

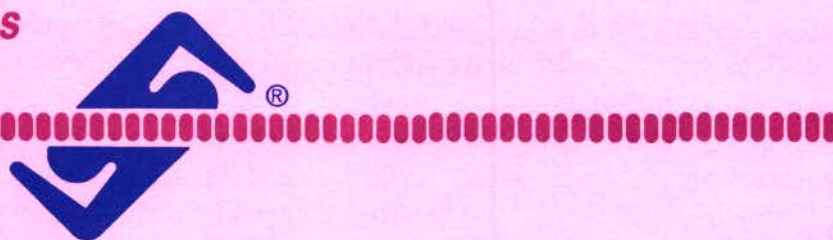
\$7.00

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

**2001
Top Ten
Long Course Meters**

**and
World Records
as of November 1, 2001
Long Course Meters
Short Course Meters**

***United States
Masters
Swimming***



Published December 2001

UNITED STATES MASTERS SWIMMING
2001 TOP TEN
LONG COURSE METERS

The 2001 Long Course Top Ten is the second issue in a series of three 2001 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2001 Long Course Meter season (swims performed in a 50 meter pool) made on or before September 30, 2001 and forwarded to the Records and Tabulation Chairman, Pieter Cath, by October 20th, 2001. 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 new person to send your order to is Thomas Gorman. Send \$5 to Thomas at 3369 Desota Ave, Cleveland Heights, OH 44118, e-mail trgorman@att.net.** Additional stroke segments are \$1.25 each.

The first issue in this series is 2000-2001 Short Course Yards (swims performed in a 25 yard pool). Times and records considered for this Top Ten list must be made on or before May 31st and reported to the Top Ten Chairman by July 15th.

The 2001 Short Course Meters (swims performed in a 25 meter pool) list is the final issue in this series of Top Tens. Times and records considered for this Top Ten list must be made on or before December 31st and reported to the Top Ten Chairman by February 5th.

Once the SCM Top Ten is *finalized*, the official 2001 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 special award from Kast-A-Way Swimwear, this year's event sponsor. 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 \$10 and send to them at: FINA Office, Avenue de l'Avant-Poste 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.

A BIG THANK YOU goes out to: LMSC Top Ten Recorders who are all dedicated volunteers who spend countless hours at their computers on our behalf, Pieter Cath and the members of the Records & Tabulations Committee for the work you do in pulling all this information together and creating this National Top Ten list, Walt Reid for your many years of service, and Gateway Printing & Graphics who duplicates this final product.

Happy Swimming!
Tracy

2001 Long-Course Meters - Top-Ten Individuals

WOMEN 19-24									
• 50 M. FREESTYLE		33.45	Jamie Krohn	21	32.85	Megan Andrews	20		
27.92 SHARON SCOTT	96	33.79	Meredith A Stakem	20	33.39	Kristina Helquist	21		
28.30 Meredith A Stakem	20	33.87	Jenny Rohan	23	33.52	Rebecca Trompke	22		
28.35 Nicole D Omphroy	22	35.29	Julie Bard	23	33.55	Miriam Carlson	24		
28.62 Marcie Herzog	24	36.13	Emily Freeman	19	• 100 M. BUTTERFLY		2:17.89	Taunya M Roberts	28
29.15 Jamie Krohn	21	36.34	Marcie Herzog	24	1:04.67 S SCHWEITZER	00	2:19.42	Chrissy Miller	25
29.41 Rebecca Trompke	22	36.38	Rebecca Trompke	22	1:10.17 Marcie Herzog	24	2:19.47	Leslie Mix	26
29.42 Jennifer Martin	21	36.55	Caroline Nash	19	1:12.09 Miriam Carlson	24	2:20.41	Liz Sullivan	27
29.53 Kristin Larsson	20	36.62	A Klingenberg	22	1:12.18 Sarah E Squire	21	2:20.63	Susie Fawcett	27
29.98 Jenny Rohan	23	36.73	Kelly Wilson	23	1:15.06 Kristina Helquist	21	2:21.90	Amy Armond	25
30.15 Margo S Diamond	23	• 100 M. BACKSTROKE		1:15.70 Megan Andrews	20	2:28.14	Miah Broussard	25	
30.21 Megan Andrews	20	1:04.87 S SCHWEITZER	00	1:16.20 Jenny Rohan	23	2:28.41	Andee L Bouwhuis	26	
• 100 M. FREESTYLE		1:10.32 Nicole D Omphroy	22	1:16.35 Leslie Weeter	24	• 400 M. FREESTYLE		4:13.03 SHEILA TAORMINA	95
1:01.49 ANITA HARRISON	90	1:12.79 Jenny Rohan	23	1:18.64 Maria Soares	21	4:16.31 Rachel Komisarz	25	4:46.98 Sara Quan	29
1:02.23 Marcie Herzog	24	1:13.18 Jamie Krohn	21	1:20.11 Marlena L Yauch	22	4:53.61 Liz Sullivan	27	4:54.05 Colleen Philipps	25
1:02.26 Nicole D Omphroy	22	1:14.65 Anastasia I Kay	23	1:21.34 Faye Baker	20	4:54.55 Leslie Mix	26	4:59.64 Amy Armond	25
1:04.13 Margo S Diamond	23	1:15.39 Alison Eckenroad	24	• 200 M. BUTTERFLY		5:06.69 Aurora Tallacksen	25	5:07.36 Fiona Peterson	28
1:04.17 Meredith Stakem	20	1:16.56 Julie Bard	23	2:22.59 BLANCA CASTILLO	88	5:10.66 Liz Myers	27	5:19.54 Stacey Iazard	27
1:04.77 Rebecca Trompke	22	1:18.54 Jennifer Martin	21	2:35.20 Miriam E Carlson	24	• 800 M. FREESTYLE		8:47.44 RACHEL KOMISARZ	01
1:05.11 Jenny Rohan	23	1:18.74 Jennifer Bergant	23	2:58.62 Melissa Bell	20	8:47.44 Rachel Komisarz	25	10:24.58 Maya M Nasution	28
1:05.94 Kristin Larsson	20	1:18.85 Emily Freeman	19	3:03.69 Kim J Parkinson	20	10:26.74 Susie Fawcett	27	10:37.35 Liz Myers	27
1:06.61 Anastasia I Kay	23	1:18.90 Rebecca Trompke	22	3:23.97 Marlena L Yauch	22	10:47.12 Tina Hudock	27	10:49.93 Allison Beebe	25
1:07.26 A Klingenberg	22	• 200 M. BACKSTROKE		3:25.05 Kendra Yanney	22	11:20.09 Kristina Kupanoff	27	11:34.22 Kirsten Switzer	27
1:07.46 Faye Baker	20	2:19.70 S SCHWEITZER	00	3:26.14 Gina Cheuk	22	11:58.74 Lena Mughannam	27	12:06.48 Sharon D Richard	29
• 200 M. FREESTYLE		2:37.01 Sarah E Squire	21	3:27.85 Erin B Jensen	20	• 1500 M. FREESTYLE		16:39.77 RACHEL KOMISARZ	01
2:08.12 S SCHWEITZER	00	2:38.19 Nicole D Omphroy	22	• 200 M. INDIVIDUAL MEDLEY		16:39.77 Rachel Komisarz	25	18:29.45 Sara Quan	29
2:15.19 Marcie Herzog	24	2:44.46 Anastasia I Kay	23	2:24.87 S SCHWEITZER	00	19:26.80 Maya M Nasution	28	20:09.95 Aurora Tallacksen	25
2:18.47 Miriam E Carlson	24	2:44.64 Rebecca Trompke	22	2:36.99 Nicole D Omphroy	22	20:09.95 Aurora Tallacksen	25	21:13.52 Stacey Iazard	27
2:19.56 Jamie Krohn	21	2:49.78 Jennifer Bergant	23	2:38.81 Marcie Herzog	24	21:33.23 Ellicia Romo	29	22:26.43 Michelle Carter	27
2:20.72 Anastasia I Kay	23	2:50.55 Emily Freeman	19	2:41.42 Karin Riesenfeld	20	22:33.94 Lena Mughannam	27	23:09.33 Lisa K Gorsline	26
2:25.15 Sarah E Squire	21	2:51.12 Kelly Darlak	21	2:41.67 Margo S Diamond	23	• 50 M. BACKSTROKE		30.80 DIANE GRANER	89
2:26.93 Rebecca Trompke	22	2:59.29 Ashley L Laws	19	2:42.27 Sara M Showalter	20	34.04 Jennifer Butcher	29	34.23 Ann Jablonowski	25
2:29.08 Kristina Helquist	21	3:00.58 Theresa P Kay	21	2:47.75 Rebecca Trompke	22	34.33 Taunya M Roberts	28	34.71 Tori Eisenbeis	29
2:31.33 Leslie Weeter	24	3:02.05 Gina Cheuk	22	2:49.80 Leslie Weeter	24	35.02 Andee L Bouwhuis	26	35.08 Alexandra Nieto	29
2:31.64 Faye Baker	20	• 50 M. BREASTSTROKE		2:50.54 Faye Baker	20	35.24 Liz Myers	27	35.55 Estelle West	28
2:31.71 Katie Crombie	21	33.66 ELIZABETH NELSON	95	2:52.47 Allison Rainey	21	35.77 Gabriela Hickman	28	35.89 Serena Townsend	29
• 400 M. FREESTYLE		37.69 Jennifer Martin	21	2:53.17 Kelly Darlak	21	• 100 M. BACKSTROKE		1:07.32 DIANE GRANER	89
4:36.94 KATRINA WALTERS	96	38.41 Katie Kockman	20	• 400 M. INDIVIDUAL MEDLEY		1:12.50 Taunya M Roberts	28	1:13.28 Jennifer Butcher	29
4:48.80 Marcie Herzog	24	38.88 Sarah E Squire	21	5:15.81 SAMANTHA BAUSHER	00	1:13.80 Andee L Bouwhuis	26	1:15.59 Liz Sullivan	27
4:50.61 Miriam E Carlson	24	38.89 Jenny Rohan	23	5:33.15 Sarah E Squire	21	1:15.84 Alexandra Nieto	29	1:15.95 Liz Myers	27
4:50.65 Margo S Diamond	23	39.01 Cynthia Nagle	22	5:45.29 Miriam Carlson	24	1:17.17 Tori Eisenbeis	29	1:17.74 Estelle West	28
4:56.17 Anastasia Kay	23	39.07 Kelly Wilson	23	5:51.79 Sara M Showalter	20	1:17.93 Kymberly Johnson	28	1:18.58 Lisa Waschler	25
5:06.35 Alison Eckenroad	24	40.63 Andrea Cardy	22	6:03.50 Jennifer Bergant	23	• 200 M. BACKSTROKE		2:19.97 DIANE GRANER	89
5:13.14 Kristina Helquist	21	40.63 Ayme Veron	19	6:20.52 Kendra Yanney	22	2:36.56 Maya M Nasution	28	2:37.72 Taunya M Roberts	28
5:18.62 Laura O'Neill	24	41.47 Amy J Normandy	19	6:31.17 Marlena L Yauch	22	2:38.18 Leslie Mix	26	2:38.50 Amy Armond	25
5:27.19 Valerie Valle	24	41.57 Rebecca Trompke	22	6:34.14 Lora Horton	23	2:38.83 Liz Sullivan	27	2:41.26 Liz Myers	27
5:27.23 Kelly Darlak	21	• 100 M. BREASTSTROKE		6:50.99 Erin B Jensen	20	2:43.48 Jennifer Butcher	29	2:45.78 Tori Eisenbeis	29
5:31.30 Theresa P Kay	21	1:13.62 ELIZABETH NELSON	95						
• 800 M. FREESTYLE		1:22.42 Sara M Showalter	20	WOMEN 25-29					
9:28.19 S SCHWEITZER	00	1:22.46 Karin Riesenfeld	20	• 50 M. FREESTYLE					
10:25.12 Miriam Carlson	24	1:24.67 Cynthia Nagle	22	26.68 SARA SHAND	91				
11:10.23 Jenny Rohan	23	1:27.16 Kristin Larsson	20	27.83 Grace S Cornelius	29				
11:15.96 Kim J Parkinson	20	1:27.56 Allison Rainey	21	28.55 Colleen Philipps	25				
11:16.21 Emily Freeman	19	1:27.77 Jennifer Martin	21	28.99 Susie Fawcett	27				
11:20.72 Erin B Jensen	20	1:28.77 Ayme Veron	19	29.08 Taunya M Roberts	28				
11:23.89 Jennifer Kilinski	23	1:29.54 Jenny Rohan	23	29.22 Tina Hudock	27				
11:40.79 Brandy Bounds	20	1:30.33 Amy J Normandy	19	29.61 Jean M Dillon	27				
12:09.69 Kelly J Crandell	21	1:31.57 Nicole L Kraiss	24	29.66 Gabriela Hickman	28				
12:54.54 Anna K Bennion	20	• 200 M. BREASTSTROKE		29.96 Jennifer Butcher	29				
13:03.74 Anna Ratliff	22	2:51.20 LOUISE KEOGH	93	29.97 Tracy Usher	25				
• 1500 M. FREESTYLE		3:01.37 Karin Riesenfeld	20	30.04 Jennifer Peterson	25				
18:13.47 SAMANTHA BAUSHER	00	3:05.61 Sara M Showalter	20	• 100 M. FREESTYLE					
19:23.31 Miriam E Carlson	24	3:06.39 Cynthia Nagle	22	57.76 SHEILA TAORMINA	95				
20:17.04 Rebecca Moffat	19	3:21.90 Janine DiFranco	23	1:04.10 Taunya M Roberts	28				
20:55.38 Kim J Parkinson	20	3:25.48 Phoebe Haynes	23	1:04.61 Tina Hudock	27				
21:13.79 Jenny Rohan	23	3:26.53 Faye Baker	20	1:05.04 Tracy Usher	25				
21:50.79 Jennifer Kilinski	23	3:28.52 Kelly J Crandell	21	1:05.23 Alexandra Nieto	29				
24:17.52 Erin Lahr	24	3:29.82 Alicia Nodier	19	1:05.26 Andrea Morrison	28				
24:59.39 Erin Nesom	22	3:36.73 Karen D Czmarko	23	1:05.31 Miah Broussard	25				
25:01.76 Paige Wagner	24	3:42.64 Becky Priepeke	22	1:05.56 Aurora Tallacksen	25				
28:19.16 Katara Omar	22	• 50 M. BUTTERFLY		1:05.58 Jean Dillon	27				
28:33.57 Bethany A Warren	21	30.00 KANA SHIBUYA	95	1:06.28 Jennifer Butcher	29				
• 50 M. BACKSTROKE		30.03 Katie Kockman	20	1:06.31 Fiona Peterson	28				
31.55 TORI SMITH	90	30.58 Katie Richter	24	• 200 M. FREESTYLE					
		30.70 Margo S Diamond	23	2:02.06 SHEILA TAORMINA	95				
		31.58 Marcie Herzog	24	2:02.44 Rachel Komisarz	25				
		31.69 Nicole D Omphroy	22	2:14.87 Grace S Cornelius	29				
		32.34 Jenny Rohan	23						

2001 Long-Course Meters - Top-Ten Individuals

2:50.72 Kymberly Johnson 28	2:32.62 Colleen Philipps 25	10:39.07 Linda Visser 31	2:41.51 WENKE HANSEN 99
2:50.85 Estelle West 28	2:34.71 Amy Armond 25	10:51.31 Margaret Reilly 32	2:52.54 Louise Martin 32
• 50 M. BREASTSTROKE	2:35.78 Chrissy Miller 25	10:51.73 Karen Becker 34	2:53.44 Maureen T Rankin 31
34.35 LOUISE MARTIN 98	2:36.52 Jessica Stokes 25	10:51.96 Kathy Webster 33	2:53.89 Nadine Day 31
36.99 Helen I Salcedo 26	2:37.31 Maya M Nasution 28	10:59.55 Chantal Miklosi 31	2:56.72 Linda K Hegeberg 31
37.91 Nicole Mc Kenney 25	2:37.79 Jean M Dillon 27	• 1500 M. FREESTYLE	2:56.95 V Schlesinger 32
38.80 Kim Kennedy 27	2:37.95 Liz Sullivan 27	17:38.70 KAREN BURTON 96	2:59.77 D Schultz-Santos 33
38.89 Mindy Armstrong 25	2:39.63 Julie Swail 28	19:04.52 Jill E Gellatly 34	3:01.71 Belinda Martin 32
39.35 Sara Quan 29	• 400 M. INDIVIDUAL MEDLEY	19:05.32 Nadine Day 31	3:05.39 Gabriela Berrueta 34
39.70 Kaira Kilpatrick 25	5:06.34 SARA SHAND 89	19:19.18 Sandie Easton 32	3:11.48 Julie E Himstreet 31
39.71 Liz Boehm 27	5:21.35 Maya M Nasution 28	20:03.36 Jeni Buys 32	3:14.38 Karen L Duggan 31
39.79 Serena Townsend 29	5:28.42 Sara Quan 29	20:11.96 Emily Watts 34	• 50 M. BUTTERFLY
39.86 K Morningstar 25	5:31.59 Amy Armond 25	20:28.62 Heidi Williams 32	27.59 ANGEL MARTINO 00
39.89 Ann Jablonowski 25	5:55.73 Tabitha S Frawley 27	20:29.96 Karen Becker 34	29.40 Sunny Smiley 31
• 100 M. BREASTSTROKE	5:56.90 Lisa Waschler 25	20:49.87 Maureen Rankin 31	30.51 Nadine Day 31
1:15.89 REBECCA BRUCH 00	6:01.26 Jean Dillon 27	20:51.61 Karen R Leahy 33	30.90 Rosie H Sheppard 32
1:19.70 Jean M Dillon 27	6:15.45 Miah Broussard 25	21:10.78 Lucy Shearn 33	31.18 Sandie Easton 32
1:20.28 Susie Fawcet 27	6:19.08 Stacey Izard 27	• 50 M. BACKSTROKE	31.49 Stacey A Gavigan 31
1:23.25 Ann Jablonowski 25	6:26.79 Ellicia Romo 29	30.94 D GRANER GALLAS 96	31.86 Karen Becker 34
1:23.29 Kim Kennedy 27	6:31.58 Anicia Criscione 28	32.18 Sunny Smiley 31	31.97 S Morawski 31
1:23.38 Helen I Salcedo 26		34.52 Karen Becker 34	32.05 Maureen T Rankin 31
1:24.59 Mindy Armstrong 25	<u>WOMEN 30-34</u>	35.86 Sarah Soapes 31	32.34 Karin Heusted 33
1:24.61 Tabitha S Frawley 27	• 50 M. FREESTYLE	35.98 Bridget Samuel 33	32.50 Margaret Manion 33
1:24.66 Julie Swail 28	26.25 ANGEL MARTINO 00	36.35 Amy Elletson 32	• 100 M. BUTTERFLY
1:25.46 Nicole Mc Kenney 25	28.12 Nadine Day 31	36.42 Jennifer L Coers 31	1:00.03 ANGEL MARTINO 00
1:25.89 Liz Boehm 27	28.91 Jeni E Buys 32	36.45 Shari M Harden 34	1:05.54 Sandie Easton 32
• 200 M. BREASTSTROKE	29.27 Jennifer Spencer 31	36.70 K Fehrenkamp 34	1:07.01 Nadine Day 31
2:45.04 REBECCA BRUCH 00	29.36 Trish Seubert 33	36.76 Jennifer Spencer 31	1:10.00 Stacey A Gavigan 31
2:50.89 Jean M Dillon 27	29.47 Rosie H Sheppard 32	36.79 Rosie H Sheppard 32	1:10.30 Sunny C Smiley 31
3:00.10 Helen I Salcedo 26	29.86 Louise Martin 32	• 100 M. BACKSTROKE	1:10.63 Karen Becker 34
3:00.88 Tabitha S Frawley 27	29.91 Kirsten H Powell 34	1:05.42 D GRANER GALLAS 96	1:12.17 Trish Seubert 33
3:01.31 Maya M Nasution 28	30.21 Sarah Soapes 31	1:12.87 Sunny Smiley 31	1:12.94 Linda Visser 31
3:01.32 Chrissy Miller 25	30.28 Margaret J Reilly 32	1:14.15 Karen Becker 34	1:12.99 Rosie H Sheppard 32
3:02.95 Mindy Armstrong 25	30.28 Stacey A Gavigan 31	1:14.76 Elizabeth Ardoin 31	1:15.03 Margaret J Manion 33
3:04.86 Nicole Mc Kenney 25	• 100 M. FREESTYLE	1:17.10 Jill E Gellatly 34	1:15.19 Carrie E Kraeger 30
3:06.05 Sara Quan 29	57.09 ANGEL MARTINO 00	1:17.16 Sarah Soapes 31	• 200 M. BUTTERFLY
3:06.47 Kim Kennedy 27	1:00.63 Sandie Easton 32	1:17.27 Jennifer Spencer 31	2:20.12 K PIPES-NEILSEN 96
3:09.93 Liz Boehm 27	1:01.57 Nadine Day 31	1:19.01 L Werdin-Kennicot 31	2:25.17 Sandie Easton 32
• 50 M. BUTTERFLY	1:03.00 Jeni E Buys 32	1:19.24 Shari M Harden 34	2:37.83 Stacey A Gavigan 31
28.79 ROSEMARIE SEAMAN 87	1:04.18 Trish Seubert 33	1:20.16 Margaret Reilly 32	2:37.96 Karen Becker 34
29.33 Kimberly V Brochu 29	1:05.38 Karen Becker 34	1:20.67 Bridget Samuel 33	2:47.75 Julie E Himstreet 31
30.15 Ann Jablonowski 25	1:05.41 Rosie H Sheppard 32	• 200 M. BACKSTROKE	2:51.64 Linda K Hegeberg 31
30.68 Tina Huddock 27	1:05.93 Heather Rietz 33	2:17.73 K PIPES-NEILSEN 96	2:53.46 Kathy Webster 33
31.42 Jessica Stokes 25	1:05.97 Stacey A Gavigan 31	2:42.75 Julie E Himstreet 31	2:55.72 Gabriela Berrueta 34
31.51 Jean M Dillon 27	1:07.08 Kirsten H Powell 34	2:42.89 Sandie Easton 32	3:06.89 Carol Prescott 32
31.99 Julie Swail 28	1:07.09 Margaret Reilly 32	2:43.85 Sunny Smiley 31	3:08.43 Michelle Ward 33
32.26 Jennifer Peterson 25	• 200 M. FREESTYLE	2:45.16 Karen Becker 34	3:26.87 Laura Tyrrell 34
32.38 Susie Fawcet 27	2:06.80 K PIPES-NEILSEN 96	2:45.22 Linda K Hegeberg 31	• 200 M. INDIVIDUAL MEDLEY
32.41 Andrea Morrison 28	2:12.80 Sandie Easton 32	2:52.13 Maureen Rankin 31	2:23.12 K PIPES-NEILSEN 96
32.56 Andee L Bouwhuis 26	2:18.27 Nadine K Day 31	2:53.03 Sarah Soapes 31	2:32.59 Nadine Day 31
• 100 M. BUTTERFLY	2:20.28 Trish Seubert 33	2:53.22 Leslie McCullough 32	2:35.63 Maureen T Rankin 31
1:01.04 RACHEL KOMISARZ 01	2:22.25 Jeni E Buys 32	2:54.41 Kathy Beckovich 34	2:35.95 Jill E Gellatly 34
1:01.04 Rachel Komisarz 25	2:23.24 Stacey A Gavigan 31	2:56.33 Kathy Webster 33	2:36.52 Sandie Easton 31
1:04.80 Kimberly V Brochu 29	2:23.47 Julie E Himstreet 31	• 50 M. BREASTSTROKE	2:40.43 D Schultz-Santos 33
1:08.11 Maya M Nasution 28	2:24.54 Jill Gellatly 34	33.84 WENKE HANSEN 99	2:41.90 Linda K Hegeberg 31
1:08.31 Grace S Cornelius 29	2:24.79 Heather Rietz 33	35.92 Nadine Day 31	2:41.93 Stacey A Gavigan 31
1:08.87 Amy Armond 25	2:24.79 Heather Rietz 33	36.00 Louise Martin 32	2:43.30 Julie E Himstreet 31
1:09.19 Ann Jablonowski 25	2:27.54 Kelly Reed 34	36.90 Maureen Rankin 31	2:45.35 Kelly Reed 34
1:09.60 Chrissy Miller 25	2:28.15 Sarah Soapes 31	37.37 V Schlesinger 32	2:46.22 Sunny C Smiley 31
1:10.39 Jean M Dillon 27	• 400 M. FREESTYLE	38.28 Cheryl Conlin 33	• 400 M. INDIVIDUAL MEDLEY
1:11.44 Tina Huddock 27	4:28.76 K PIPES-NEILSEN 96	38.35 Linda K Hegeberg 31	5:03.97 K PIPES-NEILSEN 96
1:11.53 Holly Sisk 26	4:42.18 Sandie Easton 32	38.37 Rosie H Sheppard 32	5:28.58 Nadine Day 31
• 200 M. BUTTERFLY	4:53.92 Jeni E Buys 32	38.53 Belinda Martin 32	5:32.03 Sandie Easton 31
2:17.51 SHEILA TAORMINA 95	4:55.53 Jill E Gellatly 34	38.54 D Schultz-Santos 33	5:33.13 Maureen T Rankin 31
2:25.60 Maureen Philipps 25	4:58.24 Nadine Day 31	39.42 Kelly Reed 34	5:34.62 Jill E Gellatly 34
2:28.27 Amy Armond 25	5:06.15 Margaret J Reilly 32	• 100 M. BREASTSTROKE	5:43.11 Linda Visser 31
2:41.69 Julie Swail 28	5:10.73 Heidi Williams 32	1:14.53 WENKE HANSEN 99	5:44.49 D Schultz-Santos 33
2:44.50 Holly Sisk 26	5:12.59 Julie Himstreet 31	1:19.85 Louise Martin 32	5:44.73 Stacey A Gavigan 31
3:02.18 Ellicia Romo 29	5:14.20 Heather Rietz 33	1:19.90 Nadine Day 32	5:45.01 Julie E Himstreet 31
3:04.37 Kristina Kupanoff 27	5:14.62 Trish Seubert 33	1:20.58 Maureen T Rankin 31	5:56.83 Karen Becker 34
3:15.60 Cindy Schapker 26	5:18.22 Vanessa Thill 30	1:21.58 V Schlesinger 32	5:59.09 L Werdin-Kennicot 31
3:21.07 Anicia Criscione 28	• 800 M. FREESTYLE	1:23.59 Belinda Martin 32	
3:36.04 Lisa Gorsline 26	9:19.96 SUSAN PORTER 94	1:24.02 Linda Visser 31	<u>WOMEN 35-39</u>
3:47.68 Michelle Klucsor 25	9:42.27 Sandie Easton 32	1:24.17 D Schultz-Santos 33	• 50 M. FREESTYLE
• 200 M. INDIVIDUAL MEDLEY	10:04.46 Jill Gellatly 34	1:25.03 Cheryl Conlin 33	26.66 TRACIE MOLL 99
2:25.45 SARA SHAND 89	10:05.05 Nadine Day 31	1:25.94 Kelly Reed 34	27.18 Tracie A Moll 38
2:30.40 Maureen Philipps 25	10:15.89 Jeni E Buys 32	1:27.18 Jeni E Buys 32	27.22 M Drueckhammer 38
2:32.58 Kimberly V Brochu 29	10:26.72 D Schultz-Santos 33	• 200 M. BREASTSTROKE	

2001 Long-Course Meters - Top-Ten Individuals

32.45 Anne G Laborwit	51	1:14.63 LAURA VAL	01	1:30.85 A Susan Tyler	53	3:06.32 Marcia Anziano	56
32.54 Kathy D Call	50	1:14.63 Laura B Val	50	1:31.00 Catherine J Quill	51	3:06.81 Vicki Buccino	55
33.21 Priscila Kawakami	51	1:16.93 Barb L Gundred	50	1:34.79 Sandi Rousseau	54	• 400 M. FREESTYLE	
33.42 Martha Alexander	52	1:21.65 Shirley M Cazalet	52	1:37.30 Janet Gettling	53	5:25.59 ARDETH MUELLER	97
33.50 Anne Page	53	1:21.91 Jan Miller	51	1:40.94 Meegan Wilson	53	5:35.32 Jackie Marr	58
• 100 M. FREESTYLE		1:23.44 Vicki Serianni	50	• 200 M. BUTTERFLY		5:51.31 Sally A Dillon	55
1:01.13 LAURA VAL	01	1:25.27 Anne G Laborwit	51	2:31.55 LAURA VAL	01	6:14.99 Betty B Veater	55
1:01.13 Laura B Val	50	1:28.81 Ellen J Rockholm	53	2:31.55 Laura B Val	50	6:15.29 Nancy J Ridout	59
1:09.01 Dot W Munger	50	1:28.94 Deb W Walker	50	2:45.57 Barbara G Dunbar	52	6:16.03 Mary Pohlmann	56
1:10.93 Anne G Laborwit	51	1:29.82 Kathrine Casey	53	3:04.85 Cathy Mancino	52	6:16.81 Ann Svenson	56
1:11.82 Regin Brittingham	50	1:30.23 Rorie Anderson	50	3:13.01 Lynn A Bell	51	6:25.53 Barbara Frid	59
1:12.95 Priscila Kawakami	51	• 200 M. BACKSTROKE		3:22.52 Darlene J Staley	51	6:30.01 Jane Katz	58
1:13.55 F Williamson	53	2:47.60 BARB GUNDED	01	3:35.37 Kathrine J Casey	53	6:32.09 Jane Gram	55
1:14.99 Marcia Barry	53	2:47.60 Barb L Gundred	50	3:35.63 Jan Miller	51	6:34.07 Marcia Anziano	56
1:15.31 Sally K Guthrie	51	2:49.28 Laura B Val	50	3:39.25 Catherine J Quill	51	• 800 M. FREESTYLE	
1:15.40 Catherine Imwalle	51	3:01.04 Vicki Serianni	50	3:39.50 Janet Gettling	53	11:15.07 ARDETH MUELLER	97
1:15.47 Kathrine Casey	53	3:03.34 Jan Miller	50	3:42.28 Vicki Serianni	50	11:28.96 Jackie M Marr	58
• 200 M. FREESTYLE		3:07.77 Kathrine Casey	53	• 200 M. INDIVIDUAL MEDLEY		11:57.17 Sally Dillon	55
2:15.37 LAURA VAL	01	3:08.54 Shirley M Cazalet	52	2:44.20 LAURA VAL	01	12:44.55 Betty Veater	55
2:15.37 Laura B Val	50	3:11.10 Catherine Imwalle	51	2:44.20 Laura B Val	50	12:52.97 Ann Svenson	56
2:27.80 Barbara G Dunbar	52	3:12.70 Jonelle Schmidt	50	3:00.28 Shirley M Cazalet	52	13:17.57 Carolyn M Magee	56
2:29.68 Dot W Munger	50	3:14.67 Ellen J Rockholm	53	3:03.37 Priscill Kawakami	51	13:20.09 Barbara Frid	59
2:30.57 Barb L Gundred	50	3:14.77 Teresa McDowell	51	3:04.93 Jonelle Schmidt	50	13:27.66 Mary Pohlmann	56
2:35.29 Anne G Laborwit	51	• 50 M. BREASTSTROKE		3:08.44 Cathy Mancino	52	13:32.63 Vicki Buccino	55
2:35.78 Celeste Miller	51	38.69 SUSAN JONES-ROY	00	3:13.93 Lynn Cartee	54	13:34.14 Marcia Anziano	56
2:37.31 Deb W Walker	50	39.18 Dot W Munger	50	3:14.41 Martha Alexander	52	14:00.07 Terri T Franklin	55
2:37.57 Marcia Barry	53	39.20 A Wright-Belknap	51	3:14.67 Jan Miller	51	• 1500 M. FREESTYLE	
2:39.96 F Williamson	53	40.43 Lynn A Bell	51	3:16.64 Marcia Barry	53	21:09.91 ARDETH MUELLER	97
2:43.03 Regin Brittingham	50	40.58 Deb W Walker	50	3:17.87 S Walsh-Beilman	52	22:39.06 Sally A Dillon	55
• 400 M. FREESTYLE		41.67 Demaree Brady	50	• 400 M. INDIVIDUAL MEDLEY		24:30.28 Betty B Veater	55
4:53.86 LAURA VAL	01	42.35 Debra Coellner	50	5:50.65 LAURA VAL	01	25:00.70 Ann Svenson	55
4:53.86 Laura B Val	50	42.45 Meegan Wilson	53	5:50.65 Laura B Val	50	25:06.80 Mary Pohlmann	56
5:09.77 Barbara G Dunbar	52	43.47 Lynn Cartee	54	6:12.32 Barbara G Dunbar	52	25:38.33 Marcia Anziano	56
5:16.05 Barb L Gundred	50	43.86 Janet Gettling	53	6:32.34 Priscill Kawakami	51	26:28.04 Linda M Lebsack	55
5:21.43 Dot W Munger	50	43.88 Martha Alexander	52	6:38.40 Cathy Mancino	52	26:38.10 Pam J Himstreet	58
5:26.24 Deb W Walker	50	• 100 M. BREASTSTROKE		6:50.51 Ellen J Rockholm	53	26:38.71 Sarah Tyler	56
5:28.38 Anne G Laborwit	51	1:26.45 DOT MUNGER	01	6:57.10 Jan Miller	51	26:51.21 Diana L Tucker	55
5:29.95 Priscill Kawakami	51	1:26.45 Dot W Munger	50	7:01.28 Kathrine J Casey	53	26:52.57 Vicki Buccino	55
5:30.91 Marcia Barry	53	1:28.27 Deb W Walker	50	7:05.72 Marji Thomas-Will	54	• 50 M. BACKSTROKE	
5:50.11 Jonelle Schmidt	50	1:29.09 Susan J Jones-Roy	53	7:13.58 Catherine J Quill	51	37.30 BETSY JORDAN	92
5:55.15 Kathrine Casey	53	1:30.08 A Wright-Belknap	51	7:19.04 A Susan Tyler	53	39.76 Joy Ward	59
• 800 M. FREESTYLE		1:30.21 Lynn A Bell	51			40.30 Jeannie Mitchell	55
10:02.54 LAURA VAL	01	1:35.38 Debra Coellner	50			41.64 Barbara Frid	59
10:02.54 Laura B Val	50	1:35.67 Meegan Wilson	53			42.36 Jackie M Marr	58
10:48.19 Barbara G Dunbar	52	1:40.28 Priscill Kawakami	51			42.65 Mary Pohlmann	56
11:02.65 Barb L Gundred	50	1:40.28 Lora Granovsky	51			44.30 Ginger Pierson	55
11:04.39 Dot W Munger	50	1:40.48 Janet Gettling	53			44.67 Brigitt Edelmaier	55
11:17.90 Marcia Barry	53	• 200 M. BREASTSTROKE				44.70 Chris Gilligan	58
11:25.71 P Kawakami	51	3:09.09 SUSAN JONES-ROY	00			46.07 Nancy Kirkendall	58
11:49.76 Jonelle Schmidt	50	3:12.10 Deb W Walker	50			46.46 Jane Gram	55
12:05.28 Sally K Guthrie	51	3:13.09 Lynn A Bell	51			• 100 M. BACKSTROKE	
12:08.75 Regin Brittingham	50	3:26.41 A Wright-Belknap	51			1:21.42 BETSY JORDAN	92
12:19.38 Cathy Mancino	52	3:30.27 Meegan Wilson	53			1:27.79 Jeannie Mitchell	55
• 1500 M. FREESTYLE		3:31.60 Priscill Kawakami	51			1:29.08 Joy Ward	59
19:08.69 LAURA VAL	01	3:39.03 Kathrine Casey	53			1:29.69 Jackie Marr	58
19:08.69 Laura B Val	50	3:40.75 Susan H Ellis	54			1:31.09 Mary Pohlmann	56
20:05.88 Barbara G Dunbar	52	3:42.92 Janet Gettling	53			1:35.32 Barbara Frid	59
21:22.63 Marcia Barry	53	3:43.45 Lora Granovsky	51			1:36.52 Chris Gilligan	58
21:24.28 Priscill Kawakami	51	3:47.08 Susan C Atamaniuk	52			1:37.15 Jane Katz	58
23:14.58 Ellen J Rockholm	53	• 50 M. BUTTERFLY				1:40.14 Susan J Allen	57
23:25.90 Kathrine J Casey	53	30.72 LAURA VAL	01			1:41.47 Jane Gram	55
23:37.44 Cynthia Jones	51	30.72 Laura B Val	50			1:42.11 Sue Lecarreux	56
23:56.80 R Brittingham	50	33.40 Joel Feldman	50			• 200 M. BACKSTROKE	
24:25.84 Mary Olson	52	33.93 Jan Miller	51			2:59.18 BETSY JORDAN	92
25:01.76 Mel Lebsack	53	34.50 Lynn A Bell	51			2:59.91 Jackie M Marr	58
• 50 M. BACKSTROKE		35.72 Ellen J Rockholm	53			3:14.33 Mary Pohlmann	56
33.81 LAURA VAL	01	36.13 Barbara G Dunbar	52			3:16.88 Jeannie Mitchell	55
33.81 Laura B Val	50	36.55 Susan J Jones-Roy	53			3:23.12 Joy Ward	59
36.15 Barb L Gundred	50	36.67 A Susan Tyler	53			3:27.32 Ginger L Pierson	55
36.90 Jan Miller	50	36.88 Sandi Rousseau	54			3:28.35 Chris Gilligan	58
37.18 Shirley M Cazalet	52	38.00 S Walsh-Beilman	52			3:34.44 Jane Gram	55
38.16 Margaret H Toppel	53	• 100 M. BUTTERFLY				3:54.20 Jennifer Parks	58
38.95 Vicki Serianni	50	1:07.81 LAURA VAL	01			3:56.56 Vicki Buccino	55
39.46 Anne G Laborwit	51	1:07.81 Laura B Val	50			4:00.21 Linda Hubbuch	56
40.35 Regin Brittingham	50	1:15.26 Barbara G Dunbar	52			• 50 M. BREASTSTROKE	
40.74 Ellen J Rockholm	53	1:21.50 Jan Miller	50			39.91 JAYNE BRUNER	91
40.84 Deb W Walker	50	1:22.48 Lynn A Bell	51			41.55 Ginger L Pierson	55
• 100 M. BACKSTROKE		1:24.32 Cathy Mancino	52			43.12 Margot Pettijohn	55

WOMEN 55-59

• 50 M. FREESTYLE		30.83 ARDETH MUELLER	97
32.51 Nancy J Ridout	59	33.28 Joy Ward	59
33.42 Jackie Marr	58	34.44 Sally Dillon	55
36.21 Susan Meyers	59	36.72 Brigitt Edelmaier	55
37.04 Ginger Pierson	55	37.69 Lori D Boettler	55
38.49 Nancy Kirkendall	58	38.98 Vicki Buccino	55
• 100 M. FREESTYLE		1:11.18 ARDETH MUELLER	97
1:11.94 Jackie M Marr	58	1:14.71 Sally A Dillon	55
1:16.97 Nancy J Ridout	59	1:18.74 Joy Ward	58
1:20.44 Ann Svenson	56	1:22.68 Barbara Frid	59
1:23.54 Susan Meyers	59	1:23.77 Chris Gilligan	58
1:24.53 Betty Veater	55	1:25.26 Vicki Buccino	55
• 200 M. FREESTYLE		2:34.88 ARDETH MUELLER	97
2:38.67 Jackie M Marr	58	2:46.70 Sally A Dillon	55
2:54.30 Nancy J Ridout	59	3:01.49 Betty Veater	55
3:02.64 Ann Svenson	55	3:02.70 Jeannie Mitchell	55
3:03.72 Jane Gram	55	3:04.55 Susan J Allen	57

2001 Long-Course Meters - Top-Ten Individuals

43.68 Daniela Barnea 57	3:41.52 Terri T Franklin 55	22:50.81 LAVELLE STOINOFF 95	3:51.96 Tita Arnold 60
44.54 Sally A Dillon 55	3:51.17 Pam Himstreet 58	25:47.37 Lynne Lund 61	3:57.74 Betsy Durrant 60
46.49 Shirley J King 55	400 M. INDIVIDUAL MEDLEY 55	26:29.56 Betsy T Jordan 64	4:00.42 Lynne Lund 61
47.23 Jackie Marr 58	6:39.88 JACKIE MARR 01	28:16.42 Barbara Zaremski 64	4:01.67 Marilyn Ramey 61
47.67 Joyce Daugherty 57	6:39.88 Jackie M Marr 58	28:19.35 Marilyn Ramey 61	4:04.38 Nancy A Stretch 61
48.07 Betty Veater 55	7:12.15 Ginger Pierson 55	28:51.46 Jan Miller 63	50 M. BUTTERFLY
48.17 Janet Romayko 56	7:19.59 Daniela Barnea 57	29:02.72 Judith Collins 62	38.10 JAYNE BRUNER 94
48.87 Jill Beal 55	7:20.17 Carolyn M Magee 56	29:46.58 Patricia F Arnold 62	36.24 Sarah Brougher 60NV
100 M. BREASTSTROKE	7:22.09 Mary Pohlmann 56	30:12.24 Marlee Valderhaug 60	41.48 Midge S Kraetzer 63
1:29.88 JAYNE BRUNER 92	7:38.36 Susan Meyers 59	33:28.61 Joyce M Haworth 64	42.60 Lynne Lund 61
1:32.91 Ginger L Pierson 55	7:57.40 Terri T Franklin 55	36:31.33 Lillie Thompson 60	42.71 Betsy Jordan 64
1:34.49 Daniela Barnea 57	8:01.06 Pam J Himstreet 58	50 M. BACKSTROKE	47.76 Millie Larsen 61
1:35.84 Margot Pettijohn 55	8:18.10 Vicki Buccino 55	38.76 BETSY JORDAN 97	50.33 Sara J Snoek 63
1:40.07 Sally A Dillon 55	8:29.00 Diana Tucker 55	42.64 Betsy T Jordan 64	50.62 Marilyn Ramey 61
1:41.84 Jackie Marr 58		43.94 Betsy Durrant 60	50.63 Judith Collins 62
1:45.58 Shirley J King 55	WOMEN 60-64	44.85 Barbara Zaremski 64	51.61 Patricia Tullman 64
1:46.03 Barbara Frid 59		45.16 Lynne Lund 61	54.04 Helen Bayly 64
1:46.23 Betty B Veater 55	50 M. FREESTYLE	45.54 Sally N Newell 64	100 M. BUTTERFLY
1:47.40 Janet Romayko 56	32.77 JAYNE BRUNER 95	46.14 Joann Leilich 62	1:31.34 JAYNE BRUNER 96
1:48.77 Joyce Daugherty 57	35.97 Beth Schreiner 60	46.77 Midge S Kraetzer 63	1:38.20 Lynne H Lund 61
200 M. BREASTSTROKE	36.08 Barbara Zaremski 64	47.22 Susan Livingston 63	1:41.32 Midge S Kraetzer 63
3:19.16 JOANN LEILICH 98	36.73 Susanne Schumann 64	47.25 Ceil W Blackwell 61	1:43.38 Margit Jebe 63
3:24.41 Margot Pettijohn 55	36.82 Lynne Lund 61	48.39 Susanne Zimsen 61	1:53.71 Susan Livingston 63
3:24.71 Ginger L Pierson 55	38.49 Sally N Newell 64	100 M. BACKSTROKE	2:01.48 Judith Collins 62
3:25.38 Daniela Barnea 57	39.30 Laura Walker 64	1:24.45 BETSY JORDAN 97	2:01.54 Patricia Tullman 64
3:38.05 Jackie Marr 58	39.79 Francesca Drum 60	1:34.00 Betsy T Jordan 64	2:03.60 Marilyn Ramey 61
3:45.72 Shirley J King 55	39.93 Sara J Snoek 63	1:37.32 Lynne H Lund 61	2:06.57 Aagje Caron 60
3:46.04 Betty Veater 55	40.28 Patricia Tullman 64	1:38.02 Betsy Durrant 60	2:06.66 Sara J Snoek 63
3:47.07 Janet Romayko 56	40.38 Betty Lamlin 64	1:38.91 Midge S Kraetzer 63	2:16.82 Kathy Rattray 61
3:51.70 Pam J Himstreet 58	100 M. FREESTYLE	1:41.68 Susan Livingston 63	200 M. BUTTERFLY
4:06.79 Diana Tucker 55	1:14.69 JAYNE BRUNER 94	1:41.88 Barbara Zaremski 64	3:32.87 GAIL ROPER 90
4:07.44 Arni H Litt 55	1:20.73 Beth Schreiner 60	1:43.57 Ceil W Blackwell 61	3:43.22 Lynne Lund 61
50 M. BUTTERFLY	1:21.53 Susanne Schumann 64	1:44.06 Patricia Bond 63	3:52.29 Betsy T Jordan 64
34.43 JOY WARD 99	1:22.56 Barbara Zaremski 64	1:46.41 Margit Jebe 63	3:57.72 Susan Livingston 63
36.34 Joy Ward 59	1:24.38 Lynne Lund 61	1:47.06 Francesca Drum 60	4:20.07 Judith Collins 62
39.15 Ann Svenson 56	1:27.10 Patricia Tullman 64	200 M. BACKSTROKE	4:26.36 Barbara Zaremski 64
39.25 Barbara Frid 59	1:30.79 Laura Walker 64	3:06.23 BETSY JORDAN 97	4:43.61 Sara J Snoek 63
39.90 Nancy J Ridout 59	1:31.67 Patricia Bond 63	3:20.68 Sarah Brougher 60	6:55.22 Edna Spring 63
40.19 Carolyn M Magee 56	1:32.65 Sara J Snoek 63	3:28.06 Betsy Jordan 64	200 M. INDIVIDUAL MEDLEY
40.71 Jackie Marr 58	1:33.03 Francesca Drum 60	3:34.28 Lynne H Lund 61	3:15.48 BETSY JORDAN 97
41.18 Margot Pettijohn 55	1:33.94 Betty Lamlin 64	3:36.91 Betsy Durrant 60	3:25.19 Joann Leilich 62
41.39 Susan Meyers 59	200 M. FREESTYLE	3:36.97 Susan Livingston 63	3:26.86 Lynne H Lund 61
42.06 Jeannie Mitchell 55	2:43.83 LAVELLE STOINOFF 93	3:41.36 Patricia Bond 63	3:32.25 Margit Jebe-Arnim 63
42.36 Ginger Pierson 55	3:06.18 Lynne Lund 61	3:42.38 Midge S Kraetzer 63	3:33.63 Betsy T Jordan 64
100 M. BUTTERFLY	3:07.79 Barbara Zaremski 64	3:42.98 Barbara Zaremski 64	3:42.09 Midge S Kraetzer 63
1:21.91 ARDETH MUELLER 97	3:08.48 Beth Schreiner 60	3:44.31 Judith Collins 62	3:42.54 Tita Arnold 60
1:29.91 Ginger L Pierson 55	3:11.62 Betsy Durrant 60	3:49.23 Ceil W Blackwell 61	3:43.34 Sally N Newell 64
1:36.28 Carolyn M Magee 56	3:13.81 Betsy Jordan 64	50 M. BREASTSTROKE	3:46.09 Betsy Durrant 60
1:36.52 Margot Pettijohn 55	3:15.93 Patricia Tullman 64	41.43 JAYNE BRUNER 98	3:50.24 Barbara Zaremski 64
1:39.49 Ann Svenson 56	3:17.07 Patricia Bond 63	43.06 Joann Leilich 62	3:51.68 Nancy A Stretch 61
1:44.86 Daniela Barnea 57	3:28.03 Sara J Snoek 63	47.39 Betsy Durrant 60	400 M. INDIVIDUAL MEDLEY
1:46.06 Mary Pohlmann 56	3:28.87 Nancy A Stretch 61	47.48 Margit Jebe 63	6:59.45 CLARA WALKER 86
1:49.22 Terri T Franklin 55	3:30.35 Francesca Drum 60	47.66 Sally N Newell 64	7:24.06 Lynne Lund 61
1:49.88 Ann Louise Onton 58	400 M. FREESTYLE	48.17 Susanne Schumann 64	7:25.65 Betsy T Jordan 64
1:56.76 Pam Himstreet 58	5:47.52 LAVELLE STOINOFF 93	48.85 Francesca Drum 60	7:40.39 Margit Jebe-Arnim 63
1:56.88 Linda M Lebsack 55	6:29.96 Lynne Lund 61	50.23 Tita W Arnold 60	7:48.18 Tita W Arnold 60
200 M. BUTTERFLY	6:32.00 Betsy Jordan 64	51.92 Marilyn Ramey 61	8:02.73 Susan Livingston 63
3:16.09 GINGER PIERSON 01	6:39.61 Joann Leilich 62	51.95 Lynne Lund 61	8:07.45 Barbara Zaremski 64
3:16.09 Ginger L Pierson 55	6:40.11 Betsy Durrant 60	52.36 Susanne Zimsen 61	8:16.43 Nancy A Stretch 61
3:36.12 Margot Pettijohn 55	6:48.52 Tita W Arnold 60	100 M. BREASTSTROKE	8:22.75 Marilyn Ramey 61
3:41.83 Jackie Marr 58	6:54.86 Beth Schreiner 60	1:32.37 JOANN LEILICH 99	8:38.89 Judith Collins 62
3:49.84 Carolyn M Magee 56	7:01.84 Patricia Bond 63	1:35.07 Joann Leilich 62	8:57.32 Patricia F Arnold 62
3:52.00 Mary Pohlmann 56	7:04.94 Patricia Tullman 64	1:42.76 Margit Jebe-Arnim 63	
4:11.59 Terri T Franklin 55	7:09.19 Susan Livingston 63	1:45.41 Susanne Schumann 64	WOMEN 65-69
4:14.50 Ann Louise Onton 58	7:14.03 Sara J Snoek 63	1:45.82 Sally N Newell 64	50 M. FREESTYLE
4:31.47 Ida Hlavacek 59	800 M. FREESTYLE	1:48.54 Tita W Arnold 60	33.55 JAYNE BRUNER 00
4:50.89 Vicki Buccino 55	12:01.79 LAVELLE STOINOFF 94	1:50.14 Francesca Drum 60	35.13 Jayne Bruner 67
4:58.17 Joann Chapman 57	12:47.66 Sarah Brougher 60	1:50.92 Betsy Durrant 60	36.51 Diane M Stowell 67
200 M. INDIVIDUAL MEDLEY	13:45.03 Betsy T Jordan 64	1:51.98 Marilyn Ramey 61	37.89 Lavelle Stoinoff 68
3:06.11 JAYNE BRUNER 92	13:47.45 Tita W Arnold 60	1:54.09 Lynne Lund 61	40.35 Miek Mc Cubbin 66
3:14.99 Jackie Marr 58	14:08.96 Beth Schreiner 60	1:55.36 Aagje Caron 60	41.36 Beverly Myers 66
3:19.13 Ginger Pierson 55	14:57.52 Marilyn Ramey 61	200 M. BREASTSTROKE	42.32 Jean Garbus 67
3:22.16 Jeannie Mitchell 55	15:08.04 Sara J Snoek 63	3:23.62 JOANN LEILICH 99	42.81 Barbara Callison 68
3:27.88 Mary Pohlmann 56	15:20.49 Barbara Zaremski 63	3:28.07 Joann Leilich 62	42.95 Margaret Homans 68
3:28.02 Daniela Barnea 57	15:21.59 Grace C Dyck 60	3:41.85 Margit Jebe-Arnim 63	43.31 Nancy Waite 67
3:30.86 Susan J Allen 57	15:26.74 Marie Mainville 60	3:44.37 Susanne Schumann 64	45.51 Kati Knight-Perry 66
3:34.11 Susan Meyers 59	15:45.86 Patricia Arnold 62	3:46.12 Francesca Drum 60	
3:38.00 Shirley J King 55	1500 M. FREESTYLE	3:50.09 Sally N Newell 64	100 M. FREESTYLE

2001 Long-Course Meters - Top-Ten Individuals

1:16.84 CLARA WALKER 92	2:03.46 Doris Prokopi 66	5:00.64 Jean Sterling 65	14:21.19 Gail Roper 72	
1:20.17 Jayne Bruner 67	2:04.07 Cindy P Baxter 69	5:37.93 Marianne Brogan 66	14:27.15 Ann M Hirsch 70	
1:20.63 Diane M Stowell 67	2:04.83 Margaret Homans 68	5:42.62 Barbara Atwood 68	14:48.15 Jean Troy 74	
1:21.45 Lavelle Stoinoff 68	2:05.02 Janet Moeller 67	6:30.05 Ruth S Hertzberg 69	15:30.28 Joan K Campbell 71	
1:27.77 Karen Bryce 68	• 200 M. BACKSTROKE		15:47.13 Edie Gruender 73	
1:33.15 Miek Mc Cubbin 66	3:16.02 LAVELLE STOINOFF 98	• 200 M. INDIVIDUAL MEDLEY	16:02.20 Nancy Durstein 72	
1:33.55 Beverly Myers 66	3:24.59 Lavelle Stoinoff 68	3:19.01 CLARA WALKER 91	16:23.63 Betty Russ 74	
1:35.82 Adrienne S Pipes 67	3:36.78 Ann Champ 66	4:03.14 Jean Sterling 65	16:40.80 Betty Mc Millan 72	
1:37.40 Jean Garbus 67	4:02.57 Miek Mc Cubbin 66	4:31.53 Donna Monroe 68	16:50.62 Lilly Kron 70	
1:39.08 Margaret Homans 68	4:15.70 Adeline A Quinn 66	4:31.77 Doris Prokopi 66	16:58.42 Barbara R Owens 72	
1:40.51 Kati Knight-Perry 66	4:17.83 Barbara A Atwood 68	4:41.01 Barbara A Atwood 68	• 1500 M. FREESTYLE	
• 200 M. FREESTYLE		4:46.11 Adeline A Quinn 66	25:40.43 CLARA WALKER 96	
2:48.51 CLARA WALKER 92	4:23.70 Doris Prokopi 66	5:08.91 Glenda B Sharp 66	26:49.34 Gail Roper 72	
2:54.19 Lavelle Stoinoff 68	4:26.40 Cindy P Baxter 69	5:18.69 Peony Munger 67	29:11.02 Betty S Lorenzi 74	
3:01.21 Diane M Stowell 67	4:30.37 Margaret Homans 68	5:37.50 Elfriede Lehto 68	30:06.83 Nancy Durstein 72	
3:29.03 Adrienne S Pipes 67	4:38.97 Virginia Enos 69	• 400 M. INDIVIDUAL MEDLEY		
3:35.30 Donna Monroe 68	4:57.86 Eileen Kelly 68	7:09.69 CLARA WALKER 92	30:32.99 Joan Campbell 71	
3:39.41 Valerie Lyons 66	• 50 M. BREASTSTROKE		30:40.90 Edie Gruender 72	
3:39.70 Margaret Homans 68	45.22 JAYNE BRUNER 01	8:50.73 Barbara Callison 68	31:14.12 Betty Russ 74	
3:42.34 Joan E Alexander 69	45.22 Jayne Bruner 67	8:57.71 Joan E Alexander 69	31:52.01 Betty Mc Millan 72	
3:44.23 Barbara Callison 68	47.44 Diane Stowell 66	9:11.28 Jean Sterling 65	32:58.64 Mary Lou Mitchell 70	
3:46.28 Marie Mulcahy 66	51.29 Jean Sterling 65	9:59.98 Barbara Atwood 68	34:28.90 Nancy Reed 74	
3:52.82 Laura Gogola 65	52.47 Doris Prokopi 66	10:15.41 Doris Prokopi 66	34:45.57 Peggy Sanborn 74	
• 400 M. FREESTYLE		53.26 Beverly Myers 66	• 50 M. BACKSTROKE	
5:54.90 LAVELLE STOINOFF 98	54.66 Joan E Alexander 69	55.32 Cindy P Baxter 69	42.29 DORIS STEADMAN 96	
6:11.71 Lavelle Stoinoff 68	55.32 Cindy P Baxter 69	55.79 Jean Garbus 67	48.74 Nancy Mac Beth 72	
6:21.00 Diane M Stowell 67	55.79 Jean Garbus 67	57.04 Anice Flesh 65	50.59 Ann M Hirsch 70	
6:42.26 Jayne Bruner 67	57.04 Anice Flesh 65	59.11 Barbara Callison 68	50.79 Betty S Lorenzi 74	
7:17.89 Miek Mc Cubbin 66	• 100 M. BREASTSTROKE		56.44 Edie Gruender 72	
7:21.29 Donna Monroe 68	1:39.20 JAYNE BRUNER 01	1:39.20 Jayne Bruner 67	57.64 Laurine Schuler 71	
7:23.26 Adrienne S Pipes 67	1:39.20 Jayne Bruner 67	1:39.30 Diane M Stowell 67	58.12 Georgia Goggin 72	
7:39.28 Valerie Lyons 66	1:56.37 Beverly Myers 66	1:57.67 Jean Sterling 65	59.21 Nancy Durstein 72	
7:40.24 Kati Knight-Perry 66	1:57.67 Jean Sterling 65	2:02.94 Doris Prokopi 66	59.26 Joan McIntyre 73	
7:50.71 Margaret Homans 68	2:02.94 Doris Prokopi 66	2:03.62 Joan E Alexander 69	1:00.55 Mary Lou Mitchell 70	
7:58.66 Marie Mulcahy 66	2:03.62 Joan E Alexander 69	2:04.49 Anice Flesh 65	1:02.39 Peggy Sanborn 74	
• 800 M. FREESTYLE		2:04.49 Anice Flesh 65	• 100 M. BACKSTROKE	
12:23.32 LAVELLE STOINOFF 98	2:04.73 Cindy P Baxter 69	2:04.73 Cindy P Baxter 69	1:35.11 DORIS STEADMAN 95	
12:26.47 Lavelle Stoinoff 68	2:05.14 Barbara Callison 68	2:05.14 Barbara Callison 68	1:41.97 Betty S Lorenzi 74	
13:10.19 Diane M Stowell 67	2:09.23 Jean Garbus 67	2:09.23 Jean Garbus 67	1:45.39 Nancy Mac Beth 72	
14:19.38 Jayne Bruner 67	• 200 M. BREASTSTROKE		1:50.51 Ann M Hirsch 70	
14:56.71 Donna Monroe 68	3:43.20 DIANE STOWELL 99	4:13.95 Joan E Alexander 69	2:01.73 Edie Gruender 72	
14:59.89 Adrienne S Pipes 67	4:13.95 Joan E Alexander 69	4:24.13 Cindy P Baxter 69	2:02.39 Betty Russ 74	
15:17.99 Miek Mc Cubbin 66	4:24.13 Cindy P Baxter 69	4:24.50 Jean Sterling 65	2:06.13 Joan McIntyre 73	
15:26.95 Valerie Lyons 66	4:24.50 Jean Sterling 65	4:24.61 Barbara Callison 68	2:06.58 Joan Campbell 71	
16:02.70 Laura Gogola 65	4:24.61 Barbara Callison 68	4:35.48 Doris Prokopi 66	2:08.17 Peggy Sanborn 74	
16:07.38 Kati Knight-Perry 66	4:35.48 Doris Prokopi 66	4:55.88 Judy Parrish 69	2:10.43 Nancy Durstein 72	
16:34.05 Barbara Callison 68	4:55.88 Judy Parrish 69	5:03.17 Bernie Pollett 65	2:10.95 Georgia Goggin 72	
• 1500 M. FREESTYLE		5:24.21 Elfriede Lehto 68	• 200 M. BACKSTROKE	
23:42.01 LAVELLE STOINOFF 98	5:24.21 Elfriede Lehto 68	5:54.88 Jean M Duncan 69	3:28.69 DORIS STEADMAN 95	
25:21.55 Diane Stowell 66	5:54.88 Jean M Duncan 69	• 50 M. BUTTERFLY		
28:04.86 Adrienne S Pipes 67	39.18 GAIL ROPER 96		3:41.93 Nancy Mac Beth 72	
28:39.70 Miek Mc Cubbin 66	41.15 Jayne Bruner 67	41.15 Jayne Bruner 67	3:44.00 Betty S Lorenzi 74	
28:50.99 Donna Monroe 68	50.32 Adrienne S Pipes 67	50.32 Adrienne S Pipes 67	3:58.59 Ann M Hirsch 70	
30:35.18 Kati Knight-Perry 66	50.32 Barbara Callison 68	50.90 Jean Sterling 65	4:11.46 Jill Coleman 71	
31:31.65 Marianne Brogan 66	50.90 Jean Sterling 65	52.44 Joan E Alexander 69	4:17.35 Edie Gruender 72	
31:35.51 Jean Sterling 65	52.44 Joan E Alexander 69	55.17 Ernestine Beattie 65	4:28.19 Joan McIntyre 73	
35:27.21 Barbara Atwood 68	55.17 Ernestine Beattie 65	57.69 Janet Moeller 67	4:31.59 Joan Campbell 71	
46:48.00 Joyce Mc Guire 69	57.69 Janet Moeller 67	57.94 Doris Prokopi 66	4:40.61 Nancy Durstein 72	
• 50 M. BACKSTROKE		57.94 Doris Prokopi 66	4:46.63 Betty Mc Millan 72	
39.85 CLARA WALKER 92	58.40 Anice Flesh 65	58.40 Anice Flesh 65	4:52.59 Janet D Kavadas 70	
45.62 Diane Stowell 66	59.12 Miek Mc Cubbin 66	59.12 Miek Mc Cubbin 66	• 50 M. BREASTSTROKE	
46.40 Ann Champ 66	• 100 M. BUTTERFLY		48.48 ANN HIRSCH 01	
46.79 Jayne Bruner 67	1:36.68 GAIL ROPER 96	1:36.68 GAIL ROPER 96	48.48 Ann M Hirsch 70	
48.08 Miek Mc Cubbin 66	1:41.55 Jayne Bruner 67	1:41.55 Jayne Bruner 67	50.58 Lilly Kron 70	
50.64 Barbara A Atwood 68	2:02.69 Adrienne S Pipes 67	2:02.69 Adrienne S Pipes 67	52.36 Nanette H Bohl 72	
50.96 Beverly Myers 66	2:03.92 Joan E Alexander 69	2:03.92 Joan E Alexander 69	54.09 Joyce E Bahler 71	
54.77 Valerie Lyons 66	2:08.91 Barbara Callison 68	2:08.91 Barbara Callison 68	58.05 Joan Campbell 71	
55.03 Adeline A Quinn 66	2:13.43 Jean Sterling 65	2:13.43 Jean Sterling 65	58.74 Carol Ferguson 70	
55.11 Eugenia Gregoire 65	2:13.56 Janet Moeller 67	2:13.56 Janet Moeller 67	58.76 Gail A Gladwell 70	
55.82 Laura Gogola 65	2:19.69 Doris Prokopi 66	2:19.69 Doris Prokopi 66	59.03 Hannelore Snyder 71	
• 100 M. BACKSTROKE		2:19.91 Donna Monroe 68	1:00.49 Ann Shneck Dallam 71	
1:30.97 CLARA WALKER 91	2:19.91 Donna Monroe 68	2:51.47 Adeline A Quinn 66	1:00.64 Jill Coleman 71	
1:41.02 Ann Champ 66	2:51.47 Adeline A Quinn 66	2:55.83 Glenda B Sharp 66	• 100 M. BREASTSTROKE	
1:49.25 Miek Mc Cubbin 66	2:55.83 Glenda B Sharp 66	• 200 M. BUTTERFLY		
1:55.71 Barbara A Atwood 68	3:36.25 JUNE KRAUSER 94		1:44.91 ANN HIRSCH 01	
2:00.86 Barbara Callison 68	4:28.47 Joan E Alexander 69	4:28.47 Joan E Alexander 69	1:44.91 Ann M Hirsch 70	
2:00.96 Adeline A Quinn 66	• 200 M. FREESTYLE		1:51.74 Lilly Kron 70	
2:02.24 Jean Sterling 65	13:15.45 JUNE KRAUSER 96	13:15.45 JUNE KRAUSER 96	1:59.60 Nanette H Bohl 72	
			2:04.17 Joyce E Bahler 71	
			2:07.97 Joan Campbell 71	
			2:10.32 Carol Ferguson 70	

2001 Long-Course Meters - Top-Ten Individuals

2:14.97 Hannelore Snyder 71	38.57 Florence E Carr 76	• 100 M. BACKSTROKE	2:42.12 Gladys Olsen 75
2:15.36 Jean Troy 74	42.46 June Krauser 75	1:39.06 DORIS STEADMAN 99	2:53.22 Betty Dunn 76
2:16.32 Jill Coleman 71	43.35 Petey H Smith 77	1:41.99 Doris E Steadman 77	3:23.86 Gloria M Stupfel 75
2:17.43 Ann Shenck Dallam 71	45.58 Suzanne Graham 75	1:50.99 June Krauser 75	3:42.51 Marjorie Newman 78
• 200 M. BREASTSTROKE	49.06 Lois Kivi Nochman 77	2:03.60 Florence Carr 76	• 200 M. BUTTERFLY
3:49.84 ANN HIRSCH 01	50.02 Edna Gordon 75	2:05.44 Lois Nochman 77	4:10.69 JUNE KRAUSER 01
3:49.84 Ann M Hirsch 70	53.67 Laverne Dougherty 76	2:16.18 Sarah Allnutt 78	4:10.69 June Krauser 75
3:55.66 Lilly Kron 70	56.08 Lainey Dooman 75	2:24.40 Gladys Olsen 75	4:33.87 Lois Kivi Nochman 77
4:24.43 Nanette H Bohl 72	59.42 Bea T Heim 76	2:26.72 Cornelia Johnson 78	5:42.29 Gladys Olsen 75
4:26.89 Joyce E Bahler 71	1:02.71 D Winniford 77	2:27.47 Hildegard Huggins 79	5:51.02 Jae Howell 79
4:33.76 Joan Campbell 71	• 100 M. FREESTYLE	2:30.40 Margery Meyer 79	6:29.64 Margaret Wells 75
4:43.61 Carol Ferguson 70	1:32.33 FLORENCE CARR 01	2:30.93 Betty Dunn 76	7:22.52 Gloria M Stupfel 75
4:47.43 Barbara R Owens 72	1:32.33 Florence E Carr 76	• 200 M. BACKSTROKE	• 200 M. INDIVIDUAL MEDLEY
4:58.16 Nancy Durstein 72	1:32.77 June Krauser 75	3:39.41 DORIS STEADMAN 99	3:48.59 JUNE KRAUSER 01
4:59.04 Hannelore Snyder 71	1:38.05 Petey Smith 77	3:44.44 Doris E Steadman 77	3:48.59 June Krauser 75
5:04.75 Jill Coleman 71	1:48.00 Suzanne Graham 75	3:57.56 June Krauser 75	4:26.00 Lois Kivi Nochman 77
• 50 M. BUTTERFLY	1:50.56 Lois Kivi Nochman 77	4:33.75 Lois Kivi Nochman 77	4:32.97 Florence Carr 76
41.26 GAIL ROPER 00	1:53.02 Margery Meyer 79	4:40.39 Margaret G Menges 75	4:59.52 Muriel C Flynn 78
49.64 Gail Roper 72	1:54.26 Grace Altus 77	4:52.34 Edna Gordon 75	5:03.10 Margaret G Menges 75
50.08 Edie Gruender 73	1:55.29 Edna Gordon 75	4:53.82 Nan L Blackledge 77	5:08.39 Gladys Olsen 75
50.87 Ann M Hirsch 70	2:08.30 June Reynolds 79	5:01.73 Gladys Olsen 75	5:12.94 June Reynolds 79
51.44 Jean Troy 74	2:08.38 Laverne Dougherty 76	5:06.17 Margaret A Wells 75	5:32.72 Margaret Wells 75
1:00.38 Nancy Durstein 72	• 200 M. FREESTYLE	5:06.92 Cornelia Johnson 78	5:43.54 Margery Meyer 79
1:01.42 Betty Russ 74	3:19.77 JUNE KRAUSER 01	5:24.16 D Winniford 77	5:47.60 Hildegard Huggins 79
1:11.01 Margaret Voorhees 73	3:19.77 June Krauser 75	• 50 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY
1:16.01 Nancy Reed 74	3:27.98 Florence E Carr 76	54.12 BETTY CHRISTIAN 98	7:51.71 JUNE KRAUSER 01
1:20.72 Carol Ganzel 70	3:32.29 Petey H Smith 77	57.29 June Krauser 75	7:51.71 June Krauser 75
1:21.81 Mary Williams 70	3:53.84 Suzanne Graham 75	58.91 Florence Carr 76	9:24.42 Lois Kivi Nochman 77
• 100 M. BUTTERFLY	4:01.55 Lois Kivi Nochman 77	59.70 Lois Kivi Nochman 77	11:08.05 Jae Howell 79
1:40.85 JUNE KRAUSER 96	4:08.29 Margery Meyer 79	1:00.93 Suzanne Graham 75	11:09.68 Gladys Olsen 75
1:45.61 Gail P Roper 72	4:13.33 Grace Altus 77	1:03.06 Muriel C Flynn 78	11:59.81 Margaret Wells 75
1:52.58 Ann M Hirsch 70	4:19.56 Clara E Sotak 77	1:05.95 Beth Blichfeldt 75	12:03.95 Hildegard Huggins 79
2:01.70 Jean Troy 74	4:22.08 Edna Gordon 75	1:11.16 Sarah Nelson 77	13:44.39 Gloria M Stupfel 75
2:08.81 Edie Gruender 73	4:41.49 D Winniford 77	1:12.85 June Reynolds 79	
2:21.32 Betty Russ 74	• 400 M. FREESTYLE	1:13.96 Gladys Olsen 75	WOMEN 80-84
2:24.07 Nancy Durstein 72	6:57.29 JUNE KRAUSER 01	1:14.48 Jae Howell 79	
2:31.15 Dixie C Germolus 74	6:57.29 June Krauser 75	• 100 M. BREASTSTROKE	• 50 M. FREESTYLE
2:43.33 Margaret Voorhees 73	7:43.49 Petey Smith 77	2:02.94 JUNE KRAUSER 01	43.98 BETTY CHRISTIAN 01
2:49.36 Marian Wolle 70	8:28.25 Lois Kivi Nochman 77	2:02.94 June Krauser 75	43.98 Betty Christian 80
2:49.54 Mary Williams 70	8:42.04 Edna Gordon 75	2:17.96 Suzanne Graham 75	45.06 Bunny Cederlund 80
• 200 M. BUTTERFLY	8:43.61 Grace Altus 77	2:19.53 Muriel C Flynn 78	49.96 Rita Simonton 83
3:39.91 JUNE KRAUSER 96	8:52.00 Clara E Sotak 77	2:20.17 Lois Nochman 77	50.00 Billie A Burrill 80
4:11.79 Ann M Hirsch 70	8:53.73 Margery Meyer 79	2:25.81 Florence Carr 76	50.06 Sue Marvel 82
4:50.38 Betty Russ 74	9:06.98 Margaret G Menges 75	2:37.42 Gladys Olsen 75	50.91 Marjorie W Sharpe 84
4:56.78 Joan Campbell 71	9:48.66 D Winniford 77	2:45.49 Margery Meyer 79	53.61 Maurine Kornfeld 80
5:09.49 Nancy Durstein 72	10:09.47 Bea T Heim 76	2:47.74 Jae Howell 79	1:01.53 Gertrud Zint 84
5:21.30 Barbara R Owens 72	• 800 M. FREESTYLE	2:48.87 Sarah Nelson 77	1:03.18 Norma Bernardi 82
6:13.21 Marian Wolle 73	14:10.50 JUNE KRAUSER 01	2:49.91 Cornelia Johnson 78	1:06.31 Mary Fulmer 82
6:22.72 Mary Williams 70	14:10.50 June Krauser 75	• 200 M. BREASTSTROKE	• 100 M. FREESTYLE
• 200 M. INDIVIDUAL MEDLEY	16:32.95 Petey Smith 77	4:16.59 JUNE KRAUSER 01	1:42.38 BETTY CHRISTIAN 01
3:32.94 GAIL ROPER 99	16:47.57 Florence Carr 76	4:16.59 June Krauser 75	1:42.38 Betty Christian 80
3:43.41 Ann M Hirsch 70	17:10.97 Lois Nochman 77	4:54.30 Suzanne Graham 75	1:52.21 Rita Simonton 83
3:50.53 Nancy Macbeth 72	18:02.48 Clara E Sotak 77	4:55.27 Lois Nochman 77	1:53.30 Bunny Cederlund 80
4:00.08 Jean Troy 74	18:08.75 Margaret G Menges 75	5:04.85 Muriel C Flynn 78	1:54.70 Marjorie W Sharpe 84
4:14.22 Edie Gruender 72	20:24.13 Bea T Heim 76	5:25.80 Gladys Olsen 75	1:55.53 Billie A Burrill 80
4:19.14 Joyce E Bahler 71	20:41.52 Maudene Schulze 77	6:02.06 Jae Howell 79	2:03.26 Maurine Kornfeld 80
4:19.98 Jill Coleman 71	21:40.66 Margaret Wells 75	6:05.17 Sarah Nelson 77	2:03.47 Sue Marvel 82
4:22.77 Joan Campbell 71	22:14.05 Gladys Olsen 75	6:08.09 Cornelia Johnson 78	2:23.34 Norma M Bernardi 82
4:25.65 Nancy Durstein 72	• 1500 M. FREESTYLE	7:58.81 Gloria M Stupfel 75	2:23.79 Gertrud Zint 84
4:36.25 Barbara R Owens 72	27:40.67 JUNE KRAUSER 01	• 50 M. BUTTERFLY	2:30.01 Kay Schimpf 84
5:18.79 Nancy Reed 74	27:40.67 June Krauser 75	47.86 LOIS KIVI NOCHMAN 99	• 200 M. FREESTYLE
• 400 M. INDIVIDUAL MEDLEY	30:44.96 Petey H Smith 77	49.92 June Krauser 75	3:44.19 RITA SIMONTON 99
7:30.91 JUNE KRAUSER 96	32:24.00 Lois Nochman 77	52.34 Florence E Carr 76	3:56.05 Rita Simonton 83
7:58.34 Ann M Hirsch 70	36:30.39 Nan L Blackledge 77	56.60 Lois Kivi Nochman 77	4:17.29 Billie An Burrill 80
8:23.73 Nancy Mac Beth 72	42:16.45 Gloria M Stupfel 75	1:06.13 Margaret G Menges 75	4:18.61 Maurine Kornfeld 80
8:40.57 Lilly Kron 70	42:34.28 Gladys Olsen 75	1:09.15 Sarah Allnutt 78	4:23.76 Sue Marvel 82
8:52.10 Jean Troy 74	• 50 M. BACKSTROKE	1:09.77 Grace Altus 77	4:24.29 Marjorie W Sharpe 84
9:00.12 Edie Gruender 72	44.43 DORIS STEADMAN 99	1:11.48 Margaret A Wells 75	4:39.08 Sylvia Hill 80
9:06.68 Betty Russ 74	46.23 Doris E Steadman 77	1:16.52 Gladys Olsen 75	5:26.42 Pauline Stangel 80
9:14.71 Joan K Campbell 71	52.22 June Krauser 75	1:17.61 Betty Dunn 76	5:35.63 Ruth H Thorsen 81
9:28.70 Jill Coleman 71	55.79 Lois Nochman 77	1:20.59 Hildegard Huggins 79	5:45.72 Mary Jane Reeves 84
9:32.44 Nancy Durstein 72	58.97 Lainey Dooman 75	• 100 M. BUTTERFLY	6:35.44 Elfie Stevenin 80
11:22.40 Marian Wolle 73	59.44 Sarah Allnutt 78	1:56.07 JUNE KRAUSER 01	• 400 M. FREESTYLE
	1:05.18 Hildegard Huggins 79	1:56.07 June Krauser 75	7:53.37 RITA SIMONTON 99
WOMEN 75-79	1:05.53 Margery Meyer 79	2:10.15 Lois Kivi Nochman 77	8:11.14 Rita Simonton 83
• 50 M. FREESTYLE	1:05.62 Edna Gordon 75	2:13.85 Florence E Carr 76	8:40.45 Bunny Cederlund 80
38.57 FLORENCE CARR 01	1:08.24 D Winniford 77	2:41.70 Jae Howell 79	8:54.46 Maurine Kornfeld 80
	1:09.44 Gladys Olsen 75	2:41.91 Margaret A Wells 75	8:59.06 Billie A Burrill 80

2001 Long-Course Meters - Top-Ten Individuals

9:30.71 Sylvia Hill 80	5:52.70 Rita Simonton 83	1:29.79 Beth Hanks 85	• 100 M. BACKSTROKE
11:10.43 Peggy Hughes 81	5:53.26 Pauline Stangel 80	1:32.81 Ada A Hebert 85	• 2:23.23 AILEEN SOULE 96
13:21.36 Ruth H Thorsen 81	6:17.85 Gertrud J Zint 84	2:11.39 Hilda G Buel 87	3:25.31 Edith M Hendry 90
13:25.86 Elfie Stevenin 80	6:34.53 Edith Glusac 83	4:04.82 Edith Sek 85	3:40.86 Madeleine Miller 91
15:47.27 Marie Kreipe 82	6:54.92 Sally Joy 84	• 100 M. BACKSTROKE	• 200 M. BACKSTROKE
• 800 M. FREESTYLE	9:40.24 Marion K Chadwick 80	2:13.13 AILEEN SOULE 91	5:29.07 AILEEN SOULE 97
16:05.85 RITA SIMONTON 98	• 50 M. BUTTERFLY	2:21.62 Maria Lenk-Zigler 86	7:33.78 Madeleine Miller 91
24:11.34 Gertrud Zint 84	1:02.26 DORIS RUSSELL 00	2:24.11 Marie Wicklun 87	• 100 M. BREASTSTROKE
25:41.48 Marion K Chadwick 80	1:26.75 Edith Glusac 83	2:43.42 Audrey H Etienne 85	NO PREVIOUS RECORD
27:54.63 Ruth H Thorsen 81	1:29.40 Gertrud J Zint 84	2:45.78 Ivy V Browne 86	5:42.87 Madeleine Miller 91NV
28:02.47 Elfie Stevenin 80	1:49.70 Mary Fulmer 82	2:47.35 Mary M Lathram 86	• 200 M. BREASTSTROKE
34:31.00 Marie Kreipe 82	1:52.31 Zada W Taft 82	3:05.15 Beth Hanks 85	NO PREVIOUS RECORD
35:58.19 Rose Steward 83	2:05.39 Elfie Stevenin 80	3:28.13 Ada A Hebert 85	12:56.40 Madeleine Miller 91NV
• 1500 M. FREESTYLE	• 100 M. BUTTERFLY	4:38.07 Hilda G Buel 87	• 50 M. BUTTERFLY
30:41.01 RITA SIMONTON 99	2:27.91 JEAN DURSTON 94	• 200 M. BACKSTROKE	4:57.25 ANNA BAUSCHER 94
32:12.87 Rita Simonton 83	3:19.90 Edith Glusac 83	4:47.82 AILEEN SOULE 91	NO SWIMMERS
35:02.14 Bunny Cederlund 80	4:11.88 Zada W Taft 82	5:18.49 Marie Wicklun 87	• 200 M. INDIVIDUAL MEDLEY
• 50 M. BACKSTROKE	4:26.93 Elfie Stevenin 80	5:49.48 Mary Lathram 86	12:10.93 ANNA BAUSCHER 94
48.24 BUNNY CEDERLUND 01	• 200 M. BUTTERFLY	6:05.10 Eva Muller 89	NO SWIMMERS
48.24 Bunny Cederlund 80	5:24.52 JEAN DURSTON 94	6:24.72 Beth Hanks 85	
55.44 Betty Christian 80	9:27.11 Zada W Taft 82	9:50.25 Hilda G Buel 87	MEN 19-24
1:00.86 Marjorie W Sharpe 84	9:37.88 Elfie Stevenin 80	• 50 M. BREASTSTROKE	
1:05.95 Gertrud J Zint 84	• 200 M. INDIVIDUAL MEDLEY	1:09.85 MARTI GOGNIAT 96	• 50 M. FREESTYLE
1:06.27 Sue Marvel 82	4:41.09 MARIA LENK ZIGLER 95	1:27.77 Audrey H Etienne 85	23.19 JERROD KAPPLER 01
1:07.55 Norma M Bernardi 82	6:07.51 Gertrud J Zint 84	2:04.66 Hilda G Buel 87	23.19 Jerrod Kappler 24
1:08.83 Maurine Kornfeld 80	6:20.91 Edith Glusac 83	• 100 M. BREASTSTROKE	25.56 Adam Conway 23
1:11.34 Edith Glusac 83	7:54.19 Elfie Stevenin 80	2:39.02 MARTI GOGNIAT 96	25.64 Ashley S Brandon 24
1:11.89 Maxine M Carlson 81	8:13.71 Zada W Taft 82	2:42.82 Maria Lenk-Zigler 86	26.10 Brian Lawson 24
1:17.20 Mary Fulmer 82	• 400 M. INDIVIDUAL MEDLEY	4:54.53 Hilda G Buel 87	26.49 Ryan Wynn 22
• 100 M. BACKSTROKE	10:05.13 MAXINE MERLINO 92	• 200 M. BREASTSTROKE	26.57 Mike C Wencl 24
1:50.50 BUNNY CEDERLUND 01	13:21.66 Edith Glusac 83	5:42.28 MARIA LENK-SIGLER 00	26.60 Eric J Ip 21
1:50.50 Bunny Cederlund 80	16:15.78 Zada W Taft 82	5:45.82 Maria Lenk-Zigler 86	26.65 Derek Backer 21
2:07.87 Marjorie W Sharpe 84	17:37.52 Elfie Stevenin 80	7:57.80 Eva Muller 89	26.66 Sean Muncie 24
2:26.84 Maurine Kornfeld 80		• 50 M. BUTTERFLY	26.68 Emil Kalinowski 23
2:28.31 Sue Marvel 82	WOMEN 85-89	1:11.58 JEAN DURSTON 99	• 100 M. FREESTYLE
2:28.64 Norma Bernardi 82		NO SWIMMERS	51.81 JOE TRISTAN 99
2:32.80 Maxine M Carlson 81	• 50 M. FREESTYLE	• 100 M. BUTTERFLY	53.58 Jerrod Kappler 24
2:37.36 Gertrud Zint 84	50.93 JULIA DOLCE 94	2:39.43 JEAN DURSTON 00	56.67 Ashley S Brandon 24
2:37.74 Sally Joy 84	53.83 Audrey H Etienne 85	NO SWIMMERS	57.09 Brian Lawson 24
2:38.09 Edith Glusac 83	1:00.09 Marie Wicklun 87	• 200 M. BUTTERFLY	57.69 Ryan Wynn 22
3:04.69 Peggy Hughes 81	1:05.85 Ivy V Browne 86	5:49.75 JEAN DURSTON 99	59.34 Nick A Christy 22
• 200 M. BACKSTROKE	1:12.23 Mary M Lathram 86	NO SWIMMERS	59.34 Emil Kalinowski 23
4:06.19 BUNNY CEDERLUND 01	1:15.19 Beth Hanks 85	• 200 M. INDIVIDUAL MEDLEY	59.38 Josh Skane 20
4:06.19 Bunny Cederlund 80	1:15.96 Ada A Hebert 85	5:16.68 JEAN DURSTON 99	59.47 Jack Wygodzki 21
4:45.23 Marjorie W Sharpe 84	1:40.06 Agnes Romayko 87	NO SWIMMERS	59.62 Brian Kirkpatrick 24
5:17.27 Maurine Kornfeld 80	• 100 M. FREESTYLE	• 400 M. INDIVIDUAL MEDLEY	1:00.08 Holden Hardcastle 24
5:22.19 Maxine M Carlson 81	2:00.68 JULIA DOLCE 95	11:10.37 JEAN DURSTON 99	• 200 M. FREESTYLE
5:48.26 Sally Joy 84	2:06.83 Audrey H Etienne 85	14:57.79 Eva Muller 89	1:52.74 JOE TRISTAN 98
5:50.95 Edith Glusac 83	2:31.52 Ivy V Browne 86		2:02.88 Jerrod Kappler 24
6:02.43 Gertrud Zint 84	2:39.13 Ada A Hebert 85	WOMEN 90-94	2:03.01 Andy J Nonaka 22
7:01.53 Elfie Stevenin 80	2:49.05 Beth Hanks 85		2:06.58 Ryan Wynn 22
7:11.93 Marion K Chadwick 80	2:52.63 Mary Lathram 86	• 50 M. FREESTYLE	2:07.60 Todd Desorbo 24
9:05.47 Rose Steward 83	• 200 M. FREESTYLE	55.76 AILEEN SOULE 96	2:10.05 Ashley S Brandon 24
• 50 M. BREASTSTROKE	4:36.85 AUDREY ETIENNE 01	1:01.70 Julia Dolce 92	2:11.15 Nick A Christy 22
56.34 BETTY CHRISTIAN 01	4:36.85 Audrey H Etienne 85	1:22.34 Ellen Tait 91	2:16.04 Matt Trexler 24
56.34 Betty Christian 80	5:05.83 Maria Lenk-Zigler 86	2:09.44 Elizabeth Dziadus 90	2:16.55 Sean Muncie 24
1:10.56 Gertrud J Zint 84	5:21.36 Ivy V Browne 86	• 100 M. FREESTYLE	2:17.99 Mikal W Johnson 22
1:11.51 Pauline Stangel 80	5:36.47 Eva Muller 89	2:19.62 AILEEN SOULE 96	2:18.82 Holden Hardcastle 24
1:12.92 Sally Joy 84	5:53.51 Mary M Lathram 86	2:25.61 Julia Dolce 92	• 400 M. FREESTYLE
1:13.62 Edith Glusac 83	7:30.27 Agnes Romayko 87	3:30.79 Ellen Tait 91	4:08.73 BRAD WINSOR 95
1:16.90 Rita Simonton 83	• 400 M. FREESTYLE	• 200 M. FREESTYLE	4:24.80 Jerrod Kappler 24
1:32.11 Mary Fulmer 82	9:32.91 JEAN DURSTON 99	5:19.36 JULIA DOLCE 99	4:25.02 Andy J Nonaka 22
1:34.83 Kay Schimpf 84	10:27.85 Maria Lenk-Zigler 86	6:14.08 Julia Dolce 92	4:49.99 Joe Zemaitis 21
1:40.35 Regina Purvis 82	11:25.15 Eva Muller 89	• 400 M. FREESTYLE	4:51.59 Holden Hardcastle 24
1:45.87 Marie Kreipe 82	13:09.22 Mary Lathram 86	11:44.11 JULIA DOLCE 99	4:53.19 Nick A Christy 22
• 100 M. BREASTSTROKE	• 800 M. FREESTYLE	13:18.91 Julia Dolce 92	4:54.32 Chris Hunter 19
2:16.55 BETTY CHRISTIAN 01	19:12.10 JEAN DURSTON 99	15:03.99 Edith M Hendry 90	5:18.35 Chris Tingley 19
2:16.55 Betty Christian 80	NO SWIMMERS	• 800 M. FREESTYLE	5:23.77 Emil Kalinowski 23
2:38.13 Rita Simonton 83	• 1500 M. FREESTYLE	28:07.33 JULIA DOLCE 01	5:26.21 Nathan Peterfeso 23
2:44.95 Pauline Stangel 80	36:42.65 JEAN DURSTON 99	28:07.33 Julia Dolce 92	5:53.98 Rafael Santiago 23
2:47.17 Gertrud J Zint 84	48:24.36 Mary M Lathram 86	• 1500 M. FREESTYLE	• 800 M. FREESTYLE
2:50.66 Sally Joy 84	• 50 M. BACKSTROKE	50:26.55 JULIA DOLCE 99	8:47.65 BRAD WINSOR 95
2:56.12 Edith Glusac 83	58.42 AILEEN SOULE 91	NO SWIMMERS	9:12.76 Andy J Nonaka 22
3:17.86 Sylvia Hill 80	1:08.11 Audrey H Etienne 85	• 50 M. BACKSTROKE	10:01.52 Matt Trexler 24
3:24.11 Mary Jane Reeves 84	1:08.53 Marie Wicklun 87	1:03.49 AILEEN SOULE 96	10:07.85 Holden Hardcastle 24
• 200 M. BREASTSTROKE	1:12.29 Mary M Lathram 86	1:35.14 Madeleine Miller 91	10:27.59 Chris Hunter 19
5:00.57 BETTY CHRISTIAN 01	1:14.11 Ivy V Browne 86	2:03.22 Ellen Tait 91	10:29.97 Matthew R Hunter 19
5:00.57 Betty Christian 80	1:24.68 Eva Muller 89	2:14.43 Elizabeth Dziadus 90	10:50.94 Ian Maguire 20

2001 Long-Course Meters - Top-Ten Individuals

11:06.02 Nathan Peterfeso 23	3:05.33 Daniel Rau 20	55.06 Daniel Leibrand 29	1:12.44 Steven So 27
11:42.35 Chris Boudreaux 21	3:07.79 Wright Stanton 22	55.16 Robert Mackenzie 27	1:12.46 Kevin Hurysz 27
12:26.88 Matthew S Rehtin 24	3:12.95 Michael R Carse 22	55.67 Emmett Smith 28	• 200 M. BACKSTROKE
• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	55.67 Brian Fehlau 27	2:07.57 JOHN KEPPELER 92
17:12.51 JAMES ALLEN 91	25.44 NEI-KUAN CHIA 00	56.25 Thomas Killeen 28	2:22.53 Michael Melley 26
19:22.30 Joe Zemaitis 21	25.65 Jerrod Kappler 24	56.74 Michael Melley 26	2:24.63 Brian Fehlau 27
19:29.61 Holden Hardcastle 24	26.25 Jeff D Maynor 23	57.66 Erik Crankshaw 29	2:28.07 John T Skroch 29
21:26.21 Emil Kalinowski 23	26.31 Adam Conway 23	57.78 Aaron Thomas 25	2:29.62 Chris Waldhart 29
22:26.19 Nathan Peterfeso 23	27.96 Emil Kalinowski 23	• 200 M. FREESTYLE	2:30.70 Nathan Brown 27
24:18.95 Paul Pawola 23	28.00 Mike C Wencil 24	1:51.00 JOHN KEPPELER 96	2:32.58 Joseph Mc Kenna 27
• 50 M. BACKSTROKE	28.26 Mark Mendendorp 24	2:03.89 Jason Eaddy 25	2:33.46 Kevin Hurysz 27
27.43 DAVID LAWSON 95	28.43 Brian Kirkpatrick 24	2:04.25 G Diaz Deleon 25	2:36.88 Jon Armstrong 26
29.42 Mike C Wencil 24	28.67 Brian Lawson 24	2:05.28 Daniel Leibrand 29	2:38.27 Alex Fuller 26
30.86 Ashley S Brandon 24	29.13 Jose Nieto 21	2:05.97 Erik Crankshaw 29	2:50.56 Alan B Liu 29
30.92 Chris Tingley 19	29.45 Shawn R Jeffrey 22	2:10.45 Robert Mackenzie 27	• 50 M. BREASTSTROKE
30.94 Cliff Bircks 24	• 100 M. BUTTERFLY	2:10.51 Carlton DeVooght 29	28.98 SETH VAN NEERDEN 97
32.19 Adam Conway 23	57.10 BRAD BUDNEY 95	2:12.40 Ryan Raffaelli 25	31.22 Brian Fehlau 27
32.44 Josh Skane 20	58.46 Jeff D Maynor 23	2:13.19 Chris Waldhart 29	32.13 Robert Mackenzie 27
33.29 Matthew R Hunter 19	59.70 Jerrod Kappler 24	2:13.31 Jon Armstrong 26	33.05 Tory M Dober 27
33.96 Chris Hunter 19	1:02.35 Jose Nieto 21	2:13.82 K Sarrigeorgidis 27	33.32 Jon Armstrong 26
34.01 Mike Tingley 23	1:03.80 Brian Kirkpatrick 24	• 400 M. FREESTYLE	34.43 Erik Crankshaw 29
34.12 Matthew S Rehtin 24	1:03.84 Mark Mendendorp 24	4:03.63 ALEX KOSTICH 97	34.72 Steven So 27
• 100 M. BACKSTROKE	1:03.84 Andy J Nonaka 22	4:22.73 Patrick J Elder 27	34.74 Douglas Ferguson 25
1:00.37 DAVID LAWSON 95	1:06.21 Shawn R Jeffrey 22	4:26.43 Jason Eaddy 25	34.90 S Von Hartitzsch 28
1:04.37 Mike C Wencil 24	1:06.74 Emil Kalinowski 23	4:27.02 Michael Melley 26	35.36 Jason Carr 27
1:04.75 Chris Tingley 19	1:07.66 Keith Fuhrhop 24	4:30.63 Emmett Smith 28	35.85 Mark Mayhew 27
1:06.75 Sean Muncie 24	1:09.03 Nick A Christy 22	4:40.54 Daniel Leibrand 29	• 100 M. BREASTSTROKE
1:07.55 Ashley S Brandon 24	• 200 M. BUTTERFLY	4:44.12 Carlton DeVooght 29	1:04.60 DAVID LUNDBERG 89
1:09.39 Michael L Roddy 24	2:09.39 RY BEVILLE 95	4:45.27 Ryan Raffaelli 25	1:12.02 Brian Fehlau 27
1:10.08 Cliff Bircks 24	2:16.96 Todd Desorbo 24	4:45.33 John T Skroch 29	1:13.21 Tory M Dober 27
1:10.83 Andrew Bellows 21	2:22.93 Jeff D Maynor 23	4:51.14 Robert Mackenzie 27	1:14.70 John T Skroch 29
1:11.47 Keith Fuhrhop 24	2:23.55 Ethan Yotter 24	4:52.19 Alex Fuller 26	1:14.71 Robert Mackenzie 27
1:11.91 Ethan Yotter 24	2:25.24 Andy J Nonaka 22	• 800 M. FREESTYLE	1:15.29 Jon Armstrong 26
1:12.27 Matthew R Hunter 19	2:34.30 Shawn R Jeffrey 22	8:24.67 ALEX KOSTICH 97	1:18.19 John Facciola 28
• 200 M. BACKSTROKE	2:35.83 Joe Zemaitis 21	9:17.37 Michael Melley 26	1:19.74 S Von Hartitzsch 28
2:13.60 JOE TRISTAN 97	2:36.76 Mark Mendendorp 24	9:48.16 Carlton DeVooght 29	1:20.11 Douglas Ferguson 25
2:21.95 Chris Tingley 19	2:39.07 Andrew Bate 24	10:01.01 Travis J Everett 25	1:20.53 Derek D Mullen 27
2:23.48 Todd Desorbo 24	3:15.92 David Boyer 23	10:07.78 Michael Liggett 26	1:20.98 Alan B Liu 29
2:28.79 Keith Fuhrhop 24	• 200 M. INDIVIDUAL MEDLEY	10:19.90 Todd Menzel 29	• 200 M. BREASTSTROKE
2:33.82 Ethan Yotter 24	2:14.08 GREG MACKEM 92	10:21.51 Daniel Leibrand 29	2:26.32 ABRAHAM SOLANO 96
2:35.94 Ashley S Brandon 24	2:17.64 Jeff D Maynor 23	10:21.70 Benjamin Morse 29	2:47.35 Jon Armstrong 26
2:43.86 Andrew Bellows 21	2:17.87 Andy J Nonaka 22	10:24.50 Steve Brigance 27	2:49.16 John Skroch 28
2:44.96 Mike Tingley 23	2:25.26 Adam Conway 23	10:25.34 Joseph Sebestyen 29	2:59.73 Beau Gilbert 28
2:45.35 Wright Stanton 22	2:28.40 Donald Smith 23	10:39.97 Evan Welting 27	3:01.24 Alan B Liu 29
2:46.42 Matthew S Rehtin 24	2:33.20 Ethan Yotter 24	• 1500 M. FREESTYLE	3:05.90 Bryan Mc Cormick 25
2:47.62 Jeff R Mellinger 22	2:33.57 Holden Hardcastle 24	16:13.89 ALEX KOSTICH 97	3:07.45 A Blanco Ortiz 27
• 50 M. BREASTSTROKE	2:35.89 Michael L Roddy 24	19:27.45 Benjamin Morse 29	3:12.01 Jared Asman 27
30.10 JOSH AMATO 87	2:38.46 Andrew Bellows 21	19:39.21 Greg Bever 28	3:21.52 Mathew Lynn 29
32.10 Donald Smith 23	2:40.17 Joe Zemaitis 21	19:59.24 Joseph Sebestyen 29	3:24.45 David Shinn 26
33.03 Jadam Leach 23	2:42.73 Mark Mendendorp 24	20:19.77 Chris Waldhart 29	3:30.82 Mark Zmuda 26
33.61 Andy J Nonaka 22	• 400 M. INDIVIDUAL MEDLEY	20:52.59 Joshua Northcutt 27	• 50 M. BUTTERFLY
34.38 Adam Conway 23	4:48.56 GREG MACKEM 92	21:08.19 Alan B Liu 29	25.16 DEFORREST/BOTTOM 84
35.38 Ryan Gagliano 21	4:57.38 Andy J Nonaka 22	21:30.65 Chris Scheller 26	26.05 G Diaz Deleon 25
36.59 Brian Bibler 24	5:09.46 Jeff D Maynor 23	21:35.74 Mike Collins 27	27.33 Brian Fehlau 27
36.68 R Mattei-Offenbac 24	5:20.63 Ethan Yotter 24	21:41.29 David Y Shinn 26	27.41 Patrick J Elder 27
36.91 Holden Hardcastle 24	5:48.77 Andrew Bellows 21	22:08.26 Mathew Lynn 29	27.57 William Rudat 26
37.27 Michael R Carse 22	5:53.21 Ian Maguire 20	• 50 M. BACKSTROKE	27.82 Daniel Leibrand 29
37.34 Joe Zemaitis 21	6:27.28 Wright Stanton 22	27.42 ROBERT HAUCK 93	27.92 Carlton DeVooght 29
• 100 M. BREASTSTROKE	6:40.92 David Boyer 23	29.42 G Diaz Deleon 25	28.44 Emmett Smith 28
1:06.61 JAMES SUROWIEC 88		30.41 Scott Ayer 25	28.46 Steven So 27
1:11.43 Donald Smith 23	MEN 25-29	31.03 Nathan Brown 27	28.51 Scott Ayer 25
1:11.99 Jeff D Maynor 23	• 50 M. FREESTYLE	31.10 Matthew McKenna 29	28.55 Aaron Thomas 25
1:16.21 Jadam Leach 23	22.59 KEVIN DEFORREST 83	32.25 S Von Hartitzsch 28	• 100 M. BUTTERFLY
1:17.49 Andrew Bellows 21	24.11 Robert Mackenzie 27	32.39 Steven So 27	56.34 MICHAEL BOTTOM 84
1:22.65 William F Gunter 21	24.53 G Diaz Deleon 25	32.64 Kevin Hurysz 27	58.32 G Diaz Deleon 25
1:23.61 Matt Wolf 22	24.93 Daniel Leibrand 29	32.67 Chad Price 26	1:00.60 Patrick J Elder 27
1:25.12 Brian Bibler 24	25.12 Thomas Killeen 28	32.69 Jon Armstrong 26	1:00.62 Carlton DeVooght 29
1:25.73 Joe Zemaitis 21	25.20 Patrick J Elder 27	32.76 Patrick Govan 26	1:00.72 Jason Eaddy 25
1:26.84 Michael R Carse 22	25.60 Aaron Thomas 25	• 100 M. BACKSTROKE	1:02.52 William Rudat 26
1:27.72 Daniel Rau 20	26.01 William Rudat 26	58.24 JOHN KEPPELER 92	1:05.36 Jon Armstrong 26
• 200 M. BREASTSTROKE	26.06 Steven So 27	1:07.02 Matthew McKenna 29	1:05.66 Chris Sullivan 25
2:25.57 KEVIN RAAB 99	26.07 Michael Liggett 26	1:07.02 John T Skroch 29	1:06.16 Aaron Thomas 25
2:36.94 Jeff D Maynor 23	26.28 Erik Crankshaw 29	1:07.22 Mark A Arnold 27	1:06.70 Evan Welting 27
2:38.58 Andy J Nonaka 22	• 100 M. FREESTYLE	1:07.32 Nathan Brown 27	1:07.48 Thomas Killeen 28
2:44.14 Donald Smith 23	50.74 NICK SHACKELL 00	1:07.52 Chris Waldhart 29	• 200 M. BUTTERFLY
2:48.57 Andrew Bellows 21	54.43 Ryno Markgraaff 27	1:09.59 Scott Ayer 25	2:06.88 JIM BELARDI 82
2:55.08 Holden Hardcastle 24	54.64 G Diaz Deleon 25	1:11.81 Jon Armstrong 26	2:16.82 Carlton DeVooght 29
2:58.37 R Mattei-Offenbac 24		1:12.38 Ward Lowe 29	2:26.77 Tory M Dober 27

2001 Long-Course Meters - Top-Ten Individuals

2:30.32 Jon Armstrong 26	4:39.30 Eric Mix 30	1:12.10 Matthew Kinney 31	5:20.95 David Lewis 30
2:30.67 Chris Sullivan 25	4:39.41 Brian B Kohlmeier 32	1:13.02 Peter C Finney 34	5:22.52 Chip Castagnos 32
2:31.59 Travis J Everett 25	▪ 800 M. FREESTYLE	1:13.52 Tom F Schutte 32	
2:47.44 Alan B Liu 29	8:40.19 ROWDY GAINES 93	1:13.79 Brian Doan 31	MEN 35-39
3:38.93 Mathew Lynn 29	9:08.77 Matt Keller 32	1:14.15 Neill Williams 33	▪ 50 M. FREESTYLE
▪ 200 M. INDIVIDUAL MEDLEY	9:21.05 Roque J Santos 33	1:15.00 Eric A Petrilla 31	24.02 JAMES LILLEY 98
2:09.21 CAMERON REID 87	9:23.75 Ernie Hoftzyer 32	1:15.04 Dale Mercker 34	25.14 John Heubrun 35
2:17.89 Patrick J Elder 27	9:38.36 James L Taschek 31	1:17.02 Brian B Kohlmeier 32	25.21 Michael J Boosin 35
2:20.73 Brian Fehlau 27	10:02.41 Dale Mercker 34	▪ 200 M. BREASTSTROKE	25.45 Dean Putterman 39
2:21.42 Michael Melley 26	10:05.49 Andrew Farrell 31	2:24.06 DAVID LUNDBERG 91	25.78 Bryan Baldwin 37
2:22.06 Erik Crankshaw 29	10:09.75 Brandon J Carter 30	2:28.09 Roque Santos 33	26.26 Bryan Mc Cormack 36
2:24.41 Carlton DeVooght 29	10:11.93 Ken D Koppenhaver 33	2:33.32 Craig Crawford 31	26.42 Norman Schippert 38
2:26.90 Jon Armstrong 26	10:14.66 Chip Castagnos 32	2:34.31 Abraham Salano 32	26.46 Mark Metz 39
2:27.87 Emmett Smith 28	10:19.90 Paul B Cousineau 30	2:34.60 Jeffrey Stafford 31	26.50 Brian Starford 38
2:29.06 John T Skroch 29	▪ 1500 M. FREESTYLE	2:38.55 Matthew Kinney 31	26.56 Mark Kothe 35
2:35.46 Steven So 27	16:36.06 BOBBY PATTEN 93	2:41.26 Tom F Schutte 32	26.79 John B Field 35
2:40.96 Joseph Sebestyen 29	17:57.52 Matt Keller 31	2:42.15 Dale Mercker 34	▪ 100 M. FREESTYLE
▪ 400 M. INDIVIDUAL MEDLEY	18:24.00 James L Taschek 31	2:43.46 Brian B Kohlmeier 32	51.49 ROWDY GAINES 95
4:32.96 ALEX KOSTICH 97	18:43.21 Eric Mix 30	2:45.31 Peter C Finney 34	52.15 Richard E Saeger 37
4:59.66 Patrick J Elder 27	18:50.74 Will Johnson 30	2:47.11 Eric A Petrilla 31	54.88 Henry L Clark 36
5:10.09 Carlton DeVooght 29	19:06.78 Kent Johnson 33	▪ 50 M. BUTTERFLY	56.25 Craig S Mallery 39
5:17.52 Jon Armstrong 26	19:11.03 David Lewis 30	25.16 BRIAN ALDERMAN 00	56.56 Igor V Vazhenin 37
5:24.22 John T Skroch 29	19:16.18 Andrew Farrell 31	26.32 Michael Sorensen 33	56.98 Michael J Boosin 35
5:34.74 Travis J Everett 25	19:16.19 Bert Bergen 34	26.64 Will Giambalvo 34	57.09 Steven M Newman 39
5:42.92 Kevin Hurysz 27	19:17.53 Dale Mercker 34	26.71 Neill Williams 33	57.62 Bryan Mc Cormack 36
5:45.88 Alan B Liu 29	19:29.32 Chip Castagnos 32	27.22 Andy Edmonson 34	58.93 Sean Frampton 35
5:48.65 Ryan Goble 26	▪ 50 M. BACKSTROKE	27.24 Bill M Zolna 32	58.99 Bryan G Baldwin 37
6:13.18 Eric A Smith 25	27.26 SEAN MURPHY 94	27.27 Jeffrey Roddin 32	59.07 Gary E Hood 35
6:19.70 David Shinn 26	29.52 Sam W Perry 33	27.44 Stuart A Barton 33	▪ 200 M. FREESTYLE
	29.65 Amon S Emeka 33	27.62 John Rogers 31	1:54.86 RICHARD SAEGER 01
MEN 30-34	29.76 Thomas Gaither 31	27.65 Doug Ellis 34	1:54.86 Richard E Saeger 37
▪ 50 M. FREESTYLE	30.28 Simon Percy 30	27.95 Mark Goldman 30	2:00.33 Mike G Shaffer 36
22.80 ROBERT PEEL 96	30.47 Andy Villarete 30	▪ 100 M. BUTTERFLY	2:02.19 Henry Clark 35
25.00 Curtis Taylor 30	30.77 Neill Williams 33	56.64 MIKE BOTTOM 88	2:04.21 Steven M Newman 39
25.02 Doug Ellis 34	30.83 Bert Bergen 34	58.61 Michael Sorensen 33	2:04.73 Igor V Vazhenin 37
25.10 Will Giambalvo 34	31.27 Andrew Farrell 31	59.32 Will Giambalvo 34	2:05.51 Doug D Stewart 37
25.12 Andy Edmonson 34	31.38 Scott Frontis 32	59.50 Bill M Zolna 32	2:07.13 Doug Chestnut 37
25.17 Dan Wegner 30	31.51 Rob Berry 33	1:00.36 Stuart A Barton 33	2:08.79 Tim Hedrick 38
25.29 Neill Williams 33	▪ 100 M. BACKSTROKE	1:00.53 Jeff Roddin 32	2:09.04 Danilo Vicioso 38
25.31 Stuart A Barton 33	58.66 SEAN MURPHY 94	1:01.26 Neill Williams 33	2:10.55 Michael Collins 35
25.47 Michael Sorensen 33	1:02.66 Sam W Perry 33	1:01.96 Amon S Emeka 33	▪ 400 M. FREESTYLE
25.49 Brent Matheson 34	1:04.41 Dan Wegner 30	1:02.08 John Rogers 31	4:07.64 ROWDY GAINES 95
25.54 Stewart Dawson 34	1:05.62 Simon Percy 30	1:02.28 Mark Goldman 30	4:22.09 Mike Shaffer 36
▪ 100 M. FREESTYLE	1:05.70 Scott Reed 30	1:02.42 Mark Magee 33	4:23.39 Igor V Vazhenin 37
51.50 ROWDY GAINES 91	1:06.47 Kurt Dickson 34	▪ 200 M. BUTTERFLY	4:24.78 Doug D Stewart 37
53.85 Dan Wegner 30	1:06.78 Thomas Gaither 31	2:03.85 BOBBY PATTEN 95	4:24.85 Steven M Newman 39
55.27 Stuart A Barton 33	1:07.34 Neill Williams 33	2:12.66 Bill M Zolna 32	4:25.98 Doug Chestnut 37
55.55 Will Giambalvo 34	1:07.43 Andrew Farrell 31	2:17.79 Michael Sorensen 33	4:33.08 Danilo Vicioso 38
55.72 Curtis Taylor 30	1:08.29 Brian B Kohlmeier 32	2:18.15 Mark Magee 33	4:39.15 Wally Dicks 38
55.81 Brent Matheson 34	1:08.97 Scott Frontis 32	2:26.65 Chip Castagnos 32	4:39.26 Michael Collins 35
55.89 Andy Edmonson 34	▪ 200 M. BACKSTROKE	2:32.25 Peter C Finney 34	4:40.26 Bruce E Hopson 35
56.44 Bert Bergen 34	2:05.62 SEAN MURPHY 94	2:36.11 Stephan Rodiger 32	4:46.96 Steven E Ruiter 36
57.22 Stewart Dawson 34	2:13.19 Sam W Perry 33	2:37.16 David Lewis 30	▪ 800 M. FREESTYLE
57.57 Ernie Hoftzyer 32	2:23.11 Kurt Dickson 34	2:39.61 Kent Johnson 33	8:38.73 ROWDY GAINES 95
57.71 Carlos Ochoa 30	2:23.55 Will Giambalvo 34	2:42.77 Brendon Y Wen 32	8:54.40 Mike Shaffer 36
▪ 200 M. FREESTYLE	2:26.74 Andrew Farrell 31	3:09.64 Robert Villacres 32	9:11.37 Doug Chestnut 37
1:54.04 ROWDY GAINES 90	2:27.66 Brian B Kohlmeier 32	▪ 200 M. INDIVIDUAL MEDLEY	9:14.70 Doug Stuart 37
2:02.41 Matt Keller 32	2:29.31 Tom F Schutte 32	2:09.69 DAVID LUNDBURG 91	9:22.00 Geoffrey S Glaser 37
2:03.45 John Keppeler 34	2:29.72 Dan Wegner 30	2:12.98 Roque Santos 33	9:46.80 Bruce E Hopson 35
2:03.74 Bert Bergen 34	2:31.67 Simon Percy 30	2:17.68 Bill M Zolna 32	10:00.59 James Allen 35
2:05.17 Ernie Hoftzyer 32	2:31.85 Eric Mix 30	2:22.56 Mark Magee 33	10:10.07 Eric C Bohm 35
2:05.32 Mark Magee 33	2:32.01 James L Taschek 31	2:23.13 Jeff Roddin 32	10:10.46 C Kamholz 35
2:05.52 Andy Edmonson 34	▪ 50 M. BREASTSTROKE	2:23.92 Eric Mix 30	10:19.41 Robert C Holmes 39
2:05.88 Carlos Ochoa 30	29.42 DAVID GUTHRIE 92	2:24.05 Scott Reed 30	10:25.08 Thomas E Huggins 38
2:06.08 Andrew Farrell 31	30.66 Craig Crawford 31	2:24.69 Tom F Schutte 32	▪ 1500 M. FREESTYLE
2:06.84 Stuart A Barton 33	31.47 Roque Santos 33	2:24.83 Amon S Emeka 33	16:37.34 ROWDY GAINES 94
2:09.30 Eric A Petrilla 31	31.52 Jeffrey Stafford 31	2:25.01 Matthew Kinney 31	16:46.71 Mike G Shaffer 36
▪ 400 M. FREESTYLE	32.33 Peter C Finney 34	2:25.94 Sam W Perry 33	16:59.46 Daniel H Veatch 36
4:07.04 ROWDY GAINES 93	32.44 Brian Doan 31	▪ 400 M. INDIVIDUAL MEDLEY	17:31.53 Doug D Stewart 37
4:20.65 Matt Keller 32	33.14 Neill Williams 33	4:40.22 SEAN MURPHY 94	17:36.30 Doug Chestnut 37
4:23.99 Bill M Zolna 32	33.14 David H Hargis 30	4:43.83 Roque Santos 33	17:49.31 Tim Hedrick 38
4:28.60 Mark Magee 33	33.18 Tom F Schutte 32	4:54.89 Bill M Zolna 32	18:43.04 Steven M Newman 39
4:30.63 Ernie Hoftzyer 32	33.19 Mark L Harlow 30	5:02.42 Mark Magee 33	19:15.53 Cord-P Kamholz 35
4:33.69 Carlos Ochoa 30	33.93 Peter Koback 33	5:07.65 Matthew Kinney 31	19:20.93 Brent E Bunnell 38
4:33.73 Andrew Farrell 31	▪ 100 M. BREASTSTROKE	5:16.39 Dale Mercker 34	19:22.69 James Allen 35
4:35.91 Andy Edmonson 34	1:05.64 SETH VAN NEERDEN 98	5:18.34 Tom F Schutte 32	19:44.81 Bill S Korey 38
4:38.16 Michael Sorensen 33	1:07.35 Craig Crawford 31	5:18.59 Peter C Finney 34	▪ 50 M. BACKSTROKE
	1:08.82 Jeffrey Stafford 31	5:20.34 James L Taschek 31	

2001 Long-Course Meters - Top-Ten Individuals

27.60 J CLAY BRITT 99	28.08 Mark Kothe 35	57.54 Brett Phillips 43	2:22.47 William Specht 43
29.33 Ron Karnaugh 35	28.35 Norman Schippert 38	58.09 Keith Berryhill 42	2:23.06 Fritz E Lehman 43
30.10 Mike G Shaffer 36	28.51 Joseph Lileikis 37	• 200 M. FREESTYLE	2:25.05 Doug A Portelance 43
30.47 Emad Elshafei 35	28.57 Matthew Stauffer 37	1:58.61 PAUL SMITH 01	2:26.36 Brad L Roby 40
30.52 Michael J Boosin 35	28.79 John Galloway 36	1:58.61 Paul L Smith 42	2:28.20 Alan Godfrey 44
31.20 John C Hudson 35	• 100 M. BUTTERFLY	1:59.38 Paul V Carter 44	2:31.99 Lyle Nalli 41
31.55 Steve Parmentier 36	56.39 TYLER JOURDONNAIS 00	2:01.83 Brett B Phillips 43	2:34.96 Philip W Arcuni 43
31.79 Bryan Baldwin 37	57.32 Henry L Clark 36	2:05.33 William L Specht 43	2:35.98 Bryan D Volpp 44
31.80 John Davis 36	59.11 Mike G Shaffer 36	2:06.04 Mike Keck 42	• 50 M. BREASTSTROKE
31.91 Bill Cleveland 36	1:02.28 Igor V Vazhenin 37	2:06.59 Keith Berryhill 42	30.82 PEDER DAHLBERG 92
32.00 Richard Clew 36	1:02.44 John A Galloway 36	2:06.66 Brad L Roby 40	31.37 Plamen Alexandrov 40
• 100 M. BACKSTROKE	1:03.42 Norman Schippert 38	2:06.67 Tom Mc Cabe 44	32.27 David B Malsbury 40
59.91 ERIC ERICSON 00	1:03.75 Steven M Newman 39	2:06.96 George F Tidmarsh 41	32.96 Pat Allender 43
1:00.29 Richard E Saeger 37	1:04.03 Matthew Stauffer 37	2:08.21 Peter Worland 43	33.04 Stephen J Ruffner 40
1:04.86 Mike G Shaffer 36	1:04.32 Brian Casey 38	• 400 M. FREESTYLE	33.38 Terry L Tongate 41
1:06.56 Matthew R Rankin 35	1:05.28 Jonathan Olsen 38	4:15.57 BRETT PHILLIPS 01	33.50 Algernon J Keith 41
1:06.76 John C Hudson 35	1:06.03 Sean Frampton 35	4:15.57 Brett B Phillips 43	33.69 J Kochendorfer 41
1:08.66 Steve Hicks 36	• 200 M. BUTTERFLY	4:16.35 Dennis G Baker 40	33.85 Michael Leddy 42
1:09.30 Mark Hickman 36	2:06.74 JEFF STUART 96	4:25.54 William Specht 43	33.89 Craig Sihner 42
1:10.04 Gary E Hood 35	2:09.87 Mike G Shaffer 36	4:27.01 George F Tidmarsh 41	34.10 Greg Dozer 44
1:10.66 Richard Clew 36	2:09.92 Henry L Clark 36	4:28.50 Keith Berryhill 42	• 100 M. BREASTSTROKE
1:10.84 Steve Parmentier 36	2:18.49 Doug D Stewart 37	4:29.51 Mike Keck 42	1:08.01 DAVID GUTHRIE 00
1:11.60 Andrew J Gale 35	2:18.91 Igor V Vazhenin 37	4:31.54 Pat Allender 43	1:08.63 Plamen Alexandrov 40
• 200 M. BACKSTROKE	2:20.34 Bruce E Hopson 35	4:32.87 Paul Smith 42	1:12.62 Pat Allender 43
2:09.26 DANIEL VEATCH 00	2:32.53 Matthew Stauffer 37	4:34.54 Brad L Roby 40	1:14.07 J Kochendorfer 41
2:07.16 Ron Karnaugh 35NV	2:33.01 Steven M Newman 39	4:38.46 Clayton Welch 40	1:14.21 Gregory J Dozer 44
2:23.28 Doug Chestnut 37	2:33.81 Emad Elshafei 35	• 800 M. FREESTYLE	1:14.24 Lincoln P Djang 42
2:28.06 Steven E Ruiter 36	2:38.44 Edmond Gendreau 39	8:48.69 JOSEPH RHYNE 99	1:14.47 Stephen J Ruffner 40
2:28.96 Phillip J King 35	2:44.74 Michael Johmann 39	8:56.20 Brett B Phillips 43	1:14.83 David B Malsbury 40
2:29.58 Tim Hedrick 38	• 200 M. INDIVIDUAL MEDLEY	9:12.22 William L Specht 43	1:15.96 Jack Ewing 41
2:30.78 Bruce E Hopson 35	2:13.02 JEROME FRENTSOS 00	9:13.89 George F Tidmarsh 41	1:16.50 Terry Tongate 41
2:35.18 Mark Hickman 36	2:08.52 Ron Karnaugh 35NV	9:15.65 Mike Keck 42	1:17.12 Craig Sihner 42
2:35.46 Bob Fulton 35	2:21.59 Doug D Stewart 37	9:22.46 Scott D Shake 43	• 200 M. BREASTSTROKE
2:36.27 Matt Rankin 35	2:23.32 John A Galloway 36	9:28.27 Lyle Nalli 41	2:28.54 DAVID GUTHRIE 00
2:39.46 Curtice M Smith 37	2:23.56 John C Hudson 35	9:30.94 Brad L Roby 40	2:35.42 Plamen Alexandrov 40
• 50 M. BREASTSTROKE	2:24.37 Matthew R Rankin 35	9:43.87 Keith Berryhill 42	2:36.95 Pat Allender 43
29.09 WALLY DICKS 98	2:25.31 Tim Hedrick 38	9:46.95 Andy Seibt 43	2:42.46 Mike Keck 42
30.96 Wally Dicks 38	2:26.20 Brian Casey 38	9:51.87 Scott Rabalais 43	2:45.82 Gregory J Dozer 44
31.00 Michael J Ruffner 36	2:26.84 Steven E Ruiter 36	• 1500 M. FREESTYLE	2:47.21 Bryan D Volpp 44
31.40 John C Hudson 35	2:28.25 Danilo Vicioso 38	16:58.52 HESS YNTEMA 95	2:52.35 Jack Ewing 41
32.26 Sean Frampton 35	2:28.43 Michael Collins 35	17:21.58 George F Tidmarsh 41	2:55.20 Craig Dallam 43
32.31 Dean Putterman 39	• 400 M. INDIVIDUAL MEDLEY	17:52.72 Keith Berryhill 42	2:55.24 Don Cornell 43
32.40 John Hallman 36	4:43.17 JEROME FRENTSOS 00	18:14.35 Scott F Rabalais 43	2:56.12 Craig Sihner 42
32.57 Kevin L Esko 35	4:34.10 Ron Karnaugh 35NV	18:16.64 Lyle A Nalli 41	2:59.19 Keith Shepherd 42
32.57 John Heubrun 35	5:01.03 Doug D Stewart 37	18:29.19 Scott Shake 43	• 50 M. BUTTERFLY
33.47 John A Galloway 36	5:11.44 Steven E Ruiter 36	18:44.14 Andy Seibt 43	25.87 PAUL SMITH 00
33.56 Steve Hicks 36	5:14.54 Tim Hedrick 38	18:46.81 Clayton Welsh 40	26.28 Paul Smith 42
• 100 M. BREASTSTROKE	5:16.77 Bruce E Hopson 35	18:47.48 Geoffrey Anderson 41	26.43 Paul V Carter 44
1:05.00 WALLY DICKS 00	5:19.54 Michael Collins 35	18:55.55 Jim S Stites 44	27.25 David Mc Alpine 41
1:06.08 Ron Karnaugh 35	5:19.77 Emad Elshafei 35	18:58.46 John Geyer 40	27.43 John Tudor 44
1:07.49 Wally Dicks 38	5:20.88 Konstantin Petrov 37	• 50 M. BACKSTROKE	27.47 Dave Gibson 41
1:07.65 Michael J Ruffner 36	5:23.95 John A Galloway 36	28.69 PETER ROCCA 99	27.50 William Specht 43
1:11.46 John C Hudson 35	5:33.71 Anthony Thompson 37	28.81 Fritz Lehman 43	27.52 Tom Mc Cabe 44
1:13.54 S Vankuilenburg 36		28.99 Clay Britt 40	28.01 Clay Britt 40
1:14.34 Brian Casey 38	MEN 40-44	29.59 Scott Shake 43	28.03 Jeff Frey 40
1:14.86 John A Galloway 36		30.01 William L Specht 43	28.15 Ted J Soltys 41
1:15.29 Kevin Esko 35	• 50 M. FREESTYLE	30.40 Michael Fell 40	• 100 M. BUTTERFLY
1:15.94 Alan Barry 38	24.39 RICK ABBOTT 95	30.56 David Mc Alpine 41	57.57 PAUL CARTER 01
1:16.53 Anthony Thompson 37	24.74 Paul L Smith 42	30.56 David B Malsbury 40	57.57 Paul V Carter 44
• 200 M. BREASTSTROKE	25.03 Michael Fell 40	30.74 Dave Gibson 41	58.66 Dennis G Baker 40
2:24.37 DAVID GUTHRIE 95	25.06 Paul V Carter 44	30.79 Steve George 42	58.70 Paul L Smith 42
2:21.87 Ron Karnaugh 35NV	25.78 Dave Gibson 41	30.97 Paul Smith 42	59.77 William Specht 43
2:29.95 Michael J Ruffner 36	25.90 Maxwel Stinchcomb 44	• 100 M. BACKSTROKE	1:00.71 David Mc Alpine 41
2:37.50 John C Hudson 35	25.97 Tom Mc Cabe 44	1:02.48 WILLIAM SPECHT 98	1:01.86 Dave Gibson 41
2:41.99 Wally Dicks 38	26.05 Jeff Frey 40	1:02.61 Fritz E Lehman 43	1:02.19 Tom Mc Cabe 44
2:43.36 Scott Lathrop 36	26.11 Scott Steinbrinck 41	1:03.19 Clay Britt 40	1:02.66 Kerry L O'Brien 44
2:44.96 Kevin L Esko 35	26.14 Keith Berryhill 42	1:03.91 Scott D Shake 43	1:03.52 Daniel Sullivan 41
2:45.77 Anthony Thompson 37	26.14 Peer Blichfeldt 40	1:05.83 William Specht 43	1:03.84 Ted J Soltys 41
2:47.39 John A Galloway 36	• 100 M. FREESTYLE	1:05.87 Dave Gibson 41	• 200 M. BUTTERFLY
2:49.42 Brian Casey 38	53.78 JACK GROSELLE 98	1:06.75 Paul Smith 42	2:07.82 DENNIS BAKER 01
2:51.00 Steven E Ruiter 36	54.03 Paul V Carter 44	1:06.91 Doug A Portelance 43	2:07.82 Dennis G Baker 40
• 50 M. BUTTERFLY	54.66 Paul L Smith 42	1:08.05 Brad L Roby 40	2:12.04 William Specht 43
25.62 TYLER JOURDONNAIS 00	55.14 David Boatwright 40	1:08.20 David B Malsbury 40	2:22.72 Daniel Sullivan 41
26.72 Henry L Clark 36	56.26 John Tudor 44	1:08.65 Mike D Reid 40	2:22.76 Kerry L O'Brien 44
26.88 Konstantin Petrov 37	56.64 Tom Mc Cabe 44	• 200 M. BACKSTROKE	2:26.61 Mike Booth 40
27.44 Dean Putterman 39	57.35 Peter Worland 43	2:15.49 WILLIAM SPECHT 99	2:29.39 Tom Mc Cabe 44
27.45 Wally Dicks 38	57.38 Scott Steinbrinck 41	2:17.14 Scott D Shake 43	2:29.59 Mark Booth 42
27.93 Craig S Mallery 39	57.43 Dave Gibson 41	2:19.63 Brett B Phillips 43	2:29.98 Ted J Soltys 41

2001 Long-Course Meters - Top-Ten Individuals

2:32.93	Jim S Stites	44	8:58.84	JIM MCCONICA	99	1:16.73	Barry Roth	47	MEN 50-54	
2:35.27	Bernard N Kingsly	43	9:48.52	Russell R Frazier	47	1:17.18	Robert V Brown	49	50 M. FREESTYLE	
200 M. INDIVIDUAL MEDLEY			9:52.98	James A Stewart	45	1:18.94	Peter Mc Candless	45	24.60 RICHARD ABRAHAMS 98	
2:17.26	JAMES SORENSEN	99	9:56.58	Larry Wood	47	1:19.03	E Wayne Pearce	48	26.69 George L Schmidt 51	
2:17.95	Brett B Phillips	43	9:58.62	James S Sweeney	48	1:19.38	Gregory Harrison	49	26.79 Steve V Heck 52	
2:19.69	Paul L Smith	42	10:02.02	Larry Krauser	48	200 M. BREASTSTROKE			26.96 Rick J Peterson 50	
2:21.72	Mike Keck	42	10:02.48	Mike J Ryder	47	2:39.53	JAMIE HEMMERLE	01	27.13 Richard S Bober 50	
2:22.59	Lincoln P Djang	42	10:06.57	John Hudson	46	2:40.42	Stuart E Corliss	45	27.22 Robert Wickham 51	
2:23.09	David Mc Alpine	41	10:12.20	Brian Skuse	45	2:42.32	Spencer Eldred	45	27.28 Geoffrey Ferreira 51	
2:23.15	Gregory J Dozer	44	10:14.72	Timothy Kennedy	45	2:46.85	Gregory Harrison	49	27.40 Robert W Puels 50	
2:24.51	George F Tidmarsh	41	10:18.57	Kevin L Facchine	46	2:48.15	Jack R Groselle	47	27.41 Brad V Pence 50	
2:24.63	Scott D Shake	43	1500 M. FREESTYLE			2:48.55	Richard P Enright	49	27.48 Gary Hall 50	
2:24.85	Pat Allender	43	17:31.23	TODD BRYAN	98	2:48.78	P John Templin	47	27.81 Roger Hawkins 53	
2:29.11	Lyle Nalli	41	18:07.65	Tim Harvey	47	2:49.38	Robert Brown	49	100 M. FREESTYLE	
400 M. INDIVIDUAL MEDLEY			18:36.79	Jim Ritter	45	2:56.23	E Wayne Pearce	48	56.98 RICHARD ABRAHAMS 98	
4:53.03	HESS YNTEMA	95	18:41.01	Larry B Krauser	48	2:56.32	Peter Mc Candless	45	59.52 George L Schmidt 51	
4:55.54	Brett B Phillips	43	18:44.23	Larry Wood	47	50 M. BUTTERFLY			1:00.48 Robert W Puels 50	
5:06.72	Mike Keck	42	18:50.88	James A Stewart	45	26.97	RICK ABBOTT	00	1:00.82 Greg Shaw 50	
5:07.31	William Specht	43	19:07.35	Steve A Sussex	46	27.56	Bruce Wencel	45	1:00.94 Rick J Peterson 50	
5:07.93	Gregory J Dozer	44	19:10.37	Barry Roth	47	28.50	Donald G Graham	47	1:01.21 Robert C Wickham 51	
5:08.71	Lyle Nalli	41	19:10.90	David Schrader	45	28.69	David Hague	47	1:01.33 Steve Heck 51	
5:09.48	Pat Allender	43	19:27.59	James S Sweeney	48	28.90	John Feinstein	46	1:01.39 Jon G Shastid 53	
5:11.03	Scott D Shake	43	19:31.84	Timothy Kennedy	45	29.05	David Vandam	46	1:01.84 Jim Clemmons 51	
5:29.43	Tim Cespedes	42	50 M. BACKSTROKE			29.20	Stephen Freeborn	46	1:02.66 Brad V Pence 50	
5:42.98	John Grzeszczak	43	29.85	TOM WOLF	99	29.45	Scott Williams	46	1:02.87 Frank Warner 52	
5:48.90	Mark Booth	42	31.35	Peter Metzger	46	29.57	John Craig	47	200 M. FREESTYLE	
MEN 45-49			31.92	David Vandam	46	29.61	Kevin L Facchine	46	2:02.50 JIM MCCONICA 00	
50 M. FREESTYLE			32.10	Anthony J Reino	45	29.65	Jeff Wetzel	45	2:04.48 Jim Mc Conica 51	
24.75	GARY SCHATZ	00	32.33	Mark Pugliese	49	100 M. BUTTERFLY			2:15.02 Alan Bell 51	
24.80	Gary Schatz	46	32.42	Richard Chappell	45	1:00.42	BRADLEY HORNER	00	2:15.79 Keith F Bell 53	
25.62	Jack Groselle	47	32.53	Donald G Graham	47	1:03.66	Stuart E Corliss	45	2:16.07 Greg Shaw 50	
25.93	Barry Roth	47	32.93	Dave Hannula	47	1:03.77	David K Vandam	46	2:16.54 Jim Clemmons 51	
26.33	David Hague	47	33.05	Scott Williams	46	1:03.96	Bruce Wencel	45	2:17.55 Rick Walker 51	
26.50	Bruce Wencel	45	33.42	John Feinstein	46	1:04.16	Kevin McCormack	48	2:18.70 Steve Heck 52	
26.84	Scott Williams	46	33.61	Eric Van Boer	47	1:04.40	John Craig	47	2:18.94 Frank Warner 52	
26.86	Michael Tennant	48	100 M. BACKSTROKE			1:06.36	Scott Williams	46	2:20.80 Paul B Sweeney 50	
27.09	Jeff Wetzel	45	1:03.68	TOM WOLF	00	1:07.21	John Feinstein	46	2:20.89 Robert Seltzer 50	
27.13	Harvey Hoffmaster	45	1:07.32	Peter R Metzger	46	1:07.37	John S Hughes	48	400 M. FREESTYLE	
27.16	Eric Van Boer	47	1:08.91	Anthony J Reino	45	1:09.36	Peter R Metzger	46	4:19.47 JIM MCCONICA 00	
100 M. FREESTYLE			1:10.21	Richard Chappell	45	1:09.39	Hill Carrow	46	4:21.42 Jim Mc Conica 51	
53.90	JACK GROSELLE	99	1:11.06	Thomas G Bliss	47	200 M. BUTTERFLY			4:39.54 Jim Clemmons 51	
55.27	Jack R Groselle	47	1:11.50	Taite Darlington	45	2:17.71	JAMES DENSMORE	00	4:46.06 Rick Walker 51	
56.41	Gary Schatz	46	1:11.53	B Ransom-Nelson	49	2:23.65	John Craig	47	4:47.47 Alan Bell 51	
58.03	Barry Roth	47	1:11.62	Mark Pugliese	49	2:24.87	David K Vandam	46	4:49.46 Keith F Bell 53	
58.58	Phil L Dodson	48	1:12.36	Bob Seagraves	45	2:35.89	Phil L Dodson	48	5:00.87 Frank L Thompson 50	
58.94	Steve A Sussex	46	1:12.70	Lou Horwitz	48	2:36.71	Tom R Arnold	46	5:01.09 John McCall 50	
59.29	Jim Ritter	45	1:13.57	Eric Van Boer	47	2:39.70	Thomas G Bliss	47	5:01.88 John Nolan 53	
59.39	Scott Williams	46	200 M. BACKSTROKE			2:39.62	Hill Carrow	46	5:02.32 William J Penn 50	
59.49	Russell R Frazier	47	2:21.66	TOM WOLF	99	2:48.08	Kevin L Facchine	46	5:06.35 Paul B Sweeney 50	
59.87	Taite Darlington	45	2:27.52	Anthony J Reino	45	3:00.96	Luke Daniel	45	800 M. FREESTYLE	
59.88	Mark D Wussler	46	2:29.55	Thomas G Bliss	47	3:03.87	Scott McMillen	48	9:03.84 JIM MCCONICA 01	
200 M. FREESTYLE			2:31.32	Peter R Metzger	46	3:05.79	Bradley Cahoon	46	9:03.84 Jim Mc Conica 51	
2:01.54	JACK GROSELLE	99	2:31.75	Richard Chappell	45	200 M. INDIVIDUAL MEDLEY			9:34.16 Jim Clemmons 51	
2:03.03	Jack R Groselle	47	2:33.77	Taite Darlington	45	2:22.06	TIM BRODERICK	96	10:13.11 Frank L Thompson 50	
2:08.06	John S Hughes	48	2:34.57	David C Bright	48	2:23.84	Jamie Hemmerle	46	10:20.16 Frank Warner 52	
2:09.15	Jim Ritter	45	2:34.70	Stuart E Corliss	45	2:25.84	Spencer Eldred	45	10:22.87 Steve Johnson 53	
2:09.18	Steve A Sussex	46	2:37.88	Robert Seagraves	45	2:26.69	Bruce Wencel	45	10:24.51 John Nolan 53	
2:09.70	Larry B Krauser	48	2:38.09	Gary Schatz	46	2:26.94	Stuart E Corliss	45	10:28.60 David A Levinson 51	
2:11.67	Phil L Dodson	48	2:38.41	Scott McMillen	48	2:28.61	Steve A Sussex	46	10:28.88 Keith Bell 53	
2:12.53	Gary Schatz	46	50 M. BREASTSTROKE			2:30.36	Thomas G Bliss	47	10:53.63 Gary R Brenner 54	
2:12.65	Barry Roth	47	31.54	C MILTENBERGER	98	2:31.82	P John Templin	47	11:14.99 Robert Wickham 51	
2:13.01	Russell R Frazier	47	32.39	Jack R Groselle	47	2:32.10	Bob Seagraves	45	1500 M. FREESTYLE	
2:13.30	James S Sweeney	48	32.62	Stuart E Corliss	45	2:33.92	Robert V Brown	49	17:08.33 JIM MCCONICA 00	
400 M. FREESTYLE			33.56	P John Templin	47	2:34.50	Barry Roth	47	18:22.83 Jim Clemmons 51	
4:21.16	JIM MCCONICA	99	33.88	Bruce Wencel	45	400 M. INDIVIDUAL MEDLEY			18:54.52 Alan Bell 51	
4:35.72	Jim Ritter	45	33.98	Steven Sohonzol	45	5:08.18	JAMIE HEMMERIE	01	19:15.59 Steve M Johnson 53	
4:37.64	Steve A Sussex	46	34.15	Barry Roth	47	5:08.18	Jamie Hemmerle	46	19:35.27 Dick Stone 50	
4:42.14	Phil L Dodson	48	34.63	Richard P Enright	49	5:25.04	Thomas G Bliss	47	19:45.44 John Nolan 53	
4:42.44	Russell R Frazier	47	34.83	Robert V Brown	49	5:26.70	John S Hughes	48	19:45.66 Keith F Bell 53	
4:43.31	Barry Roth	47	35.20	Mark D Wussler	46	5:30.63	Anthony J Reino	45	19:58.01 Frank Thompson 50	
4:46.03	Larry Wood	46	35.28	E Wayne Pearce	48	5:32.20	Bob Seagraves	45	20:02.89 Paul B Sweeney 50	
4:46.87	James S Sweeney	48	100 M. BREASTSTROKE			5:32.24	Russell R Frazier	47	20:08.22 William J Penn 50	
4:48.53	Mike J Ryder	47	1:12.29	JACK GROSELLE	99	5:34.42	Barry Roth	47	20:51.86 Steven Van Nort 50	
4:49.40	Timothy Kennedy	45	1:12.83	Spencer Eldred	45	5:39.88	Fred Farley	48	50 M. BACKSTROKE	
4:50.27	Kevin L Facchine	46	1:13.33	Jamie Hemmerle	46	5:43.29	Kevin L Facchine	46	30.63 HUGH WILDER 97	
800 M. FREESTYLE			1:13.96	Stuart E Corliss	45	5:54.90	Timothy Kennedy	45	31.22 Richard S Bober 50	
			1:14.19	Jack R Groselle	47				32.14 Robert C Wickham 51	
			1:15.68	P John Templin	47					

2001 Long-Course Meters - Top-Ten Individuals

32.19 George L Schmidt 51	29.70 George L Schmidt 51	2:15.00 TIM BIRNIE 00	2:54.61 Richard Smith 55
32.20 Gary Hall 50	29.73 John M Derr 52	2:16.22 Tim A Birnie 56	2:57.15 Doug R Rawn 55
32.88 Timothy Huesken 50	100 M. BUTTERFLY	2:18.41 David R Quiggin 57	2:57.93 Chuck Gantner 56
33.02 Gerald Halaska 50	1:01.94 LAWRENCE DAY 01	2:22.55 Donald L Galine 56	2:58.04 Donald L Galine 56
33.50 Steve Heck 52	1:01.94 Lawrence J Day 50	2:23.83 Richard Smith 56	3:01.26 Robert Poiletman 58
33.74 Gary Kressbach 53	1:03.07 Greg Shaw 50	2:23.92 Tom Landis 59	50 M. BREASTSTROKE
34.04 Frank Thompson 50	1:04.07 John McCall 50	2:24.73 Edward G Cazalet 59	33.41 ROBERT STRAND 01
34.52 Frank Warner 52	1:06.73 Brad V Pence 50	2:25.62 Don M Davis 57	33.41 Robert Strand 55
100 M. BACKSTROKE	1:07.02 Robert C Wickham 51	2:27.61 Robert Poiletman 58	34.60 Kenneth A Frost 57
1:07.16 HUGH WILDER 97	1:07.09 Alan Bell 51	2:30.19 Jose Guisard-Ferr 56	36.00 Kimball Bernard 57
1:08.21 Richard S Bober 50	1:08.83 Jim Clemmons 51	2:32.64 Norman Scott 57	36.57 Jesse B Smyers 55
1:08.88 Jim Mc Conica 51	1:08.93 David A Levinson 51	400 M. FREESTYLE	37.53 Steven B Peterson 55
1:09.69 Timothy Huesken 50	1:09.27 Keith F Bell 53	4:46.92 TIM BIRNIE 00	37.75 Robert S Smith 58
1:10.98 George Schmidt 51	1:09.68 Steve Heck 52	4:47.89 John J Calvert 56	37.83 Peter Betzer 59
1:13.07 Steve Heck 52	200 M. BUTTERFLY	5:06.88 Richard Smith 55	37.96 Teun Van Der Veen 57
1:14.10 Frank L Thompson 50	2:22.29 LAWRENCE DAY 01	5:13.17 Don M Davis 57	38.46 Roy Lambert 55
1:14.54 Frank Warner 52	2:22.29 Lawrence J Day 50	5:14.45 Edward G Cazalet 59	38.61 Don M Davis 57
1:14.77 Bob Kolonkowski 53	2:25.14 Jim Mc Conica 51	5:14.91 Michael Mc Colly 56	100 M. BREASTSTROKE
1:15.89 Gregory Gush 53	2:27.03 Rick P Colella 50	5:21.17 Robert Poiletman 58	1:14.80 ROBERT STRAND 01
1:16.78 William Tingley 51	2:33.12 Gregory Shaw 50	5:21.36 Tom Landis 59	1:14.80 Robert Strand 55
200 M. BACKSTROKE	2:36.29 John McCall 50	5:28.23 Paulo Figueiredo 55	1:20.37 Kenneth A Frost 57
2:25.70 JIM MCCONICA 00	2:36.51 Jim Clemmons 51	5:32.83 Jeff Rahill 55	1:24.06 Steven B Peterson 55
2:28.85 Richard S Bober 50	2:36.67 Keith F Bell 53	5:36.49 James Bly 55	1:24.33 Allen K Murray 56
2:33.50 Lawrence J Day 50	2:42.35 Hunter Yost 50	800 M. FREESTYLE	1:24.63 Kimball Bernard 57
2:37.78 Timothy Huesken 50	2:44.35 David A Levinson 51	10:25.67 DRURY GALLAGHER 96	1:25.85 Edward H Nessel 56
2:39.75 George Schmidt 51	2:47.60 Robert J Liotta 50	10:25.90 Jim McCleery 55	1:26.00 Jim Pelissier 57
2:41.24 Frank L Thompson 50	200 M. INDIVIDUAL MEDLEY	10:49.75 Edward G Cazalet 59	1:26.13 Teun Van Der Veen 57
2:44.02 Steve V Heck 52	2:23.45 RICK COLELLA 01	10:58.18 Don M Davis 57	1:26.19 Raymond Loewe 59
2:45.35 Frank Warner 52	2:23.45 Rick P Colella 50	10:59.93 Richard Smith 56	1:26.28 Roy Lambert 55
2:45.99 Jim Clemmons 51	2:27.98 Lawrence Day 50	11:00.99 C William Muter 59	200 M. BREASTSTROKE
2:46.62 Bob Kolonkowski 53	2:29.79 Jim Clemmons 51	11:04.82 Michael Mc Colly 56	2:46.31 ROBERT STRAND 01
2:48.19 Gregory Gush 53	2:31.86 Gregory Shaw 50	11:36.74 Jeff Rahill 55	2:46.31 Robert Strand 55
50 M. BREASTSTROKE	2:33.37 Steve V Heck 52	11:39.54 Timothy Timmons 55	2:55.50 Kenneth A Frost 57
32.16 ROBERT STRAND 98	2:34.18 George Schmidt 51	11:46.68 Steven B Peterson 55	3:01.39 Allen K Murray 57
33.09 Rick P Colella 50	2:40.69 John M Derr 52	11:49.45 John Graham 56	3:06.44 Steven B Peterson 55
33.79 Richard P Bohan 50	2:41.20 Frank Thompson 50	1500 M. FREESTYLE	3:07.47 Robert Poiletman 58
34.22 George L Schmidt 51	2:41.73 Grant M Inman 50	19:41.49 JIM MCCLEERY 01	3:08.46 Roy Lambert 55
34.30 Clay A Kolar 52	2:42.54 Howard Burns 50	19:41.49 James Mc Cleery 55	3:09.05 Jim Lawrie 55
34.55 Allen L Stark 52	400 M. INDIVIDUAL MEDLEY	20:31.33 Jim Lawrie 55	3:13.18 Teun Van Der Veen 57
34.98 Robert W Puels 50	5:05.82 RICK COLELLA 01	20:42.51 Richard Smith 56	3:14.72 Raymond D Loewe 59
35.01 James R Stine 51	5:05.82 Rick P Colella 50	20:52.12 Tom Landis 59	3:15.34 George Dodge 56
35.24 Bob Liotta 50	5:11.25 Jim Mc Conica 51	21:50.29 Donn Livoni 55	50 M. BUTTERFLY
35.42 Steve V Heck 52	5:17.96 Lawrence J Day 50	22:02.17 Jeff Rahill 55	27.76 RICHARD ABRAHAMS 00
36.19 Mike Whitaker 50	5:22.99 Jim Clemmons 51	22:04.67 Bill Conroy 58	29.20 James R DeLacy 55
100 M. BREASTSTROKE	5:31.14 Greg Shaw 50	23:32.82 Daniel Sullivan 55	29.33 Joel Burns 55
1:11.90 ROBERT STRAND 98	5:41.68 David A Levinson 51	23:33.26 Donald Kroeger 58	29.33 Dan Thompson 55
1:12.50 Rick P Colella 50	5:42.72 Hunter Yost 50	24:37.37 John Zeigler 56	29.53 David R Quiggin 57
1:16.89 Richard P Bohan 50	5:43.35 Keith F Bell 53	50 M. BACKSTROKE	30.34 C W Muter 59
1:18.15 Allen L Stark 52	5:46.53 John McCall 50	31.52 ROBERT SMITH 98	30.59 Robert Poiletman 58
1:18.31 Clay A Kolar 52	5:46.60 Frank Thompson 50	31.97 Robert Smith 58	30.79 Robert S Smith 58
1:18.87 Robert J Liotta 50		32.21 Tim A Birnie 56	30.86 D Craig Dennis 55
1:19.15 Robert W Puels 50	MEN 55-59	32.70 Richard Burns 58	30.97 Charles D Nielsen 56
1:19.60 John M Derr 52		33.46 Robert Strand 55	31.32 Robert Strand 55
1:20.47 Steve Heck 52	50 M. FREESTYLE	34.09 Richard Alexander 57	100 M. BUTTERFLY
1:21.32 George Brown 54	26.33 STEVE CLARK 98	34.14 Vinus Van Baalen 59	1:03.90 RICHARD ABRAHAMS 00
1:21.33 George Schmidt 51	27.00 James R DeLacy 55	34.40 John Calvert 56	1:06.37 Robert Poiletman 58
200 M. BREASTSTROKE	27.19 David R Quiggin 57	34.73 James M Beglinger 55	1:06.38 Joel Burns 55
2:39.08 RICK COLELLA 01	27.33 Robert Strand 55	34.95 William Bacon 55	1:06.65 John J Calvert 56
2:39.08 Rick P Colella 50	27.79 Vinus Van Baalen 59	35.15 Chuck Gantner 56	1:06.75 James R DeLacy 55
2:49.22 Richard P Bohan 50	27.86 D Craig Dennis 55	100 M. BACKSTROKE	1:11.43 C W Muter 59
2:50.29 Jim Clemmons 51	28.03 Robert S Smith 58	1:09.27 TIM BIRNIE 00	1:12.59 Richard Burns 58
2:52.90 Allen L Stark 52	28.06 Tim A Birnie 56	1:09.84 Tim A Birnie 56	1:15.91 Charles D Nielsen 56
2:53.32 John M Derr 52	28.43 Michael D Veith 55	1:10.30 Richard Burns 58	1:16.32 Paulo Figueiredo 55
2:53.51 Steve V Heck 52	28.52 Jose Guisard-Ferr 56	1:10.87 John J Calvert 56	1:16.89 Kenneth A Frost 57
2:57.60 Michael M Merrell 53	28.79 Richard Burns 58	1:14.83 Robert S Smith 58	1:19.34 Kent McWherter 57
2:58.62 Dave G Gemmill 54	100 M. FREESTYLE	1:16.60 James M Beglinger 55	200 M. BUTTERFLY
2:59.13 Steve Hansen 50	58.41 TIMOTHY GARTON 98	1:18.91 Vinus Van Baalen 59	2:33.71 ROBERT POILETMAN 01
2:59.74 Robert W Puels 50	59.13 James R DeLacy 55	1:19.47 Thomas Finnegan 55	2:33.71 Robert Poiletman 58
50 M. BUTTERFLY	59.44 David R Quiggin 57	1:19.53 Timothy Timmons 55	2:51.76 Leland H Faust 55
27.13 RICHARD ABRAHAMS 98	1:02.00 D Craig Dennis 55	1:19.59 Michael Mc Colly 56	3:07.38 Paulo Figueiredo 55
27.87 Greg Shaw 50	1:03.14 Tim A Birnie 56	1:19.64 William Bacon 55	3:08.55 C W Muter 59
28.19 Geoffrey Ferreira 51	1:03.42 Donald L Galine 56	200 M. BACKSTROKE	3:20.20 John Graham 56
28.21 Lawrence J Day 50	1:03.60 Jesse B Smyers 55	2:30.84 TIM BIRNIE 00	3:23.27 John Zeigler 56
28.27 Robert Wickham 51	1:04.15 Robert S Smith 58	2:37.83 John J Calvert 56	3:55.13 Robert Lewis 58
28.52 John McCall 50	1:04.96 Tom Landis 59	2:40.59 Richard Burns 58	3:55.41 Ken Heuck 57
29.15 Brad V Pence 50	1:05.15 Rich Jacobberger 56	2:49.19 Edward G Cazalet 59	3:59.04 Scott Graber 56
29.22 Steve V Heck 52	1:05.26 Michael D Veith 55	2:51.09 William Schubach 57	4:05.08 Richard H Juhala 58
29.57 Gary Hall 50	200 M. FREESTYLE	2:53.03 Michael Mc Colly 56	200 M. INDIVIDUAL MEDLEY

2001 Long-Course Meters - Top-Ten Individuals

2:30.33 JOHN CALVERT 00	11:19.87 Jerry Clark 64	1:31.26 Ian Christie 64	28.04 RONALD JOHNSON 98
2:31.29 John J Calvert 56	11:43.57 Mel Goldstein 63	1:31.39 Donald Pulchalski 62	28.29 Cav Cavanaugh 66
2:35.44 Robert Strand 55	11:49.85 Richard A Bassi 60	200 M. BREASTSTROKE	30.38 David A Radcliff 67
2:43.01 Kenneth A Frost 57	11:58.94 James F Shaw 60	2:58.78 DRURY GALLAGHER 99	30.43 Yoshi Oyakawa 68
2:44.06 D Craig Dennis 55	12:12.25 Donald Parsons 60	3:06.10 Tegze P Haraszti 60	30.70 William Robertson 65
2:44.12 C W Muter 59	12:12.77 Rick Evans 60	3:11.54 Mel Dyck 60	30.82 Donald P Hill 69
2:44.94 James M Beglinger 55	12:14.17 Dietrich Bolz 62	3:13.75 Mike Freshley 60	30.93 Steve Allen 65
2:45.69 Richard Burns 58	12:38.65 Ralph E Brott 62	3:14.83 Pat L Schlup 61	31.82 Alan Rapperport 68
2:45.94 Edward G Cazalet 59	1500 M. FREESTYLE	3:17.68 Ian Christie 64	32.04 Bill Earley 65
2:46.18 Donald L Galine 56	20:04.73 GRAHAM JOHNSTON 95	3:18.33 Dick A Peterson 64	32.21 Bob Best 69
2:46.46 Robert Poiletman 58	20:51.85 David P Harrison 64	3:20.26 Mike Laux 60	32.24 David S Drum 66
400 M. INDIVIDUAL MEDLEY	21:18.49 Bob Coale 61	3:20.67 Gary Chase 61	100 M. FREESTYLE
5:26.63 JOHN CALVERT 00	21:21.38 Robert Tesch 60	3:28.09 Bob Bourassa 60	1:02.93 CAV CAVANAUGH 01
5:30.92 John J Calvert 56	22:35.24 Patrick Schlup 61	3:29.12 William H Crowley 62	1:02.93 Cav Cavanaugh 66
6:01.46 Robert Poiletman 58	22:51.75 Mike Freshley 60	50 M. BUTTERFLY	1:05.88 Bob Bailie 65
6:01.88 James R DeLacy 55	23:14.12 Steven A Kovary 60	30.81 BERT PETERSEN 01	1:07.52 David A Radcliff 67
6:03.94 C W Muter 59	23:15.99 Ricky L Evans 60	30.81 Bert Petersen 63	1:08.79 William Robertson 65
6:04.34 Richard Smith 55	23:39.63 Dietrich Bolz 62	30.94 Richard A Bassi 60	1:10.89 Dren Geer 67
6:05.24 Edward G Cazalet 59	24:02.22 Barry A Faszender 64	31.19 Jeff Farrell 64	1:10.98 Robert W Mayo 68
6:05.61 D Craig Dennis 55	24:06.47 Landon Kirchner 63	32.17 Robert Tesch 60	1:11.16 Ernie Leskovitz 65
6:13.40 Jim Lawrie 55	50 M. BACKSTROKE	32.23 Mike Freshley 60	1:11.89 Yoshi Oyakawa 68
6:22.84 Conner Bailey 55	33.13 YOSHI OYAKAWA 94	32.82 James F Shaw 60	1:13.26 Alan S Rapperport 68
6:27.07 Kent McWherter 57	33.93 Gary Chase 61	33.22 Donald Parsons 60	1:13.88 Sid Hall 66
	34.80 Richard A Bassi 60	33.45 David Gillanders 62	200 M. FREESTYLE
	35.05 Jeff Farrell 64	34.25 Orrin Nordstrom 60	2:22.18 GRAHAM JOHNSTON 96
	36.90 Harold J Murray 60	35.09 James Krueger 63	2:23.84 Cav Cavanaugh 66
	37.08 David Mc Intyre 64	100 M. BUTTERFLY	2:30.30 David A Radcliff 67
	37.16 Ricky L Evans 60	1:12.34 BERT PETERSEN 01	2:40.73 Bob Bailie 65
	37.17 Orrin Nordstrom 60	1:12.34 Bert L Petersen 63	2:41.17 William Robertson 65
	37.81 George J Quigley 61	1:20.68 David Gillanders 62	2:42.96 Dren Geer 67
	37.97 Mike Freshley 60	1:22.43 Donald Parsons 60	2:44.33 Robert W Mayo 68
	38.12 Chris L Hiatt 61	1:22.77 Mel Goldstein 63	2:48.19 Bill Earley 65
	100 M. BACKSTROKE	1:22.81 James F Shaw 60	2:51.17 Bill King 68
	1:14.72 YOSHI OYAKAWA 94	1:24.30 Robert Tesch 60	2:58.25 Ray Ascherfeld 66
	1:16.21 Gary A Chase 61	1:26.11 Richard A Bassi 60	2:58.79 Kirk Canterbury 65
	1:20.13 Chris L Hiatt 61	1:27.15 Barry A Faszender 64	400 M. FREESTYLE
	1:20.49 George J Quigley 61	1:27.92 Jim E Perilman 62	5:03.36 GRAHAM JOHNSTON 96
	1:21.06 Ricky L Evans 60	1:34.06 Bill McClung 62	5:24.01 Ernie Leskovitz 65
	1:21.35 Richard A Bassi 60	200 M. BUTTERFLY	5:25.71 David A Radcliff 67
	1:23.25 Lee Bettis 63	2:53.53 DRURY GALLAGHER 99	5:31.69 Cav Cavanaugh 65
	1:23.41 Harold J Murray 60	3:16.52 James F Shaw 60	5:54.67 Dren Geer 67
	1:28.45 Raymond Woller 60	3:18.48 Mel Goldstein 63	5:58.91 Robert W Mayo 68
	1:29.79 Brent Lake 63	3:27.40 David Gillanders 62	6:02.50 William Robertson 65
	1:30.64 Walter E Reid 61	3:27.49 Barry A Faszender 64	6:05.83 Alan Rapperport 68
	200 M. BACKSTROKE	3:27.67 Jim E Perilman 62	6:11.72 Bill Earley 65
	2:45.93 DON BROWN 93	3:42.24 Martin R Hahn 60	6:25.79 Bill King 68
	2:50.56 Gary A Chase 61	3:42.73 William H Crowley 62	6:33.24 Jim Bigler 66
	2:56.18 George J Quigley 61	3:43.13 Robert A Fox 64	800 M. FREESTYLE
	3:00.41 Eric Jensen 60	3:47.28 Landon Kirchner 63	10:29.26 GRAHAM JOHNSTON 97
	3:04.81 Ricky L Evans 60	3:47.75 Bill McClung 62	11:26.18 Ernie Leskovitz 65
	3:10.31 Lee Bettis 63	200 M. INDIVIDUAL MEDLEY	11:33.07 David Radcliff 67
	3:13.04 Brent Lake 63	2:41.71 DRURY GALLAGHER 99	11:54.47 Larry A Good 67
	3:13.30 Mike Freshley 60	2:51.67 Jeff Farrell 64	12:01.73 George Brunstad 67
	3:15.47 Dick A Peterson 64	2:55.20 Mike Freshley 60	12:20.13 Robert W Mayo 68
	3:16.87 Raymond Woller 60	3:01.05 George J Quigley 61	12:45.44 A Emory Haworth 65
	3:23.04 Harold J Murray 60	3:01.98 Ricky L Evans 60	13:02.07 Bill King 68
	50 M. BREASTSTROKE	3:03.74 Pat L Schlup 61	13:18.41 Daniel R Osborne 67
	35.61 TOM WINTERS 99	3:04.16 Mike Laux 60	13:18.49 Bill Earley 65
	37.44 Jeff Farrell 64	3:06.16 Donald Parsons 60	13:22.84 Konrad Euler 66
	37.68 Gary A Chase 61	3:06.28 Mel Goldstein 63	1500 M. FREESTYLE
	38.72 Mel Dyck 60	3:06.95 Bert L Petersen 63	20:16.54 GRAHAM JOHNSTON 96
	39.55 James Krueger 63	3:08.34 Bob Bourassa 60	21:57.87 David A Radcliff 67
	39.62 Mike Freshley 60	400 M. INDIVIDUAL MEDLEY	23:00.27 George E Brunstad 67
	39.87 Jim E Perilman 62	6:02.79 DRURY GALLAGHER 99	23:29.48 Carl Woolley 65
	40.12 Harold T Tauscher 64	6:32.89 Mike Freshley 60	24:03.98 A Emory Haworth 65
	40.32 Pete Arnold 62	6:40.76 Pat L Schlup 61	24:23.37 Robert W Mayo 68
	40.39 Mike Laux 60	6:46.33 Mike Laux 60	25:00.56 Bill King 68
	40.50 Ian Christie 64	6:49.93 Ricky L Evans 60	25:19.47 Dick Chisholm 67
	100 M. BREASTSTROKE	6:57.25 Dick A Peterson 64	25:40.67 Konrad Euler 66
	1:19.82 DRURY GALLAGHER 99	7:00.96 William H Crowley 62	25:54.77 Ray Ascherfeld 66
	1:25.00 Tegze P Haraszti 60	7:06.98 Barry A Faszender 64	26:26.32 Jim Bigler 66
	1:26.80 Mel Dyck 60	7:17.74 Ian Christie 64	50 M. BACKSTROKE
	1:29.39 Pat L Schlup 61	7:24.11 Landon Kirchner 63	33.54 YOSHI OYAKAWA 99
	1:29.49 Gary Chase 61	7:31.98 David Gillanders 62	34.55 Yoshi Oyakawa 68
	1:30.15 Dick A Peterson 64		37.57 Bill Earley 65
	1:30.25 Mike Laux 60	MEN 65-69	38.24 Marshall R Greer 65
	1:30.80 Mike Freshley 60	50 M. FREESTYLE	39.01 Donald Adamski 65
	1:31.16 Jim E Perilman 62		39.07 Jack Beattie 67

2001 Long-Course Meters - Top-Ten Individuals

39.60 Donald L Brown	68	1:16.85 RONALD JOHNSON	98	2:57.88 Robert E Beach	71	▪ 50 M. BREASTSTROKE
39.63 Alan Rapperport	68	1:18.75 Dennis A O'Brien	66	2:58.79 Roger C Campbell	71	37.96 CHARLES BALDWIN
39.72 George Gfroerer	68	1:21.91 Ernie Leskovitz	65	3:02.09 Donald Baker	70	37.98 John Kortheuer
40.04 Clarke Mitchell	69	1:26.17 Bob W Patten	67	3:02.95 Thomas Taylor	70	40.58 Myron W Lockey
40.40 Amar G Lathi	65	1:28.03 A Emory Haworth	65	3:03.87 Donald Sonia	71	43.12 Thomas Taylor
▪ 100 M. BACKSTROKE		1:31.89 Herb Kern	69	3:04.93 Myron W Lockey	70	43.76 Thomas Koenig
1:16.78 YOSHI OYAKAWA	99	1:33.68 Cav Cavanaugh	65	▪ 400 M. FREESTYLE		44.67 Milton Marks
1:18.97 Yoshi Oyakawa	68	1:34.81 Dren Geer	67	5:12.05 GRAHAM JOHNSTON	01	45.10 Paul Lewinter
1:25.95 Donald L Brown	68	1:35.11 Jack C Fleming	66	5:12.05 Graham Johnston	70	45.42 Donald Baker
1:26.78 Clarke Mitchell	69	1:36.54 Stan Morner	67	6:12.79 Robert E Beach	71	46.34 Alan Maloney
1:26.96 Alan Rapperport	68	1:41.04 Amar G Lathi	65	6:15.04 Thomas T Taylor	70	46.45 Dan Gruender
1:29.66 Stan McConnell	69	▪ 200 M. BUTTERFLY		6:25.31 Roger Franks	74	46.48 Robert MacDonald
1:29.89 Robert W Mayo	68	3:08.79 JOSEPH KURTZMAN	91	6:28.02 Roger C Campbell	71	▪ 100 M. BREASTSTROKE
1:31.03 Wally Dobler	67	3:16.82 Dennis A O'Brien	66	6:47.37 Charles Kohnken	70	1:29.47 JOHN KORTHEUER
1:31.39 Donald Adamski	65	3:26.11 A Emory Haworth	65	6:50.30 James Pitts	71	1:29.47 John Kortheuer
1:31.86 Ray Ascherfeld	66	3:41.72 Jack C Fleming	66	6:50.86 Donald Sonia	71	1:37.64 Donald J Baker
1:32.38 Marshall R Greer	65	3:47.06 Bob Best	69	6:53.45 Ken Kimball	71	1:37.90 Thomas T Taylor
▪ 200 M. BACKSTROKE		3:58.71 Amar G Lathi	65	6:54.10 Donald Baker	70	1:38.47 Myron W Lockey
2:55.46 ROGER FRANKS	92	4:05.82 Samuel Chilton	67	▪ 800 M. FREESTYLE		1:41.11 Robert MacDonald
3:11.62 Alan S Rapperport	68	4:39.82 William E Grohe	68	10:51.33 GRAHAM JOHNSTON	01	1:42.96 Milton Marks
3:17.00 Yoshi Oyakawa	68	4:54.66 Thomas Hetzel	65	10:51.33 Graham Johnston	70	1:43.32 Paul Lewinter
3:17.88 Clarke Mitchell	69	▪ 200 M. INDIVIDUAL MEDLEY		12:46.07 Thomas Taylor	70	1:43.63 Thomas Koenig
3:18.51 Robert W Mayo	68	2:50.18 RONALD JOHNSON	98	13:01.94 Roger Franks	74	1:46.03 Robert Cunningham
3:20.06 Stan McConnell	69	3:01.06 Ernie Leskovitz	65	13:07.98 Roger C Campbell	71	1:47.24 F Ted Haartz
3:26.98 Dren Geer	67	3:04.66 Dennis A O'Brien	66	13:22.48 Donald J Baker	70	▪ 200 M. BREASTSTROKE
3:30.61 Bill Earley	65	3:07.23 Cav Cavanaugh	65	14:00.41 Ken Kimball	71	3:29.06 ROBERT MACDONALD
3:34.11 Chuck Wilmore	67	3:09.79 Donald L Brown	68	14:25.19 Charles Kohnken	70	3:32.46 John D Kortheuer
3:37.98 Kirk Canterbury	65	3:11.18 Larry A Good	67	14:52.56 Irwin Stolz	72	3:38.40 Myron W Lockey
3:39.08 Amar G Lathi	65	3:11.72 Alan Rapperport	68	14:59.38 Charles Erwin	70	3:39.54 John F Lenard
▪ 50 M. BREASTSTROKE		3:13.57 Joel P Jacobs	65	15:06.75 Jordan Wolle	73	3:40.72 Thomas Taylor
36.42 MANUEL SANGUILY	98	3:17.45 Bob Best	69	▪ 1500 M. FREESTYLE		3:47.95 Donald J Baker
38.97 Bob W Patten	67	3:18.27 Wally Dobler	67	20:36.56 GRAHAM JOHNSTON	01	3:50.97 Robert Cunningham
39.88 Joel P Jacobs	65	3:18.53 A Emory Haworth	65	20:36.56 Graham M Johnston	70	3:56.11 John Monne
40.36 Jack C Fleming	66	▪ 400 M. INDIVIDUAL MEDLEY		23:28.20 Wayne Leengran	70	3:56.97 Alan Maloney
40.49 Stan Morner	67	6:08.44 GRAHAM JOHNSTON	96	24:02.17 Thomas T Taylor	70	3:58.90 Irwin Stolz
40.49 Bob Best	69	6:42.29 Dennis A O'Brien	66	24:35.25 Roger Franks	74	4:03.87 Milton Marks
41.96 Hal Stolz	67	6:58.31 Joel P Jacobs	65	24:47.11 Roger C Campbell	71	▪ 50 M. BUTTERFLY
42.63 Norman E Stupfel	69	7:05.41 Herb Kern	69	25:03.90 Bob Miller	72	32.11 RONALD JOHNSON
42.69 Steve Allen	65	7:06.27 Alan Rapperport	68	25:31.02 Robert E Beach	71	32.11 Ronald L Johnson
43.11 Kenneth M Hepper	65	7:09.84 A Emory Haworth	65	27:23.25 Charles Kohnken	70	36.08 John Kortheuer
43.28 Jerry Marchbanks	65	7:15.16 Ernie Leskovitz	65	27:47.12 Donald Baker	70	37.22 John F Lenard
▪ 100 M. BREASTSTROKE		7:45.90 C Weatherbee	69	28:35.87 Charles Erwin	70	37.92 Stan Mc Connell
1:24.16 MANUEL SANGUILY	98	8:39.89 Samuel Chilton	67	▪ 50 M. BACKSTROKE		39.13 Donald Sonia
1:27.36 Bob W Patten	67	8:54.10 Leo Silverstein	67	37.10 PAUL HUTINGER	95	39.21 Bobby Moore
1:29.56 Joel P Jacobs	65	9:11.77 William E Grohe	68	37.21 Ronald L Johnson	70	39.89 Myron W Lockey
1:33.15 Jack C Fleming	66			40.67 Peter van Dijk	72	40.46 Dick N Webber
1:33.37 Bob Best	69	MEN 70-74		40.67 Stan Mc Connell	70	41.49 Aaron Kurtzman
1:34.42 A Emory Haworth	65	▪ 50 M. FREESTYLE		42.22 Robert Weddell	71	42.86 Don Messer
1:34.47 Hal Stolz	67	28.66 RONALD JOHNSON	01	42.38 Roger Franks	74	▪ 100 M. BUTTERFLY
1:34.99 Larry A Good	67	28.66 Ronald Johnson	70	42.78 Ken Kimball	71	1:24.84 JOSEPH KURTZMAN
1:36.35 Norman E Stupfel	69	31.09 Graham Johnston	70	44.06 Hal Begel	72	1:21.64 Ronald Johnson
1:38.77 Stan Morner	67	31.59 Donald J Baker	70	44.99 Gordon H Gillin	71	1:40.90 John F Lenard
1:42.50 Sid Hall	66	31.94 John D Kortheuer	70	45.59 Donald Baker	70	1:44.73 Donald J Baker
▪ 200 M. BREASTSTROKE		32.15 Peter van Dijk	72	45.98 Forrest Sullivan	72	1:48.65 Gordon Gillin
3:10.23 RONALD JOHNSON	98	32.25 Dick N Webber	72	▪ 100 M. BACKSTROKE		1:51.54 Don Messer
3:16.28 Bob W Patten	67	32.49 Donald Sonia	71	1:24.14 PAUL HUTINGER	95	1:52.91 Alan Maloney
3:19.64 Joel P Jacobs	65	33.22 Bob Congelliere	72	1:28.00 Stan Mc Connell	70	1:57.35 Jack Howell
3:26.16 Hal Stolz	67	33.25 Dave Anderson	70	1:30.85 Peter van Dijk	72	1:59.20 Donald J Hubbard
3:29.61 A Emory Haworth	65	33.59 Hal Begel	72	1:31.30 Roger Franks	74	1:59.78 Robert Cunningham
3:34.47 Jack C Fleming	66	▪ 100 M. FREESTYLE		1:37.95 Robert Weddell	71	2:06.89 William C Cannon
3:39.85 Norman E Stupfel	69	1:06.18 RONALD JOHNSON	01	1:38.42 Ken Kimball	71	▪ 200 M. BUTTERFLY
3:39.87 Bob Best	69	1:06.18 Ronald L Johnson	70	1:39.27 Thomas Koenig	70	3:20.84 RONALD JOHNSON
3:46.27 Stan Morner	67	1:07.36 Graham M Johnston	70	1:40.46 Gordon H Gillin	71	3:20.84 Ronald L Johnson
3:46.58 Walter Lincoln	68	1:11.73 Donald J Baker	70	1:43.98 Donald Baker	70	3:59.08 John F Lenard
3:47.74 Harry Piper	67	1:12.66 Dave Anderson	70	1:49.26 Ronald Johnson	70	4:05.40 Gordon Gillin
▪ 50 M. BUTTERFLY		1:12.80 Peter van Dijk	72	1:50.19 Jack Mitchell	74	4:11.51 Charles Kohnken
30.81 RONALD JOHNSON	98	1:16.24 Dick Webber	72	▪ 200 M. BACKSTROKE		4:34.40 Don Messer
31.15 Bob Bailie	65	1:16.84 Donald Sonia	71	3:04.42 ROGER FRANKS	97	4:41.66 Gene Sapper
32.60 Cav Cavanaugh	66	1:19.18 Dick Bower	71	3:13.15 Bob Miller	72	4:43.71 Donald Baker
34.01 Dennis A O'Brien	66	1:19.28 James Pitts	71	3:14.87 Roger Franks	74	5:04.83 Robert Cunningham
35.54 Wally Dobler	67	1:19.51 Roger C Campbell	71	3:15.01 Stan Mc Connell	70	6:57.52 Robert Pelletier
35.58 David S Drum	66	▪ 200 M. FREESTYLE		3:33.58 Thomas T Taylor	70	▪ 200 M. INDIVIDUAL MEDLEY
35.73 A Emory Haworth	65	2:29.29 GRAHAM JOHNSTON	01	3:40.99 Gordon H Gillin	71	2:59.90 RONALD JOHNSON
35.91 Bob W Patten	67	2:29.45 Graham M Johnston	70	3:44.07 Robert Weddell	71	2:59.90 Ronald L Johnson
35.92 Ernie Leskovitz	65	2:42.71 Dave Anderson	70	3:44.75 Ken Kimball	71	3:06.03 Graham Johnston
36.91 Bill Earley	65	2:52.53 Peter van Dijk	72	3:47.48 Ronald Johnson	70	3:25.02 John F Lenard
37.19 Steve Allen	65	2:55.50 Roger Franks	74	3:50.09 Donald Baker	70	3:25.42 Stan Mc Connell
▪ 100 M. BUTTERFLY				3:58.16 Charles Kohnken	70	3:34.38 Robert MacDonald

2001 Long-Course Meters - Top-Ten Individuals

4:13.19 John Merrill	84	2:07.73 Russ Witte	85	2:43.43 Ruben Berg	88	
4:24.83 Raymond Hakomaki	81	2:12.62 Norman Allish	86	• 100 M. BREASTSTROKE		<u>MEN 95-99</u>
5:47.45 Robert D Atwood	81	2:23.81 Fred Walbolt	89	2:13.43 RUSS WITTE	01	
6:06.84 John C Taylor	80	• 200 M. FREESTYLE		2:13.43 Russ Witte	85	• 50 M. FREESTYLE
6:38.59 Paul Golar	82	3:17.30 JIM EUBANK	01	• 200 M. BREASTSTROKE		55.88 GUS LANGNER
• 50 M. BREASTSTROKE		3:17.30 Jim R Eubank	86	4:36.86 HAROLD PERRY	96	NO SWIMMERS
46.37 MAX VON ISSER	99	4:32.99 Gary Weisenthal	88	NO SWIMMERS		• 100 M. FREESTYLE
48.47 Max Von Isser	82	4:33.33 Jim S Triolo	87	• 50 M. BUTTERFLY		2:29.32 GUS LANGNER
54.27 Paul Krup	84	4:38.04 Gene Crossett	88	54.98 WALTER PFEIFFER	00	NO SWIMMERS
55.45 Barnet Phillips	83	4:59.80 Maurice Stern	85	NO SWIMMERS		• 200 M. FREESTYLE
55.52 Raymond F Taft	82	5:04.52 Russ Witte	85	• 100 M. BUTTERFLY		5:13.23 GUS LANGNER
55.75 Robert Spaulding	80	5:05.41 Fred Walbolt	89	2:10.28 WALTER PFEIFFER	99	NO SWIMMERS
56.02 Bud Jackson	82	5:12.04 Des Sessinghaus	87	NO SWIMMERS		• 400 M. FREESTYLE
1:02.38 Rupert Fixott	80	5:14.60 Norman Allish	86	• 200 M. BUTTERFLY		11:30.53 GUS LANGNER
1:04.09 Khosrow Shadbeh	80	5:28.58 Robert E Freeman	85	5:06.00 WALTER PFEIFFER	99	NO SWIMMERS
1:10.73 Vito Portanova	81	• 400 M. FREESTYLE		NO SWIMMERS		• 800 M. FREESTYLE
1:23.70 Robert Sands	81	7:20.54 JIM EUBANK	01	• 200 M. INDIVIDUAL MEDLEY		22:28.28 GUS LANGNER
• 100 M. BREASTSTROKE		7:12.16 Jim Eubank	86NV	4:13.14 ANTON CERER	01	NO SWIMMERS
1:45.99 MAX VON ISSER	99	9:32.81 Jim S Triolo	87	4:13.14 Anton Cerer	85	• 1500 M. FREESTYLE
1:52.37 Max Von Isser	82	9:49.79 Gary Weisenthal	88	• 400 M. INDIVIDUAL MEDLEY		47:30.40 GUS LANGNER
2:03.21 Paul Krup	84	10:19.12 Maurice Stern	85	9:21.90 ANTON CERER	01	NO SWIMMERS
2:08.87 Bud Jackson	82	10:21.74 Gene Crossett	88	9:21.90 Anton Cerer	85	• 50 M. BACKSTROKE
2:24.22 Rupert Fixott	80	10:54.54 Norman Allish	86			1:18.91 TOM LANE
2:28.67 Earl Walter	80	13:24.27 Frank Tillotson	87	<u>MEN 90-94</u>		NO SWIMMERS
2:36.55 Khosrow Shadbeh	80	13:31.03 Fred Wright	85	• 50 M. FREESTYLE		• 100 M. BACKSTROKE
2:45.63 Vito Portanova	81	• 800 M. FREESTYLE		48.70 GUS LANGNER	93	3:19.14 TOM LANE
• 200 M. BREASTSTROKE		15:24.45 JIM EUBANK	01	1:22.24 Boyd Campbell	91	NO SWIMMERS
4:00.64 ALDO DA ROSA	98	15:24.45 Jim Eubank	86	1:32.40 Jesse Coon	91	• 50 M. BREASTSTROKE
4:32.02 Raymond Hakomaki	81	19:53.69 Jim S Triolo	87	1:55.50 Harold Hoffman	94	1:26.61 GUS LANGNER
4:39.11 Bud Jackson	82	20:41.60 Gene Crossett	88	• 100 M. FREESTYLE		NO SWIMMERS
• 50 M. BUTTERFLY		23:48.32 Robert E Freeman	85	1:57.91 GUS LANGNER	93	• 100 M. BREASTSTROKE
41.89 ANDREW HOLDEN	99	24:46.35 Gary Weisenthal	88	3:04.71 Boyd Campbell	91	3:38.45 GUS LANGNER
44.90 Max Von Isser	82	• 1500 M. FREESTYLE		• 200 M. FREESTYLE		NO SWIMMERS
50.74 Paul Krup	84	29:53.88 JIM EUBANK	00	4:28.34 GUS LANGNER	93	• 200 M. BREASTSTROKE
50.78 Raymond F Taft	82	38:16.12 Jim S Triolo	87	NO SWIMMERS		7:37.17 GUS LANGNER
54.71 William Johnston	83	40:15.85 Gary Weisenthal	88	• 400 M. FREESTYLE		NO SWIMMERS
1:36.23 Khosrow Shadbeh	80	• 50 M. BACKSTROKE		9:44.11 GUS LANGNER	93	<u>MEN 100-104</u>
• 100 M. BUTTERFLY		49.68 EDWARD SHEA	00	14:12.19 Boyd Campbell	91	• 50 M. FREESTYLE
1:47.88 ANDREW HOLDEN	99	51.40 Ed Shea	87	• 800 M. FREESTYLE		1:40.46 TOM LANE
2:09.49 Richard T Smith	81	53.63 Gary Weisenthal	88	20:13.74 GUS LANGNER	93	NO SWIMMERS
2:13.60 Paul Krup	84	55.65 Woody Bowersock	88	• 1500 M. FREESTYLE		• 100 M. FREESTYLE
5:28.92 Robert R Hall	80	59.73 Jim S Triolo	87	36:47.02 GUS LANGNER	93	4:05.98 TOM LANE
• 200 M. BUTTERFLY		1:03.54 Albert Fisher	85	NO SWIMMERS		NO SWIMMERS
4:11.09 ANTON CERER	98	1:05.25 Frank Tillotson	87	• 50 M. BACKSTROKE		• 50 M. BACKSTROKE
5:00.95 Paul Krup	84	1:09.86 Ned E Smith	86	1:03.20 JIM PENFIELD	98	1:50.73 TOM LANE
5:24.16 Richard T Smith	81	1:10.10 Edwin Allen	85	1:28.49 Boyd Campbell	91	NO SWIMMERS
• 200 M. INDIVIDUAL MEDLEY		1:14.82 Allan De Lay	86	• 100 M. BACKSTROKE		• 100 M. BACKSTROKE
3:43.19 RAY TAFT	00	1:27.44 Norman Allish	86	2:30.11 JIM PENFIELD	98	4:13.84 TOM LANE
3:56.45 Raymond F Taft	82	• 100 M. BACKSTROKE		3:13.42 Boyd Campbell	91	NO SWIMMERS
4:30.00 Richard T Smith	81	1:55.42 EDWARD SHEA	00	• 200 M. BACKSTROKE		• 200 M. BACKSTROKE
• 400 M. INDIVIDUAL MEDLEY		2:02.39 Ed Shea	87	5:43.96 JOE KAUFMAN	95	9:04.31 TOM LANE
8:05.14 RAY TAFT	99	2:17.30 Jim S Triolo	87	NO SWIMMERS		NO SWIMMERS
9:02.58 Raymond F Taft	82	2:19.42 Woody Bowersock	88	• 50 M. BREASTSTROKE		
9:57.11 Richard T Smith	81	2:21.26 Gary Weisenthal	88	1:09.80 JIM PENFIELD	98	
		2:30.49 Albert Fisher	85	NO SWIMMERS		
<u>MEN 85-89</u>		2:31.04 Edwin Allen	85	• 100 M. BREASTSTROKE		
• 50 M. FREESTYLE		2:45.64 Frank Tillotson	87	3:09.64 GUS LANGNER	93	
35.77 WOODROW BOWERSOCK	98	3:11.22 Fred Walbolt	89	NO SWIMMERS		
36.91 Jim R Eubank	86	3:14.41 Norman Allish	86	• 200 M. BREASTSTROKE		
38.26 Woody Bowersock	88	3:39.91 Fred Wright	85	6:24.54 GUS LANGNER	93	
43.37 James Pearce	87	• 200 M. BACKSTROKE		NO SWIMMERS		
45.96 Ned E Smith	86	4:17.31 EDWARD SHEA	00	• 50 M. BUTTERFLY		
47.46 Allan De Lay	86	4:49.91 Jim S Triolo	87	1:23.87 JESSE COON	00	
50.76 Russ Witte	85	5:00.61 Woody Bowersock	88	1:27.60 Jesse B Coon	91	
50.94 Gene Crossett	88	5:34.05 Albert Fisher	85	• 100 M. BUTTERFLY		
53.73 Maurice Stern	85	5:52.28 Frank Tillotson	87	3:29.53 JESSE COON	00	
55.18 Norman Allish	86	6:30.14 Fred Walbolt	89	3:43.82 Jesse B Coon	91	
55.19 Edward Fulmer	89	7:34.91 Fred Wright	85	• 200 M. BUTTERFLY		
• 100 M. FREESTYLE		7:51.22 Otto Hahn	88	8:22.48 JESSE COON	00	
1:26.51 JIM EUBANK	00	10:39.39 Ruben Berg	88	8:27.91 Jesse B Coon	91	
1:23.87 Jim R Eubank	86NV	• 50 M. BREASTSTROKE		• 200 M. INDIVIDUAL MEDLEY		
1:50.34 Woody Bowersock	88	1:00.27 RUSS WITTE	01	6:25.78 JESSE COON	00	
1:55.93 Ned E Smith	86	1:00.27 Russ Witte	85	6:42.35 Jesse Coon	91	
1:57.08 Gary Weisenthal	88	1:02.59 Ned E Smith	86	• 400 M. INDIVIDUAL MEDLEY		
1:58.78 Maurice Stern	85	1:04.09 Bennett Allen	87	13:52.72 JESSE COON	00	
2:00.45 Allan De Lay	86	1:05.23 Edward Fulmer	89	15:01.95 Jesse B Coon	91	
2:06.35 Gene Crossett	88	1:24.31 Albert Fisher	85			
		1:39.20 Frank Tillotson	87			

2001 Long-Course Meters - Top-Ten Relays

WOMEN'S RELAYS		200 M. FREE REL WOMEN 100+		CRESCENT HILL 2:23.37		MONICA BURK	
200 M. FREE REL WOMEN 76+		OREGON 1:52.47 92		Jennifer Bergant 23		BRIGITTE HEUER	
DCAC 1:59.26 00	KIMBERLY MYERS	SHANNON HERINGER		Kathy Beckovich 34		L. MORRISON-CASEY	
	SARA M REESE	GRACIE GODDARD		Alexandra Nieto 29		JACKI HIRSTY	
	HOLLY SISK	LEISSA MILLS		Leslie Weeter 24		ARIZ 1:57.29	
	M JESPERSON	LINDA FINLEY		ARIZ 2:30.92		Maureen T Rankin 31	
UC IRVINE 2:00.43		GAJA 2:04.95		Stacey Izard 27		Dianne L Wygal 35	
	Kristin Larsson 20	Liesa Nichols 36		Gwen Lance 29		Laura H Winslow 41	
	A Klingenberg 22	Liz Myers 27		Margaret Lawson 31		Sandie Easton 32	
	Stacey A Gavigan 31	Beth Gardner 36		Maureen Rankin 31		SDSM 1:59.07	
	Sara M Showalter 20	Katie Kochman 20		OREG 2:32.70		Caroline Krattli 39	
ARIZ 2:00.69		ARIZ 2:05.80		Julie E Himstreet 31		Jeni E Buys 32	
	Jamie Krohn 21	Karen West 31		Anicia Criscione 28		Gabriela Berrueta 34	
	Marcie Herzog 24	Karen Andrews 39		Lisa K Gorsline 26		Trish Seubert 33	
	Lisa Waschler 25	Susie Fawcett 27		Andrea R Milano 34		SPM 2:08.10	
	Emily Freeman 19	Robin Watson 22		ARIZ 2:36.45		Tricia Moses 42	
CRAWFISH AQUATI 2:06.12		OREG 2:07.27		Michele Carter 27		Maud Orlando 39	
	Miah Broussard 25	Jennifer Butcher 29		Marika McCue 38		Charlott Petersen 37	
	Ayme Veron 19	Julie E Himstreet 31		Kristina Kupanoff 27		Livia Zien 35	
	Caroline Nash 19	Lisa K Gorsline 26		Robin Watson 22		SPORT FREMONT 2:10.64	
	Elizabeth Ardoin 31	Sara Quan 29		400 M. FREE REL WOMEN 100+		R Weisenberger 42	
200 M. MEDLEY R WOMEN 76+		PNA 2:10.88		DAVIS AQUATIC 4:27.84 92		Claudia Holt 39	
UNIV SAN FRAN 2:12.59 92		Kelly J Crandell 21		C.CHICHESTER		Laura Colette 37	
	CYNTHIA HINSHAW	Jean M Dillon 27		MELISSA BEATY		Marlena Yauch 22	
	JANET HAUER	Jennifer J Gibbs 29		KIM MCCORD		CRESCENT HILL 2:12.80	
	NATALIE EFFA	Karin Heusted 33		JENNIFER NORRIS		Jennifer Bergant 23	
	BRENDA WICKLUND	SAN MATEO 2:11.85		NORTH CAROLINA 4:56.43		Michelle Ward 33	
UC IRVINE 2:21.30		Melinda Mattes 24		Megan Andrews 20		Kathy Beckovich 34	
	Lydia Tse 24	Lena Mughannam 27		Adrienne Tello 27		C Simatacolos 30	
	Sara M Showalter 20	Leah Klinke 28		Sharon Eckert 23		OREG 2:15.82	
	A Klingenberg 22	Jewel Beamon 38		Michelle Duval 32		Sharon Glaeser 37	
	Kristin Larsson 20	CRAWFISH AQUATI 2:13.57		400 M. MEDLEY R WOMEN 100+		Pam Kahl 38	
CRAWFISH AQUATI 2:28.14		Dawn Abbas 28		WALNUT CREEK 4:55.59 92		Andrea Milano 34	
	Caroline Nash 19	Rachel Jenny 25		PAM BOSCOVICH		Amy Soracco 33	
	Ayme Veron 19	Hollie Guidry 32		LISA TALLMAN		DYNA 2:16.78	
	Miah Broussard 25	Ann Hill 32		DEBBIE FLANSBURG		Rebec Friedlander 35	
	Gina Cheuk 22	NORTH CAROLINA 2:17.16		WENDY INGRAHAM		Maria Karunungan 28	
400 M. FREE REL WOMEN 76+		Adrienne Tello 27		SAN MATEO 5:52.46		Kathy Kizer 33	
SANTA CLARA 4:31.84 95		Margie Springer 40		Leah Klinke 28		Dale LeClair 32	
	JO MILLARD	Megan Andrews 20		Jewel Beamon 38		PARRIS ISLAND 2:18.88	
	ANNE WATKINS	Michelle Duval 32		Melinda Mattes 24		Perrin Chapman 34	
	LAURA VIALE	ARIZ 2:19.49		Lena Mughannam 27		Mary White 39	
	KATHRIN LAMMERS	Karen Marchi 45		SPORT FREMONT 6:18.75		Pam Lee 40	
UC IRVINE 4:40.04		Cindy Schapker 26		Sarah Quismorino 44		Donna Altman 43	
	Kristin Larsson 20	Lauren Kokai 19		Katara Omar 22		ARIZ 2:21.51	
	A Klingenberg 22	Jennifer Foote 26		Tiffany Chen 19		Brenda Liotta 39	
	Lydia Tse 24	SAN LUIS OBISPO 2:26.71		Heidi Zellman 19		Stacey Izard 27	
	Sara M Showalter 20	Julia Callwood 20		800 M. FREE REL WOMEN 100+		Katherine Stewart 38	
400 M. MEDLEY R WOMEN 76+		Kathy Richardson 39		WALNUT CREEK 9:50.91 89		Kymberly Johnson 28	
SACRAMENTO 5:07.42 92		Julie Simpson 31		CAROL LEE-HELTZEL		MOUNTAIN VIEW 2:21.68	
	MINDY WRIGHT	Kaira Kilpatrick 25		CATHEY COOLEY		Lisa Barella 26	
	LISA CHRISTO	SPORT FREMONT 2:47.10		DEBBIE FLANSBURG		Margaret Toppel 53	
	SUE LOWREI	Tiffany Chen 19		AMY REIGER		Lorry Thomas 25	
	DONNA NICHOLAS	Heidi Zellman 19		OREG 10:41.55		Susan Donahue 41	
NO RELAYS		Katara Omar 22		Anicia Criscione 28		200 M. MEDLEY R WOMEN 120+	
800 M. FREE REL WOMEN 76+		Sarah Quismorino 44		Julie Himstreet 31		GOLD 2:04.19 98	
MINNESOTA 10:28.09 98		200 M. MEDLEY R WOMEN 100+		Lisa Gorsline 26		BETH GARDNER	
	NICKI PHILLIPS	HOLMES 2:06.67 88		Melissa Bell 20		SUSIE GEYER	
	JOSELYN SKOVGARD	BETH MAUER		SAN MATEO 11:25.40		TRACIE MOLL	
	LAURA SMITH	DEB WALKER		Lena Mughannam 27		JAMIE HERRINGTON	
	HEATHER NIEMI	TISH BUCHER		Colleen Labadie 31		ARIZ 2:15.16	
UC IRVINE 9:55.67NV		MARY HOLMES		Leslie Wadel 25		Kymberly Johnson 28	
	Julie Swail 28	TOC 2:09.40		Sara Squire 21		Sonya Davis 33	
	Sara M Showalter 20	Joan A Schriger 37		SPORT FREMONT 12:38.41		Sandie Easton 32	
		Laureen K Welting 36		R Weisenberger 42		Sharon Hart 33	
		Margo S Diamond 23		Bethany Warren 20		PNA 2:15.26	
		Nicole D Omphroy 22		Katara Omar 22		A Peters-Johnson 36	
		GAJA 2:18.76		Marlena Yauch 22		Jean M Dillon 27	
		Liz Myers 27		200 M. FREE REL WOMEN 120+		Karin Heusted 33	
		Liesa Nichols 36		LONE STAR 1:53.05 87		Anne E Bernhard 36	
		Katie Kochman 20				VMST 2:17.36	
		Beth Gardner 36				Beth O Baker 40	
						V Schlesinger 32	
						Tabitha S Frawley 27	
						Kitten Braaten 46	
						UC IRVINE 2:27.06	

2001 Long-Course Meters - Top-Ten Relays

Ingrid Bruder	31	Paula Roemer	40	OREG	2:04.20	ARIZ	2:21.47
Julie Swail	28	Maureen Chalmers	35	Toni S Hecksel	35	Monica Bailey	40
Stacey A Gavigan	31	OREG	5:32.17	Laura A Worden	44	Kelly Reed	34
Connie Tong	30	Tori Eisenbeis	29	Colette M Crabbe	45	Stephanie Rollins	47
ARIZ	2:28.67	Sara Quan	29	K Andrus-Hughes	44	Caren Bidegain	44
Karen Andrews	39	Julie Himstreet	31	MACO	2:04.47	LAKESIDE MASTER	2:26.31
Shirley Chow	35	Kristin Brooks	36	Robin B Parisi	47	Caroline Donnelly	39
Denise Collins	26	UC IRVINE	5:37.92	Sarah S Hoagland	39	Mary Chris Curl	44
Marika McCue	38	Ingrid Bruder	31	Teri L Hendryx	48	Pam Martin	44
NATATORS OF TEN	2:31.63	Lora Granovsky	51	Becky C Obletz	42	Amy Pope	41
Jolita Nemeth	45	Stacey A Gavigan	31	PNA	2:05.90	SPM	2:31.52
Suzanne Grebe	39	Connie Tong	30	Debbie A Glassman	48	Charlott Petersen	37
Debbie Janise	36	SPORT FREMONT	5:45.13	Zena H Courtney	42	Maud Orlando	39
Andrea Morrison	28	Claudia Holt	39	Carol Mc Caig	39	Livia Zien	35
DYNA	2:32.65	Huong Nguyen	31	Anne E Bernhard	36	Pam Geiger	49
Dale LeClair	32	Marlena Yauch	22	ARIZ	2:07.16	NEW ENGLAND	2:37.44
Maria Karunungan	28	R Weisenberger	42	Stephanie Rollins	47	Paula Kweder	38
Rebec Friedlander	35	MOVY	5:54.21	Caren Bidegain	44	Linda Carstens	49
Kathy Kizer	33	Susan J Blattner	44	Kristina Wagner	31	Bridget Samuel	33
MOUNTAIN VIEW	2:33.21	Louise M Martin	32	Monica Bailey	40	N Monbouquette	40
Margaret Toppel	53	L Mische-Lawson	30	ARIZ	2:07.60	OREG	2:41.25
Lisa Barella	26	Jennifer D Mische	25	Marika McCue	38	Joy Ward	59
Susan Donahue	41	GAJA	5:56.00	Jonelle Schmidt	50	Erin Holland	34
Lorry Thomas	25	Ashley Laws	19	Lesley Evans	46	Jeanne Thimm	38
METRO MASTERS	2:37.27	Ginny Bryson	43	Laura Winslow	41	Jackie Quattro	54
L Cialdella-Moreh	37	Betty Veater	55	WALNUT CREEK	2:09.33	400 M. FREE REL WOMEN 160+	
Erika Maresca	27	Jennifer Martin	21	Patty Landers	45	SAN DIEGO	4:37.01 93
Lynn Cialdella	34	DYNA	6:03.56	Mindy Hamway	42	BETSY JORDAN	
Christine Laidlaw	34	Jenny Bond	27	Maureen Chalmers	35	BARBARA DUNBAR	
CRESCENT HILL	2:38.71	Skippy Mattson	48	Paula Roemer	40	KARLY PIPES	
Susan Ehringer	33	Maria Karunungan	28	GOLD COAST	2:09.61	BETH KNIGHT	
C Simatacolos	30	Kathy Kizer	33	Birgit Lohberg	36	SAN DIEGO	4:23.44NV
Margaret Schauer	28	U OF SF	6:04.42	Debra Riker	39	K Pipes-Neilsen	39
Nancy McElwain	35	Beth Folkerth	35	Celia Devanney	44	Jackie Marr	58
400 M. FREE REL WOMEN 120+		Michelle Evans	35	Anne Laborwit	51	Jeni Buys	32
STANFORD	4:17.94 94	Carol Ogilvie	46	VMST	2:11.29	Caroline Krattli	39
MARTIE MCKINNEY		Lynn Canning	40	Nancy R Miller	52	HLJ	5:29.88
C CHICHESTER		SAN MATEO	6:15.68	V Schlesinger	32	Maggie Rowe	48
DANIELLE OGIER		Denise Houchens	40	Kitten Braaten	46	Karen Ehlen	24
KANA SHIBUYA		Leanne Hewlin	35	Beth O Baker	40	Margaret R Dodson	50
GOLD COAST	4:42.82	Angelee Frehner	31	LAKESIDE MASTER	2:11.72	Jean Banks	45
Debra Riker	39	Jennifer Hicks	35	Mary Chris Curl	44	IRVINE NOVAQUAT	7:17.55
Julia Otto	22	800 M. FREE REL WOMEN 120+		Pam Martin	44	Alison D Smith	45
Mary Dore	38	GOLD COAST	9:41.97 99	Amy Pope	41	Ellena Peterson	52
Ann Marshall	44	TRACIE MOLL		Caroline Donnelly	39	Sandra Murray	50
OREG	4:51.25	G DERKS-GARDNER		200 M. MEDLEY R WOMEN 160+		Jennifer Ball	42
Tori Eisenbeis	29	JAMIE HERRINGTON		SAN DIEGO	2:12.15 99	400 M. MEDLEY R WOMEN 160+	
Kristin Brooks	36	CAROLIN VICTORIA		CAROLINE KRATTLI		SAN DIEGO	5:00.73 98
Julie Himstreet	31	SPM	10:20.88	K PIPES-NEILSEN		MARILYN FINK	
Sara Quan	29	Rebecca Trompke	22	BARBARA DUNBAR		CAROLINE KRATTLI	
MOVY	5:26.17	Charlott Petersen	37	BETH KNIGHT		BARBARA DUNBAR	
Susan J Blattner	44	Jo Ann Harrelson	45	ARIZ	2:06.75NV	BETH KNIGHT	
Jennifer D Mische	25	Livia Zien	35	Lesley Evans	46	SAN DIEGO	4:56.33NV
L Mische-Lawson	30	LAKESIDE MASTER	11:15.54	Amy Mullaney	41	Jackie Marr	58
Louise M Martin	32	Suzanne Hawkins	34	Laura Winslow	41	Caroline Krattli	39
GAJA	5:54.95	Pamela Haeberlin	38	Karen Andrews	39	K Pipes-Neilsen	39
Ashley Laws	19	Valerie Davisson	39	GOLD	2:13.54	Jeni Buys	32
Lisa Siggers	41	Caroline Donnelly	39	Debra Riker	39	CRESCENT HILL	6:41.75
Ginny Bryson	43	MOVY	11:58.40	Debbie Cavanaugh	43	Susan Ehringer	32
Betty Veater	55	Ann E Weber	38	Tracie A Moll	38	Diane Bellafronto	54
MICH	6:31.49	Megan Fisher	38	Celia C Devanney	44	Michelle Ward	33
Julie Prchlik	42	Maureen Gillespie	40	PNA	2:14.67	Teresa Walther	42
Bonnie Cervantes	33	Maria Eifler	39	Zena H Courtney	42	HLJ	6:49.89
Maria Julien	30	200 M. FREE REL WOMEN 160+		Tonya K Berg	42	Joyce Daugherty	57
Leslie Greeneisen	41	GAJA	1:56.93 00	Debbie A Glassman	48	Maggie Rowe	48
400 M. MEDLEY R WOMEN 120+		PENNY NOYES		Jo Moore	46	Margaret R Dodson	50
TEAM ORLANDO	4:53.42 97	BETH GARDNER		WCM	2:16.15	Karen Ehlen	24
MARGARET KELLER		F WILLIAMSON		Patty Landers	45	ROLLING HILLS	6:50.36
BEVERLY LENSE		LAUREEN WELTING		D Schultz-Santos	33	Susan Atamaniuk	51
ROSEMARY SEAMAN		WCM	2:01.93	Charlene O'Brien	45	Suzanne Cochrane	41
CATHY SHONKWILER		D Schultz-Santos	33	Lisa A Ward	37	Beth Flynn	39
WALNUT CREEK	5:24.05	Martha Alexander	52	OREG	2:17.95	Cathy Dial	41
Patty Landers	45	Lisa A Ward	37	K Andrus-Hughes	44	800 M. FREE REL WOMEN 160+	
Karen Duggan	31	Suzan Heim-Bowen	43	Colette M Crabbe	45		
				Toni S Hecksel	35		
				Sharon S Glaeser	37		

2001 Long-Course Meters - Top-Ten Relays

SAN DIEGO	9:57.27	98	Jenny Zehnder	32	Kathleen York	66	MACO	2:42.56	
BARBARA DUNBAR			200 M. MEDLEY R WOMEN 200+		Amy Jordan	42	Lavelle Stoinoff	68	
MARILYN FINK					Teresa Walther	42	Susanne Schumann	64	
CAROLINE KRATTLI			SAN DIEGO	2:23.07	98	Diane Bellafronto	54	Ginger L Pierson	55
BETH KNIGHT			BETSY JORDAN			FMM	7:37.22	Joyce E Bahler	71
SAN MATEO	11:08.12		CAROLINE KRATTLI			Margie Hutinger	61	ARIZ	2:46.01
Cindy Lee	44		BARBARA DUNBAR			Patricia Bond	63	Edie Gruender	73
Denise Houchens	40		JACKIE MARR			Doris Prokopi	66	Helen H Bayly	64
Dale Finch	51		NCMS	2:35.68		Flavia Zappa	34	Nancy Mac Beth	72
Sue Free	39		Jeannie Mitchell	55		400 M. MEDLEY R WOMEN 200+		Kathi Bullock	48
U OF SF	12:21.06		Sally N Newell	64		D C MASTERS	5:48.73	SPM	3:00.41
Nancy Cutler	48		Kim Stott	42		BARBARA FRID		Pam Geiger	49
C Bon Durant	44		Beverly O Amick	47		JOANN LEILICH		Barbara Atwood	68
Barbara Byrnes	45		OREG	2:40.18		ANN SVANSON		Mary Lou Mitchell	70
Maya Nasution	27		Mary Jackson	45		JAYNE BRUNER		Anne Page	53
LAKESIDE MASTER	12:32.89		Janet Gettling	53		GOLD COAST	6:00.43	PNA	3:02.39
Frances Jones	39		Joy Ward	59		Rorie Anderson	50	Sally A Dillon	55
Leslie Enander	40		Jackie Quattro	54		Marcia Barry	53	Maxine M Carlson	81
Lisa Stearns	44		GOLD	2:43.30		Cathy Mancino	52	Arni H Litt	55
Amy Peterson	44		Anne LaBortit	51		Anne Laborwit	51	Kathrine J Casey	53
200 M. FREE REL WOMEN 200+			Debbie Cavanaugh	43		Joy Ward	59	HHAC	3:29.00
TAMALPAIS	2:06.52	01	Celia Devanney	44		Pam Himstreet	58	Jenifer Gajdalo	59
SUSAN ROY-JONES			June Krauser	75		Catherine Imwalle	51	Nana Whalen	64
NANCY RIDOUT			PNA	2:45.92		Barbara Harris	41	Barbara M Eisele	71
SHIRLEY CAZALET			Kathrine J Casey	53		SAN MATEO	7:40.54	D J Murray	71
LAURA VAL			Sally A Dillon	55		Miek McCubbin	66	200 M. MEDLEY R WOMEN 240+	
TAM	2:06.52		Sarah Welch	54		Dale Finch	51	DC MASTERS	2:37.68
Susan J Jones-Roy	53		Laura M Rookstool	40		Lynne Taft	59	BARBARA FRID	
Nancy J Ridout	59		LAKESIDE MASTER	2:50.55		Virginia Jonsson	59	JOANN LEILICH	
Shirley M Cazalet	52		M Blaske-Hull	52		IRVINE NOVAQUAT	7:41.86	JAYNE BRUNER	
Laura B Val	50		A Wright-Belknap	51		Sandra Murray	50	BARBARA ZAREMSKI	
GOLD	2:13.20		Pamela Haeberlin	38		Ellena Peterson	52	DCM	2:39.41
Celia C Devanney	44		Carol Ferguson	70		Nina P Jordan	45	Barbara Zaremski	64
Debbie Cavanaugh	43		LAKESIDE MASTER	3:20.71		Dionne Caldwell	69	Joann Leilich	62
June Krauser	75		Mary Graves	45		U OF SF	8:34.39	Barbara Frid	59
Tracie A Moll	38		Debbie Utz	48		Margaret Vorhees	73	Beth Schreiner	60
OREG	2:20.47		Sue Jewell	58		Elizabeth Kim	38	MACO	2:55.99
Sandi Rousseau	54		Patsy Kaelin	50		Barbara Owens	72	Teri L Hendryx	48
Jackie L Quattro	54		ARIZ	3:26.51		Martha Higdon	49	Joyce E Bahler	71
Janet Gettling	53		Jacqueline Soule	45		800 M. FREE REL WOMEN 200+		Ginger L Pierson	55
Joy Ward	59		Judy Gillies	53		GOLD COAST	10:54.82	Lavelle Stoinoff	68
NCMS	2:21.04		Helen Bayly	64		CATHY MANCINO		OREG	2:57.79
Beverly O Amick	47		Susan Emory	44		MARCIA BARRY		Joy Ward	59
Jeannie Mitchell	55		HEARTLAND	3:27.70		ANNE LABORWIT		Pam J Himstreet	58
Sally N Newell	64		Sharon A Kennedy	35		CELIA DAVANNEY		Sandi Rousseau	54
Kim Stott	42		Marlee Valderhaug	60		ANNE LABORWIT		Bev L'Esperance	69
DCM	2:22.01		Marilyn Ramey	61		CRAWFISH AQUATI	3:31.34	ARIZ	3:30.76
Cheryl L Bruner	42		Bernie Pollett	65		Becky Nash	49	Nancy Mac Beth	72
Jayne Bruner	67		CRAWFISH AQUATI	3:31.34		Diana Tucker	55	Edie Gruender	73
Barbara Frid	59		Becky Nash	49		Vicki Buccino	55	Helen H Bayly	64
Beth Schreiner	60		Diana Tucker	55		Evy Dubois	50	Grace C Dyck	60
IRVINE NOVAQUAT	2:35.10		Vicki Buccino	55		ELMWOOD SHARKS	3:46.72	HHAC	4:35.31
Ellena Peterson	52		Sue Jewell	58		Barbara Bower	63	Barbara M Eisele	71
Dionne Caldwell	69		Mary Graves	45		Patricia Arnold	62	Jenifer Gajdalo	59
Sandra Murray	59		Debbie Utz	48		Cecile Many	47	Nana Whalen	64
Alison D Smith	45		Sue Jewell	58		Karen Hickham	39	D J Murray	71
LAKESIDE MASTER	2:46.30		400 M. FREE REL WOMEN 200+			200 M. FREE REL WOMEN 240+		400 M. FREE REL WOMEN 240+	
A Wright-Belknap	51		GOLD COAST	5:02.69	01	DC MASTERS	2:18.70	98	
M Blaske-Hull	52		CELIA DEVANNEY			BARBARA FRID		DC MASTERS	5:23.71
Sue Jewell	58		CATHY MANCINO			JOANN LEILICH		BARBARA ZAREMSKI	
Mary Graves	45		MARCIA BARRY			BARBARA ZAREMSKI		JAYNE BRUNER	
CRAWFISH AQUATI	2:54.59		ANNE LABORWIT			BETH SCHREINER		BETH SCHREINER	
Becky Nash	49		GOLD COAST	5:02.69		BARBARA FRID		BARBARA FRID	
Diana Tucker	55		Celia Devanney	44		LAKESIDE MASTER	13:27.97	NO RELAYS	
Jeanne Davis	55		Cathy Mancino	52		Linda Hubbuch	56	400 M. MEDLEY R WOMEN 240+	
Vicki Buccino	55		Marcia Barry	53		M Blaske-Hull	52	DC MASTERS	6:07.87
ARIZ	2:54.65		Anne Laborwit	51		Wendy Medley	47	BARBARA FRID	
Judy Gillies	53		OREG	5:22.05		Debbie Utz	48	JOANN LEILICH	
Susan Emory	44		Catherine Imwalle	51		200 M. FREE REL WOMEN 240+		JAYNE BRUNER	
Helen Bayly	64		Pam Himstreet	58		DC MASTERS	2:18.70	BETH SCHREINER	
Jacqueline Soule	45		Joy Ward	59		BARBARA FRID		NO RELAYS	
LAKESIDE MASTER	2:56.39		Barbara Harris	41		JOANN LEILICH		400 M. MEDLEY R WOMEN 240+	
Carol Ferguson	70		CRESCENT HILL	7:01.81		BARBARA ZAREMSKI		DC MASTERS	6:07.87
Patsy Kaelin	50					JAYNE BRUNER		BARBARA FRID	
Debbie Utz	48					SDSM	2:33.63	JOANN LEILICH	
						Lynne H Lund	61	JAYNE BRUNER	
						Gini Baker	51	BETH SCHREINER	
						Ann Shenck Dallam	71	NO RELAYS	
						Jackie M Marr	58	800 M. FREE REL WOMEN 240+	

2001 Long-Course Meters - Top-Ten Relays

DC MASTERS 12:34.38 00	JAYNE BRUNER	Maxine M Carlson 81	MARY JANE REEVE	ADAM DAWKINS
BETH SCHREINER	JOANN LEILICH	Muriel C Flynn 78	NO RELAYS	U OF SF 4:49.46
RUTH BENNETT	RUTH BENNETT	Arni H Litt 55	400 M. FREE REL WOMEN 320+	Matthew Hunter 19
WALNUT CREEK 13:52.14	Donna Monroe 68	Janet D Kavadas 70	ST PETE 10:13.80 94	William Gunter 21
Betty McMillan 72	Bonnie Murphy 51	ARIZ 4:30.25	MARIAN MCKECHNIE	Chris Hunter 19
Martha Alexander 51	U OF SF 15:18.94	Edie Gruender 72	FRANCES CICHANSKI	Holden Hardcastle 24
Martha Higdon 49	Sunny Blende 51	M Chaisson-Stewar 62	WIN KENNEDY	800 M. FREE REL MEN 76+
Margaret Vorhees 73	Margaret Vorhees 73	Nancy Macbeth 72	KAY SCHIMPF	GREATER INDIANA 8:28.72 99
Barbara Owens 72	Barbara Owens 72	Rose Steward 83	NO RELAYS	GRANT COMER
200 M. FREE REL WOMEN 280+	200 M. FREE REL WOMEN 280+	O*H*I*O MASTERS 4:54.18	400 M. MEDLEY R WOMEN 320+	DENNIS PETTE
NEW ENGLAND 2:38.52 96	NEW ENGLAND 2:38.52 96	Carol Ganzel 70	SAN MATEO 12:14.90 97	GEORGE LATHROP
CLARA WALKER	CLARA WALKER	Sylvia Hill 80	AUDREY ETIENNE	ADAM DAWKINS
BILLIE BURRILL	BILLIE BURRILL	Betty Russ 74	HILDA BUEL	NO RELAYS
PETIE SMITH	PETIE SMITH	Marion Drummond 70	ZADA TAFT	200 M. FREE REL MEN 100+
DIANE REED	DIANE REED	400 M. FREE REL WOMEN 280+	EDIE GOLDMAN	HOUSTONIAN CLUB 1:36.15 90
WCM 3:10.18	WCM 3:10.18	WALNUT CREEK 7:22.22 96	SAN MATEO 14:24.74	JAMES PRUNGLE
Jae Howell 79	Jae Howell 79	ELFRIEDE ROGERS	Audrey Etienne 85	STUART KNOWLES
Joan E Alexander 69	Joan E Alexander 69	JAE HOWELL	Hilda Buel 87	JEFF FREY
Ann M Hirsch 70	Ann M Hirsch 70	JEAN DURSTON	Gloria Stupfel 75	JOHN SMITH
Midge S Kraetzer 63	Midge S Kraetzer 63	ANN HIRSCH	Zada Taft 82	ARIZ 1:46.22
DCM 3:41.67	DCM 3:41.67	O*H*I*O MASTERS 7:45.76	800 M. FREE REL WOMEN 320+	Steven So 27
Nancy Kirkendall 58	Nancy Kirkendall 58	Hildegard Huggins 79	ST PETE 22:37.07 94	Rick Gilbert 30
Ruth H Thorsen 81	Ruth H Thorsen 81	Lilly Kron 70	MARIAN MCKECHNIE	Will Johnson 30
Mary M Lathram 86	Mary M Lathram 86	Marianne Brogan 66	FRANCES CICHANSKI	Emil Kalinowski 23
Barbara Zaremski 64	Barbara Zaremski 64	Nancy Waite 67	WIN KENNEDY	CRAWFISH AQUATI 1:48.22
MICHIGAN MASTER 3:53.24	MICHIGAN MASTER 3:53.24	400 M. MEDLEY R WOMEN 280+	KAY SCHIMPF	Jason Carr 27
Edith Glusac 83	Edith Glusac 83	WALNUT CREEK 8:32.38 93	NO RELAYS	Ryan Gagliano 21
Mary Williams 70	Mary Williams 70	PAT PREVETZ	MEN'S RELAYS	Tip Jenny 27
Lois Kivi Nochman 77	Lois Kivi Nochman 77	JAE HOWELL	200 M. FREE REL MEN 76+	Peter Schuyten 32
Laura Gogola 65	Laura Gogola 65	ANN PISCIOтта	OLYMPIC CLUB 1:41.14 93	UC IRVINE 1:51.23
ARIZ 4:07.66	ARIZ 4:07.66	MARY JANE REEVES	GARY ANTONICK	Omar Amr 27
Edie Gruender 72	Edie Gruender 72	O*H*I*O MASTERS 8:53.34	ERIC TARBELL	Diego Olivieri 23
Rose Steward 83	Rose Steward 83	Hildegard Huggins 79	STEPHEN GOTH	Ethan Yotter 24
Nancy Macbeth 72	Nancy Macbeth 72	Lilly Kron 70	JIM MURRAY	Tory M Dober 27
M Chaisson-Stewar 62	M Chaisson-Stewar 62	Marianne Brogan 66	INWM 1:53.61	LAKESIDE MASTER 1:51.26
COAST MASTERS 4:17.74	COAST MASTERS 4:17.74	Nancy Waite 67	Lance C Jones 22	Dale Mercker 34
Maurine Kornfeld 80	Maurine Kornfeld 80	800 M. FREE REL WOMEN 280+	Eric A Smith 25	Donald Smith 23
Eileen Schuler 56	Eileen Schuler 56	WALNUT CREEK 16:17.09 92	Erick A Armes 21	Chris Tingley 19
Olga Fuentes 74	Olga Fuentes 74	JEAN DURSTON	Eric S Arrivee 29	Kirk Buese 41
Madeleine Miller 91	Madeleine Miller 91	MARY JANE REEVES	200 M. MEDLEY R MEN 76+	U OF SF 1:51.35
200 M. MEDLEY R WOMEN 280+	200 M. MEDLEY R WOMEN 280+	DONNA MONROE	OLYMPIC CLUB 1:49.35 95	Matthew Hunter 19
WALNUT CREEK 3:23.24 01	WALNUT CREEK 3:23.24 01	SAN MATEO 18:04.91	MIKE COLLEY	Chris Hunter 19
JAE HOWELL	JAE HOWELL	Virginia Jonsson 59	JAMIE PATRICK	Robert Kim 41
ANN HIRSCH	ANN HIRSCH	Audrey Etienne 85	BRAD BUDNEY	Holden Hardcastle 24
MIDGE KRAETZER	MIDGE KRAETZER	Zada Taft 82	GREG LARSON	WCM 1:52.22
JOAN ALEXANDER	JOAN ALEXANDER	Miek McCubbin 66	INWM 2:14.85	Nick A Christy 22
WCM 3:23.24	WCM 3:23.24	MICHIGAN MAST 18:34.23	Eric S Arrivee 29	Stephen A Stahl 36
Jae Howell 79	Jae Howell 79	Lois Nochman 77	Eric A Smith 25	Roque Santos 33
Ann M Hirsch 70	Ann M Hirsch 70	Mary Williams 70	Lance C Jones 22	Andy J Nonaka 22
Midge S Kraetzer 63	Midge S Kraetzer 63	Edith Glusac 83	Erick A Armes 21	DYNA 1:52.72
Joan E Alexander 69	Joan E Alexander 69	Laura Gogola 65	400 M. FREE REL MEN 76+	Michael Liggett 26
O*H*I*O MASTERS 3:44.22	O*H*I*O MASTERS 3:44.22	200 M. MEDLEY R WOMEN 320+	GREATER INDIANA 3:42.66 99	Evan Welting 27
Hildegard Huggins 79	Hildegard Huggins 79	WALNUT CREEK 3:49.73 98	BEN CHRISTOFFEL	Nathan Brown 27
Lilly Kron 70	Lilly Kron 70	SALLY JOY	GRANT COMER	Stuart Barton 33
Marianne Brogan 66	Marianne Brogan 66	JAE HOWELL	DENNIS PETTE	ART 1:54.17
Nancy Waite 67	Nancy Waite 67	JEAN DURSTON	ADAM DAWKINS	Andrew Bate 24
DCM 4:04.32	DCM 4:04.32	MARY JANE REEVES	NO RELAYS	Mark Zmuda 26
Mary M Lathram 86	Mary M Lathram 86	SAN MATEO 4:55.17	400 M. FREE REL MEN 76+	Michael Carney 26
Nancy Kirkendall 58	Nancy Kirkendall 58	Zada Taft 82	GREATER INDIANA 4:11.46 99	Jim Ebert 38
Jayne Bruner 67	Jayne Bruner 67	Hilda Buel 87	DENNIS PETTE	SF TSUNAMI 1:54.66
Ruth H Thorsen 81	Ruth H Thorsen 81	Audrey Etienne 85	ADAM DAWKINS	Mark Harlow 30
MICHIGAN MASTER 4:04.38	MICHIGAN MASTER 4:04.38	Gloria Stupfel 75	NO RELAYS	Casey Cheung 28
Laura Gogola 65	Laura Gogola 65	200 M. MEDLEY R WOMEN 320+	400 M. MEDLEY R MEN 76+	Jason Coryell 30
Edith Glusac 83	Edith Glusac 83	WALNUT CREEK 4:19.11 98	GREATER INDIANA 4:11.46 99	Steven Aronowitz 23
Lois Kivi Nochman 77	Lois Kivi Nochman 77	SALLY JOY	DENNIS PETTE	DYNA 1:59.46
Mary Williams 70	Mary Williams 70	JAE HOWELL	BEN CHRISTOFFEL	David LeClair 34
PNA 4:05.57	PNA 4:05.57	JEAN DURSTON	GRANT COMER	David Shinn 26
				Mark Lutzker 29
				Joseph Sebestyen 29
				200 M. MEDLEY R MEN 100+
				HOUSTONIAN CLUB 1:48.46 90
				CLAY BRITT

2001 Long-Course Meters - Top-Ten Relays

DEAN PUTTERMAN		David Danner	32	KARNEY MCNEAR		Slava J Goldstein	20
ROBERT KILLEEN				KURT WIENANTS		Lonn Kohn	37
JAMES PRINGLE		800 M. FREE REL	MEN 100+	IRVINE NOVAQUAT	1:58.77	CRESCENT HILL	4:42.11
CRESCENT HILL	1:55.66	SANTA CLARA	8:04.17 94	Andy Villarete	30	Steve Brigance	27
Jerrold Kappler	24	SERGEY MARINIUK		Michael Collins	35	Paul Widman	28
Abraham Salano	32	FRANZ MORTENSEN		Brad Hibbard	32	Ian Ritchie	28
Jose Nieto	21	JAMES PARRACK		Eduardo Graf	28	Norman Schippert	38
Steve Brigance	27	MIKE MOORE		ARIZ	1:58.84	MISSION VIEJO	4:42.45
LAKESIDE MASTER	1:58.20	U OF SF	9:38.36	Ron Karnaugh	35	Alex Levin	32
Chris Tingley	19	Holden Hardcastle	24	Kent Johnson	33	Jason Alexander	32
Donald Smith	23	Patrick Mc Bride	32	Will Johnson	30	Dieter Rapp	48
Douglas Montanus	30	Eric Young	35	Samuel Perry	33	Clem Penrose	41
Jim Luebbe	34	Joe McKenna	27	OREG	2:00.84	DYNA	4:44.16
DYNA	2:06.50	200 M. FREE REL	MEN 120+	Steve Parmentier	36	David Shinn	26
Evan Welting	27	LONE STAR	1:37.43 86	Roger S Rand	31	Joseph Sebestyen	29
Joseph Sebestyen	29	DAVID HAGUE		Jeff T Hackley	33	David LeClair	34
Stuart Barton	33	TRIP HEDRICK		Phillip J King	35	Alan Rolnick	34
Michael Liggett	26	BUCK SMITH		GAJA	2:02.09	400 M. MEDLEY R	MEN 120+
ARIZ	2:06.87	JIM MONTGOMERY		Brian Pakkala	39	THE OLYMPIC CLB	4:04.49 94
Emil Kalinowski	23	ARIZ	1:45.34	Bill Connolly	40	SEAN MURPHY	
Steven So	27	Sam W Perry	33	Richard Bean	39	STUART CORLISS	
Greg Bothe	29	Matthew R Rankin	35	Tye Smith	35	DAVID LUNDBERG	
Rick Gilbert	30	Mark C Rankin	35	DYNA	2:02.31	MIKE KECK	
CRAWFISH AQUATI	2:07.20	Gregory J Dozer	44	Joseph Sebestyen	29	WALNUT CREEK	4:32.69
Tip Jenny	27	CRESCENT HILL	1:46.04	Robert V Brown	49	Jeff Mellinger	22
Matt Wolf	22	Jerrold Kappler	24	Stuart A Barton	33	Brian Volpp	44
Jason Carr	27	Paul Widman	28	Patrick Laughlin	47	Kerry O'Brien	44
Paul Toups	30	Robert Holmes	39	LOUISIANA MASTE	2:04.38	Andy Nonaka	22
UC IRVINE	2:07.45	Norman Schippert	38	Emmett Smith	28	U OF SF	4:42.80
Ethan Yotter	24	OREG	1:47.17	Rob Cambias	33	Curtice Smith	37
Tory M Dober	27	Jeff T Hackley	33	Kelly Chadick	32	Jack Ewing	41
David Turbow	32	Dixon E Soracco	33	Glenn Armentor	41	Robert Kim	41
M Ahmadi-Kashani	29	Steve Parmentier	36	ARIZ	2:07.30	Robert Bhisitkul	39
ART	2:08.71	John C Hudson	35	Simon Percy	30	GSM	5:02.34
Jim Ebert	38	PAFC	1:47.59	Eric Mix	30	Matthew McKenna	29
Mark Zmuda	26	Ashley S Brandon	24	Doug Adamavich	32	Richard Clew	36
Andrew Bate	24	Douglas Ferguson	25	Mark Gill	33	KC Nichols	43
Michael Carney	26	Joseph H Morozin	41	CRESCENT HILL	2:11.28	Alan Sawyer	46
SF TSUNAMI	2:10.95	Paul B Sweeney	50	Mike Neal	37	San Mateo	5:03.89
Casey Cheung	28	DYNA	1:48.27	Norman Schippert	38	Matt Rehtin	24
Mark Harlow	30	Stuart A Barton	33	Paul Widman	28	Erick Rasimus	37
Steven Aronowitz	23	Robert V Brown	49	SPM	2:12.06	Bryan McCormick	25
Jason Coryell	30	David Y Shinn	26	Jason Breese	32	Thomas Huggins	38
DYNA	2:16.33	Joseph Sebestyen	29	John Galloway	36	GAJA	5:17.81
Nathan Brown	27	LOUISIANA MASTE	1:50.18	William Specht	43	Jeff Jones	39
David LeClair	34	Clement Sibley	26	Robert Villacres	32	John Bird Daniel	46
Mark Lutzker	29	Chris Eastman	36	UC IRVINE	2:12.10	Carlton DeVooght	29
David Shinn	26	Glenn Armentor	41	Rich G Darby	40	Walter Vredevelde	44
ARIZ	2:16.45	Rob Cambias	33	John Templin	47	CRESCENT HILL	5:25.00
Mark Mayhew	27	IRVINE NOVAQUAT	1:50.51	Jeff Faiola	30	Michael Johmann	39
Brian Flood	32	Daniel Sullivan	41	Kevin Herbert	37	Ian Ritchie	28
M Williamson	30	Eduardo Graf	28	400 M. FREE REL	MEN 120+	Norman Schippert	38
Billy Barba	30	Michael Collins	35	THE OLYMPIC CLB	3:47.83 94	Jeff Hogg	36
400 M. FREE REL	MEN 100+	Ken Dory	36	ROBERT PLACAK		SPORT FREMONT	5:29.80
SANTA CLARA	3:39.63 94	WALNUT CREEK	1:51.71	KURT VANDERBOGART		Chris Barrie	34
SERGEY MARINIUK		Andy Nonaka	22	SEAN MURPHY		Steve Billmire	39
JAMES PARRACK		Brian Volpp	44	DAVE LUNDBURG		Mark Carter	39
MIKE MOORE		Jeff Mellinger	22	IRVINE NOVAQUAT	4:15.15	Juan J Victory	28
FRANZ MORTENSEN		Kerry O'Brien	44	Ken Dory	36	800 M. FREE REL	MEN 120+
NORTH CAROLINA	4:25.62	GAJA	1:52.48	Andy Villarete	30	GEORGIA	8:24.09 97
Todd Desorbo	24	Dan Beatty	35	Jeff Crosson	40	SCOTT FREDERICK	
Edison Watson	25	Tye Smith	35	Michael Collins	35	ANDREW PULSIFER	
Patrick Govan	26	Brian Pakkala	39	MOVY	4:22.18	RANDY RANDOLPH	
Scott Allen	30	Richard Bean	39	Mark Morash	34	IGOR VAZHENIN	
400 M. MEDLEY R	MEN 100+	ARIZ	1:54.73	John Carl Becker	37	OREG	8:55.99
NEW ENGLAND	4:12.04 96	Simon Percy	30	Greg Wilhelm	39	Pat Allender	43
ROBERT BERRY		Brian Flood	32	Anthony Thompson	37	Steve George	42
S VANKUILENBURG		Doug Adamavich	32	ART	4:22.21	Gregory Latta	32
EDMUND GENDREAU		C Aikman	39	John Brown	36	Doug Stewart	37
CHRIS BARRETT		200 M. MEDLEY R	MEN 120+	Jim Ebert	38	LAKESIDE MASTER	9:39.27
GOLD COAST	4:23.41	GOLD	1:50.05 98	Carter Elliott	45	Dale Mercker	34
Sean Muncie	24	CRAIG CRAWFORD		Andrew Bate	24	James Luebbe	34
Jeffrey Stafford	31	SETH VAN NEERDEN		MINNESOTA	4:35.34	John Gleason	41
Ivan Negron	30			Daniel Hanson	34	Donald Smith	22
				Michael Provence	37		

2001 Long-Course Meters - Top-Ten Relays

GSC	9:49.78			Roland L Daniel	50		
David Quillen	37	200 M. MEDLEY R	MEN 160+	Mike Gibson	45	MINNESOTA	8:47.08 98
David Murphy	39			Carlton DeVooght	29	NATHAN LEIGH	
Stewart Dawson	34	ANCM	1:50.59 00	NORTH CAROLINA	4:49.84	PAUL WINDRATH	
Don Gornto	30			Fritz Lehman	43	TOM EMISON	
SAN MATEO	9:52.53			Hill Carrow	46	JIM STEWART	
James Taschek	31			Kevin Facchine	45		
Greg Ausley	36			Brian Doan	31	U OF SF	9:12.08
Eric Rasmussen	37			GAJA	4:50.16	Brian Skuse	45
Thomas Huggins	37			Mark Veater	45	Dan Veatch	36
MOVY	10:38.85			Steve Kirk	40	Curtice Smith	37
Anthony Thompson	37			Jeff Jones	39	Tim Harvey	47
Mark Morash	34			Walter Vredevel	44	MOVY	9:40.53
Scott A Wilbanks	32			NCMS	5:03.45	Bill Sherman	43
Thomas P Horn	31			Scott Cruickshank	44	Robin Mitra	43
SAN MATEO	11:13.31			Artie Newcombe	38	Sandy M Cohen	36
Steve Searson	34			Ben Cockfield	44	Brad R Wells	40
Rob Hennessy	38			Michael Dickson	47	UC IRVINE	10:18.40
Kiko Aumondo	32			IRVINE NOVAQUAT	5:08.20	John Templin	47
Jim Sweeney	48			Craig Spencer	35	Rich G Darby	40
				Kelly B Capps	44	Kevin Herbert	37
200 M. FREE REL	MEN 160+			Daniel Sullivan	41	Howard Burns	50
				Joe R Thurner	41	MICHIGAN MAST	10:59.85
HOLMES	1:39.27 90			GAJA	5:11.28	Donald Kroeger	58
JAMES LILLEY				Michael Irish	38	Steve Hansen	50
C. MILTENBERGER				John Laws	53	Stephen Cusack	40
RICHARD ABRAHAMS				John Bird Daniel	46	Frank Thompson	50
TIMOTHY GARTON				Tom Burban	52		
IM	1:41.92			OREG	5:36.65	200 M. FREE REL	MEN 200+
Ted J Soltys	41			William Holman	70	OLYMPIC CLUB	1:45.19 97
Tom Mc Cabe	44			Chris Scheller	26	STEVE CLARK	
Plamen Alexandrov	40			Charles Helm	45	ROBERT STRAND	
Dave Gibson	41			Mark Neubert	44	TIM BIRNIE	
OREG	1:46.61					JAMES ELDER	
Pat Allender	43			400 M. MEDLEY R	MEN 160+	TOC	1:46.44
Peter R Metzger	46			GOLD COAST	4:28.29 01	Stuart E Corliss	45
Dennis G Baker	40			JOHN GRZESZCAK		Tim A Birnie	56
Doug D Stewart	37			SEAN FRAMPTON		Robert Strand	55
CRAWFISH AQUATI	1:47.79			JOEL BURNS		Scott Williams	46
Steve Heck	52			JONATHAN OLSEN		TAM	1:49.45
Brian Zielinski	37			GOLD COAST	4:28.29	Robert Mackenzie	27
Scott Rabalais	43			John Grzeszczak	43	Richard Burns	58
Adam Werth	32			Sean Frampton	35	Edward G Cazalet	59
ARIZ	1:49.09			Joel Burns	55	Kenneth A Frost	57
Greg Dozer	44			Jonathan Olsen	38	WCM	1:50.09
Matt Rankin	35			OREG	5:20.88	Jesse B Smyers	55
Robert Beardsley	44			Robert Bruce	53	D Craig Dennis	55
Coner McLeish	39			Phil Reget	32	James R Delacy	55
NEM	1:51.06			Robert Higley	36	Kerry L O'Brien	44
Karl A Kolb	40			Michael Tennant	48	TBAC	1:51.75
Bill Volckening	35			ART	5:21.64	George Brick	54
David C Bright	48			Jim Ebert	38	Anders Bastman	54
Algernon J Keith	41			John Brown	36	Carl Hawkins	49
SPM	1:51.06			David Eng	43	Michael Scott	44
Jason Breese	32			Carter Elliott	45	TOC	1:53.21
Russell Frazier	47			NCMS	6:05.03	Richard A Bassi	60
Timothy Kennedy	45			Michael Dickson	47	James M Beglinger	55
William Specht	43			Ben Cockfield	44	James Krueger	63
PNA	1:51.90			Artie Newcombe	38	Mike Keck	42
Steve A Sussex	46			Scott Cruickshank	44	NCMS	1:53.31
Stephen Freeborn	46			DYNA	6:09.90	Kevin L Facchine	46
Bill D Reeder	49			Patrick Laughlin	47	John D Kortheuer	70
Jasen G Speer	20			Sean Bond	29	Hill Carrow	46
ARIZ	1:52.03			David Y Shinn	26	Fritz E Lehman	43
Barry Roth	47			Gil Lovell	69	CRESCENT HILL	1:54.01
Hunter Yost	50			GAJA	6:10.76	Norman Scott	57
Jim Stites	44			Tom Burban	52	James Huguenard	47
Dickie Fernandez	30			Roland L Daniel	50	John Voorhees	43
ARIZ	1:52.90			Lawrence Parrish	46	Jon Shastid	53
Ron Joost	45			Steve Kirk	40	OREG	1:56.53
Samuel Perry	33			GAJA	6:35.35	Allen L Stark	52
Mark Rankin	35			Mark Veater	45	Jed P Cronin	53
Dave Hildebrandt	50			Michael Irish	38	Adrian Kalil	48
ARIZ	1:53.07			John Laws	53	Robert A Bruce	53
Daniel Leibrand	29			Ken Farrell	45	LAKESIDE MASTER	2:03.19
John Holzbach	48			800 M. FREE REL	MEN 160+	William Tingley	51
Ken Sanders	54					Thomas Finnegan	55
Bob Fulton	35					John Nolan	53

2001 Long-Course Meters - Top-Ten Relays

Charles Miesner	46	Peter Nickodem	52	Jim Sweeting	45	Dick N Webber	72
VMST	2:04.50	John V Conlon	46	Rudy Vazmina	51	Richard S Bober	50
Chuck Wilmore	67	Bill Pillmore	53	MOVY	10:38.92	WCM	2:09.36
Eric R Miller	54	Harold J Murray	60	Greg Wilhelm	39	Robert W Mayo	68
Jim W Miller	51	IRVINE NOVAQUAT	5:01.99	Landon C Kirchner	63	Jim E Perilman	62
David B Malsbury	40	Fred W Anderson	59	Mike N Calwell	61	A Emory Haworth	65
200 M. MEDLEY R	MEN 200+	Philip H Bias	47	John Carl Becker	37	Ken M Burr	57
OLYMPIC CLUB	1:58.50 94	Brook Cross	51	UC IRVINE	10:49.28	GREAT OHIO SWIM	2:12.09
TIM BIRNIE		Dan Neyenhuis	57	Pat L Schlup	61	John Medici	63
ROBERT STRAND		400 M. MEDLEY R	MEN 200+	Allen K Murray	57	Sid Hall	66
RICHARD BASSI		THE OLYMPIC CLB	4:38.46 94	Med Amr	59	Robert Burns	49
JAMES ELDER		TIM BIRNIE		Tory M Dober	27	Walter Lincoln	68
TOC	2:02.01	ROBERT STRAND		LAKESIDE MASTER	11:41.00	SAN MATEO	2:19.54
James M Beglinger	55	RICHARD BASSI		Charles Miesner	46	Dick Peterson	64
Robert Strand	55	JAMES ELDER		Theodore Wathen	54	Stan Panko	63
Stuart E Corliss	45	GOLD COAST	4:47.38	Tony Ambrose	56	Ross Shoemaker	59
Scott Williams	46	George Schmidt	51	Glenn Hubbuch	56	Don Galine	56
TBAC	2:14.76	David Danner	32	SPM	11:50.57	IRVINE NOVAQUAT	2:22.85
Carl Hawkins	49	Joel Burns	55	Gary Bastie	51	Terry Sheldon	60
Grant Inman	50	Cav Cavanaugh	66	Jason Breese	32	Everett Smethurst	66
George Brick	54	GSM	5:05.18	Harold Ferris	71	Fred W Anderson	59
Anders Bastman	54	Kirby Burkholder	40	Pete Arnold	62	Dan Neyenhuis	57
CRESCENT HILL	2:15.95	Edward H Nessel	56	SAN MATEO	11:57.38	200 M. MEDLEY R	MEN 240+
Norman Scott	57	Richard Bohan	50	John Flanagan	51	OREGON	2:06.28 01
James Huguenard	47	Jack Zakim	56	Roger Campbell	71	ROBERT SMITH	
James Grubbs	47	U OF SF	5:22.50	Dick Peterson	64	ALLEN STARK	
Jon Shastid	53	Brian Andrews	50	Peter Borden	51	BERT PETERSEN	
ARIZ	2:16.19	Richard Atondo	51	MOVY	12:25.47	DAVID RADCLIFF	
Gregory Gush	53	Brad Pence	50	Daniel Fisher	50	OREG	2:06.28
Dave Hildebrandt	50	Randy Schiller	53	David Longhurst	58	Robert S Smith	58
Steve Lindstrom	54	MOVY	5:32.20	Edward A Ogle	48	Allen L Stark	52
Bob Liotta	50	Greg Wilhelm	39	Mark Begert	49	Bert L Petersen	63
ARIZ	2:17.25	Landon C Kirchner	63	300 CLUB	12:44.34	David A Radcliff	67
Roger Panneton	53	Anthony Thompson	37	Bill Rodenfels	59	GOST	2:08.55
Matthew Yingling	52	Mike N Calwell	61	Barry McEwen	54	Yoshi Oyakawa	68
Kimball Bernard	57	UC IRVINE	5:40.29	Victor Buehler	47	Jack R Groselle	47
James Vanloon	59	Pat L Schlup	61	Ron Davis	60	David R Quiggin	57
MICHIGAN MASTER	2:21.40	Allen K Murray	57	U OF SF	13:09.10	Peter van Dijk	72
Frank Thompson	50	John Templin	47	Bill Burke	47	WCM	2:15.90
Stephen Cusack	40	Charles Hurst	44	Bryan Andrews	50	Robert W Mayo	68
Harvey Hoffmaster	45	HLJ	5:44.31	Randy Schiller	53	Jim E Perilman	62
Wally Dobler	67	Peter Nickodem	52	Elmer Tosta	53	James R DeLacy	55
VMST	2:21.87	John V Conlon	46	200 M. FREE REL	MEN 240+	D Craig Dennis	55
David B Malsbury	40	John Bynon	43	GOLD COAST	1:52.76 01	NCMS	2:18.48
Chuck Wilmore	67	Harold J Murray	60	JERRY GREENBERG		Richard S Bober	50
Eric R Miller	54	HLJ	5:49.51	ALAN RAPPERPORT		John D Kortheuer	70
Jim W Miller	51	Doug Rowe	48	CAV CAVANAUGH		Dick N Webber	72
SPM	2:22.43	Bill Pillmore	53	GEORGE SCHMIDT		Jerry Clark	64
Timothy Kennedy	45	John Tilley	52	GOLD	1:52.76	SDSM	2:18.66
Teun Van Der Veen	57	Edward Tolisano	47	Jerry V Greenberg	60	Ricky L Evans	60
Gary Bastie	51	IRVINE NOVAQUAT	6:20.90	Alan S Rapperport	68	Mark D Wussler	46
Pat Marzulli	53	Everett Smethurst	66	Cav Cavanaugh	66	Vinus Van Baalen	59
HLJ	2:24.18	Terry Tongate	41	George L Schmidt	51	Duane L Draves	75
Harold J Murray	60	Fred W Anderson	59	GOST	1:54.29	NEM	2:30.87
Bill Pillmore	53	Dan Neyenhuis	57	Jack R Groselle	47	David C Bright	48
Peter Nickodem	52	CRESCENT HILL	6:33.68	David R Quiggin	57	F Ted Haartz	73
John V Conlon	46	Norvin Casper	46	Peter van Dijk	72	Algernon J Keith	41
PNA	2:26.03	Larry Hunt	54	Yoshi Oyakawa	68	James K Edwards	79
Lee A Carlson	61	John Graham	56	OREG	1:55.17	GOLD	2:37.77
Steven B Peterson	55	James Cross	54	David A Radcliff	67	Alan Rapperport	68
Greg Collins	53	800 M. FREE REL	MEN 200+	Bert L Petersen	63	Chris Frogley	58
David R Addleman	66	GOLD COAST	9:26.39 98	Tom Landis	59	Jeff Gill	61
400 M. FREE REL	MEN 200+	CAV CAVANAUGH		Robert S Smith	58	Cav Cavanaugh	66
LOS ALTOS	4:05.72 94	CRAIG BURNS		SDSM	1:58.57	LAKESIDE MASTER	2:43.94
DAVE GRAY		JOHN SPIRE		Mark D Wussler	46	Thomas Finnegan	55
ED CAZALET		PETER GALVICH		Duane L Draves	75	Marty O'Toole	62
DICK JAMES		NEW ENGLAND	9:15.88NV	Mike Freshley	60	Jimbo Martin	43
BOB PROEBSTING		Robert Seltzer	50	Vinus Van Baalen	59	Gary Weisenthal	88
UC IRVINE	4:32.85	Jerry DeMuro	46	SDSM	2:06.60	ARIZ	2:44.07
John Templin	47	Daniel Rogacki	54	Ken Kimball	71	Dan Gruender	72
Howard Burns	50	Greg Shaw	50	Donald J Baker	70	Marshall Webster	57
Frank Foster	51	SWIM	10:09.72	Donald J Hubbard	74	Ron Johnson	70
Pat L Schlup	61	Rick Walker	51	John A Boxmeyer	32	Vern Fuller	54
HLJ	4:58.06	James Redic	55	NCMS	2:07.95	ARIZ	2:45.22
				Jerry Clark	64	Gordon Gillin	71
				Norman Macartney	63	Glen Peterson	63

2001 Long-Course Meters - Top-Ten Relays

James Bly	55	HERB KERN		DICK WEBBER		ED MORAN	
Hop Bailey	54	DAVID MCINTYRE		ARIZ	2:48.30	BILL STEUART	
400 M. FREE REL	MEN 240+	JOHN SPIRE		Gordon H Gillin	71	SAN MATEO	15:05.16
GOST	4:23.06 01	WALNUT CREEK	11:45.87	Dan Gruender	72	Bob Cunningham	74
YOSHI OYAKAWA		Emory Haworth	65	Max Von Isser	82	Don Stupfel	73
PETER VAN DIJK		Jim Perilman	62	Mel Dyck	60	Fred Taioli	80
DAVID QUIGGIN		Bob Mayo	68	SMMM	2:54.26	Ray Taft	82
JACK GROSELLE		Jim Delacy	55	Don L Stupfel	73	SLAM	15:52.89
GREAT OHIO SWIM	4:23.06	FMM	13:29.83	Robert Cunningham	74	William C Cannon	71
Yoshi Oyakawa	68	Joseph Kurtzman	75	Raymond F Taft	82	Jack R Huber	79
Peter van Dijk	72	Paul Hutinger	77	Donald L Galine	56	James Pendelton	71
David Quiggin	57	Chuck Hutinger	48	FMM	2:56.06	Robert S Blake	77
Jack Groselle	47	Andrew Kurtzman	46	Paul Hutinger	77	CATM	17:13.29
OREG	4:34.47	200 M. FREE REL	MEN 280+	Alan Maloney	72	A Ramirez-Miller	77
Robert Smith	58	LAM	2:10.75 92	Joseph L Kurtzman	75	Elliott Schofield	79
Bert Petersen	63	JOHN RICHARDS		Elmer L Luke	75	Robert Lavanture	79
David Radcliff	67	JAY CRADDOCK		GAJA	2:59.02	Donald Pulchaski	62
Dennis Seacat	52	JACK MCCANN		Jack Mitchell	74	U OF SF	17:52.40
MAINE	5:13.57	HUGH RICHARDS		Irwin Stolz	72	Fred Rogers	78
Peter Fredericks	61	SMMM	2:23.63	Hal Stolz	67	Val Sakovich	58
Bill Rupert	58	Robert Cunningham	74	Herb McAuley	79	Bob Danielson	71
Arnie Green	69	Raymond F Taft	82	SPM	3:10.84	Richard Schomburg	75
David Vail	58	Raymond F Taft	82	Charles Kohnken	70	200 M. FREE REL	MEN 320+
GOLD COAST	5:29.87	Don L Stupfel	73	Abrasha Brainin	79	OREGON	2:35.01 99
Alan Rapperport	68	Donald L Galine	56	Harold Ferris	71	EARL WALTER	
George Busse	69	ARIZ	2:25.44	Pete Arnold	62	ALLAN DELAY	
Chris Burt	46	Ronald L Johnson	70	SLAM	3:23.05	GERALD HUESTIS	
Chris Frogley	58	Mel Dyck	60	Michael B McNamee	60	ANDREW HOLDEN	
GREATER OHIO SW	5:56.32	Gordon H Gillin	71	Robert S Blake	77	GOLD COAST	3:06.68
Timothy Huesken	50	Max Von Isser	82	Jack R Huber	79	Des Sessinghaus	87
Robert Williams	62	WALNUT CREEK	2:29.31	James Pendelton	71	Alfredo Utrilla	81
Frank Samoya	75	Richard Smith	81	ELMWOOD SHARKS	4:17.95	Robert Spaulding	80
Ken Heuck	57	Emory Hayworth	65	Gerald Olivier	70	Agustin DeLa Vega	76
GAJA	5:56.65	Robert Mayo	68	Dick Bower	71	NCMS	4:46.76
Hal Stolz	67	Donald Brown	68	Bill Jennings	62	Boyd Campbell	91
Dennis O'Brien	55	OJAI-SANTA BARB	2:30.73	Maurice Stern	85	Jim Scherbarth	78
Bill McClung	62	Ed Farrell	68	400 M. FREE REL	MEN 280+	Dick Webber	72
John Zeigler	56	Jurgen Schmidt	78	OREGON	5:41.34 93	Harold Hoffman	94
400 M. MEDLEY R	MEN 240+	Tom Mitchell	68	EARL WALTER		200 M. MEDLEY R	MEN 320+
OREG	4:58.50 01	Frank Piemme	76	FLOYD ELIOTT		OREGON	3:05.43 99
ROBERT SMITH		GAJA	2:31.69	GIL YOUNG		EARL WALTER	
ALLEN STARK		Hal Stolz	67	ANDREW HOLDEN		GERALD HUESTIS	
BERT PETERSEN		Jack Mitchell	74	SLAM	6:48.90	ANDREW HOLDEN	
DAVID RADCLIFF		Irwin Stolz	72	Robert S Blake	77	ALLAN DELAY	
OREG	4:58.50	George Gfroerer	68	William C Cannon	71	NCMS	5:14.93
Robert Smith	58	TTEX	2:39.37	James K Pendleton	71	Boyd Campbell	91
Allen Stark	52	Jesse B Coon	91	Donald J Sery	77	Jim Scherbarth	78
Bert Petersen	63	Frank P Campbell	75	CATM	7:58.82	Dick Webber	72
David Radcliff	67	Graham M Johnston	70	A Ramirez-Miller	77	Harold Hoffman	94
GREAT OHIO SWIM	5:05.91	Keith F Bell	53	Elliott Schofield	79	400 M. FREE REL	MEN 320+
Yoshi Oyakawa	68	FMM	2:42.98	Robert Lavanture	79	COAST MASTERS	6:12.12 98
David Quiggin	57	Alan Maloney	72	Don Smith	71	BOB CHRISTIANS	
Jack Groselle	47	Elmer L Luke	75	400 M. MEDLEY R	MEN 280+	LOUIS GIBERSON	
Peter van Dijk	72	Joseph L Kurtzman	75	COLONIALS	6:30.60 90	BOB MERRICK	
WALNUT CREEK	5:43.53	Paul Hutinger	77	ROGER FRANKS		WOODROW BOWERSOCK	
Don Brown	68	U OF SF	3:01.47	NORMAN GARSOE		NO RELAYS	
Jim Perilman	62	Fred Rogers	78	BIRCH DAVIDSON		400 M. MEDLEY R	MEN 320+
Emory Haworth	65	Bill Grohe	68	FRANK BELLAIRE		COAST MASTERS	7:34.79 98
Bob Mayo	68	Jack Fleming	66	SAN MATEO	6:53.71	BOB CHRISTIANS	
SAN MATEO	6:19.23	Richard Schomburg	75	Ray Taft	82	BOB MERRICK	
Dick Peterson	64	SPM	3:11.17	Norm Stupfel	69	LOUIS GIBERSON	
Stan Pnko	63	Gary Bastie	51	Robert Cunningham	74	WOODROW BOWERSOCK	
Don Galine	56	Harold Ferris	71	Roger Campbell	71	NO RELAYS	
Ross Shoemaker	59	Robert Atwood	81	U OF SF	8:30.41	800 M. FREE REL	MEN 320+
GREATER OHIO SW	6:56.57	Fred Walbolt	89	Fred Rogers	78	COAST MASTERS	17:33.86 95
Timothy Huesken	50	ELMWOOD SHARKS	3:13.69	Jack Fleming	66	JOHN GLENN	
Frank Samoya	75	Robert Sharshan	49	Bill Grohe	68	ROBERT CHRISTIANS	
Robert Williams	62	Gerald Olivier	70	Richard Schomburg	75	WALTER PFEIFFER	
Edward Feldhaus	62	Maurice Stern	85	800 M. FREE REL	MEN 280+		
800 M. FREE REL	MEN 240+	Elmer Frost	78	SAN MATEO	12:22.64 94		
GOLD COAST	10:45.96 99	200 M. MEDLEY R	MEN 280+	RAY TAFT			
CAV CAVANAUGH		NCMS	2:31.54 00	FRED TAIOLI			
		JOHN MURPHY					
		JOHN KORTHEUER					
		CLARKE MITCHELL					

2001 Long-Course Meters - Top-Ten Relays

WOODROW BOWERSOCK NO RELAYS		ALICIA ROWELL U OF SF 4:24.69		Brandy Bounds 20		Jason Eaddy 25	
MIXED RELAYS		Chris Hunter 19		Kent Johnson 33		IRVINE NOVAQUAT 4:12.92	
200 M. FREE REL MIXED 76+		Caron Lee 25		Mark Rankin 35		Brad Hibbard 32	
UNIV SAN FRAN 1:48.50 92		Matt Hunter 19		CRESCENT HILL 2:08.69		Gabriela Hickman 28	
CYNTHIA HINSHAW		Maya Nasution 28		Leslie Weeter 24		Fiona Peterson 28	
GARY YANG		SAN MATEO 4:39.57		Julie Howard 27		Eduardo Graf 28	
JANET HAUER		Matt Rechten 24		Robert Holmes 39		WALNUT CREEK 4:18.00	
ANDREW GELLER		Sarah Squire 21		Paul Widman 28		Nick Christy 21	
CRESCENT HILL 1:53.49		Leah Klinke 28		PIMM 2:34.78		Sarah Smith 22	
Alexandra Nieto 29		Bryan McCormick 25		Cynthia Lopine 26		Maureen Chalmers 35	
Jennifer Bergant 23		400 M. MEDLEY R MIXED 76+		Hirono Hamm 34		Andy Honaka 22	
Jose Nieto 21		UNIV SAN FRAN 4:36.72 91		David Boyer 23		SPORT FREMONT 5:11.56	
Jerrod Kappler 24		CYNTHIA HINSHAW		Luis Pelaez 27		Daniel DelaRosa 40	
UC IRVINE 1:54.76		JOHN DEARBORN		200 M. MEDLEY R MIXED 100+		Bethany Warren 20	
Tory M Dober 27		DEAN PANZICA		HOUSTONIAN CLUB 1:56.50 90		Heidi Zellman 19	
Ethan Yotter 24		JANET HAUER		CLAY BRITT		Steve Billmire 39	
Sara M Showalter 20		UC IRVINE 4:51.01		L WETZEL-OSBORNE		400 M. MEDLEY R MIXED 100+	
Kristin Larsson 20		Ethan Yotter 24		STUART KNOWLES		WALNUT CREEK 4:36.14 90	
ARIZ 2:00.43		Sara M Showalter 20		REBECCA WETZEL		PAM BOSCOVICH	
Andrea Liapis 23		Tory M Dober 27		LAKESIDE MASTER 2:11.02		JON JAQUES	
Lisa Waschler 25		A Klingenberg 22		Chris Tingley 19		KERRY O'BRIEN	
Emil Kalinowski 23		800 M. FREE REL MIXED 76+		Donald Smith 23		PAULA ROEMER	
Steven So 27		DAVIS AQUATIC 9:13.51 94		Pamela Haeberlin 38		NO RELAYS	
CRAWFISH AQUATI 2:02.34		DARREN MOUNTS		Caroline Donnelly 39		800 M. FREE REL MIXED 100+	
Tip Jenny 27		CHRISTINE SCHULTZ		NEW ENGLAND 2:12.65		SANTA CLARA 8:45.64 95	
Gina Cheuk 22		ERICA WOODS		Julie Bard 23		ANNE WATKINS	
Ayme Veron 19		BRIAN NABETA		S Vankuilenburg 36		LISA HAZEN	
Jason Carr 27		NO RELAYS		Mark Goldman 30		MIKE MOORE	
200 M. MEDLEY R MIXED 76+		200 M. FREE REL MIXED 100+		Heather Scranton 29		GREG SCHAFFER	
UNIV SAN FRAN 2:02.31 92		MICHIGAN 1:44.84 96		NEW ENGLAND 2:13.13		CRESCENT HILL 9:46.70	
GARY YANG		DYNE BURRELL		Rob Berry 33		Jerrod Kappler 24	
JANET HAUER		SUSIE DEVLIN		Sage Morrison 26		Ian Ritchie 28	
GREG MACKEM		TODD MERCER		Jason Eaddy 25		Gina Gatti 38	
CYNTHIA HINSHAW		MICHAEL GREEN		Elizab Bornheimer 27		Jennifer Kappler 26	
UC IRVINE 2:10.11		ARIZ 1:51.03		CRESCENT HILL 2:14.50		IRVINE NOVAQUAT 10:09.71	
Ethan Yotter 24		Jamie Krohn 21		Alexandra Nieto 29		Gabriela Hickman 28	
Sara M Showalter 20		Marcie Herzog 24		C Simatacolos 30		Fiona Peterson 28	
Tory M Dober 27		Will Johnson 30		Paul Widman 28		Andy Villarete 30	
A Klingenberg 22		Samuel Perry 33		Ian Ritchie 28		Eduardo Graf 28	
CRESCENT HILL 2:10.55		IRVINE NOVAQUAT 1:52.08		ARIZ 2:15.63		200 M. FREE REL MIXED 120+	
Jennifer Bergant 23		Gabriela Hickman 28		Jennifer Foote 26		GOLD 1:42.65 98	
Julie Howard 27		Fiona Peterson 28		Cindy Schapker 26		TODD PACE	
Jose Nieto 21		Brad Hibbard 32		Samuel Perry 33		TRACIE MOLL	
Jerrod Kappler 24		Eduardo Graf 28		Will Johnson 30		JAMIE HERRINGTON	
ARIZ 2:12.59		ELMWOOD SHARKS 1:57.14		ELMWOOD SHARKS 2:17.00		KURT WIENANTS	
Emil Kalinowski 23		Lee Vail 44		Jenny Rohan 23		OREG 1:53.70	
Steven So 27		Alicia Nodier 19		Alicia Nodier 19		Dixon E Soracco 33	
Brandy Bounds 20		Jenny Rohan 23		Chip Castagnos 32		Jennifer Butcher 29	
Marcie Herzog 24		Chip Castagnos 32		Lee Vail 44		Julie E Himstreet 31	
U OF SF 2:14.35		WCM 1:58.33		Thomas Killeen 28		Jeff T Hackley 33	
Matthew Hunter 19		Colleen M Hazlett 38		SPORT FREMONT 2:45.69		PAFC 1:54.32	
Maya Nasution 28		Nick A Christy 22		Bethany Warren 20		Ashley S Brandon 24	
Caron Lee 25		D Schultz-Santos 33		Daniel DelaRosa 40		Douglas Ferguson 25	
Chris Hunter 19		Andy J Nonaka 22		Heidi Zellman 19		Terri Cecatiello 42	
WALNUT CREEK 2:14.94		DYNA 2:02.64		Steve Billmire 39		Barbara B Burke 40	
Karen Dugger 31		Stuart Barton 33		ARIZ 2:58.32		SPM 1:54.57	
Andy Honaka 22		Scott Ayer 25		Kymberly Johnson 28		Rebecca Trompke 22	
Nick Christy 21		Maria Karunungan 28		Stacey Izard 27		Livia Zien 35	
Sarah Smith 22		Kathy Kizer 33		Kent Johnson 33		Jason Breese 32	
CRAWFISH AQUATI 2:17.22		NCAM 2:02.67		John Harris 31		John Galloway 36	
Peter Schuyten 32		Heidi Williams 32		400 M. FREE REL MIXED 100+		UC IRVINE 1:55.31	
Ryan Gagliano 21		Filippo Porco 24		WALNUT CREEK 4:07.44 93		M Ahmadi-Kashani 29	
Ayme Veron 19		Rafaello Verno 27		JEFF RODGERS		David Turbow 32	
Caroline Nash 19		Angelique Geiss 36		SUZANNE HEIM		Julie Swail 28	
400 M. FREE REL MIXED 76+		GAJA 2:05.58		M. GHIGGERFI		Stacey A Gavigan 31	
OLYMPIC CLUB 4:04.97 95		Jennifer Martin 21		TOM ORTEGA		CRAWFISH AQUATI 1:55.40	
BRAD BUDNEY		Ashley Laws 19		NEW ENGLAND 4:00.76NV		Steve Heck 52	
MICHAEL COOLEY		Steve Kirk 40		Jessica Stokes 25		Miah Broussard 25	
ELAINE WEIGAND		Carlton DeVooght 29		Brian Fehlau 27		Caroline Nash 19	
		ARIZ 2:05.61		S Morawski 31		Scott Rabalais 43	
		Emily Freeman 19				ARIZ 1:55.73	
						Karen West 31	

2001 Long-Course Meters - Top-Ten Relays

David Lewis	30	Livia Zien	35	Michael Tennant	48	John McCall	50
Mark Gill	33	John Galloway	36	MISSION VIEJO	5:18.43	Linda Downing	37
Karen Andrews	39	Robert Villacres	32	J Greenfield	27	John Keen	38
MARP	1:56.35			Margaret Reilly	32	Cathy Shonkwiler	41
Hayley John	24	400 M. FREE REL MIXED 120+		Alex Levin	32	OREG	1:56.38
John Mc Manus	47			Jason Alexander	32	Mark B Wren	43
Heather R Beynon	25	WALNUT CREEK	4:01.94 91	IRVINE NOVAQUAT	5:48.28	Peter R Metzger	46
Tony Zezza	41	CAREN LEWIS		Gabriela Hickman	28	Sharon S Glaeser	37
ARIZ	1:57.73	PAULA ROEMER		Michael Collins	35	Renee Rhoads	36
Sonya Davis	33	TOM FRISTOE		Eduardo Graf	28	LAKESIDE MASTER	1:57.76
Maureen Rankin	31	GREG REMMERT		Marcia Zigrang	36	Dale Mercker	34
Mark Booth	42	UC IRVINE	4:22.27	MOVY	6:13.24	Kirk Buese	41
Greg Dozer	44	M Ahmadi-Kashani	29	Donald J Stallard	40	Pam Martin	44
MISSION VIEJO	1:58.04	David Turbow	32	Anna Lea Roof	40	Amy Pope	41
J Greenfield	27	Julie Swail	28	Lisa Elsener	32		
Margaret Reilly	32	Stacey A Gavigan	31	Philippe DeGreef	41	200 M. MEDLEY R MIXED 160+	
Clem Penrose	41	U OF SF	4:28.56			ANCM	2:00.37 00
Jason Alexander	32	Holden Hardcastle	24	800 M. FREE REL MIXED 120+		CLAY BRITT	
UC IRVINE	1:58.43	Carrie Kraeger	30	TEAM ORLANDO	9:03.87 97	WALLY DICKS	
Frank Foster	51	Shawn Jones	34	ROSEMARY SEAMAN		ANDREA BLOCK	
Lydia Tse	24	S von Winckler	41	CATHY SHONKWILER		JUDY LIM-SHARPE	
A Klingenberg	22	NCAM	4:34.25	RICK SCRAY		TOC	2:03.89
Rich G Darby	40	Rafaello Verno	27	L MEISENHEIMER		Tim A Birnie	56
200 M. MEDLEY R MIXED 120+		Michael Kotliar	40	SPM	10:13.85	Robert Strand	55
GOLD	1:57.30 98	Heidi Williams	32	Livia Zien	35	Joan A Schriger	37
CRAIG CRAWFORD		Liz Sullivan	27	Jason Breese	32	Lauren K Welting	36
SETH VAN NEERDEN		SPORT FREMONT	4:40.46	Allison Beebe	25	OREG	2:09.09
TRACIE MOLL		Marlena Yauch	22	Brian Rimel	35	Peter R Metzger	46
JAMIE HERRINGTON		Juan J Victory	28	IRVINE NOVAQUAT	11:05.25	Pat Allender	43
ARIZ	2:01.27	Claudia Holt	39	Marcia Zigrang	36	Laura A Worden	44
Sam W Perry	33	Chris Barrie	34	Nina P Jordan	45	Toni S Hecksel	35
Maureen T Rankin	31	OREG	4:51.54	Jeff Crosson	40	ARIZ	2:09.80
Sandie Easton	32	Phil Reget	32	Michael Collins	35	Scott Shake	43
Matthew R Rankin	35	Julie Himstreet	31			Barry Roth	47
WCM	2:02.72	Kristin Brooks	36	200 M. FREE REL MIXED 160+		Stephanie Rollins	47
Lisa A Ward	37	Robert Higley	36	RMM	1:45.83 98	Monica Bailey	40
Roque Santos	33	SAN MATEO	4:52.99	KATHY GARNIER		PNA	2:09.99
Suzan Heim-Bowen	43	Lena Mughannan	29	LAUREN WELTING		Zena H Courtney	42
Andy J Nonaka	22	Jennifer Hicks	35	RICHARD ABRAHAMS		Tonya K Berg	42
OREG	2:03.50	Thomas Huggins	37	JAMES LILLEY		Stephen Freeborn	46
Julie E Himstreet	31	James Taschell	31	OREG	1:51.44	John E Sylvester	44
John C Hudson	35	DYNA	4:54.94	Dennis G Baker	40	SDSM	2:09.99
Dennis G Baker	40	David Y Shinn	26	Pat Allender	43	Vinus Van Baalen	59
Jennifer Butcher	29	Patrick Laughlin	47	Toni S Hecksel	35	Caroline Krattli	39
PAFC	2:09.72	Kathy Kizer	33	K Andrus-Hughes	44	John A Boxmeyer	32
Ashley S Brandon	24	Maria Karunungan	28	MACO	1:52.07	Trish Seubert	33
Douglas Ferguson	25	NORTH CAROLINA	4:55.33	Becky C Oblatz	42	IM	2:10.08
Terri Cecatiello	42	Margie Springer	40	Robin B Parisi	47	Dave Gibson	41
Barbara B Burke	40	Scott Hickley	41	Timothy F Haslach	40	Plamen Alexandrov	40
NEW ENGLAND	2:11.54	Kim Stott	42	Bill M Zolna	32	Catherine J Quill	51
Wendy Gulley	36	David Shamlin	36	TOC	1:52.74	Patty A Redig	41
Brian Fehlau	27	WEST COAST AQ	5:09.79	Richard A Bassi	60	ARIZ	2:11.23
Brian Casey	38	Sharon Richard	28	Margo S Diamond	23	Gregory J Dozer	44
S Morawski	31	Bruce Arvin	54	Laureen K Welting	36	Laura H Winslow	41
CRAWFISH AQUATI	2:12.46	Andy McKay	41	Scott Williams	46	Dianne L Wygal	35
Brian Zielinski	37	Cari Collins	23	WCM	1:52.88	Jim S Stites	44
Adam Werth	32	SAN MATEO	5:10.68	Kerry L O'Brien	44	MACO	2:13.54
Miah Broussard	25	Tim Mobley	30	Lisa A Ward	37	Teri L Hendryx	48
Elizabeth Ardoin	31	Katie Mobley	29	Suzan Heim-Bowen	43	Becky C Oblatz	42
TERR	2:12.62	Colleen Labadie	31	Stephen A Stahl	36	Bill M Zolna	32
Meredith A Stakem	20	Don Galine	55	PNA	1:53.02	Timothy F Haslach	40
Jane E West	3	400 M. MEDLEY R MIXED 120+		Jo Moore	46	SPM	2:13.84
Ed H Switzer	33	HEARTLAND	4:35.74 93	Stephen Freeborn	46	Charlott Petersen	37
Sean West	33	VICKY DAVIDSON		Cory Mackie	38	Maud Orlando	39
OREG	2:13.25	PATTY STARKS		John E Sylvester	44	William Specht	43
Steve Parmentier	36	RON SCHAFEE		VMST	1:53.53	Timothy Kennedy	45
Sara Quan	29	LEE MENCH		V Schlesinger	32	LAKESIDE MASTER	2:15.53
Jeff T Hackley	33	GSM	5:06.20	Jim W Miller	51	Mary Chris Curl	44
Lisa K Gorsline	26	Andrea Luallen	36	Beth O Baker	40	Dale Mercker	34
MARP	2:14.28	Jeffrey Jotz	31	David B Malsbury	40	Kirk Buese	41
Heather R Beynon	25	Ken Niemi	46	SPM	1:54.04	Amy Pope	41
John Mc Manus	47	Gita Roy	29	Charlott Petersen	37	400 M. FREE REL MIXED 160+	
Hayley John	24	OREG	5:11.26	Tricia Moses	42	TEAM ORLANDO	4:02.04 97
Tony Zezza	41	Tori Eisenbeis	29	Russell Frazier	47	ROSEMARY SEAMAN	
SPM	2:14.64	Sara Quan	29	William Specht	43	C MILTENBERGER	
Rebecca Trompke	22	Robert Higley	36	ORLM	1:56.15		

2001 Long-Course Meters - Top-Ten Relays

CATHY SHONKWILER	Steve Horsfield	49	GOLD	1:52.40	NCMS	2:15.30
L MEISENHEIMER	Judi Norton	44	Cav Cavanaugh	66	Fritz E Lehman	43
SAN MATEO 4:40.25	LAKESIDE MASTER 6:20.13		Debra Riker	39	John D Kortheuer	70
Leanne Hewlin 35	John Gleason 41		Jerry V Greenberg	60	Kim Stott	42
Denise Houchens 40	James Luebbe 34		Tracie A Moll 38		Beverly O Amick 47	
Jim Sweeney 48	Suzanne Hawkins 34		NEW ENGLAND 1:54.13		OREG 2:18.24	
Taite Darlington 45	Carol Ferguson 70		Joel Feldman 50		Robert S Smith 58	
LAKESIDE MASTER 4:43.31	IRVINE NOVAQUAT 6:27.76		Daniel Rogacki 54		Colette M Crabbe 45	
John Nolan 53	Philip H Bias 47		Greg Shaw 50		Jed P Cronin 53	
Jim Martin 43	Alison D Smith 45		Jacki Hirsty 49		Jackie L Quattro 54	
Pam Martin 44	Daniel Sullivan 41		TAM 1:56.11		DCM 2:21.06	
Amy Pope 41	Jennifer Ball 42		Richard Burns 58		Fred R Munson 43	
ROLLING HILLS 4:48.49			Susan J Jones-Roy 53		Joann Leilich 62	
Jim Gloystein 50	800 M. FREE REL MIXED 160+		Laura B Val 50		John J Calvert 56	
Sharon Saltzman 43	TEAM TEXAS 9:07.41 97		Edward G Cazalet 59		Beth Schreiner 60	
Cathy Dial 41	LARRY WOOD		OREG 1:57.34		ANCM 2:23.54	
Eric van Boer 47	S NEILSON-BELL		Colette M Crabbe 45		Marshall R Greer 65	
NATATORS OF TN 4:58.84	KARLENE WISE		Mary K Jackson 45		Margot Pettijohn 55	
Jolita Nemeth 45	KEITH BELL		Robert A Bruce 53		John Feinstein 46	
Debbie Janise 36	LAKESIDE MASTER 9:51.27		Robert S Smith 58		Penny S Bates 40	
Edward Lewis 41	Pam Martin 44		WCM 1:57.49		TAM 2:28.40	
Robert Stickney 46	Mary Chris Curl 44		Patty Landers 45		Shirley M Cazalet 52	
SPORT FREMONT 5:02.38	Kirk Buese 41		D Craig Dennis 55		Ben Wright 59	
R Weisenberger 42	John Nolan 53		Charlene O'Brien 45		Sergio B Silva 46	
Mark Carter 39	SPM 10:39.43		James R DeLacy 55		Nancy J Ridout 59	
Laura Colette 37	Livia Zien 35		TTEX 2:01.64		LAKESIDE MASTER 2:30.35	
Eric Anderson 56	Jason Breese 32		Graham M Johnston 70		William Tingley 51	
SAN MATEO 5:05.78	Gary Bastie 51		S Neilson-Bell 45		A Wright-Belknap 51	
Sue Free 39	Jo Ann Harrelson 45		Susan R Ingraham 42		John Nolan 53	
Lezlee Miller 41	MOVY 10:54.53		Keith F Bell 53		M Blaske-Hull 52	
Gary Brenner 53	Brenda L Meyer 47		PNA 2:02.55			
Dennis Frank 52	Neil J Salkind 54		Greg Collins 53		400 M. FREE REL MIXED 200+	
HLJ 5:13.55	L Werdin-Kennicot 31		Sally A Dillon 55		TEAM TEXAS 4:29.32 97	
Margaret R Dodson 50	Philip J Andrew 34		Debbie A Glassman 48		S NEILSEN-BELL	
Jean Banks 45	SWIM 10:57.05		Steve A Sussex 46		KARLENE WISE	
Bill Pillmore 53	David West 36		NCMS 2:03.45		CHUCK BALDWIN	
Edward Tolisano 47	Melissa Delisser 43		Beverly O Amick 47		KEITH BELL	
U OF SF 5:20.61	Adrienne Seal 36		Kim Stott 42		WALNUT CREEK 4:49.77	
Elise Bauer 39	James Donnelly 52		Dick N Webber 72		Suzann Heim-Bowen 43	
C Bon Durant 44	SWIM 11:19.55		Fritz E Lehman 43		Deb Flansburg 45	
Robert Kim 41	Lynn Cartee 54		TAM 2:04.35		Jim Perilman 62	
Curtice Smith 37	Martha Mankin 31		Sergio B Silva 46		Jim Delacy 55	
UC IRVINE 5:22.58	Dean Mitchinson 33		Kenneth A Frost 57		CALTECH 6:19.96	
Rich G Darby 40	Rick Sloan 43		Nancy J Ridout 59		Susan Lee 47	
Kevin Herbert 37	SPM 11:36.17		Shirley M Cazalet 52		Peter Lee Sr 78	
Connie Tong 30	Pam Geiger 49		OREG 2:08.17		Martha Lee 48	
Lucy Johnson 54	J Thomas Atkins 47		Kathy D Call 50		Peter Lee 42	
WILDCAT MASTERS 5:34.17	Christine Swanson 39		Thomas Macaulay 52		U OF SF 7:23.96	
Brent Reed 19	Bruce Day 51		Jackie L Quattro 54		Elizabeth Storz 35	
Janice Kregor 45	MICH 11:38.67		Jed P Cronin 53		Richard Schomburg 75	
Tita Arnold 60	Martha Childs 47		200 M. MEDLEY R MIXED 200+		Carol Ogilvie 46	
Bryan Reed 45	Paul Wright 47		TAM 2:08.56 98		Kurt Hensch 71	
400 M. MEDLEY R MIXED 160+	Thomas Schardt 34		RICHARD BURNS		400 M. MEDLEY R MIXED 200+	
TEAM ORLANDO 4:41.21 97	Karen Rosinski 39		KENNETH FROST		TAMALPAIS 4:51.55 98	
CATHY SHONKWILER	CRESCENT HILL 11:41.41		LAURA VAL		RICH BURNS	
C MILTENBERGER	Michelle Ward 33		NANCY RIDOUT		PHIL JONCKHEER	
ROSEMARY SEAMAN	James Grubbs 47		NEW ENGLAND 2:07.56NV		LAURA VAL	
L MEISENHEIMER	Betsy Whittemore 48		Joel Feldman 50		NANCY RIDOUT	
OREG 5:16.22	Scott Whittemore 47		Daniel Rogacki 54		SPM 6:05.11	
Barbara Harris 41	SWIM 12:09.33		Greg Shaw 50		Peter Betzer 59	
Catherine Imwalle 51	Tom Schwartz 41		Jacki Hirsty 49		Maud Orlando 39	
Tom Landis 59	Lucey Malone 51		TAM 2:09.90		Pete Arnold 62	
Phil Reget 32	Peter DeLisser 50		Richard Burns 58		Pam Geiger 49	
OREG 5:41.81	Laura Albee 32		Kenneth A Frost 57		HLJ 6:11.40	
Anicia Criscione 28	PNA 13:47.64		Laura B Val 50		Maggie Rowe 48	
Randy Johnson 45	Kareena King 27		Susan J Jones-Roy 53		Margaret R Dodson 50	
Laura Worden 44	Eric Dybdahl 41		WCM 2:11.87		Doug Rowe 48	
Mark Worden 50	Dempsey Dybdahl 52		Patty Landers 45		Harold J Murray 60	
MICH 5:53.57	Thomas Jowett 43		Jesse B Smyers 55		800 M. FREE REL MIXED 200+	
Karen Deighton 46	200 M. FREE REL MIXED 200+		James R DeLacy 55		TEAM TEXAS 9:54.80 01	
Paul Wright 47	GOLD COAST 1:52.40 01		Charlene O'Brien 45		GRAHAM JOHNSTON	
Thomas Schardt 34	CAV CAVANAUGH		OREG 2:14.01		SUSAN INGRAHAM	
Karen Rosinski 39	DEBRA RIKER		K Andrus-Hughes 44		S NEILSON-BELL	
O*H*I*O MASTERS 6:05.55	JERRY GREENBERG		Allen L Stark 52			
Fernan Echeverria 36	TRACIE MOLL		Tom Landis 59			
Diane Rothenberg 48			Sandi Rousseau 54			

2001 Long-Course Meters - Top-Ten Relays

KEITH BELL		Daniel H Fisher	50	Alan Rapperport	68	Nancy Macbeth	72
OREG	10:24.83	MACO	2:25.73	Debbie Cavanaugh	43	NEM	2:52.07
Tom Landis	59	Susanne Schumann	64	June Krauser	75	Petey H Smith	77
Catherine Imwalle	51	Thomas P Falk	66	Cav Cavanaugh	66	Billie An Burrill	80
Barbara Harris	41	Lavelle Stoinoff	68	WALNUT CREEK	5:22.21	James K Edwards	79
Robert Bruce	53	Karl Von Tagen	58	Emory Haworth	65	F Ted Haartz	73
GOLD	10:41.17	SPM	2:29.35	Midge Kraetzer	63	WCM	2:55.66
Debra Riker	39	Charles Kohnken	70	Martha Alexander	51	Jaе Howell	79
Jeff Gill	61	Harold Ferris	71	Stan Morner	67	Midge S Kraetzer	63
Debbie Cavanaugh	43	Pam Geiger	49	SAN MATEO	6:13.74	Richard T Smith	81
Cav Cavanaugh	66	Anne Page	53	Stan Panko	63	Ken M Burr	57
SWIM	11:26.72			Lynne Taft	59	ELMWOOD SHARKS	3:03.85
Chris Gilligan	58	200 M. MEDLEY R MIXED 240+		Virginia Jonssen	59	Dick Bower	71
Dren Geer	67	OREGON	2:23.92 01	Ross Shoemaker	59	Patricia Arnold	62
Cheryl DiMeo	33	JOY WARD		WALNUT CREEK	6:22.38	Barbara Bower	63
Robert Davie	49	JANET GETTLING		Neil Stratton	59	Maurice Stern	85
GREAT OHIO SWIM	12:13.24	BERT PETERSEN		Donna Monroe	68	FMM	3:04.02
Ann Guins	48	DAVID RADCLIFF		Joyce Haworth	64	Alan Maloney	72
Sid Hall	66	OREG	2:23.92	Jesse Smyers	55	Gertrud J Zint	84
Melinda Smith	49	Joy Ward	59	HEARTLAND	6:45.85	Elmer L Luke	75
David Quiggin	57	Janet Gettling	53	Sharon A Kennedy	35	Florence E Carr	76
IRVINE NOVAQUAT	13:49.13	Bert L Petersen	63	Ronald Williamson	63	MICHIGAN MASTER	3:04.10
Ellena Peterson	52	David A Radcliff	67	Graham Judson	73	Wally Dobler	67
Dionne Caldwell	69	SDSM	2:34.04	Nancy Reed	74	Edith Glusac	83
M J Huszcz	54	Jackie M Marr	58	400 M. MEDLEY R MIXED 240+		Lois Kivi Nochman	77
Dan Neyenhuis	57	Mike Freshley	60	GOLD COAST	6:02.09 97	Donald Kroeger	58
LAKESIDE MASTER	16:27.73	Lynne H Lund	61	ALAN RAPPERPORT		HEARTLAND	3:13.19
Larry Isom	61	Donald J Baker	70	DEBBIE CAVANAUGH		Graham Judson	73
Joyce Voit	67	NCMS	2:37.87	JUNE KRAUSER		Gene Sapper	72
Frank Diebold	53	Jeannie Mitchell	55	DONALD SONIA		Nancy Reed	74
Patsy Kaelin	50	Sally N Newell	64	NO RELAYS		Eileen Kelly	68
200 M. FREE REL MIXED 240+		Dick N Webber	72	800 M. FREE REL MIXED 240+		SPM	3:19.00
OREGON	2:06.70 01	Richard S Bober	50	ALAN RAPPERPORT		Robert Atwood	81
BERT PETERSEN		WCM	2:38.62	DEBBIE CAVANAUGH		Mary Lou Mitchell	70
JANET GETTLING		Robert W Mayo	68	NO RELAYS		Barbara Atwood	68
JOY WARD		Ann M Hirsch	70	GOLD COAST	11:35.20 94	John Cox	66
DAVID RADCLIFF		A Emory Haworth	65	ANNE MCGUIRE		200 M. MEDLEY R MIXED 280+	
OREG	2:06.70	Mindy A Hamway	43	JUNE KRAUSER		ARIZONA	2:46.45 99
Bert L Petersen	63	GREAT OHIO SWIM	2:43.67	HERB KERN		NANCY MACBETH	
Janet Gettling	53	Ann Guins	48	ERNIE LESKOVITZ		MAX VON ISSER	
Joy Ward	59	Melinda Smith	49	SAN DIEGO SWIM	12:31.04	RONALD JOHNSON	
David A Radcliff	67	Yoshi Oyakawa	68	Donald Hubbard	74	EDIE GRUENDER	
SDSM	2:14.45	John Florance	79	Lynne Lund	61	ARIZ	2:55.47
Donald J Baker	70	WALNUT CREEK	2:46.27	Donald Baker	70	Nancy Mac Beth	72
Lynne H Lund	61	Midge Kraetzer	62	Barbara Dunbar	52	Max Von Isser	82
Gini Baker	51	Jim Perilman	62	FMM	14:32.91	Ronald L Johnson	70
Vinus Van Baalen	59	Jim Delacy	55	Alan Maloney	72	Edie Gruender	73
DCM	2:18.50	Donna Monroe	68	Robert MacDonald	73	GOLD	3:01.51
Bob Leilich	61	PNA	2:50.47	Flavia Zappa	34	Anne G Laborwit	51
Beth Schreiner	60	Walter E Reid	61	Jean Troy	74	Alan S Rapperport	68
Jayne Bruner	67	Sally A Dillon	55	HEARTLAND	15:01.14	June Krauser	75
John J Calvert	56	Kathrine J Casey	53	Ronald Williamson	63	Ned E Smith	86
GREAT OHIO SWIM	2:18.76	Jerry Gallaher	73	Graham Judson	73	FMM	3:16.10
Ann Guins	48	LAKESIDE MASTER	2:54.68	Marlee Valderhaug	60	Paul Hutinger	77
John Florance	79	Gary Weisenthal	88	Marilyn Ramey	61	Gertrud J Zint	84
Melinda Smith	49	Marty O'Toole	62	200 M. FREE REL MIXED 280+		Joseph L Kurtzman	75
Yoshi Oyakawa	68	Pam Martin	44	SAN DIEGO	2:21.18 00	Florence E Carr	76
NCMS	2:22.60	Debbie Utz	48	DONALD BAKER		WALNUT CREEK	3:17.35
John D Kortheuer	70	MOVY	2:55.49	BETSY JORDAN		Betty McMillan	72
Ceil W Blackwell	61	Nanette H Bohl	72	JEANNE LITTLE		Ann Hirsch	70
Sally N Newell	64	Betty Christian	80	JIM EUBANK		Ken Burr	57
Richard S Bober	50	Daniel H Fisher	50	GOLD	2:31.22	Richard Smith	81
WCM	2:22.64	Neil J Salkind	54	Anne G Laborwit	51	SAN DIEGO SWIM	3:21.68
Robert W Mayo	68	SAN MATEO	2:59.10	June Krauser	75	Lynne Lund	61
Ann M Hirsch	70	Miek McCubbin	66	Ned E Smith	86	Ann Shenck Dallam	71
Mindy A Hamway	43	Norm Stupfel	68	Alan S Rapperport	68	Donald Hubbard	74
A Emory Haworth	65	Dick Peterson	64	SAN DIEGO SWIM	2:41.50	Milton Sens	75
OREG	2:23.70	Virginia Jonsson	59	Jim Eubank	85	MICHIGAN MASTER	3:30.44
Sandi Rousseau	54	400 M. FREE REL MIXED 240+		Ann Shenck Dallam	71	Wally Dobler	67
Gilbert N Young	79	GOLD COAST	5:04.88 01	Jackie Marr	58	Edith Glusac	83
Pam J Himstreet	58	ALAN RAPPERPORT		Milton Sens	75	Lois Kivi Nochman	77
Tom Landis	59	DEBBIE CANANAUGH		ARIZ	2:45.91	Donald Kroeger	58
MOVY	2:24.08	JUNE KRAUSER		Edie Gruender	72	NEM	3:39.74
Nanette H Bohl	72	CAV CAVANAUGH		Dan Gruender	72	James K Edwards	79
Betty Christian	80	GOLD COAST	5:04.88	Ron Johnson	70	Petey H Smith	77
Neil J Salkind	54					Steve Y Meltz	48

2001 Long-Course Meters - Top-Ten Relays

Billie An Burrill	80	REGAN KENNER	
SPM	4:01.63	EARL MCCULLOUGH	
Mary Lou Mitchell	70	JEAN TROY	
Barbara Atwood	68	DAVE MALBROUGH	
Harold Ferris	71	SAN MATEO	6:36.88
Robert Atwood	81	Fred High	80
U OF SF	4:04.90	Audrey Etienne	85
Margaret Vorhees	73	Hilda Buel	87
Kurt Hensch	71	Robert Schulze	78
Barbara Owens	72		
Richard Schomburg	75	400 M. FREE REL MIXED 320+	
OREG	4:08.80		
Norma M Bernardi	82	SAN MATEO	7:40.34 95
Arthur C Welch	69	JOE KAUFMAN	
Margaret A Wells	75	ZADA TAFT	
Gilbert N Young	79	RAY TAFT	
		AUDREY ETIENNE	
400 M. FREE REL MIXED 280+		SAN MATEO	7:45.38
SAN MATEO	6:08.62 89	M Knochenhauer	74
AUDREY ETIENNE		Audrey Etienne	85
RAY TAFT		Ray Taft	82
ZADA TAFT		Fred Taioli	80
FRED TAIOLI		FMM	9:03.81
WALNUT CREEK	6:23.10	Frank Tillotson	87
Richard Smith	81	Paul Hutinger	77
Betty McMillan	72	Kay Schimpf	84
Ann Hirsch	70	June Reynolds	79
Ken Burr	57	SAN MATEO	11:02.70
U OF SF	6:50.51	Robert Schulze	78
Dan Osborne	67	Fred High	80
Margaret Vorhees	73	Zada Taft	80
Bill Grohe	68	Hilda Buel	87
Barbara Owens	72		
400 M. MEDLEY R MIXED 280+		400 M. MEDLEY R MIXED 320+	
ST.PETE	7:16.12 95	D C MASTERS	8:52.61 93
PAUL HUTINGER		ANNE WALKER	
ALAN MALONEY		KELLEY LEMMON	
FLORENCE CARR		ELSA MATTILA	
KAY SCHIMPF		BERT KASSELL	
HEARTLAND	8:53.72	NO RELAYS	
Eileen Kelly	68	800 M. FREE REL MIXED 320+	
Nancy Reed	74	SAN MATEO	17:09.50 94
Gene Sapper	72	AUDREY ETIENNE	
Graham Judson	73	JOSEPH KAUFMAN	
		HELEN ROUMASSET	
800 M. FREE REL MIXED 280+		RAYMOND TAFT	
FLA MAVERICK	13:20.01 00	FMM	21:42.78
PAUL HUTINGER		Frank Tillotson	87
JEAN TROY		Gertrud Zint	84
PATRICIA TULLMAN		Gladys Olsen	75
ROBERT MACDONALD		Robert Williams	74
SWIM	14:49.86		
Jean Garbus	67		
Edna Gordon	75		
John Woods	77		
Doug Messineo	61		
CATM	14:57.23		
A Ramirez-Miller	77		
Joan Campbell	71		
Nancy Durstein	72		
Donald Puchalski	62		
200 M. FREE REL MIXED 320+			
D C MASTERS	3:03.15 93		
NANCY CLARK			
ANNE WALKER			
KELLY LEMMON			
DAVID MCAFEE			
NO RELAYS			
200 M. MEDLEY R MIXED 320+			
FLA MAVERICK	3:43.61 00		

Errata for 2000-2001 Top-Ten Short-Course Yards

<p>WOMEN 30-34 =====</p> <p>• 50 YD FREESTYLE</p> <p>23.91 Peggy K Gross 32</p> <p>24.38 Courtney Madsen 33</p> <p>24.47 Robin Lauterbach 31</p> <p>24.60 Patrick Donovan 33</p> <p>25.22 Michele N Dixon 31</p> <p>25.32 Jody L Smith 32</p> <p>25.36 Nadine Day 30</p> <p>25.56 Trish Seubert 32</p> <p>25.64 Marcie J Kjoller 33</p> <p>25.80 Michelle Ghiggeri 32</p> <p>• 100 YD FREESTYLE</p> <p>53.11 Peggy K Gross 32</p> <p>53.44 Jennifer L Ridge 32</p> <p>53.50 Nadine K Day 30</p> <p>53.76 Michele N Dixon 31</p> <p>54.15 Courtney Madsen 33</p> <p>55.54 Kerri E Scott 33</p> <p>55.56 Jody L Smith 32</p> <p>55.76 Jeni E Buys 32</p> <p>55.83 Trish Seubert 32</p> <p>55.93 Heather R Lugassy 30</p> <p>• 100 YD BUTTERFLY</p> <p>57.15 Wenke K Hansen 31</p> <p>59.28 Nadine Day 30</p> <p>59.53 Jennifer Ridge 32</p> <p>59.77 Sandie Easton 31</p> <p>1:00.63 Joan Sorensen 34</p> <p>1:00.65 Barbara Harris 33</p> <p>1:00.89 Karen Schneider 33</p> <p>1:00.98 B Castillo-Lehner 34</p> <p>1:01.09 Karen Becker 33</p> <p>1:01.19 Julie R Bills 32</p> <p>WOMEN 55-59 =====</p> <p>• 200 YD BREASTSTROKE</p> <p>2:54.45 Carolyn F Boak 56</p> <p>2:55.45 Ginger L Pierson 55</p> <p>3:04.20 Jackie Marr 57</p> <p>3:05.98 Carol A Carroll 55</p> <p>3:06.82 Daniela Barnea 57</p> <p>3:08.19 Chris Clum 55</p> <p>3:10.83 Maureen Kikut 56</p> <p>3:14.53 Elaine Bromwich 58</p> <p>3:14.86 Kathy Slifer 55</p> <p>3:21.65 Suzanne Dills 55</p> <p>WOMEN 60-64 =====</p> <p>• 200 YD INDIVIDUAL MEDLEY</p> <p>2:59.28 Lynne H Lund 60</p> <p>3:02.11 Susan L Munn 62</p> <p>3:02.64 Betsy Jordan 64</p> <p>3:08.02 Margit Jebe 62</p> <p>3:11.13 Beverly Myers 64</p> <p>3:12.71 Nancy Brown 64</p> <p>3:13.47 Sally Newell 63</p> <p>3:14.81 Susan Livingston 62</p> <p>3:18.68 Millie Larsen 61</p> <p>3:20.47 Nancy A Stretch 61</p> <p>MEN 45-49 =====</p> <p>• 50 YD BUTTERFLY</p> <p>24.72 Gary Hall 49</p> <p>24.77 Bruce Wencel 45</p> <p>24.98 Sandy Mac Donald 45</p> <p>25.01 Richard Hess 46</p> <p>25.02 Frederick Ehmke 46</p> <p>25.07 David Hague 47</p> <p>25.17 Robert M Hansen 46</p> <p>25.25 Kevin McCormack 48</p> <p>25.29 Jack Groselle 46</p> <p>25.44 James LaRochelle 45</p>	<p>MEN 70-74 =====</p> <p>• 100 YD BREASTSTROKE</p> <p>1:15.24 John Kortheuer 70</p> <p>1:19.24 Chuck Baldwin 70</p> <p>1:24.31 Thomas T Taylor 70</p> <p>1:27.51 F H Ted Haartz 73</p> <p>1:27.55 Robert MacDonald 72</p> <p>1:28.02 Charles Urstadt 72</p> <p>1:28.20 Milton Marks 70</p> <p>1:28.25 Kenneth Flynn 71</p> <p>1:30.93 Dan F Gruender 71</p> <p>1:31.47 Robert Cunningham 72</p> <p>MIXED RELAYS =====</p> <p>200 YD MEDLEY R MIXED 55+</p> <p>TAM 2:11.29</p> <p>Edward G Cazalet 58</p> <p>Glenda F Carroll 57</p> <p>Robert H Olson 56</p> <p>Nancy J Ridout 59</p> <p>MARYLAND 2:16.33</p> <p>Nancy Brown 65</p> <p>Gary Trimble 58</p> <p>Chris Ostrom 55</p> <p>Sally Iliff 55</p> <p>SAN DIEGO 2:18.88</p> <p>Betsy Jordan 64</p> <p>Mike Freshley 60</p> <p>Jackie Marr 57</p> <p>Bill Earley 64</p> <p>WCM 2:22.01</p> <p>Midge S Kraetzer 62</p> <p>Joyce M Haworth 63</p> <p>D Craig Dennis 55</p> <p>Dennis R Bledsoe 62</p> <p>ARIZ 2:23.32</p> <p>Nancy Mac Beth 72</p> <p>Kimball V Bernard 56</p> <p>Ron Johnson 69</p> <p>Helen H Bayly 64</p> <p>SPM 2:24.13</p> <p>Peter Betzer 58</p> <p>Jacquelyn Piper 64</p> <p>Pete Arnold 62</p> <p>Elaine Bromwich 58</p> <p>RINC 2:27.01</p> <p>Connie T Josse 64</p> <p>Kenneth M Hepper 64</p> <p>James F Shaw 60</p> <p>Barbara Callison 68</p> <p>TAM 2:28.00</p> <p>Rebecca R Herrero 58</p> <p>Kenneth A Frost 56</p> <p>Carl F Neuman 58</p> <p>Mary L Alexandre 65</p> <p>OREG 2:35.86</p> <p>Joy Ward 58</p> <p>Kaleo B Schroder 65</p> <p>Tom Landis 59</p> <p>George D Thayer 65</p> <p>MARYLAND 2:38.53</p> <p>James Forsythe 63</p> <p>Peter Oroszlan 57</p> <p>Frances Weston 61</p> <p>Marjorie Pearsall 62</p> <p>400 YD FREE REL MIXED 55+</p> <p>SAN DIEGO 4:38.98</p> <p>Mike Freshley 60</p> <p>Bill Earley 64</p> <p>Jackie Marr 57</p> <p>Jeanne Little 63</p> <p>WIS MASTERS 5:00.34</p> <p>Ingrid Stine 62</p>	<p>Carol Smollen 57</p> <p>Dick Pitman 56</p> <p>John Couper 55</p> <p>SAN MATEO 5:14.66</p> <p>Don Galine 55</p> <p>Virginia Johnson 58</p> <p>Lynn Taft 59</p> <p>Ross Shoemaker 61</p> <p>WALNUT CREEK 5:18.65</p> <p>Midge Kraetzer 62</p> <p>Joyce Haworth 63</p> <p>Dennis Bledsoe 61</p> <p>Emory Haworth 64</p> <p>LAKESIDE MASTER 6:12.98</p> <p>Glenn Hubbuch 55</p> <p>Tony Ambrose 55</p> <p>Linda Hubbuch 55</p> <p>Mary Jane Mullins 69</p> <p>NEM 6:21.37</p> <p>Manya Hult 55</p> <p>Jim Clegg 59</p> <p>Ann Fredette 56</p> <p>Michael Frandzel 57</p> <p>200 YD MEDLEY R MIXED 65+</p> <p>WCM 2:27.93</p> <p>Donald L Brown 67</p> <p>Ann M Hirsch 70</p> <p>A Emory Haworth 65</p> <p>Donna Monroe 67</p> <p>ARIZ 2:39.61</p> <p>Dan Gruender 71</p> <p>Edie Gruender 72</p> <p>Ron Johnson 69</p> <p>Nancy Macbeth 72</p> <p>WCM 2:46.43</p> <p>Betty Mc Millan 72</p> <p>Frank B Nieman 68</p> <p>Joan E Alexander 69</p> <p>Robert W Mayo 67</p> <p>MARYLAND 2:56.33</p> <p>Sarah Allnutt 77</p> <p>Bill Rodgers 68</p> <p>Philip Kerr 66</p> <p>Jill Coleman 70</p> <p>IM 3:01.47</p> <p>Richard Hanley 65</p> <p>Steve Mullins 68</p> <p>Ann Stevens 67</p> <p>Henrietta Berning 67</p> <p>SAN DIEGO 3:02.09</p> <p>Donald Baker 70</p> <p>Donald Hubbard 73</p> <p>Adrienne Pipes 66</p> <p>Ann Dallam 70</p> <p>SPCO 3:14.85</p> <p>Bunny Cederlund 79</p> <p>David Thomas 68</p> <p>Angie Sinacore 70</p> <p>R Sigersmith 76</p> <p>NORTH CAROLINA 3:18.14</p> <p>S Robbins-Bonitz 67</p> <p>Judy Kelly 76</p> <p>Dick Webber 71</p> <p>Jim Scherbarth 77</p> <p>CATM 3:28.15</p> <p>A Ramirez-Miller 76</p> <p>Robert Lavanture 78</p> <p>Nancy Durstein 71</p> <p>Joan Campbell 70</p> <p>SAN MATEO 3:38.09</p> <p>Don Stupfel 73</p> <p>Miek Mc Cubbin 65</p> <p>Gloria Stupfel 73</p> <p>Roger Campbell 71</p>
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FINA Masters World Records - Long-Course Meters

(as of 11-1-01)

***** WRL LCM RECORDS AS OF 11-01-01 *****										
***** 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		
4:01.10	07-08-01	GBR	STEVEN MELLOR	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		
2:24.57	10-31-98	ECU	ABRAHAM SOLANO	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		
56.34	04-28-84	USA	MICHAEL BOTTOM	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.						
2:07.00	07-09-94	FRA	NICOLAS GRANGER	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	ANGEL MARTINO	USA	07-23-00	26.25		
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		
4:07.04	11-14-93	USA	ROWDY GAINES	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		
16:36.06	08-22-93	USA	BOBBY PATTEN	1500 M. FREE	KAREN BURTON	USA	05-19-96	17:38.70		
26.66	06-04-00	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		
29.42	07-05-92	USA	DAVID GUTHRIE	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.						
2:13.02	08-20-00	USA	JEROME FRENTSOS	200 M. I.M.	K PIPES-NEILSEN	USA	06-29-97	2:25.31		
4:43.17	08-20-00	USA	JEROME FRENTSOS	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	S NEILSON-BELL	USA	08-25-96	27.39		
53.78	08-23-98	USA	JACK GROSELLE	100 M. FREE	S NEILSON-BELL	USA	08-25-96	1:00.63		
1:58.61	08-17-01	USA	PAUL SMITH	200 M. FREE	JILL HERNANDEZ	USA	08-20-00	2:13.10		
4:15.57	08-19-01	USA	BRETT PHILLIPS	400 M. FREE	JILL HERNANDEZ	USA	08-20-00	4:38.89		
8:48.69	08-23-99	USA	JOSEPH RHYNE	800 M. FREE	S HEIM-BOWEN	USA	08-16-01	9:25.95		
16:58.52	07-30-95	USA	HESS YNTEMA	1500 M. FREE	S HEIM-BOWEN	USA	08-23-98	18:14.34		
28.69	08-23-99	USA	PETER ROCCA	50 M. BACK	LAURA VAL	USA	05-29-94	32.25		
1:02.48	08-23-98	USA	WILLIAM SPECHT	100 M. BACK	BETH BAKER	USA	08-18-01	1:10.45		
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	DAGMAR HILBIG	GER	08-01-00	34.97		
1:08.01	08-20-00	USA	DAVID GUTHRIE	100 M. BRST	DAGMAR HILBIG	GER	07-31-00	1:16.81		
2:28.54	08-20-00	USA	DAVID GUTHRIE	200 M. BRST	DAGMAR HILBIG	GER	08-25-99	2:49.95		
26.30	08-19-01	USA	PAUL SMITH	50 M. FLY	BETH BAKER	USA	08-19-01	29.59		
57.57	08-17-01	USA	PAUL CARTER	100 M. FLY	LAURA VAL	USA	08-23-92	1:06.27		
2:07.82	08-18-01	USA	DENNIS BAKER	200 M. FLY	BETH BAKER	USA	08-18-01	2:29.81		
				100 M. I.M.						
2:15.53	08-14-98	USA	JAMES SORENSEN	200 M. I.M.	JILL HERNANDEZ	USA	08-20-00	2:30.96		
4:49.62	07-31-00	POL	DARIUSZ WOLNY	400 M. I.M.	JILL HERNANDEZ	USA	08-20-00	5:21.32		

Fina Masters World Records - Long-Course Meters

(as of 11-1-01)

***** M E N *****		45-49		***** W O M E N *****				
24.75	08-20-00	USA	GARY SCHATZ	50 M. FREE	JACKI HIRSTY	USA	08-23-98	28.30
53.90	08-23-99	USA	JACK GROSELLE	100 M. FREE	LAURA VAL	USA	05-20-96	1:02.42
2:01.54	08-23-99	USA	JACK GROSELLE	200 M. FREE	LAURA VAL	USA	08-23-98	2:17.12
4:21.16	08-23-99	USA	JIM MCCONICA	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	LAURA VAL	USA	07-26-98	19:26.97
29.85	08-23-99	USA	TOM WOLF	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
2:21.66	08-23-99	USA	TOM WOLF	200 M. BACK	PATTY LANDERS	USA	08-19-01	2:38.04
31.54	08-23-98	USA	C MILTENBERGER	50 M. BRST	MAGGIE KELLY	GBR	07-08-01	34.74
1:11.80	07-05-01	GER	JUERGEN BRUHN	100 M. BRST	MAGGIE KELLY	GBR	07-08-01	1:18.19
2:38.65	07-07-01	GER	JUERGEN BRUHN	200 M. BRST	ULRIKE URBANIAK	GER	04-25-98	2:57.38
26.97	07-29-00	USA	RICK ABBOTT	50 M. FLY	ANGELA ZINGLER	GER	07-06-01	30.30
1:00.42	08-01-00	USA	BRADLEY HORNER	100 M. FLY	LAURA VAL	USA	08-23-98	1:08.02
2:17.71	08-20-00	USA	JAMES DENSMORE	200 M. FLY	LAURA VAL	USA	08-23-98	2:31.37
				100 M. I.M.				
2:22.06	08-11-96	USA	TIM BRODERICK	200 M. I.M.	DANIELLE OGIER	USA	08-18-97	2:40.28
5:09.11	06-21-98	GBR	EDDIE RIACH	400 M. I.M.	DANIELLE OGIER	USA	06-29-97	5:45.85
***** 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	07-15-01	4:53.86
9:03.84	08-16-01	USA	JIM MCCONICA	800 M. FREE	LAURA VAL	USA	07-15-01	10:02.54
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	LAURA VAL	USA	07-15-01	33.81
1:07.16	07-06-97	USA	HUGH WILDER	100 M. BACK	LAURA VAL	USA	07-15-01	1:14.63
2:25.70	08-20-00	USA	JIM MCCONICA	200 M. BACK	BARB GUNDRED	USA	08-19-01	2:47.60
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	DOT MUNGER	USA	08-17-01	1:26.45
2:39.08	08-19-01	USA	RICK COLELLA	200 M. BRST	JENNIFER MERRITT	GBR	07-08-01	3:04.70
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	06-09-01	2:44.20
5:05.82	08-17-01	USA	RICK COLELLA	400 M. I.M.	LAURA VAL	USA	06-09-01	5:50.65
***** M E N *****		55-59		***** W O M E N *****				
26.33	06-24-98	USA	STEVE CLARK	50 M. FREE	JUDY WILSON	GBR	08-03-00	30.33
58.41	06-19-98	USA	TIMOTHY GARTON	100 M. FREE	JUDY WILSON	GBR	07-29-00	1:09.00
2:15.00	08-02-00	USA	TIM BIRNIE	200 M. FREE	ARDETH MUELLER	USA	07-19-97	2:34.88
4:46.92	07-09-00	USA	TIM BIRNIE	400 M. FREE	ARDETH MUELLER	USA	07-19-97	5:25.59
10:03.22	06-25-98	GBR	SANDY GALLETTY	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
31.52	07-26-98	USA	ROBERT SMITH	50 M. BACK	SATOKO TAKEUJI	JPN	06-23-98	36.08
1:09.27	08-03-00	USA	TIM BIRNIE	100 M. BACK	SATOKO TAKEUJI	JPN	07-21-97	1:19.65
2:30.84	07-09-00	USA	TIM BIRNIE	200 M. BACK	SATOKO TAKEUJI	JPN	07-21-97	2:56.13
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
27.76	08-20-00	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
2:33.48	08-23-98	USA	ROBERT POILETMAN	200 M. FLY	SUSANA BARKLEY	ESP	08-03-00	3:00.95
				100 M. I.M.				
2:30.33	08-20-00	USA	JOHN CALVERT	200 M. I.M.	BRIGITTE MERTEN	GER	08-24-01	2:56.31
5:26.63	08-20-00	USA	JOHN CALVERT	400 M. I.M.	YOSHIKO OSAKI	JPN	10-03-93	6:18.94
***** M E N *****		60-64		***** W O M E N *****				
26.70	08-10-98	USA	JEFF FARRELL	50 M. FREE	CLAIRE O'DWYER	IRL	07-08-01	32.76
1:00.11	08-11-98	USA	JEFF FARRELL	100 M. FREE	YOSHIKO OSAKI	JPN	07-29-00	1:12.87
2:20.54	08-14-98	USA	JEFF FARRELL	200 M. FREE	YOSHIKO OSAKI	JPN	07-20-99	2:40.63
4:59.09	07-06-01	ITA	FABRIZIO MOMONI	400 M. FREE	YOSHIKO OSAKI	JPN	07-20-98	5:46.79
10:26.97	07-03-01	ITA	FABRIZIO MOMONI	800 M. FREE	YOSHIKO OSAKI	JPN	11-07-99	11:44.16
20:04.73	07-30-95	USA	GRAHAM JOHNSTON	1500 M. FREE	LAVELLE STOINOFF	USA	05-28-95	22:50.81
33.13	08-28-94	USA	YOSHI OYAKAWA	50 M. BACK	MARGARET WILDING	GBR	04-22-01	36.86
1:14.53	03-28-99	NZL	BARRY YOUNG	100 M. BACK	MARGARET WILDING	GBR	08-03-00	1:22.07
2:40.83	10-20-99	NZL	BARRY YOUNG	200 M. BACK	BETSY JORDAN	USA	06-29-97	3:06.23
34.59	09-24-95	JPN	AKIO SUGIYAMA	50 M. BRST	JAYNE BRUNER	USA	08-23-98	41.43
1:19.82	08-23-99	USA	DRURY GALLAGHER	100 M. BRST	JOANN LEILICH	USA	08-01-99	1:32.37
2:58.37	06-23-96	GBR	THOMAS WALKER	200 M. BRST	JOANN LEILICH	USA	07-25-99	3:23.62
29.89	07-16-00	JPN	CHITOSHI KONISHI	50 M. FLY	CLAIRE O'DWYER	IRL	07-08-01	36.59
1:11.46	07-16-00	JPN	CHITOSHI KONISHI	100 M. FLY	YOSHIKO OSAKI	JPN	10-20-99	1:27.05
2:52.73	08-03-00	GER	GUNTER SCHOPKE	200 M. FLY	FLORA CONNOLLY	GBR	06-05-94	3:26.76
				100 M. I.M.				
2:41.71	07-25-99	USA	DRURY GALLAGHER	200 M. I.M.	YOSHIKO OSAKI	JPN	10-17-99	3:05.90
5:51.70	10-19-99	NZL	BARRY YOUNG	400 M. I.M.	YOSHIKO OSAKI	JPN	11-08-98	6:50.29

Fina Masters World Records - Long-Course Meters

(as of 11-1-01)

***** M E N *****				65-69	***** W O M E N *****			
28.04	08-21-98	USA	RONALD JOHNSON	50 M. FREE	JAYNE BRUNER	USA	08-20-00	33.55
1:02.93	08-19-01	USA	CAV CAVANAUGH	100 M. FREE	JANE ASHER	GBR	03-24-96	1:15.29
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	05-26-01	39.37
1:16.78	08-23-99	USA	YOSHI OYAKAWA	100 M. BACK	PAM HUTCHINGS	AUS	04-07-01	1:28.60
2:51.19	02-28-98	JPN	S SEKIKAWA	200 M. BACK	PAM HUTCHINGS	AUS	04-07-01	3:15.69
36.35	07-15-01	JPN	HIROSHI KOTEGAWA	50 M. BRST	EDITH BOEHM	GER	07-09-94	43.42
1:24.16	08-23-98	USA	MANUEL SANGUILY	100 M. BRST	MASAYO AZUMA	JPN	07-16-00	1:37.48
3:08.19	06-03-00	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	GAIL ROPER	USA	07-28-96	39.18
1:15.69	09-08-99	MEX	RONALD JOHNSON	100 M. FLY	GAIL ROPER	USA	07-28-96	1:36.68
3:08.79	07-12-91	USA	JOSEPH KURTZMAN	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
1:06.18	08-19-01	USA	RONALD JOHNSON	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	07-08-01	2:57.43
5:12.05	05-04-01	USA	GRAHAM JOHNSTON	400 M. FREE	JANE ASHER	GBR	06-01-01	6:20.84
10:51.33	08-16-01	USA	GRAHAM JOHNSTON	800 M. FREE	JANE ASHER	GBR	06-01-01	12:48.74
20:36.56	08-16-01	USA	GRAHAM JOHNSTON	1500 M. FREE	JANE ASHER	GBR	06-01-01	24:06.48
37.10	07-30-95	USA	PAUL HUTINGER	50 M. BACK	DORIS STEADMAN	USA	06-26-96	42.29
1:24.14	07-30-95	USA	PAUL HUTINGER	100 M. BACK	DORIS STEADMAN	USA	08-27-95	1:35.11
3:04.42	08-18-97	USA	ROGER FRANKS	200 M. BACK	JANE ASHER	GBR	04-22-01	3:28.17
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
3:26.27	06-23-96	GER	KARL-HEINZ KNOPS	200 M. BRST	ANN HIRSCH	USA	08-19-01	3:49.84
32.11	08-19-01	USA	RONALD JOHNSON	50 M. FLY	JANE ASHER	GBR	07-08-01	40.64
1:24.84	06-25-96	USA	JOSEPH KURTZMAN	100 M. FLY	JUNE KRAUSER	USA	06-25-96	1:40.85
3:20.84	08-18-01	USA	RONALD JOHNSON	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	06-15-01	3:28.05
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	J DRAKE-BROCKMAN	AUS	04-06-96	38.22
1:13.84	05-28-95	USA	RAY TAFT	100 M. FREE	M CUNNINGHAM	AUS	04-07-01	1:29.19
2:50.01	08-20-00	USA	FRANK PIEMME	200 M. FREE	MARGERY MEYER	USA	06-29-97	3:19.07
6:17.36	07-14-96	JPN	DOMEI SUZUKI	400 M. FREE	JUNE KRAUSER	USA	06-10-01	6:57.29
12:52.31	08-04-00	USA	FRANK PIEMME	800 M. FREE	JUNE KRAUSER	USA	09-09-01	14:10.50
24:49.56	08-13-00	USA	FRANK PIEMME	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
3:10.64	09-27-98	JPN	KEIJIRO NAKAMURA	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	LOIS KIVI NOCHMAN	USA	08-23-99	47.86
1:35.81	08-20-00	USA	FRANK PIEMME	100 M. FLY	JUNE KRAUSER	USA	07-22-01	1:56.07
3:35.90	04-28-01	GER	KARL HAUTER	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 *****			
33.88	08-08-93	USA	WOODROW BOWERSOCK	50 M. FREE	J DRAKE-BROCKMAN	AUS	03-18-00	40.89
1:19.28	07-16-95	JPN	HIKOJI UEKI	100 M. FREE	UME WADA	JPN	- -91	1:39.30
3:03.45	07-16-95	JPN	HIKOJI UEKI	200 M. FREE	UME WADA	JPN	- -92	3:44.00
6:40.63	07-16-95	JPN	HIKOJI UEKI	400 M. FREE	RITA SIMONTON	USA	08-08-99	7:53.37
13:50.05	07-09-94	CAN	NORBERT ARTUS	800 M. FREE	RITA SIMONTON	USA	08-15-98	16:05.85
26:52.93	07-25-99	USA	RAY TAFT	1500 M. FREE	RITA SIMONTON	USA	07-10-99	30:41.01
40.71	09-27-98	JPN	SHOICHI SAKOMOTO	50 M. BACK	BUNNY CEDERLUND	USA	08-17-01	48.24
1:35.36	08-23-99	USA	RAY TAFT	100 M. BACK	BUNNY CEDERLUND	USA	08-18-01	1:50.50
3:31.36	08-23-99	USA	RAY TAFT	200 M. BACK	BUNNY CEDERLUND	USA	08-19-01	4:06.19
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	GERTRUD MEERWALD	GER	03-11-00	1:00.50
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 11-1-01)

***** M E N *****					85-89	***** W O M E N *****				
35.77	08-10-98	USA	WOODROW BOWERSOCK	50	M. FREE	UME WADA	JPN	06-09-96	49.84	
1:26.51	08-13-00	USA	JIM EUBANK	100	M. FREE	UME WADA	JPN	07-21-97	2:00.66	
3:13.78	07-16-00	JPN	HIKOJI UEKI	200	M. FREE	UME WADA	JPN	12-01-96	4:26.52	
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	
3:48.38	07-16-00	JPN	TOSHIJI SATO	200	M. BACK	AILEEN SOULE	USA	06-09-91	4:47.82	
49.46	07-16-00	JPN	HIROMU YOSHIMOTO	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	
54.98	08-13-00	USA	WALTER PFEIFFER	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	
5:06.00	08-08-99	USA	WALTER PFEIFFER	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 *****				
46.24	04-29-00	BRA	GASTAO FIGUEIREDO	50	M. FREE	AILEEN SOULE	USA	08-25-96	55.76	
1:56.60	04-29-00	BRA	GASTAO FIGUEIREDO	100	M. FREE	AILEEN SOULE	USA	08-25-96	2:19.62	
4:28.34	08-22-93	USA	GUS LANGNER	200	M. FREE	JULIA DOLCE	USA	08-23-99	5:19.36	
9:40.04	03-27-97	AUS	ALFREDO CHERCHI	400	M. FREE	JULIA DOLCE	USA	08-23-99	11:44.11	
20:13.74	08-01-93	USA	GUS LANGNER	800	M. FREE	JULIA DOLCE	USA	08-16-01	28:07.33	
36:47.02	08-22-93	USA	GUS LANGNER	1500	M. FREE	JULIA DOLCE	USA	08-23-99	50:26.55	
1:02.91	07-20-99	JPN	NORI YAMAMOTO	50	M. BACK	AILEEN SOULE	USA	08-25-96	1:03.49	
2:18.51	09-26-99	JPN	NORI YAMAMOTO	100	M. BACK	AILEEN SOULE	USA	08-25-96	2:23.23	
5:06.10	08-01-00	BRA	GASTAO FIGUEIREDO	200	M. BACK	AILEEN SOULE	USA	06-29-97	5:29.07	
1:08.90	06-05-99	GER	HANS PAUL	50	M. BRST	M GOTTSCHALK	GER	08-28-99	1:26.57	
2:39.02	08-28-98	GER	HANS PAUL	100	M. BRST	M GOTTSCHALK	GER	06-25-99	3:21.95	
6:24.54	08-01-93	USA	GUS LANGNER	200	M. BRST	DEL ROWLEY	AUS	10-22-95	10:39.50	
1:23.87	08-20-00	USA	JESSE COON	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					
1:56.25	08-02-98	USA	GUS LANGNER	50	M. BACK	MARY M ANDERSON	CAN	05-18-98	1:57.79	
				100	M. BACK	MARY M ANDERSON	CAN	05-17-98	4:16.79	
				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 11-1-01)

WRL LCM RECORDS AS OF 11-01-01

***** 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 SAN DIEGO-USA	07-18-99 2:12.15
PENNY NOYES	BETH GARDNER		CAROLINE KRATTLI	K PIPES-NEILSEN
F WILLIAMSON	LAUREEN WELTING		BARBARA DUNBAR	BETH KNIGHT
200-239 TAMALPAIS	08-17-01	2:06.52	200-239 SAN DIEGO-USA	05-31-98 2:23.07
SUSAN ROY-JONES	NANCY RIDOUT		BETSY JORDAN	CAROLINE KRATTLI
SHIRLEY CAZALET	LAURA VAL		BARBARA DUNBAR	JACKIE MARR
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	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 WALNUT CRK-USA	08-10-98 4:19.11
KATSUE EBATO	YOSHIKO WATANABE		SALLY JOY	JAE HOWELL
HIDEKO MORI	MACHIKO ITAI		JEAN DURSTON	MARY JANE REEVE
***** 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 SSG81ERLANG-GER	02-26-00 1:49.25
JANNE VIRTANEN	ARI JAAKKOLA		RAFAEL JAKUBIETZ	C-D SOELLA
JAANE VIRTANEN	TOMMY RUNDGREN		MICHAEL JAKUBIETZ	HOLGER SCHMIDT
120-159 KALERA LAHTI	07-04-01	1:36.34	120-159 KALERA LAHTI	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	08-16-01	1:52.76	240-279 OREGON-USA	08-19-01 2:06.28
JERRY GREENBERG	ALAN RAPPERPORT		ROBERT SMITH	ALLEN STARK
CAV CAVANAUGH	GEORGE SCHMIDT		BERT PETERSEN	DAVID RADCLIFF
280-319 SHUEI-JPN	09-15-92	2:10.18	280-319 N CAROLINA-USA	08-20-00 2:31.54
SHUICHI MURAYAMA	JUZO TSUBOTA		JOHN MURPHY	JOHN KORTHEUER
ISAMU TAMURA	KEIJIRO NAKAMURA		CLARKE MITCHELL	DICK WEBBER
320-359 JUEI CLUB-JPN	07-16-00	2:29.41	320-359 OREGON-USA	07-11-99 3:05.43
ISAMU TAMURA	SETSUO FUKUHARA		EARL WALTER	GERALD HUESTIS
KISABURO WADA	KEIJIRO NAKAMURA		ANDREW HOLDEN	ALLAN DELAY
***** 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 GOLD-USA	08-23-98 1:57.30
TODD PACE	TRACIE MOLL		CRAIG CRAWFORD	SETH VAN NEERDEN
JAMIE HERRINGTON	KURT WIENANTS		TRACIE MOLL	JAMIE HERRINGTON
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 GOLD COAST-USA	08-16-01	1:52.40	200-239 TAM - USA	08-23-98 2:08.56
CAV CAVANAUGH	DEBRA RIKER		RICHARD BURNS	KENNETH FROST
JERRY GREENBERG	TRACIE MOLL		LAURA VAL	NANCY RIDOUT
240-279 OREGON-USA	08-18-01	2:06.70	240-279 ST KANSAI-JPN	07-29-00 2:21.12
BERT PETERSEN	JANET GETTLING		YOSHIKO OSAKI	YOSHIHIKO OSAKI
JOY WARD	DAVID RADCLIFF		CHITOSHI KONISHI	FUSAKO HIROOKA
280-319 SAN DIEGO-USA	09-30-00	2:21.18	280-319 SAN DIEGO-USA	09-30-00 2:50.73
DONALD BAKER	BETSY JORDAN		BETSY JORDAN	DONALD BAKER
JEANNE LITTLE	JIM EUBANK		JEANNE LITTLE	JIM EUBANK
320-359 DC MASTERS-USA	08-01-93	3:03.15	320-359 NISHINOMIYA-JPN	07-20-99 3:31.54
NANCY CLARK	ANNE WALKER		HIDEKO HANADA	HIROMU YOSHIMOTO
KELLEY LEMMON	DAVID MCAFEE		TAKESHI YASUKAWA	HATSUHO SUGAYA

Fina Masters World Records - Short-Course Meters

(as of 11-1-01)

WRL SCM RECORDS AS OF 11-01-01										
***** M E N *****					25-29	***** W O M E N *****				
22.48	12-04-93	USA	ROBERT PEEL	50	M. FREE	HAGEMAN/SCHUBERT	U/G	11-	-97	26.63
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	GISELE PEREIRA	BRA	09-05-98		30.32
54.82	11-12-94	GBR	MARTIN HARRIS	100	M. BACK	GISELI PEREIRA	BRA	04-14-01		1:03.87
2:01.78	10-16-94	GBR	MARTIN HARRIS	200	M. BACK	JOLANDA DE ROVER	NED	-	-92	2:17.86
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 NAECHEL	GER	10-17-98		1:10.71
2:20.43	12-14-96	USA	ABRAHAM SOLANO	200	M. BRST	N ELORRIETA	FRA	03-12-00		2:37.16
25.20	97-00-00	S U	AKESSON/SAWIN	50	M. FLY	SHEILA TAORMINA	USA	03-31-96		28.68
54.98	12-10-00	USA	CURTIS SAWIN	100	M. FLY	SHEILA TAORMINA	USA	03-31-96		1:01.33
2:05.26	10-28-00	GBR	STEVEN MELLOR	200	M. FLY	S PALMER-WHITE	AUS	-	-91	2:17.13
56.90	11-12-94	GBR	MARTIN HARRIS	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 *****				
22.82	10-15-89	JPN	ROWDY GAINES	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
25.95	12-10-00	USA	DEREK ROBINSON	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
2:02.91	06-20-99	USA	JOHN KEPPELER	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
57.84	05-19-96	JPN	HIROSHI MIURA	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
1:53.66	01-25-98	NED	EDWIN VAN NORDEN	200	M. FREE	K PIPES-NEILSEN	USA	12-14-97		2:03.56
4:02.52	12-10-00	USA	MIKE SHAFFER	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
58.25	03-23-96	USA	CLAY BRITT	100	M. BACK	K PIPES-NEILSEN	USA	12-14-97		1:03.56
2:07.12	03-25-00	USA	JEROME FRENTSOS	200	M. BACK	K PIPES-NEILSEN	USA	12-14-97		2:14.10
28.82	04-04-98	USA	WALLY DICKS	50	M. BRST	CAROLINE KRATTLI	USA	12-10-00		33.03
1:02.79	12-10-00	USA	WALLY DICKS	100	M. BRST	CAROLINE KRATTLI	USA	12-10-00		1:11.97
2:20.90	12-10-00	USA	WALLY DICKS	200	M. BRST	CAROLINE KRATTLI	USA	12-10-00		2:36.04
25.80	12-17-00	USA	KONSTANTIN PETROV	50	M. FLY	K PIPES-NEILSEN	USA	12-10-00		29.08
56.73	12-10-00	USA	MIKE SHAFFER	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
59.11	03-25-00	USA	JEROME FRENTSOS	100	M. I.M.	K PIPES-NEILSEN	USA	12-10-00		1:05.40
2:08.21	01-31-99	NED	EDWIN VAN NORDEN	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 *****				
24.09	04-29-99	JPN	BRENT BARNES	50	M. FREE	BETH KNIGHT	USA	12-12-99		26.95
53.25	12-11-95	USA	RICK ABBOTT	100	M. FREE	JILL HERNANDEZ	USA	12-10-00		58.81
1:57.83	06-25-95	USA	HESS YNTEMA	200	M. FREE	JILL HERNANDEZ	USA	12-10-00		2:06.81
4:09.10	10-10-99	USA	WILLIAM SPECHT	400	M. FREE	JILL HERNANDEZ	USA	12-10-00		4:24.22
8:49.83	06-25-95	USA	HESS YNTEMA	800	M. FREE	LYNN MARSHALL	CAN	03-31-01		9:21.44
16:51.71	06-25-95	USA	HESS YNTEMA	1500	M. FREE	LYNN MARSHALL	CAN	02-17-01		17:53.55
27.44	03-31-01	USA	J.CLAY BRITT	50	M. BACK	LAURA VAL	USA	11-14-93		31.55
58.47	03-31-01	USA	J.CLAY BRITT	100	M. BACK	UTE ROMBERG	GER	10-07-01		1:08.45
2:09.61	10-11-98	USA	WILLIAM SPECHT	200	M. BACK	LESLEY WILDE	GBR	11-10-00		2:30.26
29.50	10-02-99	GER	GERHARD AMMER	50	M. BRST	EVA M HAKANSSON	CAN	01-23-00		35.22
1:06.50	12-14-97	USA	RON SCHAFER	100	M. BRST	EVA M HAKANSSON	CAN	04-20-01		1:18.58
2:25.58	12-14-97	USA	RON SCHAFER	200	M. BRST	DAGMAR HILBIG	GER	05-09-99		2:47.54
25.80	09-06-98	VEN	RAMON GAMBOA	50	M. FLY	MARIE SADLER	GBR	10-27-00		29.45
56.18	10-11-98	USA	WILLIAM SPECHT	100	M. FLY	BETH BAKER	USA	03-31-01		1:05.49
2:02.97	10-11-98	USA	WILLIAM SPECHT	200	M. FLY	BETH BAKER	USA	03-31-01		2:26.15
1:00.54	03-31-01	USA	J.CLAY BRITT	100	M. I.M.	BETH BAKER	USA	03-31-01		1:09.20
2:10.75	12-16-00	POL	DARIUSZ WOLNY	200	M. I.M.	JILL HERNANDEZ	USA	12-10-00		2:22.51
4:37.02	12-20-00	POL	DARIUSZ WOLNY	400	M. I.M.	JILL HERNANDEZ	USA	12-10-00		5:02.17

FINA Masters World Records - Short-Course Meters

(as of 11-1-01)

***** 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
54.64	09-08-95	RSA	TERRY DOWNES	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	LAURA VAL	USA 10-18-98 4:49.52
8:56.08	10-13-96	USA	TIM BRODERICK	800 M. FREE	LAURA VAL	USA 10-10-98 9:56.23
16:51.21	12-12-99	USA	JIM MCCONICA	1500 M. FREE	LAURA VAL	USA 10-10-98 18:55.82
28.80	03-17-01	FRA	V GALAVTINE	50 M. BACK	LAURA VAL	USA 10-13-96 32.39
1:02.31	03-10-00	FRA	V GALAVTINE	100 M. BACK	LAURA VAL	USA 10-13-96 1:10.76
2:18.98	05-02-98	GBR	EDDIE RIACH	200 M. BACK	NANCY FISHER	USA 02-18-96 2:37.35
31.71	12-02-00	GER	THOMAS PAEHR	50 M. BRST	MAGGIE KELLY	GBR 02-24-01 34.64
1:09.44	12-10-95	USA	ROBERT STRAND	100 M. BRST	MAGGIE KELLY	GBR 02-24-01 1:18.50
2:34.24	10-08-00	USA	RICK COLELLA	200 M. BRST	ULRIKE URBANIAK	GER 02-05-99 2:54.97
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
1:02.99	06-20-99	USA	TOM REUDY	100 M. I.M.	MAGGIE KELLY	GBR 02-23-01 1:10.96
2:16.97	06-20-99	USA	TOM REUDY	200 M. I.M.	DANIELLE OGIER	USA 12-10-00 2:36.60
4:57.34	06-20-99	USA	TOM REUDY	400 M. I.M.	LAURA VAL	USA 12-12-99 5:33.37
***** M E N *****			50-54	***** W O M E N *****		
25.29	12-10-00	USA	ROGER HAWKINS	50 M. FREE	CONNIE BOER-BUIJS	NED 01-27-01 29.54
56.32	12-10-00	USA	JIM MCCONICA	100 M. FREE	CONNIE BOER-BUIJS	NED 01-27-01 1:05.95
1:58.37	12-10-00	USA	JIM MCCONICA	200 M. FREE	DIANNE FOSTER	CAN 04-25-99 2:24.43
4:07.99	12-10-00	USA	JIM MCCONICA	400 M. FREE	BARBARA DUNBAR	USA 09-16-00 4:59.56
8:44.51	12-10-00	USA	JIM MCCONICA	800 M. FREE	BARBARA DUNBAR	USA 06-24-01 10:16.80
16:33.02	12-10-00	USA	JIM MCCONICA	1500 M. FREE	BARBARA DUNBAR	USA 11-19-00 19:31.34
29.50	12-14-97	USA	HUGH WILDER	50 M. BACK	B DUPREZ BAZUREAU	FRA 03-17-01 34.81
1:04.17	12-14-97	USA	HUGH WILDER	100 M. BACK	B DUPREZ BAZUREAU	FRA 05-19-01 1:14.78
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	JAN MACLEOD	AUS 09-13-97 38.48
1:09.96	12-15-96	USA	ROBERT STRAND	100 M. BRST	CHRISTIANE HEEREN	GER 02-06-99 1:24.45
2:34.71	12-15-96	USA	ROBERT STRAND	200 M. BRST	CHRISTIANE HEEREN	GER 04-24-99 3:00.98
27.55	11-22-98	USA	STEVE BOROWSKI	50 M. FLY	CONNIE BOER-BUIJS	NED 11-11-00 32.51
1:01.95	10-07-01	USA	JOHN MCCALL	100 M. FLY	ARDETH MUELLER	USA 10-06-91 1:12.66
2:21.58	12-14-97	USA	BOO GRANER GALLAS	200 M. FLY	BARBARA DUNBAR	USA 10-03-99 2:44.84
1:04.97	12-15-96	USA	ROBERT STRAND	100 M. I.M.	ANNE CORK	GBR 04-29-01 1:17.90
2:24.32	05-20-01	MEX	JORGE URRETA	200 M. I.M.	ANNE CORK	GBR 04-28-01 2:47.01
5:12.31	12-12-99	USA	R TOD SPIEKER	400 M. I.M.	ARDETH MUELLER	USA 12-07-91 5:56.24
***** M E N *****			55-59	***** W O M E N *****		
26.39	12-10-00	USA	MICHAEL AHERN	50 M. FREE	ARDETH MUELLER	USA 11-03-96 30.37
57.85	12-10-00	USA	MICHAEL AHERN	100 M. FREE	JUDY WILSON	GBR 04-28-01 1:09.31
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
9:47.45	10-26-97	GBR	SANDY GALLETTY	800 M. FREE	ARDETH MUELLER	USA 10-22-00 10:56.19
18:51.83	10-25-98	GBR	SANDY GALLETTY	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
33.17	05-09-93	JPN	HIROSHI KOTEGAWA	50 M. BRST	JAN WICKS	AUS 08-25-01 38.32
1:16.32	06-04-88	USA	MANUEL SANGUILY	100 M. BRST	BONNIE PRONK	CAN 11-22-97 1:25.92
2:49.21	12-13-98	USA	TEGZE HARASZTI	200 M. BRST	BONNIE PRONK	CAN 11-22-97 3:08.87
28.57	11-07-99	USA	JIM DRAGON	50 M. FLY	JUDY WILSON	GBR 10-27-00 31.92
1:06.29	98-00-99	U G	POILETMAN SCHRODR	100 M. FLY	JUDY WILSON	GBR 04-28-01 1:14.57
2:30.49	11-05-00	USA	ROBERT POILETMAN	200 M. FLY	ARDETH MUELLER	USA 11-03-96 2:55.05
1:08.00	12-10-00	USA	MICHAEL AHERN	100 M. I.M.	BRIGITTE MERTEN	GER 03-03-01 1:18.93
2:27.19	04-02-00	USA	JOHN CALVERT	200 M. I.M.	ARDETH MUELLER	USA 11-02-97 2:52.43
5:29.09	06-28-97	GBR	SANDY GALLETTY	400 M. I.M.	JEN THOMASSON	AUS 07-25-98 6:11.73
***** 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
2:21.31	06-25-95	USA	GRAHAM JOHNSTON	200 M. FREE	YOSHIKO OSAKI	JPN 05-23-99 2:38.32
4:56.69	06-25-95	USA	GRAHAM JOHNSTON	400 M. FREE	YOSHIKO OSAKI	JPN 04-29-00 5:30.24
10:27.62	06-25-95	USA	GRAHAM JOHNSTON	800 M. FREE	YOSHIKO OSAKI	JPN 05-05-00 11:18.60
19:48.44	06-25-95	USA	GRAHAM JOHNSTON	1500 M. FREE	YOSHIKO OSAKI	JPN 05-30-98 21:59.83
33.45	09-30-01	BRA	LUIZ F FIGUEIREDO	50 M. BACK	MARGARET WILDING	GBR 10-28-00 36.92
1:12.42	10-08-00	USA	GARY CHASE	100 M. BACK	MARGARET WILDING	GBR 10-28-00 1:21.88
2:37.63	02-07-01	NZL	BARRY YOUNG	200 M. BACK	MARGARET WILDING	GBR 10-29-00 2:57.92
33.64	05-14-00	JPN	YOSHIHIKO OSAKI	50 M. BRST	JOANN LEILICH	USA 03-25-00 41.35
1:17.85	05-17-99	CAN	JACK KELSO	100 M. BRST	JOANN LEILICH	USA 03-25-00 1:30.58
2:56.18	08-21-99	AUS	MICHAEL MOLONY	200 M. BRST	JOANN LEILICH	USA 03-31-01 3:18.25
29.81	01-30-00	JPN	CHITOSHI KONISHI	50 M. FLY	YOSHIKO OSAKI	JPN 06-20-99 36.04
1:09.50	05-13-01	JPN	CHITOSHI KONISHI	100 M. FLY	YOSHIKO OSAKI	JPN 05-09-99 1:23.78
2:46.18	03-19-00	GER	GUNTER SCHOPKE	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.	YOSHIKO OSAKI	JPN 10-29-00 1:22.57
2:35.04	05-17-99	CAN	JACK KELSO	200 M. I.M.	YOSHIKO OSAKI	JPN 01-25-98 2:59.95
5:39.12	12-05-99	USA	DRURY GALLAGHER	400 M. I.M.	YOSHIKO OSAKI	JPN 01-31-99 6:28.22

Fina Masters World Records - Short-Course Meters

(as of 11-1-01)

*****		M E N		*****		65-69		*****		W O M E N		*****	
27.68	03-11-00	USA	CAV CAVANAUGH	50	M.	FREE	GAIL ROPER	USA	10-13-96	34.17			
1:02.41	04-02-00	USA	CAV CAVANAUGH	100	M.	FREE	GAIL ROPER	USA	12-15-96	1:16.26			
2:22.07	12-14-97	USA	GRAHAM JOHNSTON	200	M.	FREE	JANE ASHER	GBR	10-26-97	2:50.40			
5:09.09	12-15-96	USA	GRAHAM JOHNSTON	400	M.	FREE	JANE ASHER	GBR	05-12-96	6:00.99			
10:35.13	06-02-96	USA	GRAHAM JOHNSTON	800	M.	FREE	JANE ASHER	GBR	07-23-99	12:26.85			
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			
35.66	11-12-00	JPN	HIROSHI KOTEGAWA	50	M.	BRST	ELIANE PELLIS	BEL	02-28-98	43.27			
1:21.34	01-28-96	CAN	NICK TEMPLEMAN	100	M.	BRST	MASAYO AZUMA	JPN	02-12-00	1:34.50			
3:03.31	10-27-00	GBR	THOMAS WALKER	200	M.	BRST	FLORA CONNOLLY	GBR	05-03-98	3:25.67			
30.70	10-06-01	USA	BOB BAILIE	50	M.	FLY	HISAKO SATO	JPN	03-12-00	38.09			
1:16.70	10-18-98	USA	RON JOHNSON	100	M.	FLY	GAIL ROPER	USA	10-15-95	1:33.10			
3:06.32	04-24-99	GER	WERNER MULLER	200	M.	FLY	FLORA CONNOLLY	GBR	05-02-98	3:31.57			
1:15.61	12-15-96	USA	RON JOHNSON	100	M.	I.M.	SHOKO YONEZAWA	JPN	06-24-01	1:28.61			
2:49.10	01-28-96	ESP	ROBERTO ALBERICHE	200	M.	I.M.	FLORA CONNOLLY	GBR	11-10-00	3:15.59			
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		*****	
29.19	06-16-01	USA	RONALD JOHNSON	50	M.	FREE	JANE ASHER	GBR	09-09-01	34.89			
1:06.26	10-12-01	USA	GRAHAM JOHNSTON	100	M.	FREE	JANE ASHER	GBR	04-01-01	1:18.58			
2:28.55	10-12-01	USA	GRAHAM JOHNSTON	200	M.	FREE	JANE ASHER	GBR	03-10-01	2:54.55			
5:14.18	10-12-01	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	01-27-01	24:34.09			
35.71	12-11-94	USA	PAUL HUTINGER	50	M.	BACK	JANE ASHER	GBR	09-09-01	42.44			
1:21.74	12-11-94	USA	PAUL HUTINGER	100	M.	BACK	JANE ASHER	GBR	04-29-01	1:34.17			
2:55.73	05-23-98	USA	ROGER FRANKS	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			
1:27.38	05-19-01	CAN	NICK TEMPLEMAN	100	M.	BRST	EDITH BOEHM	GER	10-31-99	1:42.62			
3:16.44	04-23-95	GER	KARL HAUTER	200	M.	BRST	SYLVIA NEUHAUSER	AUT	01-31-99	3:45.96			
32.57	06-16-01	USA	RONALD JOHNSON	50	M.	FLY	JANE ASHER	GBR	04-28-01	40.59			
1:26.98	10-13-96	USA	JOSEPH KURTZMAN	100	M.	FLY	GAIL ROPER	USA	10-10-99	1:37.56			
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			
2:59.81	10-12-01	USA	GRAHAM JOHNSTON	200	M.	I.M.	JANE ASHER	GBR	04-28-01	3:22.36			
6:38.98	12-10-95	USA	FRANK PIEMME	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	11-11-00	39.12			
1:11.55	12-10-00	USA	FRANK PIEMME	100	M.	FREE	M CUNNINGHAM	AUS	11-11-00	1:28.49			
2:48.67	11-06-94	USA	RAY TAFT	200	M.	FREE	M CUNNINGHAM	AUS	03-03-01	3:21.48			
6:01.32	12-10-00	USA	FRANK PIEMME	400	M.	FREE	JUNE KRAUSER	USA	10-07-01	7:00.56			
12:13.28	12-10-00	USA	FRANK PIEMME	800	M.	FREE	MARGERY MEYER	USA	10-18-98	14:46.26			
24:46.19	11-14-93	USA	ALDO DA ROSA	1500	M.	FREE	MARGERY MEYER	USA	10-10-98	27:47.25			
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			
3:09.22	05-30-99	JPN	KEIJIRO NAKAMURA	200	M.	BACK	DORIS STEADMAN	USA	11-07-99	3:38.25			
39.97	05-14-00	JPN	TOSHIO TAJIMA	50	M.	BRST	SATOKO SUZUKI	JPN	05-24-98	49.57			
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	AGNES PLISSON	FRA	04-03-99	4:20.48			
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	LOIS KIVI NOCHMAN	USA	02-21-99	1:56.42			
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			
6:59.68	12-10-00	USA	FRANK PIEMME	400	M.	I.M.	JUNE KRAUSER	USA	10-07-01	7:52.71			
*****		M E N		*****		80-84		*****		W O M E N		*****	
35.16	12-12-93	USA	WOODROW BOWERSOCK	50	M.	FREE	OLGA JOHNSON	NZL	02-07-01	41.98			
1:18.80	05-14-95	JPN	HIKOJI UEKI	100	M.	FREE	OLGA JOHNSON	NZL	02-07-01	1:41.36			
3:00.63	10-10-99	USA	RAY TAFT	200	M.	FREE	RITA SIMONTON	USA	12-13-98	3:37.21			
6:27.60	12-12-99	USA	RAY TAFT	400	M.	FREE	RITA SIMONTON	USA	12-13-98	7:33.69			
13:29.27	12-12-99	USA	RAY TAFT	800	M.	FREE	RITA SIMONTON	USA	10-24-98	15:49.21			
25:35.01	12-12-99	USA	RAY TAFT	1500	M.	FREE	RITA SIMONTON	USA	11-22-98	29:48.75			
42.16	10-10-98	JPN	SHOICHI SAKAMOTO	50	M.	BACK	BETTY STERN	AUS	09-08-01	52.13			
1:33.58	12-12-99	USA	RAY TAFT	100	M.	BACK	EDITH THEIN	ISR	02-21-98	1:57.69			
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	03-16-01	58.10			
1:43.91	11-03-97	JPN	Y MIYAMOTO	100	M.	BRST	GERTRUD MEERWALD	GER	03-04-00	2:08.23			
3:56.61	10-19-97	USA	ALDO DA ROSA	200	M.	BRST	RITA SIMONTON	USA	12-13-98	4:49.62			
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.	MARIA LENK	BRA	03-12-95	4:40.77			
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 11-1-01)

***** M E N *****				85-89	***** W O M E N *****			
36.61	12-10-00	USA	JIM EUBANK	50 M. FREE	JULIA DOLCE	USA	10-08-95	51.99
1:23.20	09-16-00	USA	JIM EUBANK	100 M. FREE	JULIA DOLCE	USA	10-08-95	2:05.74
3:13.45	09-16-00	USA	JIM EUBANK	200 M. FREE	MARIA LENK	BRA	03-25-00	4:36.42
7:19.94	12-10-00	USA	JIM EUBANK	400 M. FREE	MARIA LENK	BRA	03-25-00	9:27.75
15:15.68	11-05-00	USA	JIM EUBANK	800 M. FREE	MAXINE MERLINO	USA	12-13-98	19:41.58
29:55.69	12-10-00	USA	JIM EUBANK	1500 M. FREE	MAXINE MERLINO	USA	11-22-98	37:28.53
43.80	04-15-01	JPN	GORO KOBAYASHI	50 M. BACK	MASA SHIGEMITSU	JPN	04-29-00	58.38
1:39.35	05-20-01	JPN	GORO KOBAYASHI	100 M. BACK	WILLY VAN RYSEL	GBR	04-01-01	2:11.03
4:05.25	04-24-99	GER	CARL SCHERER	200 M. BACK	MARIA LENK	BRA	03-18-00	4:41.34
48.82	05-14-00	JPN	HIROMU YOSHIMOTO	50 M. BRST	MARIA LENK	BRA	04-08-00	1:08.39
1:50.32	01-30-00	JPN	HIROMU YOSHIMOTO	100 M. BRST	MARIA LENK	BRA	04-09-00	2:29.99
4:20.43	05-27-01	JPN	HIROMU YOSHIMOTO	200 M. BRST	MARIA LENK	BRA	11-04-00	5:39.33
52.74	12-13-98	USA	WALTER PFEIFFER	50 M. FLY	JEAN DURSTON	USA	10-15-99	1:07.35
2:04.50	12-13-98	USA	WALTER PFEIFFER	100 M. FLY	JEAN DURSTON	USA	10-15-99	2:36.50
4:45.09	10-18-98	USA	WALTER PFEIFFER	200 M. FLY	JEAN DURSTON	USA	10-15-99	5:42.80
1:51.87	06-14-98	USA	WALTER PFEIFFER	100 M. I.M.	MARIA LENK	BRA	03-24-00	2:22.10
4:21.19	06-14-98	USA	WALTER PFEIFFER	200 M. I.M.	MARIA LENK	BRA	03-26-00	5:09.92
9:31.75	10-18-98	USA	WALTER PFEIFFER	400 M. I.M.	JEAN DURSTON	USA	10-15-99	10:55.73
***** M E N *****				90-94	***** W O M E N *****			
46.94	03-18-00	BRA	GASTAO FIGUEIREDO	50 M. FREE	JEWEL COOKE	USA	01-23-00	1:09.85
1:56.88	03-18-00	BRA	GASTAO FIGUEIREDO	100 M. FREE	JEWEL COOKE	USA	01-23-00	2:35.08
4:20.43	05-13-00	BRA	GASTAO FIGUEIREDO	200 M. FREE	JEWEL COOKE	USA	02-13-00	5:45.22
8:50.65	12-11-93	USA	GUS LANGNER	400 M. FREE	ANNA BAUSCHER	USA	10-24-93	14:16.35
				800 M. FREE	ANNA BAUSCHER	USA	10-24-93	28:45.45
44:48.99	11-10-96	USA	GUS LANGNER	1500 M. FREE				
1:00.86	05-13-01	JPN	NORI YAMAMOTO	50 M. BACK	M GOTTSCHALK	GER	05-08-99	1:15.02
2:29.06	05-04-99	JPN	NORI YAMAMOTO	100 M. BACK	M GOTTSCHALK	GER	10-30-99	2:45.49
4:56.91	05-13-00	BRA	GASTAO FIGUEIREDO	200 M. BACK	JEWEL COOKE	USA	12-05-99	6:32.92
1:05.70	03-07-98	GER	HANS PAUL	50 M. BRST	M GOTTSCHALK	GER	05-08-99	1:25.24
2:45.20	11-15-98	USA	JIM PENFIELD	100 M. BRST	M GOTTSCHALK	GER	10-31-99	3:25.74
6:41.56	12-03-94	USA	GUS LANGNER	200 M. BRST	JEWEL COOKE	USA	12-05-99	9:03.85
1:16.38	02-22-98	USA	JIM PENFIELD	50 M. FLY	JEWEL COOKE	USA	12-12-99	1:49.08
				100 M. FLY	JEWEL COOKE	USA	02-21-99	4:06.32
				200 M. FLY				
2:32.79	05-14-00	JPN	NORI YAMAMOTO	100 M. I.M.	JEWEL COOKE	USA	02-14-99	3:13.87
				200 M. I.M.	JEWEL COOKE	USA	02-14-99	6:56.70
				400 M. I.M.	JEWEL COOKE	USA	02-21-99	14:55.37
***** M E N *****				95-99	***** W O M E N *****			
57.57	10-14-98	USA	GUS LANGNER	50 M. FREE	MARGERY ANDERSON	CAN	10-10-98	2:02.29
2:19.51	10-11-98	USA	GUS LANGNER	100 M. FREE	MARGERY ANDERSON	CAN	10-10-98	4:35.98
5:13.46	10-11-98	USA	GUS LANGNER	200 M. FREE				
10:51.93	10-11-98	USA	GUS LANGNER	400 M. FREE				
22:05.55	10-11-98	USA	GUS LANGNER	800 M. FREE				
41:29.87	10-11-98	USA	GUS LANGNER	1500 M. FREE				
1:27.67	10-11-98	USA	GUS LANGNER	50 M. BACK	MARGERY ANDERSON	CAN	10-10-98	2:05.36
3:38.07	10-14-98	USA	GUS LANGNER	100 M. BACK				
8:32.34	10-14-98	USA	GUS LANGNER	200 M. BACK				
1:31.60	10-11-98	USA	GUS LANGNER	50 M. BRST				
3:35.33	10-11-98	USA	GUS LANGNER	100 M. BRST				
7:29.31	12-16-98	USA	GUS LANGNER	200 M. BRST				
				50 M. FLY				
				100 M. FLY				
				200 M. FLY				
3:33.98	10-11-98	USA	GUS LANGNER	100 M. I.M.				
				200 M. I.M.				
				400 M. I.M.				
***** M E N *****				100-104	***** W O M E N *****			
2:06.66	09-30-95	USA	TOM LANE	50 M. FREE				
4:32.29	09-30-95	USA	TOM LANE	100 M. FREE				
				200 M. FREE				
				400 M. FREE				
				800 M. FREE				
				1500 M. FREE				
2:02.52	09-30-95	USA	TOM LANE	50 M. BACK				
				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 - Short-Course Meters

(as of 11-1-01)

WRL SCM RECORDS AS OF 11-01-01

***** RELAY 200 M. FREE - WOMEN *****	***** RELAY 200 M. MEDLEY - WOMEN *****
100-119 MICHIGAN-USA DYNE BURRELL MARY MUETING	100-119 SPENCER-GBR HELEN JAMESON SIOBHAN HARTLEY
120-159 ACADEMIA-BRA AROMA MARTORELL CELINA ENDO	120-159 SPENCER-GBR HELEN JAMESON NICOLA SOMMERS
160-199 SAN DIEGO-USA BETH KNIGHT BARBARA DUNBAR	160-199 SAN DIEGO K PIPES-NEILSEN BARBARA DUNBAR
200-239 SAN DIEGO-USA K PIPES-NEILSEN JEANNE LITTLE	200-239 SAN DIEGO-USA BETSY JORDAN BARBARA DUNBAR
240-279 DC MASTERS-USA BARBARA FRID JAYNE BRUNER	240-279 ST KANSAI-JPN HISAKO ISHIDA YOSHIKO OSAKI
280-319 SOLK HELLAS-SWE B HJALMARSSON KERSTIN GJORES	280-319 SOLK HELLAS-SWE KERSTIN GJORES B HJALMARSSON
320-359 OAHU CLUB-JPN HIDEKO MORI SUMIKO YANAGISAWA	320-359 SAN MATEO-USA HELEN ROUMASSET ZADA TAFT

***** RELAY 200 M. FREE - M E N *****	***** RELAY 200 M. MEDLEY - M E N *****
100-119 HELSINGOR-DEN DARRYL CRONJE JEPPE B NIELSEN	100-119 HELSINGOR-DEN JEPPE B NIELSEN CHRISTIAN NIELSEN
120-159 AC MARINERS-USA MICHAEL FELL JEFFREY RODDIN	120-159 BAYLOR/STAR-USA JAY YARID BOBBY PATTEN
160-199 COLONIALS-USA CHARLES NORELLI MICHAEL SLENKER	160-199 MINNESOTA-USA SCOTT TRIPPS RAY ELLIS
200-239 GOLD-USA ROGER HAWKINS JOHN SPIRE	200-239 GOLD-USA JOHN SPIRE JOEL BURNS
240-279 SAN DIEGO-USA MIKE FRESHLEY STEVE MOSELEY	240-279 GOLD COAST-USA ALAN RAPPERPORT JOEL BURNS
280-319 SAN DIEGO-USA DUANE DRAVES KEN KIMBALL	280-319 N CAROLINA-USA JOHN MURPHY CLARKE MITCHELL
320-359 JUEI CLUB-JPN KATSUZO SHIRAYAMA SETSUO FUKUHARA	320-359 OREGON-USA EARL WALTER ANDREW HOLDEN

***** RELAY 200 M. FREE - MIXED *****	***** RELAY 200 M. MEDLEY - MIXED *****
100-119 EL SEGUNDO-USA BERT BERGEN MARCEL RINZLER	100-119 TEAM DASH - JPN KENTARO NAKAMURA YAYOI SAKAMOTO
120-159 TEAM DASH-JPN YAYOI SAKAMOTO YUKIKO OZAWA	120-159 TEAM DASH - JPN T WATANABEE YAYOI SAKAMOTO
160-199 SAN DIEGO-USA BETH KNIGHT LARRY CARTWRIGHT	160-199 SAN DIEGO-USA K PIPES-NEILSEN CHRIS DIXON
200-239 SAN DIEGO-USA MIKE FRESHLEY BETH KNIGHT	200-239 ILLINOIS-USA J NATHAN LEECH C STONESIFER
240-279 SAN DIEGO-USA JEANNE LITTLE BILL EARLEY	240-279 KANSAI-JPN YOSHIKO OSAKI CHITOSHI KONISHI
280-319 I TAKATSUKI-JPN HIDEKO NAITO KIYOJI AMANO	280-319 SAN DIEGO-USA BETSY JORDAN JEANNE LITTLE
320-359 RIO MASTERS-BRA GASTAO FIGUEIREDO MARIA LENK	320-359 NISHINOMIYA-JPN HIDEKO HANADA TAKESHI YASUKAWA



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TABLE OF CONTENTS**

INDIVIDUALS			RELAYS		
AGE	WOMEN	MEN	AGE	WOMEN	MEN
19-24	Page 1	Page 9	76-99	Page 19	Page 22
25-29	Page 1	Page 10	100-119	Page 19	Page 22
30-34	Page 2	Page 11	120-159	Page 19	Page 23
35-39	Page 2	Page 11	160-199	Page 20	Page 24
40-44	Page 3	Page 12	200-239	Page 21	Page 24
45-49	Page 4	Page 13	240-279	Page 21	Page 25
50-54	Page 4	Page 13	280-319	Page 22	Page 26
55-59	Page 5	Page 14	320-359	Page 22	Page 26
60-64	Page 6	Page 15	MIXED		
65-69	Page 6	Page 15	76-99	Page 27	
70-74	Page 7	Page 16	100-119	Page 27	
75-79	Page 8	Page 17	120-159	Page 27	
80-84	Page 8	Page 17	160-199	Page 28	
85-89	Page 9	Page 18	200-239	Page 29	
90-94	Page 9	Page 18	240-279	Page 30	
98-99		Page 18	280-319	Page 30	
100-104		Page 18	320-359	Page 31	

2000 - 2001 SCY Eratta & World Records - follow relays
Inside Front Cover - General Information
Inside Back Cover - Publication list/order form

Your next issue will be 2001 Short Course Meter which will be published in April 2002. Check your address label for the number of issues you have remaining. NIR - Number Issues Remaining indicates how many you have left. NIR - 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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