCM	1:34.75	George Tidmarsh	42	Scott Moffet	35	Stanley Fujimoto	43
J Clay Britt	42	Andres Mediavilla	28	David Ofstead	39	Richard Schroeder	41
Wally C Dicks	40	STRAWBERRY CAN	3:33.56	800 YD FREE REL	MEN 25+	Jon C Otsuki	38
Jeffrey H Roddin	34	B Kohlmeier	31	SANTA CLARA	7:00.25 94	IM	1:28.81
Michael A Fell	41	M Nielson	33	SERGEY MARINIUK		Dave Gibson	42
IM	1:37.29	K Tran	32	FRANZ MORTENSEN		John L Pratt	40
Ramon M Nayar	29	S Westerberg	28	MICHAEL MOORE		Bruce Rea	39
Chris Hagenbaumer	32	TNYA	3:34.66	JON CHRISTENSEN		James M Russell	39
Patrick J Elder	28	Adam Wolf	26	NE	7:38.13	ARIZ	1:29.07
Bill Shipley	28	Dake Gonzales	31	Stephan Joe	27	Greg Rhodenbaugh	40
NE	1:37.54	Scott Hirose	36	Brent Garriepy	26	Patrick Brundage	36
Benjamin Lo-Pinto	27	Matt Clark	46	Jeff Bushnell	29	Henry L Clark	37
Brian Fehlau	28	KENTUCKY	3:34.70	Tony Knapp	30	Greg Richardson	42
Jason Eaddy	27	Dale Merker	36	RED TIDE OF NYC	7:42.96	RMM	1:31.43
John Young	27	James Leubbe	35	Jeremy Fain	25	Richard B Pease	37
PHSH	1:37.90	Abraham Solano	33	Jon Simon	35	Mike Gonzales	36
Derek P Robinson	33	Paul Widman	30	Matt Malina	29	Kurt D Nelson	43
Marcel V Rinzler	32	DCAC	3:34.74	Brendan Doolan	29	David S Gray	44
Curtis D Sawin	31	Neill Williams	35	NE	7:43.26	NEM	1:31.67
Chappie Dehaven	34	Jose Cunningham	46	Edmund Gendreau	40	Keith T Hoffman	44
RMM	1:38.37	Jeffrey Mead	46	Tom Mack	44	Bill Volckening	37
Jeff P Commings	29	Michael Grahm	25	James Coffman	30	Chris Wood	35
Stephen C Hicks	30	400 YD MEDLEY R	MEN 25+	Kirk Larsen	26	Richard E Landry	39
Rob Nasser	33	ANCM	3:27.13 00	NE	7:43.33	IM	1:31.68
Joel F Siegel	31	J CLAY BRITT		David Kane	32	Jim Rowland	42
ISF	1:38.97	WALLY DICKS		Rob Berry	34	Ron A Kurza	35
Steve Hartsock	29	JEFFREY RODDIN		Brian Fehlau	28	Ted J Soltys	42
Ben Christoffel	27	MICHAEL FELL		Mark Goldman	31	Kevin Lange	44
Grant Comer	28	ANCM	3:28.52	STRAWBERRY CAN	7:55.33	TOC	1:32.40
Adam Dawkins	27	J Clay Britt	41	D Rothman	28	Alex Schilling	43
IM	1:40.82	Wally C Dicks	39	R Borry	33	Mike Keck	43
Dave Gibson	42	Jeffrey H Roddin	33	K Tran	32	James M Griffith	50
John Altheide	25	Michael A Fell	41	S Westerberg	28	Kirk F Everist	36
John Pratt	40	NE	3:45.63	RED TIDE OF NYC	8:13.08	WCM	1:32.43
Bruce Rea	39	Jeff Bushnell	29	Patrick Bridges	36	Jack Hallahan	42
OREG	1:41.15	Stephan Joe	27	Brian Lynch	45	Roque J Santos	35
Brian K August	32	Brent Garriepy	26	Joshua Powell	25	John M Schnugg	43
John C Hudson	37	Tony Knapp	30	Nick Bristol	34	Greg A Remmert	40
Jeff T Hackley	34	TERR	3:49.18	METR	8:31.70	200 YD MEDLEY R	MEN 35+
Curtis L Taylor	31	Chris Benedick	31	Arthur T Syles	30	TEAM TYR	1:35.56 02
400 YD FREE REL	MEN 25+	Michael Goodison	31	Robert J Watson	36	JOHN SMITH	
ANCM	3:13.88 99	James S Crowder	26	Dan A Guerrero	32	DEAN PUTTERMAN	
MICHAEL FELL		Andrew F Ellis	34	Brian S Mendell	25	ROBERT KILLEEN	
WALLY DICKS		NE	3:54.18	NCMS	8:38.11	C CAVANAGH	
JEFFREY RODDIN		Rob Berry	34	Fritz Lehman	44	RMM	1:35.72
DALE MCELHATTAN		Brian Fehlau	28	John Mangrum	40	Mike Gonzales	36
NE	3:19.16	David Kane	32	Thomas Wilk	30	Holden J Bank	43
John Young	27	Timothy Caputo	28	Eric Waldbauer	44	Paul L Smith	43
		RED TIDE OF NYC	4:00.40	NE	8:40.44		
		Joshua Powell	25	Rob Sczupak	34		

## 2002-2003 Short-Course Yards - Top-Ten Relays

John C Smith	41	E Johnson	43	Jim Dolan	51	John T Piecuch	47
ARIZ	1:37.90	TAMALPAIS	3:43.66	RED TIDE OF NYC	4:27.94	Gregory J Dozer	45
Allan M Jaegers	40	Joe Delaney	41	Mark Quigley	44	Glenn S Patching	45
Greg Rhodenbaugh	40	Kenneth Frost	58	Robert Guilmain	39	Barry Roth	48
Henry L Clark	37	Edward Cazalet	60	Stuart Conley	40	RMM	1:32.10
Matthew R Rankin	36	Richard Burns	59	Joseph Piscitelli	47	Richard W Hess	48
UCSB	1:38.03	SANTA CRUZ	3:44.79	800 YD FREE REL	MEN 35+	Thomas W Whatley	51
Mike G Shaffer	37	Joe Beek	43	BDGR	7:09.04 01	Lee H MacDonald	51
Richard Schroeder	41	N Field	38			Todd A Bryan	52
Stanley Fujimoto	43	John Parker	40			SPM	1:33.11
Jon C Otsuki	38	J Wilson	59			Russell Frazier	48
BERKELEY AQU	1:38.34	NE	3:46.27			Timothy Kennedy	46
S Dunkle	40	Bill Volckening	37			William Hempel	45
H Bottoms	37	Michael Hirst	42			Steve Allbritton	45
K Kreuger	48	Douglas Laramore	55	NE	7:23.40	ROSE	1:33.54
P Malaga	36	David Grilli	48	Stuart Cromarty	38	Thomas W Davis	45
IM	1:38.54	UCI	3:46.59	Ray Gandy	41	Peter F Wisner	55
Dave Gibson	42	Steve Eisenhaur	41	Brian Casey	39	Heinz Hercher	46
Craig A Paller	37	Mike Hsi	39	Matthew Gilson	35	Steve Lowe	45
John L Pratt	40	Gary Clendenin	51	WALNUT CREEK	7:58.25	GOLD	1:34.91
Bruce Rea	39	Dan Sullivan	42	Bryan Volpp	45	Timothy M Shead	50
WCM	1:40.69	KAMS	3:47.40	Kerry O'Brien	45	Nathan E Nevid	45
Hector E Chao	39	Kirk W Langford	44	Hector Chao	41	Jerry V Greenberg	61
Roque J Santos	35	Seth Huston	38	Greg Remmert	41	Craig J Burns	50
Stephen A Stahl	38	Lance L Gordon	46	STRAWBERRY CAN	8:13.19	RHMS	1:35.06
David Boatwright	41	Wendell Smith	47	Greg Barnell	37	Eric Van Boer	48
DAMM	1:41.00	400 YD MEDLEY R	MEN 35+	Paul Endres	40	Don M Davis	58
Jay R Yarid	40	ILLINOIS	3:38.76 99	Brad Spivak	43	Lee A Rider	47
John M Kenny	42	ANDREAS SEIBT		Eric Johnson	43	Bill Adkison	47
Bobby Patten	40	BOB MCADAM		NCMS	8:13.63	NE	1:35.32
Ahmed M Zaher	39	DAVE GIBSON		James Cottam	46	Mark Mitsch	45
NOVA	1:42.38	TOM REDIG		David Easterling	47	Bill Geary	45
Tord E Benner	44	NE	3:44.87	Jeff Weller	43	Fred Myers	51
Terry L Tongate	42	Ray Gandy	41	Chris Lechner	42	Daniel Rogacki	55
Frank A Wasko	42	Brian Casey	39	NE	8:17.46	SRM	1:35.65
William Wherritt	36	Stuart Cromarty	38	Rich Landry	39	Warren Schenstrom	45
ROCKY MOUNTAIN	1:43.67	Matthew Gilson	35	Charles Case	37	Dave Hale	47
Brian Phelps	38	UCI	4:04.56	Daniel Rogacki	55	Francisco Canales	45
Mark Allison	35	Mike Hsi	39	Will Wright	42	John R Morales	45
Shawn Rowland	37	John Templin	49	NE	8:24.57	TBAC	1:35.85
Rich Abrahams	58	Dan Sullivan	42	Russell Dorer	35	George O Brick	55
SDSM	1:43.83	Philip Bias	48	Doug Bosley	40	Timothy J Carrol	51
Shaun P Whitaker	36	VMST	4:06.56	Frank Wuest	42	Carl W Hawkins	51
Mark D Wussler	47	David B Malsbury	41	Mark Alexander	44	Michael A Scott	45
Paul R Stricker	42	Andrew J Gale	36	VMST	8:38.44	200 YD MEDLEY R	MEN 45+
Alan Voisard	43	Dave Holland	35	Dave Holland	35	THE OLYMPIC CLB	1:42.48 97
400 YD FREE REL	MEN 35+	Kyle Mc Avoy	38	Kyle Mc Avoy	38	TIM BIRNIE	
BDGR	3:15.72 01	STRAWBERRY CAN	4:06.57	Lang H Meem	48	ROBERT STRAND	
STAN KRODER		E Johnson	43	NE	8:39.45	CHARLES YOURD	
GREG WERLINICH		P Endres	40	Dominic Barth	39	STEPHEN CLARK	
STEVEN NEWMAN		B Spivak	43	Gregory Miller	39	RMM	1:41.45NV
DANILO VICIOSO		G Borrell	37	Timothy Zadalis	43	Bill A Brackett	45
NE	3:31.08	NOVA	4:07.61	S Vankuilenburg	38	Stuart Waterbury	49
Robert Tyler	40	Tord Benner	43	METR	9:26.54	Richard W Hess	48
Gregory Miller	39	Terry Tongate	42	Jonathan Farber	36	Thomas W Whatley	51
Frank Wuest	42	Michael Collins	37	Gilles Chalandon	46	ARIZ	1:43.52
Doug Bosley	40	William Wherritt	36	Henry Eckstein	55	Glenn S Patching	45
NE	3:34.47	KAMS	4:13.99	Chris Vergara	44	Barry Roth	48
Daniel Morris	39	Robert Menzie	43	NE	9:33.06	Casey Smith	45
Kevin Steen	39	Kirk W Langford	44	Steve Meltz	49	John T Piecuch	47
David Swensen	40	Seth Huston	38	James Howorth	35	NCMS	1:44.30
Jim Kuhns	37	Wendell Smith	47	Galen Gawboy	41	Phil J Marsom	45
MINN	3:40.77	MARY	4:19.86	Jim Halliday	43	Todd A Dimsdale	45
Thomas Emison	44	Chris Swensen	43	200 YD FREE REL	MEN 45+	Jonathan E Klein	45
Thomas Senn	35	Scott D'Andrea	43	ROCKY MOUNTAIN	1:30.79 00	Robert L Schmitz	50
Chris D Andersen	49	Glenn Mills	41	RICHARD ABRAHAMS		IM	1:44.50
Mark Sells	48	Philip Hoge	47	PAUL MCCORMICK		Geoff L Mykleby	50
GMUP	3:40.93	NE	4:23.90	LEE MACDONALD		Daniel J Furlan	56
Robin A Simmons	44	Tom Burgess	46	RICHARD HESS		Thomas J McCabe	45
Paul Mc Neil	39	Edward Colbert	44	IM	1:31.40	Kevin W Drake	46
David Mc Lain	38	James Howland	37	Thomas J McCabe	45	RHMS	1:46.64
Doug E Chestnut	38	Jim Boland	47	Kevin W Drake	46	Eric Van Boer	48
STRAWBERRY CAN	3:42.87	SWAM	4:25.06	Phil L Dodson	50	Lee A Rider	47
G Barrell	37	Joseph C Murray	43	Andreas K Seibt	45	Bill Adkison	47
P Endres	40	Steve James	42	ARIZ	1:31.82	Don M Davis	58
B Spivak	43	Ted Leovich	54			GOLD	1:46.76

## 2002-2003 Short-Course Yards - Top-Ten Relays

Craig J Burns	50	R Arnason	50	Don McIntosh	60	Hop Bailey	56
Timothy M Shead	50	B Upshaw	54	Jack Courtney	49	Dave G Gemmill	55
Joel J Burns	57	D Lafrenz	50	SAN MATEO	8:34.38	MAINE	1:51.57
Nathan E Nevid	45	J Cohen	55	Dennis Prosen	46	Fred Pierce	59
ROSE	1:47.03			Dan Kenny	45	James Connors	57
Thomas W Davis	45	400 YD MEDLEY R	MEN 45+	Marc Sanchez	48	Bill Rupert	59
Peter F Wisner	55	OLYMPIC CLUB	3:59.11 96	Joel Swartz	45	David Vail	59
Louis J Caron	45	TOD SPIEKER		NE	8:40.84	GOLD	1:52.95
Steve Lowe	45	BOB STRAND		Jonathan Rourke	48	Cav Cavanaugh	67
ARIZ	1:47.91	JIM ELDER		Robert Seltzer	52	Roger Parsons	55
Scott D Shake	45	STEVE CLARK		James LaRoche	47	Bill Dykstra	65
Robert J Liotta	51	TRI VALLEY	4:10.96	George MacMasters	45	David McIntyre	65
Jeffrey Krongaard	48	John Crane	51	STRAWBERRY CAN	8:54.14	ARIZ	1:54.56
Jim S Stites	45	Paul Boggs	58	B Upshaw	54	James Van Loon	60
WCM	1:48.13	Earl Dorien	48	D Lafrenz	50	William D Murphy	59
Gene E Hart	50	Ken Fattlar	46	R Arnason	50	Patrick C Sparr	56
Mal Jester	54	WALNUT CREEK	4:12.14	J Cohen	55	Phillip Whitten	59
Kerry L O'Brien	46	Gene Hart	50	BERKELEY AQU	8:59.18	VMST	1:55.01
Bryan D Volpp	45	Bryan Volpp	45	G Riley	48	William B Bacon	56
PNA	1:48.58	Kerry O'Brien	45	E Rhodes	52	Owen C Maher	68
Ronald Jacobs	51	John King	48	P Grace	49	Edward H Gaulrapp	60
Daniel J Gregory	52	VMST	4:27.23	B Grant	53	Art Wolfe	63
Scott M Lautman	50	Lang H Meem	48	KENTUCKY	8:59.31		
Oliver W Press	50	David J Frisch	54	James Grubbs	48	200 YD MEDLEY R	MEN 55+
400 YD FREE REL	MEN 45+	Rick Stringer	53	James Keller	49	THE OLYMPIC CLB	1:47.32 01
ILLINOIS MSTR	3:20.19 03	Ralph Swiger	46	Edward Bell	50	TIM BIRNIE	
JOHN MARTIN		BERKELEY AQU	4:36.70	Thomas Mester	51	ROBERT STRAND	
TOM MCCABE		P Grace	49	WIS MASTERS	9:20.23	JAMES ELDER	
KEVIN DRAKE		E Rhodes	52	Stephen Justinger	50	STEVE CLARK	
PHIL DODSON		B Grant	53	Peter Ives	47	RMM	1:51.27
IM	3:20.19	G Riley	48	Peter Maternowski	45	David R Dodge	57
John Martin	47	STRAWBERRY CAN	4:41.72	Daniel Slick	54	William A Abbott	57
Tom McCabe	45	R Arnason	50	NE	9:41.21	Richard Abrahams	58
Kevin Drake	46	B Upshaw	54	David Bright	50	Paul McCormick	56
Phil Dodson	50	J Cohen	55	Barry Fussell	49	TAM	1:51.67
ROLLING HILLS	3:39.83	D Lafrenz	50	Peter Billipp	49	Richard Burns	59
Eric Van Boer	48	NE	4:52.26	Dennis Malloy	49	Gary J Parlapiano	56
Don Davis	58	David Bright	50	RED TIDE OF NYC	9:43.11	Kenneth Frost	58
Lee Rider	47	Bruce Mohl	56	Joseph Piscitelli	47	Edward G Cazalet	60
Bill Adkison	47	William Peirce	45	Jonathan Silver	49	SDSM	1:52.15
GMUP	3:43.03	Barry Fussell	49	Grant McClellan	47	Vinus Van Baalen	60
Larry R Sloan	55	GERM	4:54.65	Allan Goldstein	54	Peter A Andersen	59
Robert M Hansen	48	John R Farrell	52	200 YD FREE REL	MEN 55+	Michael L Ahern	58
David R Oates	52	John A Abbott	53	OLYMPIC CLUB	1:35.36 01	Mike R Freshley	62
Timothy T Timmons	56	Mark C Walters	50	JAMES ELDER		ARIZ	1:56.58
RINCONADA	3:48.31	Kenneth J Wall	61	TIM BIRNIE		Gregory S Gush	55
Fred Farley	49	BURLINGAME	4:56.18	ROBERT STRAND		Kimball V Bernard	58
B Stanton	51	Brian Skuse	46	STEVE CLARK		Dave G Gemmill	55
Gary Gibson	45	Richard Garrett	50	RMM	1:37.84	Robert W Lewis	59
Kerry Falla	48	Terry Hoon	53	Paul McCormick	56	VMST	1:59.19
WALNUT CREEK	3:49.53	Ralph Brott	63	Richard Abrahams	58	William B Bacon	56
Kerry O'Brien	45	RED TIDE OF NYC	4:58.77	William A Abbott	57	Jack Schiltz	60
Gene Hart	50	Allan Goldstein	54	David R Dodge	57	Art Wolfe	63
John King	48	Grant McClellan	47	WCM	1:41.81	Harry M Sober	60
Bryan Volpp	45	Jonathan Silver	49	Ken M Burr	58	WALNUT CREEK	2:07.05
FINS	3:51.37	Kenn Lowy	45	Dennis R Bledsoe	64	Dennis Bledsoe	63
George Horan	48	STRAWBERRY CAN	5:08.24	Jesse B Smyers	56	Jim Perilman	64
John Roman	47	A Cassidy	58	James R DeLacy	56	James De Lacy	56
Charles Kennedy	46	G Aguilar	50	TAM	1:42.90	Ken Burr	58
Mark McCandless	48	D Rhett	60	Gary J Parlapiano	56	MICHIGAN	2:09.33
U OF SAN FRAN	3:54.19	J Lunt	54	Kenneth Frost	58	Donald Kroeger	59
Steve Mundschau	49	800 YD FREE REL	MEN 45+	Edward G Cazalet	60	George Runciman	60
Arthur Mantey	46	PATRIOT	7:46.17 02	Richard Burns	59	Ronald Pohlonski	59
Kent Ford	49	LARRY SLOAN		MARY	1:46.78	Paul Chaffee	60
Brad Pence	51	DAVID OATES		Chris Ostrom	57	1776	2:14.05
SAN MATEO	3:57.47	JOHN HUDSON		Joseph Jackins	55	James R Mogal	56
Randy Brown	55	ROBERT HANSEN		Jack Iliff	58	James R Kremzier	56
Matthew Oliver	52	NE	8:25.79	Gary Trimble	60	J Bronfenbrenner	55
Daniel Kenny	45	Dave Welch	46	ARIZ	1:46.96	Jack Kirlin	64
Marc Sanchez	48	Mark Mitsch	45	Kimball V Bernard	58	OREG	2:15.46
TRI VALLEY	3:59.17	Bill Geary	45	Robert W Lewis	59	Steve M Johnson	55
John Crane	51	Joel Meltz	46	William Francis	55	Bill G Mellow	61
Paul Boggs	58	NE	8:26.04	Gregory S Gush	55	Tom Landis	61
Earl Dorier	48	Mike Delaney	47	ARIZ	1:48.98	James D Jenkins	55
Doug Scheil	61	John Radimer	53	James F Bly	56	RINCONADA	2:17.78
STRAWBERRY CAN	3:59.21			Vern Fuller	56	James Young	60
						Kenneth Hepper	66

# 2002-2003 Short-Course Yards - Top-Ten Relays

James Shaw	61	WALNUT CREEK	5:07.52	Alan S Rapperport	69	George D Thayer	67
Bill Lorton	60	Dennis Bledsoe	63	David R McIntyre	65	Dick Slawson	67
400 YD FREE REL	MEN 55+	Emory Haworth	66	Cav Cavanaugh	67	Brent L Lake	65
RMM	3:39.22 02	Jim Delacy	55	SDSM	1:54.00	SPM	2:33.97
CARL SELLES		Bob Mayo	68	Donald J Baker	72	Thomas Smith	75
ARNIE DOWD		NE	5:28.22	Bob Best	70	Harry Piper	68
BILL ABBOTT		Art Scott	69	Ken Kimball	72	Konrad Euler	67
RICHARD ABRAHAMS		Thomas Manfredi	60	Steve Moseley	65	Harold Ferris	72
VMST	4:11.76	Rick Bushnell	62	ARIZ	1:57.75	ISF	2:34.35
Art Wolfe	63	Bob Bourassa	61	Ron L Johnson	71	Marty Mennen	66
William B Bacon	56	NE	5:53.26	Robert K Miller	74	Russell Judd	70
Jack Schiltz	60	Alan Johnson	65	Gordon H Gillin	72	Fran McAree	72
Edward H Gaulrapp	60	Byron Siegal	55	William R Bond	71	Ron Beams	65
WALNUT CREEK	4:11.87	Charles Doleac	55	MARY	2:06.86	CLVM	2:38.00
James De Lacy	56	Marc Scheele	56	Carl Christensen	65	Walter R Butler	71
Neil Stratton	61	MOVY	5:53.59	Thomas Powers	71	Paul Lowry	76
Dennis Bledsoe	63	Landon C Kirchner	64	Philip Kerr	68	Fred Leipziger	75
Ken Burr	58	Bill Mackey	60	Bob Johnston	66	Will Rauch	68
MENLO MASTERS	4:34.25	Neil J Salkind	55	OREG	2:08.12	NCMS	2:39.78
John Sulzbach	68	Chung A Anderson	69	Arthur C Welch	70	Milton Gee	66
John Collin	57	NAST	6:55.47	Brent L Lake	65	John Kortheuer	71
Richard Peterson	55	H Householder	62	Dick Slawson	67	Jerry Clark	65
Bill Dawson	60	Edward K Keefe	64	George D Thayer	67	David Alkire	69
RINCONADA	4:38.53	Robert Patterson	64	SPM	2:12.63	U OF SAN FRANC	2:41.12
James Young	60	Jerry R Myers	64	Konrad Euler	67	William Grohe	69
Kenneth Hepper	66	800 YD FREE REL	MEN 55+	John Cox	67	Jack Fleming	67
James Shaw	61	OREGON	9:00.83 00	Thomas Smith	75	Daniel Osborne	69
Bill Lorton	60	TOM LANDIS		Harold Ferris	72	Paul Warren	65
MOVY	4:57.79	RICHARD WEICK		ISF	2:14.16	400 YD FREE REL	MEN 65+
Landon C Kirchner	64	DAVID RADCLIFF		Fran McAree	72	TEAM TEXAS	4:05.92 01
Neil J Salkind	55	ROBERT SMITH		Ron Beams	65	GENE FERGUSON	
Joseph Neal	60	ROCKY MOUNTAIN	8:29.47NV	Russell Judd	70	GRAHAM JOHNSTON	
Joe Lechner	60	Paul McCormick	55	Marty Mennen	66	CHUCK BALDWIN	
MARY	5:07.17	Bill Abbott	56	WCM	2:14.38	BOB BAILIE	
Yu-Jin Lee	69	Bill Burson	57	William Johnston	84	U OF SAN FRANC	5:07.04
Jim Higinbotham	70	Carl Selles	56	Jack C Daniel	70	Jack Fleming	67
Philip Kerr	67	MAINE	9:46.43	Robert W Mayo	69	Paul Warren	65
Chris Ostrom	57	Fred Pierce	59	A Emory Haworth	67	William Grohe	69
NE	5:30.18	James Connors	57	MICHIGAN	2:18.98	Daniel Osborne	69
Alan Johnson	65	Bill Rupert	59	Don Korten	76	MAINE	5:30.69
Rich Orkin	55	David Vail	59	John Reese	77	Frank Giustra	66
Charles Doleac	55	VMST	10:13.62	Albert Morley	65	William Reeve	71
Phil Read	60	William B Bacon	56	Elmer Egelkraut	69	Gerhard Schaefer	68
NAST	5:49.28	Edward H Gaulrapp	60	MAINE	2:19.83	Arnie Green	71
H Householder	62	Harry M Sober	60	Frank Giustra	66	SAN MATEO	6:05.21
Edward K Keefe	64	Art Wolfe	63	William Reeve	71	Joe Seliber	77
Jerry R Myers	64	NE	10:35.35	Gerhard Schaefer	68	Don Stupfel	75
Robert Patterson	64	Thomas Manfredi	60	Arnie Green	71	Robert Cunningham	75
U OF SAN FRANC	5:49.64	Art Scott	69	200 YD MEDLEY R	MEN 65+	Roger Campbell	72
Elias Weintraub	58	Rick Bushnell	62	TEAM TEXAS	2:04.32 01	400 YD MEDLEY R	MEN 65+
Guy Vaillancourt	55	Bob Bourassa	61	GRAHAM JOHNSTON		WALNUT CREEK	5:02.76 00
William Snape	59	MOVY	11:23.33	CHUCK BALDWIN		DON BROWN	
Dale Freeman	59	Joe Lechner	60	BOB BAILIE		FRANK NIEMAN	
BERKELEY AQU	6:06.16	Joseph Neal	60	GENE FERGUSON		STAN MORNER	
M Woodruff	57	Landon C Kirchner	64	GOLD	2:12.03	BOB MAYO	
J Tanner	56	Neil J Salkind	55	David R McIntyre	65	MARY	5:41.24
B Garnett	61	NE	12:14.22	Herb Kern	70	Lou McComas	70
P Bakke	62	Alan Johnson	65	Cav Cavanaugh	67	Bob Johnston	66
400 YD MEDLEY R	MEN 55+	Byron Siegal	55	Alan S Rapperport	69	Yu-Jin Lee	68
WALNUT CREEK	4:26.23 02	Rich Orkin	55	SDSM	2:14.39	Philip Kerr	67
JIM KING		Phil Read	60	Ken Kimball	72	MAINE	6:25.30
JIM PERILMAN		MARY	13:05.02	Donald J Baker	72	Arnie Green	71
JIM DELACY		Frank Ganoczy	65	Bob Best	70	William Reeve	71
BILL DUK		John Collings	75	Steve Moseley	65	Gerhard Schaefer	68
VMST	4:58.09	Yu-Jin Lee	68	ARIZ	2:14.96	Frank Giustra	66
William B Bacon	56	Jim Mathwick	55	Robert K Miller	74	800 YD FREE REL	MEN 65+
Edward H Gaulrapp	60	200 YD FREE REL	MEN 65+	Dan Gruender	73	ILLINOIS	10:06.41 98
Art Wolfe	63	TEAM TEXAS	1:46.65 01	Ron L Johnson	71	JOHN MASTERS	
Harry M Sober	60	EUGENE FERGUSON		William R Bond	71	STEVE MULLINS	
1776	5:03.29	GRAHAM JOHNSTON		MARY	2:30.04	FRED LEHMAN	
James R Mogal	56	CHUCK BALDWIN		Carl Christensen	65	WAYNE LEENGRAN	
James R Kremzier	56	BOB BAILIE		Bob Johnston	66	MAINE	12:45.76
J Bronfenbrenner	55	GOLD	1:50.27	Philip Kerr	68		
Jack Kirlin	64	Herb Kern	70	Thomas Powers	71		
				OREG	2:30.66		
				Arthur C Welch	70		



## 2002-2003 Short-Course Yards - Top-Ten Relays

Gerhard Schaefer	68	Hugh Acton	77	Adam M Conway	24	Heidi Toft	29
Frank Giustra	66	John Wiese	80	Matthew V Young	26	Elliot M Meitzler	25
William Reeve	71	FMM	4:14.68	Vicky M Davidson	38	Daniel Hengelmann	23
Arnie Green	71	Harrison Homans	75	Alexandra Frogley	29	Laura Carroll	24
VMST	13:15.11	Frank Tillotson	88	ISF	1:32.19	IM	1:47.31
Alister R Murray	70	Robert Williams	75	Will Simmons	27	Steve Steketee	24
Owen C Maher	68	Charles Edwards	83	Laura Kerns	26	Sergio Lopez Miro	34
Charles H Erwin	71	U OF SAN FRANC	5:05.86	Caroline Kilian	22	Pamela Patterson	29
Thomas Lyons	69	James Frankel	79	Ben Christoffel	27	Lindsay Della	26
200 YD FREE REL	MEN 75+	Melvin Lichtman	84	IM	1:35.38	TOC	1:47.48
OREGON	2:14.12 98	Richard Schomburg	76	Dave Gibson	42	Nicole D Omphroy	24
EARL WALTER		Fred Rogers	80	Kathy Carroll	23	Anya M Kolbisen	24
GERALD HUESTIS		400 YD FREE REL	MEN 75+	Nadine Day	32	Brad Schumacher	29
GILBERT YOUNG		OREGON	5:10.57 98	Bruce Rea	39	Alex Schilling	43
ANDREW HOLDEN		EARL WALTER		NCMS	1:35.56	WMST	1:47.72
TOC	2:27.88	GERALD HUESTIS		Andy Farrell	32	Erin E Brown	21
Frank R Grannis	78	GILBERT YOUNG		Annamaria Gazda	22	E Considine-Mille	39
Glynn Jones	78	ANDREW HOLDEN		Jennifer Stringer	27	Neil T Peiffer	25
G Edward Rudloff	79	SAN MATEO	6:28.15	Jon Gellin	22	Pat Norris	35
Ralph F Perry	76	Don Stupfel	75	NE	1:35.64	SDSM	1:48.00
ARIZ	2:28.95	Robert Cunningham	75	Jeremy Gross	31	Vicky M Davidson	38
Earl T Terp	75	Joe Seliber	77	Brandy Hugo	30	Julia C Larson	27
Max Von Isser	83	Fred Taioli	82	Mary Edith Smith	23	Sean C McElligott	25
Art Kelley	77	U OF SAN FRANC	7:54.14	Chadwick Steipp	24	Robert Saperstein	23
Dale A Webster	77	Fred Rogers	80	WMST	1:36.20	NE	1:48.12
CONNECTICUT	2:54.57	Melvin Lichtman	84	Neil T Peiffer	25	Erin Moran	23
John Hogan	75	James Frankel	79	Nancy A Rossetti	33	Keith Hoffman	44
Wayne Shadbolt	78	Richard Schomburg	76	Erin E Brown	21	Jeremy Gross	31
Ted Simon	81	400 YD MEDLEY R	MEN 75+	Pat Norris	35	Mary Edith Smith	23
Harry Bartlett	87	OREGON	6:04.95 99	ISF	1:37.33	400 YD FREE REL	MIXED 19+
MICHIGAN	3:12.62	EARL WALTER		Teri Lawson	26	NEM	3:25.12 02
John Wiese	80	GERALD HUESTIS		Nicole Ellis	24	PETE CADWELL	
Harold Derks	75	ANDREW HOLDEN		Grant Anderson	22	JESSICA STOKES	
Hugh Acton	77	GILBERT YOUNG		Matt Schilke	22	EMILY WANG	
Bob Doud	79	NO RELAYS		MICHIGAN	1:38.20	JASON EADDY	
MARY	3:18.37	800 YD FREE REL	MEN 75+	Erin Lucarotti	22	NE	3:27.01
Denzil Pritchard	82	OREGON	12:04.39 99	Marlana Verbeck	19	Brian Fehlau	28
Geoffrey Revett	79	EARL WALTER		Brian Perry	21	Jessica Stokes	26
John Collings	75	GERALD HUESTIS		Chris Darling	21	Emily Wang	24
Raymond Edlehoff	90	ANDREW HOLDEN		NE	1:38.25	Jason Eaddy	27
FMM	3:23.68	GILBERT YOUNG		Rebekah Lorenz	22	NE	3:33.87
Elmer Luke	76	NO RELAYS		Lauren Fabian	22	Brandy Hugo	30
Frank Tillotson	88	200 YD FREE REL	MEN 85+	Mark Goldman	31	Mary Edith Smith	23
Charles Edwards	83	TEAM TEXAS	3:38.91 99	David Kane	32	Chadwick Steipp	24
Paul Hutinger	78	ROY BODINE		NCO	1:38.30	Jeremy Gross	31
200 YD MEDLEY R	MEN 75+	BENNETT ALLEN		Jay Walkington	28	SPM	3:45.10
OREGON	2:36.73 99	JESSE COON		Christine Eck	31	Shannon O'Brien	21
EARL WALTER		TEX ROBERTSON		Elizabeth Fry	24	Charlott Petersen	38
GERALD HUESTIS		NO RELAYS		Alex Helpers	23	Chris Williamsen	23
ANDREW HOLDEN		200 YD MEDLEY R	MEN 85+	200 YD MEDLEY R	MIXED 19+	John Galloway	37
GILBERT YOUNG		TEAM TEXAS	3:46.43 99	GOLD COAST	1:41.15 95	O*H*I*O MASTERS	3:50.73
ARIZ	2:41.13	ROY BODINE		LORRAINE PERKINS		Audrey Gray	23
Dale A Webster	77	BENNETT ALLEN		JOHN HEATH		Ryno Markgraaff	28
Max Von Isser	83	JESSE COON		SCOTT WALKER		Georgian Peric	22
Art Kelley	77	TEX ROBERTSON		HEATHER HAGEMAN		Zachariah Meixner	25
Earl T Terp	75	NO RELAYS		ISF	1:42.25	RED TIDE OF NYC	3:53.14
TOC	2:46.68	200 YD MEDLEY R	MEN 85+	Grant Anderson	22	Josh Suniewick	28
Ralph F Perry	76	TEAM TEXAS	3:46.43 99	Ben Christoffel	27	Elizabeth Krams	24
G Edward Rudloff	79	ROY BODINE		Bridgid Dwyer	23	Christin Radcliff	28
Frank R Grannis	78	BENNETT ALLEN		Caroline Kilian	22	Scott McLaughlin	26
Glynn Jones	78	JESSE COON		ARIZ	1:45.58	NE	3:57.01
SAN MATEO	3:51.09	TEX ROBERTSON		Jen Lowe	23	Mike Kazarnowicz	24
Joe Seliber	77	NO RELAYS		Riley Mants	24	Britta Hult	23
Don Stupfel	75	MIXED RELAYS		G Diaz DeLeon	26	Meredith Haff	25
Robert Cunningham	75	200 YD FREE REL	MIXED 19+	Eric Mix	31	Kau Liem	29
Fred High	81	TOC	1:30.96 99	WCM	1:45.62	NE	3:59.78
SPM	3:51.20	JESSICA TONG		Heidi E Schwarck	24	Tim Parker	19
Richard Avery	80	SHARON PATRICK		Kevin M Raab	24	Jason Adour	19
Bill Uhrich	82	JOHN KEPPLER		Kelly M Shea	25	Erin Selke	19
Abrasha Brainin	80	KIRK EVERIST		Stephen A Stahl	38	Jacquelin LeMoine	21
Fred Walbolt	90	SDSM	1:32.12	IM	1:46.88	NE	4:06.16
MICHIGAN	4:05.48	JESSICA TONG		Dave Gibson	42	Ryan Boslego	23
Harold Derks	75	SHARON PATRICK		John Altheide	25	Bruce Mohl	56
Bob Doud	79	JOHN KEPPLER		Kathy Carroll	23	Kendra Garrow	28
		KIRK EVERIST		Nadine Day	32	Kirstin Wensley	21
				IM	1:47.10	SPM	4:09.15

## 2002-2003 Short-Course Yards - Top-Ten Relays

Rebecca Trompke 24	Jason Eaddy 27	Samantha Carey 29	U OF SAN FRAN 3:27.39 92
Ron Collins 40	Jessica Stokes 26	Tony Knapp 30	DAN KNIGHT
Sharon Salzman 44	NE 8:17.12	IM 1:36.26	KELLY ASPLUND
Timothy Kennedy 46	Jeremy Gross 31	Thomas J McCabe 45	MICHELLE YOUNG
SSLM 4:10.24	Brandy Hugo 30	Robin Lauterbach 33	MATT JONES
Daniel S Peck 27	Mary Edith Smith 23	Laura C Kozlowski 25	VMST 3:47.86
L Schellenberg 19	Chadwick Steipp 24	Brian R Kothe 26	Charles Cockrell 34
Dane Bowker 28	TRI VALLEY 8:34.45	IM 1:36.63	Cheryl Conlin 34
Darlene L Hunt 21	Bob Snodgrass 40	Zsejke Tusa 25	Trish Seubert 34
400 YD MEDLEY R MIXED 19+	Bill McCracken 41	Solvei Sullivan 32	Eric C Cornell 33
SAN DIEGO 3:47.31 03	Kaira Kilpatrick 27	Brian Cunningham 30	NE 3:51.31
JOHN LARAIA	Kindra Clark 24	Mark Steiner 31	Timothy Caputo 28
CAROLINE KRATTLI	STRAWBERRY CAN 8:38.63	NOVA 1:37.62	Maeve Lien 26
ADAM CONWAY	Joe Wolf 19	William Wherritt 36	Erin Powers 28
K PIPES-NEILSEN	Sari Bushman 25	Fiona C Petersen 29	Benjamin Lo-Pinto 27
SDSM 3:47.31	Neala Kendall 28	Gabriela Hickman 29	NE 3:56.76
John R Laraia 23	Michael Thacker 21	Frank A Wasko 42	Rob Berry 34
Caroline Krattli 41	U OF SAN FRAN 8:57.01	200 YD MEDLEY R MIXED 25+	Steph Morawski 33
Adam Conway 24	Ouida Liu 22	LONE STAR 1:39.01 91	Tara Gulla 30
K Pipes-Neilsen 41	Andrew Mc Gibbon 29	MOOK RHODENBAUGH	Ray Gaul 30
NE 3:49.89	Diana Zoller 33	GREG RHODENBAUGH	FINS 4:01.86
Jessica Stokes 26	Patrick Mc Bride 33	VAL KERR-HAUGE	Angela Ledgerwood 29
Jonathan Banville 32	MOVY 10:01.89	AMY PLESS	Stacey Meekins 25
Jason Eaddy 27	Chip Glidden 52	RMM 1:42.91	A Fitzpatrick 26
Rebekah Lorenz 22	Melinda Wulf 24	Katie J Luellen 29	Scott Campea 28
U OF SAN FRAN 4:13.26	Kevin W Einspahr 46	Jeff P Comings 29	GERM 4:12.30
Matthew Hunter 20	Lisa Elsener 33	Rob Nasser 33	B Westerman Kobac 36
Megan Olson 23	1776 10:03.27	C Gadd-Siegel 31	Mark C Walters 50
Iris Nishimoto 21	David W Manley 29	ARIZ 1:43.33	Jennifer L Halem 31
Barkley Dean 28	Stacey B Manley 28	Camilla Johansson 29	Bryan A Main 29
CYCL 4:14.40	Regina Gluchowski 28	G Diaz De Leon 27	MARY 4:12.65
Aaron Thomas 26	Jason S Craig 24	Eduardo Piccinini 30	J Hockensmith 30
Jon Armstrong 27	SAN MATEO 10:07.58	Liesl K Pimentel 26	Julie Peterson 26
Theresa Saucedo 37	Thomas Huggins 39	IM 1:43.45	Scott D'Andrea 30
Rachel Armstrong 23	Jennifer Hicks 36	Ramon M Nayar 29	Chris Swensen 44
NE 4:15.11	Caroline Chow 23	Nadine Day 32	ADMS 4:13.25
Josh Fisher 23	Marc Sanchez 48	Zsejke Tusa 25	Kara Mc Guinness 30
Keith Hoffman 44	200 YD FREE REL MIXED 25+	Patrick J Elder 28	Richard Mc Nally 41
Brandy Hugo 30	S. CAL AQUATIC 1:29.40 90	TOC 1:43.64	Jennifer Hall 25
Lisa McNamara 26	CHUCK PONTHER	Maureen E McLaren 29	David J Barra 38
ILLINOIS MASTER 4:15.17	DIANE GRANER	Jessica T Baron 28	SSLM 4:24.34
Zsejke Tusa 24	KRISTINE BUSH	Patrick C Sagisi 31	Sydney Cummings 36
Nadine Day 32	PETER MCCLAFFERTY	Lee G Wanie 29	Adrienn Waterston 36
Phil Dodson 49	SDSM 1:31.45	ARIZ 1:45.86	Dan Brassil 30
John Martin 47	Alan Voisard 43	Sam W Perry 34	Robert Ogren 58
U OF SAN FRAN 4:17.77	Matthew Pentland 26	Louise M Martin 34	DYNA 4:25.66
Ouida Liu 22	K Pipes-Neilsen 41	Rob A Breshears 25	Cece Carlton 47
Holden Hardcastle 25	Alison Terry 29	Celestena K Duke 25	Grant Baker 49
Arjun Mc Avoy 24	TOC 1:32.52	IM 1:45.96	Kathy Kizer 34
Natalie Horsch 24	Gary L Larson 31	Matt C Keller 33	George Sophy 34
WIS MASTERS 4:23.73	Joan A Schriger 38	Chris Hagenbaumer 32	GOST 4:25.96
Molly Olmstead 21	Laureen Welting 37	Jennifer L Ridge 34	Rick Edwards 36
Douglas Smith 21	Lee G Wanie 29	Robin Lauterbach 33	Monica Cunningham 44
Michael Smith 23	WCM 1:34.31	DAMM 1:47.19	Sophie Dryer 32
Tracey Smith 26	Jeremy W Brannon 31	Lia G Oberstar 26	Michael Mizenko 43
NE 4:24.00	Kelly M Shea 25	John M Kenny 42	400 YD MEDLEY R MIXED 25+
Nathan McBride 29	Michelle Ghiggeri 34	Bobby Patten 40	ANCM 3:46.68 02
Krista Marchand 27	Greg A Remmert 40	Michelle H Chow 34	SUSAN WILLIAMS
Mary Edith Smith 23	ARIZ 1:34.78	NOVA 1:47.37	WALLY DICKS
Jeremy Gross 31	Eduardo Piccinini 30	Gabriela Hickman 29	JEFF RODDIN
SSLM 4:28.59	Louise M Martin 34	Terry L Tongate 42	JERI RAMSBOTTOM
Trevor Robertson 43	Susan L Fawcett 29	Frank A Wasko 42	U OF SAN FRAN 3:59.80
Amanda Mullennix 22	G Diaz De Leon 27	Fiona C Petersen 29	Christopher Jones 34
Dane Bowker 28	RMM 1:35.97	SDSM 1:48.04	Christian Claytor 27
Adrienn Waterston 36	Katie J Luellen 29	Matthew Pentland 26	Maya Nasution 29
800 YD FREE REL MIXED 19+	Kim H Crouch 41	Mark D Wussler 47	Bonnie Benjamin 28
NEM 7:39.06 02	Stephen C Hicks 30	Alexandra Frogley 29	SDSM 4:02.03
DAVE DORNAUS	Jeff P Comings 29	Jeni E Buys 34	K Pipes-Neilsen 40
JESSICA STOKES	ROCKY MOUNTAIN 1:35.97	SNM 1:48.37	Mark Wussler 47
AMY DEVITO	Shelia Arredondo 38	Jan M Howell 31	Matthew J Shade 35
JASON EADDY	Matt Beck 28	Brant Allen 40	Alexandr Frogley 28
NE 7:32.95NV	Rob Nasser 33	Rob K Laurie 36	NE 4:13.82
Rebekah Lorenz 22	Judy Nelson 42	Dawn J Lawrie 27	Matt Craig 32
Peter Worland 45	NE 1:36.12	400 YD FREE REL MIXED 25+	Edmund Gendreau 40
	Matthew Gilson 35		Kim Wesson 35
	Jenny Mooney 25		Carol Prescott 33

## 2002-2003 Short-Course Yards - Top-Ten Relays

1776	4:18.01	BURLINGAME	8:50.15	KAREN MELICK	Maud Orlando	40
Vibeke Swanson	41	Richard Garrett	50	JIM BELARDI	Kern Davis	48
Stacey B Manley	28	Denise Lindquist	30	BONNIE ADAIR	Patty Conolly	45
David W Manley	29	Jill Fleming	39	ARIZ	RED TIDE OF NYC	4:12.40
Herbert B Merkert	38	Brian Skuse	46	Marika W McCue	Joseph Piscitelli	47
MANATEE AQU	4:24.22	TRI VALLEY	9:06.19	Greg Rhodenbaugh	Marie-H Charlap	42
William Hale	32	John Crane	51	Henry L Clark	Susan Casey	40
Susanne Rublein	32	Glenn Abersold	30	Brigitte C Heuer	R Piccirillo	36
Paul Fordyce	33	Judy Bracken	45	RMM	SSLM	4:14.15
Elizabeth Fordyce	34	Lorin Pearson	27	John C Smith	Carla R Gilmore	40
SSR	4:26.28	MANATEE AQU	9:07.45	Holden J Bank	Anne Cleveland	47
J T Guerin	33	Susanne Rublein	32	S Von Der Lippe	Jay Hoen	41
Karen M Guerin	33	Bernard Hale	34	Anna Pettis Scott	Tom Cummings	50
Rhian E Purdy	35	Mary Lee	33	UCSB	VMST	4:14.85
James D Barrett	51	Seth Kaufman	34	Mike G Shaffer	Dave Holland	35
NE	4:27.02	200 YD FREE REL MIXED 35+		Richard Schroeder	Margaret P Gale	35
Michele Fox	33	ROCKY MTN	1:32.67 02	Arlette A Godges	Debbie K Jaeger	40
Rich Landry	39	PAUL SMITH		Marcie J Kjoller	David B Malsbury	41
Michele Roy	39	KATHY GARNIER		RMM	NE	4:15.10
Will Wright	42	MIKE GONZALES		Collette H Sappey	Julia Malloy	42
U OF SAN FRANC	4:30.82	COLLETTE SAPPEY		David S Gray	Gail Pentheny	40
Philip Kurzman	29	RMM	1:30.21NV	Paul L Smith	Paul Griffin	42
Jennifer Collins	31	John C Smith	41	Kathy L Garnier	Michael Bailey	40
Matt Harrington	31	Sue Von Der Lippe	37	SDSM	NE	4:17.24
Carina Peritore	25	Collette H Sappey	38	K Pipes-Neilsen	David Houghton	39
MOUNTAIN VIEW	4:33.14	Paul L Smith	43	Caroline Krattli	N O'Brien-MacKinn	50
Rob Westergaard	34	RMM	1:34.74	Shaun P Whitaker	Karen Houghton	40
Alan Liu	30	Julia Von Evig	41	Alan Voisard	Andy Jirak	43
Kathleen Hoerber	34	Kathy L Garnier	42	IM	NE	4:22.21
Karla Rees	30	Mike Gonzales	36	Dave Gibson	Russell Forman	41
SAN MATEO	4:35.42	Holden J Bank	43	Craig A Paller	Leena Mammen	38
Lena Mughannam	28	UCSB	1:34.91	Liz J Dillmann	Judith Sharlin	49
Erich Rasimus	38	Stanley Fujimoto	43	Lyndsey A Leonard	Drew Hayyden	36
M Kondo-Murray	26	LO D Knapp	48	RMM	400 YD MEDLEY R MIXED 35+	
John Murray	26	Marcie J Kjoller	35	Mike Gonzales	SAN DIEGO	3:56.65 00
800 YD FREE REL MIXED 25+		Richard Schroeder	41	Sheila Arredondo	K PIPES-NEILSEN	
COLONIALS 1776	7:40.50 99	IM	1:36.55	James E Lilley	CAROLINE KRATTLI	
VIBEKE SWANSON		Teresa R Zurick	37	Julia Von Evig	JAMES BOSWELL	
LAURIE HUG		Sue B Welker	41	TOC	VERNON ROGERS	
DAVID LAWSON		John L Pratt	40	Joan A Schriger	NE	4:20.97
ANDREW ELLIS		Dave Gibson	42	Mike Keck	K Nisley-Black	47
KENTUCKY	8:17.26	RMM	1:38.69	Lauren Welting	Kevin Hunt	39
Jennifer Kappler	27	Ken A Classen	62	Kirk F Everist	Peter Neilley	42
Amy Pope	42	Kathryn Potter	38	WCM	Tracy Grilli	45
James Luebbe	35	Sheila Arredondo	38	Hector E Chao	NOVA	4:32.28
Jarrod Kappler	25	James M Wise	38	Roque J Santos	Fred Anderson	60
MANATEE AQU	8:24.94	1776	1:38.70	Kathleen MacLaren	Paul Grecco	42
Paul Fordyce	33	Herbert B Merkert	38	Laurie P Vidal	David Hayward	42
Chantal Miklosi	32	Laurie Hug	37	CLVM	Peter Barbrick	39
Juliet Cox	35	Vibeke Swanson	41	Mark A Magee	MOST	4:43.61
William Hale	32	Paul T Trevisan	51	Bradley N Boodt	Susan Ingraham	43
MENLO MASTERS	8:34.04	IM	1:39.59	Diana R Philippi	Shannon Walsh	39
Derrick Hansen	32	Sara Hacker	38	Tish Carroll	Elvis L Ruiz	39
Duke Rohlen	35	Amy H Ruble	40	400 YD FREE REL MIXED 35+	Jeff S Seaman	36
Tracey Sondgroth	30	Ron A Kurza	35	TEXAS AQUATIC	VMST	4:56.07
Frances Reneau	44	James M Russell	39	S NEILSON-BELL	Debbie K Jaeger	40
U OF SAN FRANC	8:35.91	OREG	1:40.33	DAVE HAGUE	Patricia M Powis	42
Katrina Tilds	25	Chris Gaarder	38	KARLENE WISE	Lang H Meem	48
Barkley Dean	28	Valerie G Jenkins	39	BRUCE GREENWOOD	Ralph Swiger	46
Michell Velasquez	30	K Andrus-Hughes	45	1776	MAINE	5:00.30
Loren Siebert	31	Tom Landis	61	Laurie Hug	Bill Rupert	59
NE	8:39.00	MACO	1:40.81	Steve Kelly	Martha Samuelson	53
John Young	27	Timothy Haslach	41	Vibeke Swanson	James Connors	57
Robert Tyler	40	Sharon Foley	42	Paul T Trevisan	Pamela Torrey	41
Regina O'Toole	28	Becky Oblatz	43	RED TIDE OF NYC	MVN	5:02.22
Erin Powers	28	Tomas Oliva	40	Mark Quigley	John Campbell	55
NE	8:45.84	PNA	1:40.87	Cindy Reeder	Val Trowbridge	49
Michele Fox	33	Lisa A Wilson	41	Michelle Fautot	Tami Engel	39
Chris Krueger	27	Lisa A Dahl	42	Robert Guilmain	Jennifer Richter	35
Michele Roy	39	Eric T Dybdahl	43	1776	NE	5:05.84
Michael Yunker	33	James Littlefield	43	Kristine Jarecki	Sarah O'Donnell	44
VMST	8:46.39	200 YD MEDLEY R MIXED 35+		Curtis B Christie	Glenna Ryan	47
Trish Seubert	34	S. CAL AQUATIC	1:44.23 92	Patricia A Webb	Chip Pettibone	41
Cheryl Conlin	34	CLAY EVANS		Warren J Fisher	Tim Morse	54
Wayne White	47	SPM	4:10.03	Christopher Burke	NE	5:12.18
Eric C Cornell	33				Marcia Misiorski	45

## 2002-2003 Short-Course Yards - Top-Ten Relays

Joel Meltz 46	Glenn S Patching 45	Catherine G Soso 45	Jeanmarie Mallin 50
Louise Deveaux 40	RMM 1:39.36	WCM 1:55.24	400 YD MEDLEY R MIXED 45+
Charles Case 37	Richard Abrahams 58	Patty Landers 46	NEM 4:07.33 03
MCM 6:08.89	Carolyn Roche 52	Bryan D Volpp 45	JOEL FELDMANN
Frank Kolbaba 71	Karen K Rosener 49	Kerry L O'Brien 46	DANIEL ROGACKI
Jane Birkhead 62	Richard W Hess 48	Sally G Kahn 52	GREG SHAW
Robert T Carter 39	GOLD 1:40.77	PNA 1:55.78	JACKI HIRSTY
Dorothy Kolbaba 70	Timothy M Shead 50	Barb L Gundred 51	NE 4:07.33
800 YD FREE REL MIXED 35+	Debbie Cavanaugh 45	A Litzenberger 50	Joel Feldmann 51
WALNUT CREEK 7:44.80 99	Peggy H McDonnell 47	Scott M Lautman 50	Daniel Rogacki 55
KERRY O'BRIEN	Craig J Burns 50	Oliver W Press 50	Greg Shaw 51
MARGEE CURRAN	ARIZ 1:41.38	PNA 1:56.75	Jacki Hirsty 50
PATRICK DUGGAN	Scott D Shake 45	Ronald Jacobs 51	NE 4:24.82
LAURIE VIDAL	Stephanie Rollins 48	Dan L Robinson 45	Leigh Royden 47
MENLO MASTERS 8:30.99	Jonelle Schmidt 52	Charlotte M Davis 53	David Damassa 52
Jeff Strnad 50	Gregory J Dozer 45	Mary B Lippold 47	David Judelson 47
George Tidmarsh 42	NEM 1:42.25	AKMS 1:57.54	Gayle Wettach 46
Jane Stites-Burks 45	Joel T Feldmann 51	Rick E Abbott 48	VMST 4:32.56
Tasha Capen 36	Joel M Meltz 46	Paula J Smith 48	Rick Stringer 53
WALNUT CREEK 8:35.06	Barb B Handler 45	Frank N Bihlman 45	Lisa A Bennett 46
Mike Heaney 36	Greg J Shaw 51	Suzanne B Greenly 45	Terry Sue Gault 52
Carol Kessler 38	PNA 1:42.35	RHMS 1:57.86	Jim W Miller 52
Maria Monica 36	Charlotte M Davis 53	Felicia D Eriksen 46	NE 4:32.82
Eric Bohm 36	Mary B Lippold 47	Lee A Rider 47	Jennifer Luker 46
NE 8:39.32	Ronald Jacobs 51	Bill Adkison 47	Joan Reilly 48
K Nisley-Black 47	Brian A Russell 46	Melissa B Adkison 50	Robert Seltzer 52
Michael Hirst 42	WCM 1:43.50	400 YD FREE REL MIXED 45+	Peter Worland 45
Bill Volckening 37	Gene E Hart 50	WALNUT CREEK 3:53.87 02	ROLLING HILLS 4:42.12
Tracy Grilli 45	Patty Landers 46	STEVE HAUFLER	Eric Van Boer 48
VMST 8:48.94	Catherine G Soso 45	PATTY LANDERS	Melissa Adkison 50
Jack Schiltz 60	Steven E Haufler 50	DEBBIE SWIGERT	Bill Adkison 47
Margaret P Gale 35	RHMS 1:43.99	JIM DELACY	Felicia Eriksen 46
Andrew J Gale 36	Eric Van Boer 48	NE 3:39.16NV	RINCONADA 4:51.17
Alice W Phillips 37	Melissa B Adkison 50	Jacki Hirsty 50	Katherine Bass 51
SAN MATEO 8:50.33	Felicia D Eriksen 46	Gayle Wettach 46	Fred Farley 49
Mobby Loquitard 40	Bill Adkison 47	Homer Lane 53	Gary Gibson 45
Nancy Stern 38	WCM 1:44.28	Greg Shaw 51	K Clingman 46
Jewel Beamon 39	Kerry L O'Brien 46	VMST 3:56.45	U OF SAN FRANC 4:53.48
James Kelly 39	Charlene O'Brien 46	Lang H Meem 48	Arthur Mantey 46
WIS MASTERS 9:13.06	Sally G Kahn 52	Terry Sue Gault 52	Steve Mundschau 49
Arrietta Clauss 47	Bryan D Volpp 45	Lisa A Bennett 46	Carol Ogilvie 47
Jeff Bauer 38	GMUP 1:45.33	Rick Stringer 53	Mary Saal 49
Suzi Green 41	Robert M Hansen 48	NE 4:07.51	SAN MATEO 4:55.55
Mike Rubens 41	David R Oates 52	David Judelson 47	Cindy Lee 45
SAN MATEO 9:26.50	Anita M Callahan 45	Jenny Marshall 45	Joel Swartz 45
Daniel Kelly 45	Kim A Hansen 46	David Damassa 52	Randy Brown 55
Sarah Nebeling 44	200 YD MEDLEY R MIXED 45+	Leigh Royden 47	V Johnson 60
Lezlee Miller 44	HAWAII 1:50.54 02	NE 4:07.78	WIS MASTERS 5:05.63
Frank Elliott 50	B BARNETT-SALLEE	Jennifer Luker 46	Germaine Havel 54
KENTUCKY 9:29.18	SPENCER ELDRED	Robert Seltzer 52	Janet Schultz 52
Martha Eastman 37	STEVE BOROWSKI	Constance Sasser 56	Keith Krueger 46
Barry Whaley 44	REGULA STEIGER	Kevin J Fisher 48	Peter Toumanoff 52
Caroline Donnelly 40	ARIZ 1:49.74NV	VMST 4:31.84	MENLO MASTERS 5:10.69
Thomas Finnegan 56	J Swagerty-Hill 51	Wayne White 47	Barbara Jones 47
MENLO MASTERS 9:31.12	Gregory J Dozer 45	Kitten Braaten 47	Jeff Strnad 50
Scott Marshall 41	Casey Smith 45	Nancy Miller 53	Michael Ferc 45
Peter Shepherd 36	Maryanne G Keever 47	David J Frisch 54	Judith Schwartz 48
Rebecca Pinto 48	GOLD 1:51.05	UCI 4:49.36	800 YD FREE REL MIXED 45+
Judith Schwartz 48	Debbie Cavanaugh 45	Mark Schnakenburg 45	DC MASTERS 8:48.91 99
U OF SAN FRANC 9:34.86	Timothy M Shead 50	Ellena Peterson 53	DENISE KIRWAN
Sunny Blende 52	Craig J Burns 50	Margaret Miles 50	ANN LYTTLE
John Ottersberg 40	Peggy H McDonnell 47	John Templin 49	PAUL GRUENEBERGER
Curtice Smith 38	NEM 1:51.89	NE 5:19.49	JOHN CALVERT
Tait Michael 39	Kim E Goodwin 45	Stephen Roach 52	SAN MATEO 8:34.90NV
200 YD FREE REL MIXED 45+	Joel M Meltz 46	Ruth Stavis 65	Dennis Prosen 46
NEW ENGLAND 1:38.32 98	Greg J Shaw 51	Barbara Matorin 64	Cindy Lee 45
LAWRENCE SHULMAN	Joel T Feldmann 51	Ilkka Suvanto 59	L Ryan 45
JOEL FELDMEN	ARIZ 1:55.12	SPM 5:23.17	Joel Swartz 45
DAN ROGACKI	Stephanie Rollins 48	Nancy Kiernan 48	VMST 8:51.34
JACKI HIRSTY	Barry Roth 48	Charles Kohnken 71	Lang H Meem 48
ARIZ 1:38.10NV	Jonelle Schmidt 52	Robert Beach 72	Terry Sue Gault 52
Barry Roth 48	John T Piecuch 47	Pam Geiger 50	Lisa A Bennett 46
J Swagerty-Hill 51	WCM 1:55.13	METR 5:49.01	Rick Stringer 53
Maryanne G Keever 47	Gene E Hart 50	Ron Canner 57	KENTUCKY 9:08.40
	Steven E Haufler 50	Karen Sacco 51	
	Charlene O'Brien 46	Andrew Klipper 50	

## 2002-2003 Short-Course Yards - Top-Ten Relays

Pam Martin	45	Sue Kelly	55	400 YD FREE REL MIXED 55+		Henry Mecredy	56
Mary Chris Curl	46	Carol Macpherson	64			Jane Cobos	57
Charles Meisner	47	James Shaw	61	OREGON	4:12.82 99		
William Tingley	52	Bill Lorton	60			800 YD FREE REL MIXED 55+	
NE	9:30.21	DCM	2:07.25			SAN DIEGO	9:57.76 97
Gayle Wettach	46	Barry P Shay	62			MIKE FRESHLEY	
Leigh Royden	47	Cleo G Hurley	57			CAROL SING	
Charlie Skeelee	50	Beth Schreiner	62	VMST	4:40.36	BILL EARLEY	
David Judelson	47	Paul Grueneberger	56	Johnnie Detrick	67	BETSY JORDAN	
WALNUT CREEK	9:41.69	ROCKY MOUNTAIN	2:09.59	William B Bacon	56	DCM	10:42.30
Debbie Swigert	47	Bob Moody	59	Laura S Walker	65	Barry P Shay	62
Patty Landers	46	Morgan Edwards	58	Jack Schiltz	60	Beth Schreiner	62
Stephen Puryear	54	Chris Hashimotoa	55	DCM	4:42.99	Joann Leilich	64
Michael Piazza	57	Rosemary Nigh	56	Barry P Shay	62	Paul Grueneberger	56
U OF SAN FRANC	9:47.92	OREG	2:11.87	Beth Schreiner	62	WALNUT CREEK	11:30.05
Cathy Huang	47	Tom Landis	60	Ann Svenson	57	Joyce Haworth	65
Steve Mundschau	49	Peggy Whiter	59	Paul Grueneberger	56	Dennis Bledsoe	63
Mary Saal	49	Pam Himstreet	59	MARY	5:07.40	Stephanie Scott	55
Duke Dahlin	54	George Thayer	67	Joseph Jackins	55	Jim DeLacy	56
VMST	10:09.58			Nancy Brown	66	OREG	11:42.24
Ralph Swiger	46	200 YD MEDLEY R MIXED 55+		Joan Libby	61	George Thayer	67
Nancy Miller	53	TAMALPAIS	2:02.85 00	Chris Ostrom	56	Peggie Hodge	63
Kitten Braaten	47	RICHARD BURNS		MOB	5:45.86	Pam Himstreet	59
Jim W Miller	52	KENNETH FROST		Bob Popp	56	Bob Bruce	55
NE	11:01.78	C JENKINS		Judy Wagner	57	U OF SAN FRANC	11:50.51
Jeanne Sundvik	48	NANCY RIDOUT		Jane Cobos	57	Lauren Chaitkin	58
Cheryl McElroy	45	ARIZ	2:07.75	Henry Mecredy	56	Richard Fabian	60
Michael Forbes	52	Gregory S Gush	55	NE	6:16.19	Chris Saunders	64
Michael Lynch	52	Kimball V Bernard	58	Susan Read	57	Susan Allen	58
U OF SAN FRANC	11:06.89	Joanne C Menard	55	Brian McSweeny	55	MOB	12:40.30
Chelley Bondurant	45	Sally A Bolar	63	Byron Siegal	55	Bob Popp	56
Richard Atondo	53	OREG	2:09.11	Manya Hult	57	Judy Wagner	57
Nancy Cutler	49	Joy Ward	60	MCM	7:53.82	Jane Cobos	57
Terry Sutton	50	Roy D Lambert	56	Jane Birkhead	62	Henry Mecredy	56
STRAWBERRY CAN	13:01.33	Sandi Rousseau	55	Bobby L Moore	73	NE	13:53.64
T Loss	63	Tom Landis	61	Frank Kolbaba	71	Alice Seidel	61
S Anson	63	WCM	2:09.55	Dorothy Kolbaba	70	Brian McSweeny	55
T McCall	78	Midge S Kraetzer	64	400 YD MEDLEY R MIXED 55+		Manya Hult	57
M Hanlon	52	Jesse B Smyers	56	TAMALPAIS	4:55.21 99	Charles Dufour	59
200 YD FREE REL MIXED 55+		James R DeLacy	56	RICHARD BURNS		U OF SAN FRANC	14:57.67
TAMALPAIS	1:48.78 99	Kristina V King	55	EDWARD CAZALET		Tanako Hagiwara	64
RICHARD BURNS		PNA	2:10.39	NANCY RIDOUT		Polly Rose	60
ED CAZALET		Michael McColly	57	CHARLETTE JENKINS		Dale Freeman	59
CHARLOTTE JENKINS		Steven B Peterson	56	WIS MASTERS	5:19.81	Andrew Stone	57
NANCY RIDOUT		Sarah Welch	56	Tom Meehan	56	MENLO MASTERS	15:20.13
ARIZ	1:53.48	Sally A Dillon	56	Candy Christenson	56	Charles Ammann	72
Kimball V Bernard	58	MARY	2:14.05	Mike Ziniel	55	Bill Dawson	60
Sally A Bolar	63	Pamela Breza	58	Nancy Kranpitz	58	Louise French	67
Joanne C Menard	55	Gary Trimble	60	TAMALPAIS	5:28.15	Anne Long	61
Gregory S Gush	55	Chris Ostrom	57	Richard Burns	59	200 YD FREE REL MIXED 65+	
WCM	1:55.69	Sally Iliff	57	Glenda Carroll	59	SAN DIEGO	2:00.31 02
Kristina V King	55	VMST	2:18.57	Kenneth Frost	58	BOB BEST	
Ken M Burr	58	Betsy Durrant	61	Terry Morse	67	BETSY JORDAN	
Midge S Kraetzer	64	Warner F Brundage	60	MANATEE AQU	5:33.07	JEANNE LITTLE	
James R DeLacy	56	Jack Schiltz	60	Gordon Jacoby	59	BILL EARLEY	
RMM	1:59.31	Laura S Walker	65	Susan Caso	56	SDSM	2:01.48
David R Dodge	57	CONNECTICUT	2:18.66	Gary Fitschen	57	Jeanne H Little	66
Marcia Anziano	58	Mike Laux	61	Ruth Shaps	55	Betsy T Jordan	66
Louise Wise	60	Christie Hayes	55	RINCONADA	5:41.32	Donald J Baker	72
Louise Wise	60	Jack Geoghegan	61	James Shaw	61	Steve Moseley	65
William A Abbott	57	Ronnie Kamphausen	69	Bill Lorton	60	ARIZ	2:08.72
MARY	2:01.64	ARIZ	2:21.92	Sue Kelly	55	Ron L Johnson	71
Chris Ostrom	57	James Van Loon	60	Carol Macpherson	64	Gail Roper	73
Pamela Breza	58	Judy L Gillies	55	OREG	5:45.47	Edie Gruender	74
Sally Iliff	57	Dave G Gemmill	55	Bob Bruce	55	William R Bond	71
Gary Trimble	60	Sue Calnek-Morris	60	Pam Himstreet	59	MARY	2:15.35
VMST	2:03.20	RMM	2:22.14	Peggie Hodge	63	Bob Johnston	66
Edward H Gaulrapp	60	David R Dodge	57	George Thayer	67	Nancy Brown	67
Betsy Durrant	61	Richard A Olden	60	U OF SAN FRANC	6:01.99	Frances Haywood	71
Laura S Walker	65	Linda M Lebsack	56	Susan Allen	58	Carl Christensen	65
Jack Schiltz	60	Anne S Oakley	57	Jack Fleming	67	SDSM	2:16.51
ARIZ	2:05.16	DCM	2:26.00	Lauren Chaitkin	58	Bob Best	70
James F Bly	56	Beth Schreiner	62	Chris Saunders	64	Adrienne S Pipes	68
Judy L Gillies	55	Joann Leilich	64	MOB	6:44.56	Ann S Dallam	72
Myra L Bair	58	Barry P Shay	62	Judy Wagner	57	Ken Kimball	72
Dave G Gemmill	55	Paul Grueneberger	56	Bob Popp	56		
RINCONADA	2:06.72						

## 2002-2003 Short-Course Yards - Top-Ten Relays

<p>WCM 2:17.52 Robert W Mayo 69 Joan E Alexander 71 Donna Monroe 69 A Emory Haworth 67</p> <p>SPM 2:29.52 Kate Knight-Perry 67 Barbara Allen 69 Thomas Smith 75 Harold Ferris 72</p> <p>VMST 2:29.61 Thomas Lyons 69 Terry Sokolik 75 Susan A Henley 70 Charles H Erwin 71</p> <p>SAN MATEO 2:32.32 Norm Stupfel 70 Miek McCubbin 67 N Barnes 74 Dick Peterson 66</p> <p>1776 2:32.36 Roger G Franks 76 Joan B Waldbaum 72 Jeanne D Merryman 80 David P Harrison 65</p> <p>ARIZ 2:34.93 Gordon H Gillin 72 Nancy K Kinney 74 Carol P Taylor 74 Dan Gruender 73</p> <p>200 YD MEDLEY R MIXED 65+</p> <p>SAN DIEGO 2:14.70 02 BETSY JORDAN BOB BEST BILL EARLEY JEANNE LITTLE</p> <p>SDSM 2:19.03 Betsy T Jordan 66 Bob Best 70 Jeanne H Little 66 Steve Moseley 65</p> <p>ARIZ 2:23.34 Ron L Johnson 71 Carol P Taylor 74 William R Bond 71 Gail Roper 73</p> <p>MARY 2:29.09 Nancy Brown 67 Bob Johnston 66 Carl Christensen 65 Frances Haywood 71</p> <p>RMM 2:37.45 Dena Mann 71 Bob W Patten 68 Dennis A O'Brien 67 Donna M Ryman 66</p> <p>WCM 2:37.88 Robert W Mayo 69 Joan E Alexander 71 A Emory Haworth 67 Donna Monroe 69</p> <p>MACO 2:38.52 Lavelle Stoinoff 70 Lee J Miesen 76 Jim Bigler 67 Susanne Schumann 65</p> <p>SDSM 2:39.84 Ken Kimball 72 Donald J Baker 72 Adrienne S Pipes 68 Ann S Dallam 72</p> <p>VMST 2:49.53 Laura S Walker 65 Johnnie Detrick 67 Thomas Lyons 69 Owen C Maher 68</p>	<p>ARIZ 2:51.76 Robert K Miller 74 Sumie Anderson 70 Helen H Bayly 66 Earl T Terp 75</p> <p>FMM 2:53.43 Harrison Homans 75 Doris Prokopi 67 Patricia Tullman 65 James Pitts 72</p> <p>400 YD FREE REL MIXED 65+</p> <p>OJAI/S BARBARA 5:05.22 96 MALCHIA OLSHAM GAY COLLINGS FRANK PIEMME JURGEN SCHMIDT</p> <p>VMST 5:35.15 Charles H Erwin 71 Joan B Averette 66 Laverne Adams 68 Owen C Maher 68</p> <p>WALNUT CREEK 6:04.48 Robert Mayo 69 Joan Alexander 71 Emory Haworth 66 Donna Monroe 69</p> <p>MARY 6:23.31 Betsy Rogan 69 Frank Ganoczy 66 John Collings 75 Nancy Brown 66</p> <p>SAN MATEO 6:54.53 Gloria Stupfel 76 Norm Stupfel 70 Dick Peterson 66 Miek McCubbin 67</p> <p>RINCONADA 7:03.28 Cindy Baxter 70 Kenneth Hepper 66 Barbara Callison 70 Paul Anderson 69</p> <p>U OF SAN FRANC 8:12.74 William Grohe 69 Ilse Byrnes 75 Margaret Voorhees 74 Daniel Osborne 69</p> <p>400 YD MEDLEY R MIXED 65+</p> <p>WALNUT CREEK 5:39.28 99 DONALD BROWN FRANK NEIMAN ANN HIRSCH DONNA MONROE NO RELAYS</p> <p>800 YD FREE REL MIXED 65+</p> <p>WALNUT CREEK 10:59.95 99 DONNA MONROE ANN HIRSCH ROBERT MAYO DON BROWN</p> <p>WALNUT CREEK 11:44.04 Robert Mayo 69 Joan Alexander 70 Donna Monroe 69 Emory Haworth 66</p> <p>MARY 12:58.34 Yu-Jin Lee 68 Philip Kerr 67 Betsy Rogan 69 Nancy Brown 66</p> <p>RINCONADA 13:31.35 August Motmans 75 Nan Blackledge 78</p>	<p>Barbara Callison 70 Paul Anderson 69 U OF SAN FRANC 14:18.57 Mary Allen 70 William Grohe 69 Margaret Voorhees 74 Daniel Osborne 69 U OF SAN FRANC 18:41.82 Ilse Byrnes 75 Deborah Keeve 66 Richard Schomburg 76 Fred Rogers 80</p> <p>200 YD FREE REL MIXED 75+</p> <p>FMM 2:35.78 01 FLORENCE CARR BRUD CLEAVLAND REGAN KENNER PAUL HUTINGER</p> <p>NEM 2:36.69 James K Edwards 80 Petey Smith 78 Billie An Burrill 82 F Ted Haartz 75</p> <p>MARY 2:55.01 Alex Eremchuk 77 John Collings 75 Sarah Allnutt 75 Catherin Williams 78</p> <p>OREG 3:03.22 Pauline Stangel 81 Norma Bernardi 83 Andrew Holden 83 Gilbert Young 80</p> <p>WALNUT CREEK 3:07.98 Richard Smith 82 Jae Howell 80 Phyllis Crockett 76 B Johnson 84</p> <p>RINCONADA 3:10.12 Nan Blackledge 78 Eloise Danto 75 Walter Keller 84 August Motmans 75</p> <p>SAN MATEO 4:03.32 Hilda Buel 89 Audrey Etienne 86 Fred High 81 Fred Taioli 82</p> <p>200 YD MEDLEY R MIXED 75+</p> <p>OJAI 2:57.98 99 RUTH BAAR JOHN STERN JURGEN SCHMIDT GRACE ALTUS</p> <p>MARY 3:23.43 Sarah Allnutt 79 Alex Eremchuk 77 John Collings 75 Catherin Williams 78</p> <p>OREG 3:25.54 Norma Bernardi 83 Pauline Stangel 81 Andrew Holden 83 Gilbert Young 80</p> <p>WCM 3:54.20 Patricia Prevetz 82 Phyllis Crockett 76 William Johnston 84 Richard T Smith 83</p> <p>FMM 4:36.51 Frank Tillotson 88 Kay Schimpf 85 Florence Carr 77 Charles Edwards 83</p>	<p>400 YD FREE REL MIXED 75+</p> <p>WISCONSIN 6:37.85 96 BETTY KENDALL FRAN ZEUMER HERBERT HOWE LYNN SURLS</p> <p>RINCONADA 8:34.77 Nan Blackledge 78 D Wheeler 80 August Motmans 75 Eloise Danto 75</p> <p>SAN MATEO 11:34.73 Audrey Etienne 86 Hilda Buel 89 Robert Cunningham 75 Fred High 81</p> <p>400 YD MEDLEY R MIXED 75+</p> <p>SAN MATEO 8:10.41 95 JOE KAUFMAN HELEN ROUMASSET RAY TAFT AUDREY ETIENNE NO RELAYS</p> <p>800 YD FREE REL MIXED 75+</p> <p>SAN MATEO 14:16.33 93 AUDREY ETIENNE HELEN ROUMASSET JOE KAUFMANN ED MORAN NO RELAYS</p>
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## Errata for 2002 Top-Ten Short-Course Meters

There were no corrections  
for the 2002 Short-Course  
Meters Top Ten

# FINA Masters World Records - Short-Course Meters

(as of 5-1-03)

WRL SCM RECORDS AS OF 05-01-03

*****		M E N	*****		25-29	*****		W O M E N	*****	
22.48	12-04-93	USA	ROBERT PEEL	50	M. FREE	SOPHIA SKOLI	DEN	11-02-02	26.18	
49.91	12-10-95	USA	BJORN ZIKARSKY	100	M. FREE	SHEILA TAORMINA	USA	03-31-96	56.30	
1:48.81	12-10-95	USA	JOHN KEPPELER	200	M. FREE	SHEILA TAORMINA	USA	03-31-96	1:59.78	
3:56.34	04-14-01	BRA	A.ANGELOTI	400	M. FREE	SHEILA TAORMINA	USA	03-31-96	4:24.18	
8:07.91	04-12-01	BRA	A.ANGELOTI	800	M. FREE	SHEILA TAORMINA	USA	03-31-96	8:51.18	
15:41.81	12-14-97	USA	ALEX KOSTICH	1500	M. FREE	SHEILA TAORMINA	USA	03-31-96	16:36.07	
25.43	10-16-94	GBR	MARTIN HARRIS	50	M. BACK	KANA OHASHI	JPN	02-02-03	30.04	
54.82	11-12-94	GBR	MARTIN HARRIS	100	M. BACK	KANA OHASHI	JPN	02-02-03	1:03.17	
2:01.78	10-16-94	GBR	MARTIN HARRIS	200	M. BACK	KANA OHASHI	JPN	02-03-03	2:13.91	
28.69	10-31-99	JPN	HIDEAKI TOGO	50	M. BRST	RIA WILLEMSE	NED	- -90	33.60	
1:02.87	10-31-99	JPN	HIDEAKI TOGO	100	M. BRST	MANUELA NAEHEL	GER	10-17-98	1:10.71	
2:19.34	12-01-01	POL	TOMASZ DUSZYNSKI	200	M. BRST	ANDREA PACKARD	USA	12-09-01	2:35.66	
24.89	04-28-02	SWE	JOAKIM DAHL	50	M. FLY	EKATERINA IOUDINA	RUS	05-25-02	28.65	
54.83	12-15-02	USA	JASON EADDY	100	M. FLY	SHEILA TAORMINA	USA	03-31-96	1:01.33	
2:02.05	01-26-03	JPN	KIMITAKA MINOBE	200	M. FLY	S PALMER-WHITE	AUS	- -91	2:17.13	
56.76	10-14-01	USA	ATTILA CZENE	100	M. I.M.	WENKE HANSEN	USA	12-13-98	1:05.67	
2:05.93	12-10-95	USA	JOHN KEPPELER	200	M. I.M.	WENKE HANSEN	USA	12-13-98	2:21.79	
4:26.79	12-10-95	USA	JOHN KEPPELER	400	M. I.M.	WENKE HANSEN	USA	12-13-98	5:02.54	
*****		M E N	*****		30-34	*****		W O M E N	*****	
22.76	11-23-02	USA	ED WAGNER	50	M. FREE	ANNA PETTIS-SCOTT	USA	04-17-93	26.46	
50.37	07-08-00	GBR	MIKE FIBBENS	100	M. FREE	SANDY NEILSON	USA	05-16-88	57.35	
1:50.91	10-15-89	JPN	ROWDY GAINES	200	M. FREE	K PIPES-NEILSEN	USA	12-15-96	2:04.64	
3:58.40	12-10-00	USA	ALEX KOSTICH	400	M. FREE	K PIPES-NEILSEN	USA	12-01-96	4:22.70	
8:17.06	12-10-00	USA	ALEX KOSTICH	800	M. FREE	K PIPES-NEILSEN	USA	09-22-96	9:08.34	
15:51.07	12-10-00	USA	ALEX KOSTICH	1500	M. FREE	KAREN BURTON	USA	12-11-94	17:23.60	
25.54	10-07-01	USA	MARTIN ZUBERO	50	M. BACK	D GRANER GALLAS	USA	12-15-96	30.14	
55.78	03-04-00	GBR	MARTIN HARRIS	100	M. BACK	K PIPES-NEILSEN	USA	12-10-95	1:03.96	
2:00.43	10-07-01	USA	MARTIN ZUBERO	200	M. BACK	K PIPES-NEILSEN	USA	12-01-96	2:16.62	
29.21	10-13-96	USA	DEAN PUTTERMAN	50	M. BRST	WENKE HANSEN	USA	12-10-00	32.82	
1:03.64	12-12-99	USA	ROQUE SANTOS	100	M. BRST	WENKE HANSEN	USA	12-10-00	1:10.00	
2:16.60	04-28-01	GBR	NICK GILLINGHAM	200	M. BRST	WENKE HANSEN	USA	12-10-00	2:30.65	
24.64	12-12-99	USA	BRIAN ALDERMAN	50	M. FLY	WENKE HANSEN	USA	12-10-00	28.34	
54.82	05-19-96	JPN	HIROSHI MIURA	100	M. FLY	WENKE HANSEN	USA	12-10-00	1:02.70	
2:00.21	05-14-00	JPN	HIROSHI MIURA	200	M. FLY	K PIPES-NEILSEN	USA	12-01-96	2:19.64	
56.98	10-07-01	USA	MARTIN ZUBERO	100	M. I.M.	WENKE HANSEN	USA	12-12-99	1:04.96	
2:05.59	05-14-00	JPN	HIROSHI MIURA	200	M. I.M.	WENKE HANSEN	USA	12-10-00	2:18.89	
4:26.74	12-12-99	USA	ROQUE SANTOS	400	M. I.M.	K PIPES-NEILSEN	USA	12-15-96	4:53.85	
*****		M E N	*****		35-39	*****		W O M E N	*****	
22.44	03-18-00	SWE	JOHN MIRANDA	50	M. FREE	S NEILSON-BELL	USA	11-19-95	26.13	
49.53	03-19-00	SWE	JOHN MIRANDA	100	M. FREE	K PIPES-NEILSEN	USA	12-10-00	57.65	
1:52.90	12-08-02	USA	RON KARNAUGH	200	M. FREE	K PIPES-NEILSEN	USA	12-14-97	2:03.56	
3:58.50	02-03-02	ITA	F.SILVESTRI	400	M. FREE	K PIPES-NEILSEN	USA	12-12-99	4:22.56	
8:26.43	12-10-00	USA	MIKE SHAFFER	800	M. FREE	LAURIE HUG	USA	12-17-00	9:14.27	
15:58.20	11-20-99	USA	BOBBY PATTEN	1500	M. FREE	LAURIE HUG	USA	12-10-00	17:27.84	
26.84	03-23-96	USA	CLAY BRITT	50	M. BACK	K PIPES-NEILSEN	USA	12-12-99	30.73	
56.93	12-08-02	USA	RON KARNAUGH	100	M. BACK	K PIPES-NEILSEN	USA	12-14-97	1:03.56	
2:00.34	12-08-02	USA	RON KARNAUGH	200	M. BACK	K PIPES-NEILSEN	USA	12-14-97	2:14.10	
28.75	12-08-02	USA	RON KARNAUGH	50	M. BRST	CAROLINE KRATTLI	USA	12-10-00	33.03	
1:02.57	12-08-02	USA	RON KARNAUGH	100	M. BRST	CAROLINE KRATTLI	USA	12-10-00	1:11.97	
2:17.96	12-08-02	USA	RON KARNAUGH	200	M. BRST	CAROLINE KRATTLI	USA	12-10-00	2:36.04	
25.41	12-08-02	USA	RON KARNAUGH	50	M. FLY	TRACIE MOLL	USA	12-02-01	28.68	
55.85	12-09-01	USA	JIM HARVEY	100	M. FLY	K PIPES-NEILSEN	USA	12-14-97	1:03.29	
2:04.50	11-20-99	USA	BOBBY PATTEN	200	M. FLY	K PIPES-NEILSEN	USA	12-14-97	2:18.41	
57.76	12-08-02	USA	RON KARNAUGH	100	M. I.M.	K PIPES-NEILSEN	USA	12-10-00	1:05.40	
2:03.29	12-08-02	USA	RON KARNAUGH	200	M. I.M.	K PIPES-NEILSEN	USA	12-10-00	2:19.08	
4:34.06	04-24-00	USA	JEROME FRENTSOS	400	M. I.M.	K PIPES-NEILSEN	USA	12-14-97	4:52.85	
*****		M E N	*****		40-44	*****		W O M E N	*****	
24.00	12-09-01	USA	PAUL SMITH	50	M. FREE	BETH KNIGHT	USA	12-12-99	26.95	
52.44	12-09-01	USA	PAUL SMITH	100	M. FREE	K PIPES-NEILSEN	USA	06-16-02	57.71	
1:55.11	02-08-03	ITA	F SILVESTRI	200	M. FREE	K PIPES-NEILSEN	USA	10-27-02	2:06.29	
4:09.10	10-10-99	USA	WILLIAM SPECHT	400	M. FREE	K PIPES-NEILSEN	USA	10-27-02	4:23.92	
8:33.16	01-19-03	ITA	F SILVESTRI	800	M. FREE	PENNY PALFREY	AUS	03-02-02	9:20.38	
16:23.95	02-08-03	ITA	F SILVESTRI	1500	M. FREE	LYNN MARSHALL	CAN	04-05-02	17:38.37	
27.28	12-08-02	USA	ERIC ERICSON	50	M. BACK	K PIPES-NEILSEN	USA	10-27-02	30.98	
57.66	12-08-02	USA	ERIC ERICSON	100	M. BACK	K PIPES-NEILSEN	USA	06-16-02	1:05.43	
2:08.26	12-08-02	USA	ERIC ERICSON	200	M. BACK	K PIPES-NEILSEN	USA	10-27-02	2:20.54	
29.50	10-02-99	GER	GERHARD AMMER	50	M. BRST	CAROLINE KRATTLI	USA	10-27-02	33.71	
1:05.79	10-27-02	USA	PLAMEN ALEXANDROV	100	M. BRST	CAROLINE KRATTLI	USA	10-27-02	1:13.26	
2:25.58	12-14-97	USA	RON SCHAFER	200	M. BRST	CAROLINE KRATTLI	USA	10-27-02	2:39.10	
25.78	01-03-03	ITA	ROBERTO TARRICONE	50	M. FLY	MARIE SADLER	GBR	10-27-00	29.45	
56.18	10-11-98	USA	WILLIAM SPECHT	100	M. FLY	K PIPES-NEILSEN	USA	06-16-02	1:04.49	
2:02.97	10-11-98	USA	WILLIAM SPECHT	200	M. FLY	K PIPES-NEILSEN	USA	10-27-02	2:20.71	
59.57	01-26-03	ITA	ROBERTO TARRICONE	100	M. I.M.	K PIPES-NEILSEN	USA	06-16-02	1:06.31	
2:10.75	12-16-00	POL	DARIUSZ WOLNY	200	M. I.M.	K PIPES-NEILSEN	USA	10-27-02	2:21.92	
4:37.02	12-20-00	POL	DARIUSZ WOLNY	400	M. I.M.	K PIPES-NEILSEN	USA	11-24-02	5:00.82	



# FINA Masters World Records - Short-Course Meters

(as of 5-1-03)

*****		M E N	*****		45-49	*****		W O M E N	*****	
24.14	03-11-00	FRA	V GALAVTINE	50	M. FREE	JACKI HIRSTY	USA	12-10-00	28.06	
54.55	12-15-02	USA	JACK GROSELLE	100	M. FREE	LAURA VAL	USA	10-13-96	1:01.76	
2:00.13	12-15-96	USA	TIM BRODERICK	200	M. FREE	LAURA VAL	USA	11-05-00	2:15.31	
4:14.73	12-12-99	USA	JIM MCCONICA	400	M. FREE	KAREN EINSIDLER	USA	12-08-02	4:46.20	
8:56.08	10-13-96	USA	TIM BRODERICK	800	M. FREE	KAREN EINSIDLER	USA	12-08-02	9:54.21	
16:51.21	12-12-99	USA	JIM MCCONICA	1500	M. FREE	LAURA VAL	USA	10-10-98	18:55.82	
28.40	03-29-03	USA	FRITZ LEHMAN	50	M. BACK	LAURA VAL	USA	10-13-96	32.39	
1:00.09	03-29-03	USA	FRITZ LEHMAN	100	M. BACK	L VAN PELT-DILLER	USA	03-29-03	1:09.98	
2:13.36	03-29-03	USA	FRITZ LEHMAN	200	M. BACK	KAREN EINSIDLER	USA	12-09-01	2:36.25	
30.13	04-28-02	SWE	G CHRISTIANSEN	50	M. BRST	MAGGIE KELLY	GBR	02-24-01	34.64	
1:07.00	04-27-02	SWE	G CHRISTIANSEN	100	M. BRST	MAGGIE KELLY	GBR	10-20-01	1:17.21	
2:31.41	03-29-03	USA	GREGORY OXLEY	200	M. BRST	COLETTE CRABBE	USA	12-15-02	2:54.05	
27.08	04-17-93	USA	DAN THOMPSON	50	M. FLY	LAURA VAL	USA	10-13-96	30.50	
1:01.13	96-00-01	U F	PERRIN/GALAVTINE	100	M. FLY	LAURA VAL	USA	10-13-96	1:07.80	
2:16.86	12-17-00	USA	JOHN CRAIG	200	M. FLY	LAURA VAL	USA	12-12-99	2:32.52	
1:02.79	03-29-03	USA	GREGORY OXLEY	100	M. I.M.	MAGGIE KELLY	GBR	11-09-01	1:10.87	
2:16.97	06-20-99	USA	TOM REUDY	200	M. I.M.	DANIELLE OGIER	USA	12-10-00	2:36.60	
4:57.31	10-27-02	USA	GREG DOZER	400	M. I.M.	LAURA VAL	USA	12-12-99	5:33.37	
*****		M E N	*****		50-54	*****		W O M E N	*****	
24.63	12-08-02	USA	PAUL TREVISAN	50	M. FREE	JACKI HIRSTY	USA	12-15-02	28.54	
55.49	03-29-03	USA	PAUL TREVISAN	100	M. FREE	LAURA VAL	USA	10-21-01	1:01.49	
1:58.37	12-10-00	USA	JIM MCCONICA	200	M. FREE	LAURA VAL	USA	10-21-01	2:15.84	
4:07.99	12-10-00	USA	JIM MCCONICA	400	M. FREE	LAURA VAL	USA	10-21-01	4:52.22	
8:44.51	12-10-00	USA	JIM MCCONICA	800	M. FREE	LAURA VAL	USA	10-13-02	9:51.55	
16:33.02	12-10-00	USA	JIM MCCONICA	1500	M. FREE	LAURA VAL	USA	10-02-02	18:59.17	
29.50	12-14-97	USA	HUGH WILDER	50	M. BACK	J SWAGERTY-HILL	USA	10-27-02	32.55	
1:04.17	12-14-97	USA	HUGH WILDER	100	M. BACK	LAURA VAL	USA	10-21-01	1:12.95	
2:20.42	12-12-99	USA	R TOD SPIEKER	200	M. BACK	ANNE CORK	GBR	04-28-01	2:43.04	
31.24	12-14-97	USA	DON MCKENZIE	50	M. BRST	SUSAN JONES-ROY	USA	12-09-01	37.94	
1:09.88	03-17-02	RSA	TIMOTHY SHEAD	100	M. BRST	SUSAN JONES-ROY	USA	12-09-01	1:22.53	
2:34.71	12-15-96	USA	ROBERT STRAND	200	M. BRST	DANIELLE OGIER	USA	12-15-02	2:59.48	
27.11	12-15-02	USA	GREG SHAW	50	M. FLY	LAURA VAL	USA	10-21-01	31.16	
1:00.61	10-26-02	USA	GREG SHAW	100	M. FLY	LAURA VAL	USA	10-21-01	1:09.05	
2:21.58	12-14-97	USA	BOO GRANER GALLAS	200	M. FLY	BARBARA DUNBAR	USA	10-03-99	2:44.84	
1:03.54	03-16-02	RSA	TIMOTHY SHEAD	100	M. I.M.	DANIELLE OGIER	USA	03-16-02	1:13.12	
2:22.23	03-17-02	RSA	TIMOTHY SHEAD	200	M. I.M.	DANIELLE OGIER	USA	03-17-02	2:37.52	
4:58.93	12-09-01	USA	JIM MCCONICA	400	M. I.M.	LAURA VAL	USA	10-13-02	5:36.28	
*****		M E N	*****		55-59	*****		W O M E N	*****	
25.00	12-09-01	USA	RICHARD ABRAHAMS	50	M. FREE	ARDETH MUELLER	USA	11-03-96	30.37	
56.51	12-09-01	USA	RICHARD ABRAHAMS	100	M. FREE	CAROL FELLOWS	GBR	10-20-01	1:08.01	
2:06.94	12-10-00	USA	TIM BIRNIE	200	M. FREE	ARDETH MUELLER	USA	11-03-96	2:28.30	
4:32.83	12-10-00	USA	TIM BIRNIE	400	M. FREE	ARDETH MUELLER	USA	11-03-96	5:15.91	
9:32.94	03-03-02	NED	D.UIJTENBOGAART	800	M. FREE	ARDETH MUELLER	USA	10-22-00	10:56.19	
18:27.16	02-02-02	NED	D.UIJTENBOGAART	1500	M. FREE	JEN THOMASSON	AUS	08-29-98	20:49.11	
30.35	12-05-99	USA	ROBERT SMITH	50	M. BACK	S NABUCO DE ABREU	BRA	09-05-98	35.82	
1:04.89	12-10-00	USA	TIM BIRNIE	100	M. BACK	SATOKO TAKEUJI	JPN	05-18-97	1:19.61	
2:24.72	12-10-00	USA	TIM BIRNIE	200	M. BACK	MARIA BALLA	FRA	03-17-01	2:56.86	
32.18	12-09-01	USA	ROBERT STRAND	50	M. BRST	JAN WICKS	AUS	08-25-01	38.32	
1:11.53	12-09-01	USA	ROBERT STRAND	100	M. BRST	BONNIE PRONK	CAN	11-22-97	1:25.92	
2:38.76	12-09-01	USA	ROBERT STRAND	200	M. BRST	BONNIE PRONK	CAN	11-22-97	3:08.87	
27.21	10-27-02	USA	STEVE BOROWSKI	50	M. FLY	JUDY WILSON	GBR	10-27-00	31.92	
1:02.74	10-27-02	USA	STEVE BOROWSKI	100	M. FLY	JUDY WILSON	GBR	10-21-01	1:12.99	
2:22.73	03-02-03	USA	FRED SCHLICHER	200	M. FLY	JUDY WILSON	GBR	10-20-01	2:53.92	
1:06.45	12-15-02	USA	DANIEL ROGACKI	100	M. I.M.	BRIGITTE MERTEN	GER	11-03-02	1:17.48	
2:27.19	04-02-00	USA	JOHN CALVERT	200	M. I.M.	ARDETH MUELLER	USA	11-02-97	2:52.43	
5:28.51	02-02-02	NED	D.UIJTENBOGAART	400	M. I.M.	BRIGITTE MERTEN	GER	11-03-02	6:09.78	
*****		M E N	*****		60-64	*****		W O M E N	*****	
26.31	12-10-00	USA	JEFF FARRELL	50	M. FREE	CHRISTEL SCHULZ	GER	06-09-01	32.43	
1:00.24	12-10-00	USA	JEFF FARRELL	100	M. FREE	CHRISTEL SCHULZ	GER	06-09-01	1:11.41	
2:15.84	03-17-02	USA	TOM LANDIS	200	M. FREE	YOSHIKO OSAKI	JPN	05-23-99	2:38.32	
4:47.93	06-22-02	GBR	SANDY GALLETTY	400	M. FREE	JACKIE MARR	USA	04-06-03	5:27.75	
9:51.72	11-01-02	GBR	SANDY GALLETTY	800	M. FREE	YOSHIKO OSAKI	JPN	05-05-00	11:18.60	
19:01.87	11-01-02	GBR	SANDY GALLETTY	1500	M. FREE	YOSHIKO OSAKI	JPN	05-30-98	21:59.83	
31.54	02-16-03	USA	ROBERT SMITH	50	M. BACK	SATOKO TAKEUJI	JPN	05-26-02	36.38	
1:09.43	02-16-03	USA	ROBERT SMITH	100	M. BACK	MARGARET WILDING	GBR	11-01-02	1:21.74	
2:37.63	02-07-01	NZL	BARRY YOUNG	200	M. BACK	BONNIE PRONK	CAN	03-18-02	2:56.06	
33.64	05-14-00	JPN	YOSHIHIKO OSAKI	50	M. BRST	MONIKA SENFTLEBEN	GER	03-18-02	38.60	
1:17.85	05-17-99	CAN	JACK KELSO	100	M. BRST	HANNELORE ROSE	GER	10-06-02	1:26.43	
2:56.18	08-21-99	AUS	MICHAEL MOLONY	200	M. BRST	BONNIE PRONK	CAN	03-16-02	3:06.48	
29.68	05-12-02	JPN	KOJI IWAMOTO	50	M. FLY	YOSHIKO OSAKI	JPN	06-20-99	36.04	
1:06.89	05-12-02	JPN	KOJI IWAMOTO	100	M. FLY	YOSHIKO OSAKI	JPN	05-09-99	1:23.78	
2:37.97	02-03-02	JPN	KOJI IWAMOTO	200	M. FLY	YOSHIKO OSAKI	JPN	06-18-00	3:05.20	
1:09.93	05-17-99	CAN	JACK KELSO	100	M. I.M.	BONNIE PRONK	CAN	02-24-02	1:21.04	
2:35.04	05-17-99	CAN	JACK KELSO	200	M. I.M.	BONNIE PRONK	CAN	03-17-02	2:55.72	
5:38.91	11-03-02	GBR	SANDY GALLETTY	400	M. I.M.	BONNIE PRONK	CAN	01-27-02	6:25.24	

# FINA Masters World Records - Short-Course Meters

(as of 5-1-03)

***** M E N *****				65-69	***** W O M E N *****			
27.05	12-15-02	USA	JEFF FARRELL	50 M. FREE	PAM HUTCHINGS	AUS	03-17-02	32.77
1:01.36	12-15-02	USA	JEFF FARRELL	100 M. FREE	YOSHIKO OSAKI	JPN	02-02-03	1:16.20
2:18.71	12-15-02	USA	JEFF FARRELL	200 M. FREE	YOSHIKO OSAKI	JPN	01-26-03	2:43.24
5:09.09	12-15-96	USA	GRAHAM JOHNSTON	400 M. FREE	LAVELLE STAINOFF	USA	12-15-02	5:59.10
10:35.13	06-02-96	USA	GRAHAM JOHNSTON	800 M. FREE	LAVELLE STAINOFF	USA	12-15-02	12:20.68
19:53.18	06-02-96	USA	GRAHAM JOHNSTON	1500 M. FREE	CLARA WALKER	USA	12-13-92	23:38.44
33.38	10-31-99	USA	YOSHI OYAKAWA	50 M. BACK	PAM HUTCHINGS	AUS	09-08-01	38.25
1:14.66	12-06-98	USA	YOSHI OYAKAWA	100 M. BACK	PAM HUTCHINGS	AUS	09-08-01	1:25.53
2:47.59	01-15-98	JPN	S SEKIKAWA	200 M. BACK	PAM HUTCHINGS	AUS	09-08-01	3:08.61
35.46	11-11-01	JPN	HIROSHI KOTEGAWA	50 M. BRST	SHOKO YONEZAWA	JPN	01-20-02	43.07
1:21.34	01-28-96	CAN	NICK TEMPLEMAN	100 M. BRST	MASAYO AZUMA	JPN	02-12-00	1:34.50
3:01.83	02-02-03	JPN	YOSHIAKI AOKI	200 M. BRST	FLORA CONNOLLY	GBR	05-03-98	3:25.67
30.70	10-06-01	USA	BOB BAILIE	50 M. FLY	YOSHIKO OSAKI	JPN	01-26-03	37.44
1:13.32	01-19-03	USA	BERT PETERSEN	100 M. FLY	HELGA REICH	GER	11-04-01	1:31.92
3:00.83	02-16-02	RSA	DAVID MCLACHLAN	200 M. FLY	HELGA REICH	GER	01-19-02	3:28.93
1:12.51	12-15-02	USA	JEFF FARRELL	100 M. I.M.	SHOKO YONEZAWA	JPN	06-24-01	1:28.61
2:46.35	12-15-02	USA	JEFF FARRELL	200 M. I.M.	YOSHIKO OSAKI	JPN	02-02-03	3:08.70
6:04.40	11-23-96	USA	GRAHAM JOHNSTON	400 M. I.M.	FLORA CONNOLLY	GBR	11-11-00	6:57.58
***** M E N *****				70-74	***** W O M E N *****			
28.68	10-14-01	USA	RONALD JOHNSON	50 M. FREE	JANE ASHER	GBR	10-21-01	34.67
1:06.26	10-12-01	USA	GRAHAM JOHNSTON	100 M. FREE	JANE ASHER	GBR	04-01-01	1:18.58
2:24.31	12-09-01	USA	GRAHAM JOHNSTON	200 M. FREE	JANE ASHER	GBR	03-10-01	2:54.55
5:09.75	03-16-02	USA	GRAHAM JOHNSTON	400 M. FREE	JANE ASHER	GBR	04-27-01	6:05.01
10:52.68	10-12-01	USA	GRAHAM JOHNSTON	800 M. FREE	JANE ASHER	GBR	02-23-01	12:32.86
20:54.56	10-06-01	USA	GRAHAM JOHNSTON	1500 M. FREE	JANE ASHER	GBR	11-25-01	24:05.31
35.45	01-26-03	JPN	S SEKIKAWA	50 M. BACK	JANE ASHER	GBR	09-09-01	42.44
1:19.36	01-26-03	JPN	S SEKIKAWA	100 M. BACK	JANE ASHER	GBR	04-29-01	1:34.17
2:53.59	01-26-03	JPN	S SEKIKAWA	200 M. BACK	JANE ASHER	GBR	07-29-01	3:20.96
37.47	05-21-01	CAN	NICK TEMPLEMAN	50 M. BRST	EDITH BOEHM	GER	10-31-99	45.08
1:25.87	10-14-01	USA	RONALD JOHNSON	100 M. BRST	EDITH BOEHM	GER	10-31-99	1:42.62
3:13.45	10-27-02	USA	RONALD JOHNSON	200 M. BRST	JUDIE OLIVER	CAN	04-07-02	3:44.03
32.57	06-16-01	USA	RONALD JOHNSON	50 M. FLY	JANE ASHER	GBR	09-30-01	39.82
1:19.51	10-14-01	USA	RONALD JOHNSON	100 M. FLY	JANE ASHER	GBR	10-21-01	1:34.70
3:13.57	01-23-00	ESP	JESUS DOMINGUEZ	200 M. FLY	JUNE KRAUSER	USA	10-13-96	3:38.39
1:15.92	06-16-01	USA	RONALD JOHNSON	100 M. I.M.	JANE ASHER	GBR	04-29-01	1:31.75
2:55.51	10-27-02	USA	RONALD JOHNSON	200 M. I.M.	JUDIE OLIVER	CAN	04-07-02	3:21.52
6:23.43	03-18-02	USA	GRAHAM JOHNSTON	400 M. I.M.	JANE ASHER	GBR	07-29-01	7:09.96
***** M E N *****				75-79	***** W O M E N *****			
31.06	10-12-01	USA	FRANK PIEMME	50 M. FREE	M CUNNINGHAM	AUS	03-02-02	38.85
1:11.55	12-10-00	USA	FRANK PIEMME	100 M. FREE	JEAN TROY	USA	10-13-02	1:26.20
2:48.67	11-06-94	USA	RAY TAFT	200 M. FREE	JEAN TROY	USA	09-15-02	3:11.99
6:01.32	12-10-00	USA	FRANK PIEMME	400 M. FREE	JEAN TROY	USA	12-08-02	6:44.09
12:13.28	12-10-00	USA	FRANK PIEMME	800 M. FREE	JEAN TROY	USA	11-03-02	13:59.01
24:27.63	12-09-01	USA	FRANK PIEMME	1500 M. FREE	ELIZABETH WALLIS	AUS	06-25-02	27:33.16
37.47	03-15-98	JPN	KEIJIRO NAKAMURA	50 M. BACK	DORIS STEADMAN	USA	11-07-99	44.76
1:24.21	03-15-98	JPN	KEIJIRO NAKAMURA	100 M. BACK	DORIS STEADMAN	USA	12-10-00	1:39.76
2:58.21	04-06-02	USA	ROGER FRANKS	200 M. BACK	DORIS STEADMAN	USA	11-07-99	3:38.25
39.97	05-14-00	JPN	TOSHIO TAJIMA	50 M. BRST	EDITH BOHM	GER	01-26-03	47.15
1:28.61	01-30-99	GER	ROBERT PFERSDORFF	100 M. BRST	SATOKO SUZUKI	JPN	05-14-00	1:49.77
3:21.50	11-05-00	GER	KARL HAUTER	200 M. BRST	ERIKA LANGE	GER	03-16-03	4:14.86
34.83	12-10-00	USA	FRANK PIEMME	50 M. FLY	LOIS KIVI NOCHMAN	USA	02-21-99	47.88
1:32.07	11-05-00	GER	ROBERT PFERSDORFF	100 M. FLY	JUNE KRAUSER	USA	12-02-01	1:52.25
3:26.72	04-24-99	GER	ROBERT PFERSDORFF	200 M. FLY	LOIS KIVI NOCHMAN	USA	05-17-99	4:08.39
1:24.90	12-10-00	USA	FRANK PIEMME	100 M. I.M.	M CUNNINGHAM	AUS	11-11-00	1:46.18
3:10.06	11-05-00	GER	KARL HAUTER	200 M. I.M.	JUNE KRAUSER	USA	10-07-01	3:43.58
6:52.62	11-04-01	GER	KARL HAUTER	400 M. I.M.	JUNE KRAUSER	USA	10-07-01	7:52.71
***** M E N *****				80-84	***** W O M E N *****			
33.23	11-24-01	GER	B SCHLURIKE	50 M. FREE	MARGERY MEYER	USA	10-13-02	41.34
1:18.67	11-03-02	GER	B SCHLURIKE	100 M. FREE	MARGERY MEYER	USA	10-13-02	1:34.45
3:00.63	10-10-99	USA	RAY TAFT	200 M. FREE	MARGERY MEYER	USA	10-13-02	3:27.57
6:27.60	12-12-99	USA	RAY TAFT	400 M. FREE	MARGERY MEYER	USA	10-13-02	7:22.84
13:29.27	12-12-99	USA	RAY TAFT	800 M. FREE	MARGERY MEYER	USA	10-05-02	15:47.12
25:35.01	12-12-99	USA	RAY TAFT	1500 M. FREE	MARGERY MEYER	USA	10-05-02	29:39.08
38.86	03-09-03	JPN	KEIJIRO NAKAMURA	50 M. BACK	MARGERY MEYER	USA	10-13-02	50.03
1:25.77	01-26-03	JPN	KEIJIRO NAKAMURA	100 M. BACK	MARGERY MEYER	USA	10-13-02	1:55.79
3:23.73	12-12-99	USA	RAY TAFT	200 M. BACK	EDITH THEIN	ISR	02-21-98	4:03.55
44.56	11-16-97	JPN	Y MIYAMOTO	50 M. BRST	MICHELE GUILLAIS	FRA	01-10-02	56.71
1:43.91	11-03-97	JPN	Y MIYAMOTO	100 M. BRST	GERTRUD MEERWALD	GER	03-04-00	2:08.23
3:56.33	05-26-02	JPN	ISAO FUNAMOTO	200 M. BRST	DOROTHY WILLIAMS	GBR	04-06-03	4:38.57
41.87	12-05-99	USA	ANDREW HOLDEN	50 M. FLY	GERTRUD MEERWALD	GER	03-04-00	1:01.24
1:47.20	06-08-97	USA	PAUL KRUP	100 M. FLY	GERTRUD MEERWALD	GER	03-04-00	2:22.05
4:00.64	06-08-97	USA	ANTON CERER	200 M. FLY	MAXINE MERLINO	USA	10-17-92	5:22.65
1:35.31	12-12-99	USA	RAY TAFT	100 M. I.M.	GERTRUD MEERWALD	GER	03-04-00	2:03.87
3:35.06	10-19-97	USA	ALDO DA ROSA	200 M. I.M.	MARGERY MEYER	USA	10-13-02	4:38.24
7:37.58	12-12-99	USA	RAY TAFT	400 M. I.M.	MAXINE MERLINO	USA	10-11-92	9:50.43



# FINA Masters World Records - Short-Course Meters

(as of 5-1-03)

WRL SCM RECORDS AS OF 05-01-03

***** RELAY 200 M. FREE - WOMEN *****			***** RELAY 200 M. MEDLEY - WOMEN *****		
100-119 MICHIGAN-USA	03-31-96	1:45.93	100-119 SPENCER-GBR	10-26-97	2:04.54
DYNE BURRELL	SUSIE DEVLIN		HELEN JAMESON	SUSAN HILL	
MARY MUETING	SHEILA TAORMINA		STOBHAN HARTLEY	HELEN DAY	
120-159 TEAM DASH-JPN	03-09-03	1:49.47	120-159 SPENCER-GBR	10-25-98	2:04.49
MIHO OKUHARA	YUKIKO OZAWA		HELEN JAMESON	STOBHAN HARTLEY	
CHIHIRO SAITO	YAYOI SAKAMOTO		NICOLA SOMMERS	SUSAN HILL	
160-199 SAN DIEGO-USA	12-15-98	1:54.94	160-199 SAN DIEGO	12-15-98	2:08.46
BETH KNIGHT	CAROLINE KRATTLI		K PIPES-NEILSEN	CAROLINE KRATTLI	
BARBARA DUNBAR	K PIPES-NEILSEN		BARBARA DUNBAR	BETH KNIGHT	
200-239 ST KANSAI-JPN	06-09-02	2:07.45	200-239 KENILWORTH-GBR	11-03-02	2:16.56
FUSAKO HIROOKA	YOSHIKO OSAKI		JACQUILINE GRACE	ELAINE BROMWICH	
YUKIKO SAITO	YOSHIE OSAKI		JUDY WILSON	MICHELLE DIGE	
240-279 DC MASTERS-USA	03-25-00	2:19.96	240-279 ST KANSAI-JPN	06-18-00	2:37.58
BARBARA FRID	BETH SCHREINER		HISAKO ISHIDA	KAZUKO KAJIWARA	
JAYNE BRUNER	JOANN LEILICH		YOSHIKO OSAKI	FUSAKO HIROOKA	
280-319 SOLK HELLAS-SWE	03-17-01	2:42.44	280-319 SOLK HELLAS-SWE	03-18-01	3:09.93
B HJALMARSSON	MARIANNE GRANE		KERSTIN GJORES	BRITT GRILLI	
KERSTIN GJORES	BRITT GRILLI		B HJALMARSSON	MARIANNE GRANE	
320-359 MAVERICKS-USA	10-13-02	3:25.71	320-359 MAVERICKS-USA	10-13-02	4:13.67
JEAN TROY	KAY SCHIMPF		REGAN KENNER	GERTRUD ZINT	
GERTRUD ZINT	FLORENCE CARR		FLORENCE CARR	KAY SCHIMPF	

***** RELAY 200 M. FREE - M E N *****			***** RELAY 200 M. MEDLEY - M E N *****		
100-119 SAO PAULO-BRA	09-28-02	1:33.28	100-119 HELSINGOR-DEN	12-05-00	1:43.12
EDUARDO SCHIESARI	CARLOS FILHO		JEPPE B NIELSEN	MARTIN WEBER	
GUILHERME REIS	FRANCIS NASSAR		CHRISTIAN NIELSEN	DARRYL CRONJE	
120-159 SODERTALIE-SWE	10-05-02	1:34.59	120-159 BAYLOR/STAR-USA	04-16-94	1:45.01
JOHN MIRANDA	JOHN AKESSON		JAY YARID	GREG RHODENBAUGH	
ANDERS BLADH	PATRIC ROBERTSON		BOBBY PATTEN	MOOK RHODENBAUGH	
160-199 COLONIALS-USA	04-21-96	1:40.74	160-199 FINY TAORMI-ITA	01-12-03	1:50.44
CHARLES NORELLI	THOMAS MEADE		PAOLO FELOTTI	MARCO CONTI	
MICHAEL SLENKER	GREGORY OXLEY		ROBERTO TARRICONE	GENNARO LA SALA	
200-239 GOLD-USA	12-03-00	1:46.62	200-239 GOLD-USA	12-03-00	1:57.07
ROGER HAWKINS	GEORGE SCHMIDT		JOHN SPIRE	GEORGE SCHMIDT	
JOHN SPIRE	CAV CAVANAUGH		JOEL BURNS	ROGER HAWKINS	
240-279 SAN DIEGO-USA	06-11-00	1:54.47	240-279 OREGON-USA	12-15-02	2:07.12
MIKE FRESHLEY	BILL EARLEY		ROBERT SMITH	ALAN STARK	
STEVE MOSELEY	MICHAEL AHERN		BERT PETERSEN	GEORGE THAYER	
280-319 TEAM TEXAS-USA	10-06-01	2:04.66	280-319 SUNWAY YOKO-JPN	03-09-03	2:27.95
GRAHAM JOHNSTON	FRANK CAMPBELL		HIROSHI ISHIWATA	TETSUO NAKAMARU	
EUGENE FERGUSON	BOB BAILIE		HIYOSHI MAKIMOTO	MINORU NAGASAIMA	
320-359 JUEI CLUB-JPN	01-26-03	2:22.73	320-359 SUN WAY-JPN	11-23-01	2:58.70
SHOICHI SHIDA	KEIJIRO NAKAMURA		TAKAHIKO NOMA	Y MIYAMOTO	
KATSUZO SHIRAYAMA	ISAMU TAMURA		MINORU NAGASHIMA	SHOGORO AZUMA	

***** RELAY 200 M. FREE - MIXED *****			***** RELAY 200 M. MEDLEY - MIXED *****		
100-119 EL SEGUNDO-USA	12-14-97	1:41.62	100-119 TEAM DASH - JPN	05-13-01	1:52.78
BERT BERGEN	D GRANER GALLAS		KENTARO NAKAMURA	TAKASHI HIRAKAWA	
MARCEL RINZLER	HEIDI HANNENIAN		YAYOI SAKAMOTO	YUKIKO OZAWA	
120-159 METR-USA	11-18-01	1:42.59	120-159 TEAM DASH - JPN	11-11-01	1:54.13
MARC GRABISCH	JANET HARRIS		KENTARO NAKAMURA	TAKASHI HIRAKAWA	
MARIA DOELGER	MICHAEL BOOSIN		CHIHIRO SUGIMOTO	YUKIKO OZAWA	
160-199 SAN DIEGO-USA	11-09-96	1:47.38	160-199 SAN DIEGO-USA	11-14-99	1:59.93
BETH KNIGHT	K.PIPES-NEILSEN		K PIPES-NEILSEN	CAROLINE KRATTLI	
LARRY CARTWRIGHT	LEE MENCH		CHRIS DIXON	JOSEPH KERNAN	
200-239 NEW ENGLAND-USA	11-10-02	1:49.36	200-239 NEW ENGLAND-USA	11-10-02	2:03.52
DANIEL ROGACKI	JOEL FELDMANN		JOEL FELDMANN	DANIEL ROGACKI	
JENNIFER LUKER	GREG SHAW		GREG SHAW	JENNIFER LUKER	
240-279 SAN DIEGO-USA	02-18-01	2:06.03	240-279 KANSAI-JPN	10-29-00	2:17.68
JEANNE LITTLE	JACKIE MARR		YOSHIKO OSAKI	YOSHIHIKO OSAKI	
BILL EARLEY	MICH				

# FINA Masters World Records - Long-Course Meters

(as of 5-1-03)

WRL LCM RECORDS AS OF 05-01-03

***** M E N *****				***** W O M E N *****					
25-29				25-29					
22.59	08-28-83	USA	KEVIN DEFORREST	50 M.	FREE	ALISON SHEPPARD	GBR	05-31-98	26.20
50.74	08-13-00	USA	NICK SHACKELL	100 M.	FREE	ALISON SHEPPARD	GBR	05-30-98	58.22
1:52.17	08-23-92	USA	JOHN KEPPELER	200 M.	FREE	SARA SHAND	USA	- -89	2:07.11
4:00.98	08-18-02	USA	HONZA VITAZKA	400 M.	FREE	SARA SHAND	USA	- -89	4:27.53
8:24.67	06-29-97	USA	ALEX KOSTICH	800 M.	FREE	EVA MORTENSEN	GBR	04-26-96	9:17.09
16:13.89	08-10-97	USA	ALEX KOSTICH	1500 M.	FREE	AMY POPE	USA	08-28-88	17:38.78
26.68	06-05-94	GBR	MARTIN HARRIS	50 M.	BACK	KAORU ONO	JPN	09-27-98	30.73
57.45	04-13-97	NZL	JON WINTER	100 M.	BACK	ALISON SHEPPARD	GBR	05-29-98	1:05.02
2:05.86	06-05-94	GBR	MARTIN HARRIS	200 M.	BACK	DIANE GRANER	USA	08-20-89	2:19.97
28.68	06-25-96	GBR	JAMES PARRACK	50 M.	BRST	S SEMINATORE	ITA	- -89	32.01
1:04.11	06-24-96	GBR	JAMES PARRACK	100 M.	BRST	MANUELA NAECKEL	GER	06-25-99	1:13.15
2:20.25	10-07-02	AUS	SIMON LEIGHFIELD	200 M.	BRST	SHARRON DAVIES	GBR	- -90	2:42.02
24.88	03-29-98	NZL	JON WINTER	50 M.	FLY	MARJA PARSSINEN	FIN	10-26-97	28.09
55.35	08-18-02	USA	HONZA VITAZKA	100 M.	FLY	ROSEMARIE SEAMAN	USA	- -87	1:03.91
2:05.25	- -84	TCH	M LUKASEK	200 M.	FLY	S PALMER-WHITE	AUS	- -92	2:18.69
				100 M.	I.M.				
2:06.33	08-18-02	USA	HONZA VITAZKA	200 M.	I.M.	SHARRON DAVIES	GBR	- -90	2:22.00
4:31.47	07-09-94	FRA	NICOLAS GRANGER	400 M.	I.M.	SHARRON DAVIES	GBR	- -90	5:05.29
***** M E N *****				***** W O M E N *****					
30-34				30-34					
23.21	11-24-90	USA	ROWDY GAINES	50 M.	FREE	TONI JEFFS	NZL	03-30-02	25.99
51.50	07-14-91	USA	ROWDY GAINES	100 M.	FREE	ANGEL MARTINO	USA	06-03-00	57.09
1:54.04	07-13-90	USA	ROWDY GAINES	200 M.	FREE	BETH KNIGHT	USA	08-20-89	2:07.84
4:05.61	08-11-02	USA	ERIC HOCHSTEIN	400 M.	FREE	K PIPES-NEILSEN	USA	08-11-96	4:28.76
8:40.19	11-14-93	USA	ROWDY GAINES	800 M.	FREE	LYNN MARSHALL	CAN	07-05-92	9:16.82
16:35.67	04-11-03	GER	SEBESTIAN WIESE	1500 M.	FREE	KAREN BURTON	USA	05-19-96	17:38.70
26.64	03-29-02	GBR	MARTIN HARRIS	50 M.	BACK	D GRANER GALLAS	USA	06-26-96	30.94
57.24	06-02-00	GBR	MARTIN HARRIS	100 M.	BACK	D GRANER GALLAS	USA	06-27-96	1:05.42
2:02.75	11-24-00	BRA	ROGERIO ROMERO	200 M.	BACK	K PIPES-NEILSEN	USA	08-11-96	2:18.98
29.38	03-02-03	JPN	HIDEAKI TOGO	50 M.	BRST	WENKE HANSEN	USA	08-23-99	33.84
1:05.02	08-26-99	GBR	NICK GILLINGHAM	100 M.	BRST	MARGARET HOHMANN	GBR	- -88	1:14.52
2:20.43	08-25-99	GBR	NICK GILLINGHAM	200 M.	BRST	WENKE HANSEN	USA	08-23-99	2:41.51
25.16	07-08-00	USA	BRIAN ALDERMAN	50 M.	FLY	ANGEL MARTINO	USA	06-03-00	27.59
56.49	11-14-99	BRA	ROBERTO NETO	100 M.	FLY	ANGEL MARTINO	USA	07-23-00	1:00.03
2:03.85	08-04-95	USA	BOBBY PATTEN	200 M.	FLY	EUGENIYA OJOGUINA	RUS	08-26-99	2:20.07
				100 M.	I.M.				
2:08.89	07-29-00	FRA	NICOLAS GRANGER	200 M.	I.M.	KARLYN PIPES	USA	05-26-96	2:25.68
4:39.92	07-31-00	FRA	NICOLAS GRANGER	400 M.	I.M.	HIDEKA KOSHIMIZU	JPN	10-22-95	5:05.05
***** M E N *****				***** W O M E N *****					
35-39				35-39					
23.20	07-17-94	JPN	ROWDY GAINES	50 M.	FREE	TRACIE MOLL	USA	08-23-99	26.66
51.49	07-16-95	USA	ROWDY GAINES	100 M.	FREE	TRACIE MOLL	USA	08-23-98	58.38
1:54.86	08-17-01	USA	RICHARD SAEGER	200 M.	FREE	K PIPES-NEILSEN	USA	08-10-97	2:06.94
4:07.64	07-16-95	USA	ROWDY GAINES	400 M.	FREE	K PIPES-NEILSEN	USA	08-10-97	4:26.17
8:38.73	11-12-95	USA	ROWDY GAINES	800 M.	FREE	K PIPES-NEILSEN	USA	08-16-97	9:16.20
16:37.34	11-13-94	USA	ROWDY GAINES	1500 M.	FREE	K PIPES-NEILSEN	USA	08-13-00	17:46.58
27.60	08-01-99	USA	J CLAY BRITT	50 M.	BACK	K PIPES-NEILSEN	USA	05-22-99	31.43
59.91	08-20-00	USA	ERIC ERICSON	100 M.	BACK	K PIPES-NEILSEN	USA	08-09-98	1:06.29
2:09.26	07-09-00	USA	DANIEL VEATCH	200 M.	BACK	K PIPES-NEILSEN	USA	08-10-97	2:18.20
29.09	08-23-98	USA	WALLY DICKS	50 M.	BRST	CAROLINE KRATTLI	USA	08-18-01	33.91
1:05.03	08-23-98	USA	WALLY DICKS	100 M.	BRST	CAROLINE KRATTLI	USA	08-17-01	1:13.81
2:24.37	08-04-95	USA	DAVID GUTHRIE	200 M.	BRST	CAROLINE KRATTLI	USA	08-19-01	2:41.76
25.77	07-29-00	USA	TYLER JOURDONNAIS	50 M.	FLY	TRACIE MOLL	USA	08-23-99	28.32
56.39	08-01-00	USA	TYLER JOURDONNAIS	100 M.	FLY	TRACIE MOLL	USA	08-23-99	1:03.79
2:06.74	06-26-96	USA	JEFF STUART	200 M.	FLY	K PIPES-NEILSEN	USA	08-10-97	2:20.21
				100 M.	I.M.				
2:08.19	08-03-02	USA	RON KARNAUGH	200 M.	I.M.	K PIPES-NEILSEN	USA	06-29-97	2:25.31
4:42.45	03-28-02	FRA	NICHOLAS GRANGER	400 M.	I.M.	K PIPES-NEILSEN	USA	06-29-97	5:07.21
***** M E N *****				***** W O M E N *****					
40-44				40-44					
24.25	07-20-98	JPN	BRENT BARNES	50 M.	FREE	ELIZABETH EMERY	USA	08-18-02	26.97
53.69	12-01-02	BRA	CYRO DELGADO	100 M.	FREE	ELIZABETH EMERY	USA	08-18-02	59.13
1:58.61	08-17-01	USA	PAUL SMITH	200 M.	FREE	K PIPES-NEILSEN	USA	08-11-02	2:09.73
4:15.57	08-19-01	USA	BRETT PHILLIPS	400 M.	FREE	K PIPES-NEILSEN	USA	08-11-02	4:28.24
8:48.69	08-23-99	USA	JOSEPH RHYNE	800 M.	FREE	K PIPES-NEILSEN	USA	09-29-02	9:24.77
16:58.52	07-30-95	USA	HESS YNTEMA	1500 M.	FREE	S HEIM-BOWEN	USA	08-23-98	18:14.34
27.88	08-18-02	USA	CLAY BRITT	50 M.	BACK	LAURA VAL	USA	05-29-94	32.25
1:00.91	08-18-02	USA	CLAY BRITT	100 M.	BACK	K PIPES-NEILSEN	USA	08-11-02	1:09.38
2:15.49	08-23-99	USA	WILLIAM SPECHT	200 M.	BACK	BETH BAKER	USA	08-19-01	2:33.95
30.51	08-01-00	GER	GERHARD AMMER	50 M.	BRST	CAROLINE KRATTLI	USA	03-27-02	33.79
1:08.01	08-20-00	USA	DAVID GUTHRIE	100 M.	BRST	CAROLINE KRATTLI	USA	03-28-02	1:13.82
2:28.54	08-20-00	USA	DAVID GUTHRIE	200 M.	BRST	CAROLINE KRATTLI	USA	03-26-02	2:42.06
25.87	08-20-00	USA	PAUL SMITH	50 M.	FLY	ELIZABETH EMERY	USA	08-18-02	28.97
57.57	08-17-01	USA	PAUL CARTER	100 M.	FLY	K PIPES-NEILSEN	USA	06-08-02	1:05.70
2:07.82	08-18-01	USA	DENNIS BAKER	200 M.	FLY	K PIPES-NEILSEN	USA	08-11-02	2:26.47
				100 M.	I.M.				
2:15.53	08-14-98	USA	JAMES SORENSEN	200 M.	I.M.	K PIPES-NEILSEN	USA	06-08-02	2:27.81
4:49.62	07-31-00	POL	DARIUSZ WOLNY	400 M.	I.M.	K PIPES-NEILSEN	USA	08-11-02	5:15.73

# Fina Masters World Records - Long-Course Meters

(as of 5-1-03)

*****		M E N		*****		45-49		*****		W O M E N		*****	
24.75	08-20-00	USA	GARY SCHATZ	50	M.	FREE	BERGER-TALOCHINO	FRA	03-30-02	28.07			
53.90	08-23-99	USA	JACK GROSELLE	100	M.	FREE	BERGER-TALOCHINO	FRA	03-25-02	1:02.34			
2:00.89	08-18-02	USA	DAN STEPHENSON	200	M.	FREE	LAURA VAL	USA	08-23-98	2:17.12			
4:21.13	08-18-02	USA	DAN STEPHENSON	400	M.	FREE	LAURA VAL	USA	06-18-00	4:52.03			
8:58.84	08-23-99	USA	JIM MCCONICA	800	M.	FREE	LAURA VAL	USA	06-13-98	10:08.23			
17:31.23	08-23-98	USA	TODD BRYAN	1500	M.	FREE	KAREN EINSIDLER	USA	08-18-02	19:15.90			
29.18	02-10-02	USA	PETER ROCCA	50	M.	BACK	LAURA VAL	USA	07-27-97	32.93			
1:03.68	08-20-00	USA	TOM WOLF	100	M.	BACK	LAURA VAL	USA	07-27-97	1:12.70			
2:20.37	08-18-02	CAN	WIESLAW MUSIAL	200	M.	BACK	PATTY LANDERS	USA	08-19-01	2:38.04			
30.41	03-27-02	SWE	G CHRISTIANSEN	50	M.	BRST	MAGGIE KELLY	GBR	07-08-01	34.74			
1:09.38	03-28-02	SWE	G CHRISTIANSEN	100	M.	BRST	MAGGIE KELLY	GBR	07-08-01	1:18.19			
2:35.11	03-26-02	SWE	G CHRISTIANSEN	200	M.	BRST	JENNY WHITELEY	AUS	03-16-03	2:55.96			
26.12	08-11-02	USA	PAUL CARTER	50	M.	FLY	ANGELA ZINGLER	GER	07-06-01	30.30			
56.85	08-11-02	USA	PAUL CARTER	100	M.	FLY	LAURA VAL	USA	08-23-98	1:08.02			
2:10.97	08-11-02	USA	PAUL CARTER	200	M.	FLY	LAURA VAL	USA	08-23-98	2:31.37			
				100	M.	I.M.							
2:19.69	08-11-02	USA	PAUL CARTER	200	M.	I.M.	COLETTE CRABBE	USA	08-18-01	2:38.84			
5:06.32	08-11-02	USA	GREGORY DOZER	400	M.	I.M.	KAREN EINSIDLER	USA	08-18-02	5:43.59			
*****		M E N		*****		50-54		*****		W O M E N		*****	
24.60	08-23-98	USA	RICHARD ABRAHAMS	50	M.	FREE	LAURA VAL	USA	08-18-01	28.22			
56.69	10-17-99	RSA	TERRY DOWNES	100	M.	FREE	LAURA VAL	USA	08-19-01	1:01.13			
2:02.50	08-20-00	USA	JIM MCCONICA	200	M.	FREE	LAURA VAL	USA	08-17-01	2:15.37			
4:19.47	08-20-00	USA	JIM MCCONICA	400	M.	FREE	LAURA VAL	USA	07-14-02	4:47.93			
9:03.84	08-16-01	USA	JIM MCCONICA	800	M.	FREE	LAURA VAL	USA	07-14-02	9:52.55			
17:08.33	08-20-00	USA	JIM MCCONICA	1500	M.	FREE	LAURA VAL	USA	07-15-01	19:08.69			
30.63	07-06-97	USA	HUGH WILDER	50	M.	BACK	J SWAGERTY-HILL	USA	08-18-02	32.87			
1:07.16	07-06-97	USA	HUGH WILDER	100	M.	BACK	J SWAGERTY-HILL	USA	08-18-02	1:14.44			
2:25.70	08-20-00	USA	JIM MCCONICA	200	M.	BACK	LAURA VAL	USA	07-14-02	2:46.81			
32.16	08-23-98	USA	ROBERT STRAND	50	M.	BRST	JAN MACLEOD	AUS	05-03-97	38.04			
1:11.90	08-23-98	USA	ROBERT STRAND	100	M.	BRST	JENNIFER MERRITT	GBR	08-18-02	1:26.33			
2:39.08	08-19-01	USA	RICK COLELLA	200	M.	BRST	JENNIFER MERRITT	GBR	08-18-02	3:04.41			
27.13	08-23-98	USA	RICHARD ABRAHAMS	50	M.	FLY	LAURA VAL	USA	08-19-01	30.72			
1:01.94	08-17-01	USA	LAWRENCE DAY	100	M.	FLY	LAURA VAL	USA	08-17-01	1:07.81			
2:22.29	08-18-01	USA	LAWRENCE DAY	200	M.	FLY	LAURA VAL	USA	08-18-01	2:31.55			
				100	M.	I.M.							
2:23.45	08-18-01	USA	RICK COLELLA	200	M.	I.M.	LAURA VAL	USA	07-14-02	2:41.31			
5:05.82	08-17-01	USA	RICK COLELLA	400	M.	I.M.	LAURA VAL	USA	07-14-02	5:42.80			
*****		M E N		*****		55-59		*****		W O M E N		*****	
25.53	08-18-02	USA	RICHARD ABRAHAMS	50	M.	FREE	JUDY WILSON	GBR	08-03-00	30.33			
58.23	08-18-02	USA	RICHARD ABRAHAMS	100	M.	FREE	JUDY WILSON	GBR	07-29-00	1:09.00			
2:13.76	08-11-02	USA	GEORGE WATSON	200	M.	FREE	ARDETH MUELLER	USA	07-19-97	2:34.88			
4:41.12	08-11-02	USA	GEORGE WATSON	400	M.	FREE	ARDETH MUELLER	USA	07-19-97	5:25.59			
9:49.03	08-11-02	USA	GEORGE WATSON	800	M.	FREE	ARDETH MUELLER	USA	08-10-97	11:15.07			
19:09.48	06-08-97	GBR	SANDY GALLETTY	1500	M.	FREE	ARDETH MUELLER	USA	08-10-97	21:09.91			
31.17	06-01-02	USA	HUGH WILDER	50	M.	BACK	B BARNETT-SALLEE	USA	03-29-02	35.55			
1:07.81	06-01-02	USA	HUGH WILDER	100	M.	BACK	B BARNETT-SALLEE	USA	03-30-02	1:17.51			
2:30.84	07-09-00	USA	TIM BIRNIE	200	M.	BACK	B BARNETT-SALLEE	USA	03-27-02	2:51.07			
33.03	07-18-93	JPN	HIROSHI KOTEGAWA	50	M.	BRST	JAN WICKS	AUS	07-28-01	38.30			
1:14.80	08-17-01	USA	ROBERT STRAND	100	M.	BRST	HANNELORE ROESE	GER	08-24-01	1:29.06			
2:46.31	07-15-01	USA	ROBERT STRAND	200	M.	BRST	BONNIE PRONK	CAN	08-19-01	3:13.90			
27.43	08-18-02	USA	RICHARD ABRAHAMS	50	M.	FLY	JUDY WILSON	GBR	07-29-00	32.24			
1:03.90	08-20-00	USA	RICHARD ABRAHAMS	100	M.	FLY	JUDY WILSON	GBR	06-02-00	1:13.71			
2:33.32	08-18-02	USA	ROBERT POILETMAN	200	M.	FLY	JUDY WILSON	GBR	06-01-02	2:58.89			
				100	M.	I.M.							
2:30.33	08-20-00	USA	JOHN CALVERT	200	M.	I.M.	BRIGITTE MERTEN	GER	08-30-02	2:53.84			
5:26.63	08-20-00	USA	JOHN CALVERT	400	M.	I.M.	BRIGITTE MERTEN	GER	03-28-02	6:17.14			
*****		M E N		*****		60-64		*****		W O M E N		*****	
26.70	08-10-98	USA	JEFF FARRELL	50	M.	FREE	CHRISTEL SCHULZ	GER	03-30-02	32.38			
1:00.11	08-11-98	USA	JEFF FARRELL	100	M.	FREE	CHRISTEL SCHULZ	GER	03-25-02	1:12.16			
2:17.43	03-29-02	USA	TOM LANDIS	200	M.	FREE	CHRISTEL SCHULZ	GER	03-29-02	2:38.99			
4:57.03	06-01-02	GBR	SANDY GALLETTY	400	M.	FREE	YOSHIKO OSAKI	JPN	07-20-98	5:46.79			
10:06.75	06-01-02	GBR	SANDY GALLETTY	800	M.	FREE	JEN THOMASSON	AUS	02-22-03	11:33.65			
19:25.68	05-31-02	GBR	SANDY GALLETTY	1500	M.	FREE	LAVELLE STOINOFF	USA	05-28-95	22:50.81			
33.13	08-28-94	USA	YOSHI OYAKAWA	50	M.	BACK	SATOKO TAKEUJI	JPN	10-06-02	36.65			
1:14.38	03-30-02	NZL	BARRY YOUNG	100	M.	BACK	SATOKO TAKEUJI	JPN	07-21-02	1:20.43			
2:39.50	03-27-02	NZL	BARRY YOUNG	200	M.	BACK	SATOKO TAKEUJI	JPN	07-21-02	2:58.02			
34.59	09-24-95	JPN	AKIO SUGIYAMA	50	M.	BRST	MONIKA SENFTLEBEN	GER	03-27-02	38.48			
1:18.28	03-28-02	FIN	ALBERT KOSTITSYN	100	M.	BRST	BONNIE PRONK	CAN	03-28-02	1:27.64			
2:58.37	06-23-96	GBR	THOMAS WALKER	200	M.	BRST	BONNIE PRONK	CAN	03-26-02	3:14.49			
29.83	08-18-02	USA	C W MUTER	50	M.	FLY	JOY WARD	USA	08-18-02	35.62			
1:10.06	07-21-02	JPN	KOJI IWAMOTO	100	M.	FLY	CLAIRE O'DWYER	IRL	03-27-02	1:26.96			
2:45.28	03-30-02	JPN	KOJI IWAMOTO	200	M.	FLY	HANNELORE ROESE	GER	04-12-03	3:22.22			
				100	M.	I.M.							
2:41.71	07-25-99	USA	DRURY GALLAGHER	200	M.	I.M.	BONNIE PRONK	CAN	03-25-02	3:00.52			
5:49.43	07-14-02	USA	ED CAZALET	400	M.	I.M.	HANNELORE ROESE	GER	02-24-02	6:33.09			

# Fina Masters World Records - Long-Course Meters

(as of 5-1-03)

*****		M E N		*****		65-69		*****		W O M E N		*****	
27.15	03-30-02	USA	JEFF FARRELL	50	M.	FREE	OLGA KREJCI	SUI	03-30-02	33.38			
1:02.79	03-25-02	USA	JEFF FARRELL	100	M.	FREE	PAMELA HUTCHINGS	AUS	03-25-02	1:14.93			
2:21.74	06-26-96	ESP	ROBERTO ALBERICHE	200	M.	FREE	CLARA WALKER	USA	07-05-92	2:48.51			
5:03.36	08-25-96	USA	GRAHAM JOHNSTON	400	M.	FREE	LAVELLE STAINOFF	USA	08-23-98	5:54.90			
10:29.26	06-29-97	USA	GRAHAM JOHNSTON	800	M.	FREE	LAVELLE STAINOFF	USA	08-23-98	12:23.32			
20:16.54	08-25-96	USA	GRAHAM JOHNSTON	1500	M.	FREE	LAVELLE STAINOFF	USA	07-26-98	23:42.01			
33.54	08-23-99	USA	YOSHI OYAKAWA	50	M.	BACK	PAM HUTCHINGS	AUS	03-29-02	38.85			
1:16.78	08-23-99	USA	YOSHI OYAKAWA	100	M.	BACK	PAM HUTCHINGS	AUS	03-30-02	1:27.51			
2:51.19	02-28-98	JPN	S SEKIKAWA	200	M.	BACK	PAM HUTCHINGS	AUS	03-27-02	3:13.06			
36.35	07-15-01	JPN	HIROSHI KOTEGAWA	50	M.	BRST	SHOKO YONEZAWA	JPN	03-27-02	42.78			
1:23.88	03-28-02	GBR	THOMAS WALKER	100	M.	BRST	MASAYO AZUMA	JPN	07-21-02	1:37.06			
3:06.08	03-26-02	GBR	THOMAS WALKER	200	M.	BRST	MASAYO AZUMA	JPN	09-30-01	3:28.43			
30.81	08-13-98	USA	RONALD JOHNSON	50	M.	FLY	HAIKE HOLER	GER	03-25-02	38.07			
1:15.69	09-08-99	MEX	RONALD JOHNSON	100	M.	FLY	HAIKE HOLER	GER	08-31-02	1:34.62			
3:03.05	03-02-02	RSA	DAVID MCLACHLAN	200	M.	FLY	FLORA CONNOLLY	GBR	05-29-98	3:33.04			
				100	M.	I.M.							
2:49.71	06-24-96	ESP	ROBERTO ALBERICHE	200	M.	I.M.	JANE ASHER	GBR	03-24-96	3:20.26			
6:05.15	06-22-96	ESP	ROBERTO ALBERICHE	400	M.	I.M.	FLORA CONNOLLY	GBR	05-30-98	7:06.75			
*****		M E N		*****		70-74		*****		W O M E N		*****	
28.66	08-17-01	USA	RONALD JOHNSON	50	M.	FREE	JANE ASHER	GBR	06-16-01	35.15			
1:05.81	09-01-02	GER	WOLFRAM GOTTFRIED	100	M.	FREE	JANE ASHER	GBR	06-03-01	1:18.69			
2:29.29	07-22-01	USA	GRAHAM JOHNSTON	200	M.	FREE	JANE ASHER	GBR	03-29-02	2:50.27			
5:12.05	05-04-01	USA	GRAHAM JOHNSTON	400	M.	FREE	JANE ASHER	GBR	03-26-02	6:07.62			
10:45.92	03-24-02	USA	GRAHAM JOHNSTON	800	M.	FREE	JANE ASHER	GBR	03-24-02	12:32.21			
20:36.56	08-16-01	USA	GRAHAM JOHNSTON	1500	M.	FREE	JANE ASHER	GBR	06-01-01	24:06.48			
36.18	03-02-03	JPN	S.SEKIKAWA	50	M.	BACK	DORIS STEADMAN	USA	06-26-96	42.29			
1:21.64	03-02-03	JPN	S.SEKIKAWA	100	M.	BACK	JANE ASHER	GBR	01-20-02	1:33.61			
2:58.62	03-02-03	JPN	S.SEKIKAWA	200	M.	BACK	JANE ASHER	GBR	01-19-02	3:27.58			
37.96	04-09-00	USA	CHUCK BALDWIN	50	M.	BRST	EDITH BOEHM	GER	10-02-99	43.98			
1:29.47	06-17-01	USA	JOHN KORTHEUER	100	M.	BRST	EDITH BOEHM	GER	05-22-99	1:43.86			
3:19.82	02-16-03	JPN	TSUTOMU KAJIHARA	200	M.	BRST	SYLVIA NEUHAUSER	AUT	03-26-02	3:49.58			
32.11	08-19-01	USA	RONALD JOHNSON	50	M.	FLY	JANE ASHER	GBR	03-25-02	39.77			
1:19.44	08-31-02	GER	WOLFRAM GOTTFRIED	100	M.	FLY	JUNE KRAUSER	USA	06-25-96	1:40.85			
3:16.06	04-12-03	GER	WERNER MUELLER	200	M.	FLY	JUNE KRAUSER	USA	06-27-96	3:39.91			
				100	M.	I.M.							
2:59.90	08-18-01	USA	RONALD JOHNSON	200	M.	I.M.	JANE ASHER	GBR	03-25-02	3:26.41			
6:34.43	08-18-01	USA	GRAHAM JOHNSTON	400	M.	I.M.	JANE ASHER	GBR	06-02-01	7:25.26			
*****		M E N		*****		75-79		*****		W O M E N		*****	
31.19	08-03-00	USA	FRANK PIEMME	50	M.	FREE	JEAN TROY	USA	03-30-02	37.48			
1:13.84	05-28-95	USA	RAY TAFT	100	M.	FREE	JEAN TROY	USA	01-13-02	1:28.07			
2:50.01	08-20-00	USA	FRANK PIEMME	200	M.	FREE	JEAN TROY	USA	03-29-02	3:17.71			
6:13.05	08-18-02	USA	ROGER FRANKS	400	M.	FREE	JEAN TROY	USA	08-11-02	6:55.62			
12:46.62	08-04-02	USA	ROGER FRANKS	800	M.	FREE	JUNE KRAUSER	USA	09-09-01	14:10.50			
24:34.77	08-18-02	USA	ROGER FRANKS	1500	M.	FREE	JUNE KRAUSER	USA	08-16-01	27:40.67			
37.51	07-20-98	JPN	KEIJIRO NAKAMURA	50	M.	BACK	DORIS STEADMAN	USA	08-23-99	44.43			
1:26.00	07-20-98	JPN	KEIJIRO NAKAMURA	100	M.	BACK	DORIS STEADMAN	USA	08-23-99	1:39.06			
3:10.25	08-18-02	USA	ROGER FRANKS	200	M.	BACK	DORIS STEADMAN	USA	08-23-99	3:39.41			
40.38	07-15-01	JPN	TOSHIO TAJIMA	50	M.	BRST	OLGA KOKORINA	RUS	07-08-01	49.52			
1:35.70	06-25-99	GER	ROBERT PFERSDORFF	100	M.	BRST	OLGA KOKORINA	RUS	07-08-01	1:52.44			
3:33.08	07-30-00	GER	KARL HAUTER	200	M.	BRST	OLGA KOKORINA	RUS	08-25-99	4:08.40			
35.66	08-20-00	USA	FRANK PIEMME	50	M.	FLY	ODETTE LUSIEN	FRA	03-26-02	45.44			
1:35.81	08-20-00	USA	FRANK PIEMME	100	M.	FLY	JUNE KRAUSER	USA	07-22-01	1:56.07			
3:34.30	07-07-01	FRA	MAURICE LUSIEN	200	M.	FLY	JUNE KRAUSER	USA	06-24-01	4:10.69			
				100	M.	I.M.							
3:18.35	08-20-00	USA	FRANK PIEMME	200	M.	I.M.	JUNE KRAUSER	USA	06-24-01	3:48.59			
7:18.01	04-29-01	GER	KARL HAUTER	400	M.	I.M.	JUNE KRAUSER	USA	06-10-01	7:51.71			
*****		M E N		*****		80-84		*****		W O M E N		*****	
32.73	01-19-02	GER	B SCHLUERIKE	50	M.	FREE	J DRAKE-BROCKMAN	AUS	03-18-00	40.89			
1:19.28	07-16-95	JPN	HIKOJI UEKI	100	M.	FREE	MARGERY MEYER	USA	06-08-02	1:37.78			
3:03.45	07-16-95	JPN	HIKOJI UEKI	200	M.	FREE	MARGERY MEYER	USA	08-18-02	3:40.42			
6:39.26	03-14-03	AUS	KEVIN VICKERY	400	M.	FREE	MARGERY MEYER	USA	08-18-02	7:38.37			
13:50.05	07-09-94	CAN	NORBERT ARTUS	800	M.	FREE	MARGERY MEYER	USA	06-08-02	15:40.59			
26:52.93	07-25-99	USA	RAY TAFT	1500	M.	FREE	MARGERY MEYER	USA	08-18-02	29:35.03			
39.06	03-02-03	JPN	KEIJIRO NAKAMURA	50	M.	BACK	BUNNY CEDERLUND	USA	03-29-02	46.39			
1:27.10	03-02-03	JPN	KEIJIRO NAKAMURA	100	M.	BACK	BUNNY CEDERLUND	USA	03-30-02	1:48.64			
3:31.36	08-23-99	USA	RAY TAFT	200	M.	BACK	BUNNY CEDERLUND	USA	03-27-02	3:59.73			
43.62	07-20-98	JPN	Y MIYAMOTO	50	M.	BRST	BETTY CHRISTIAN	USA	08-18-01	56.34			
1:45.24	08-24-97	JPN	Y MIYAMOTO	100	M.	BRST	GERTRUD MEERWALD	GER	03-12-00	2:10.47			
3:55.37	05-01-98	ITA	AUGUSTO ROMANO	200	M.	BRST	GERTRUD MEERWALD	GER	01-15-00	4:42.75			
41.89	07-11-99	USA	ANDREW HOLDEN	50	M.	FLY	YONE MURATA	JPN	07-21-02	57.90			
1:47.88	06-12-99	USA	ANDREW HOLDEN	100	M.	FLY	GERTRUD MEERWALD	GER	02-27-00	2:21.88			
4:11.09	07-19-98	USA	ANTON CERER	200	M.	FLY	JEAN DURSTON	USA	07-31-94	5:24.52			
				100	M.	I.M.							
3:43.19	08-20-00	USA	RAY TAFT	200	M.	I.M.	GERTRUD MEERWALD	GER	02-25-00	4:39.22			
8:05.14	08-23-99	USA	RAY TAFT	400	M.	I.M.	GERTRUD MEERWALD	GER	01-15-00	9:45.48			

# FINA Masters World Records - Long-Course Meters

(as of 5-1-03)

*****		M E N		*****		85-89		*****		W O M E N		*****	
35.77	08-10-98	USA	WOODROW BOWERSOCK	50	M.	FREE	HISAKO KOGA	JPN	10-06-02	48.95			
1:26.48	09-29-02	JPN	GORO KOBAYASHI	100	M.	FREE	HISAKO KOGA	JPN	10-06-02	1:53.28			
3:13.78	07-16-00	JPN	HIKOJI UEKI	200	M.	FREE	MARJORIE SHARPE	USA	03-29-02	4:10.20			
7:05.53	07-16-00	JPN	HIKOJI UEKI	400	M.	FREE	UME WADA	JPN	06-08-97	9:31.21			
15:24.45	08-05-01	USA	JIM EUBANK	800	M.	FREE	JEAN DURSTON	USA	06-12-99	19:12.10			
29:53.88	08-13-00	USA	JIM EUBANK	1500	M.	FREE	JEAN DURSTON	USA	08-23-99	36:42.65			
42.17	07-15-01	JPN	GORO KOBAYASHI	50	M.	BACK	AILEEN SOULE	USA	08-18-91	58.42			
1:36.34	07-15-01	JPN	GORO KOBAYASHI	100	M.	BACK	WILLY VAN RYSEL	GBR	04-21-01	2:12.48			
3:41.06	07-21-02	JPN	GORO KOBAYASHI	200	M.	BACK	MARJORIE SHARPE	USA	03-27-02	4:44.76			
46.23	03-03-02	JPN	Y MIYAMOTO	50	M.	BRST	MARIA LENK	BRA	04-29-00	1:07.88			
1:53.70	07-16-00	JPN	HIROMU YOSHIMOTO	100	M.	BRST	DOROTHY WESTON	GBR	04-19-98	2:34.97			
4:22.99	07-30-00	JPN	HIROMU YOSHIMOTO	200	M.	BRST	EMMI PAULI	GER	03-29-98	5:36.62			
51.12	08-18-02	USA	PAUL KRUP	50	M.	FLY	JEAN DURSTON	USA	07-25-99	1:11.58			
2:10.28	08-08-99	USA	WALTER PFEIFFER	100	M.	FLY	JEAN DURSTON	USA	08-23-99	2:40.11			
4:57.41	08-18-02	USA	ANTON CERER	200	M.	FLY	JEAN DURSTON	USA	08-23-99	5:49.75			
				100	M.	I.M.							
4:13.14	07-15-01	USA	ANTON CERER	200	M.	I.M.	JEAN DURSTON	USA	07-25-99	5:16.68			
9:21.90	07-15-01	USA	ANTON CERER	400	M.	I.M.	JEAN DURSTON	USA	07-25-99	11:10.37			
*****		M E N		*****		90-94		*****		W O M E N		*****	
43.78	07-21-02	JPN	KAZUNAGA AKUTSU	50	M.	FREE	AILEEN SOULE	USA	08-25-96	55.76			
1:50.30	03-25-02	JPN	KAZUNAGA AKUTSU	100	M.	FREE	AILEEN SOULE	USA	08-25-96	2:19.62			
4:19.52	03-03-02	JPN	MASAHISA KANEKO	200	M.	FREE	JULIA DOLCE	USA	08-23-99	5:19.36			
9:40.04	03-27-97	AUS	ALFREDO CHERCHI	400	M.	FREE	MAXINE MERLINO	USA	09-29-02	11:17.74			
20:13.74	08-01-93	USA	GUS LANGNER	800	M.	FREE	MAXINE MERLINO	USA	09-29-02	23:04.42			
36:47.02	08-22-93	USA	GUS LANGNER	1500	M.	FREE	JULIA DOLCE	USA	08-23-99	50:26.55			
53.26	03-29-02	JPN	KAZUNAGA AKUTSU	50	M.	BACK	AILEEN SOULE	USA	08-25-96	1:03.49			
2:04.94	08-29-02	GER	R REINSTAEDTLER	100	M.	BACK	AILEEN SOULE	USA	08-25-96	2:23.23			
4:34.60	08-31-02	GER	R REINSTAEDTLER	200	M.	BACK	AILEEN SOULE	USA	06-29-97	5:29.07			
1:07.83	09-08-02	JPN	MASAHISA KANEKO	50	M.	BRST	M GOTTSCHALK	GER	08-28-99	1:26.57			
2:31.40	03-03-02	JPN	MASAHISA KANEKO	100	M.	BRST	M GOTTSCHALK	GER	06-25-99	3:21.95			
5:35.18	03-03-02	JPN	MASAHISA KANEKO	200	M.	BRST	DEL ROWLEY	AUS	10-22-95	10:39.50			
1:11.54	03-25-02	GER	R REINSTAEDTLER	50	M.	FLY	ANNA BAUSCHER	USA	08-28-94	4:57.25			
3:29.53	08-20-00	USA	JESSE COON	100	M.	FLY							
8:22.48	08-03-00	USA	JESSE COON	200	M.	FLY							
				100	M.	I.M.							
6:25.78	08-20-00	USA	JESSE COON	200	M.	I.M.	ANNA BAUSCHER	USA	08-28-94	12:10.93			
13:52.72	07-31-00	USA	JESSE COON	400	M.	I.M.							
*****		M E N		*****		95-99		*****		W O M E N		*****	
55.88	08-02-98	USA	GUS LANGNER	50	M.	FREE	MARY M ANDERSON	CAN	05-16-98	1:55.57			
2:29.32	08-23-98	USA	GUS LANGNER	100	M.	FREE	MARY M ANDERSON	CAN	05-17-98	4:06.70			
5:13.23	08-23-98	USA	GUS LANGNER	200	M.	FREE							
11:30.53	08-23-98	USA	GUS LANGNER	400	M.	FREE							
22:28.28	08-23-98	USA	GUS LANGNER	800	M.	FREE							
47:30.40	08-23-99	USA	GUS LANGNER	1500	M.	FREE							
1:23.77	02-02-02	AUS	ALFREDO CHERCHI	50	M.	BACK	MARY M ANDERSON	CAN	05-18-98	1:57.79			
3:32.44	03-15-03	AUS	ALFREDO CHERCHI	100	M.	BACK	MARY M ANDERSON	CAN	05-17-98	4:16.79			
8:19.55	10-27-02	AUS	ALFREDO CHERCHI	200	M.	BACK							
1:26.61	08-23-98	USA	GUS LANGNER	50	M.	BRST							
3:38.45	08-02-98	USA	GUS LANGNER	100	M.	BRST							
7:37.17	08-02-98	USA	GUS LANGNER	200	M.	BRST							
				50	M.	FLY							
				100	M.	FLY							
				200	M.	FLY							
				100	M.	I.M.							
				200	M.	I.M.							
				400	M.	I.M.							
*****		M E N		*****		100-104		*****		W O M E N		*****	
2:05.49	09-18-94	USA	TOM LANE	50	M.	FREE	MARY MAINA	AUS	10-03-94	5:10.84			
4:25.98	09-10-95	USA	TOM LANE	100	M.	FREE							
				200	M.	FREE							
				400	M.	FREE							
				800	M.	FREE							
				1500	M.	FREE							
2:05.54	09-10-95	USA	TOM LANE	50	M.	BACK							
4:57.01	09-18-94	USA	TOM LANE	100	M.	BACK							
				200	M.	BACK							
				50	M.	BRST							
				100	M.	BRST							
				200	M.	BRST							
				50	M.	FLY							
				100	M.	FLY							
				200	M.	FLY							
				100	M.	I.M.							
				200	M.	I.M.							
				400	M.	I.M.							



# FINA Masters World Records - Long-Course Meters

(as of 5-1-03)

WRL LCM RECORDS AS OF 05-01-03

***** RELAY 200 M. FREE - WOMEN *****			***** RELAY 200 M. MEDLEY - WOMEN *****		
100-119 HOLMES-USA	08-28-88	1:53.20	100-119 HOLMES - USA	08-28-88	2:06.67
MARY HOLMES	SUSAN HALFACRE		BETH MAUER	DEB WALKER	
BETH MAUER	TISH BUCHER		TISH BUCHER	MARY HOLMES	
120-159 LONE STAR-USA	08-24-87	1:53.05	120-159 GOLD-USA	08-23-98	2:04.19
MONICA BURK	BRIGITTE HEUER		MARY GARDNER	SUSIE GEYER	
L. MORRISON-CASEY	JACKI HIRSTY		TRACIE MOLL	JAMIE HERRINGTON	
160-199 GEORGIA-USA	08-20-00	1:56.93	160-199 VICTORIA-CAN	03-09-03	2:10.75
PENNY NOYES	BETH GARDNER		CINDY RADFORD	JUDY WOODWARD	
F WILLIAMSON	LAUREEN WELTING		SARAH MACDONALD	AVILA RHODES	
200-239 TAMALPAIS-USA	08-17-01	2:06.52	200-239 HEART ENGLN-GBR	06-02-02	2:19.84
SUSAN ROY-JONES	NANCY RIDOUT		JACQUELINE GRACE	ELAINE BROMWICH	
SHIRLEY CAZALET	LAURA VAL		JUDY WILSON	MICHELLE DIGE	
240-279 DC MASTERS-USA	08-23-98	2:18.70	240-279 NEUKOELIN-GER	07-04-01	2:35.17
BARBARA FRID	JOANN LEILICH		ELENORE OTTO	MONIKA SENFTLEBEN	
BARBARA ZAREMSKI	JAYNE BRUNER		BRIGITTE MERTEN	MARGA SCHULZE	
280-319 NEW ENGLAND-USA	08-11-96	2:38.52	280-319 SOLK HELLAS-SWE	07-08-01	3:14.60
CLARA WLAKER	BILLIE BURRILL		KERSTIN GJOERES	BRIT GRILLI	
PETEY SMITH	DIANE REED		B HJALMARSON	MARIANNE GRANE	
320-359 OAHUKIOICHO-JPN	07-15-01	3:42.32	320-359 DAHU CLUB-JPN	07-21-02	4:11.39
KATSUE EBATO	YOSHIKO WATANABE		YOSHIKO WATANABE	SUMIKO YANAGISAWA	
HIDEKO MORI	MACHIKO ITAI		AKIKO ONOHARA	HIDEKO MORI	

***** RELAY 200 M. FREE - M E N *****			***** RELAY 200 M. MEDLEY - M E N *****		
100-119 JYVASKYLAN-FIN	06-26-96	1:36.39	100-119 TEAM DASH-JPN	09-08-02	1:48.40
JANNE VIRTANEN	ARI JAAKKOLA		HIROSHI NISHIMURA	HIDEAKI TOGO	
JAANE VIRTANEN	TOMMY RUNDGREN		YOSHIHISA SUDO	KENTARO NAKAMURA	
120-159 KALERA LAHIT-FI	07-04-01	1:36.34	120-159 KALERA LAHTI-FI	07-04-01	1:48.66
JANNE VIRTANEN	TEPPO PAAJANEN		JANNE VIRTANEN	PETTERI LEHTINEN	
PETTERI LEHTINEN	TOMMY RUNDGREN		TEPPO PAAJANEN	TOMMY RUNDGREN	
160-199 HOLMES - USA	08-11-90	1:39.27	160-199 ANCM-USA	08-20-00	1:50.59
JAMES LILLEY	C. MILTENBERGER		CLAY BRITT	WALLY DICKS	
RICHARD ABRAHAMS	TIMOTHY GARTON		JOHN FEINSTEIN	MICHAEL FELL	
200-239 OLYMPIC CLB-USA	06-29-97	1:45.19	200-239 OLYMPIC CLB-USA	07-09-94	1:58.50
STEVE CLARK	ROBERT STRAND		TIM BIRNIE	ROBERT STRAND	
TIM BIRNIE	JAMES ELDER		RICHARD BASSI	JAMES ELDER	
240-279 GOLD COAST-USA	08-18-02	1:52.25	240-279 OREGON-USA	08-19-01	2:06.28
CAV CAVANAUGH	DAVID MCINTYRE		ROBERT SMITH	ALLEN STARK	
JERRY GREENBERG	TIMOTHY SHEAD		BERT PETERSEN	DAVID RADCLIFF	
280-319 O*H*I*O - USA	08-18-02	2:04.50	280-319 SAN DIEGO-USA	03-16-03	2:28.46
YOSHI OYAKAWA	PETER VAN DIJK		DUANE DRAVES	BOB BEST	
JOHN FLORANCE	DAVID QUIGGIN		C.W.MUTER	DONALD BAKER	
320-359 JUEI CLUB-JPN	03-02-03	2:25.12	320-359 SUNWAY YOKO-JPN	11-11-01	2:58.56
SHOICHI SHIDA	KEIJIRO NAKAMURA		TAKAHIKO NOMA	Y MIYAMOTO	
KATSUZO SHIRAYAMA	ISAMU TAMURA		MINORU NAGASHIMA	SHOGORO AZUMA	

***** RELAY 200 M. FREE - MIXED *****			***** RELAY 200 M. MEDLEY - MIXED *****		
100-119 MICHIGAN-USA	08-25-96	1:44.84	100-119 TEAM DASH-JPN	07-15-01	1:55.05
DYNE BURRILL	SUSIE DEVLIN		KENTARO NAKAMURA	TAKASHI HIRAKAWA	
TODD MERCER	MICHAEL GREEN		YAYOI SAKAMOTO	YUKIKO OZAWA	
120-159 GOLD - USA	08-23-98	1:42.65	120-159 TEAM DASH-JPN	03-02-03	1:55.43
TODD PACE	TRACIE MOLL		HIROSHI NISHIMURA	HIDEAKI TOGO	
JAMIE HERRINGTON	KURT WIENANTS		YAYOI SAKAMOTO	YUKIKO OZAWA	
160-199 ROCKY MT. -USA	08-23-98	1:45.83	160-199 ANCM-USA	08-20-00	2:00.37
KATHY GARNIER	LAUREEN WELTING		CLAY BRITT	WALLY DICKS	
RICHARD ABRAHAMS	JAMES LILLEY		ANDREA BLOCK	JUDY LIM-SHARPE	
200-239 NEW ENGLAND-USA	08-18-02	1:52.06	200-239 TAM - USA	08-23-98	2:08.56
DANIEL ROGACKI	JOEL FELDMAN		RICHARD BURNS	KENNETH FROST	
BARB HANDLER	GREG SHAW		LAURA VAL	NANCY RIDOUT	
240-279 SOLK HELLAS-SWE	03-29-02	2:04.84	240-279 SOLK HELLAS-SWE	03-28-02	2:20.28
ERIC FORSLUND	HARRIET BURE		MARGIT OHLSSON	ERIC FORSLUND	
MARGIT OHLSSON					

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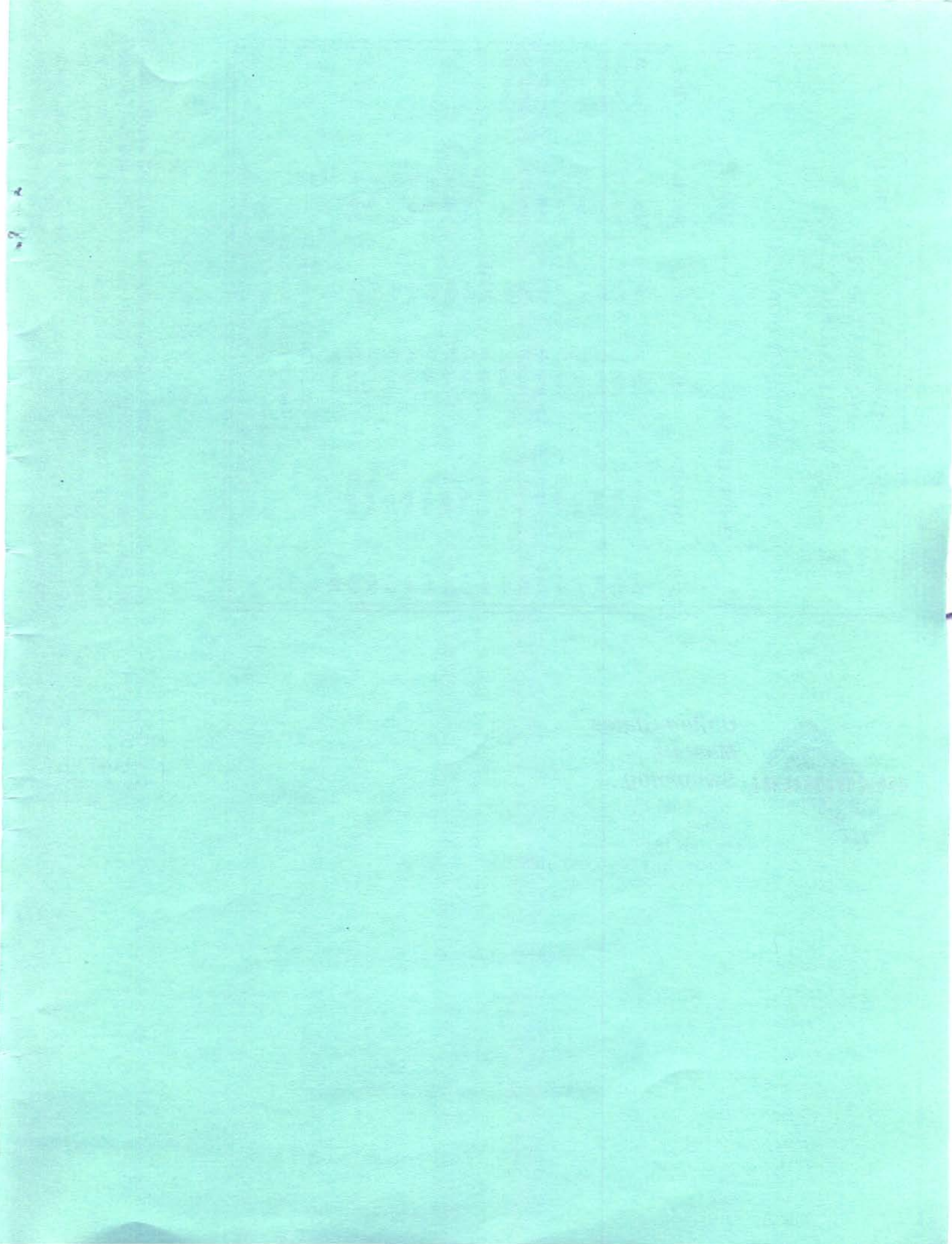
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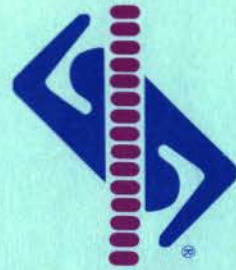
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**UNITED STATES MASTERS SWIMMING  
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Your next issue will be 2003 Long Course Meters which will be published in December 2003. Check your address label for the number of issues you have remaining. NRI - (Number of Remaining Issues) indicates how many you have left. NRI-0 indicates it's time to renew. Try not to wait until Tracy has to send you a separate invoice. Please keep us informed of any address changes.

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