

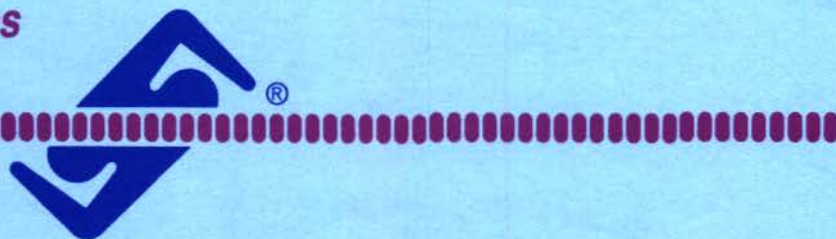
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*United States
Masters Swimming, Inc.*

**2000
Top Ten
Short Course Meters**

and
World Records
as of November 1, 2000
**Long Course Meters
Short Course Meters**

*United States
Masters
Swimming*



Published March 2001

UNITED STATES MASTERS SWIMMING
2000 TOP TEN
SHORT COURSE METERS

The 2000 Short Course Meters Top Ten is the third issue in a series of three 2000 Top Ten issues produced by United States Masters Swimming. Inside you will find the Top Ten Times for the 2000 Short Course Meter season (swims performed in a 25 meter pool) made on or before December 31, 2000 and forwarded to the Records and Tabulation Chairman, Pieter Cath, by January 26, 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 Avenue, Cleveland Heights, OH 44118, e-mail trgorman@att.net. Add \$1.25 for each additional stroke segment desired.

The first issue in the 2001 series will be 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 31, 2001 and reported to the Top Ten Chairman by June 30th.

The 2001 Long Course Meters (swims performed in a 50 meter pool) list is the second issue in this series of Top Tens. Times and records considered for this Top Ten list must be made on or before September 30, 2001 and reported to the Top Ten Chairman by October 20th.

Now that the SCM Top Ten is *finalized*, the official 2000 All American Roster will be produced. A swimmer/relay who has the fastest 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 an All Star Certificate from the National Office. All American (individual) and All Star rosters will appear in the May/June issue of SWIM Magazine.

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

Masters Swimming World Top Ten Tabulation is a yearly publication produced by FINA. To order, make check payable to FINA for \$7 and send to them at: FINA, Avenue de Beaumont 9, 1012 Lausanne - Switzerland.

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

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

Happy Swimming!

Tracy

2000 Short-Course Meters - Top-Ten Individuals

WOMEN 19-24			
• 50 M. FREESTYLE		33.04 Michelle Hackmer 24	• 100 M. BUTTERFLY
26.61 ALISON TERRY 98		33.89 Amy H Breitbart 24	1:05.38 JAMIE RAAB 94
27.81 Becky Bicknell 24		34.13 Jessica Kent 24	1:07.75 Jennifer Brooks 23
28.41 Talia Brott 20		34.27 Natalie Koukis 24	1:09.77 Heidi A Eslinger 24
28.51 Emily Brelsford 23		34.49 Mary-Halis Alkis 21	1:11.95 Lee Nessel 24
28.69 Jenny Rohan 22		34.57 Erika Chow 22	1:12.58 Miriam E Carlson 23
28.71 Lee Nessel 24		• 100 M. BACKSTROKE	1:12.97 Sarah Armstrong 23
28.74 Susanne Wienrich 24		1:06.59 ALISON TERRY 98	1:13.19 Erin Tobias 22
28.91 Heidi A Eslinger 24		1:08.34 Cary J Conley 23	1:14.33 Lisa Junkermann 22
28.97 Jennif Petykowski 24		1:08.62 Jenny Mooney 23	1:14.79 Miah Broussard 24
29.00 Cindy Horrocks 23		1:09.65 Emily Wang 22	1:15.03 K Steenbergen 24
29.07 Jessica Kent 24		1:10.32 Michelle Hackmer 24	1:15.50 Britta Hult 20
• 100 M. FREESTYLE		1:11.55 Jenny Rohan 22	1:15.50 Kristen Janeczek 23
57.86 ALISON TERRY 97		1:11.87 Talia Brott 20	• 200 M. BUTTERFLY
1:01.67 Becky Bicknell 24		1:14.32 Rebecca Conroy 23	2:28.91 LOUISE APPLETON 97
1:01.96 Lee Nessel 24		1:14.34 Lee Nessel 24	2:47.46 Michelle Pizzo 20
1:02.39 Jenny Rohan 22		1:14.53 Mary-Halis Alkis 21	3:02.08 Heidi Griffin 24
1:02.63 Cary J Conley 23		1:14.71 Lisa Waschler 24	3:10.68 Heather Bakker 24
1:02.72 Cindy Horrocks 23		• 200 M. BACKSTROKE	3:17.90 Joanne Hopkins 24
1:03.34 Michelle Hackmer 24		2:22.61 N WUNDERLICH 95	4:01.25 Heather Bergreen 20
1:03.70 Talia Brott 20		2:36.38 Jenny Rohan 22	• 100 M. INDIVIDUAL MEDLEY
1:03.98 Heidi A Eslinger 24		2:37.64 Talia Brott 20	1:05.34 BEATA KASZUBA 95
1:04.00 Tiffany K Sawin 23		2:37.84 K Steenbergen 24	1:10.98 Cary J Conley 23
1:04.15 Susanne Wienrich 24		2:38.31 Rebecca Conroy 23	1:11.77 Emily Brelsford 23
• 200 M. FREESTYLE		2:40.33 Elizabeth Taylor 24	1:12.08 Jenny Rohan 22
2:08.96 ALISON TERRY 97		2:40.40 Mary-Halis Alkis 21	1:12.25 K Steenbergen 24
2:14.96 Lee Nessel 24		2:41.66 Laurie Jo Hall 24	1:13.12 Lee Nessel 24
2:15.06 Cindy Horrocks 23		2:45.90 Julie Oplinger 24	1:13.46 Britta Hult 20
2:15.94 Jennifer Brooks 23		2:48.70 Christina Rhee 23	1:13.85 Michelle Hackmer 24
2:16.43 Cary J Conley 23		2:58.65 Michelle Pizzo 20	1:13.96 Lisa Waschler 24
2:16.51 Heidi A Eslinger 24		• 50 M. BREASTSTROKE	1:14.26 Amy H Breitbart 24
2:17.50 Kristen Janeczek 23		32.09 BEATA KASZUBA 95	1:14.34 Susanne Wienrich 24
2:19.19 Miriam E Carlson 23		36.24 Emily Brelsford 23	• 200 M. INDIVIDUAL MEDLEY
2:19.46 Erin Tobias 22		37.71 Kelly Wilson 22	2:30.37 N WUNDERLICH 95
2:19.57 Jenny Rohan 22		37.98 K Steenbergen 24	2:35.23 Jenny Rohan 22
2:21.09 Talia Brott 20		38.10 Jenny Rohan 22	2:36.71 Lee Nessel 24
• 400 M. FREESTYLE		38.66 Jessica Kent 24	2:37.52 Heidi A Eslinger 24
4:33.15 EMILY PETERS 99		38.99 Wendy Dixon 22	2:38.81 K Steenbergen 24
4:40.40 Tiffany K Sawin 23		39.16 Vivian Tjoa 24	2:42.03 Sarah Armstrong 23
4:55.72 Laurie Jo Hall 24		39.25 Amy Rowell 24	2:42.86 Britta Hult 20
4:56.37 Cindy Horrocks 23		39.75 Kerin Elisens 23	2:42.89 Lisa Junkermann 22
4:58.41 Talia Brott 20		39.81 Rebecca Trompke 21	2:42.96 Amy Rowell 24
4:58.71 Heidi A Eslinger 24		• 100 M. BREASTSTROKE	2:43.79 Christina Rhee 23
5:05.76 Michelle Quivey 22		1:08.89 BEATA KASZUBA 95	2:44.48 Tara Richards 22
5:08.97 Lisa Waschler 24		1:17.25 Emily Brelsford 23	• 400 M. INDIVIDUAL MEDLEY
5:15.53 Christine Jawski 22		1:20.62 K Steenbergen 24	5:12.14 N WUNDERLICH 95
5:15.78 Julie Oplinger 24		1:23.60 Britta Hult 20	5:30.81 K Steenbergen 24
5:16.24 Leslie Weeter 23		1:24.97 Wendy Dixon 22	5:32.93 Amy H Breitbart 24
• 800 M. FREESTYLE		1:25.71 Kerin Elisens 23	5:40.62 Britta Hult 20
9:24.49 EMILY PETERS 99		1:25.75 Amy Rowell 24	5:44.25 Lisa Junkerman 22
9:39.36 Tiffany K Sawin 23		1:25.92 Sandra Luetzow 19	5:51.58 Miah Broussard 24
9:59.40 Heidi A Eslinger 24		1:25.94 Sarah Armstrong 23	6:21.26 Heidi Griffin 24
10:40.52 Leslie Weeter 23		1:26.56 Tara Richards 22	6:24.02 Jennifer Urbanski 24
10:46.98 Nicole McKenney 24		1:26.70 Steph Aalberts 21	6:25.81 Heather Bakker 24
11:17.05 K Steenbergen 24		• 200 M. BREASTSTROKE	6:29.21 Clara Stemwedel 24
11:18.75 Jennifer Peterson 24		2:38.63 ANITA NALL 97	6:50.13 Aiyana Currie 24
11:27.57 Heather Bakker 24		2:47.56 Emily Brelsford 23	
12:04.59 Anthea Watson 20		2:49.89 K Steenbergen 24	WOMEN 25-29
12:14.50 Tiffany Cress 22		2:57.40 Nicole McKenney 24	• 50 M. FREESTYLE
13:19.32 Tina McCauley 24		3:00.42 Britta Hult 20	26.63 HEATHER HAGEMAN 97
• 1500 M. FREESTYLE		3:00.89 Wendy Dixon 22	28.51 Jenn Aber 25
18:54.01 KRISTIN HENSON 90		3:11.12 Michelle Pizzo 20	28.57 Britt Greineder 27
19:24.26 Miriam E Carlson 23		3:11.69 Steph Aalberts 21	28.65 Jessica Santo 27
20:03.02 Leslie Weeter 23		3:21.82 Glenna Asmus 21	28.92 S Westcarr-Gray 25
21:15.49 K Steenbergen 24		3:22.36 Amanda Blackman 20	29.02 Francesc Gambetti 28
21:39.26 Heather Bakker 24		3:22.43 Annie Tom 24	29.22 Suzanne Dearworth 28
22:08.03 Kurisutein Takagi 20		• 50 M. BUTTERFLY	29.39 Amanda Norton 25
25:04.85 Tina McCauley 24		28.84 JAMIE RAAB 94	29.46 Leslie Allen 25
• 50 M. BACKSTROKE		30.23 Emily Wang 22	29.59 Tina Hudock 26
30.86 KYM HUCAL 94		30.47 Jennifer Brooks 23	29.62 Stacey McClintick 26
29.69 Paige Francis 22NV		31.08 Cary J Conley 23	• 100 M. FREESTYLE
31.87 Cary J Conley 23		31.42 Emily Brelsford 23	56.30 SHEILA TAORMINA 96
32.12 Jenny Rohan 22		31.44 Susanne Wienrich 24	1:00.17 M Jespersen 26
32.98 Talia Brott 20		31.46 Jessica Kent 24	1:02.68 Amanda Norton 25
		31.59 Jenny Rohan 22	1:02.96 Britt Greineder 27
		31.85 Becky Bicknell 24	1:03.76 Suzanne Dearworth 28
		31.94 Jenny Mooney 23	1:03.98 Jessica Santo 27
		32.00 Amy Meschke 24	
			1:04.51 Rachel Frentsos 29
			1:05.13 Francesc Gambetti 28
			1:05.23 Jill Hansen 26
			1:05.49 Leslie Allen 25
			1:05.68 Jill M Baker 28
			• 200 M. FREESTYLE
			1:59.78 SHEILA TAORMINA 96
			2:11.32 M Jespersen 26
			2:15.24 Jill Hansen 26
			2:15.30 Amanda Pagon 25
			2:16.91 M Stovickova 25
			2:17.27 Rachael Frentsos 29
			2:17.34 Joanne Reiersen 29
			2:19.02 Alexandra Nieto 28
			2:20.24 Holly Sisk 25
			2:21.32 Tate Birnie 26
			2:21.52 Britt Greineder 27
			• 400 M. FREESTYLE
			4:24.18 SHEILA TAORMINA 96
			4:43.91 Jill Hansen 26
			4:52.42 Marta Wlodkowska 27
			4:52.50 M Stovickova 25
			5:00.34 Allison Thomson 25
			5:00.55 Mel Marcinkowski 26
			5:04.19 Syril Pettit 27
			5:05.17 Liz Myers 26
			5:06.10 Michelle C Deasy 28
			5:06.84 Jill M Baker 28
			5:07.22 Tara McGarr 28
			• 800 M. FREESTYLE
			8:51.18 SHEILA TAORMINA 96
			9:49.49 Susan Suomo 28
			9:59.71 M Stovickova 25
			10:09.59 Andrea Hill 26
			10:36.89 Allison Thomson 25
			10:49.77 Monica Tory 28
			10:52.41 Kristen Bergmann 28
			10:56.46 Shelly Detwiler 25
			11:15.94 M Tangoren-Masood 28
			11:17.76 Rebecca Nash 25
			11:22.89 Sara Allen 25
			• 1500 M. FREESTYLE
			16:36.07 SHEILA TAORMINA 96
			19:02.55 Andrea Hill 26
			19:38.99 Laura Borgelt 28
			19:59.89 Liz Myers 26
			20:36.36 Kristen Bergmann 28
			20:48.89 Shelly Detwiler 25
			20:53.90 Vanesa Teitelbaum 29
			21:31.00 M Tangoren-Masood 28
			21:33.36 Sara Allen 25
			21:42.79 Kendra Garrow 26
			22:09.47 Elizab Bornheimer 26
			• 50 M. BACKSTROKE
			30.63 DIANE GRANER 89
			32.21 Kari Andersson 28
			32.65 Jean Kellachan 29
			32.81 Britt Greineder 27
			33.04 Danielle Sloodjes 25
			33.45 Erin Stockl 25
			33.62 Alexandra Nieto 28
			33.89 Laura Borgelt 28
			33.91 Stacey McClintick 26
			34.22 Dahnya Geary 27
			34.24 Jessica Santo 26
			• 100 M. BACKSTROKE
			1:04.66 DIANE GRANER 89
			1:06.57 Kari Andersson 28
			1:11.06 Britt Greineder 27
			1:11.72 Danielle Sloodjes 25
			1:11.81 Tate Birnie 26
			1:12.87 Liz Myers 26
			1:12.90 Jennifer Butcher 28
			1:12.96 Alexandra Nieto 28
			1:13.52 Lisa Hess 25
			1:14.08 Estelle West 27
			1:14.16 Jennifer Colsant 26
			• 200 M. BACKSTROKE

2000 Short-Course Meters - Top-Ten Individuals

2:20.66 DIANE GRANER 89	2:55.85 Kristina Kupanoff 26	2:21.93 Maryellen Powers 34	36.96 Linda Hegeberg 30
2:29.06 Amanda Pagon 25	2:58.20 Vanesa Teitelbaum 29	2:22.36 Susan Knight 30	37.12 Beverly Lense 34
2:34.35 Liz Myers 26	3:00.51 L Anne Gjestvang 25	• 400 M. FREESTYLE	37.32 Jennifer E Main 33
2:35.51 Tate Birnie 26	3:07.11 Regina Gluchowski 25	4:22.70 K PIPES-NEILSEN 96	37.57 Linda Visser 30
2:35.76 Jill Hansen 26	3:07.37 Kendra Garrow 26	4:41.37 Jennifer Ridge 32	37.59 V Schlesinger 31
2:37.03 Dahnya Geary 26	• 100 M. INDIVIDUAL MEDLEY	4:42.80 Jane Cairns 30	38.75 Therese Kominski 33
2:38.38 M Stovickova 25	1:05.67 WENKE HANSEN 98	4:46.43 Jeni Buys 31	38.89 Adrienne Waterson 33
2:39.08 Erin Stockl 25	1:09.38 M Jespersen 26	4:47.24 Sandie Easton 31	39.03 Michele DiGiacomo 32
2:39.77 Suzanne Dearworth 28	1:11.03 Jean Kellachan 29	4:56.46 Amy Halligan 34	• 100 M. BREASTSTROKE
2:39.85 Holly Sisk 25	1:11.21 Britt Greineder 27	4:58.57 Dana Woody 31	1:10.00 WENKE HANSEN 00
2:40.60 Stacey McClintick 26	1:11.51 Jenn Aber 25	5:00.49 Maggie Ferris 32	1:10.00 Wenke Hansen 31
• 50 M. BREASTSTROKE	1:12.17 Suzanne Dearworth 28	5:00.69 Karen Leahy 32	1:18.41 V Schlesinger 31
32.20 TRACEY MIRANDE 95	1:13.06 Sarah Riley 25	5:04.27 Linda Hegeberg 30	1:19.85 Maureen Rankin 30
36.54 Jenn Aber 25	1:13.35 M Stovickova 25	5:05.08 Michele Fox 31	1:19.98 Linda Hegeberg 30
37.15 Suzanne Dearworth 28	1:13.54 Amanda Norton 25	• 800 M. FREESTYLE	1:20.69 Linda Visser 30
37.28 Sarah Riley 25	1:13.80 Alexandra Nieto 28	9:08.34 K PIPES-NEILSEN 96	1:20.94 Jennifer E Main 33
37.97 Meredith Stillman 29	1:13.91 Laura Brown 28	9:48.30 Sandie Easton 31	1:21.20 Carolyn Clark 31
37.98 Laura Brown 28	• 200 M. INDIVIDUAL MEDLEY	9:56.54 Jeni Buys 31	1:24.63 Leigh An Blessing 31
38.24 Esther S Chang 28	2:21.79 WENKE HANSEN 98	9:57.64 Ellen Berg 31	1:25.26 Jeni Buys 31
39.60 Mel Marcinkowski 26	2:30.92 Andrea Hill 26	10:01.72 Linda Visser 30	1:25.71 Michele DiGiacomo 32
39.63 Jessica Santo 27	2:31.50 Jill Hansen 26	10:01.96 Amy Halligan 34	• 200 M. BREASTSTROKE
39.75 Sage Morrison 25	2:31.71 Michele Jespersen 26	10:06.93 Emily Watts 33	2:30.65 WENKE HANSEN 00
40.62 Erin Stockl 25	2:32.85 Kari Andersson 28	10:24.10 Karen Leahy 32	2:30.65 Wenke Hansen 31
• 100 M. BREASTSTROKE	2:33.55 Amanda Pagon 25	10:31.08 Kathy Webster 32	2:49.29 V Schlesinger 31
1:13.30 WENKE HANSEN 98	2:35.44 M Stovickova 25	10:41.82 Francesc Crannell 33	2:50.59 Linda Hegeberg 30
1:14.82 Andrea Hill 26	2:35.57 Suzanne Dearworth 28	10:47.36 Kimberly Dickson 30	2:51.48 Linda Visser 30
1:18.90 Jean Dillon 26	2:37.59 Britt Greineder 27	• 1500 M. FREESTYLE	2:54.09 Jennifer E Main 33
1:20.01 Amanda Pagon 25	2:37.86 Sarah Riley 25	17:23.60 KAREN BURTON 94	2:55.82 Beverly Lense 34
1:20.07 Jenn Aber 25	2:38.90 Jean Dillon 26	18:53.04 Linda Visser 30	2:56.33 Carolyn Clark 31
1:20.27 Laura Brown 28	• 400 M. INDIVIDUAL MEDLEY	19:05.91 Amy Halligan 34	3:03.48 Michele DiGiacomo 32
1:20.50 Sarah Riley 25	5:02.54 WENKE HANSEN 98	19:18.49 Emily Watts 33	3:10.41 Francesc Crannell 33
1:20.92 Suzanne Dearworth 28	5:13.84 Jill Hansen 26	19:57.96 Susie M Grant 32	3:11.52 Karen Leahy 32
1:21.98 Mel Marcinkowski 26	5:20.94 Andrea Hill 26	20:22.42 Michelle Davidson 30	• 50 M. BUTTERFLY
1:22.00 Jill Hansen 26	5:28.73 Suzanne Dearworth 28	20:28.94 Kimberly Dickson 30	28.34 WENKE HANSEN 00
1:22.52 Esther S Chang 28	5:31.09 Joanne Reiersen 29	20:30.48 Carol Kammel 32	28.34 Wenke Hansen 31
• 200 M. BREASTSTROKE	5:32.13 M Stovickova 25	20:34.97 Carol Prescott 31	29.61 Peggy Gross 32
2:39.03 ANDREA HILL 00	5:32.87 Maya M Nasution 27	20:39.13 Lori Deacon 30	29.75 Jennifer Ridge 32
2:39.03 Andrea Hill 26	5:34.91 Rachel Frentos 29	21:11.28 Julie Walsh 34	31.18 Heather Hageman 30
2:51.99 Laura Brown 28	5:41.39 Mel Marcinkowski 26	• 50 M. BACKSTROKE	31.20 Sandie Easton 31
2:52.86 Jill Hansen 26	5:42.87 Allison Thomson 25	30.14 D.GRANER GALLAS 96	31.22 Tina Jamieson 32
2:53.27 M Stovickova 25	5:57.08 Liz Myers 26	33.11 Heather Hageman 30	31.42 Michele DiGiacomo 32
2:53.31 Esther S Chang 28		33.74 Michelle Davidson 30	31.46 Christin Kanazawa 34
2:53.45 Joanne Reiersen 29	<u>WOMEN 30-34</u>	34.08 Tami A Carlow 33	31.55 Linda Visser 30
2:55.61 Suzanne Dearworth 28		34.25 Barbara Clifford 34	31.62 Karen Becker 33
2:58.85 Sarah Riley 25	• 50 M. FREESTYLE	34.57 Karen Becker 33	• 100 M. BUTTERFLY
2:59.51 Mel Marcinkowski 26	26.46 ANNA PETTIS-SCOTT 93	34.69 Cecelia Coleman 33	1:02.70 WENKE HANSEN 00
3:03.39 Allison Thomson 25	26.79 Peggy Gross 32	35.10 Anita Henry 33	1:02.70 Wenke Hansen 31
• 50 M. BUTTERFLY	27.82 Heather Hageman 30	35.29 Tina Jamieson 32	1:06.40 Jennifer Ridge 32
28.68 SHEILA TAORMINA 96	28.06 Dori L Kauffman 32	35.37 Roma Kusznir 33	1:08.30 Sandie Easton 31
30.57 M Jespersen 26	28.95 Tina Jamieson 32	35.91 Bridget Samuel 32	1:09.28 Linda Visser 30
30.68 Britt Greineder 27	29.02 Jeni Buys 31	• 100 M. BACKSTROKE	1:09.81 Karen Becker 33
31.79 Tina Hudock 26	29.06 Christin Kanazawa 34	1:03.36 K PIPES-NEILSEN 96	1:10.62 Stacey Gavigan 30
31.85 Francesc Gambetti 28	29.50 Stacey Gavigan 30	1:10.12 Jane Cairns 30	1:10.82 Jane Cairns 30
32.41 Danielle Sloopjes 25	29.71 Roma Kusznir 33	1:12.15 Michelle Davidson 30	1:11.61 Tina Jamieson 32
32.75 Lisa Hess 25	29.81 Carol Kammel 32	1:13.16 Maryellen Powers 34	1:12.11 Kim Wesson 33
32.79 Jill M Baker 28	29.92 Jennifer E Main 33	1:13.30 Kristin Gary 33	1:12.58 Susan Knight 30
32.99 Iris J Johnson 26	• 100 M. FREESTYLE	1:13.58 Barbara Clifford 34	• 200 M. BUTTERFLY
33.15 Erin Stockl 25	57.35 S. NEILSON-BELL 88	1:14.35 Karen Becker 33	2:19.64 K PIPES-NEILSEN 96
33.25 Monica Tory 28	1:00.23 Jennifer Ridge 32	1:15.29 Holly Bellmund 30	2:32.64 Sandie Easton 31
• 100 M. BUTTERFLY	1:02.64 Jeni Buys 31	1:16.79 Linda Hegeberg 30	2:33.31 Linda Visser 30
1:01.33 SHEILA TAORMINA 96	1:03.35 Sandie Easton 31	1:17.42 Michele Fox 31	2:40.33 Hailey F Kuhn 30
1:07.65 Andrea Hill 26	1:03.41 Dori L Kauffman 32	1:18.57 Kim Wesson 33	2:43.10 Michelle Davidson 30
1:10.66 Jean Dillon 26	1:04.24 Stacey Gavigan 30	• 200 M. BACKSTROKE	2:46.53 Carol Prescott 31
1:10.73 Holly Sisk 25	1:04.48 Kim Wesson 33	2:13.51 K PIPES-NEILSEN 96	2:49.18 Karen Leahy 32
1:13.81 Vanessa Thill 29	1:04.75 Michelle Davidson 30	2:31.82 Jane Cairns 30	2:51.06 Emily Watts 33
1:14.14 Mary Demilia 29	1:04.83 Tina Jamieson 32	2:33.76 Michelle Davidson 30	2:52.69 Amy Halligan 34
1:14.59 Jill Hansen 26	1:05.23 Roma Kusznir 33	2:38.82 Lori Deacon 30	2:55.52 Michele DiGiacomo 32
1:14.73 Jill M Baker 28	1:05.48 Sheri Lehmer 31	2:39.39 Barbara Clifford 34	2:58.66 Jessie Toland 32
1:15.62 Laura Brown 28	• 200 M. FREESTYLE	2:40.88 Karen Becker 33	• 100 M. INDIVIDUAL MEDLEY
1:16.05 Syril Pettit 27	2:04.64 K PIPES-NEILSEN 96	2:41.51 Juliann Himstreet 30	1:04.96 WENKE HANSEN 99
1:16.06 Becky Lussier 29	2:11.41 Jennifer Ridge 32	2:41.77 Dana Woody 31	1:11.48 Sandie Easton 31
• 200 M. BUTTERFLY	2:15.51 Jane Cairns 30	2:42.12 Lisa Hjerpe 32	1:12.56 Linda Hegeberg 30
2:25.73 SHEILA TAORMINA 98	2:16.12 Sandie Easton 31	2:47.42 Karen Leahy 32	1:13.17 Ellen Berg 31
2:35.99 Holly Sisk 25	2:18.05 Jeni Buys 31	2:50.06 Cecelia Coleman 33	1:13.28 Karen Becker 33
2:39.13 Andrea Hill 26	2:18.19 Peggy Gross 32	• 50 M. BREASTSTROKE	1:14.22 Lori Deacon 30
2:43.00 Suzanne Dearworth 28	2:20.37 Ellen Berg 31	32.82 WENKE HANSEN 00	1:14.23 Beverly Lense 34
2:47.20 Maya M Nasution 27	2:20.59 Stacey Gavigan 30	32.82 Wenke Hansen 31	1:14.42 Stacey Gavigan 30
2:52.21 Mary Demilia 29	2:21.70 Michelle Davidson 30	36.56 Belinda Martin 31	1:14.46 Maureen Rankin 30

2000 Short-Course Meters - Top-Ten Individuals

1:14.71 Jennifer Martin 33	9:14.27 LAURIE HUG 00	1:23.13 Maud Orlando 38	4:52.85 K PIPES-NEILSEN 97
1:14.77 Jane Cairns 30	9:14.27 Laurie Hug 35	1:23.59 Jerri Freemuth 35	5:02.22 Laureen Welting 35
• 200 M. INDIVIDUAL MEDLEY	9:34.18 Charlott Petersen 36	1:23.67 Susan Richmond 39	5:15.70 Laurie Hug 35
2:18.79 K PIPES-NEILSEN 96	9:54.01 Jane West 35	1:23.80 S Peterson 38	5:18.40 Vibeke Swanson 39
2:18.89 Wenke Hansen 31	9:55.75 Andrea Luallen 35	1:24.00 Patricia M Powis 39	5:23.88 Andrea Luallen 35
2:28.70 Jennifer Ridge 32	10:01.66 Deborah Zimic 38	• 200 M. BREASTSTROKE	5:31.03 Caroline Krattli 38
2:35.09 Sandie Easton 31	10:09.60 Heidi Harris 36	2:36.04 CAROLINE KRATTLI 00	5:34.73 Deborah Zimic 38
2:39.33 Linda Hegeberg 30	10:13.19 Heather Hagadorn 35	2:36.04 Caroline Krattli 38	5:41.42 Lorna Cialdella 36
2:39.35 Stacey Gavigan 30	10:22.35 Jerri Freemuth 35	2:51.13 Amanda Martin 37	5:45.45 Jennifer Martin 38
2:40.03 V Schlesinger 31	10:23.60 Mimi Cook 35	2:53.40 Laurie Hug 35	5:52.57 Teri Lerew 35
2:41.90 Juliann Himstreet 30	10:25.03 M Drueckhammer 37	2:57.59 Jerri Freemuth 35	5:53.61 Martina Ralle 35
2:42.78 Kristin Gary 33	• 1500 M. FREESTYLE	2:57.63 Andrea Luallen 35	
2:43.21 Karen Becker 33	17:27.84 LAURIE HUG 00	3:01.36 Susan Richmond 39	<u>WOMEN 40-44</u>
2:45.38 Sachi Sawamura 34	17:27.84 Laurie Hug 35	3:06.82 Beth Scheimann 38	
• 400 M. INDIVIDUAL MEDLEY	18:02.75 Charlott Petersen 36	3:07.46 Penny Bates 39	• 50 M. FREESTYLE
4:53.85 K PIPES-NEILSEN 96	18:26.27 Kelly Parker 39	3:10.82 Elizabeth Watkins 35	26.66 S.NEILSON-BELL 96
5:22.44 Sandie Easton 31	19:00.00 Andrea Luallen 35	3:12.78 Gloria Nemet 36	27.30 S Neilson-Bell 44
5:22.89 Linda Visser 30	19:01.63 Deborah Zimic 38	• 50 M. BUTTERFLY	27.54 Jill Hernandez 40
5:33.54 Linda Hegeberg 30	19:45.90 Jerri Freemuth 35	29.08 K PIPES-NEILSEN 00	28.70 Traci Granger 42
5:35.97 Emily Watts 33	19:59.61 Heather Hagadorn 35	29.08 K Pipes-Neilsen 38	29.19 Kathy Garnier 40
5:37.05 Ellen Berg 31	19:59.73 Marion Salopek 35	29.69 Beth Baker 39	29.22 Mary Bar 40
5:39.55 Michelle Davidson 30	20:31.33 Adrienne Seal 35	30.27 D Graner Gallas 36	29.25 Cathy Shonkwiler 40
5:44.37 Dana Woody 31	20:54.36 Gloria Nemet 36	30.79 Andrea Luallen 35	29.39 Kathy Frazier 40
5:45.68 Juliann Himstreet 30	• 50 M. BACKSTROKE	31.04 Laureen Welting 35	29.45 Jennifer Luker 44
5:46.11 Karen Becker 33	30.73 K PIPES-NEILSEN 99	31.05 Caroline Krattli 38	29.66 Jean Banks 44
5:46.14 Amy Halligan 34	31.34 K Pipes-Neilsen 38	31.34 M Drueckhammer 37	29.75 Leissa Mills 40
	32.02 Beth Baker 39	31.80 Lori Terlow 35	• 100 M. FREESTYLE
<u>WOMEN 35-39</u>	32.07 Andrea Luallen 35	31.84 Robyn Vaughn 36	58.81 JILL HERNANDEZ 00
• 50 M. FREESTYLE	32.41 Vibeke Swanson 39	31.94 Joan Schriger 36	58.81 Jill Hernandez 40
26.13 S. NEILSON-BELL 95	32.73 Laureen Welting 35	• 100 M. BUTTERFLY	1:03.24 Cathy Shonkwiler 40
27.17 Beth Baker 39	32.79 Marika McCue 37	1:03.29 K PIPES-NEILSEN 97	1:03.53 Kathy Garnier 40
27.42 Laureen Welting 35	33.79 Laura Clark 37	1:03.68 K Pipes-Neilsen 38	1:04.45 S Neilson-Bell 44
27.58 K Pipes-Neilsen 38	33.84 Caroline Krattli 38	1:05.31 Beth Baker 39	1:04.67 Sally Maddox 41
27.62 D Graner Gallas 36	34.05 Carolyn Mathews 38	1:05.61 Laureen Welting 35	1:04.70 Kathy Frazier 40
27.75 M Drueckhammer 37	34.66 Christine Vess 36	1:09.21 Andrea Luallen 35	1:04.89 Traci Granger 42
28.04 Maureen O'Toole 39	• 100 M. BACKSTROKE	1:11.48 Joan Schriger 36	1:04.92 Jean Banks 44
28.29 Andrea Luallen 35	1:03.56 K PIPES-NEILSEN 97	1:13.74 Joanne Steinauer 37	1:05.72 Gayle Wettach 43
28.43 Charlott Petersen 36	1:05.97 K Pipes-Neilsen 38	1:13.77 Laurie Hug 35	1:06.30 Kathy Byers 40
29.13 Kelly Parker 39	1:07.10 D Graner Gallas 36	1:14.74 Penny S Bates 39	• 200 M. FREESTYLE
29.13 Liz Hobbs 38	1:08.01 Andrea Luallen 35	1:15.41 Paula Kweder 37	2:06.81 JILL HERNANDEZ 00
• 100 M. FREESTYLE	1:08.54 Vibeke Swanson 39	1:15.53 Joan A Smith 39	2:06.81 Jill Hernandez 40
57.65 K PIPES-NEILSEN 00	1:10.83 Joan Schriger 36	• 200 M. BUTTERFLY	2:13.97 Leissa Mills 40
57.65 K Pipes-Neilsen 38	1:12.49 Laura Clark 37	2:18.41 K PIPES-NEILSEN 97	2:18.20 Cathy Shonkwiler 40
59.05 Laureen Welting 35	1:13.72 Marika McCue 37	2:19.74 K Pipes-Neilsen 38	2:21.09 Constance Hallett 41
1:00.73 Charlott Petersen 36	1:15.93 Janet Harris 35	2:25.91 Laureen Welting 35	2:21.93 S Neilson-Bell 44
1:01.61 M Drueckhammer 37	1:16.05 Tina Neill 35	2:26.69 Beth Baker 39	2:22.70 Laura Winslow 40
1:01.87 Andrea Luallen 35	1:16.23 Vicky Dewey 38	2:31.57 Laurie Hug 35	2:23.07 Sally Maddox 41
1:02.30 Maureen O'Toole 39	• 200 M. BACKSTROKE	2:31.79 Andrea Luallen 35	2:23.41 Kathy Frazier 40
1:02.31 Vibeke Swanson 39	2:14.10 K PIPES-NEILSEN 97	2:41.92 CJ-Lockman Hall 36	2:24.80 Katherine Branch 43
1:03.21 Caroline Krattli 38	2:18.53 K Pipes-Neilsen 38	2:49.28 Penny Bates 39	2:27.08 Kathy Garnier 40
1:04.22 Karen Bush 38	2:27.08 Andrea Luallen 35	2:50.98 Jane West 35	• 400 M. FREESTYLE
1:04.34 Laurie Hug 35	2:28.81 Vibeke Swanson 39	2:57.88 Martina Ralle 35	4:24.22 JILL HERNANDEZ 00
• 200 M. FREESTYLE	2:34.48 Joan Schriger 36	3:05.42 Carol Levin 39	4:24.22 Jill Hernandez 40
2:03.56 K PIPES-NEILSEN 97	2:34.76 Laurie Hug 35	• 100 M. INDIVIDUAL MEDLEY	4:51.28 Susanne Simpson 40
2:04.68 K Pipes-Neilsen 38	2:35.92 Charlott Petersen 36	1:05.40 K PIPES-NEILSEN 00	4:57.60 Laura Winslow 40
2:06.18 Laureen Welting 35	2:41.01 Carolyn Mathews 38	1:05.40 K Pipes-Neilsen 38	4:58.60 Constance Hallett 41
2:08.93 D Graner Gallas 36	2:41.06 Tina Neill 35	1:07.53 Caroline Krattli 38	5:01.34 Cathy Shonkwiler 40
2:11.37 Laurie Hug 35	2:41.60 Janet Harris 35	1:08.23 Beth Baker 39	5:01.97 Katherine Branch 43
2:11.43 Charlott Petersen 36	2:43.28 Caroline Krattli 38	1:10.72 Laureen Welting 35	5:02.28 Sally Maddox 41
2:12.39 Kelly Parker 39	• 50 M. BREASTSTROKE	1:10.80 Vibeke Swanson 39	5:05.82 Lori Payne 40
2:13.51 Vibeke Swanson 39	33.03 CAROLINE KRATTLI 00	1:10.95 Andrea Luallen 35	5:06.89 Janie Valach 40
2:16.30 Andrea Luallen 35	33.03 Caroline Krattli 38	1:12.27 Maureen O'Toole 39	5:07.64 Kathy Frazier 40
2:16.31 Jane West 35	35.38 Amanda Martin 37	1:13.86 Laurie Hug 35	• 800 M. FREESTYLE
2:18.92 Deborah Zimic 38	36.01 K Pipes-Neilsen 38	1:13.94 Laura Clark 37	9:29.90 S HEIM-BOWEN 98
• 400 M. FREESTYLE	37.95 Maud Orlando 38	1:14.20 Amanda Martin 37	9:59.36 Susanne Simpson 40
4:22.56 K PIPES-NEILSEN 99	38.07 Beth Scheimann 38	• 200 M. INDIVIDUAL MEDLEY	10:16.12 Cathy Shonkwiler 40
4:24.56 Laureen Welting 35	38.35 Andrea Luallen 35	2:19.08 K PIPES-NEILSEN 00	10:18.50 Katherine Branch 43
4:35.83 Charlott Petersen 36	38.52 S Peterson 38	2:19.08 K Pipes-Neilsen 38	10:23.56 Laura Winslow 40
4:36.98 Laurie Hug 35	38.59 Paula Pollard 37	2:27.72 Laureen Welting 35	10:23.94 Janie Valach 40
4:40.72 Kelly Parker 39	38.68 Michele Roy 36	2:29.28 Vibeke Swanson 39	10:31.02 Sally Maddox 41
4:43.98 Jane A West 35	39.13 Patricia M Powis 39	2:30.83 Andrea Luallen 35	10:36.07 Kathy Byers 40
4:49.30 Andrea Luallen 35	• 100 M. BREASTSTROKE	2:31.81 Laurie Hug 35	10:38.89 Constance Hallett 41
4:54.85 Rebecca B Kalibat 37	1:11.97 CAROLINE KRATTLI 00	2:32.11 Caroline Krattli 38	10:39.05 Mary Sweat 43
4:54.97 H Vaughn-Edmonds 38	1:11.97 Caroline Krattli 38	2:32.31 Beth Baker 39	10:54.23 Laura Kessler 40
4:56.01 Caroline Krattli 38	1:17.62 K Pipes-Neilsen 38	2:36.93 Deborah Zimic 38	• 1500 M. FREESTYLE
4:56.62 Paula Pollard 37	1:21.42 Maureen O'Toole 39	2:42.35 Rebecca B Kalibat 37	18:02.62 S HEIM-BOWEN 98
• 800 M. FREESTYLE	1:22.57 CJ-Lockman Hall 36	2:42.99 Jane A West 35	19:27.56 Cathy Shonkwiler 40
	1:22.97 Andrea Luallen 35	• 400 M. INDIVIDUAL MEDLEY	19:42.06 Constance Hallett 41

2000 Short-Course Meters - Top-Ten Individuals

19:48.82 Sally Maddox 41	3:15.57 Jo Ann Harrelson 44	28.06 JACKI HIRSTY 00	37.15 Carole Shigaki 45
19:51.18 Katherine Branch 43	3:15.66 Mary K Fitzgerald 40	28.06 Jacki Hirsty 48	37.46 Barby Cahill 45
20:34.16 Leslie J Henshaw 41	50 M. BUTTERFLY	28.58 Laura B Val 49	38.01 R Brittingham 49
20:35.10 Laura Kessler 40	30.15 JILL HERNANDEZ 00	28.69 Penny Noyes 46	38.99 Tina Semonsen 48
20:37.73 Marie-H Charlap 40	30.15 Jill Hernandez 40	29.57 Karlene Wise 47	39.06 Jacki Hirsty 48
21:04.42 Tracy Grilli 43	31.20 Traci Granger 42	29.95 Robin Parisi 46	100 M. BACKSTROKE
21:09.57 Denise Brown 41	31.29 Kathy Byers 40	30.62 Marilyn Fink 46	1:12.38 LAURA VAL 97
21:13.65 Jo Ann Harrelson 44	31.31 Jennifer Luker 44	31.26 Helen Cane 45	1:12.87 Laura B Val 49
50 M. BACKSTROKE	31.95 Kathy Frazier 40	31.49 Kathi Bullock 47	1:15.75 Penny Noyes 46
31.55 LAURA VAL 93	32.27 Terri Cecatiello 41	31.50 R Brittingham 49	1:16.47 Danielle Ogier 48
34.26 Zena Courtney 41	32.37 Susanne Simpson 40	31.51 Colny Tucker 49	1:16.78 Marilyn Fink 46
34.27 Cathy Shonkwiler 40	32.40 Cathy Shonkwiler 40	100 M. FREESTYLE	1:16.97 Karlene Wise 47
35.06 Kathy Frazier 40	32.43 S Neilson-Bell 44	1:02.00 LAURA VAL 98	1:18.37 N Steadman-Martin 46
35.09 Sarah Banko 42	32.75 Leissa Mills 40	1:02.34 Laura B Val 49	1:19.81 Barby Cahill 45
35.29 Sharon Wencel 41	100 M. BUTTERFLY	1:03.60 Jacki Hirsty 48	1:20.00 Kathi Bullock 47
35.52 Debbie Cavanaugh 42	1:05.84 JILL HERNANDEZ 00	1:04.79 Danielle Ogier 48	1:21.20 Denise Kirwan 48
36.02 Janie Valach 40	1:05.84 Jill Hernandez 40	1:07.18 Marilyn Fink 46	1:21.24 Mary Ann Stevens 47
36.28 Lisa Brooks 40	1:10.06 Kathy Byers 40	1:07.38 Penny Noyes 46	200 M. BACKSTROKE
36.44 Judy Tibma 44	1:11.56 Susanne Simpson 40	1:07.53 Heidi Ernst 48	2:36.79 CECILIA MCCLOSKEY 97
36.46 Kim Goodwin 42	1:12.28 Kathy Frazier 40	1:07.91 Karlene Wise 47	2:46.52 N Steadman-Martin 46
100 M. BACKSTROKE	1:12.32 Traci Granger 42	1:07.95 N Steadman-Martin 46	2:47.68 Kathi Bullock 47
1:10.45 LAURA VAL 95	1:14.36 Cathy Shonkwiler 40	1:08.38 Kathi Bullock 47	2:47.70 Karlene Wise 47
1:14.96 Sharon Wencel 41	1:15.49 Jennifer Luker 44	1:08.94 Beverly Amick 46	2:48.36 Penny Noyes 46
1:16.03 Katherine Branch 43	1:15.96 Carol-Ann Hudson 43	200 M. FREESTYLE	2:49.21 Danielle Ogier 48
1:16.19 Terri Cecatiello 41	1:16.58 Huntley Cooney 40	2:15.31 LAURA VAL 00	2:50.37 Denise Kirwan 48
1:16.83 Cathy Shonkwiler 40	1:17.50 Laura Worden 43	2:15.31 Laura B Val 49	2:53.27 Marilyn Fink 46
1:17.41 Mary Mason 41	200 M. BUTTERFLY	2:18.65 Jacki Hirsty 48	2:53.60 Nancy Fisher 49
1:17.47 Debbie Cavanaugh 42	2:29.19 LAURA VAL 93	2:19.72 Danielle Ogier 48	2:55.36 Bev Amick 46
1:17.69 Janie Valach 40	2:39.30 Susanne Simpson 40	2:26.35 Karlene Wise 47	2:57.88 Teri Hendryx 47
1:17.87 Lisa Brooks 40	2:47.99 Terri Cecatiello 41	2:26.75 N Steadman-Martin 46	50 M. BREASTSTROKE
1:18.22 Kim Goodwin 42	2:54.43 Laura Worden 43	2:31.97 Beverly Amick 46	38.12 A WRIGHT-BELKNAT 96
1:18.26 Sarah Banko 42	2:55.42 Leslie J Henshaw 41	2:32.29 Carolyn Battin 46	38.67 Danielle Ogier 48
200 M. BACKSTROKE	3:07.13 Jo Ann Harrelson 44	2:34.46 Jonelle Schmidt 49	39.88 Deb W Walker 49
2:34.04 LAURA VAL 95	3:12.01 Julie M Paque 42	2:36.16 Diane Rothenberg 47	40.85 Arrietta Claus 45
2:38.72 Katherine Branch 43	3:15.60 Marcie Kanakis 42	2:36.47 R Brittingham 49	41.14 Jacki Hirsty 48
2:41.37 Karen Einsidler 44	3:20.00 Judy Lambert 44	400 M. FREESTYLE	42.31 Carolyn Battin 46
2:46.67 Kim Goodwin 42	3:31.67 Mag Bowen 42	4:49.52 LAURA VAL 98	42.68 Patricia Mattson 47
2:49.95 Mag Bowen 42	3:33.90 Jean Koeberle 40	4:53.59 Jacki Hirsty 48	42.89 Marcie Woodrow 47
2:50.91 Sharon Wencel 41	100 M. INDIVIDUAL MEDLEY	4:54.71 Danielle Ogier 48	42.96 Susan R Maritzel 47
2:51.14 B Ballard Fewer 41	1:11.13 S.NEILSON-BELL 00	5:10.26 Heidi Ernst 48	43.06 Diane Rothenberg 47
2:51.32 Debbie Cavanaugh 42	1:11.13 S Neilson-Bell 44	5:15.49 Karlene Wise 47	43.22 Jennie Sharpe 45
2:53.46 Jan Boland 42	1:15.09 Gayle Wettach 43	5:16.86 Bev Amick 46	100 M. BREASTSTROKE
2:53.82 Tracy Grilli 43	1:15.86 Cathy Shonkwiler 40	5:20.18 Carolyn Battin 46	1:23.20 DEB WALKER 96
2:55.61 Tami Hindman 40	1:16.37 Dara Wilber 40	5:22.58 Christie Ciraulo 47	1:25.54 Deb W Walker 49
50 M. BREASTSTROKE	1:16.53 Laura Kessler 40	5:29.63 Diane Rothenberg 47	1:26.74 Danielle Ogier 48
37.21 LISA BENNETT 96	1:16.91 Debbie Cavanaugh 42	5:37.84 R Brittingham 49	1:28.83 Diane Rothenberg 47
38.53 Judy Tibma 44	1:17.42 Colette Crabbe 44	5:40.35 Nancy Johnston 45	1:30.96 Kathi Bullock 47
38.63 Debbie Cavanaugh 42	1:17.46 Judy Tibma 44	800 M. FREESTYLE	1:31.12 Pam Allen 45
38.91 Colette Crabbe 44	1:17.71 Mary Bar 40	10:08.72 DANIELLE OGIER 97	1:31.42 Patricia Mattson 47
38.92 Cokie Lepinski 41	1:17.77 Laura Winslow 40	10:19.11 Danielle Ogier 48	1:32.65 Teri Hendryx 47
39.22 Dara Wilber 40	200 M. INDIVIDUAL MEDLEY	10:46.08 Nancy Fisher 49	1:33.83 Linda Carstens 48
39.45 Laura Kessler 40	2:22.51 JILL HERNANDEZ 00	10:49.54 Karlene Wise 47	1:34.02 Elaine Fincham 45
39.46 Amy B Cooley 44	2:22.51 Jill Hernandez 40	11:08.46 Bev Amick 46	1:34.09 Catherine Kohn 47
39.63 Becky Oblatz 41	2:44.24 Dara Wilber 40	11:25.90 R Brittingham 49	200 M. BREASTSTROKE
39.94 Jennifer Luker 44	2:44.43 S Neilson-Bell 44	11:34.97 Christie Ciraulo 46	3:00.27 DANIELLE OGIER 97
39.98 Jill Whitney 43	2:46.22 Colette Crabbe 44	11:39.60 Pam Geiger 48	3:07.18 Danielle Ogier 48
100 M. BREASTSTROKE	2:46.52 Laura Kessler 40	11:39.76 Mary B Windrath 47	3:08.59 Deb W Walker 49
1:21.44 JUDY TIBMA 96	2:50.41 Becky Oblatz 41	11:52.51 Elin Zander 46	3:12.47 Diane Rothenberg 47
1:23.19 Colette Crabbe 44	2:51.43 Sharon Wencel 41	12:04.88 Diane Rothenberg 47	3:13.39 Kathi Bullock 47
1:23.43 Dara Wilber 40	2:53.62 Mary K Fitzgerald 40	1500 M. FREESTYLE	3:14.09 Pam Allen 45
1:24.12 Becky Oblatz 41	2:57.23 Julie Benz 43	18:55.82 LAURA VAL 98	3:17.90 Mary P Pastel 47
1:24.14 Judy Tibma 44	2:58.87 Jill Whitney 43	20:05.81 Karlene Wise 47	3:18.76 Patricia Mattson 47
1:24.53 Amy B Cooley 44	400 M. INDIVIDUAL MEDLEY	20:16.77 Nancy Fisher 49	3:20.07 Catherine Kohn 47
1:25.08 Cokie Lepinski 41	5:02.17 JILL HERNANDEZ 00	20:20.61 N Steadman-Martin 46	3:22.33 Linda Carstens 48
1:26.28 Debbie Cavanaugh 42	5:02.17 Jill Hernandez 40	20:41.42 Terry Latham 45	3:22.56 Teri Hendryx 47
1:28.27 Jill Whitney 43	5:54.08 Dara Wilber 40	20:57.25 Beverly Amick 46	50 M. BUTTERFLY
1:28.60 Pam Beck 43	5:54.57 Leslie J Henshaw 41	21:11.31 Patricia Mattson 47	30.99 LAURA VAL 98
1:28.65 Mary K Fitzgerald 40	5:56.10 Katherine Branch 43	21:57.87 Pam Geiger 48	31.58 Laura B Val 49
200 M. BREASTSTROKE	5:59.54 Traci Granger 42	22:02.42 Christie Ciraulo 47	33.00 Elaine Fincham 45
2:54.12 GAYLE BENTY 92	6:07.10 Laura Worden 43	22:04.23 Mary B Windrath 47	33.11 Penny Noyes 46
2:59.50 Dara Wilber 40	6:11.07 Denise Brown 41	22:08.93 Carol Belva 45	33.19 Stephanie Rollins 46
2:59.71 Colette Crabbe 44	6:16.60 Nanci Sirois 42	50 M. BACKSTROKE	33.35 Mary Ann Stevens 47
2:59.94 Becky Oblatz 41	6:17.08 Jenifer Slonaker 42	32.67 LAURA VAL 99	33.35 Robin Parisi 46
3:01.08 Cokie Lepinski 41	6:18.15 Jo Ann Harrelson 44	33.63 Laura B Val 49	33.62 Karlene Wise 47
3:06.89 Judy Tibma 44	WOMEN 45-49	35.13 Ann Guins 47	34.21 Christie Ciraulo 47
3:08.92 Laura Kessler 40	50 M. FREESTYLE	35.29 Karlene Wise 47	34.40 Jacki Hirsty 48
3:14.29 P Brannon-Guthrie 41		35.64 Nancy Fisher 49	34.47 Beverly Amick 46
3:14.46 Pam Beck 43		36.65 Stephanie Rollins 46	100 M. BUTTERFLY

2000 Short-Course Meters - Top-Ten Individuals

1:08.10 LAURA VAL 99	1:10.87 Lynn Bell 50	1:35.99 Leslie Payne 50	3:20.93 Jan Miller 50
1:09.30 Laura B Val 49	1:11.35 Anne Laborwit 50	1:36.46 Christie Altman 51	3:22.15 Katherine Casey 52
1:14.45 Robin Parisi 46	1:12.95 Marcia Barry 52	200 M. BACKSTROKE	3:27.04 Susan Yeomans 52
1:14.68 Elaine Fincham 45	1:13.36 Cynthia Jones 50	2:48.88 ARDETH MUELLER 91	3:30.75 Margot Pettijohn 54
1:17.96 Beverly Amick 46	1:13.75 Jan Miller 50	2:58.06 Jan Miller 50	3:39.22 Sandra Cathey 51
1:18.20 N Steadman-Martin 46	1:14.00 Kathrine Casey 51	3:04.42 Kathrine Casey 51	3:42.65 Marji Thomas-Will 53
1:21.38 Dale Williams 48	1:15.29 Christie Altman 51	3:06.66 Meredith Moore 51	3:46.40 Barbara H Larsen 53
1:21.70 Christie Ciraulo 47	1:15.97 Barb Bos 51	3:10.46 Ellen J Rockholm 52	3:50.81 Marie Vellucci 51
1:22.02 Joanne Wainwright 45	200 M. FREESTYLE	3:18.92 Phyllis Springer 51	100 M. INDIVIDUAL MEDLEY
1:22.19 Nancy Johnston 45	2:24.55 BARBARA DUNBAR 00	3:19.43 Jennie Mitchell 54	1:18.05 ARDETH MUELLER 91
1:27.95 Debbie Bradbury 49	2:24.55 Barbara G Dunbar 51	3:24.76 Marji Thomas-Will 53	1:20.66 Cathy Imwalle 50
200 M. BUTTERFLY	2:36.21 Anne Laborwit 50	3:25.51 Teresa McDowell 50	1:20.79 Susan J Jones-Roy 52
2:32.52 LAURA VAL 99	2:38.07 Cynthia Jones 50	3:26.80 Irene Hart 51	1:20.92 Lynn Bell 50
2:50.02 N Steadman-Martin 46	2:38.40 Lynn Bell 50	3:27.79 Catherine Brooks 52	1:21.40 Barbara G Dunbar 51
2:53.96 Elaine Fincham 45	2:39.32 F Williamson 52	50 M. BREASTSTROKE	1:24.47 Kat Clark 51
2:59.63 Joanne Wainwright 45	2:43.91 Barb Bos 51	39.24 CAROLYN BOAK 95	1:24.67 Katherine Casey 52
3:06.59 Christie Ciraulo 47	2:46.99 Kathrine Casey 51	39.45 Susan J Jones-Roy 52	1:25.87 F Williamson 52
3:09.58 Nancy Johnston 45	2:49.96 Christie Altman 51	41.15 Ginger Pierson 54	1:26.21 Jan Miller 50
3:26.71 K Nisley-Black 45	2:51.33 Phyllis Springer 51	42.50 Meegan Wilson 52	1:26.65 Ginger Pierson 54
3:27.06 Carol Belva 45	2:51.69 Stella Preissler 51	42.52 Christie Altman 51	1:27.58 Janet Gettling 52
3:41.12 Vicki Serianni 49	400 M. FREESTYLE	42.85 Janet Gettling 52	200 M. INDIVIDUAL MEDLEY
3:57.30 Patricia C Bayers 46	4:59.56 BARBARA DUNBAR 00	42.91 Linda Felton 50	2:49.56 BARBARA DUNBAR 00
3:59.28 Elspeth Stuckey 48	4:59.56 Barbara G Dunbar 51	43.18 Katherine Casey 52	2:49.56 Barbara G Dunbar 51
100 M. INDIVIDUAL MEDLEY	5:22.65 Marcia Barry 52	43.65 Margot Pettijohn 54	3:06.92 Kathrine Casey 51
1:11.82 LAURA VAL 97	5:28.79 P Kawakami 50	44.12 Barbara G Dunbar 51	3:15.01 A Susan Tyler 52
1:12.70 Danielle Ogier 48	5:36.52 Cynthia Jones 50	44.15 Kat Clark 51	3:16.58 Ginger Pierson 54
1:16.73 Penny Noyes 46	5:37.97 Anne Laborwit 50	100 M. BREASTSTROKE	3:22.23 Susan Yeomans 52
1:17.53 Jacki Hirsty 48	5:47.55 Barbara Bos 51	1:25.80 GINGER PIERSON 96	3:25.44 Marji Thomas-Will 53
1:18.87 Kathi Bullock 47	5:49.34 Kathrine Casey 51	1:26.53 Susan J Jones-Roy 52	3:26.08 Sandra Cathey 51
1:20.28 Marilyn Fink 46	5:55.57 Gwen Deely 51	1:27.96 Lynn Bell 50	3:38.86 Betty Veater 54
1:20.91 Arrietta Claus 45	5:57.72 Phyllis Springer 51	1:29.55 Ginger Pierson 54	3:41.63 Marie Vellucci 51
1:21.34 Carolyn Battin 46	6:01.05 Stella Preissler 51	1:34.57 Margot Pettijohn 54	3:44.50 Mary Lou Hill 52
1:21.47 Deb W Walker 49	800 M. FREESTYLE	1:35.30 Katherine Casey 52	400 M. INDIVIDUAL MEDLEY
1:22.23 Heidi Ernst 48	10:20.40 BARBARA DUNBAR 00	1:35.57 P Kawakami 50	5:56.24 ARDETH MUELLER 91
1:22.98 Stephanie Rollins 46	10:20.40 Barbara G Dunbar 51	1:35.72 Janet Gettling 52	6:02.93 Barbara G Dunbar 51
200 M. INDIVIDUAL MEDLEY	11:03.98 Marcia Barry 52	1:36.03 Meegan Wilson 52	6:41.75 Katherine Casey 52
2:36.60 DANIELLE OGIER 00	11:13.63 P Kawakami 50	1:36.49 F Williamson 52	6:53.98 Janet Gettling 52
2:36.60 Danielle Ogier 48	11:40.59 Cynthia Jones 50	1:37.14 Barbara G Dunbar 51	6:57.76 Marji Thomas-Will 53
2:49.32 Penny Noyes 46	11:45.24 Lynn Bell 50	200 M. BREASTSTROKE	7:00.42 A Susan Tyler 52
2:51.64 Marilyn Fink 46	11:56.71 Barbara Bos 51	3:08.06 GINGER PIERSON 96	7:09.20 Susan Yeomans 52
2:51.64 Elaine Fincham 45	12:08.57 Kathrine Casey 52	3:20.48 P Kawakami 50	7:12.98 Suzanne Rague 50
2:53.69 Jacki Hirsty 48	12:20.51 Marji Thomas-Will 53	3:22.20 Ginger Pierson 54	7:23.48 Edith Jacobsen 53
2:54.95 Heidi Ernst 48	12:23.72 Phyllis Springer 51	3:23.54 Margot Pettijohn 54	7:45.63 Winifred Prall 53
2:58.50 Carolyn Battin 46	12:25.50 Stella Preissler 51	3:23.83 Kathrine Casey 51	7:50.46 Marie Vellucci 51
2:58.92 Patricia Mattson 47	1500 M. FREESTYLE	3:26.49 Meegan Wilson 52	
3:00.30 Joanne Wainwright 45	19:31.34 BARBARA DUNBAR 00	3:26.78 F Williamson 52	WOMEN 55-59
3:02.53 Barby Cahill 45	19:31.34 Barbara G Dunbar 51	3:44.01 Susan Ellis 53	50 M. FREESTYLE
400 M. INDIVIDUAL MEDLEY	22:28.66 Anne Laborwit 50	3:44.77 Margot Mann 51	30.37 ARDETH MUELLER 96
5:33.37 LAURA VAL 99	22:35.54 Barb Bos 51	3:45.25 Diana Tucker 54	32.03 Jackie Marr 57
5:38.11 Danielle Ogier 48	22:42.58 Katherine Casey 52	3:47.91 Marie Vellucci 51	33.57 Joy Ward 58
5:55.16 Mary Ann Stevens 47	22:56.47 Phyllis Springer 51	50 M. BUTTERFLY	34.16 Beth Schreiner 59
5:59.31 Robin Parisi 46	23:27.06 Susan Fouts 50	33.85 DIANA TODD 94	35.76 Evelyn Hausberger 56
6:00.70 Elaine Fincham 45	23:31.50 Jan Miller 50	34.79 Jan Miller 50	36.57 Kathy Slifer 55
6:01.65 N Steadman-Martin 46	24:44.15 Betty Veater 54	34.88 Barbara G Dunbar 51	36.57 Mary Pohlmann 55
6:25.48 Patricia Mattson 47	25:21.76 Vicki Buccino 54	35.53 Lynn Bell 50	37.38 Ann Fredette 55
6:33.56 Catherine Kohn 47	25:55.45 Jacklyn N Litman 50	35.87 A Susan Tyler 52	37.38 Ann Fredette 55
6:47.82 Sally Fellows 45	50 M. BACKSTROKE	37.05 Sandi Rousseau 53	38.87 Joyce Kowalski 58
6:50.05 Linda Carstens 48	36.49 MIMI FRANK 97	37.47 Kat Clark 51	39.34 Francesca Drum 59
6:51.92 Christie Ciraulo 47	36.54 Jan Miller 50	38.27 Cynthia Jones 50	39.48 Marcia Hill 56
	39.62 Meredith Moore 51	38.73 Patrice Hirt 51	100 M. FREESTYLE
WOMEN 50-54	40.15 Kat Clark 51	39.74 Linda Felton 50	1:10.14 JACKIE MARR 00
50 M. FREESTYLE	40.32 Ellen J Rockholm 52	39.81 Margot Pettijohn 54	1:10.14 Jackie Marr 57
30.48 NANCY RIDOUT 92	40.56 Marcia Barry 52	100 M. BUTTERFLY	1:17.35 Barbara Frid 58
32.07 Barbara G Dunbar 51	40.80 Ginger Pierson 54	1:12.66 ARDETH MUELLER 91	1:19.89 Joy Ward 58
32.31 F Williamson 52	41.04 Jennie Mitchell 54	1:14.90 Barbara G Dunbar 51	1:20.13 Mary Pohlmann 55
32.39 Kathrine Casey 51	41.19 F Williamson 52	1:21.57 Jan Miller 50	1:20.91 Evelyn Hausberger 56
32.41 Christie Altman 51	41.71 Kathrine Casey 52	1:24.59 A Susan Tyler 52	1:21.11 Beth Schreiner 59
32.64 Anne Laborwit 50	42.06 Teresa McDowell 50	1:25.52 Ellen J Rockholm 52	1:21.50 Kaeti A Bailie 55
32.82 Linda Felton 50	100 M. BACKSTROKE	1:28.48 Ginger Pierson 54	1:21.99 Kathy Slifer 55
32.87 Cynthia Jones 50	1:20.50 ARDETH MUELLER 91	1:31.51 Margot Pettijohn 54	1:25.63 Sue Lecarreux 55
33.19 Jan Miller 50	1:21.24 Jan Miller 50	1:32.22 Janet Gettling 52	1:25.85 Marcia Anziano 55
34.14 Janet Jastremski 52	1:26.14 Kathrine Casey 51	1:32.83 Sandi Rousseau 53	200 M. FREESTYLE
34.48 Sandi Rousseau 53	1:29.21 F Williamson 52	1:33.81 Janet Jastremski 52	2:28.30 ARDETH MUELLER 96
100 M. FREESTYLE	1:30.32 Jennie Mitchell 54	1:34.52 Susan Yeomans 52	2:33.31 Jackie Marr 57
1:06.41 ARDETH MUELLER 91	1:33.88 Patrice Hirt 51	200 M. BUTTERFLY	2:35.47 Ardeth Mueller 59
1:07.71 Barbara G Dunbar 51	1:34.77 Teresa McDowell 50	2:44.84 BARBARA DUNBAR 99	2:53.53 Barbara Frid 58
1:10.60 F Williamson 52	1:35.11 Gwen Deely 51	2:46.61 Barbara G Dunbar 51	2:54.06 Ann Svenson 55
	1:35.41 Irene Hart 51	3:14.08 Ginger Pierson 54	2:56.80 Mary Pohlmann 55

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2:58.82 Evelyn Hausberger 56	40.69 JAYNE BRUNER 91	1:37.69 Sue Lecarreux 55	7:08.95 Barbara Matorin 62
2:59.13 Kathy Slifer 55	45.93 Barbara Frid 58	1:40.19 Evelyn Hausberger 56	7:10.00 Marilyn Ramey 60
3:05.81 Beth Schreiner 59	46.27 Jackie Marr 57	1:40.88 Ann Fredette 55	▪ 800 M. FREESTYLE
3:13.70 Ann Fredette 55	46.61 Ilona Sike 59	1:42.43 Pam Himstreet 57	11:30.55 LAVELLE STOINOFF 93
3:13.72 Marcia Anziano 55	46.71 Kathy Slifer 55	1:44.46 Francesca Drum 59	12:56.67 Susan L Munn 62
▪ 400 M. FREESTYLE	46.88 Janet Romayko 55	▪ 200 M. INDIVIDUAL MEDLEY	13:10.36 Betsy Jordan 63
5:15.91 ARDETH MUELLER 96	49.20 Francesca Drum 59	2:52.43 ARDETH MUELLER 97	13:37.26 Lynne Lund 60
5:25.28 Ardeth Mueller 59	49.23 Pamela Himstreet 57	2:58.34 Ardeth Mueller 59	13:40.27 Jeanne Little 63
5:32.76 Jackie Marr 57	49.78 Marcia Hill 56	2:59.78 Jackie Marr 57	14:40.95 Marilyn Ramey 60
6:16.95 Ann Svenson 55	49.93 Bunny Adler 56	3:19.07 Kathy Slifer 55	14:45.10 Barbara Zaremski 62
6:18.22 Mary Pohlmann 55	51.18 Mary Pohlmann 55	3:23.12 Mary Pohlmann 55	14:46.31 Patricia Tullman 63
6:19.57 Evelyn Hausberger 56	▪ 100 M. BREASTSTROKE	3:23.69 Jane Katz 57	14:47.45 Barbara Matorin 62
6:21.49 Kaeti A Bailie 55	1:29.88 JOANN LEILICH 94	3:25.39 Mary Henehan 58	14:50.73 Sylvia Glenn 62
6:27.95 Sarah Tyler 55	1:37.76 Jackie Marr 57	3:25.94 Ann Svenson 55	15:01.60 Barbara Bower 62
6:39.22 Aagje Caron 59	1:39.65 Barbara Frid 58	3:26.06 Sue Lecarreux 55	▪ 1500 M. FREESTYLE
6:42.26 Marcia Anziano 55	1:40.47 Kathy Slifer 55	3:26.09 Evelyn Hausberger 56	22:54.51 LAVELLE STOINOFF 94
6:43.18 Ann Fredette 55	1:42.85 Janet Romayko 55	3:38.04 Rebeccah Jones 57	24:22.09 Susan L Munn 62
▪ 800 M. FREESTYLE	1:43.84 Ilona Sike 59	▪ 400 M. INDIVIDUAL MEDLEY	24:59.38 Betsy Jordan 63
10:56.19 ARDETH MUELLER 00	1:47.62 Pamela Himstreet 57	6:12.91 ARDETH MUELLER 00	25:58.26 Lynne Lund 60
10:56.19 Ardeth Mueller 59	1:48.90 Rebeccah Jones 57	6:12.91 Ardeth Mueller 59	26:29.08 Jeanne Little 63
12:46.89 Mary Pohlmann 55	1:49.94 Marcia H Hill 56	6:22.53 Jackie Marr 57	27:03.21 Patricia Bond 62
12:53.24 Kaeti A Bailie 55	1:51.75 Aagje Caron 59	7:02.82 Mary Pohlmann 55	27:45.30 Marilyn Ramey 60
13:08.49 Ann Svenson 55	1:52.40 Bunny Adler 56	7:31.85 Evelyn Hausberger 56	27:49.10 Barbara Matorin 62
13:34.01 Carol Sing 59	▪ 200 M. BREASTSTROKE	7:47.44 Marcia H Hill 56	27:51.85 Patricia Tullman 63
13:36.49 Marcia Anziano 55	3:14.71 JOANN LEILICH 97	7:49.08 Pamela Himstreet 57	27:57.53 Sylvia Glenn 63
13:39.02 Evelyn Hausberger 56	3:38.44 Kathy Slifer 55	7:50.23 Nancy Kranpitz 55	28:10.91 Barbara Bower 62
14:02.78 Jennifer Parks 57	3:38.80 Francesca Drum 59	8:31.01 Ann Onton 56	▪ 50 M. BACKSTROKE
14:31.90 Marlee Valderhaug 59	3:42.77 Ilona Sike 59	8:48.18 Ida Hlavacek 58	38.74 BETSY JORDAN 97
15:02.75 Grace Dyck 59	3:44.94 Pamela Himstreet 57	8:56.15 Kitty Johnston 58	40.90 Betsy Jordan 63
▪ 1500 M. FREESTYLE	3:46.58 Janet Romayko 55		42.80 Lynne Lund 60
21:35.84 LAVELLE STOINOFF 89	3:52.64 Marcia H Hill 56	WOMEN 60-64	45.64 Susan Livingston 62
23:14.70 Sarah Brougner 59	3:56.28 Aagje Caron 59	▪ 50 M. FREESTYLE	45.95 Margit Jebe 62
23:43.35 Mary Pohlmann 55	4:04.19 Bunny Adler 56	33.07 JAYNE BRUNER 95	46.25 Barbara Zaremski 62
24:26.03 Kaeti A Bailie 55	4:04.82 Evelyn Hausberger 56	35.32 Jeanne Little 63	46.57 Sally Newell 63
24:45.89 Ann Svenson 55	4:04.96 Rebeccah Jones 57	36.25 Barbara Zaremski 62	48.02 Charlotte Jenkins 61
25:35.02 Evelyn Hausberger 56	▪ 50 M. BUTTERFLY	37.40 Susan Bradley-Cox 63	48.10 Ceil Blackwell 60
25:40.63 Carol Sing 59	33.66 ARDETH MUELLER 97	37.65 Charlotte Jenkins 61	49.68 Patricia Tullman 63
26:40.75 Marcia Anziano 55	35.65 Joy Ward 58	37.87 Lynne Lund 60	49.92 Judy Kennedy 61
27:05.00 Jennifer Parks 57	36.59 Sarah Brougner 59	37.90 Betsy Jordan 63	▪ 100 M. BACKSTROKE
31:13.16 Cindy Todd 58	40.48 Ann Svenson 55	38.29 Claire O'Brien 61	1:24.16 BETSY JORDAN 97
31:31.20 Emily Trueblood 58	40.99 Mary Pohlmann 55	38.64 Susanne Schumann 63	1:30.13 Betsy Jordan 63
▪ 50 M. BACKSTROKE	41.69 Kathy Slifer 55	39.20 Sally Newell 63	1:31.43 Lynne Lund 60
37.92 BETSY JORDAN 92	42.13 Ann Fredette 55	39.29 Patricia Tullman 63	1:34.78 Susan Livingston 62
40.50 Joy Ward 58	43.59 Sue Lecarreux 55	▪ 100 M. FREESTYLE	1:40.44 Barbara Zaremski 62
40.66 Barbara Frid 58	43.63 Nancy Kranpitz 55	1:13.50 JAYNE BRUNER 96	1:40.76 Margit Jebe 62
41.14 Mary Pohlmann 55	46.45 Evelyn Hausberger 56	1:20.61 Jeanne Little 63	1:40.81 Claire O'Brien 61
41.88 Evelyn Hausberger 56	50.79 Pamela Himstreet 57	1:21.78 Barbara Zaremski 62	1:41.72 Patricia Tullman 63
42.51 Sarah Brougner 59	▪ 100 M. BUTTERFLY	1:22.00 Claire O'Brien 61	1:43.89 Susan L Munn 62
44.83 Sarah Tyler 55	1:18.75 ARDETH MUELLER 97	1:22.15 Susan L Munn 62	1:44.75 Ceil Blackwell 60
45.27 Sue Lecarreux 55	1:36.08 Mary Pohlmann 55	1:22.30 Susan Bradley-Cox 63	1:47.11 Marilyn Ramey 60
45.92 Barbara Hoellen 57	1:40.00 Jackie Marr 57	1:23.20 Lynne Lund 60	▪ 200 M. BACKSTROKE
46.28 Jennifer Parks 57	1:40.97 Barbara Hoellen 57	1:25.74 Betsy Jordan 63	3:05.27 BETSY JORDAN 97
46.81 Francesca Drum 59	1:41.12 Sue Lecarreux 55	1:27.29 Susanne Schumann 63	3:11.93 Betsy Jordan 63
▪ 100 M. BACKSTROKE	1:41.62 Ann Svenson 55	1:28.17 Patricia Tullman 63	3:22.08 Susan Livingston 62
1:21.90 BETSY JORDAN 92	1:45.64 Evelyn Hausberger 56	1:30.61 Sara J Snoek 62	3:24.75 Lynne Lund 60
1:27.34 Mary Pohlmann 55	1:46.51 Nancy Kranpitz 55	▪ 200 M. FREESTYLE	3:27.47 Joann Leilich 61
1:27.45 Jackie Marr 57	1:50.49 Pamela Himstreet 57	2:39.92 LAVELLE STOINOFF 93	3:34.70 Margit Jebe 62
1:29.72 Joy Ward 58	1:53.99 Ann Onton 56	2:56.39 Betsy Jordan 63	3:42.16 Barbara Zaremski 62
1:30.49 Barbara Frid 58	1:54.02 Joyce Kowalski 58	3:00.54 Jeanne Little 63	3:42.38 Millie Larsen 60
1:31.34 Evelyn Hausberger 56	▪ 200 M. BUTTERFLY	3:03.44 Susan Bradley-Cox 63	3:42.91 Claire O'Brien 61
1:32.79 Sarah Brougner 59	2:55.05 ARDETH MUELLER 96	3:03.69 Charlotte Jenkins 61	3:46.43 Ceil Blackwell 60
1:37.59 Sue Lecarreux 55	3:28.90 Jackie Marr 57	3:06.62 Lynne Lund 60	3:47.64 Patricia Tullman 63
1:38.59 Sarah Tyler 55	3:36.81 Mary Pohlmann 55	3:14.09 Patricia Tullman 63	▪ 50 M. BREASTSTROKE
1:39.66 Jennifer Parks 57	3:48.40 Nancy Kranpitz 55	3:18.29 Marilyn Ramey 60	41.35 JOANN LEILICH 00
1:42.44 Francesca Drum 59	3:51.47 Evelyn Hausberger 56	3:23.08 Ann McDonnell 62	41.35 Joann Leilich 61
▪ 200 M. BACKSTROKE	4:01.20 Ann Svenson 55	3:23.48 Patricia Bond 62	46.37 Sally Newell 63
2:58.14 JACKIE MARR 00	4:10.21 Ann Onton 56	3:31.56 Barbara Bower 62	47.70 Margit Jebe 61
2:58.14 Jackie Marr 57	4:10.51 Joyce Kowalski 58	▪ 400 M. FREESTYLE	49.58 Lynne Lund 60
3:01.67 Ardeth Mueller 59	4:23.01 Aagje Caron 59	5:38.06 LAVELLE STOINOFF 93	49.90 Jacquelyn Piper 63
3:05.93 Mary Pohlmann 55	4:38.82 Myra Bair 55	6:13.21 Betsy Jordan 63	50.37 Barbara Zaremski 62
3:11.51 Joy Ward 58	4:42.26 Ida Hlavacek 58	6:17.00 Susan L Munn 62	50.68 Susanne Schumann 63
3:12.66 Jane Katz 57	▪ 100 M. INDIVIDUAL MEDLEY	6:18.41 Susan Bradley-Cox 63	51.13 Jean Sterling 64
3:23.58 Sarah Brougner 58	1:23.03 JACKIE MARR 00	6:30.27 Lynne Lund 60	51.80 Marilyn Ramey 60
3:24.05 Sue Lecarreux 55	1:23.03 Jackie Marr 57	6:32.40 Jeanne Little 63	51.87 Carolyn Haefner 61
3:25.20 Evelyn Hausberger 56	1:23.91 Ardeth Mueller 59	6:45.99 Susan Livingston 62	▪ 100 M. BREASTSTROKE
3:28.59 Barbara Frid 58	1:29.20 Joy Ward 58	6:50.49 Patricia Tullman 63	1:30.58 JOANN LEILICH 00
3:33.49 Jennifer Parks 57	1:30.38 Kathy Slifer 55	7:00.17 Ann McDonnell 62	1:30.58 Joann Leilich 61
▪ 50 M. BREASTSTROKE	1:33.60 Mary Pohlmann 55		1:39.35 Margit Jebe 62

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1:47.25 Sally Newell 63	3:54.65 Patricia Bond 62	27:32.22 Adrienne Pipes 66	4:37.63 Beverly Tucker 65
1:48.58 Susanne Schumann 63	■ 400 M. INDIVIDUAL MEDLEY	28:22.39 Mary L Valentine 65	4:41.19 Margaret Homans 68
1:49.08 Lynne Lund 60	6:58.40 BETSY JORDAN 98	28:34.05 Malchia Olshan 69	5:15.30 Penny Kronengold 68
1:49.46 Marilyn Ramey 60	7:04.86 Lynne Lund 60	28:37.08 Kate Knight-Perry 65	5:16.88 Jane Smith 66
1:51.95 Elizabeth Johnson 61	7:09.08 Betsy Jordan 63	28:38.99 Barbara Merin 66	■ 50 M. BUTTERFLY
1:53.01 Claire O'Brien 61	7:36.28 Susan Livingston 62	29:48.84 Jean M Duncan 68	38.44 GAIL ROPER 95
1:54.88 Carolyn Haefner 61	7:39.78 Millie Larsen 60	31:00.96 Margaret Homans 68	45.96 Beverly Myers 65
1:55.02 Jean Sterling 64	7:42.40 Claire O'Brien 61	31:26.06 Marianne Brogan 65	47.57 Adrienne Pipes 66
■ 200 M. BREASTSTROKE	7:59.41 Marilyn Ramey 60	32:07.47 Lilly Kron 69	47.81 Ronnie Kamphausen 66
3:18.34 JOANN LEILICH 99	8:17.38 Barb Zaremski 63	32:40.82 Nancy Waite 66	51.84 Jean Garbus 66
3:42.00 Margit Jebe 62	8:33.19 Ingrid Stine 61	■ 50 M. BACKSTROKE	53.67 Janet H Moeller 66
3:48.90 Lynne Lund 60	8:33.38 Jean Sterling 64	40.48 DORIS STEADMAN 89	57.76 Doris Prokopi 65
3:51.37 Sally Newell 63	8:34.46 Patricia Arnold 61	45.50 Beverly J Myers 65	1:03.40 Virginia Hansen 68
3:58.65 Elizabeth Johnson 61		45.61 Ann Champ 65	1:05.47 Diane Reed 69
3:59.00 Marilyn Ramey 60	WOMEN 65-69	46.42 Ronnie Kamphausen 66	1:07.32 Carolyn Baldwin 66
4:04.37 Claire O'Brien 61		48.43 Miek Mc Cubbin 65	1:13.00 Mary F Williams 69
4:07.54 Anice Flesh 64	■ 50 M. FREESTYLE	49.15 S Robbins-Bonitz 67	■ 100 M. BUTTERFLY
4:08.73 Dawn Stroupe 62	34.17 GAIL ROPER 96	50.26 Janet Edwards 69	1:33.10 GAIL ROPER 95
4:11.35 Carolyn Haefner 61	35.56 Jayne Bruner 66	50.83 Barbara Atwood 67	1:45.39 Beverly Myers 65
4:15.56 Jean Sterling 64	38.16 Ronnie Kamphausen 66	53.98 Janet H Moeller 66	1:51.47 Ann M Hirsch 69
■ 50 M. BUTTERFLY	39.06 M Valentine 65	54.42 Adeline Quinn 65	1:53.66 Adrienne Pipes 66
38.30 JAYNE BRUNER 95	39.36 Barbara Merin 66	54.71 Mary Clarke 68	1:54.22 Ronnie Kamphausen 66
40.56 Betsy Jordan 63	39.49 Beverly Myers 65	■ 100 M. BACKSTROKE	2:07.46 Janet H Moeller 66
40.99 Lynne Lund 60	40.57 Miek Mc Cubbin 65	1:30.41 DORIS STEADMAN 89	2:10.29 Malchia Olshan 69
41.67 Jeanne Little 63	40.86 Diane Reed 69	1:38.21 Beverly Myers 65	2:32.31 Doris Prokopi 65
43.40 Millie Larsen 60	41.31 Jean Garbus 66	1:38.54 Ann Champ 65	2:51.75 Jean M Duncan 68
45.64 Susan Livingston 62	41.91 Adrienne Pipes 66	1:44.19 Ronnie Kamphausen 66	2:53.92 Mary F Williams 69
47.04 Jean Sterling 64	42.12 Nancy Waite 66	1:48.72 Miek Mc Cubbin 65	■ 200 M. BUTTERFLY
48.60 Marilyn Ramey 60	■ 100 M. FREESTYLE	1:51.85 S Robbins-Bonitz 67	3:32.93 JUNE KRAUSER 95
49.35 Sara J Snoek 62	1:16.26 GAIL ROPER 96	1:54.19 Barbara Atwood 67	4:06.00 Ann M Hirsch 69
49.77 Patricia Tullman 63	1:20.28 Jayne Bruner 66	2:00.15 Nancy Waite 66	5:11.73 Janet H Moeller 66
52.38 Peggy Hodge 60	1:27.75 Ronnie Kamphausen 66	2:00.68 Adeline Quinn 65	5:27.56 Marianne Brogan 65
■ 100 M. BUTTERFLY	1:28.03 Beverly Myers 65	2:01.71 Margaret Homans 68	5:47.40 Jean M Duncan 68
1:32.19 JAYNE BRUNER 95	1:30.71 M Valentine 65	2:04.52 Beverly Tucker 65	5:57.05 Mary F Williams 69
1:31.61 Betsy Jordan 63NV	1:30.93 Miek Mc Cubbin 65	■ 200 M. BACKSTROKE	■ 100 M. INDIVIDUAL MEDLEY
1:34.28 Lynne Lund 60	1:30.98 Barbara Merin 66	3:15.72 DORIS STEADMAN 89	1:28.95 GAIL ROPER 96
1:41.74 Margit Jebe 62	1:32.92 Ann M Hirsch 69	3:37.35 Ann Champ 65	1:37.57 Beverly Myers 65
1:44.02 Millie Larsen 60	1:33.22 Jean Garbus 66	3:38.01 Beverly Myers 65	1:43.98 Ann M Hirsch 69
1:45.74 Susan Livingston 62	1:34.68 Adrienne Pipes 66	4:05.01 Janet H Moeller 66	1:49.61 Jean Garbus 66
1:53.07 Patricia Tullman 63	1:35.54 Diane Reed 69	4:07.33 S Robbins-Bonitz 67	1:51.49 Adrienne Pipes 66
1:55.69 Jeanne Little 63	■ 200 M. FREESTYLE	4:09.66 Lilly Kron 69	2:00.75 Doris Prokopi 65
1:57.30 Marilyn Ramey 60	2:54.15 GAIL ROPER 96	4:11.33 Adeline Quinn 65	2:04.46 Adeline Quinn 65
2:02.14 Jeannine Olson 61	3:09.66 Ronnie Kamphausen 66	4:13.80 Barbara Atwood 67	2:05.64 Beverly Tucker 65
2:02.33 Sara J Snoek 62	3:13.25 Beverly Myers 65	4:20.22 Doris Prokopi 65	2:06.02 Diane Reed 69
■ 200 M. BUTTERFLY	3:21.36 M Valentine 65	4:26.07 Malchia Olshan 69	2:20.01 Carolyn Baldwin 66
3:30.11 BETSY JORDAN 98	3:22.23 Ann M Hirsch 69	4:28.40 Beverly Tucker 65	2:28.83 Caroline Morgan 68
3:34.85 Lynne Lund 60	3:22.46 Barbara Merin 66	■ 50 M. BREASTSTROKE	■ 200 M. INDIVIDUAL MEDLEY
3:41.61 Betsy Jordan 63	3:28.04 Diane Reed 69	44.55 JAYNE BRUNER 00	3:18.77 CLARA WALKER 91
3:41.78 Susan Livingston 62	3:29.60 Adrienne Pipes 66	44.55 Jayne Bruner 66	3:29.06 Beverly Myers 65
3:48.26 Margit Jebe 62	3:34.42 Kate Knight-Perry 65	47.62 Ann M Hirsch 69	3:38.08 Ronnie Kamphausen 66
4:23.46 Jeannine Olson 61	3:35.26 Malchia Olshan 69	49.26 Beverly Myers 65	3:46.31 Ann M Hirsch 69
4:28.13 Ingrid Stine 61	3:38.14 Jean Garbus 66	52.59 Doris Prokopi 65	3:59.51 Jean Garbus 66
4:34.53 Jean Sterling 64	■ 400 M. FREESTYLE	53.19 Jean Garbus 66	4:03.92 Lilly Kron 69
4:35.41 Sara J Snoek 62	6:13.42 CLARA WALKER 92	54.89 Janet H Moeller 66	4:14.68 Janet H Moeller 66
4:51.34 Barb Zaremski 63	6:33.27 Ronnie Kamphausen 66	54.89 Sumie Anderson 67	4:29.41 Barbara Atwood 67
■ 100 M. INDIVIDUAL MEDLEY	6:50.99 Beverly Myers 65	55.25 M Valentine 65	4:31.51 Adeline Quinn 65
1:26.42 JAYNE BRUNER 96	7:00.91 Ann M Hirsch 69	55.72 Karen Bryce 67	4:37.26 Beverly Tucker 65
1:30.65 Betsy Jordan 63	7:02.47 Miek Mc Cubbin 65	55.95 Beverly Tucker 65	5:02.32 Marianne Brogan 65
1:34.67 Lynne Lund 60	7:06.42 M Valentine 65	■ 100 M. BREASTSTROKE	■ 400 M. INDIVIDUAL MEDLEY
1:36.95 Margit Jebe 62	7:14.37 Adrienne Pipes 66	1:41.41 GAIL ROPER 95	7:07.69 GAIL ROPER 96
1:39.75 Claire O'Brien 61	7:17.62 Donna Monroe 67	1:44.60 Jayne Bruner 66	7:50.53 Ronnie Kamphausen 66
1:39.86 Charlotte Jenkins 61	7:18.99 Kate Knight-Perry 65	1:45.66 Ann M Hirsch 69	8:08.16 Ann M Hirsch 69
1:41.26 Sally Newell 63	7:19.62 Malchia Olshan 69	1:47.21 Beverly Myers 65	8:17.79 Lilly Kron 69
1:42.41 Millie Larsen 60	7:27.07 Barbara Merin 66	1:58.52 Sumie Anderson 67	8:58.53 Janet H Moeller 66
1:44.29 Susan Livingston 62	■ 800 M. FREESTYLE	1:58.54 Doris Prokopi 65	9:04.52 Malchia Olshan 69
1:44.96 Ceil Blackwell 60	12:35.26 CLARA WALKER 92	1:59.17 Jean Garbus 66	9:22.38 Doris Prokopi 65
1:45.40 Barb Zaremski 63	14:24.12 Ann M Hirsch 69	2:08.50 Janet H Moeller 66	9:41.14 Marianne Brogan 65
■ 200 M. INDIVIDUAL MEDLEY	14:34.59 Adrienne Pipes 66	2:08.62 Beverly Tucker 65	9:59.57 Barbara Atwood 67
3:14.28 CLARA WALKER 90	14:48.68 Donna Monroe 67	2:17.16 Karen Bryce 67	10:01.12 Adeline Quinn 65
3:18.87 Lynne Lund 60	14:54.00 Kate Knight-Perry 65	2:23.90 Elfriede Lehto 67	11:10.22 Mary Williams 69
3:23.47 Betsy Jordan 63	15:08.75 Mary L Valentine 65	■ 200 M. BREASTSTROKE	
3:31.88 Susan L Munn 62	15:14.94 Malchia Olshan 69	3:41.93 GAIL ROPER 95	WOMEN 70-74
3:33.25 Margit Jebe 62	15:36.85 Marianne Brogan 65	3:47.36 Ann M Hirsch 69	■ 50 M. FREESTYLE
3:36.19 Claire O'Brien 61	15:59.79 Jean M Duncan 68	3:48.88 Beverly Myers 65	35.37 GAIL ROPER 99
3:42.38 Susan Bradley-Cox 63	17:01.87 Lilly Kron 69	3:53.62 Lilly Kron 69	36.15 Gail Roper 71
3:42.83 Susan Livingston 62	17:09.72 Nancy Waite 66	4:22.93 Doris Prokopi 65	39.12 Jean Troy 73
3:47.23 Marilyn Ramey 60	■ 1500 M. FREESTYLE	4:27.76 Janet H Moeller 66	40.40 Nancy MacBeth 71
3:48.71 Sally Newell 63	23:38.44 CLARA WALKER 92	4:31.00 Jean Garbus 66	

2000 Short-Course Meters - Top-Ten Individuals

41.10 Nan Bohl	71	56.74 Edie Gruender	72	2:08.23 Jill Coleman	70	1:56.17 Clara Sotak	76
41.52 Betty Russ	73	• 100 M. BACKSTROKE		2:11.31 Edie Gruender	72	1:57.25 Maurine Kornfeld	79
42.54 Laurine Schuler	70	1:35.66 DORIS STEADMAN	95	2:15.88 Ann Shenck Dallam	70	2:08.29 LaVerne Dougherty	76
43.34 Ann Shenck Dallam	70	1:40.57 Clara Walker	74	2:18.13 Nancy Durstein	71	2:09.06 Elinor Wright	76
44.13 Gay Collins	70	1:42.62 Nancy MacBeth	71	2:20.77 Barbara Owens	71	• 200 M. FREESTYLE	
44.63 Jill Coleman	70	1:48.65 June Krauser	74	2:33.26 Gladys Olsen	74	3:25.32 MARGERY MEYER	98
45.41 Edie Gruender	72	1:51.03 Betty Lorenzi	73	2:33.56 Marianna Hagan	72	3:33.46 Florence Carr	75
• 100 M. FREESTYLE		1:53.01 Jill Coleman	70	• 200 M. BUTTERFLY		3:54.32 Ruth Baar	78
1:18.67 GAIL ROPER	99	1:59.54 Peggy Sanborn	73	3:38.39 JUNE KRAUSER	96	3:55.72 Lois Kivi Nochman	76
1:22.78 Gail Roper	71	1:59.91 Edie Gruender	72	3:51.80 Gail Roper	71	3:59.56 Grace Altus	76
1:28.66 Jean Troy	73	2:00.60 Gay Collins	70	4:04.77 June Krauser	74	4:07.59 Diana Silva	78
1:33.62 June Krauser	74	2:01.50 Joan McIntyre	72	4:23.77 Jean Troy	73	4:11.21 Clara Sotak	76
1:35.53 Gay Collins	70	2:02.31 Laurine Schuler	70	4:49.82 Nancy Durstein	71	4:15.01 Maurine Kornfeld	79
1:36.34 Nancy MacBeth	71	• 200 M. BACKSTROKE		4:55.47 Joan Campbell	70	4:27.11 Sylvia Hill	79
1:37.24 Betty Russ	73	3:27.79 DORIS STEADMAN	95	5:23.06 Ruth Hoskinson	71	4:36.74 D Winniford	76
1:38.46 Ann Shenck Dallam	70	3:40.60 Clara Walker	74	5:24.38 Marianna Hagan	72	4:44.48 Marjorie Newman	77
1:39.57 Edie Gruender	72	3:40.64 Nancy MacBeth	71	5:27.23 Gladys Olsen	74	• 400 M. FREESTYLE	
1:39.70 Laurine Schuler	70	3:53.09 June Krauser	74	6:05.82 Marian Wolle	72	7:01.36 MARGERY MEYER	98
1:40.20 Jill Coleman	70	3:53.15 Jill Coleman	70	6:25.63 Joan McIntyre	72	7:50.82 Lois Nochman	76
• 200 M. FREESTYLE		4:00.29 Betty Lorenzi	73	• 100 M. INDIVIDUAL MEDLEY		7:58.43 Florence Carr	75
2:58.06 GAIL ROPER	00	4:09.86 Betty Russ	73	1:32.23 GAIL ROPER	00	8:09.21 Grace Altus	76
2:58.06 Gail Roper	70	4:10.66 Joan McIntyre	72	1:32.23 Gail Roper	70	8:10.98 Barbara Boley	76
3:12.76 Jean Troy	73	4:16.29 Gay Collins	70	1:43.00 Nancy MacBeth	71	8:27.93 Diana Silva	78
3:19.11 June Krauser	74	4:16.40 Peggy Sanborn	73	1:46.05 June Krauser	74	8:51.14 Maurine Kornfeld	79
3:32.98 Betty Russ	73	4:21.41 Nancy Durstein	71	1:49.14 Jean Troy	73	8:54.79 Clara Sotak	76
3:39.13 Joan Campbell	70	• 50 M. BREASTSTROKE		1:54.54 Edie Gruender	72	9:15.31 Sylvia Hill	79
3:39.54 Edie Gruender	72	48.47 GAIL ROPER	99	1:55.34 Jill Coleman	70	9:37.24 D Winniford	76
3:40.14 Nancy Durstein	71	50.12 Gail Roper	71	1:57.85 Nan Bohl	71	10:45.07 Cornelia Johnson	77
3:41.61 Ann Shenck Dallam	70	51.79 Carol Taylor	71	1:57.87 Gay Collins	70	• 800 M. FREESTYLE	
3:43.39 Carol Taylor	71	52.03 Clara Walker	74	2:02.31 Nancy Durstein	71	14:46.26 MARGERY MEYER	98
3:45.48 Laurine Schuler	70	54.87 Nancy MacBeth	71	2:06.59 Dorres Foster	72	16:27.51 Florence Carr	75
• 400 M. FREESTYLE		56.69 Nan Bohl	71	• 200 M. INDIVIDUAL MEDLEY		17:09.92 Lois Nochman	77
6:27.21 GAIL ROPER	99	57.03 Suzanne Graham	74	3:30.92 GAIL ROPER	99	18:01.90 Clara Sotak	76
6:52.62 Jean Troy	73	57.39 Jean Troy	73	3:48.72 Nancy MacBeth	71	• 1500 M. FREESTYLE	
6:53.37 June Krauser	74	57.73 Hannelore Snyder	70	3:49.13 June Krauser	74	27:47.25 MARGERY MEYER	98
7:23.10 Betty Russ	73	57.87 Ann Shenck Dallam	70	3:57.68 Jean Troy	73	30:22.36 Lois Nochman	76
7:26.63 Nancy Durstein	71	1:00.78 Pat Peregrine	71	4:16.66 Joan Campbell	70	31:11.52 Florence Carr	75
7:31.81 Ann Shenck Dallam	70	• 100 M. BREASTSTROKE		4:17.63 Nancy Durstein	71	33:16.71 Clara Sotak	76
7:42.45 Barbara Owens	71	1:46.23 GAIL ROPER	99	4:22.39 Barbara Owens	71	42:11.82 Valerie Webber	78
7:42.87 Edie Gruender	72	1:55.37 Carol Taylor	71	4:22.82 Edie Gruender	72	49:54.81 Marion Chadwick	79
7:49.87 Eleanor B Wessner	74	2:03.27 June Krauser	74	4:34.22 Gay Collins	70	• 50 M. BACKSTROKE	
8:16.46 Joan McIntyre	72	2:05.41 Nan Bohl	71	4:52.48 Gladys Olsen	74	44.76 DORIS STEADMAN	99
8:22.19 Dolly Hinckley	70	2:06.33 Hannelore Snyder	70	4:52.91 Nancy Reed	73	45.96 Doris E Steadman	76
• 800 M. FREESTYLE		2:07.75 Suzanne Graham	74	• 400 M. INDIVIDUAL MEDLEY		54.63 Florence Carr	75
13:07.28 JUNE KRAUSER	96	2:08.54 Jean Troy	73	7:24.32 JUNE KRAUSER	96	54.97 Lois Nochman	76
14:13.11 June Krauser	74	2:11.58 Pat Peregrine	71	7:49.69 June Krauser	74	56.93 Sarah T Allnutt	77
15:17.00 Joan Campbell	70	2:11.98 Joan Campbell	70	8:09.81 Nancy MacBeth	71	57.52 Diana Silva	78
15:22.29 Betty Russ	73	2:12.85 Betty Russ	73	8:27.31 Jean Troy	73	1:00.68 Barbara Boley	76
15:35.12 Nancy Durstein	71	2:13.12 Barbara Owens	71	8:28.55 Betty Russ	73	1:05.51 Elinor Wright	76
15:55.54 Eleanor B Wessner	74	• 200 M. BREASTSTROKE		8:58.17 Nancy Durstein	71	1:05.66 Ruth Baar	78
16:20.62 Ann Shenck Dallam	70	3:49.85 GAIL ROPER	99	9:00.36 Jill Coleman	70	1:05.86 Mary Culhane	79
16:33.29 Edie Gruender	72	4:13.85 June Krauser	74	9:11.36 Edie Gruender	72	1:08.51 June Reynolds	78
17:14.31 Ruth Farnham	70	4:13.92 Carol Taylor	71	9:43.07 Ann Shenck Dallam	70	• 100 M. BACKSTROKE	
17:25.12 Joan McIntyre	72	4:26.48 Joan Campbell	70	10:05.58 Joan McIntyre	72	1:39.76 DORIS STEADMAN	00
17:29.80 Peggy Sanborn	73	4:36.17 Pat Peregrine	71	10:38.87 Gladys Olsen	74	1:39.76 Doris E Steadman	76
• 1500 M. FREESTYLE		4:43.59 Hannelore Snyder	70			1:59.09 Margery Meyer	78
24:57.85 JUNE KRAUSER	96	4:44.34 Betty Russ	73			2:00.82 Florence Carr	75
26:57.12 June Krauser	74	4:53.80 Bunny S Dawson	72			2:01.49 Lois Nochman	76
28:06.20 Jean Troy	73	5:00.24 Ann Shenck Dallam	70			2:01.89 Diana Silva	78
28:45.62 Joan Campbell	70	5:10.36 Marianna Hagan	72			2:17.25 Sarah Allnutt	77
28:51.09 Betty Russ	73	5:13.46 Joan McIntyre	72			2:22.45 Maurine Kornfeld	78
29:22.71 Nancy Durstein	71	• 50 M. BUTTERFLY				2:24.02 Mary Culhane	79
30:11.72 Ann Shenck Dallam	70	40.66 GAIL ROPER	99			2:24.06 Cornelia Johnson	77
32:06.31 Dolly Hinckley	70	42.32 Gail Roper	71			2:28.69 Marjorie Newman	77
33:13.93 Joan McIntyre	72	48.41 June Krauser	74			• 200 M. BACKSTROKE	
33:46.19 D J Murray	70	49.27 Jean Troy	73			3:38.25 DORIS STEADMAN	99
34:30.38 Elizabeth Kennedy	70	52.67 Carol Taylor	71			3:38.36 Doris E Steadman	76
• 50 M. BACKSTROKE		52.79 Edie Gruender	72			4:23.04 Diana Silva	78
42.58 DORIS STEADMAN	95	54.38 Jill Coleman	70			4:27.11 Florence Carr	75
46.76 Clara Walker	74	55.04 Ann Shenck Dallam	70			4:27.49 Lois Kivi Nochman	76
47.66 Nancy MacBeth	71	58.93 Nancy Durstein	71			4:56.34 Maurine Kornfeld	79
50.16 Betty Lorenzi	73	59.42 Gay Collins	70			5:03.65 Marjorie Newman	77
52.40 Gay Collins	70	1:02.08 Marianna Hagan	72			5:06.48 Cornelia Johnson	77
53.87 Laurine Schuler	70	• 100 M. BUTTERFLY				5:09.81 Gertrude Box	78
53.89 Jill Coleman	70	1:37.56 GAIL ROPER	99			5:13.51 D Winniford	76
54.11 Nanette Bohl	70	1:52.28 June Krauser	74			5:16.54 Grace Altus	76
56.21 Stefanena Kysor	72	1:55.64 Jean Troy	73			• 50 M. BREASTSTROKE	
56.54 Joan McIntyre	72	2:07.13 Betty Russ	73			53.94 GERTRUD ZINT	93

WOMEN 75-79

• 50 M. FREESTYLE		40.71 FLORENCE CARR	00
40.71 Florence Carr	75	43.06 Lois Nochman	76
43.06 Lois Nochman	76	48.41 Marianna Berkley	78
48.41 Marianna Berkley	78	48.48 Diana Silva	78
48.48 Diana Silva	78	49.75 Ruth Baar	78
49.75 Ruth Baar	78	52.48 June Reynolds	78
52.48 June Reynolds	78	52.77 Clara Sotak	76
52.77 Clara Sotak	76	53.45 Maurine Kornfeld	79
53.45 Maurine Kornfeld	79	53.49 Grace Altus	76
53.49 Grace Altus	76	55.21 Rita Printy	77
55.21 Rita Printy	77	• 100 M. FREESTYLE	
• 100 M. FREESTYLE		1:31.78 FLORENCE CARR	00
1:31.78 Florence Carr	75	1:41.02 Margery Meyer	78
1:41.02 Margery Meyer	78	1:46.91 Lois Kivi Nochman	76
1:46.91 Lois Kivi Nochman	76	1:48.81 Grace Altus	76
1:48.81 Grace Altus	76	1:49.24 Diana Silva	78
1:49.24 Diana Silva	78	1:49.43 Ruth Baar	78

2000 Short-Course Meters - Top-Ten Individuals

57.06 Florence Carr	75	4:51.63 June Reynolds	78	1:03.71 Edith Glusac	82	2:31.77 Audrey H Etienne	84
1:02.28 Jae Howell	78	4:55.52 Muriel Flynn	77	1:03.72 Jean Zulich	80	2:34.02 Jean Zulich	80
1:02.29 Marianna Berkley	78	4:55.64 Jae Howell	78	1:05.47 Rita Evans	81	2:38.84 Edith Glusac	82
1:03.90 Muriel Flynn	77	4:59.28 Diana Silva	78	1:06.19 Audrey H Etienne	84	2:41.25 Gertrud Zint	83
1:06.56 June Reynolds	78	5:14.70 Grace Altus	76	1:06.42 Gertrud Zint	83	2:51.54 Maxine Carlson	80
1:13.18 Cornelia Johnson	77	5:39.08 Cornelia Johnson	77	1:09.58 Sally Joy	83	3:06.64 Marie Kreipe	81
1:13.73 Mary Culhane	79	5:41.95 Marjorie Newman	77	1:20.53 M Johnston Brown	82	3:08.79 Kay Schimpf	83
1:17.97 Elinor Wright	76	• 400 M. INDIVIDUAL MEDLEY		• 100 M. BACKSTROKE		3:40.21 Zada W Taft	81
2:05.29 Willie Gatzka	75	8:30.82 LOIS KIVI NOCHMAN	99	2:03.82 MARJORIE SHARPE	99	4:45.23 Rose Steward	82
2:11.63 Jean Madsen	75	8:47.52 Lois Nochman	76	2:02.78 Marjorie W Sharpe	83NV	• 200 M. INDIVIDUAL MEDLEY	
• 100 M. BREASTSTROKE		9:59.27 Ruth Morrill	77	2:07.84 Rita Evans	81	4:45.32 JEAN DURSTON	95
2:02.29 GERTRUD ZINT	93	10:21.34 Diana Silva	78	2:17.76 Anne I Walker	84	5:40.13 Jean Zulich	80
2:18.39 Muriel Flynn	77	10:35.08 Jae Howell	78	2:22.76 Jean Zulich	80	5:54.71 Edith Glusac	82
2:21.35 Jae Howell	78	10:46.60 June Reynolds	78	2:25.67 Edith Glusac	82	6:04.47 Gertrud Zint	83
2:22.67 Barbara Boley	76	12:32.03 Marjorie Newman	77	2:28.17 Maxine Carlson	80	7:25.80 Zada W Taft	81
2:25.14 Margery Meyer	78	15:54.33 Elfie Stevenin	79	2:34.61 Sally Joy	83	• 400 M. INDIVIDUAL MEDLEY	
2:33.77 June Reynolds	78	17:38.65 Marion Chadwick	79	2:36.87 Gertrud Zint	83	9:50.43 MAXINE MERLINO	92
2:40.05 Cornelia Johnson	77	<u>WOMEN 80-84</u>		2:58.30 Beth Hanks	84	13:00.18 Edith Glusac	82
3:00.63 Judy Kelly	76	<u>50 M. FREESTYLE</u>		3:05.78 Zada W Taft	81	15:16.71 Zada W Taft	81
3:25.66 Charlotte Sanddal	78	45.84 MARJORIE SHARPE	97	• 200 M. BACKSTROKE		<u>WOMEN 85-89</u>	
4:12.04 Marion Chadwick	79	49.57 Marjorie W Sharpe	83	4:31.01 MARJORIE SHARPE	97	• 50 M. FREESTYLE	
• 200 M. BREASTSTROKE		49.61 Sue Marvel	81	4:29.95 Rita Evans	81NV	51.99 JULIA DOLCE	95
4:25.09 REGAN KENNER	99	51.25 Rita Simonton	82	4:35.57 Marjorie W Sharpe	83	1:07.85 Ivy Browne	85
4:50.76 Lois Kivi Nochman	76	52.45 Audrey H Etienne	84	4:51.18 Sue Marvel	81	1:19.19 Agnes Romayko	86
5:00.23 Muriel Flynn	77	56.23 Ruth Thorsen	80	4:58.26 Anne Walker	84	1:49.86 Margot Lenigk	89
5:05.26 Florence Carr	75	56.56 Anne Walker	84	5:10.81 Maxine Carlson	80	• 100 M. FREESTYLE	
5:13.00 Jae Howell	78	57.23 Margaret Nagle	84	5:15.16 Jean Zulich	80	2:05.74 JULIA DOLCE	95
5:37.27 June Reynolds	78	57.59 Jean Zulich	80	5:22.58 Edith Glusac	82	2:32.19 Ivy Browne	85
5:44.97 Barbara Boley	76	59.91 Gertrud Zint	83	5:48.09 Sally Joy	83	2:33.93 Mary Lathram	85
6:06.38 Gertrude Box	78	1:04.55 Edith Glusac	82	6:21.01 Beth Hanks	84	2:55.36 Agnes Romayko	86
7:28.15 Marjorie Newman	77	• 100 M. FREESTYLE		6:27.16 Zada W Taft	81	3:21.67 Ruth Hamilton	86
7:39.34 Charlotte Sanddal	78	1:42.38 RITA SIMONTON	98	• 50 M. BREASTSTROKE		• 200 M. FREESTYLE	
• 50 M. BUTTERFLY		1:50.89 Marjorie W Sharpe	83	1:03.71 RITA SIMONTON	98	4:37.83 MAXINE MERLINO	98
47.88 LOIS KIVI NOCHMAN	99	1:51.11 Sue Marvel	81	1:08.15 Edith Glusac	82	5:30.39 Ivy Browne	85
50.86 Lois Nochman	76	1:59.32 Audrey H Etienne	84	1:08.51 Sally Joy	83	5:45.94 Mary Lathram	85
54.36 Florence Carr	75	2:00.22 Rita Simonton	82	1:09.89 Gertrud Zint	83	6:34.23 Agnes Romayko	86
59.36 Diana Silva	78	2:10.87 Anne I Walker	84	1:13.87 Jean Zulich	80	• 400 M. FREESTYLE	
1:03.86 Margery Meyer	78	2:13.17 Jean Zulich	80	1:16.73 Rita Evans	81	9:29.01 JEAN DURSTON	99
1:04.59 June Reynolds	78	2:17.07 Ruth Thorsen	80	1:19.31 Rita Simonton	82	13:35.71 Ruth Hamilton	86
1:07.79 Sarah T Allnutt	77	2:25.94 Sally Joy	83	1:26.11 Kay Schimpf	83	14:00.40 Agnes Romayko	86
1:08.09 Jae Howell	78	2:30.30 Margaret Nagle	84	1:26.99 Viola Thompson	82	• 800 M. FREESTYLE	
1:08.83 Marianna Berkley	78	2:42.27 Edith Glusac	82	1:27.95 Anneliese Zoeller	83	19:41.58 MAXINE MERLINO	98
1:09.67 Grace Altus	76	• 200 M. FREESTYLE		1:28.55 Marie Kreipe	81	NO SWIMMERS	
1:14.63 Mary Culhane	79	3:37.21 RITA SIMONTON	98	• 100 M. BREASTSTROKE		• 1500 M. FREESTYLE	
• 100 M. BUTTERFLY		4:01.18 Rita Simonton	82	2:19.11 RITA SIMONTON	98	37:28.53 MAXINE MERLINO	98
1:56.42 LOIS KIVI NOCHMAN	99	4:02.74 Marjorie W Sharpe	83	2:34.39 Edith Glusac	82	• 50 M. BACKSTROKE	
1:59.67 Lois Kivi Nochman	76	4:05.32 Sue Marvel	81	2:51.30 Gertrud Zint	83	1:05.17 MAXINE MERLINO	98
2:10.03 Florence Carr	75	4:57.28 Kay Schimpf	83	2:51.35 Sally Joy	83	1:17.03 Mary Lathram	85
2:18.06 Diana Silva	78	4:57.78 Anne I Walker	84	3:00.38 Anneliese Zoeller	83	1:20.29 Ivy Browne	85
2:29.61 Jae Howell	78	5:04.55 Ruth Thorsen	80	3:20.73 Kay Schimpf	83	1:51.37 Hilda G Buel	86
2:34.47 June Reynolds	78	5:05.63 Margaret Nagle	84	3:21.98 Marie Kreipe	81	1:53.03 Ruth Hamilton	86
4:32.02 Elfie Stevenin	79	6:03.89 Beth Hanks	84	• 200 M. BREASTSTROKE		2:14.12 Margot Lenigk	89
5:50.37 Marion Chadwick	79	7:57.91 Rose Steward	82	4:49.62 RITA SIMONTON	98	• 100 M. BACKSTROKE	
• 200 M. BUTTERFLY		• 400 M. FREESTYLE		5:44.80 Rita Simonton	82	2:24.11 MAXINE MERLINO	98
4:08.39 LOIS KIVI NOCHMAN	99	7:33.69 RITA SIMONTON	98	6:20.14 Edith Glusac	82	2:36.35 Mary Lathram	85
4:14.20 Lois Nochman	76	8:20.02 Marjorie W Sharpe	83	6:22.30 Gertrud Zint	83	2:42.73 Ivy Browne	85
5:02.07 Ruth Morrill	77	8:21.66 Rita Simonton	82	6:32.58 Kay Schimpf	83	3:52.76 Hilda G Buel	86
5:20.21 June Reynolds	78	10:49.49 Peggy Hughes	80	6:35.85 Anneliese Zoeller	83	4:53.38 Margot Lenigk	89
5:21.12 Jae Howell	78	11:20.63 Ruth Thorsen	80	• 50 M. BUTTERFLY		• 200 M. BACKSTROKE	
5:23.82 Diana Silva	78	11:47.80 Kay Schimpf	83	1:03.26 JEAN DURSTON	94	5:13.33 MAXINE MERLINO	98
9:33.52 Elfie Stevenin	79	12:18.28 Marie Kreipe	81	1:14.40 Jean Zulich	80	5:30.15 Mary Lathram	85
• 100 M. INDIVIDUAL MEDLEY		12:30.30 Martha Forster	83	1:27.51 Edith Glusac	82	5:55.41 Ivy Browne	85
1:49.60 LOIS KIVI NOCHMAN	00	• 800 M. FREESTYLE		1:27.65 Gertrud Zint	83	• 50 M. BREASTSTROKE	
1:49.60 Lois Nochman	76	15:49.21 RITA SIMONTON	98	1:33.14 Marie Kreipe	81	1:09.77 MARTI GOGNIAT	95
1:55.27 Florence Carr	75	17:12.63 Rita Simonton	82	1:39.09 Maxine Carlson	80	1:38.95 Ivy Browne	85
2:09.89 Marianna Berkley	78	22:14.47 Peggy Hughes	80	1:52.03 Zada W Taft	81	1:56.86 Hilda G Buel	86
2:11.45 June Reynolds	78	24:55.44 Martha Forster	83	3:05.73 Rose Steward	82	2:30.99 Margot Lenigk	89
2:14.16 Ruth Morrill	77	• 1500 M. FREESTYLE		• 100 M. BUTTERFLY		2:38.48 MARTI GOGNIAT	95
2:16.07 Muriel Flynn	77	29:48.75 RITA SIMONTON	98	2:28.34 JEAN DURSTON	94	4:23.95 Hilda G Buel	86
2:16.32 Sarah T Allnutt	77	32:58.63 Rita Simonton	82	2:54.65 Jean Zulich	80	• 200 M. BREASTSTROKE	
2:19.31 Diana Silva	78	40:17.01 Kay Schimpf	83	3:06.89 Edith Glusac	82	2:38.48 MARTI GOGNIAT	95
2:42.56 Marjorie Newman	77	• 50 M. BACKSTROKE		4:03.05 Zada W Taft	81	5:23.95 Hilda G Buel	86
2:44.07 Sylvia Hill	79	56.42 MARJORIE SHARPE	97	• 200 M. BUTTERFLY		5:53.44 Margot Lenigk	89
• 200 M. INDIVIDUAL MEDLEY		58.18 Marjorie W Sharpe	83	5:22.65 MAXINE MERLINO	92	• 200 M. BREASTSTROKE	
4:08.84 LOIS KIVI NOCHMAN	99	1:00.00 Anne Walker	84	NO SWIMMERS		5:59.36 MARTI GOGNIAT	97
4:14.74 Lois Kivi Nochman	76	1:01.84 Sue Marvel	81	• 100 M. INDIVIDUAL MEDLEY		NO SWIMMERS	
4:18.77 Florence Carr	75			2:07.52 MAXINE MERLINO	92	• 50 M. BUTTERFLY	
4:50.17 Barbara Boley	76			2:25.55 Rita Evans	81		

2000 Short-Course Meters - Top-Ten Individuals

▪ 800 M. FREESTYLE	1:10.77	Matt Brunzman	29	▪ 400 M. INDIVIDUAL MEDLEY	17:37.82	Andrew Farrell	30
8:14.75 ALEX KOSTICH	97	1:12.37 Donstan Charles	26	4:26.79 JOHN KEPPELER	95	17:39.31 John O'Keefe	33
9:06.82 Peter Hezky	25	1:12.57 Jon Armstrong	25	4:30.99 Marcel Rinzler	29	17:57.07 Dale Mercker	33
9:27.82 Harry Alexander	29	1:13.37 Timothy P Wood	26	4:52.08 Steve Korbly	25	18:59.68 Chip Castagnos	31
9:43.58 Todd Menzel	28	1:13.47 Eric Mix	29	4:54.99 Andre Nussbaumer	29	19:21.58 Ed Switzer	32
9:49.20 Jason Klugman	29	1:13.66 Andrew L Martin	26	5:03.17 Fletch Callahan	28	19:21.62 William Riddell	32
9:49.84 Charles P Manning	28	▪ 200 M. BREASTSTROKE		5:03.81 Jared Walkenhorst	26	19:29.18 Cord Kamholz	34
10:11.75 Alexander Hall	29	2:20.43 ABRAHAM SOLANO	96	5:07.39 Justin Switzer	29	19:52.36 Doug Clark	32
10:25.09 William Cronan	27	2:21.23 Scott Campea	25	5:21.99 Daniel A Rudolph	29	20:00.37 Dave Ross	30
10:29.57 Brendan Voegel	26	2:27.36 Jared Walkenhorst	26	5:22.39 William Unzicker	25	▪ 50 M. BACKSTROKE	
10:37.07 Dickie Fernandez	29	2:31.43 Harry Alexander	29	5:32.07 Marc Broudy	29	25.95 DEREK ROBINSON	00
11:06.31 Scott Hoftiezer	28	2:33.78 Brian Fehlau	26	5:33.01 Alexander Hall	29	25.95 Derek Robinson	31
▪ 1500 M. FREESTYLE		2:37.10 Mark Harlow	29			28.83 Scott Reed	30
15:41.81 ALEX KOSTICH	97	2:39.62 Eric Mix	29	MEN 30-34		29.01 Jay Lockaby	30
18:02.65 Ed G Owen	29	2:40.01 Steve Korbly	25	▪ 50 M. FREESTYLE		29.62 Andrew J Farrell	30
18:37.25 Todd Menzel	28	2:44.92 Justin Switzer	29	23.52 BJORN ZIKARSKY	98	29.77 Kurt Dickson	33
18:58.59 Dan Stoppenhagen	28	2:44.99 Brandon Converse	28	23.98 Bert Bergen	33	29.81 Chris Wood	32
19:11.02 Jason Wening	26	2:45.05 Alexander Hall	29	24.23 Derek Robinson	31	29.91 Chris Brady	30
20:23.30 Casey Cheung	27	▪ 50 M. BUTTERFLY		24.30 Jeffrey H Roddin	31	30.04 Neill Williams	32
20:23.63 Onesimo de Mira	27	25.20 CURTIS SAWIN	00	24.32 Todd Dreitzler	30	30.15 Kirk W Clear	33
20:44.26 Tomas LeClerc	29	26.96 Peter Hezky	25	24.43 Steven Oliva	34	30.21 Brent Matheson	33
20:59.61 Robert Pinson	25	27.01 Kenneth Fletcher	26	24.44 Todd Oakes	32	▪ 100 M. BACKSTROKE	
21:22.08 Scott Hoftiezer	28	27.55 Doug Shanks	25	24.46 Neill Williams	32	56.07 MARTIN ZUBERO	99
21:41.43 Bill Arzt	26	27.57 E Schlichenmaier	26	24.61 David Padgett	31	1:01.03 Scott Reed	30
▪ 50 M. BACKSTROKE		27.64 Brian Fehlau	26	24.87 Eric Cornell	30	1:02.55 Chris Wood	32
26.00 MICHAEL KANNER	95	27.75 Stephen So	26	25.09 Brent Matheson	33	1:02.72 Kurt Dickson	33
27.00 Curtis Sawin	29	27.90 Todd McFall	26	▪ 100 M. FREESTYLE		1:03.22 Mark Magee	32
28.11 Peter Hezky	25	27.94 Dan Wegner	29	50.97 JOHN KEPPELER	99	1:03.31 Jeffrey Roddin	31
28.12 Marcel Rinzler	29	27.98 Mark R Yoder	26	52.56 Bert Bergen	33	1:03.67 Andrew Farrell	30
28.92 Corey Carlisle	29	▪ 100 M. BUTTERFLY		54.07 Todd Oakes	32	1:03.74 Jay Lockaby	30
29.43 Guillermo Bez	28	54.98 CURTIS SAWIN	00	54.28 Mark Magee	32	1:03.95 Timothy L Boyd	30
29.59 Ken Heis	25	54.98 Curtis Sawin	29	54.40 Andy Edmonson	33	1:04.01 James Harper	33
29.64 Dan Kaufman	25	56.88 Marcel Rinzler	29	54.41 Steven Oliva	34	1:04.01 Emad H Elshafei	34
29.82 Dan Wegner	29	57.17 Joe Tristan	25	55.19 Christopher Hall	33	▪ 200 M. BACKSTROKE	
30.32 Kenneth Fletcher	26	59.13 Peter Hezky	25	55.25 Brent Matheson	33	2:02.91 JOHN KEPPELER	99
30.60 Stephen So	26	59.36 Kenneth Fletcher	26	55.80 Andrew J Farrell	30	2:13.20 Kurt Dickson	33
▪ 100 M. BACKSTROKE		59.62 Corey Carlisle	29	56.03 Eric Cornell	30	2:17.93 Andrew J Farrell	30
55.76 JOHN KEPPELER	95	1:02.20 Emmett Smith	28	56.63 Marc Willick	32	2:19.08 Scott Reed	30
1:00.00 Peter Hezky	25	1:02.88 Mark R Yoder	26	▪ 200 M. FREESTYLE		2:19.84 Chris Wood	32
1:02.69 Dan Wegner	29	1:02.93 Brian Ludens	28	1:52.04 JOHN KEPPELER	99	2:21.11 Emad H Elshafei	34
1:03.11 Guillermo Bez	28	1:03.67 Ed Meier	28	1:56.61 Bert Bergen	33	2:22.11 Jerry Bailey	31
1:03.96 Andrew C Kelly	26	▪ 200 M. BUTTERFLY		1:59.29 Christopher Hall	33	2:23.52 Jay Lockaby	30
1:05.73 Chris Benedick	29	2:08.57 MARCEL RINZLER	00	2:00.67 Andy Edmonson	33	2:26.56 James Harper	33
1:05.97 J P Paradise	27	2:08.57 Marcel Rinzler	29	2:00.84 Mark Magee	32	2:27.39 Bruce Hopson	34
1:06.13 Jim Bocci	27	2:09.03 Curtis Sawin	29	2:02.57 Andrew Farrell	30	2:29.47 Matt Craig	30
1:06.53 Russell Kominski	27	2:13.47 Steve Korbly	25	2:03.66 Scott Reed	30	▪ 50 M. BREASTSTROKE	
1:06.74 Todd Thompson	25	2:15.31 Andre Nussbaumer	29	2:05.65 Marc Willick	32	29.21 DEAN PUTTERMAN	96
1:06.99 Aaron Hoffman	27	2:15.84 Peter Hezky	26	2:06.45 Patrick Brundage	33	30.16 Todd Dreitzler	30
▪ 200 M. BACKSTROKE		2:16.48 Kenneth Fletcher	25	2:07.00 Eric Cornell	30	30.37 Jonathan Banville	30
2:02.63 JOHN KEPPELER	95	2:21.30 Fletch Callahan	28	2:07.05 Eric A Petrilla	30	30.38 Bert Bergen	33
2:07.26 Marcel Rinzler	29	2:23.83 J P Paradise	27	▪ 400 M. FREESTYLE		30.54 Brian Doan	30
2:10.74 Michael Melley	25	2:26.51 Mark Goldman	29	3:58.40 ALEX KOSTICH	00	30.56 Sean Frampton	34
2:12.93 Peter Hezky	25	2:27.29 Corey Carlisle	29	3:58.40 Alex Kostich	30	31.72 Neill Williams	32
2:19.98 Brian Fehlau	26	▪ 100 M. INDIVIDUAL MEDLEY		4:09.69 Christopher Hall	33	31.75 Christopher Hall	33
2:21.06 J P Paradise	27	58.23 HERMAN LOUW	00	4:17.72 Mark Magee	32	32.53 Peter Koback	32
2:24.11 Jim Bocci	27	58.23 Herman Louw	25	4:19.89 Andrew Farrell	30	32.54 Greg St Claire	34
2:24.26 Jared Walkenhorst	26	58.97 Marcel Rinzler	29	4:23.91 Andy Edmonson	33	32.60 James Patnode	30
2:25.05 Brendan Voegel	26	1:00.73 Scott Campea	25	4:28.06 Kurt Dickson	33	▪ 100 M. BREASTSTROKE	
2:27.06 Justin Switzer	29	1:00.79 Brian Fehlau	26	4:29.62 Patrick Brundage	33	1:03.64 ROQUE SANTOS	99
2:27.50 Steve Hartsock	27	1:01.62 Peter Hezky	25	4:33.04 Eric Cornell	30	1:05.92 Jonathan Banville	30
▪ 50 M. BREASTSTROKE		1:02.72 Kenneth Fletcher	26	4:35.51 Matthew Kinney	30	1:07.23 Brian Doan	30
29.08 JOHN WALDMAN	89	1:02.91 Steve Korbly	25	4:39.06 Jerry Shandrew	34	1:07.68 Neill Williams	32
29.58 Herman Louw	25	1:03.01 Jared Walkenhorst	26	▪ 800 M. FREESTYLE		1:08.54 Sean Frampton	34
29.91 Jared Walkenhorst	26	1:04.35 Matt Brunzman	29	8:17.06 ALEX KOSTICH	00	1:10.13 Christopher Hall	33
30.71 Brian Fehlau	26	1:04.64 Emmett Smith	28	8:17.06 Alex Kostich	30	1:10.36 Matthew Kinney	30
32.04 Mark Harlow	29	▪ 200 M. INDIVIDUAL MEDLEY		9:13.36 Andrew J Farrell	30	1:11.25 Jun Maruta	30
32.35 Ken Heis	25	2:05.93 JOHN KEPPELER	95	9:17.98 Patrick Brundage	33	1:11.72 Jeffrey Roddin	31
32.96 Timothy P Wood	26	2:08.45 Marcel Rinzler	29	9:18.50 Kurt Dickson	33	1:12.34 Craig A Paller	34
33.42 Steve Korbly	25	2:13.11 Scott Campea	25	9:19.50 Marc Willick	32	1:12.39 Peter G Koback	32
33.51 Bill Arzt	26	2:14.33 Peter Hezky	25	9:31.48 Dale Mercker	33	▪ 200 M. BREASTSTROKE	
33.53 Michael Goodison	28	2:14.41 Joe Tristan	25	9:48.21 Kent Johnson	32	2:17.56 ROQUE SANTOS	99
33.59 Stephen So	26	2:14.50 Keven Gordon	25	9:49.53 Bruce Hopson	34	2:22.85 Jonathan Banville	30
▪ 100 M. BREASTSTROKE		2:15.10 Steve Korbly	25	9:50.91 Chip Castagnos	31	2:29.36 Matthew Kinney	30
1:04.43 ABRAHAM SOLANO	96	2:16.53 Jared Walkenhorst	26	10:07.69 James M Wanderer	34	2:35.53 Neill Williams	32
1:05.13 Scott Campea	25	2:17.97 Andre Nussbaumer	29	▪ 1500 M. FREESTYLE		2:37.62 Jun Maruta	30
1:05.81 Jared Walkenhorst	26	2:20.32 Stephen Fetyko	27	15:51.07 ALEX KOSTICH	00	2:39.52 Eric A Petrilla	30
1:08.86 Brian Fehlau	26	2:21.03 Brian Fehlau	26	15:51.07 Alex Kostich	30	2:41.03 Peter G Koback	32
1:09.73 Mark Harlow	29					2:42.06 Craig A Paller	34

2000 Short-Course Meters - Top-Ten Individuals

2:45.98 Doug Adavich 31	▪ 50 M. FREESTYLE	29.31 David B Malsbury 39	27.72 Chris Stevenson 36
2:46.08 John Redkey 31	23.80 BRUCE STAHL 94	29.75 Brad Wells 39	▪ 100 M. BUTTERFLY
2:46.90 Brian Newbegin 31	23.83 Michael A Fell 39	29.77 Mike Shaffer 35	56.73 MIKE SHAFFER 00
▪ 50 M. BUTTERFLY	24.43 Wally Dicks 37	29.99 Danilo Vicioso 36	56.73 Mike Shaffer 35
24.64 BRIAN ALDERMAN 99	24.44 J Clay Britt 39	30.17 Andrew Robbins 36	59.12 Stan Kroder 35
25.62 Todd Dreitzler 30	24.55 Joe Reinhardt 39	30.18 Tod Hill 37	59.34 Konstantin Petrov 36
26.25 Jeffrey H Roddin 31	24.61 Richard Landry 36	▪ 100 M. BACKSTROKE	59.47 Randy Eickhoff 35
26.36 Neill Williams 32	24.68 Matt Wood 38	58.25 CLAY BRITT 96	1:00.23 Stuart Cromarty 36
26.99 Brent Matheson 33	24.80 Art Wells 35	59.72 Jerome Frentsos 35	1:00.42 Chris Stevenson 36
27.20 Todd Oakes 32	24.88 Stuart Cromarty 36	1:00.37 J Clay Britt 39	1:00.92 Rob Carr 35
27.55 Michael Sorensen 32	24.91 Vernon Rogers 39	1:00.69 Mike Shaffer 35	1:01.43 Edmund Gendreau 38
27.56 Sean Frampton 34	24.92 Deryck Marks 37	1:01.56 Chris Stevenson 36	1:01.95 Gerry Rodrigues 38
27.85 Eric Cornell 30	▪ 100 M. FREESTYLE	1:04.71 Danilo D Vicioso 37	1:01.96 Michael Wendt 38
27.94 Will Glambalvo 33	52.80 MICHAEL FELL 00	1:04.84 Tom Northcutt 35	▪ 200 M. BUTTERFLY
28.00 Dixon Soracco 32	52.80 Michael A Fell 39	1:04.93 Bob Fish 37	2:04.50 BOBBY PATTEN 99
▪ 100 M. BUTTERFLY	53.36 Mike Shaffer 35	1:04.94 Roger Vredeveld 39	2:05.84 Mike Shaffer 35
54.85 BRIAN ALDERMAN 99	53.60 Stuart Cromarty 36	1:04.99 Tod Hill 37	2:08.75 Jerome Frentsos 35
57.47 Jeffrey H Roddin 31	53.68 Bruce Hayes 37	1:05.10 Konstantin Petrov 36	2:08.86 Dennis Baker 39
59.08 Mark Magee 32	54.84 Richard Landry 36	▪ 200 M. BACKSTROKE	2:11.56 Randy Eickhoff 35
1:00.18 Chip Castagnos 31	55.11 Stan Kroder 35	2:07.12 JEROME FRENTSOS 00	2:14.74 Chris Stevenson 36
1:00.28 Brent Matheson 33	55.11 Vernon Rogers 39	2:07.12 Jerome A Frentsos 35	2:19.60 Rob Carr 35
1:00.37 Sean Frampton 34	55.18 Joe Reinhardt 39	2:11.77 Mike Shaffer 35	2:19.69 Doug Stewart 36
1:00.43 Bill Zolna 31	55.25 Art Wells 35	2:13.59 Chris Stevenson 36	2:19.73 Jonathan Olsen 37
1:00.47 John O'Keefe 33	55.26 Gerry Rodrigues 38	2:18.18 Doug E Chestnut 36	2:22.64 Brian Casey 37
1:00.93 Neill Williams 32	▪ 200 M. FREESTYLE	2:21.02 Bob Fish 37	2:23.02 Stan Kroder 35
1:02.02 Timothy L Boyd 30	1:54.51 MIKE SHAFFER 00	2:21.69 Brendon Howe 38	▪ 100 M. INDIVIDUAL MEDLEY
1:02.04 John Rogers 30	1:54.51 Mike Shaffer 35	2:22.69 Danilo D Vicioso 37	59.11 JEROME FRENTSOS 00
▪ 200 M. BUTTERFLY	1:56.53 Bruce Hayes 37	2:23.42 Roger Vredeveld 39	59.11 Jerome A Frentsos 35
2:04.59 MIKE SHAFFER 95	1:57.80 Stuart Cromarty 36	2:23.45 Brad Roby 39	1:01.27 Konstantin Petrov 36
2:12.51 Jeffrey H Roddin 31	1:59.94 Kevin Stapleton 37	2:24.53 Jim Rhyne 35	1:01.62 Michael A Fell 39
2:14.49 John O'Keefe 33	2:00.22 Art Wells 35	2:24.53 Tod Hill 37	1:02.74 Stan Kroder 35
2:15.96 Scott Reed 30	2:00.28 Randy Eickhoff 35	▪ 50 M. BREASTSTROKE	1:03.48 Richard Landry 36
2:16.84 Bill Zolna 31	2:00.42 Danilo D Vicioso 37	28.77 WALLY DICKS 98	1:03.99 Stuart Cromarty 36
2:16.93 Dave Holland 33	2:00.79 Stan Kroder 35	29.10 Wally C Dicks 37	1:04.27 Andrew Robbins 36
2:18.95 Chip Castagnos 31	2:01.62 Steven M Newman 38	30.24 Plamen Alexandrov 39	1:04.64 Larry Jordan 36
2:21.01 Dieter Swank 30	2:01.96 Richard Landry 36	31.50 Konstantin Petrov 36	1:04.70 Randy Eickhoff 35
2:21.10 Michael L Hall 33	▪ 400 M. FREESTYLE	32.34 Scott Yeomans 36	1:04.96 Art Wells 35
2:21.47 Matthew Kinney 30	4:02.52 MIKE SHAFFER 00	32.54 Shawn Evans 35	▪ 200 M. INDIVIDUAL MEDLEY
2:22.59 Bruce Hopson 34	4:02.52 Mike Shaffer 35	32.65 Robert Forgit 39	2:12.27 CHARLIE JOHNSON 99
▪ 100 M. INDIVIDUAL MEDLEY	4:08.81 Randy Eickhoff 35	32.67 Chris Shaw 37	2:08.34 Jerome Frentsos 35NV
58.64 LORENZO BENUCCI 99	4:13.78 Stuart Cromarty 36	33.02 Bill Kuhn 35	2:20.35 Konstantin Petrov 36
58.69 Todd Dreitzler 30	4:13.91 Chris Stevenson 36	33.11 Tom Northcutt 35	2:20.83 Art Wells 35
1:00.60 Neill Williams 32	4:14.16 Bruce Hayes 37	33.23 Matt Wood 38	2:21.44 Plamen Alexandrov 39
1:01.08 Jonathan Banville 30	4:15.20 Kevin Stapleton 37	▪ 100 M. BREASTSTROKE	2:21.48 Tom Northcutt 35
1:02.80 Todd Oakes 32	4:16.69 Dennis Baker 39	1:02.79 WALLY DICKS 00	2:21.64 Danilo D Vicioso 37
1:03.21 David Padgett 31	4:17.47 Danilo D Vicioso 37	1:02.79 Wally Dicks 37	2:21.91 Brian Casey 37
1:04.14 Dieter Swank 30	4:17.67 Gerry Rodrigues 38	1:07.08 Konstantin Petrov 36	2:21.98 Stuart Cromarty 36
1:04.76 Dixon Soracco 32	4:18.71 Jerome Frentsos 35	1:07.54 Plamen Alexandrov 39	2:21.99 John Galloway 35
1:05.31 Chip Castagnos 31	▪ 800 M. FREESTYLE	1:11.13 Richard Landry 36	2:22.11 Scott Yeomans 36
1:05.46 Jay Lockaby 30	8:26.43 MIKE SHAFFER 00	1:12.21 Brian Casey 37	▪ 400 M. INDIVIDUAL MEDLEY
1:05.60 Chris Wood 32	8:26.43 Mike Shaffer 35	1:12.21 S Vankuilenburg 35	4:34.06 JEROME FRENTSOS 00
▪ 200 M. INDIVIDUAL MEDLEY	8:40.84 Randy Eickhoff 35	1:12.60 Tom Northcutt 35	4:34.06 Jerome Frentsos 35
2:06.32 ROQUE SANTOS 99	9:01.91 Gerry Rodrigues 38	1:12.85 John Galloway 35	4:56.02 Danilo D Vicioso 37
2:13.61 Mark Magee 32	9:04.24 Doug Stewart 36	1:14.16 Rod Woodhead 38	5:00.33 Tim Hedrick 37
2:18.48 Jonathan Banville 30	9:08.44 Steven M Newman 38	1:14.61 John Nauman 38	5:05.63 Stan Kroder 35
2:19.39 Scott Reed 30	9:10.46 Greg Werlinich 36	▪ 200 M. BREASTSTROKE	5:05.84 Doug Stewart 36
2:20.29 David Padgett 31	9:20.32 Tim Hedrick 37	2:20.26 WALLY DICKS 00	5:06.06 Gerry Rodrigues 38
2:20.58 Matthew Kinney 30	9:21.85 Peter Frank 39	2:20.26 Wally Dicks 37	5:06.38 Scott Yeomans 36
2:21.08 James Harper 33	9:26.16 Philip Hayman 39	2:29.66 Plamen Alexandrov 39	5:09.99 Stuart Cromarty 36
2:24.18 Chip Castagnos 31	9:26.61 Jeffrey Crosson 39	2:38.69 Edmund Gendreau 38	5:10.27 Edmund Gendreau 38
2:27.78 David Danner 31	▪ 1500 M. FREESTYLE	2:39.22 S Vankuilenburg 35	5:11.81 Steve Ruiter 35
2:28.35 Steve Upson 30	15:58.20 BOBBY PATTEN 99	2:42.50 Shawn Evans 35	
2:28.53 Michael Winkelman 31	16:03.47 Mike Shaffer 35	2:43.98 John Galloway 35	MEN 40-44
▪ 400 M. INDIVIDUAL MEDLEY	16:42.96 Randy Eickhoff 35	2:44.27 Tim Hedrick 37	▪ 50 M. FREESTYLE
4:26.74 ROQUE SANTOS 99	17:33.75 Bruce Hayes 37	2:45.06 Rod Woodhead 38	24.40 JOHN TUDOR 97
4:29.07 Alex Kostich 30	17:38.31 Tim Hedrick 37	2:45.10 Tom Northcutt 35	24.78 John Tudor 43
4:57.38 Jonathan Banville 30	17:59.83 Richard Landry 36	2:47.01 Danilo Vicioso 36	25.00 Robert Goldbloom 41
5:00.88 Patrick Brundage 33	18:07.40 Jeffrey Crosson 39	▪ 50 M. BUTTERFLY	25.02 James Lilley 40
5:06.56 Chip Castagnos 31	18:10.06 Edmund Gendreau 38	25.80 KONSTANTIN PETROV 00	25.33 Fritz Lehman 42
5:18.82 Steve Upson 30	18:12.89 Karl A Kolb 39	25.80 Konstantin Petrov 36	25.53 Gregg R Sanders 41
5:20.21 Sean West 32	18:14.12 John Geyes 39	26.35 J Clay Britt 39	25.53 Paul Carter 43
5:21.77 Bruce Hopson 34	19:27.66 Bill Corey 37	26.85 Mike Shaffer 35	25.66 Greg Dozer 43
5:23.93 Kent Johnson 32	▪ 50 M. BACKSTROKE	27.05 Stuart Cromarty 36	25.67 Jose Cunningham 44
5:29.55 Matt Craig 30	26.84 CLAY BRITT 96	27.20 Stan Kroder 35	25.71 Oscar Gonzalez 40
5:30.16 James M Wanderer 34	27.49 J Clay Britt 39	27.45 Matt Wood 38	25.77 David Drapeau 40
	28.53 Joe Reinhardt 39	27.47 Randy Eickhoff 35	▪ 100 M. FREESTYLE
	28.62 Chris Stevenson 36	27.63 Paul Frentsos 39	53.25 RICK ABBOTT 95
	29.23 Mark Kaiser 37	27.70 Jason A Crist 38	

MEN 35-39

2000 Short-Course Meters - Top-Ten Individuals

53.87 Robert Goldbloom	41	1:06.79 David Cote	40	2:02.97 WILLIAM SPECHT	98	2:08.33 John Hughes	47
54.42 John Tudor	43	1:07.56 Wayne Mulhern	41	2:23.57 Pat Allender	42	2:09.32 Larry Krauser	47
54.72 Gregory L Oxley	42	1:07.62 Lyle Nalli	40	2:25.81 Matthew H Kanzler	43	2:10.56 Bill Adkison	45
56.18 L Meisenheimer	43	1:08.34 Marty Hendrick	42	2:27.63 Mark Booth	41	2:10.89 Steve Sussex	45
56.39 Thomas Emison	42	1:08.34 Tim Cepedes	41	2:28.68 Jim Stites	43	2:11.19 Jamie Hemmerle	45
56.73 Oscar Gonzalez	40	200 M. BACKSTROKE		2:29.46 John R Morales	42	2:11.46 Russell Frazier	46
56.76 Jerry Crossland	44	2:09.61 WILLIAM SPECHT	98	2:31.56 James Boswell	40	2:14.53 Kevin Facchine	45
56.81 Mark Booth	41	2:15.34 Fritz Lehman	42	2:32.48 Paul Fallot	42	2:14.74 Kevin McCormack	48
56.85 Gregg R Sanders	41	2:24.61 David Cote	40	2:32.88 Sean Crockett	42	400 M. FREESTYLE	
56.89 Paul Carter	43	2:25.48 Wayne Mulhern	41	2:32.91 David Connolly	41	4:14.73 JIM MCCONICA	99
200 M. FREESTYLE		2:26.21 Lyle Nalli	40	2:33.57 Steven O'Day	40	4:20.25 Steve Sussex	45
1:57.83 HESS YNTEMA	95	2:29.45 Alan Godfrey	43	100 M. INDIVIDUAL MEDLEY		4:29.51 Larry Wood	46
2:02.13 James Lilley	40	2:31.18 Leonardo Espinosa	40	1:01.79 JOHN TUDOR	97	4:34.07 Jamie Hemmerle	45
2:03.69 L Meisenheimer	43	2:31.69 Andrew Maggion	44	1:01.89 Robert Goldbloom	41	4:34.14 Doug Green	48
2:04.34 Thomas Emison	42	2:32.46 Mark Heinrich	43	1:02.01 Gregory L Oxley	42	4:37.98 Rick Colella	49
2:04.45 Mike Keck	41	2:32.80 Marty Hendrick	42	1:02.69 John Tudor	43	4:39.73 Larry Krauser	47
2:04.96 Greg Dozer	43	2:33.04 Matthew O'Grady	40	1:03.46 Fritz Lehman	42	4:39.97 Russell Frazier	46
2:05.95 Lyle Nalli	40	50 M. BREASTSTROKE		1:04.05 Charles Kennedy	43	4:46.96 Dave Hale	45
2:08.43 Paul Stricker	40	30.75 BENN DOYLE	99	1:04.17 Paul Stricker	40	4:47.32 Mark Spratt	45
2:08.82 Alan Godfrey	43	31.15 Gregory L Oxley	42	1:04.40 Pat Allender	42	4:48.55 Robert Wright	46
2:09.35 Scott Rabalais	42	31.48 Benn W Doyle	42	1:04.61 Mike Keck	41	800 M. FREESTYLE	
2:09.55 Gregg R Sanders	41	32.22 Jose Cunningham	44	1:06.16 Jose Cunningham	44	8:56.08 TIM BRODERICK	96
400 M. FREESTYLE		32.92 Algonern Keith	40	1:06.48 David Drapeau	40	9:07.63 Steve Sussex	45
4:09.10 WILLIAM SPECHT	99	33.01 Terry Tongate	40	200 M. INDIVIDUAL MEDLEY		9:28.63 Doug Green	48
4:23.99 Pat Allender	42	33.22 Pat Allender	42	2:12.25 JIM SORENSEN	98	9:35.09 Jamie Hemmerle	45
4:28.54 Thomas Emison	42	33.49 Michael Leddy	41	2:16.91 Gregory L Oxley	42	9:36.32 Larry Wood	46
4:30.34 Scott Rabalais	42	33.81 Robert Goldbloom	41	2:17.94 Pat Allender	42	9:54.75 Larry Krauser	47
4:34.44 Tom Mack	42	33.91 Wayne Jackson	44	2:21.22 Shafer Henry	43	9:58.36 Frank Thompson	47
4:35.35 Jim Stites	43	34.32 Lee A Rider	44	2:21.56 Fritz Lehman	42	10:02.36 Andre Bonte	47
4:35.43 Larry Black	42	100 M. BREASTSTROKE		2:23.20 Charles Kennedy	43	10:11.22 Glenn Preston	47
4:38.01 Brad Levinson	44	1:06.50 RON SCHAFFER	97	2:25.47 Gerry W Gray	40	10:13.82 James Barrett	49
4:38.50 Alan Godfrey	43	1:08.92 Gregory L Oxley	42	2:26.12 Marty Hendrick	42	10:14.10 Fred Nelis	45
4:39.05 Bob Eberwine	40	1:10.02 Benn W Doyle	42	2:27.48 Alan Godfrey	43	1500 M. FREESTYLE	
4:43.00 Matthew O'Grady	40	1:10.21 Pat Allender	42	2:28.69 Steven O'Day	40	16:51.21 JIM MCCONICA	99
800 M. FREESTYLE		1:11.85 Greg Dozer	43	2:29.98 Benn W Doyle	42	18:05.89 Larry Wood	46
8:49.83 HESS YNTEMA	95	1:12.06 Jose Cunningham	44	400 M. INDIVIDUAL MEDLEY		18:35.91 Jamie Hemmerle	45
9:06.27 Mike Keck	41	1:12.23 Shafer Henry	43	4:43.28 HESS YNTEMA	95	18:41.03 Andre Bonte	47
9:25.00 Pat Allender	42	1:13.92 Michael Leddy	41	4:58.39 Mike Keck	41	19:12.72 Robert Wright	46
9:30.59 Thomas Emison	42	1:14.07 Terry Tongate	40	5:01.33 Pat Allender	42	19:14.10 Dave Hale	45
9:35.42 Scott Rabalais	42	1:14.17 Paul Griffin	40	5:04.59 Lyle Nalli	40	19:33.15 James Barrett	49
9:35.43 Jim Stites	43	1:14.44 Lee A Rider	44	5:14.48 John R Morales	42	19:34.43 Frank Thompson	47
9:36.92 Larry Black	42	200 M. BREASTSTROKE		5:14.66 Matthew H Kanzler	43	19:39.06 Howard Burns	49
9:37.45 Tom Mack	42	2:25.58 RON SCHAFFER	97	5:19.21 Steven O'Day	40	19:44.95 Steven Van Nort	49
9:49.47 Matthew O'Grady	40	2:34.06 Pat Allender	42	5:21.77 Robert Goldbloom	41	20:02.00 Keith Robinson	46
9:57.31 Alan Godfrey	43	2:36.09 Benn W Doyle	42	5:26.92 David Connolly	41	50 M. BACKSTROKE	
9:58.09 Steven O'Day	40	2:37.59 Mike Keck	41	5:32.19 Timothy Kennedy	44	28.81 CASEY CLAFLIN	99
1500 M. FREESTYLE		2:42.98 Charles Kennedy	43	5:35.82 Ron Niedrich	41	29.04 Casey Claflin	47
16:51.71 HESS YNTEMA	95	2:43.85 Craig Dallam	42	MEN 45-49			
18:03.52 Scott Rabalais	42	2:44.83 Paul Griffin	40	50 M. FREESTYLE		29.50 Philipp Djang	46
18:06.85 Larry Black	42	2:46.64 Wayne Mulhern	41	24.89 JACK GROSELLE	00	30.12 Jack Altdoerffer	46
18:07.91 Tom Mack	42	2:47.87 George Patton	40	24.89 Jack Groselle	46	30.18 John Spire	48
18:23.04 Brad Levinson	44	2:48.26 Mark Wagner	41	25.16 Eric Van Boer	46	30.27 Peter Metzger	45
18:38.06 Jim Stites	43	2:48.28 Peter J Allen	41	25.76 John Martin	45	30.33 Mark Pugliese	48
19:13.73 Wayne Mulhern	41	50 M. BUTTERFLY		25.77 Casey Claflin	47	30.78 Eric Van Boer	46
19:18.90 Chris Pierson	41	25.89 WILLIAM SPECHT	98	25.88 Bill Adkison	45	31.24 Jack Deppe	47
19:38.46 Eric Dybdahl	40	26.32 Robert Goldbloom	41	26.12 Fred Ehmke	46	31.29 Wayne King	48
20:01.15 Kym Berman	41	26.84 Paul Carter	43	26.15 Dave Hefner	46	31.36 John Hughes	47
20:16.98 Gilles Chalandon	44	27.14 Jeffrey Dropsey	42	26.17 Larry Krauser	47	100 M. BACKSTROKE	
50 M. BACKSTROKE		27.50 John Tudor	43	26.25 Mark Pugliese	48	1:02.63 PHILIPP DJANG	00
27.84 WILLIAM SPECHT	98	27.86 Paul Stricker	40	26.53 Duncan McBride	46	1:02.63 Philipp Djang	46
29.06 Fritz Lehman	42	28.36 David Burleson	43	100 M. FREESTYLE		1:03.19 Casey Claflin	47
29.89 Robert Goldbloom	41	28.79 Jose Cunningham	44	55.47 JACK GROSELLE	00	1:05.58 Jack Altdoerffer	46
30.61 Steve George	41	28.86 James Boswell	40	55.47 Jack Groselle	46	1:06.49 John Spire	48
30.84 Gary Quinn	42	28.89 Lyle Nalli	40	56.26 Casey Claflin	47	1:06.67 Eric Van Boer	46
31.18 David Burleson	43	28.97 Gregg R Sanders	41	56.49 John Martin	45	1:06.79 Peter Metzger	45
31.25 Alan Godfrey	43	100 M. BUTTERFLY		56.68 Scott Williams	45	1:07.47 John M Craig	46
31.33 Mark Heinrich	43	56.18 WILLIAM SPECHT	98	56.88 Steve Sussex	45	1:08.06 Paul A Feters	47
31.61 John Gleason	40	1:00.54 Robert Goldbloom	41	56.99 Bill Adkison	45	1:08.97 Cliff Stephens	45
31.73 Dave Melville	43	1:01.43 Paul Carter	43	57.22 Larry Krauser	47	1:09.01 Chuck Holm	47
31.74 Jerry Crossland	44	1:02.40 Pat Allender	42	57.90 Larry Wood	46	200 M. BACKSTROKE	
100 M. BACKSTROKE		1:02.46 Mike Keck	41	58.67 Bruce Wencil	45	2:19.12 PETER O'KEEFFE	98
59.26 WILLIAM SPECHT	98	1:02.54 James Lilley	40	58.83 Eric Van Boer	46	2:19.52 Philipp Djang	46
1:03.98 Fritz Lehman	42	1:02.82 Paul Stricker	40	200 M. FREESTYLE		2:21.84 Casey Claflin	47
1:04.54 Gary Quinn	42	1:03.20 Shafer Henry	43	2:00.13 TIM BRODERICK	96	2:23.05 Paul A Feters	47
1:05.87 Mike Keck	41	1:03.58 Jeffrey Dropsey	42	2:06.09 Doug Green	48	2:27.34 John Craig	46
1:06.18 Alan Godfrey	43	1:03.62 Lyle Nalli	40	2:06.15 Larry Wood	46	2:27.85 Thomas Bliss	46
1:06.58 Steve George	41	1:04.18 James Boswell	40			2:28.64 John Hughes	47
1:06.71 Jerry Crossland	44	200 M. BUTTERFLY				2:28.98 Steve Sussex	45
						2:29.33 Peter Metzger	45

2000 Short-Course Meters - Top-Ten Individuals

2:29.33 Eric Van Boer	46	1:05.51 Scott Williams	45	4:52.62 Keith Bell	52	1:09.96 ROBERT STRAND	96
2:29.35 Jack Deppe	47	1:06.01 Bill Adkison	45	4:52.91 Daniel Rogacki	53	1:11.27 Robert Strand	54
• 50 M. BREASTSTROKE		1:06.83 Peter Metzger	45	4:56.80 Dave Tanner	50	1:15.66 Steve Heck	51
31.83 ROBERT STRAND	95	1:07.38 Eric Van Boer	46	4:58.51 David Foote	50	1:15.86 Allen Stark	51
32.13 Jack Groselle	46	1:07.65 John Templin	46	5:00.39 Chip Glidden	50	1:17.40 Charles L Hoffman	50
32.59 John Templin	46	1:07.89 Red Wencel	45	• 800 M. FREESTYLE		1:18.14 Daniel Rogacki	53
33.86 C Miltenberger	49	1:08.20 Thomas Bliss	46	8:44.51 JIM MCCONICA	00	1:18.97 Dennis Wilson	52
33.90 Jamie Hemmerle	45	1:09.21 Dave Hefner	46	8:44.51 Jim McConica	50	1:19.36 John Derr	51
34.03 Ralph Bovard	48	• 200 M. INDIVIDUAL MEDLEY		9:41.25 Rick Walker	50	1:20.44 Robert Long	51
34.32 Eric Van Boer	46	2:16.97 TOM REUDY	99	9:42.41 Alan Bell	50	1:20.66 Jan Meyer	53
34.55 Casey Claflin	47	2:20.96 Philipp Djang	46	10:02.27 James McCleery	54	1:20.68 Jim Clemmons	50
34.62 Randy Parker	46	2:22.84 Rick Colella	49	10:21.52 Dave Tanner	50	• 200 M. BREASTSTROKE	
34.63 Bob Liotta	49	2:24.63 John Craig	46	10:23.08 Chip Glidden	50	2:34.71 ROBERT STRAND	96
34.70 Dave Hildebrandt	49	2:26.09 Bruce Wencel	45	10:23.62 Daniel Rogacki	53	2:38.55 Robert Strand	54
• 100 M. BREASTSTROKE		2:26.30 Jamie Hemmerle	45	10:26.92 Steve Heck	51	2:44.34 Steve Heck	51
1:09.44 ROBERT STRAND	95	2:27.65 John Templin	46	10:27.94 Keith Bell	52	2:46.57 Allen Stark	51
1:11.50 John Templin	46	2:27.70 Doug Green	48	10:29.39 Tom Ellison	50	2:50.36 David Levinson	50
1:12.65 Rick Colella	49	2:27.71 Casey Claflin	47	• 1500 M. FREESTYLE		2:51.69 John Derr	51
1:13.51 Jamie Hemmerle	45	2:29.02 Thomas Bliss	46	16:33.02 JIM MCCONICA	00	2:52.59 Charles L Hoffman	50
1:14.83 Jack Groselle	46	2:29.98 Bill Adkison	45	16:33.02 Jim McConica	50	2:54.60 Daniel Rogacki	53
1:15.00 Bruce Wencel	45	• 400 M. INDIVIDUAL MEDLEY		18:15.20 Rick Walker	50	2:57.03 George Brown	53
1:15.91 Dave Hildebrandt	49	4:57.34 TOM REUDY	99	18:49.39 Alan Bell	50	2:58.89 Glenn A Storey	51
1:16.33 Kurt Mickelson	46	5:02.52 Rick Colella	49	19:10.69 Keith Bell	52	2:59.53 Dave Gemmill	53
1:16.69 C Miltenberger	49	5:17.55 Thomas Bliss	46	19:44.08 Tom Ellison	50	• 50 M. BUTTERFLY	
1:16.69 Randy Parker	46	5:21.30 Jamie Hemmerle	45	20:10.06 Michael D Horwath	51	27.55 STEVE BOROWSKI	98
1:16.96 Ralph Bovard	48	5:24.09 Steve Sussex	45	20:12.78 Steve Heck	51	28.40 Tom Perrin	50
• 200 M. BREASTSTROKE		5:28.00 Russell Frazier	46	20:25.80 Daniel Rogacki	53	28.79 John Derr	51
2:34.24 RICK COLELLA	00	5:30.61 Bill Adkison	45	20:36.09 David Foote	50	28.88 Steve Heck	51
2:34.24 Rick Colella	49	5:38.25 Dave Hildebrandt	49	21:04.93 Marvin Schwartz	52	29.32 John Quinn	50
2:38.75 Tom Reudy	46	5:38.38 Robert Wright	46	• 50 M. BACKSTROKE		29.79 Joel Burns	54
2:39.04 John Templin	46	5:40.33 Fred Farley	47	29.50 HUGH WILDER	97	29.84 Allen Rheem	51
2:44.25 Jamie Hemmerle	45	5:44.86 Howard Burns	49	31.34 Steve Heck	51	29.90 Brad Glenn	51
2:45.77 Gregory Harrison	48			31.36 Hugh Wilder	53	30.05 Gregory Gush	52
2:46.94 Dave Hildebrandt	49	MEN 50-54		32.15 Gregory Gush	52	30.07 Rudy Vazmina	50
2:49.38 Robert Brown	48	• 50 M. FREESTYLE		32.24 George Schmidt	50	30.27 Michael D Horwath	50
2:52.15 Douglas Saar	45	24.73 RICH ABRAHAMS	98	32.38 Don Schaeberle	51	• 100 M. BUTTERFLY	
2:52.17 Bob Liotta	49	25.29 Roger Hawkins	52	33.18 Bob Kolonowski	52	1:02.54 BOO GRANER GALLAS	97
2:52.59 Ralph Bovard	48	26.25 Glenn Woodsum	53	33.25 Daniel Rogacki	53	1:03.69 Tom Perrin	50
• 50 M. BUTTERFLY		26.43 John Quinn	50	33.93 Brent Harper	50	1:05.94 Mike Sherrill	51
27.08 DAN THOMPSON	93	26.56 Craig Dever	53	34.07 Robert Sinsheimer	51	1:06.34 Steve Heck	51
27.83 Kevin McCormack	48	26.83 Steve Heck	51	34.45 Bob Wickham	50	1:07.23 Alan Bell	50
28.24 Mark Pugliese	48	26.92 Daniel Rogacki	53	• 100 M. BACKSTROKE		1:07.31 Fred Schlicher	52
28.40 David K Vandam	45	27.20 Bob Sinsheimer	51	1:04.17 HUGH WILDER	97	1:07.56 David Levinson	50
28.46 John Craig	46	27.32 Gregory Gush	52	1:08.26 Steve Heck	51	1:07.90 Jim Clemmons	50
28.53 Scott Williams	45	27.43 Allen Rheem	51	1:08.79 Hugh Wilder	53	1:08.28 Dave Tanner	50
28.60 Red Wencel	45	27.64 Jon Shastid	52	1:11.00 Gregory Gush	52	1:09.01 Dan Natali	52
28.91 Greg Shaw	49	• 100 M. FREESTYLE		1:11.20 Alan Bell	50	1:09.39 Rudy Vazmina	50
28.91 John Spire	48	56.32 JIM MCCONICA	00	1:11.68 Don Schaeberle	51	• 200 M. BUTTERFLY	
28.97 Bill Adkison	45	56.32 Jim McConica	50	1:12.18 Bob Sinsheimer	51	2:21.58 BOO GRANER GALLAS	97
29.01 John Feinstein	45	57.54 John Quinn	50	1:12.42 Tom Perrin	50	2:28.56 Alan Bell	50
• 100 M. BUTTERFLY		58.35 Roger Hawkins	52	1:12.79 Daniel Rogacki	53	2:32.38 Dave Tanner	50
1:01.13 TOM PERRIN	96	58.40 Glenn Woodsum	53	1:12.98 Bob Kolonowski	52	2:35.24 David Levinson	50
1:01.15 Kevin McCormack	48	58.76 Steve Heck	51	1:16.83 Jan Meyer	53	2:40.26 Bob Kolonowski	52
1:02.39 John Craig	46	1:00.07 Jim Clemmons	50	• 200 M. BACKSTROKE		2:40.31 Keith Bell	52
1:03.51 David Vandam	45	1:00.15 Robert Strand	54	2:20.42 R TOD SPIEKER	99	2:47.00 Daniel Rogacki	53
1:03.70 Scott Williams	45	1:00.29 Bob Sinsheimer	51	2:34.20 Hugh Wilder	53	2:56.60 Arthur Deffaa	52
1:04.79 Doug Green	48	1:00.30 Gregory Gush	52	2:35.12 Steve Heck	51	2:57.98 Paolo Figueiredo	54
1:04.92 Greg Shaw	49	1:00.71 Larry R Sloan	53	2:38.05 Daniel Rogacki	53	2:59.91 Jack Salvatore	50
1:05.98 John Feinstein	45	• 200 M. FREESTYLE		2:38.38 Gregory Gush	52	3:01.95 Bill C Bobsin	52
1:06.18 Bruce Wencel	45	1:58.37 JIM MCCONICA	00	2:40.45 Bob Kolonowski	52	• 100 M. INDIVIDUAL MEDLEY	
1:07.06 Bill Adkison	45	1:58.37 Jim McConica	50	2:41.38 Don Schaeberle	51	1:04.97 ROBERT STRAND	96
1:07.76 Jack Deppe	47	2:10.94 Steve Heck	51	2:43.79 Robert Maestre	50	1:05.50 Robert Strand	54
• 200 M. BUTTERFLY		2:15.18 Glenn Woodsum	53	2:44.60 Chip Glidden	50	1:05.73 Steve Heck	51
2:16.86 JOHN CRAIG	00	2:16.03 Larry Sloan	53	2:46.93 Bob Sinsheimer	51	1:06.54 George Schmidt	50
2:16.86 John Craig	46	2:18.51 Robert Sinsheimer	51	2:47.86 Robert Bruce	52	1:08.15 John Derr	51
2:18.31 David K Vandam	45	2:18.71 Hugh Wilder	53	• 50 M. BREASTSTROKE		1:09.48 Daniel Rogacki	53
2:20.38 Rick Colella	49	2:20.51 Daniel Rogacki	53	31.24 DON MCKENZIE	97	1:10.40 Jan Meyer	53
2:33.25 Jamie Hemmerle	45	2:21.00 Michael D Horwath	51	32.36 Robert Strand	54	1:11.26 Allen Rheem	51
2:33.62 Steve Sussex	45	2:21.14 Robert Bruce	52	33.78 Allen Stark	51	1:11.39 Michael G Slenker	54
2:34.99 Thomas Bliss	46	2:21.28 Lynn Olson	53	34.63 Charles L Hoffman	50	1:12.26 Roger Hawkins	52
2:38.30 Robert Wright	46	• 400 M. FREESTYLE		34.65 Daniel Rogacki	53	1:12.41 Glenn Storey	51
2:38.66 Bob Liotta	49	4:07.99 JIM MCCONICA	00	34.86 Steve Heck	51	• 200 M. INDIVIDUAL MEDLEY	
2:42.42 John McCall	49	4:07.99 Jim McConica	50	35.00 Wayne McCauley	52	2:25.01 ROBERT STRAND	97
2:43.43 Mark Pugliese	48	4:31.17 Jim Clemmons	50	35.17 Gary J Parlapiano	53	2:31.87 Jim Clemmons	50
• 100 M. INDIVIDUAL MEDLEY		4:40.94 Rick Walker	50	35.22 John P Enterline	53	2:33.88 David Levinson	50
1:02.99 TOM REUDY	99	4:41.77 Alan Bell	50	35.25 John Derr	51	2:35.57 Steve Heck	51
1:04.93 Casey Claflin	47	4:43.17 Steve Heck	51	35.47 Jim Stine	50	2:36.06 Daniel Rogacki	53
1:05.49 Philipp Djang	46			• 100 M. BREASTSTROKE		2:37.30 Douglas Miller	54

2000 Short-Course Meters - Top-Ten Individuals

2:41.26 John Derr	51	11:07.35 Robert Tesch	59	2:55.60 Jim Pelissier	56	6:41.71 David Quiggin	56
2:43.89 Don Schaeberle	51	11:29.69 Robert Lewis	57	2:58.81 Allen Murray	56	6:43.00 Bob Hopkins	58
2:44.18 Allen Rheem	51	• 1500 M. FREESTYLE		3:00.00 Edward H Nessel	55		
2:52.35 Paulo Figueiredo	54	19:18.99 JACK GEOGHEGAN	97	3:00.09 Mike Freshley	59	MEN 60-64	
2:54.83 David Foote	50	19:45.87 Dick Smith	55	3:02.03 Don Davis	56		
• 400 M. INDIVIDUAL MEDLEY		20:24.99 Robert R Williams	58	3:03.48 Robert Lewis	57	• 50 M. FREESTYLE	
5:12.31 R TOD SPIEKER	99	20:51.09 Douglas Selby	55	3:05.47 Charles Lee	56	26.31 JEFF FARRELL	00
5:26.15 David Levinson	50	20:56.39 Robert Tesch	59	3:10.57 Raymond D Lowe	58	26.31 Jeff Farrell	63
5:29.11 Steve Heck	51	21:15.74 Michael McColly	55	• 50 M. BUTTERFLY		29.13 James Krueger	62
5:36.27 Daniel Rogacki	53	21:16.33 Don M Davis	56	28.57 JIM DRAGON	99	29.68 Jerry Clark	63
5:48.64 Dave Tanner	50	21:55.72 John Graham	55	29.46 Jim Dragon	56	29.95 Jerry A Katz	62
6:06.47 Don Schaeberle	51	21:59.44 Larry Raffaelli	57	29.76 Michael Ahern	55	30.27 Bill Earley	64
6:12.28 Robert Maestre	50	22:04.74 Douglas Bailey	58	30.14 Tim A Birnie	55	30.29 Barry Walsh	60
6:12.78 Bill C Bobsin	52	22:22.32 Donald Kroeger	57	30.35 Harry Greenfield	55	30.54 George Coupe	60
6:23.45 Valdis Jurka	50	• 50 M. BACKSTROKE		30.78 David Quiggin	56	30.71 David Painter	62
6:31.78 Bob Kolonowski	52	30.35 ROBERT SMITH	99	31.10 Robert Olson	56	30.91 Joseph Lammert	61
6:33.89 Bob Cahill	53	30.40 Tim Birnie	55	31.69 Mike Freshley	59	30.99 Steve Allen	64
MEN 55-59				31.87 Robert Bennett	57	• 100 M. FREESTYLE	
• 50 M. FREESTYLE				32.22 Robert R Williams	58	1:00.24 JEFF FARRELL	00
26.39 MICHAEL AHERN	00	35.17 Richard K Smith	55	32.41 Yaroslav Novitsky	55	1:00.24 Jeff Farrell	63
26.39 Mike Ahern	55	35.23 Harold Murray	59	• 100 M. BUTTERFLY		1:04.76 Jerry Clark	63
26.63 Jim Dragon	56	35.52 Norman Scott	56	1:06.29 ROBERT POILETMAN	98	1:07.31 Bob Coale	60
26.73 Richard Arluck	55	35.55 Mark Crashow	55	1:06.69 Robert Poiletman	57	1:08.74 Bill Earley	64
27.55 Jon van Scoyk	55	35.71 Jim Green	57	1:06.94 John Calvert	55	1:10.02 Barry Walsh	60
27.58 Norman Scott	56	35.91 Bill Rupert	57	1:10.30 Richard Arluck	55	1:10.17 Gary Chase	60
27.65 Robert Olson	56	36.00 Thomas McClay	55	1:10.31 Mike Ahern	55	1:12.26 Pete Arnold	61
27.74 Harry Greenfield	55	• 100 M. BACKSTROKE		1:11.07 Harry Greenfield	55	1:12.35 David Painter	62
27.79 Robert Smith	57	1:04.89 TIM BIRNIE	00	1:13.98 Jack Iliff	56	1:13.15 Bob Hyten	61
28.16 Mike Freshley	59	1:04.89 Tim Birnie	55	1:16.64 Larry Raffaelli	57	1:13.32 Burt Kanner	61
28.21 Karl VonTagen	57	1:08.53 John Calvert	55	1:20.18 Dick Pitman	56	• 200 M. FREESTYLE	
• 100 M. FREESTYLE				1:10.70 Richard Alexander	56	2:17.36 DRURY GALLAGHER	98
57.85 MICHAEL AHERN	00	1:14.82 Bob Welty	56	1:22.84 Yaroslav Novitsky	55	2:24.48 Bob Coale	60
57.85 Michael Ahern	55	1:18.13 Bill Rupert	57	• 200 M. BUTTERFLY		2:27.13 David P Harrison	63
58.66 Tim A Birnie	55	1:18.21 Jack Iliff	56	2:30.49 ROBERT POILETMAN	00	2:31.45 Jerry Clark	63
1:00.13 Richard Arluck	55	1:18.89 Larry Raffaelli	57	2:30.49 Robert Poiletman	57	2:33.54 Patrick Schlup	60
1:02.25 Norman Scott	56	1:19.12 Eric Jensen	59	2:50.33 Harry Greenfield	55	2:34.86 Bill Earley	64
1:02.40 Mike Freshley	59	1:20.04 Michael McColly	55	2:57.88 Richard K Smith	55	2:45.28 Pete Arnold	61
1:02.54 Don Davis	56	1:20.19 Michael McKinlay	57	3:09.39 Mike Freshley	59	2:47.58 Jerry A Katz	62
1:03.30 Tom Landis	58	• 200 M. BACKSTROKE		3:12.98 Yaroslav Novitsky	55	2:47.77 David Gifford	60
1:03.50 Jon van Scoyk	55	2:24.72 TIM BIRNIE	00	3:16.32 John Zeigler	55	2:48.38 Laurance Hill	62
1:03.82 Donald L Galine	55	2:24.72 Tim Birnie	55	3:17.58 Douglas Bailey	58	2:57.65 Jack Kirlin	62
1:04.62 Karl VonTagen	57	2:26.64 John Calvert	55	3:25.65 David Quiggin	56	• 400 M. FREESTYLE	
• 200 M. FREESTYLE				2:44.40 Bob Welty	56	4:54.94 DRURY GALLAGHER	98
2:06.94 TIM BIRNIE	00	2:48.07 Norman Scott	56	3:30.28 Edward Gaulrapp	58	5:00.89 Edward C Morgan	61
2:06.94 Tim Birnie	55	2:50.80 Michael McColly	55	3:33.44 Martin Hahm	59	5:07.46 Bob Coale	60
2:17.75 Don Davis	56	2:51.03 Larry Raffaelli	57	• 100 M. INDIVIDUAL MEDLEY		5:24.64 Jerry Clark	63
2:18.50 Michael Ahern	55	2:53.85 Bill Rupert	57	1:08.00 Michael Ahern	55	5:28.31 Patrick Schlup	60
2:21.45 Robert Poiletman	57	2:53.96 Robert R Williams	58	1:12.78 Robert Smith	57	5:28.36 David P Harrison	63
2:22.49 Norman Scott	56	2:55.06 Doug R Rawn	55	1:13.23 Richard Arluck	55	5:52.29 Laurance Hill	62
2:22.85 Richard Arluck	55	2:58.51 Edward H Nessel	55	1:14.46 Mike Freshley	59	5:55.41 Burt Kanner	61
2:23.84 Jack Geoghegan	57	• 50 M. BREASTSTROKE		1:14.83 Karl VonTagen	57	5:56.05 David Gifford	60
2:25.01 Mike Freshley	59	33.54 PETER ANDERSEN	99	1:14.89 Kimball Bernard	56	5:56.28 Barry A Fasbender	63
2:25.05 Jim Keane	56	34.21 Jim Dragon	56	1:15.43 Jim Pelissier	56	6:00.38 Dick A Peterson	63
2:25.25 Robert R Williams	58	35.42 Kenneth A Frost	56	1:15.73 Jack Iliff	56	• 800 M. FREESTYLE	
• 400 M. FREESTYLE				1:16.10 Ilkka Suvanto	57	10:10.78 DRURY GALLAGHER	98
4:32.83 TIM BIRNIE	00	36.01 Peter Oroszlan	56	1:16.70 Mark Crashow	55	11:30.73 Jerry Clark	63
4:32.83 Tim Birnie	55	36.15 Jim Pelissier	56	• 200 M. INDIVIDUAL MEDLEY		11:44.10 Carl Woolley	64
4:56.94 Richard K Smith	55	36.29 Don Davis	56	2:27.19 JOHN CALVERT	00	12:10.72 Bill Earley	64
4:58.97 Don M Davis	56	36.30 Edward H Nessel	55	2:27.19 John Calvert	55	12:11.85 Dick A Peterson	63
5:03.37 Larry Raffaelli	57	36.46 Kimball Bernard	56	2:37.80 Mike Ahern	55	12:13.06 A Emory Haworth	64
5:05.32 Richard Arluck	55	36.86 Robert Lewis	57	2:41.15 Mike Freshley	59	12:16.02 Barry A Fasbender	63
5:11.92 Norman Scott	56	36.99 Charles Lee	56	2:43.47 Richard K Smith	55	12:20.52 Burt Kanner	61
5:12.36 Robert R Williams	58	37.30 Mike Freshley	59	2:45.04 Jim Pelissier	56	12:25.79 David Gifford	60
5:13.91 Vadim Kutzenko	55	• 100 M. BREASTSTROKE		2:54.34 Donald L Galine	55	12:40.73 Dietrich Bolz	61
5:16.64 Michael McColly	55	1:16.32 MANUEL SANGUILY	88	2:54.92 Tom Landis	58	12:40.99 Landon Kirchner	62
5:24.61 Mike Freshley	59	1:17.81 Kenneth A Frost	56	2:55.90 Kimball Bernard	56	• 1500 M. FREESTYLE	
• 800 M. FREESTYLE				1:20.55 Don Davis	56	19:48.44 GRAHAM JOHNSTON	95
10:12.58 ED CAZALET	98	1:20.80 Allen Murray	56	2:56.00 Mike Laux	58	20:57.63 DAVID P HARRISON	63
10:24.13 Richard K Smith	55	1:21.05 Edward H Nessel	55	2:57.82 Douglas Bailey	58	22:03.15 Patrick Schlup	60
10:27.52 Don Davis	56	1:22.66 Peter Oroszlan	56	• 400 M. INDIVIDUAL MEDLEY		22:25.93 Carl Woolley	64
10:28.62 Larry Raffaelli	57	1:22.74 Robert Lewis	57	5:30.62 DRURY GALLAGHER	95	23:10.52 Barry Fasbender	63
10:31.21 Tegze Haraszti	59	1:23.53 Mike Freshley	59	5:57.59 Jack Iliff	56	23:25.22 A Emory Haworth	64
10:49.81 Robert Williams	58	1:23.77 Charles Lee	56	6:00.06 Mike Freshley	59	23:47.67 Landon Kirchner	62
10:50.31 Norman Scott	56	1:24.05 Mel Dyck	59	6:06.93 Michael McColly	55	23:56.51 Dietrich Bolz	61
10:51.57 Michael McColly	55	• 200 M. BREASTSTROKE		6:08.77 Larry Raffaelli	57	24:45.98 Jack Kirlin	62
11:01.31 Douglas Selby	55	2:49.21 TEGZE HARASZTI	98	6:09.24 Jim Pelissier	56	25:36.01 Pete Arnold	61
				6:23.79 John Zeigler	55	27:12.44 Ted Stephenson	62
				6:29.76 Mike Laux	58	• 50 M. BACKSTROKE	
				6:39.24 Donald Kroeger	57		

2000 Short-Course Meters - Top-Ten Individuals

33.83 GARY CHASE	00	34.54 James Perilman	61	31.23 John Kortheuer	69	1:25.07 Clark Mitchell	68
33.83 Gary Chase	60	34.88 A Emory Haworth	64	31.37 Norman Stupfel	68	1:25.10 Yoshi Oyakawa	67
34.45 Bill Earley	64	34.95 Gary Chase	60	100 M. FREESTYLE		1:26.51 Dren Geer	66
34.80 Jeff Farrell	63	35.69 Barry Fasbender	63	1:02.41 CAV CAVANAUGH	00	1:27.45 Stan McConnell	69
35.59 David McIntyre	63	35.72 George Coupe	60	1:02.41 Cav Cavanaugh	65	1:31.65 Bob Maul	66
36.58 Fred Wendelken	62	35.72 Donald Puchalski	61	1:06.04 Bob Bailie	65	1:31.66 Everett Smethurst	65
36.78 Marshall Greer	64	100 M. BUTTERFLY		1:07.17 David Radcliff	66	1:33.19 Arnie Green	68
37.42 Lee W Bettis	62	1:13.79 DRURY GALLAGHER	98	1:09.76 Dren Geer	66	1:33.78 Dave Drum	65
37.80 George Quigley	60	1:14.10 Bert Peterson	62	1:09.86 Lawrence Cohen	65	200 M. BACKSTROKE	
38.57 Joseph Lammert	61	1:22.45 Gary Chase	60	1:11.25 Don Baker	69	2:52.77 ROGER FRANKS	94
38.80 David Painter	62	1:24.31 Jim E Perilman	61	1:11.52 Graham Johnston	69	3:05.43 D Barr Clayson	65
100 M. BACKSTROKE		1:24.56 Barry A Fasbender	63	1:12.01 Ron Johnson	69	3:07.78 Alan Rapperport	67
1:12.42 GARY CHASE	00	1:25.83 A Emory Haworth	64	1:12.04 Alan Rapperport	67	3:08.28 Larry A Good	66
1:12.42 Gary Chase	60	1:29.57 Bill McClung	61	1:12.78 John Ries	69	3:09.54 Clark Mitchell	68
1:19.29 Bill Earley	64	1:30.38 Pete Arnold	61	200 M. FREESTYLE		3:15.27 Dren Geer	66
1:20.01 George Quigley	60	1:34.06 Jerry A Katz	62	2:22.07 GRAHAM JOHNSTON	97	3:17.64 Stan McConnell	69
1:21.79 Lee W Bettis	62	1:36.56 Bob Williams	61	2:25.16 Graham Johnston	69	3:36.76 George Gfroerer	67
1:22.78 Fred Wendelken	62	1:37.51 Joseph Bolze	60	2:25.39 Cav Cavanaugh	65	3:44.36 Larry Larson	67
1:23.28 Laurance Hill	62	200 M. BUTTERFLY		2:30.10 David Radcliff	66	3:49.40 Niel Sween	65
1:24.41 Marshall R Greer	64	2:49.56 DRURY GALLAGHER	98	2:33.81 Dren Geer	66	3:52.75 Walter Clark	68
1:28.53 Patrick Schlup	60	3:17.07 James Perilman	61	2:35.13 Lawrence Cohen	65	50 M. BREASTSTROKE	
1:28.92 Dick A Peterson	63	3:18.45 Barry A Fasbender	63	2:43.54 Larry A Good	66	36.07 MANUEL SANGUILY	98
1:29.20 Barry Fasbender	63	3:30.92 Pete Arnold	61	2:45.76 Bill King	67	37.17 John Kortheuer	69
200 M. BACKSTROKE		3:37.83 Landon Kirchner	62	2:49.09 Bob Best	67	39.22 Bob Best	68
2:40.75 JACK BEATTIE	94	3:38.12 Joseph Bolze	60	2:51.24 Allan Kalb	65	39.66 Bob Patten	66
2:43.48 Gary Chase	60	3:38.40 Bill McClung	61	2:51.77 Clark Mitchell	68	39.73 Myron Lockey	69
2:56.05 Laurance Hill	62	3:51.17 Bob Williams	61	400 M. FREESTYLE		40.38 Norman Stupfel	68
2:56.33 George Quigley	60	3:59.20 Edward C Morgan	61	5:09.09 GRAHAM JOHNSTON	96	41.26 J Van Landingham	67
3:00.03 Patrick Schlup	60	4:31.51 Bruce Kurtz	63	5:12.01 Graham Johnston	69	42.07 Thomas Taylor	69
3:01.50 Lee W Bettis	62	100 M. INDIVIDUAL MEDLEY		5:25.50 David Radcliff	66	42.08 Hal Stolz	66
3:05.02 Bill Earley	64	1:09.95 DRURY GALLAGHER	98	5:30.89 Cav Cavanaugh	65	42.33 Thomas Koenig	69
3:05.96 Fred Wendelken	62	1:11.71 Jeff Farrell	63	5:37.14 Dren Geer	66	42.34 Clark Mitchell	68
3:15.40 John Trainer	63	1:14.57 Drury Gallagher	62	5:38.16 Lawrence Cohen	65	100 M. BREASTSTROKE	
3:17.50 William Murray	63	1:19.21 Fred Wendelken	62	5:52.56 Thomas Taylor	69	1:22.34 MANUEL SANGUILY	98
3:17.67 George Thayer	64	1:19.94 Bill Earley	64	5:56.65 Larry A Good	66	1:26.65 John Kortheuer	69
50 M. BREASTSTROKE		1:19.99 James Krueger	62	6:08.71 William Lauer	66	1:29.08 Bob Patten	66
34.52 DRURY GALLAGHER	98	1:22.55 Patrick Schlup	60	6:10.09 Bill King	67	1:30.35 Bob Best	68
36.34 Jeff Farrell	63	1:22.85 George Quigley	60	6:18.65 Jim Bigler	65	1:34.28 Hal Stolz	66
38.51 Karl Wiedemann	62	1:23.39 James Perilman	61	800 M. FREESTYLE		1:35.21 Norman Stupfel	68
39.00 Jim E Perilman	61	1:23.63 Joseph Lammert	61	10:35.13 GRAHAM JOHNSTON	96	1:35.34 Myron Lockey	69
39.59 Pete Arnold	61	1:24.82 Joel Jacobs	64	11:09.29 Graham Johnston	69	1:36.14 Thomas Taylor	69
39.83 Donald Puchalski	61	200 M. INDIVIDUAL MEDLEY		11:44.04 David Radcliff	66	1:37.44 Don Baker	69
40.02 Louis H Diamond	61	2:40.14 DRURY GALLAGHER	98	11:52.56 Lawrence Cohen	65	1:39.51 John Van Horn	68
40.36 Joel Jacobs	64	2:46.44 Jeff Farrell	63	12:00.30 Thomas Taylor	69	1:40.38 Seymour Boorstein	68
40.46 Patrick Schlup	60	2:54.70 Patrick Schlup	60	12:06.32 Larry A Good	66	200 M. BREASTSTROKE	
40.71 Walt Reid	60	2:58.36 Bill Earley	64	12:34.98 Bill King	67	3:10.37 BOB PATTEN	00
40.94 Bill McClung	61	3:00.26 Gary Chase	60	13:08.92 Jim Bigler	65	3:10.37 Bob Patten	66
100 M. BREASTSTROKE		3:02.63 Dick A Peterson	63	13:28.07 Dick Chisholm	66	3:21.15 John Kortheuer	69
1:18.08 DRURY GALLAGHER	98	3:03.62 A Emory Haworth	64	13:38.63 Arnie Green	68	3:24.38 Hal Stolz	66
1:20.77 Drury Gallagher	62	3:05.00 William Crowley	61	13:48.57 Tom Mitchell	67	3:30.07 Thomas Taylor	69
1:26.76 Patrick Schlup	60	3:06.91 Joel Jacobs	64	1500 M. FREESTYLE		3:38.55 Myron Lockey	69
1:27.00 Gary Chase	60	3:09.81 Fred Wendelken	62	19:53.18 GRAHAM JOHNSTON	96	3:45.76 Jim Bigler	65
1:27.44 Jim E Perilman	61	3:12.13 David Gifford	60	21:03.63 Graham Johnston	69	3:46.09 Harry Piper	66
1:27.97 Joel Jacobs	64	400 M. INDIVIDUAL MEDLEY		22:29.33 David Radcliff	66	3:49.14 Don Rehfeldt	66
1:29.29 Peter Fredericks	60	5:39.12 DRURY GALLAGHER	99	22:48.42 Thomas Taylor	69	3:49.51 Bill Rous	67
1:29.60 William Crowley	61	6:47.14 Barry Fasbender	63	22:58.67 Lawrence Cohen	65	3:50.59 C Weatherbee	68
1:29.63 Pete Arnold	61	6:53.68 Joel Jacobs	64	23:41.02 Buddy Belshe	66	50 M. BUTTERFLY	
1:30.66 Bill Earley	64	6:54.16 A Emory Haworth	64	24:10.93 Alan Rapperport	67	31.65 RON JOHNSON	98
1:31.47 Dick A Peterson	63	6:56.47 Landon Kirchner	62	24:42.45 Dick Chisholm	66	31.88 Bob Bailie	65
200 M. BREASTSTROKE		7:22.51 David Painter	62	25:03.24 Konrad Euler	65	32.15 Cav Cavanaugh	65
2:53.12 DRURY GALLAGHER	98	7:23.23 Joseph Bolze	60	25:32.98 Arnie Green	68	32.62 Ron Johnson	69
3:07.76 Patrick Schlup	60	7:23.53 William Murray	63	26:54.03 Tom Mitchell	67	35.48 Herb Kern	68
3:15.89 William Crowley	61	7:55.35 Edward C Morgan	61	50 M. BACKSTROKE		36.98 Dave Drum	65
3:17.15 Joel Jacobs	64	8:03.40 Pete Arnold	61	33.38 YOSHI OYAKAWA	99	37.38 Parry O'Brien	68
3:17.22 Peter Fredericks	60	8:20.01 David Gladfelder	64	37.44 D Barr Clayson	65	37.43 Clark Mitchell	68
3:19.11 James Perilman	61	MEN 65-69		38.13 Jack Beattie	66	38.18 Everett Smethurst	65
3:25.57 Barry Fasbender	63	50 M. FREESTYLE		38.40 Clark Mitchell	68	38.70 John Ries	69
3:26.09 David Gifford	60	27.68 CAV CAVANAUGH	00	38.95 Alan Rapperport	67	39.07 Bob Best	67
3:27.58 Landon Kirchner	62	27.68 Cav Cavanaugh	65	39.57 Stan McConnell	69	100 M. BUTTERFLY	
3:27.65 Joseph Bolze	60	29.15 Ron Johnson	69	39.92 George Gfroerer	67	1:16.70 RON JOHNSON	98
3:28.31 Doug Messineo	60	29.30 Bob Bailie	65	39.96 Don Baker	69	1:22.69 Cav Cavanaugh	65
50 M. BUTTERFLY		29.91 David Radcliff	66	40.10 Dave Drum	65	1:27.54 Herb Kern	68
30.34 BOB BAILIE	95	29.90 Lawrence Cohen	65	40.30 Larry A Good	66	1:30.62 William Lauer	66
30.50 Bert Petersen	62	30.10 Graham Johnston	69	40.53 Cav Cavanaugh	65	1:38.61 Herb Alvarado	66
30.99 Jeff Farrell	63	31.12 Dren Geer	66	100 M. BACKSTROKE		1:41.19 Parry O'Brien	68
32.58 James Krueger	62	31.23 Don Baker	69	1:14.66 YOSHI OYAKAWA	98	1:41.89 Sam Chilton	66
34.04 Mel Goldstein	62			1:20.43 Jack Beattie	66	1:43.62 H Donald Messer	69
34.19 Joseph Lammert	61			1:25.02 Alan Rapperport	67	1:52.26 David Harrington	65

2000 Short-Course Meters - Top-Ten Individuals

1:52.55 Chris Smith 68	2:34.64 WILLIAM PHILLIPS 98	3:29.81 Robert Weddell 70	1:30.63 Gordon Gillin 70
1:55.93 Bill W Rodgers 68	2:37.17 Charles Baldwin 70	3:30.98 Gordon Gillin 70	1:33.03 Robert MacDonald 72
• 200 M. BUTTERFLY	2:48.20 Fred Lehman 70	3:36.67 Dale Webster 74	1:35.16 Dick Webber 71
3:06.43 RON JOHNSON 96	2:50.43 Ken Kimball 70	3:42.89 Forrest Sullivan 71	1:36.22 Ken Kimball 70
3:15.07 Dren Geer 66	2:53.18 Roger G Franks 73	3:43.54 Pierre Hathaway 70	1:36.27 Alfred Groh 73
3:29.24 Herb Kern 68	2:59.69 Alfred Groh 73	• 50 M. BREASTSTROKE	1:36.36 Irwin Stolz 71
3:33.30 William Lauer 66	3:01.41 James Pitts 70	38.70 CHUCK BALDWIN 00	1:37.06 Bill Payne 71
3:49.49 Herb Alvarado 66	3:04.66 Harvey Prosser 72	38.70 Chuck Baldwin 70	1:38.02 Alan Maloney 71
3:54.52 Sam Chilton 66	3:05.97 Jordan Wolle 72	40.34 Harry Hunsicker 70	• 200 M. INDIVIDUAL MEDLEY
4:12.91 David Harrington 65	3:06.55 Donald Sonia 70	41.59 Charles Urstadt 72	3:04.85 CHUCK BALDWIN 00
4:15.20 Bill W Rodgers 68	3:06.73 W Morgan Byers 73	41.97 Milton Marks 70	3:04.85 Charles Baldwin 70
4:16.16 Parry O'Brien 68	• 400 M. FREESTYLE	43.18 Robert MacDonald 72	3:13.31 Horace Knowlton 71
4:17.97 H Donald Messer 69	5:35.49 FRANK PIEMME 95	45.51 Alan Maloney 71	3:23.46 Gordon Gillin 70
4:24.35 David Thomas 67	6:03.99 Fred Lehman 70	45.82 Charles Schlegel 70	3:28.89 Robert MacDonald 72
• 100 M. INDIVIDUAL MEDLEY	6:21.13 Roger C Campbell 70	46.07 Daniel Gruender 71	3:30.85 Roger G Franks 73
1:15.61 RON JOHNSON 96	6:22.14 Ken Kimball 70	46.36 Gene Sapper 71	3:38.85 Alan Maloney 71
1:16.56 Cav Cavanaugh 65	6:24.59 Harvey Prosser 72	46.71 Paul Lowry 73	3:46.82 Jack Howell 70
1:18.67 John Kortheuer 69	6:28.55 Phillip Parham 70	• 100 M. BREASTSTROKE	3:47.71 Irwin Stolz 71
1:23.17 Ron Johnson 69	6:29.83 Gordon Gillin 70	1:28.63 CHUCK BALDWIN 00	4:00.74 Isaac Siskind 72
1:23.61 Bob Bailie 65	6:32.83 Paul J Kiell 70	1:28.63 Chuck Baldwin 70	4:00.84 Dale Webster 74
1:23.99 Alan Rapperport 67	6:39.15 Dick Bower 70	1:33.10 Harry Hunsicker 70	• 400 M. INDIVIDUAL MEDLEY
1:25.28 Herb Kern 68	6:39.94 Donald Sonia 70	1:38.06 Robert MacDonald 72	6:38.98 FRANK PIEMME 95
1:25.70 Clark Mitchell 68	6:45.80 Irwin Stolz 71	1:40.66 Daniel Gruender 71	7:11.26 Horace Knowlton 71
1:26.63 William Lauer 66	• 800 M. FREESTYLE	1:41.55 Alan Maloney 71	7:21.25 Gordon Gillin 70
1:27.76 Don Baker 69	11:38.41 FRANK PIEMME 95	1:41.87 Charles Urstadt 72	7:29.08 Charles Moss 72
1:28.18 Graham Johnston 69	12:45.99 Fred Lehman 70	1:42.59 Milton Marks 70	8:06.41 Harvey Prosser 72
• 200 M. INDIVIDUAL MEDLEY	12:50.07 Roger C Campbell 70	1:43.82 Irwin Stolz 71	8:09.21 Jack Howell 70
2:51.68 GRAHAM JOHNSTON 97	13:11.79 Phillip Parham 70	1:46.01 Paul Lowry 73	8:10.05 Alan Maloney 71
2:59.85 Cav Cavanaugh 65	13:29.26 Ken Kimball 70	1:46.37 Robert Meth 71	8:12.32 David Staley 70
3:06.87 Larry A Good 66	13:53.11 James Pitts 70	• 200 M. BREASTSTROKE	8:49.99 William Cannon 70
3:09.05 Dren Geer 66	14:00.98 Donald Sonia 70	3:20.58 AL CRAIG 98	9:51.15 Lou Silverstein 74
3:12.52 Herb Kern 68	14:20.16 Jordan Wolle 72	3:41.08 Robert MacDonald 72	13:07.29 Ned Allen 70
3:15.01 Bob Best 68	14:22.70 Dick Bower 70	3:47.70 Alan Maloney 71	
3:16.81 Clark Mitchell 68	14:36.49 W Morgan Byers 73	3:48.93 Paul Lowry 73	<u>MEN 75-79</u>
3:18.37 William Lauer 66	14:48.72 Frank B Samoya 74	3:50.67 William Bresko 72	
3:23.14 Stan McConnell 69	• 1500 M. FREESTYLE	3:53.30 Irwin Stolz 71	• 50 M. FREESTYLE
3:23.86 Don Baker 69	22:30.87 WILLIAM PHILLIPS 98	3:54.35 Charles Urstadt 72	31.21 FRANK PIEMME 00
3:29.06 Norman Stupfel 68	24:15.93 Fred Lehman 70	3:55.81 Daniel Gruender 71	31.21 Frank Piemme 75
• 400 M. INDIVIDUAL MEDLEY	24:26.75 Roger C Campbell 70	4:04.75 William Cannon 70	34.82 Paul Hutinger 76
6:04.40 GRAHAM JOHNSTON 96	24:42.60 Paul Kiell 70	4:06.76 Charles Schlegel 70	35.58 Robert Blake 76
6:49.87 Dren Geer 66	24:48.81 Ken Kimball 70	4:10.96 Pieter Cath 70	35.89 Jack Truby 76
6:53.41 William Lauer 66	24:57.77 Philip Parham 70	• 50 M. BUTTERFLY	36.17 J John Reese 75
6:57.44 Herb Kern 68	27:02.30 Jordan Wolle 72	34.60 CHUCK BALDWIN 00	36.21 John Florance 78
7:14.21 Everett Smethurst 65	27:06.74 Dick Bower 70	34.60 Chuck Baldwin 70	37.58 Jurgen Schmidt 77
7:37.61 Don Baker 69	27:19.31 Irwin Stolz 71	37.34 Harry Hunsicker 70	38.09 Herb McAuley 78
8:01.18 Sam Chilton 66	27:26.29 W Morgan Byers 73	38.63 Donald Sonia 70	38.36 Richard Avery 77
8:14.89 Bill W Rodgers 68	27:35.01 James Pitts 70	39.66 Dick Webber 71	38.57 John Woods 77
8:18.84 Arnie Green 68	• 50 M. BACKSTROKE	42.13 Alfred Groh 73	• 100 M. FREESTYLE
8:19.97 William E Grohe 67	35.71 PAUL HUTINGER 94	42.66 Bill Payne 71	1:11.55 FRANK PIEMME 00
9:05.46 Nicholas Berenyi 68	38.03 Charles Baldwin 70	42.71 Harold Ferris 70	1:11.55 Frank Piemme 75
	38.11 Horace Knowlton 71	44.13 Jack Mitchell 73	1:23.06 Robert Blake 76
<u>MEN 70-74</u>	40.41 Ken Kimball 70	45.72 Alan Maloney 71	1:24.12 John Florance 78
• 50 M. FREESTYLE	41.16 Peter van Dijk 71	46.04 Gene Sapper 71	1:25.23 Paul Hutinger 76
29.77 CHUCK BALDWIN 00	41.43 Robert Weddell 70	• 100 M. BUTTERFLY	1:26.03 Jurgen Schmidt 77
29.77 Charles Baldwin 70	43.01 Dale Webster 74	1:26.98 JOSEPH KURTZMAN 96	1:26.96 Jack Truby 76
31.76 Donald Sonia 70	43.50 Gordon Gillin 70	1:27.22 Harry Hunsicker 70	1:29.62 Gilbert Young 78
32.03 Dick Webber 71	43.56 Dick Bower 70	1:39.71 Gordon Gillin 70	1:32.38 Michael Oppen 75
32.30 Ken Kimball 70	44.14 Pierre Hathaway 70	1:40.54 Charles Moss 72	1:34.44 Robert Sigersmith 76
32.58 Nicholas P Demas 70	44.60 Milton Marks 70	1:50.10 Jack Howell 70	1:34.92 Richard Avery 77
32.81 Bob Congelliere 71	• 100 M. BACKSTROKE	1:51.74 John Bauman 70	• 200 M. FREESTYLE
33.15 James Pitts 70	1:21.74 PAUL HUTINGER 94	2:02.67 Gene Sapper 71	2:47.43 FRANK PIEMME 00
33.21 Peter van Dijk 71	1:26.37 Horace Knowlton 71	2:40.37 Keith Burbridge 72	2:47.43 Frank Piemme 75
33.27 Al Craig 73	1:26.98 Ken Kimball 70	3:01.56 Don Smith 70	3:12.59 Jurgen Schmidt 77
33.48 Dick Bower 70	1:32.59 Peter van Dijk 71	3:36.00 Ned Allen 70	3:20.92 Robert Blake 76
• 100 M. FREESTYLE	1:33.08 Robert Weddell 70	4:20.84 C Andrew Pretzer 72	3:22.35 John Florance 78
1:06.70 CHUCK BALDWIN 00	1:35.50 Alfred Groh 73	• 200 M. BUTTERFLY	3:25.20 Donald Reed 76
1:06.70 Charles Baldwin 70	1:34.98 Gordon Gillin 70	3:26.07 JOSEPH KURTZMAN 96	3:25.47 James Edwards 78
1:12.90 Donald Sonia 70	1:37.91 Pierre Hathaway 70	3:42.83 Gordon Gillin 70	3:25.62 Doug Strong 75
1:14.02 Fred Lehman 70	1:39.50 Forrest Sullivan 71	3:51.03 Charles Moss 72	3:31.45 John Woods 77
1:14.26 William Phillips 72	1:40.54 Dale Webster 74	4:00.84 Jack Howell 70	3:32.64 Vester Boone 75
1:14.88 Ken Kimball 70	1:44.14 Dick Bower 70	4:09.16 David Staley 70	3:39.02 R Briesemeister 75
1:15.34 Peter van Dijk 71	• 200 M. BACKSTROKE	4:24.04 Harvey Prosser 72	• 400 M. FREESTYLE
1:15.53 Nicholas P Demas 70	2:55.73 ROGER FRANKS 98	4:31.63 Gene Sapper 71	6:01.32 FRANK PIEMME 00
1:15.64 Al Craig 73	3:04.08 Roger G Franks 73	5:44.99 Keith Burbridge 72	6:01.32 Frank Piemme 75
1:17.11 Dick Bower 70	3:07.83 Horace Knowlton 71	• 100 M. INDIVIDUAL MEDLEY	6:53.63 Paul Hutinger 76
1:17.32 Dick Webber 71	3:20.62 Ken Kimball 70	1:19.43 CHUCK BALDWIN 00	6:55.57 Jurgen Schmidt 77
• 200 M. FREESTYLE	3:21.05 Paul J Kiell 70	1:19.43 Charles Baldwin 70	7:09.63 Robert Blake 76
	3:28.84 Joaquin Silverio 74	1:26.59 Horace Knowlton 71	7:15.47 James Edwards 78

2000 Short-Course Meters - Top-Ten Individuals

7:22.38 Calvin W Barnes 76	1:36.66 FRANK PIEMME 00	4:26.48 Doug Strong 75	42.96 RAY TAFT 99
7:25.18 Vester Boone 75	1:36.66 Frank Piemme 75	4:29.25 Vester Boone 75	45.87 Aldo Da Rosa 82
7:31.71 Doug Strong 75	1:52.03 Lee Arth 75	4:32.53 Raymon Radzivila 77	48.26 John Merrill 83
7:59.11 Bob Perry 77	1:55.16 George Melick 76	4:50.57 Pierce Bray 76	48.77 Raymond F Taft 81
8:02.27 Robert Sigersmith 76	1:55.98 Xingkang Cao 75	4:51.07 Al Rogerson 75	51.74 Bob Merrick 80
• 800 M. FREESTYLE	1:58.48 Raymon Radzivila 77	• 400 M. INDIVIDUAL MEDLEY	53.06 Raymond Hakomaki 80
12:13.28 FRANK PIEMME 00	1:59.54 Abrasha Brainin 78	6:59.68 FRANK PIEMME 00	54.76 John White 84
12:13.28 Frank Piemme 75	1:59.95 Richard Avery 77	6:59.68 Frank Piemme 75	59.32 John Haake 81
14:16.97 Jurgen Schmidt 77	2:01.21 Tom Dowell 78	7:45.15 Thomas Maine 75	59.57 Albert Fisher 84
14:22.68 Paul Hutinger 76	2:02.54 Agustin DeLa Vega 75	8:00.40 Paul Hutinger 76	59.82 Jerry Siefert 83
14:35.92 Doug Strong 75	2:03.77 Freddy Edwards 75	9:15.42 Robert Blake 76	1:02.63 Edgar Lassins 80
15:21.68 Vester Boone 75	• 200 M. BREASTSTROKE	9:46.74 Doug Strong 75	• 100 M. BACKSTROKE
16:07.45 Robert Blake 76	3:30.52 FRANK PIEMME 00	10:47.21 Al Rogerson 75	1:33.58 RAY TAFT 99
16:28.33 R Briesemeister 75	3:30.52 Frank Piemme 75	11:01.26 Bob Acker 79	1:49.20 Bob Merrick 80
16:36.66 Robert Sigersmith 76	3:53.02 Thomas Maine 75	11:36.59 Jay Charles 78	1:50.04 John Merrill 83
16:54.52 Glynn Jones 75	4:01.16 Lee Arth 75	11:37.57 Richard Evans 76	2:00.03 Raymond Hakomaki 80
17:12.58 Jack Huber 78	4:15.25 George Melick 76	11:42.21 Herb McAuley 78	2:05.71 John White 84
• 1500 M. FREESTYLE	4:23.44 Xingkang Cao 75		2:11.38 John Haake 81
24:22.70 FRANK PIEMME 00	4:29.34 Richard Avery 77	MEN 80-84	2:14.10 Albert Fisher 84
24:22.70 Frank Piemme 75	4:29.60 Vester Boone 75	• 50 M. FREESTYLE	2:29.51 Edgar Lassins 80
26:27.09 Lee Arth 75	4:30.80 Raymon Radzivila 77	35.16 WOODROW BOWERSOCK 93	2:29.77 Robert Atwood 80
27:43.25 Doug Strong 75	4:37.99 Norman D Garsoe 77	36.84 Raymond F Taft 81	2:32.67 Frank Scarano 81
27:58.30 Robert Blake 76	4:42.80 Abrasha Brainin 78	37.60 Aldo Da Rosa 82	2:38.13 Norman Seagrave 84
28:18.14 Paul Hutinger 76	• 50 M. BUTTERFLY	38.97 Louis Giberson 80	• 200 M. BACKSTROKE
28:39.53 Jurgen Schmidt 77	34.83 FRANK PIEMME 00	39.49 William Johnston 82	3:23.73 RAY TAFT 99
29:44.24 Vester Boone 75	34.83 Frank Piemme 75	40.46 Alfredo Utrilla 80	4:02.22 John Merrill 83
31:00.69 Robert Sigersmith 76	39.79 Paul Hutinger 76	41.56 Barnet Phillips 83	4:17.16 Raymond Hakomaki 80
31:05.21 R Briesemeister 75	45.88 William Seligmann 75	41.88 Jerry Siefert 83	4:27.43 Robert Johnston 83
31:31.07 Glynn Jones 75	48.11 Art Kelley 75	46.86 Jim Latz 80	4:36.09 John White 84
• 50 M. BACKSTROKE	48.88 Tom Dowell 78	47.13 John Merrill 83	4:50.51 Dick Guido 83
38.38 PAUL HUTINGER 99	53.58 Abrasha Brainin 78	48.52 Lynn Surles 83	4:54.54 John Haake 81
38.80 Paul Hutinger 76	54.46 Freddy Edwards 75	• 100 M. FREESTYLE	4:58.26 Albert Fisher 84
44.99 Jack Truby 76	54.98 John Reese 75	1:20.65 WOODROW BOWERSOCK 93	5:30.70 Robert Atwood 80
46.49 J John Reese 75	57.17 Herb McAuley 78	1:28.13 Aldo Da Rosa 82	• 50 M. BREASTSTROKE
48.74 Willis Wynn 77	57.52 Pierce Bray 76	1:31.55 Bob Merrick 80	45.40 MAX VON ISSER 99
49.90 George Melick 76	• 100 M. BUTTERFLY	1:38.57 Barnet Phillips 83	47.19 Max Von Isser 81
49.94 Richard Avery 77	1:35.41 FRANK PIEMME 00	1:39.69 Louis Giberson 80	48.52 Paul Krup 83
53.06 Xingkang Cao 75	1:35.41 Frank Piemme 75	1:44.84 Lynn Surles 83	50.16 Bob Merrick 80
54.45 Freddy Edwards 75	1:40.40 Thomas Maine 75	1:45.87 Alfredo Utrilla 80	52.45 Raymond F Taft 81
55.23 Jack Huber 78	1:58.38 Art Kelley 75	1:46.37 Jerry Siefert 83	52.90 Raymond Hakomaki 80
55.37 Donald Reed 76	2:02.84 Paul Hutinger 76	1:50.54 Jim Latz 80	58.32 Bud Jackson 81
• 100 M. BACKSTROKE	2:03.39 Freddy Edwards 75	1:52.54 Robert Johnston 83	1:04.60 Imre Schmidt 80
1:25.13 PAUL HUTINGER 00	2:23.98 Richard Evans 76	1:53.85 John Merrill 83	1:08.84 John Brouk 83
1:25.13 Paul Hutinger 76	2:29.01 Bob Doud 77	• 200 M. FREESTYLE	1:14.45 Albert Fisher 84
1:35.48 George Brinton 76	2:33.93 Pierce Bray 76	3:00.63 RAY TAFT 99	1:19.78 Robert Sands 80
1:44.12 Jack Truby 76	2:51.14 Jay Charles 78	3:26.62 Bob Merrick 80	• 100 M. BREASTSTROKE
1:46.58 Calvin W Barnes 76	3:52.87 T R Johnson 78	3:45.24 Barnet Phillips 83	1:43.54 MAX VON ISSER 99
1:48.23 George Melick 76	• 200 M. BUTTERFLY	3:53.30 Louis Giberson 80	1:44.51 Max Von Isser 81
1:57.97 Richard Avery 77	3:41.98 TOM MAINE 00	3:59.38 Alfredo Utrilla 80	1:49.15 Bob Merrick 80
1:59.62 Donald Reed 76	3:41.98 Thomas Maine 75	4:10.59 John Merrill 83	1:57.65 Paul Krup 83
2:00.03 Willis Wynn 77	4:02.27 Lee Arth 75	4:30.65 John Woods 82	1:58.61 Raymond Hakomaki 80
2:00.91 John Cranch 78	4:40.99 Art Kelley 75	4:32.50 Maurice Stern 84	2:07.13 Bud Jackson 81
2:02.13 Jack Huber 78	5:19.64 Glynn Jones 75	4:37.51 Robert Atwood 80	4:23.03 Melvin H Lichtman 81
• 200 M. BACKSTROKE	5:35.67 Doug Strong 75	4:37.71 John Haake 81	• 200 M. BREASTSTROKE
3:10.22 RAY TAFT 94	5:48.78 Richard Evans 76	6:25.40 William McCarthy 83	3:58.96 ALDO DA ROSA 98
3:12.53 Paul Hutinger 76	5:56.71 Bob Doud 77	• 400 M. FREESTYLE	4:12.38 Bob Merrick 80
3:47.22 Thomas Maine 75	6:11.20 Jay Charles 78	6:27.60 RAY TAFT 99	4:31.14 Bud Jackson 81
3:50.13 Lee Arth 75	7:22.64 Dan McNeil 77	7:00.91 Aldo Da Rosa 82	8:52.43 Melvin H Lichtman 81
3:50.95 Calvin W Barnes 76	8:23.23 T R Johnson 78	7:57.47 Bob Merrick 80	• 50 M. BUTTERFLY
3:51.19 James Edwards 78	• 100 M. INDIVIDUAL MEDLEY	8:19.68 Bud Jackson 81	41.87 ANDREW HOLDEN 99
3:54.95 George Melick 76	1:24.42 FRANK PIEMME 00	8:20.08 Robert Johnston 83	45.36 Max Von Isser 81
4:09.48 John Woods 77	1:24.42 Frank Piemme 75	8:21.15 John Merrill 83	48.70 Paul Krup 83
4:15.21 Richard Avery 77	1:32.31 Paul Hutinger 76	8:38.28 Jim Latz 80	49.00 Louis Giberson 80
4:18.99 Norman D Garsoe 77	1:41.22 Thomas Maine 75	9:33.29 John Woods 82	49.73 Raymond F Taft 81
4:20.65 John Cranch 78	1:42.51 Jurgen Schmidt 77	9:58.39 Robert Atwood 80	51.54 William Johnston 82
• 50 M. BREASTSTROKE	1:49.52 Art Kelley 75	10:21.36 Maurice Stern 84	1:37.37 Albert Fisher 84
42.85 PAUL KRUP 93	1:50.48 Robert Blake 76	11:17.00 Russell B Davis 80	2:06.78 Frank Scarano 81
46.65 Paul Hutinger 76	1:54.15 Richard Avery 77	• 800 M. FREESTYLE	• 100 M. BUTTERFLY
46.66 J John Reese 75	2:02.14 Vester Boone 75	13:29.27 RAY TAFT 99	1:50.39 ANTON CERER 97
48.01 Tom Dowell 78	2:03.53 Willis Wynn 77	16:38.14 Bud Jackson 81	2:05.56 Paul Krup 83
48.10 George Melick 76	2:04.09 Raymon Radzivila 77	17:17.77 Robert Johnston 83	2:16.42 William Johnston 82
49.17 Raymon Radzivila 77	• 200 M. INDIVIDUAL MEDLEY	19:21.73 Imre Schmidt 80	2:23.66 Raymond F Taft 81
49.71 Richard Avery 77	3:16.44 FRANK PIEMME 00	19:25.24 John Woods 82	4:47.09 Frank Scarano 81
49.81 Abrasha Brainin 78	3:16.44 Frank Piemme 75	• 1500 M. FREESTYLE	• 200 M. BUTTERFLY
50.80 Agustin DeLa Vega 75	3:36.78 Thomas Maine 75	25:35.01 RAY TAFT 99	4:00.64 ANTON CERER 97
51.19 Freddy Edwards 75	4:10.21 Art Kelley 75	31:35.26 Bob Merrick 80	4:28.24 Paul Krup 83
51.42 Xingkang Cao 75	4:18.21 Calvin W Barnes 76	• 50 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY
• 100 M. BREASTSTROKE	4:26.18 Tom Mc Call 78		1:35.31 RAY TAFT 99

2000 Short-Course Meters - Top-Ten Individuals

1:42.52 Raymond F Taft 81	4:06.86 EDWARD SHEA 00	NO SWIMMERS
1:48.41 Bob Merrick 80	4:06.86 Edward Shea 86	• 200 M. BREASTSTROKE
1:50.20 Max Von Isser 81	4:41.09 Woody Bowersock 87	6:41.56 GUS LANGNER 94
1:59.49 Louis Giberson 80	7:31.43 George Batki 88	NO SWIMMERS
2:04.44 William Johnston 82	9:58.99 Ruben Berg 87	• 50 M. BUTTERFLY
2:09.53 Robert Wright 80	• 50 M. BREASTSTROKE	1:29.42 JIM PENFIELD 98
2:17.07 Jerry Siefert 83	58.39 JIM PENFIELD 93	2:10.86 Bill Reeder 90
2:43.15 Albert Fisher 84	1:09.00 Allan DeLay 85	• 100 M. BUTTERFLY
• 200 M. INDIVIDUAL MEDLEY	1:17.77 William Grant 87	NO PREVIOUS RECORD
3:37.04 RAY TAFT 99	1:20.07 Dave Malborough 87	5:00.57 Bill Reeder 90NV
3:53.06 Raymond F Taft 81	1:22.46 Edwin Allen 85	• 100 M. INDIVIDUAL MEDLEY
• 400 M. INDIVIDUAL MEDLEY	1:27.42 C J Hamilton 87	3:00.53 GUS LANGNER 94
7:37.58 RAY TAFT 99	1:37.24 Dexter Woodford 87	4:18.10 Bill Reeder 90
8:26.09 Raymond F Taft 81	1:40.70 George Batki 88	• 400 M. INDIVIDUAL MEDLEY
	3:04.24 Ruben Berg 87	NO PREVIOUS RECORD
	• 100 M. BREASTSTROKE	17:59.19 Bill Reeder 90NV
<u>MEN 85-89</u>	2:08.69 WALTER PFEIFFER 98	
• 50 M. FREESTYLE	NO SWIMMERS	<u>MEN 95-99</u>
36.61 JIM EUBANK 00	• 200 M. BREASTSTROKE	• 50 M. FREESTYLE
36.61 Jim Eubank 85	4:44.32 WALTER PFEIFFER 98	57.57 GUS LANGNER 98
38.49 Woody Bowersock 87	NO SWIMMERS	1:06.23 Gus Langner 97
44.38 Allan DeLay 85	• 50 M. BUTTERFLY	• 100 M. FREESTYLE
50.26 Alexander Luther 85	52.74 WALTER PFEIFFER 98	2:19.51 GUS LANGNER 98
55.19 Dexter Woodford 87	1:05.39 Woody Bowersock 87	2:42.89 Gus Langner 97
1:01.80 Edwin Allen 85	1:44.68 C J Hamilton 87	• 200 M. FREESTYLE
1:03.19 Charles Woolls 85	• 100 M. BUTTERFLY	5:13.46 GUS LANGNER 98
1:10.38 Frank Tillotson 86	2:04.50 WALTER PFEIFFER 98	6:12.38 Gus Langner 97
1:20.93 C J Hamilton 87	NO SWIMMERS	• 400 M. FREESTYLE
2:43.73 Ruben Berg 87	• 200 M. BUTTERFLY	10:51.93 GUS LANGNER 98
• 100 M. FREESTYLE	4:49.10 WALTER PFEIFFER 98	12:54.55 Gus Langner 97
1:23.20 JIM EUBANK 00	NO SWIMMERS	• 800 M. FREESTYLE
1:23.20 Jim Eubank 85	• 100 M. INDIVIDUAL MEDLEY	22:05.55 GUS LANGNER 98
1:36.83 Woody Bowersock 87	2:11.22 WOODROW BOWERSOCK 99	NO SWIMMERS
1:51.13 Allan De Lay 85	2:11.89 Woody Bowersock 87	• 1500 M. FREESTYLE
1:53.89 Alexander Luther 85	3:18.72 C J Hamilton 87	41:29.87 GUS LANGNER 98
2:00.89 Dexter Woodford 87	• 200 M. INDIVIDUAL MEDLEY	NO SWIMMERS
2:42.77 Charles Woolls 85	4:24.58 WALTER PFEIFFER 98	• 50 M. BACKSTROKE
• 200 M. FREESTYLE	NO SWIMMERS	1:27.67 GUS LANGNER 98
3:13.45 JIM EUBANK 00	• 400 M. INDIVIDUAL MEDLEY	NO SWIMMERS
3:13.45 Jim Eubank 85	9:32.65 WALTER PFEIFFER 98	• 100 M. BACKSTROKE
4:08.53 Woody Bowersock 87	NO SWIMMERS	3:38.07 GUS LANGNER 98
4:28.40 Alexander Luther 85		NO SWIMMERS
4:41.97 Dexter Woodford 87	<u>MEN 90-94</u>	• 200 M. BACKSTROKE
5:20.64 Frank Tillotson 86	• 50 M. FREESTYLE	8:32.34 GUS LANGNER 98
• 400 M. FREESTYLE	50.09 GUS LANGNER 93	NO SWIMMERS
7:19.94 JIM EUBANK 00	NO SWIMMERS	• 50 M. BREASTSTROKE
7:19.94 Jim Eubank 85	• 100 M. FREESTYLE	1:31.60 GUS LANGNER 98
9:04.35 Dexter Woodford 87	1:58.42 GUS LANGNER 93	1:41.23 Gus Langner 97
9:27.75 Woody Bowersock 87	3:02.85 Boyd Campbell 90	• 100 M. BREASTSTROKE
• 800 M. FREESTYLE	• 200 M. FREESTYLE	3:35.33 GUS LANGNER 98
15:15.68 JIM EUBANK 00	4:27.70 GUS LANGNER 93	NO SWIMMERS
15:15.68 Jim Eubank 85	NO SWIMMERS	• 200 M. BREASTSTROKE
18:51.02 Dexter Woodford 87	• 400 M. FREESTYLE	7:29.31 GUS LANGNER 98
• 1500 M. FREESTYLE	8:50.65 GUS LANGNER 93	NO SWIMMERS
29:55.69 JIM EUBANK 00	14:00.95 Boyd Campbell 90	• 100 M. INDIVIDUAL MEDLEY
29:55.69 Jim Eubank 85	• 800 M. FREESTYLE	3:33.98 GUS LANGNER 98
35:56.12 Dexter Woodford 87	23:32.20 GUS LANGNER 98	NO SWIMMERS
48:52.07 Frank Tillotson 86	NO SWIMMERS	
78:09.41 Del Schmand 85	• 1500 M. FREESTYLE	<u>MEN 100-104</u>
• 50 M. BACKSTROKE	44:48.99 GUS LANGNER 96	• 50 M. FREESTYLE
48.79 EDWARD SHEA 99	NO SWIMMERS	2:06.66 TOM LANE 95
49.19 Edward Shea 86	• 50 M. BACKSTROKE	NO SWIMMERS
57.55 Woody Bowersock 87	1:07.88 JIM PENFIELD 98	• 100 M. FREESTYLE
1:05.07 Allan DeLay 85	1:32.60 Bill Reeder 90	4:32.29 TOM LANE 95
1:09.58 William Grant 87	4:09.93 Ralph Hoyle 91	NO SWIMMERS
1:10.01 Edwin Allen 85	• 100 M. BACKSTROKE	• 50 M. BACKSTROKE
1:20.21 C J Hamilton 87	2:40.88 JOE KAUFMAN 95	2:02.52 TOM LANE 95
1:20.31 Charles Woolls 85	3:03.80 Boyd Campbell 90	NO SWIMMERS
1:26.67 George Batki 88	3:14.47 Bill Reeder 90	
2:16.70 Ruben Berg 87	• 200 M. BACKSTROKE	
• 100 M. BACKSTROKE	5:44.64 JOE KAUFMAN 96	
1:48.95 EDWARD SHEA 99	NO SWIMMERS	
1:53.39 Edward J Shea 86	• 50 M. BREASTSTROKE	
2:08.54 Woody Bowersock 87	1:07.22 JIM PENFIELD 98	
2:33.23 Edwin Allen 85	NO SWIMMERS	
3:31.20 George Batki 88	• 100 M. BREASTSTROKE	
4:41.89 Ruben Berg 87	2:45.20 JIM PENFIELD 98	
• 200 M. BACKSTROKE		

2000 Short-Course Meters - Top-Ten Relays

<p style="text-align: center;"><u>WOMEN'S RELAYS</u></p> <p>200 M. FREE REL WOMEN 76+</p> <p>NEW ENGLAND 1:54.83 99 CORINNE MURPHY LESLIE ALLEN MICHELLE HACKMER S STRINGFELLOW</p> <p>ISF 2:02.94 Glenna Asmus 21 Elizabeth Taylor 24 Dahnya Geary 26 Erin Tobias 22</p> <p>NEM 2:25.42 Lisa Pappas 32 Zoe Hall 20 Kendra Garrow 26 Jennifer Machado 21</p> <p>200 M. MEDLEY R WOMEN 76+</p> <p>NEW ENGLAND 2:09.67 99 KATHERINE VEAZEY ELIZABETH BOEHM S STRINGFELLOW LESLIE ALLEN</p> <p>LBSC 2:20.26 Shannon Clark 19 Laurie Jo Hall 24 Carolyn Clark 31 Alison Jensen 25</p> <p>SPORT FREMONT 2:40.87 Katra Omar 21 Angela Robinett 19 Laura Collett 36 Behany Warren 20</p> <p>NEM 3:03.57 Britta Hult 20 Zoe Hall 20 Jennifer Machado 21 Steph Lichtman 34</p> <p>400 M. FREE REL WOMEN 76+</p> <p>NEW ENGLAND 4:14.74 99 S STRINGFELLOW LESLIE ALLEN MICHELLE HACKMER CORINNE MURPHY</p> <p>LBSC 4:33.51 Alison Jensen 25 Shannon Clark 19 Laurie Jo Hall 24 Carolyn Clark 31</p> <p>NEM 5:44.95 Britta Hult 20 Zoe Hall 20 Jennifer Machado 21 Steph Lichtman 34</p> <p>400 M. MEDLEY R WOMEN 76+</p> <p>NEW ENGLAND 4:50.39 98 CORINNE MURPHY ELIZABETH BOEM KATHERINE VEAZEY LESLIE ALLEN NO RELAYS</p> <p>800 M. FREE REL WOMEN 76+</p> <p>DCAC 9:47.25 96 GRETCHEN HURLEY SARAH KING</p>	<p>MERILEE ROBINSON ELIZA BARCUS</p> <p>NEM 13:14.78 Britta Hult 20 Zoe Hall 20 Jennifer Machado 21 Steph Lichtman 34</p> <p>200 M. FREE REL WOMEN 100+</p> <p>MICHIGAN 1:45.93 96 DYNE BURRELL SUSIE DEVLIN MARY MUETING SHEILA TAORMINA</p> <p>SAM 2:03.44 Peggy Gross 32 Steph Aalberts 21 Julie M Paque 42 Katie Burch 23</p> <p>GEORGIA MASTERS 2:05.50 Jill Hansen 28 Mel Marcinkowski 26 Liz Myers 26 Maria Karunungan 27</p> <p>MOVY 2:06.63 Rebecca Kasselmann 29 Jennifer Martin 28 Cindy Reed 24 Amy Punswick 24</p> <p>NEM 2:14.61 Liz Hale 29 Katherine Rink 29 Katie O'Dair 34 Aiyana Currie 24</p> <p>ELMWOOD SHARKS 2:16.47 Dara Mason 33 M Verdigets 33 Ellie Rounds 24 Jenny Rohan 22</p> <p>PARRIS ISLAND 2:24.00 Jennifer Rous 31 Cynthia Lapine 25 Hirono Hamm 33 Stacey McClintick 26</p> <p>200 M. MEDLEY R WOMEN 100+</p> <p>SAN DIEGO 2:05.66 95 VICKY DAVIDSON MATHILDE BOUWMA K PIPES-NEILSEN D MORTENSEN</p> <p>NEM 2:12.61 Britt Greineder 27 Krist Steenbergen 24 Paula Pollard 37 Christina Rhee 23</p> <p>SPM 2:15.75 Charlott Petersen 36 Laura Brown 28 Lisa Junkermann 22 Rebecca Trompke 21</p> <p>GEORGIA MASTERS 2:19.29 Liz Myers 26 Mel Marcinkowski 26 Jill Hansen 26 Cathy Jones 29</p> <p>NEM 2:20.73 Leslie Allen 25 Sage Morrison 25 Erin Stockl 25 Masi Denison 30</p> <p>LONG BEACH 2:21.14 Katie Burch 23 Steph Aalberts 21 Julie Paque 42 Elizabeth Nagy 26</p>	<p>MOVY 2:22.52 Rebecca Kasselmann 29 Jennifer Martin 28 Cindy Reed 24 Amy Punswick 24</p> <p>CRESCENT HILL 2:25.69 Susan Ehringer 32 Julie Howard 26 Alexandra Nieto 28 Michelle Ward 32</p> <p>NEM 2:37.17 Katherine Rink 29 Aiyana Currie 24 Vivian Tjoa 24 Liz Hale 29</p> <p>PARRIS ISLAND 2:39.56 Stacey McClintick 26 Cynthia Lapine 25 Jennifer Rous 31 Connie Ambrose 34</p> <p>WIS MASTERS 2:57.26 Kristeen Carne 33 E Heimlich 42 Rebecca Bird 20 Heather Kohler 24</p> <p>400 M. FREE REL WOMEN 100+</p> <p>SAN DIEGO 4:18.04 96 D.MORTENSEN SHIRLEY BOYD MATHILDE BOUWMA NANCY NORTH</p> <p>SPM 4:18.93 Lisa Junkermann 22 Laura Brown 28 Rebecca Trompke 21 Charlott Petersen 36</p> <p>LAS VEGAS MAS 4:41.39 Laurie Alderman 30 Erin Malsom 22 Vanessa Thill 29 Amy Elletson 31</p> <p>ROCKLIN AQUATIC 4:47.50 Nicole Coad 25 Victoria Maryatt 39 Jill Baker 28 Heidi Eslinger 24</p> <p>NEM 4:58.57 Britt Greineder 27 Krist Steenbergen 24 Christina Rhee 23 Paula Pollard 37</p> <p>DCAC 4:59.54 Holly Sisk 25 Margaret Howell 28 Christina West 24 Rachael Frentsos 29</p> <p>CRESCENT HILL 5:01.73 Julie Howard 26 Susan Ehringer 32 Michelle Ward 32 Alexandra Nieto 28</p> <p>400 M. MEDLEY R WOMEN 100+</p> <p>SAN DIEGO 4:41.95 97 ALISON TERRY K PIPES-NEILSEN NANCY NORTH DIANE GLEASON</p> <p>NEM 6:55.26 Lisa Pappas 32 Beth Primich 33 Kendra Garrow 26 Jennifer Machado 21</p> <p>800 M. FREE REL WOMEN 100+</p>	<p>SAN DIEGO 9:16.40 95 VICKY DAVIDSON DIANNE GLEASON MATHILDE BOUWMA NANCY NORTH</p> <p>NEM 9:56.07 Krist Steenbergen 24 Britt Greineder 27 Christina Rhee 23 Paula Pollard 37</p> <p>200 M. FREE REL WOMEN 120+</p> <p>SAN DIEGO 1:53.26 96 K PIPES-NEILSEN BETH KNIGHT MATHILDE BOUWMA NANCY NORTH</p> <p>NEM 2:00.32 Shereen Barry 38 Tara McGarr 28 Kim Wesson 33 Carol Prescott 31</p> <p>GEORGIA MASTERS 2:03.17 Cathy Jones 29 Stacey Vanhorn 25 Lisa Siggers 40 Laureen Welting 35</p> <p>ARIZ 2:03.21 Marika McCue 37 B Creswell Liotta 38 Teri Lerew 35 Laura Winslow 40</p> <p>NEM 2:05.53 Becky Lussier 29 Karen Taylor 45 Katina Mitchell 25 Andrea Hill 26</p> <p>NEM 2:06.53 Vivian Tjoa 24 Wytske Kingma 38 Laurie Damianos 36 Christina Rhee 23</p> <p>SWIM 2:07.86 Martha Liggett 30 Michele DiGiacomo 32 Adrienne Seal 35 Deb W Walker 49</p> <p>NEM 2:08.18 Martha Gerhan 39 Masi Denison 30 Jessie Toland 32 Joan Reilly 46</p> <p>MICH 2:10.24 Karenn Rosinski 38 Tara Berens 28 Debbie Cavanaugh 42 Jessica Santo 27</p> <p>ISF 2:10.25 Deb Ogden 34 Nancy Hormann 41 Sachi Sawamura 34 S Childress-Hoek 39</p> <p>NORTH CAROLINA 2:10.27 Karen Tallmadge 38 Maureen Halligan 26 Heather Hageman 30 Michelle Groce 40</p> <p>200 M. MEDLEY R WOMEN 120+</p> <p>SAN DIEGO 2:05.27 94 VICKY DAVIDSON MATHILDE BOUWMA KARLYN PIPES BETH KNIGHT</p> <p>MONTGOMERY 2:16.33</p>
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2000 Short-Course Meters - Top-Ten Relays

Barbara Clifford	34	Aiyana Currie	24	SAN DIEGO	1:54.94 98	MACO	2:23.87
Jennifer E Main	33	Katie O'Dair	34	BETH KNIGHT		Teri Hendryx	47
Jill H Roethke	30	Katherine Rink	29	CAROLINE KRATTLI		Becky Oblatz	41
Penny S Bates	39	Laurie Damianos	36	BARBARA DUNBAR		Sharon Foley	40
OREG	2:20.97	WILDCAT MASTERS	5:15.32	K PIPES-NEILSEN		Robin Parisi	46
Sybil Fisher	27	Laura Clark	37	SDSM	1:57.47	SPM	2:30.70
Laura Tyrrell	33	Pam Kimmel	36	K Pipes-Neilsen	38	Judy Tibma	44
Francesc Gambetti	28	Pamela Wells	34	Jackie Marr	57	Maud Orlando	38
Andrea Milano	33	Marci Casey	36	Caroline Krattli	38	Jo Ann Harrelson	44
LCAM	2:22.49	SEASIDE AQUATIC	5:49.89	Jeni Buys	31	Pam Geiger	48
Tami Hindman	40	Nora Burghardt	33	SPM	2:03.36	NEM	2:33.74
Amanda Blackman	20	Eva Moravec	53	Judy Tibma	44	Lyn Duncan	39
Carol-Ann Hudson	43	R Cutshaw	32	Tricia Moses	41	Martha Gerhan	39
Jayne Pheil	38	Hailey Kuhn	30	Pam Geiger	48	Karen Fortoul	39
SWIM	2:22.64	NEM	6:08.71	Charlott Petersen	36	Joan Reilly	46
Martha Liggett	30	Louise Valois	38	LCAM	2:03.59	ROLLING HILLS	2:35.73
Deb W Walker	49	Deborah Edin	38	Carol-Ann Hudson	43	Sharon Salzman	42
Michele DiGiacomo	32	Jana Slezak	35	Jayne Pheil	38	Cokie Lepinski	41
Martha Dodd	42	Lisa Pappas	32	Linda Felton	50	Laurel Bowden	44
ARIZ	2:24.19			Tami Hindman	40	Melissa Adkison	48
Marika McCue	37	400 M. MEDLEY R WOMEN 120+		CRAWFISH AQUATI	2:04.06	CRAWFISH AQUATI	2:37.27
Audra Troccko	27	SAN DIEGO	4:44.20 98	Karelene Wise	47	Karelene Wise	47
Teri Lerew	35	K PIPES-NEILSEN		Dale Williams	48	Diana Tucker	54
Jennifer Brisker	35	CAROLINE KRATTLI		Jenifer Slonaker	42	Dale Williams	48
GERMANTOWN	2:24.40	BARBARA DUNBAR		Miah Broussard	24	Helen Cane	45
Shari K Yesnick	34	NANCY NORTH		ISF	2:05.67	WH20 AQUATICS	2:42.89
Amy B Cooley	44	NEM	5:08.88	T Childress-Brown	36	Morri Spang	44
Eunice Ching	30	Shereen Barry	38	Mary Ann Stevens	47	Jessica Seaton	47
B Westerman-Kobac	33	Tara McGarr	28	Ann Schnieders	40	Lindy Kleine	44
OREG	2:25.46	Kim Wesson	33	C Gettelfinger	43	Mary Church	50
Lisa Hjerpe	32	Carol Prescott	31	GEORGIA MASTERS	2:07.27	TULSA MASTERS	2:48.95
Cathy Law	33	NEM	5:34.24	Penny Noyes	46	Barbara Ferguson	51
Laura Worden	43	Becky Lussier	29	Patricia Mattson	47	Marilyn J Cavallo	48
Toni Hecksel	34	Elizabeth Kane	51	Heidi Ernst	48	Leslie J Henshaw	41
MICH	2:26.00	Andrea Hill	26	F Williamson	52	Denise L Smart	38
Tara Berens	28	Lisa Sinclair	40	GOLD COAST M	2:10.26	400 M. FREE REL WOMEN 160+	
Jessica Santo	27	NEM	5:44.45	Anne Laborwit	50	SAN DIEGO	4:14.13 96
Kimberly Krause	36	Wyske Kingma	38	Marcia Barry	52	BETH KNIGHT	
Karenn Rosinski	38	Aiyana Currie	24	Celia Devanney	43	BARBARA DUNBAR	
NORTH CAROLINA	2:26.46	Vivian Tjoa	24	Maggie Ferris	32	MARILYN FINK	
Karen Tallmadge	38	Laurie Damianos	36	SPCO	2:21.15	K.PIPES-NEILSEN	
Maureen Halligan	26	NEM	6:27.54	Carolyn Malac	43	ISF	4:36.74
Heather Hageman	30	Vreli Lange	28	Melissa Bliss	42	T Childress-Brown	36
Michelle Groce	40	Evelyn Hausberger	56	Nancy Price	69	Mary Ann Stevens	47
NEM	2:31.40	Jo Humphreys	32	Lee Nessel	24	Ann Schnieders	40
Anne Spencer	25	Tracy Grilli	43	WH20 AQUATICS	2:23.05	Chris Pederson	42
S Brostrup-Jensen	33	800 M. FREE REL WOMEN 120+		Morri Spang	44	AIRPORT CLUB M	5:00.61
Sharon Theriot	34	SAN DIEGO	9:05.72 96	Mary Church	50	Hilary Bartels	40
Paula Kweder	37	NANCY NORTH		Lindy Kleine	44	Terri Woodard	41
400 M. FREE REL WOMEN 120+		D.MORTENSEN		Jessica Seaton	47	Sandy Henney	39
SAN DIEGO	4:11.50 94	BETH KNIGHT		GEORGIA	2:23.95	C Davis	40
BETH KNIGHT		K.PIPES-NEILSEN		Martha Vredeveld	42	HLJ	5:03.95
MATHILDE BOUWMA		LAKESIDE MASTER	10:59.79	Pam Edwards	47	Margaret Rowe	47
VICKY DAVIDSON		Caroline Donnelly	38	Winifred Prall	53	Chantal Lefevre	46
KARLYN PIPES		Pamela Haeberlin	37	Lisa Watson	46	Mary Ellen Cook	48
LCAM	4:37.67	Suzanne Hawkins	33	200 M. MEDLEY R WOMEN 160+		Jennifer Sidell	30
Tami Hindman	40	Bobbi Sipes	33	SAN DIEGO	2:08.46 98	OREG	5:05.23
Jayne Pheil	38	NEM	11:11.62	K PIPES-NEILSEN		Barbara Harris	40
Amanda Blackman	20	Nancy Virnelli	38	CAROLINE KRATTLI		Amy Halligan	34
Carol-Ann Hudson	43	Kendra Garrow	26	BARBARA DUNBAR		Jani Sutherland	51
SWIM	4:43.62	Gail Pentheny	38	BETH KNIGHT		Kristin Juba	35
Adrienne Seal	35	Kathleen Leavitt	35	SAN DIEGO SWIM	2:18.75	ROLLING HILLS	5:06.02
Michele DiGiacomo	32	NEM	11:20.69	Marilyn Fink	46	Laurel Bowden	43
Martha Liggett	30	Wyske Kingma	38	K Pipes-Neilsen	38	M Adkison	48
Martha Dodd	42	Katie O'Dair	34	Barbara Dunbar	51	Sharon Salzman	42
SPCO	5:01.54	Margery Waldron	44	Jeni Buys	31	Cokie Lepinski	41
Lee Nessel	24	Laurie Damianos	36	GEORGIA MASTERS	2:22.61	NEM	5:09.71
Amanda Pagon	25	NEM	13:29.77	Penny Noyes	46	Martha Gerhan	39
Melissa Bliss	42	Louise Valois	38	Patricia Mattson	47	Vicki Volz	41
Marcey Tabar	30	Deborah Edin	38	Lauren Welting	35	Karen Fortoul	39
NEM	5:03.85	Jana Slezak	35	F Williamson	52	Joan Reilly	46
Nancy Virnelli	38	Lisa Pappas	32	OREG	2:23.70	NEM	5:42.30
Kendra Garrow	26	200 M. FREE REL WOMEN 160+		Barbara Harris	40	Sandy Woodcock	44
Gail Pentheny	38	SAN DIEGO		Cathy Imwalle	50	Terri Moyer	39
Kathleen Leavitt	35	NANCY NORTH		Amy Halligan	34	Cathy O'Rourke	38
NEM	5:08.86	BETH KNIGHT		Laura Schob	42	Constance Hallett	41

2000 Short-Course Meters - Top-Ten Relays

Ronnie Kamphausen 66	AUDREY ETIENNE	NEW ENGLAND 8:40.24 00	Mark Harlow 29
Ruth Morrill 77	HELEN ROUMASSET	GREG WRIEDE	Rudy Guadron 26
ELMWOOD SHARKS 4:43.38	HILDA BUEL	RICHARD BELL	Todd Oakes 32
Ruth Hamilton 86	ZADA TAFT	THOMAS STOCKL	NEM 1:59.37
Betty Russo 69	NO RELAYS	BRIAN FEHLAU	Steven Levan 23
Eileen Brener 65		NEM 8:40.24	Marc Broudy 29
Virginia Reagle 66		Greg Wriede 23	Steve Upson 30
200 M. MEDLEY R WOMEN 280+	400 M. MEDLEY R WOMEN 320+	Richard Bell 22	Kenneth Fletcher 26
	WALNUT CREEK 10:12.19 97	Thomas Stockl 26	TERR 2:01.49
	FRIEDA SIDORSKI	Brian Fehlau 26	James Crowder 24
SAN DIEGO 3:25.81 96	SALLY JOY	SAN DIEGO SWIM 10:12.40	Michael Lee 33
DIANA SILVA	JEAN DURSTON	Jon Rimer 23	Michael Goodison 28
ALICIA COLEMAN	MARY JANE REEVES	Stewart Hendrix 23	Sean West 32
ANN DALLAM	NO RELAYS	Anthony Munday 21	NEM 2:03.71
BOBBI TURCOTTE		Aldo Portillo 24	Dave Titus 24
SDSM 3:53.49	800 M. FREE REL WOMEN 320+	200 M. FREE REL MEN 100+	Robert Sczupak 31
Mary L Valentine 65		EL SUGUNDO 1:35.70 97	Bennett McCarthy 38
Ann Shenck Dallam 70	SAN MATEO 20:48.75 94	FRANK WATTLES	Chris Lawton 25
Diana Silva 78	AUDREY ETIENNE	DEREK ROBINSON	NORTH CAROLINA 2:08.22
Marian Wolle 72	HELEN ROUMASSET	MARCEL RINZLER	Greg Zoltners 36
OSB 4:01.31	EDIE GOLDMAN	BERT BERGEN	Filippo Porco 23
Grace Altus 76	HILDA BUEL	GEORGIA MASTERS 1:48.17	Erik Hecht 28
Malchia Olshan 69	NO RELAYS	Kris Osborn 31	Doug Shanks 25
Gay Collins 70		Fletch Callahan 28	MICH 2:08.92
Ruth Farnham 70		Shwan Peters 25	Tim Methric 22
400 M. FREE REL WOMEN 280+		Eric Cornesll 30	Brandon Converse 28
	200 M. FREE REL MEN 76+	NEM 1:48.79	Stephen Fetyko 27
OJAI/SBARBARA 6:42.68 97	DAVIS AQUATIC 1:39.63 95	Dave Titus 24	Luke Dragstra 24
GAY COLLINS	JOHN KEPPELER	Robert Sczupak 31	PARRIS ISLAND 2:24.30
GRACE ALTUS	ANDY SLAKOFF	Bennett McCarthy 38	David Boyer 22
MALCHIA OLSHAN	BRAD WINSOR	Chris Lawton 25	Shawn Bosseret 32
RUTH BAAR	MATT GRAHN	TERR 1:49.70	Tyler Ernst 29
SDSM 7:24.08	CRESCENT HILL 1:43.18	Jeffrey Strahota 20	Rudy Janiczek 34
Mary L Valentine 65	Jerrold Kappler 23	Sean West 32	NEM 2:36.86
Ann Shenck Dallam 70	Paul Widman 27	Michael Lee 33	Nathan McBride 27
Diana Silva 78	Brandon Ghrist 20	James Crowder 24	Matthew Camelio 30
Marian Wolle 72	Jose' Nieto 20	GOLD COAST M 1:51.64	Nathan Andrews 25
400 M. MEDLEY R WOMEN 280+	OJAI-SANTA BAR 1:51.14	Gary Angstadt 35	Rich Hendl 32
	Kyle Power 20	Joe Serrano 26	400 M. FREE REL MEN 100+
OSB 8:09.12 98	Jeff Miller 19	Ricardo Meschede 32	DCAC 3:39.47 99
GAY COLLINS	Brady Peterson 19	Luis Comulada 24	COREY CARLISLE
MAGGIE MORS	Jermaine Britton 19	NORTH CAROLINA 1:56.52	JOHN O'KEEFE
MALCHIA OLSHAN		Doug Shanks 25	NEILL WILLIAMS
GRACE ALTUS	200 M. MEDLEY R MEN 76+	Filippo Porco 23	MARCUS CHUNG
NO RELAYS	S CAL AQUATIC 1:54.30 97	Greg Zoltners 36	NEM 3:55.14
800 M. FREE REL WOMEN 280+	OSIRIS BRISENO	Erik Hecht 28	Nathan Andrews 25
	EALING JAHN	PARRIS ISLAND 2:05.73	Steven Levan 23
ST. LOUIS 15:49.09 91	SEAN LEMM	David Boyer 22	Steve Upson 30
CAROL TAYLOR	KENTARO TAKAHASHI	Shawn Bosseret 32	Kenneth Fletcher 26
DORIS PETERS	OJAI-SANTA BAR 2:02.69	Tyler Earnst 29	SF TSUNAMI 3:59.44
EDITH HENDRY	Jeff Miller 19	Rudy Janiczek 34	Mark Harlow 29
ANNALOU CARRIER	Brady Peterson 19	DCAC 2:11.37	Casey Cheung 27
NO RELAYS	Jermaine Britton 19	Michael Miller 24	Stuart Towns 30
200 M. FREE REL WOMEN 320+	Kyle Power 20	Gregory Campbell 32	Todd Oakes 32
	400 M. FREE REL MEN 76+	Ron Kaplan 29	NEM 4:08.76
ST PETE 4:09.37 93	TROJAN SWIM 3:49.17 98	Glenn Mlaker 33	Chris Lawton 25
MARIAN MCKECHNIE	JOSH ILIKA	200 M. MEDLEY R MEN 100+	Robert Sczupak 31
WIN KENNEDY	ERIC SCHAFFER	EL SEGUNDO 1:45.73 97	Dave Titus 24
FRANCES CICHANSKI	JEREMY ZECHER	DEREK ROBINSON	Bennett McCarthy 38
KAY SCHIMPF	CITO VASCONCELLOS	DAVE HUSTON	MICH 4:13.39
NO RELAYS	NO RELAYS	MARCEL RINZLER	Tim Methric 22
200 M. MEDLEY R WOMEN 320+	400 M. MEDLEY R MEN 76+	BERT BERGEN	Brandon Converse 28
	DCAC 4:14.83 98	GSM 1:53.19	Luke Dragstra 24
SAN MATEO 4:39.75 96	MARCUS CHUNG	Curtis Sawin 29	Stephen Fetyko 27
HELEN ROUMASSET	MATT KINNEY	Shawn Evans 35	NEM 4:28.37
HILDA BUEL	COREY CARLISLE	Tom Swift 28	William Riddell 32
ZADA TAFT	HUGH MCGOWAN	Sean Brennan 26	Brian Newbegin 31
AUDREY ETIENNE	NO RELAYS	NEM 1:55.55	Tim Kulka 30
NO RELAYS	800 M. FREE REL MEN 76+	Greg Wriede 23	Richard Bell 22
400 M. FREE REL WOMEN 320+		Brian Fehlau 26	DENVER SQUID 4:40.11
	SAN MATEO 9:11.05 96	Thomas Stockl 26	Daniel Phillips 31
		Henry Baker 33	Jon Hayden 28
		SF TSUNAMI 1:57.96	Holly Bellmund 30
		Stuart Towns 30	Keith Pryor 30
			NEM 5:05.86
			Mike Anderson 29

2000 Short-Course Meters - Top-Ten Relays

David Monsees 37	Mark Goldman 29	Terry Hogon 20	
Allen Johnson 20	Henry Baker 33	Gerald Backer 40	COREY CARLISLE
Nick Paquette 31	Rob Carr 35	Steven Gombai 30	STANFORD YOUNG
400 M. MEDLEY R MEN 100+	LOUISIANA MASTE 1:44.88	TM DALLAS AQ 2:04.85	NEM 4:13.38
NEW ENGLAND 4:01.21 99	Robert Cambias 32	Brad Levinson 44	Rob Berry 32
GREG WRIEDE	Kelly Chadick 31	Jere Becker 36	S Vankuilenburg 35
JONATHAN BANVILLE	Emmett Smith 28	Daniel Joyner 37	Mark Goldman 29
MARK GOLDMAN	Art Wells 35	Larry Mock 34	Kevin Stapleton 37
STUART CROMARTY	NEM 1:47.61	WASHINGTON DC 2:05.97	BDGR 4:19.58
NEM 4:26.50	Steve Upson 30	Eric Czander 35	Danilo D Vicioso 37
Steven Levan 23	Steven Levan 23	John Downie 33	Rod P Woodhead 38
Algernon Keith 40	Sean Crockett 42	David Coray 38	Stan Kroder 35
Steve Upson 30	Kenneth Fletcher 26	Stephen Kuttner 36	Greg Werlinich 36
Kenneth Fletcher 26	OHIO SPLASH 1:48.12	400 M. FREE REL MEN 120+	TRS 4:27.17
TERR 4:26.68	Kevin Tunstall 35	DAVIS AQUATIC 3:36.25 95	Craig Cummings 37
James S Crowder 24	Rick Edwards 34	ANDREW MCPHERSON	Dave Holmes 36
Michael Lee 33	Ken Griffith 31	MICHAEL COLLINS	Robert Neuendorf 38
Saul Vesonder 30	Grant Wilson 34	BRAD WINSOR	Dan L Rafferty 37
Sean West 32	FINS 1:49.07	JOHN KEPPELER	SF TSUNAMI 4:31.67
METRO TEAM NY 4:36.01	Jim Jordan 35	BDGR 3:44.87	Andrew Early 34
Scott Hirose 34	James Harper 33	Danilo D Vicioso 37	Mark Harlow 29
Alexander Hall 29	Skip Shaw 30	Greg Werlinich 36	Casey Cheung 27
J Marc Agostini 29	Patrick Loy 36	Steven M Newman 38	Todd Oakes 32
O De Mira 27	MOVY 1:49.26	Stan Kroder 35	METRO TEAM NY 4:34.26
NEM 4:49.60	Andy Welch 37	FINS 3:56.67	Bruce Hayes 37
Dave Titus 24	Sandy Cohen 35	Jason Klugman 29	Jack Mackenroth 31
Robert Sczupak 31	Rob Kingsbury 48	Keith Robinson 46	Kozo Suzuki 37
Bennett McCarthy 38	Brad Wells 39	Charles Kennedy 43	James Massey 39
Chris Lawton 25	ELMWOOD SHARKS 1:50.95	Scott Campea 25	FINS 4:34.83
800 M. FREE REL MEN 100+	William Riehm 30	LVM 3:56.98	James Harper 33
DAVIS AQUATIC 7:57.87 95	Tim Hale 45	Brian Ludens 28	Skip Shaw 30
MICHAEL COLLINS	Robert Hughes 48	Edwin Pyle 51	Jim Jordan 35
MATT GRAHN	Chip Castagnos 31	Todd Dreitzler 30	Patrick Loy 36
BRAD WINSOR	200 M. MEDLEY R MEN 120+	Mark Magee 32	DENVER SQUID 4:43.25
JOHN KEPPELER	BAYLOR/L STAR 1:45.01 94	ORLM 4:00.13	Pat Chayaros 37
NEM 9:04.02	JAY YARID	Scot Weiss 35	Michael Barnhardt 39
Nathan Andrews 25	GREG RHODENBAUGH	John Keen 37	Allen Rheem 51
Steven Levan 23	BOBBY PATTEN	Brodie Hynes 26	Keith Pryor 30
Steve Upson 30	MOOK RHODENBAUGH	E Schlichenmaier 26	PNA ORCAS 4:43.64
Kenneth Fletcher 26	WASHINGTON DC 1:54.37	TERR 4:02.27	Joe Dentom 29
METRO TEAM NY 9:18.26	Andre Nussbaumer 29	Sean West 32	Leonardo Espinosa 40
J Marc Agostini 29	Jose Cunningham 44	James S Crowder 24	Russell Borgnin 36
O De Mira 27	John O'Keefe 33	Jeff Hoyle 30	Matthew Lind 36
Scott Hirose 34	Marcus Chung 24	Eric Nordlund 37	GOST 4:44.23
Alexander Hall 29	BDGR 1:55.34	METRO TEAM NY 4:02.80	Grant Wilson 34
NEM 11:53.34	Danilo D Vicioso 37	Scott Hirose 34	John Redkey 31
Mike Anderson 29	Rod P Woodhead 38	J Marc Agostini 29	Kevin Tunstall 35
David Monsees 37	Stan Kroder 35	Alexander Hall 29	Ken Griffith 31
Allen Johnson 20	Angl Tomala-Reyes 27	Jack Mackenroth 31	NEM 4:51.43
Nick Paquette 31	FINS 1:59.76	NEM 4:08.25	Michael Hirst 40
200 M. FREE REL MEN 120+	James Harper 33	Frank Wuest 40	Mark Officer 42
ANCM 1:35.65 00	Skip Shaw 30	Douglas Bosley 38	Chris French 38
MICHAEL FELL	Patrick Loy 36	Brian Casey 37	Shawn Jones 26
WALLY DICKS	Jim Jordan 35	Rob Berry 32	800 M. FREE REL MEN 120+
JEFFREY RODDIN	NEM 2:02.75	SWIM 4:08.48	DCAC 8:01.80 96
TIMOTHY BOYD	Rob Carr 35	Dean Mitchinson 32	NEILL WILLIAMS
MONTGOMERY 1:35.65	Brian Casey 37	Ed Switzer 32	DAVID MICHAELS
Jeffrey H Roddin 31	Frank Wuest 40	Robert Irving 31	STEVE SMITH
Michael A Fell 39	Russell Dorer 33	James Patnode 30	ERIC KIELIN
Timothy L Boyd 30	MOVY 2:02.83	TM DALLAS AQ 4:13.64	BDGR 8:14.93
Wally C Dicks 37	Andy Welch 37	Larry Mock 34	Danilo D Vicioso 37
WASHINGTON DC 1:42.03	Sandy Cohen 35	Brad Levinson 44	Greg Werlinich 36
Marcus Chung 24	Rob Kingsbury 48	Daniel Joyner 37	Steven M Newman 38
Jose Cunningham 44	Brad Wells 39	Timothy Kessler 37	Stan Kroder 35
Stanford Young 36	LOUISIANA MASTE 2:03.63	WILDCAT MASTERS 4:15.81	WASHINGTON DC 8:18.61
Corey Carlisle 29	Kelly Chadick 31	Adam Kring 20	Jerome Frentzos 35
BDGR 1:42.67	Robert Cambias 32	Bryan Reed 44	Neill Williams 32
Stan Kroder 35	Emmett Smith 28	Matthew Painter 41	Marcus Chung 24
Sam Torres 34	Art Wells 35	Chad Riegler 25	Andre Nussbaumer 29
Rod P Woodhead 38	WILDCAT MASTERS 2:04.15	400 M. MEDLEY R MEN 120+	TERR 8:57.81
Angl Tomala-Reyes 27	Matthew Painter 41	DCAC 4:04.80 99	Ed Switzer 32
NEM 1:44.31	Paul Dassow 38	JEROME FRENTZOS	Sean West 32
MICH 2:04.82	Bryan Reed 44	MATTHEW KINNEY	James S Crowder 24
	Chad Riegler 25		Michael Lee 33
			METRO TEAM NY 9:02.48
			Matthew O'Grady 40
			Paul Fallot 42

2000 Short-Course Meters - Top-Ten Relays

Dave Mowers	36	Kym Berman	41	NEM	3:43.45	WASHINGTON DC	4:39.06
Bruce Hayes	37	Patrick Stevens	47	Kevin Stapleton	37	Eric Czander	35
TM DALLAS AQ	9:39.55	BGWM	1:51.12	Fred Schlicher	52	Peter Beard	41
Larry Mock	34	R Agabashian	49	Rob Carr	35	Doug Wilson	50
Brad Levinson	44	Gerard Halaska	49	Stuart Cromarty	36	Stanford Young	36
Daniel Joyner	37	Sean James	42	SF TSUNAMI	3:57.14	METRO TEAM NY	4:45.89
Timothy Kessler	37	Jan Meyer	53	Brian Fitzgibbons	44	Matthew O'Grady	40
NEM	9:45.42	1776	1:51.17	Wayne Rogers	41	Buck Broker	44
Sean Crockett	42	Warren J Fisher	44	Peter McAweeney	40	Paul Fallot	42
Rich Hendl	32	Jamie Hemmerle	45	Tod Hill	37	Brad Cole	42
Chad Connor	24	Herb Merkert	36	GOLD COAST M	4:13.23	NEM	4:51.89
Algernon Keith	40	Steve Kelly	43	Marty Hendrick	42	Will Wright	40
VBCM	9:53.93	200 M. MEDLEY R	MEN 160+	Sean Frampton	34	Joel Meltz	44
Chappie De Haven	31	MINNESOTA	1:52.42 98	Michael Dively	62	Richard Landry	36
Brian Merrigan	40	SCOTT TRIPPS		Jonathan Olsen	37	Daniel Rogacki	53
David Kastigar	36	J KOCHENDORFER		ROLLING HILLS	4:18.79	WH20 AQUATICS	4:54.52
David Quezada	39	RAY ELLIS		Lee Rider	44	Thomas J Wilson	46
LAKESIDE MASTER	10:15.41	NATE LEIGH		James Cochrane	42	Scott Charney	38
James Luebbe	33	MONTGOMERY	1:57.73	Peter Boorstein	39	Paolo Figueiredo	54
John Mandrola	37	J Clay Britt	39	Bill Adkison	45	Philip Hayman	39
Jimbo Martin	42	Jason A Crist	38	MICH	4:19.90	RAINBOW TROUT	4:55.52
Chris Meadows	30	John Feinstein	45	Paul Wright	46	Scott Friedlander	43
NEM	10:25.17	Thomas A Denes	43	James Willey	57	Eric Dingler	35
Rob Carr	35	NEM	1:59.26	James Coleman	56	Alexander Bailey	39
Mark Murphy	35	Stuart Cromarty	36	Matthew Johns	37	John Ladky	49
Tim Kulka	30	S Vankuilenburg	35	WEST HOLLYWO	4:21.80	MICH	5:06.69
Henry Baker	33	Fred Schlicher	52	Chuck Larson	47	Richard Chaney	50
NEM	10:51.46	Kevin Stapleton	37	Tom Reudy	46	Steve Hansen	49
Matthew Camelio	30	SF TSUNAMI	1:59.96	Richard Wienecke	42	Lawrence Kimball	50
Jeff Schodorf	33	Tod Hill	37	Errol Graham	41	Leonard Brockhahn	50
Stephen Lyons	47	Wayne Rogers	41	SWIM	4:22.60	800 M. FREE REL	MEN 160+
Chip Benson	45	Peter McAweeney	40	Brian Worthington	48	VENTURA COUNTY	8:12.80 00
200 M. FREE REL	MEN 160+	Brian Fitzgibbons	44	James Palmer	48	MIKE SHAFFER	
COLONIALS 1776	1:40.74 96	METRO TEAM NY	2:00.02	Larry Black	42	PETER FRANK	
CHARLES NORELLI		Charles Carson	46	Casey Claflin	47	TIM HEDRICK	
THOMAS MEADE		Buck Broker	44	OREG	4:28.56	JIM MCCONICA	
MICHAEL SLENKER		Paul Fallot	42	Phil Reget	31	VCM	8:12.80
GREGORY OXLEY		Brad Cole	42	George Thayer	64	Mike Shaffer	35
ANCM	1:42.61	OREG	2:00.18	Robert Higley	35	Tim Hedrick	37
Michael A Fell	39	Peter Metzger	45	Michael Douglas	43	Peter Frank	39
Thomas A Denes	43	Steve Parmentier	35	RAINBOW TROUT	4:29.33	Jim McConica	50
John Feinstein	45	Ron Richards	50	John Ladky	49	NEM	8:18.71
Wally Dicks	37	DCAC	2:00.56	Scott Friedlander	43	Kevin Stapleton	37
GSM	1:42.62	Marty Hendrick	42	Bobby Jensen	39	Fred Schlicher	52
Ed Tsuzuki	42	Jose Cunningham	44	Eric Dingler	35	Brian Casey	37
Scott Yeomans	36	Paul Frenstos	39	NYA	4:32.75	Stuart Cromarty	36
Benn W Doyle	42	Tim Stroud	37	Michael Eade	43	FINS	9:02.01
Oscar Gonzalez	40	O*H*I*O MASTERS	2:00.61	Tom Malcolm	46	Jason Klugman	29
CONNECTICUT	1:45.92	Joe Reinhardt	39	Buck Broker	44	Keith Robinson	46
Matt Wood	38	Craig Dallam	42	Scott Hirose	34	John Culhane	44
Dave Lewis	43	Jeffrey Dropsey	42	400 M. MEDLEY R	MEN 160+	Charles Kennedy	43
Jack Geoghegan	57	Jack Groselle	46	S CAL AQUATIC	4:15.60 97	OREG	9:31.15
Matt Rossi	32	CONNECTICUT	2:01.47	MIKE FRAZER		Robert Higley	35
SDSM	1:47.69	Jack Geoghegan	57	BRIAN HAYES		Phil Reget	31
Vernon Rogers	39	Matt Wood	38	CLAY EVANS		Michael Douglas	43
John Knight	44	Matt Rossi	32	STUART VANCE		Tom Landis	58
Howard Burns	49	Dave Lewis	43	SF TSUNAMI	4:33.05	WH20 AQUATICS	9:33.86
James Boswell	40	GEORGIA MASTERS	2:05.11	Tod Hill	37	Jim Rhyne	35
NEM	1:48.93	Steve Justice	42	Wayne Rogers	41	Scott Charney	38
Kevin Stapleton	37	Robert Brown	48	Peter McAweeney	40	Jay Olson	51
Robert Seltzer	49	George Patton	40	Brian Fitzgibbons	44	Philip Hayman	39
Frank Wuest	40	Ken Sharpe	48	FGC N.D.S.FLA	4:35.00	RAINBOW TROUT	9:50.27
Douglas Bosley	38	MINN	2:05.86	Marty Hendrick	42	Kevin Brady	46
ARIZ	1:48.93	Wayde Mulhern	41	Sean Frampton	34	David Eng	42
Stephen So	26	Jim Pelissier	56	Jonathan Olsen	37	Bobby Jensen	39
Jim Stites	43	Thomas Emison	42	Michael Dively	62	Alexander Bailey	39
Dave Hildebrandt	49	Ralph Bovard	48	FINS	4:35.54	MICH	9:58.70
Robert Lewis	57	400 M. FREE REL	MEN 160+	J Luke Tigue	48	Bruce Spoelman	43
NEM	1:49.72	NEW ENGLAND	3:43.45 00	Charles Kennedy	43	Jonathan Riggs	43
Daniel Rogacki	53	KEVIN STAPLETON		Scott Campea	25	Thomas Schardt	33
Joel Meltz	44	FRED SCHLICHER		Keith Robinson	46	Peter Shireman	42
Bill Geary	42	ROBB CARR		NEM	4:38.51	WASHINGTON DC	10:07.77
Richard Landry	36	STUART CROMARTY		Bruce Johansson	39	David Coray	38
NEM	1:50.41			Edmund Gendreau	38	Peter Beard	41
Bruce Johansson	39			Kym Berman	41	Greg Gentry	40
Edmund Gendreau	38			Patrick Stevens	47	Tony MacDonald	47

2000 Short-Course Meters - Top-Ten Relays

WH20 AQUATICS	10:32.82	George Schmidt	50	Byron Siegal	53	David Quiggin	56
Thomas J Wilson	46	Joel Burns	54	Charles Doleac	53	NEM	12:13.60
Steven Wyllie	34	Roger Hawkins	52	Doug Estrich	47	Stanley Longstaff	49
Charles Larson	48	TOC	1:57.22	NEM	5:42.12	Peter Hay	46
James Mac Donald	42	Tim Birnie	55	Edward W Sorel	65	Rich Orkin	53
SAN DIEGO SWIM	10:53.76	Robert Strand	54	Roy Brown	56	Marc Scheele	54
Ed Wisz	35	Mike Sherrill	51	Robert Wilk	58	NEM	12:36.92
John Hall	36	Mike Keck	41	Ben Bump	57	Patrick Stevens	47
Thomas Herbert	46	GSM	1:58.22	NEM	5:45.62	Byron Siegal	53
Jon Doellstedt	46	Richard Alexander	56	Brad Tomlinson	56	Charles Doleac	53
		Benn W Doyle	42	Ray Murphy	68	Doug Estrich	47
200 M. FREE REL	MEN 200+	Arthur Deffaa	52	Peter Flanagan	51	NEM	13:28.49
		Jim Dragon	56	James Delisle	41	Ben Bump	57
GOLD	1:46.62 00	MACO	2:14.58			Roy Brown	56
ROGER HAWKINS		David Burleson	43	400 M. MEDLEY R	MEN 200+	Robert Wilk	58
GEORGE SCHMIDT		Frank Parisi	52			Dean Kavanagh	66
JOHN SPIRE		Robert Maestre	50	JERSEY MASTERS	4:38.38 96		
CAV CAVANAUGH		Karl VonTagen	57	RICH ALEXANDER			
GOLD COAST M	1:46.62	WALNUT CREEK	2:15.60	ED NESSEL		200 M. FREE REL	MEN 240+
Roger Hawkins	52	Kerry O'Brien	43	ART DEFFAA			
George Schmidt	50	Jim Perilman	61	JIM DRAGON		SAN DIEGO	1:54.47 00
John Spire	48	Emory Haworth	64	SWIM FLORIDA M	4:46.31	MIKE FRESHLEY	
Cav Cavanaugh	65	Don Davis	56	Dave Hefner	46	BILL EARLEY	
CRESCENT HILL	1:51.53	TULSA MASTERS	2:18.75	James Donnelly	51	STEVE MOSELEY	
Jon Shastid	52	Brent Harper	50	Kevin McCormack	48	MICHAEL AHERN	
Jim Grubbs	46	Dennis J Wilson	52	Richard D Brewer	55	SAN DIEGO SWIM	1:54.47
Norman Scott	56	John R Stroup	53	OREG	5:07.28	Mike Freshley	59
Edward Bell	47	Michael Ashe	52	Robert Bruce	52	Bill Earley	64
TULSA MASTERS	1:59.25	CRESCENT HILL	2:22.34	Phil Reget	31	Steve Moseley	62
Dennis J Wilson	52	E Norman Scott	56	Tom Landis	58	Michael Ahern	55
Brent Harper	50	Larry Hunt	53	George Thayer	64	MESC	2:05.70
John R Stroup	53	Thomas Mester	49	UCI	5:18.06	Fred Pierce	57
Glenn A Storey	51	Jon Shastid	52	Patrick Schlup	60	Peter Fredericks	60
MICH	2:01.54	OREG	2:28.15	Allen Murray	56	David Vail	57
Richard Chaney	50	Robert Bruce	52	John Templin	46	Arnie Green	68
Lawrence Kimball	50	George Thayer	64	Charles Hurst	43	1776	2:11.73
Chuck Olson	50	Tom Landis	58	SAN DIEGO SWIM	6:25.74	Henry Detering	55
Leonard Brockhahn	50	Brent Lake	62	David Lynch	48	Jack Kirlin	62
1776	2:04.09	WIS MASTERS	2:29.20	Mike Greenberg	54	David P Harrison	63
James R Kremzier	54	Dan Slick	52	Tom Rodgers	56	Edward C Morgan	61
Gary V Boyd	51	Peter Lee	57	Thomas Herbert	46	GOLD COAST M	2:13.39
Warren P Detemple	50	Thomas Payden	48			Alan Rapperport	67
Stewart Early	56	Lee Perko	54	800 M. FREE REL	MEN 200+	Jeff Gill	60
NORTH CAROLINA	2:04.98	SWIM	2:32.24			Gordon Laing	58
Joseph Matysek	43	Ken Wall	51	CRESCENT HILL	9:26.59 00	Chris Frogley	57
Bernard White	57	Doug Messineo	60	JON SHASTID		PARRIS ISLAND	2:22.49
John Kortheuer	69	Kevin McCormack	48	JIM GRUBBS		Bob Miller	64
Ernie Glass	51	Charlie Randall	72	NORMAN SCOTT		David Painter	62
OSB	2:09.71			EDWARD BELL		Morton Palmer	65
Reed Harding	48	400 M. FREE REL	MEN 200+	CRESCENT HILL	9:26.59	John Fontana	59
John David	42			Jon Shastid	52	NEM	2:31.55
Rick Goeden	53	OLYMPIC CLUB	4:00.54 96	Jim Grubbs	46	Ben Bump	57
Tom Mitchell	67	TIM BIRNIE		Norman Scott	56	Dean Kavanagh	66
SWIM	2:13.27	ROBERT STRAND		Edward Bell	47	Bruce Kurtz	64
Dren Geer	66	RICHARD BASSI		OREG	9:40.49	Robert Wilk	58
Richard DeGalan	40	EDWARD CAZALET		Robert Bruce	52		
Doug Messineo	60	NEM	4:48.05	Douglas Prentice	52	200 M. MEDLEY R	MEN 240+
James Palmer	48	Bill Geary	42	Jed Cronin	52		
NEM	2:24.27	Andrew Richelson	53	Stephen Johnson	52	SAN DIEGO	2:12.34 00
Brad Tomlinson	56	George Coupe	60	MICH	10:06.42	BILL EARLEY	
Ray Murphy	68	Cliff Jennings	47	Richard Chaney	50	MIKE FRESHLEY	
Peter Flanagan	51	NEM	5:20.42	Lawrence Kimball	50	MICHAEL AHERN	
James Delisle	41	Stanley Longstaff	49	Chuck Olson	50	STEVE MOSELEY	
LYTA	2:26.67	Peter Hay	46	Leonard Brockhahn	50	SAN DIEGO SWIM	2:12.34
Alvin Rodriguez	34	Rich Orkin	53	1776	10:53.03	Bill Earley	64
Bill Crawford	44	Marc Scheele	54	Henry Detering	55	Mike Freshley	59
Ivan Skinner	52	SOUTH WEST M	5:21.60	Warren P Detemple	50	Michael Ahern	55
Hal Solomon	73	Bruce Jamieson	51	Edward C Morgan	61	Steve Moseley	62
		Denny McNulty	54	Bill Bried	52	MESC	2:22.94
200 M. MEDLEY R	MEN 200+	Barton Phillips	56	NEM	11:02.11	Bill Rupert	57
		Glen Thobe	56	George Coupe	60	Peter Fredericks	60
GOLD	1:57.07 00	1776	5:22.50	Andrew Richelson	53	David Vail	57
JOHN SPIRE		Jack Kirlin	62	Rob Swan	40	Arnie Green	68
GEORGE SCHMIDT		Gary V Boyd	51	Daniel Rogacki	53	FMM	2:38.87
JOEL BURNS		Edward C Morgan	61	O*H*I*O MASTERS	11:25.14	Stephen Everhart	54
ROGER HAWKINS		James R Kremzier	54	Peter Nauman	38	Robert MacDonald	72
GOLD COAST M	1:57.07	NEM	5:28.26	Gerald Meyer	56	Alan Maloney	71
John Spire	48	Patrick Stevens	47	Gordon DeMeester	58	Charles Schlegel	70
						GEORGIA MASTERS	2:39.99

2000 Short-Course Meters - Top-Ten Relays

Herb McAuley 78	KEN KIMBALL	JIM EUBANK	Jack Huber 78
Hal Stolz 66	JIM EUBANK	FMM 5:47.99	Robert Blake 76
John Zeigler 55	BILL EARLEY	Paul Hutinger 76	MESC 4:27.58
Edward Saltzman 50	SLAM 2:33.81	Alan Maloney 71	John White 84
PARRIS ISLAND 2:47.88	Robert Blake 76	Charles Schlegel 70	Roger Snow 82
John Fontana 59	Jack Huber 78	Robert MacDonald 72	Norman Seagrave 84
Bob Miller 64	William Cannon 70	SLAM 6:16.04	John Woods 82
David Painter 62	Allan Kalb 65	Robert Blake 76	
Morton Palmer 65	SPCO 2:40.45	Jack Huber 78	200 M. MEDLEY R MEN 320+
CONNECTICUT 3:10.66	Richard Robecki 71	William Cannon 70	
Ray Thornberg 61	Al Rogerson 75	Allan Kalb 65	OREGON 3:00.90 99
Paul Cieurzo 60	Robert Sigersmith 76	SPCO 6:19.28	EARL WALTER
Joe Schott 38	Phil Lindsley 67	Richard Robecki 71	GERALD HUESTIS
Gus Langner 97	SPM 2:46.17	David Thomas 67	ANDREW HOLDEN
LYTA 3:19.57	John Cox 65	Robert Sigersmith 76	ALLAN DELAY
James Lea 74	Robert Atwood 80	Phil Lindsley 67	COAS 3:17.02
Hal Solomon 73	Richard Avery 77	SPM 6:32.80	Bob Merrick 80
Ivan Skinner 52	Harold Ferris 70	Harold Ferris 70	Walt R/O-Pfeiffer 87
Bill Crawford 44	ELMWOOD SHARKS 2:46.69	Robert Atwood 80	Louis Giberson 80
ELMWOOD SHARKS 3:26.82	Norman Hedrick 77	Richard Avery 77	Woody Bowersock 87
Gerald Olivier 69	Gerald Olivier 69	Pete Arnold 61	ST. LOUIS 3:56.11
Bill Jennings 61	Dave Sollenberger 69	S MATEO MARLINS 7:09.48	John Brouk 83
Robert Sharshan 48	Dick Bower 70	Fred High 79	William Grant 87
Dave Sollenberger 69	GOLD COAST M 2:49.05	Ross Shoemaker 58	Robert Blake 76
	Bill Dolan 71	Ray Taft 82	Jack Huber 78
400 M. FREE REL MEN 240+	Agustin DeLa Vega 75	Roger Campbell 70	
	Alfredo Utrilla 80		400 M. FREE REL MEN 320+
SAN DIEGO 4:22.02 99	George Busse 68	400 M. MEDLEY R MEN 280+	
MIKE FRESHLEY	MICH 2:55.81	OREGON 6:25.20 91	COAST MASTERS 6:34.05 95
DONALD BAKER	Don Ferencz 57	EARL WALTER	BRION WINSHIP
BILL EARLEY	Bob Doud 77	BOB MORRISON	ROBERT CHRISTIANS
MICHAEL AHERN	Richard Evans 76	ANDREW HOLDEN	WALTER PFEIFFER
MESC 4:54.57	John Reese 75	FORBES MACK	WOODROW BOWERSOCK
Annie Green 68	ELMWOOD SHARKS 4:06.82	SLAM 7:11.29	NO RELAYS
David Vail 57	Virgil Bernard 68	Robert Blake 76	400 M. MEDLEY R MEN 320+
Peter Fredericks 60	William Cohen 69	Jack Huber 78	COAST 7:39.16 97
Fred Pierce 57	Maurice Stern 84	William Cannon 70	LOUIS GIBERSON
	Elmer Frost 77	Allan Kalb 65	WOODROW BOWERSOCK
400 M. MEDLEY R MEN 240+	200 M. MEDLEY R MEN 280+	SPCO 7:28.87	BOB CHRISTIANS
SAN DIEGO 5:11.37 99	N CAROLINA 2:28.34 99	Robert Sigersmith 76	WALTER PFEIFFER
BILL EARLEY	JOHN MURPHY	Richard Robecki 71	ST. LOUIS 9:21.33
MIKE FRESHLEY	JOHN KORTHEUER	David Thomas 67	John Brouk 83
MICHAEL AHERN	CLARKE MITCHELL	Phil Lindsley 67	William Grant 87
DONALD BAKER	DICK WEBBER	SPM 7:31.80	Robert Blake 76
NEM 7:18.43	SLAM 3:09.17	Richard Avery 77	Jack Huber 78
Ben Bump 57	Robert Blake 76	Abrasha Brainin 78	
Dean Kavanagh 66	Jack Huber 78	John Cox 65	800 M. FREE REL MEN 320+
Bruce Kurtz 64	William Cannon 70	Harold Ferris 70	COAST 15:10.98 97
Robert Wilk 58	Allan Kalb 65		LOUIS GIBERSON
FMM 8:24.60	MICH 3:15.66	SAN DIEGO 11:31.62 99	WOODY BOWERSOCK
Stephen Everhart 54	John Reese 75	WILLIAM PHILLIPS	BOB CHRISTIANS
Frank Tillotson 86	Richard Evans 76	KEN KIMBALL	WALTER PFEIFFER
Rodney Swanigan 49	Don Ferencz 57	JIM EUBANK	NO RELAYS
Don Smith 70	Bob Doud 77	STEVE MOSELEY	MIXED RELAYS
800 M. FREE REL MEN 240+	SPCO 3:17.52	FMM 14:59.48	200 M. FREE REL MIXED 76+
OREGON 10:07.88 00	Robert Sigersmith 76	Frank Tillotson 86	OLYMPIC CLUB 1:43.33 95
TOM LANDIS	Richard Robecki 71	Paul Hutinger 76	SHARON SCOTT
BURT KANNER	David Thomas 67	Alan Maloney 71	ALICIA WALKER
DIVID RADCLIFF	Phil Lindsley 67	Stephen Everhart 54	JAMIE PATRICK
ROBERT SMITH	SPM 3:24.86	MICH 16:37.34	MARTIN HERMANN
OREG 10:07.88	Harold Ferris 70	Bob Doud 77	NEM 1:46.33
Tom Landis 58	Richard Avery 77	Richard Evans 76	Richard Bell 22
Burt Kanner 61	Pete Arnold 61	J John Reese 75	Emily Wang 22
David Radcliff 66	Robert Atwood 80	Don Korten 74	Michelle Hackmer 24
Robert Smith 57	ELMWOOD SHARKS 3:48.13	200 M. FREE REL MEN 320+	Greg Wriede 23
MESC 11:25.35	Norman Hedrick 77	OREGON 2:35.71 99	ISF 1:52.58
David Vail 57	Dick Bower 70	EARL WALTER	Ben Christoffel 24
Annie Green 68	Bob Reimers 57	GERALD HUESTIS	Adam Dawkins 25
Peter Fredericks 60	Elmer Frost 77	ANDREW HOLDEN	Glenna Asmus 21
Fred Pierce 57	400 M. FREE REL MEN 280+	ALLAN DELAY	Erin Tobias 22
200 M. FREE REL MEN 280+	SAN DIEGO 5:04.75 98	ST. LOUIS 3:14.16	NEM 1:59.92
SAN DIEGO 2:11.50 99	BILL EARLEY	William Grant 87	
DONALD BAKER	DON BAKER	John Brouk 83	
	WILLIAM PHILLIPS		

2000 Short-Course Meters - Top-Ten Relays

Britta Hult	20			Jeff Hoyle	30	Kimberly Dickson	30
Natt Hammond	29	EL SEGUNDO	1:41.62 97	NORTH CAROLINA	2:15.92	Jessica Kent	24
Kerin Elisens	23	BERT BERGEN		Patricia Hogan	31	Chris Liu	30
Dean Brown	22	D GRANER GALLAS		Greg Zoltners	36	Jason Wrone	27
<hr/>		MARCEL RINZLER		Danielle Slootjes	25	SEASIDE DOLPHIN	6:17.51
200 M. MEDLEY R MIXED	76+	HEIDI HANNENIAN		Doug Shanks	25	Dan Frost	32
<hr/>		OSB	1:53.27	ARIZ	2:23.22	Nora Burghardt	33
NEW ENGLAND	1:57.66 99	Michael Manley	24	Stephen So	26	Rebecca Cutshaw	32
CORINNE MURPHY		Jane Cairns	30	Audra Troccko	27	Nathan Benoit	19
GREG WRIEDE		Talia Brott	20	S Hildenbrand	23	<hr/>	
MARK GOLDMAN		Stuart Sato	43	D Hawken-Collins	25	800 M. FREE REL MIXED 100+	
MICHELLE HACKMER		EL SEGUNDO M	1:53.27	PNA	2:24.32	RUBA	8:41.15 97
NEM	2:16.30	Marcel Rinzler	29	Kari Page	29	SCOTT YEOMANS	
Matt Craig	30	Emily Hope	22	David Austin	26	BRIDGET COLL	
Kerin Elisens	23	Marjorie Berger	23	Megan Bussart	30	LOUISE APPLETON	
Megan Cassidy	24	Mike Chang	33	Eli Kunzmann	23	RICHARD TOOTHILL	
Dean Brown	22	ANDERSON	1:53.76	PARRIS ISLAND	2:24.93	WASHINGTON DCAC	8:34.55NV
NEM	2:23.46	Ken Jeis	25	Stacey McClintick	26	Corey Carlisle	29
Rebeca Kupcinkas	26	Clark Gentry	36	Marc Reichel	38	M Jespersen	26
Ken Kwa	27	Mary-Halis Alkis	21	Tyler Earnst	29	Rachel Frentsos	29
Richard Bell	22	Julie Leddon	35	Cynthia Lapine	25	John O'Keefe	33
Suzanne Gagnon	24	NEM	1:56.04	NEM	3:02.47	OREG	10:07.59
<hr/>		Krist Steenbergen	24	Sheila Buccini	29	Jenifer Arnold	25
400 M. FREE REL MIXED	76+	Marc Broudy	29	David Monsees	37	Brendan Banovic	26
<hr/>		Chad Connor	24	Allen Johnson	20	Clara Stenwedel	24
NEW ENGLAND	3:58.40 00	Britt Greineder	27	Heather Anderson	27	Theo Casterline	35
BRIAN FEHLAU		OREG	1:58.40	400 M. FREE REL MIXED 100+			
LESLIE ALLEN		Theo Casterline	35	<hr/>			
MICHELLE HACKMER		Jenifer Arnold	25	SAN DIEGO			
GREG WRIEDE		Clara Stenwedel	24	3:55.65 97			
NEM	3:58.40	Brendan Banovic	26	ROBERT RODEE		NEM	10:15.81
Brian Fehlau	26	GEORGIA	1:58.41	NANCY NORTH		Nancy Thomson	36
Leslie Allen	25	Eric Cornell	30	ALISON TERRY		Marc Broudy	29
Michelle Hackmer	24	Cord Kammholz	34	ALAN VOISARD		Jennif Petykowski	24
Greg Wriede	23	Jill Hansen	26	OSB	3:58.17	Caleb Davis	27
ISF	4:04.63	Mel Marcinkowski	26	Scott Reed	30	NEM	10:53.43
Ben Christoffel	24	PNA	1:58.51	Bill Kuhn	35	Aiyana Currie	24
Erin Tobias	22	Carolyn Mathews	38	Wenke Hansen	31	Spence Cocanour	28
Adam Dawkins	25	Megan Bussart	30	Talia Brott	20	Katherine Rink	29
Glenna Asmus	21	Eli Kunzmann	23	TERR	4:14.35	Nathan McBride	27
NEM	4:33.62	David Austin	26	Jeff Hoyle	30	NEM	11:39.53
Matt Craig	30	NEM	2:02.26	Sean West	32	Erin Stockl	25
Kerin Elisens	23	Thomas Stockl	26	Jenifer Galloway	23	Sage Morrison	25
Megan Cassidy	24	Erin Stockl	25	Allison Thomson	25	Rob Berry	32
Dean Brown	22	Sage Morrison	25	NEM	4:28.54	William Riddell	32
<hr/>		Ken Kwa	27	Thomas Stockl	26	200 M. FREE REL MIXED 120+	
400 M. MEDLEY R MIXED	76+	ROCKLIN AQUATIC	2:02.34	Erin Stockl	25	EL SEGUNDO	1:41.37 00
<hr/>		Amy Breitbart	24	Masi Denison	30	BERT BERGEN	
YMCA-INDY	4:26.30 00	Chris Breitbart	24	David Scopp	25	PAIGE FRANCIS	
DAHNYA GEARY		Bill Lightfoot	41	NEM	4:29.35	D GRANER-GALLAS	
BEN CHRISTOFFEL		Nicole Coad	25	Nancy Thomson	36	DEREK ROBINSON	
ADAM DAWKINS		ARIZ	2:04.39	Marc Broudy	29	EL SEGUNDO	1:41.37
ERIN TOBIAS		S Hildenbrand	23	Jennif Petykowski	24	Bert Bergen	33
ISF	4:26.30	Stephen So	26	Caleb Davis	27	Paige Francis	22
Dahnja Geary	26	D Hawken-Collins	25	UCSB MASTERS	4:48.03	D Graner Gallas	36
Ben Christoffel	24	Audra Troccko	27	Emily Buskirk	20	Derek Robinson	31
Adam Dawkins	25	200 M. MEDLEY R MIXED 100+		Kathi Crow	25	NEM	1:45.79
Erin Tobias	22	EL SEGUNDO	1:52.80 97	Andrew Duncan	40	Brian Fehlau	26
<hr/>		D GRANER GALLAS		Mark Yoder	26	Kari Andersson	28
800 M. FREE REL MIXED	76+	DAVE HUSTON		400 M. MEDLEY R MIXED 100+			
<hr/>		DEREK ROBINSON		<hr/>			
DAVIS AQUATIC	9:03.90 95	HEIDI HANNENIAN		NEW ENGLAND	4:18.94 00	MICHELLE HACKMER	
TATE BIRNIE		GEORGIA MASTERS	2:09.62	GREG WRIEDE		GREG WRIEDE	
CHRISTINE SCHULTZ		Liz Myers	26	STUART CROMARTY		STUART CROMARTY	
TODD GREENE		Shawn Peters	25	EMILY WANG		EMILY WANG	
TIM LYNCH		Laureen Welting	35	NEM	4:18.94	NEM	4:18.94
CRESCENT HILL	9:06.28	Fletch Callahan	28	Michelle Hackmer	24	Michelle Hackmer	24
Jose' Nieto	20	GEORGIA	2:12.67	Greg Wriede	23	Greg Wriede	23
Leslie Weeter	23	Eric Cornell	30	Stuart Cromarty	36	Stuart Cromarty	36
Jennifer Bergant	22	Jill Hansen	26	Emily Wang	22	Emily Wang	22
Jerrold Kappler	23	Kris Osborn	31	NEM	4:51.54	NEM	4:51.54
NEM	10:19.87	Mel Marcinkowski	26	Britt Greineder	27	Britt Greineder	27
Matt Craig	30	TERR	2:13.28	Marc Broudy	29	Marc Broudy	29
Kerin Elisens	23	James S Crowder	24	Caleb Davis	27	Caleb Davis	27
Megan Cassidy	24	Jenifer Galloway	23	Christina Rhee	23	Christina Rhee	23
Dean Brown	22	Allison Thomson	25	WIS MASTERS	4:59.47	WIS MASTERS	4:59.47
<hr/>				Chip Castagnos	31	Chip Castagnos	31
200 M. FREE REL MIXED	100+			Dara Mason	33	Dara Mason	33

2000 Short-Course Meters - Top-Ten Relays

Tim Hale	45	Amy Rowell	24	NEM	5:05.41	RAINBOW TROUT	10:56.86
Jenny Rohan	22	Bill Crawford	44	Chad Connor	24	Lisa Finfer	35
SPCO	1:56.47			Krist Steenbergen	24	Jill Burgtorf	27
Tom Bliss	46	400 M. FREE REL MIXED 120+		Paula Pollard	37	Kevin Brady	46
Amanda Pagon	25			Sean Crockett	42	David Eng	42
Peter Turner	41	SAN DIEGO	3:54.42 96	MINNESOTA M	5:12.56	MICH	11:01.61
Lee Nessel	24	ALAN VOISARD		Tina Neill	35	Jessica Santo	27
MACO	1:56.49	STEPHEN SEGRETO		Nicki Phillips	31	Therese Franco	25
Sarah Hoagland	38	K PIPES-NEILSEN		Thomas Emison	42	Dennis Olson	48
Ellen Ferguson	38	VICKY DAVIDSON		Bruce Engelsma	47	Andrew Berger	36
Bill Zolna	31	NEM	4:09.80	SAN DIEGO SWIM	5:22.32	LAKESIDE MASTER	12:13.33
Daniel Knauer	40	Jerry Bailey	31	Barry Brockman	31	Mark Gleason	39
1776	1:57.15	Edmund Gendreau	38	Annette Bernier	38	Wendy Medley	46
Michelle Pizzo	20	Kim Wesson	33	Laura Galinson	37	Michael Roberts	40
Steve Kelly	43	Carol Prescott	31	Robert Buechting	34	Jennifer Zehnder	31
Esther S Chang	28	NEM	4:12.27	RAINBOW TROUT	5:27.23	NEM	12:29.74
Andrew Ellis	32	Andrea Hill	26	Jill Burgtorf	27	Bradley Turpen	27
NEM	1:57.59	Becky Lussier	29	Lisa Finfer	35	Katharin Connolly	41
Paula Pollard	37	Daniel Rogacki	53	David Eng	42	Peter Culman	45
Nancy Thomson	36	Richard Landry	36	Kevin Brady	46	Pamela Kove	31
Rich Hendl	32	SOUTH WEST M	4:20.61	FINS	5:29.06	200 M. FREE REL MIXED 160+	
Algernon Keith	40	Tina Jamieson	32	John Culhane	44	SAN DIEGO	1:47.38 96
200 M. MEDLEY R MIXED 120+		David Strybel	45	Angela Ledgerwood	27	BETH KNIGHT	
EL SEGUNDO	1:53.07 00	Melissa Bergman	25	John Roman	45	K.PIPES-NEILSEN	
PAIGE FRANCIS		David Gray	39	Elke Hofmann	28	LARRY CARTWRIGHT	
BERT BERGEN		NEM	4:20.63	NEM	5:39.64	LEE MENCH	
MARK RINZLER		Henry Baker	33	Nancy Virnelli	38	TOC	1:50.30
D GRANER-GALLAS		Roma Kuszniir	33	Peter Hay	46	Maureen O'Toole	39
EL SEGUNDA	1:53.07	Sage Morrison	25	Gail Pentheny	38	Mike Sherrill	51
Page Francis	22	Russell Dorer	33	Dean Brown	22	Joan Schriger	36
Bert Bergen	33	NEM	4:26.05	NEM	6:10.92	Mike Keck	41
Marcel Rinzler	29	Wiki Royden	45	H Paris Burstyn	48	GEORGIA MASTERS	1:50.89
D Graner Gallas	36	Brooke O'Connor	26	Anne Spencer	25	Ken Sharpe	48
WASHINGTON DCAC	1:57.83	David Houghton	37	Greg Schneider	31	Penny Noyes	46
M Jespersion	26	David Judelson	44	Linda Carstens	48	Laureen Welting	35
Neill Williams	32	MINNESOTA M	4:32.75	Margaret Howell	28	Steve Justice	42
Jerome Frentsos	35	Jim Wolter	43	Matthew Holder	23	O*H*I*O MASTERS	1:51.85
Rachel Frentsos	29	Nicki Phillips	31	Rebecca Halbe	41	Jack Groselle	46
OSB	2:00.20	Tina Neill	35	Ron Kaplan	29	Jenny Savage	35
Scott Reed	30	Thomas Emison	42	800 M. FREE REL MIXED 120+		Laura Kessler	40
Wenke Hansen	31	PAFC	4:34.15	CRESENT HILL	8:52.75 97	Joe Reinhardt	39
Jane Cairns	30	Ashley Brandon	23	BRAD SCHMIED		CRAWFISH AQUATI	1:54.12
Bill Kuhn	35	Steven Burke	30	GINA GATTI		Scott Rabalais	42
ORLM	2:03.70	Terri Cecatiello	41	DONNA JOHNSON		Karelene Wise	47
E Schlichenmaier	26	Kelley Pfriemer	30	MIKE NEAL		Helen Cane	45
Beverly Lense	34	SAN DIEGO SWIM	4:35.93	TERR	9:12.44	Steve Heck	51
Linda Visser	30	Laura Galinson	37	Sean West	32	SPM	1:58.02
Scot Weiss	35	Annette Bernier	38	Ed Switzer	32	John Galloway	35
NEM	2:04.78	Randy Spiccochi	43	Allison Thomson	25	Lisa Junkermann	22
Michelle Hackmer	24	Barry Brockman	31	Jane West	35	Harold Ferris	70
Brian Newbegin	31	WASHINGTON DCAC	4:46.69	NEM	9:13.07	Charlott Petersen	36
Rob Berry	32	Catherine Lynch	39	Jerry Bailey	31	OREG	1:58.94
Roma Kuszniir	33	Sheila Walsh	30	Edmund Gendreau	38	Pat Allender	42
NEM	2:06.05	Robert Pinson	25	Kim Wesson	33	Laura Worden	43
Becky Lussier	29	Eric Czander	35	Carol Prescott	31	Toni Hecksel	34
Daniel Rogacki	53	NEM	4:48.03	PAFC	9:41.70	Steve George	41
Andrea Hill	26	Wyske Kingma	38	Ashley Brandon	23	NEM	1:59.50
Richard Landry	36	Spence Cocanour	28	Steven Burke	30	David Bright	47
SDSM	2:08.79	Margery Waldron	44	Terri Cecatiello	41	Paul Griffin	40
Tate Birnie	26	Nathan McBride	27	Kelley Pfriemer	30	Maryellen Powers	34
Jeni Buys	31	400 M. MEDLEY R MIXED 120+		NEM	9:45.42	Constance Hallett	41
Paul Stricker	40	NEW ENGLAND	4:18.78 00	Becky Lussier	29	SAN DIEGO SWIM	2:00.77
John Knight	44	KARI ANDERSSON		Will Wright	40	Annette Bernier	38
ELMWOOD SHARKS	2:08.96	BRIAN FEHLAU		Andrea Hill	26	Laura Galinson	37
Jenny Rohan	22	ROBB CARR		Richard Landry	36	Mark Spratt	45
Tim Hale	45	ROMA KUSZNIIR		NEM	10:12.72	Abel Menchaca	43
Chip Castagnos	31	NEM	4:18.78	Robert Sczupak	31	ARIZ	2:01.03
Dara Mason	33	Kari Andersson	28	Anne Spencer	25	Mark Lambert	42
NEM	2:09.93	Brian Fehlau	26	Paula Kweder	37	Jim Stites	43
Kim Wesson	33	Rob Carr	35	Bennett McCarthy	38	B Creswell Liotta	38
Edmund Gendreau	38	Roma Kuszniir	33	NEM	10:38.75	Laura Winslow	40
Carol Prescott	31	1776	4:59.08	Vreli Lange	28	ROLLING HILLS	2:01.42
Mike Anderson	29	Michelle Pizzo	20	Jo Humphreys	32	Lee Rider	44
LYTA	2:12.18	Esther S Chang	28	Michael Hirst	40	Cathy Dial	40
Suzanne Dearworth	28	Andrew Ellis	32	Chris French	38	Cokie Lepinski	41
Alvin Rodriquez	34	Mark Lefevre	46			Bill Adkison	45

2000 Short-Course Meters - Top-Ten Relays

<p>200 M. MEDLEY R MIXED 160+</p> <hr/> <p>SAN DIEGO 1:59.93 99</p> <p style="margin-left: 20px;">K PIPES-NEILSEN CAROLINE KRATTLI CHRIS DIXON JOSEPH KERNAN</p> <p>SDSM 2:00.66</p> <p style="margin-left: 20px;">K Pipes-Neilsen 38 Caroline Krattli 38 Michael Ahern 55 Vernon Rogers 39</p> <p>O*H*I*O MASTERS 2:04.57</p> <p style="margin-left: 20px;">Joe Reinhardt 39 Jack Groselle 46 Jenny Savage 35 Laura Kessler 40</p> <p>SPM 2:07.79</p> <p style="margin-left: 20px;">Judy Tibma 44 Jim Stine 50 John Galloway 35 Charlott Petersen 36</p> <p>OREG 2:08.12</p> <p style="margin-left: 20px;">Steve George 41 Pat Allender 42 Laura Worden 43 Toni Hecksel 34</p> <p>CRAWFISH AQUATI 2:10.84</p> <p style="margin-left: 20px;">Karelene Wise 47 Steve Heck 51 Miah Broussard 24 Scott Rabalais 42</p> <p>MACO 2:11.20</p> <p style="margin-left: 20px;">David Burleson 43 Becky Oblatz 41 Bill Zolna 31 Robin Parisi 46</p> <p>LAKESIDE MASTER 2:12.87</p> <p style="margin-left: 20px;">John Gleason 40 Mary Chris Curl 43 Kirk Buese 40 Pam Martin 43</p> <p>NEM 2:14.06</p> <p style="margin-left: 20px;">Shereen Barry 38 Paul Griffin 40 Jack Ceckler 44 Kim Dursema 38</p> <p>ARIZ 2:15.34</p> <p style="margin-left: 20px;">Marika McCue 37 Mark Lambert 42 Jim Stites 43 Laura Winslow 40</p> <p>GEORGIA MASTERS 2:18.78</p> <p style="margin-left: 20px;">Penny Noyes 46 Patricia Mattson 47 Steve Justice 42 Steve McDonald 44</p> <p>400 M. FREE REL MIXED 160+</p> <hr/> <p>SAN DIEGO 3:57.64 96</p> <p style="margin-left: 20px;">K PIPES-NEILSEN BETH KNIGHT LARRY CARTWRIGHT LEE MENCH</p> <p>NEM 4:30.50</p> <p style="margin-left: 20px;">Chris French 38 Shawn Jones 26 Evelyn Hausberger 56 Tracy Grilli 43</p> <p>NEM 4:34.57</p> <p style="margin-left: 20px;">Shereen Barry 38 Paul Griffin 40 Jack Ceckler 44 Kim Dursema 38</p> <p>WH20 AQUATICS 4:41.69</p> <p style="margin-left: 20px;">Morri Spang 44</p>	<p style="margin-left: 20px;">Lindy Kleine 44 Vincent Lowell 39 Errol Graham 41</p> <p>NEM 4:57.24</p> <p style="margin-left: 20px;">Will Wright 40 Lisa Sinclair 40 Nanci Sirois 42 Joel Meltz 44</p> <p>FINS 5:14.23</p> <p style="margin-left: 20px;">John Culhane 44 Merrill Hilf 40 Carolyn Placke 36 Bruce Doele 41</p> <p>WASHINGTON DCAC 5:15.45</p> <p style="margin-left: 20px;">Rebecca Halbe 41 Ellyn Vail 51 Glenn Mlaker 33 David Coray 38</p> <p>NEM 5:23.08</p> <p style="margin-left: 20px;">Greg Schneider 31 Sharon Theriot 34 Linda Carstens 48 Gary Ungerleider 48</p> <p>NEM 5:35.34</p> <p style="margin-left: 20px;">Joe Harris 49 M Molly Magoon 42 Anne Bancroft 43 Mark Murphy 35</p> <p>SDSM 5:40.49</p> <p style="margin-left: 20px;">James Boswell 40 Diane Hirakawa 51 Laura Meldrum 47 Howard Burns 49</p> <p>400 M. MEDLEY R MIXED 160+</p> <hr/> <p>OLYMPIC CLUB 4:32.89 95</p> <p style="margin-left: 20px;">FRED FERROGGIARO ROBERT STRAND LYNN JOLLY DANIELLE OGIER</p> <p>SDSM 4:37.45</p> <p style="margin-left: 20px;">K Pipes-Neilsen 38 Caroline Krattli 38 James Boswell 40 Michael Ahern 55</p> <p>1776 4:53.69</p> <p style="margin-left: 20px;">Warren J Fisher 44 Jamie Hemmerle 45 Vibeke Swanson 39 Laurie Hug 35</p> <p>NEM 4:57.23</p> <p style="margin-left: 20px;">David Bright 47 Paul Griffin 40 Maryellen Powers 34 Constance Hallett 41</p> <p>NEM 5:08.09</p> <p style="margin-left: 20px;">Robert Seltzer 49 Martha Gerhan 39 Frank Wuest 40 Jessie Toland 32</p> <p>VBCM 5:08.93</p> <p style="margin-left: 20px;">Carole Shigaki 45 Bob Eberwine 40 Brian Merrigan 40 Corby Arthur 42</p> <p>NEM 5:31.12</p> <p style="margin-left: 20px;">Patti Delgrosso 35 Terri Moyer 39 Jack Ceckler 44 Tom Mack 42</p> <p>METRO TEAM NY 5:56.23</p> <p style="margin-left: 20px;">Lisa Springer 44 Jack Curry 48 L Anne Gjestvang 25 Charles Riley 46</p> <p>NEM 6:13.33</p> <p style="margin-left: 20px;">Kimberly Fitch 38</p>	<p style="margin-left: 20px;">Peter Flanagan 51 J Nievergelt 40 Michael Davis 43</p> <p>O*H*I*O MASTERS 6:21.69</p> <p style="margin-left: 20px;">Kristen Bergmann 28 Maureen Sloan 45 Julio Aponte 55 David Quiggin 56</p> <p>NEM 7:00.07</p> <p style="margin-left: 20px;">Tom Henry 46 Karen Fortoul 39 Joe Harris 49 Sheila Dennis 39</p> <p>800 M. FREE REL MIXED 160+</p> <hr/> <p>SAN DIEGO 8:53.46 97</p> <p style="margin-left: 20px;">JIM BOSWELL K PIPES-NEILSEN BARBARA DUNBAR LEE MENCH</p> <p>LAKESIDE MASTER 9:29.06</p> <p style="margin-left: 20px;">Kirk Buese 40 Mary Chris Curl 43 Pam Martin 43 John Gleason 40</p> <p>OREG 9:44.81</p> <p style="margin-left: 20px;">Robert Bruce 52 Amy Halligan 34 Barbara Harris 40 Tom Landis 58</p> <p>NEM 10:29.48</p> <p style="margin-left: 20px;">Shereen Barry 38 Paul Griffin 40 Jack Ceckler 44 Kim Dursema 38</p> <p>SAN DIEGO SWIM 11:18.79</p> <p style="margin-left: 20px;">Jim Harden 37 Rick Evans 59 Kathy Watkins 41 Barbara Dunbar 51</p> <p>NEM 11:43.67</p> <p style="margin-left: 20px;">Frank Wuest 40 Vicki Volz 41 M Molly Magoon 42 David Riley 38</p> <p>WH20 AQUATICS 11:47.76</p> <p style="margin-left: 20px;">Seymour Liao 31 Mary Church 50 Jessica Seaton 47 Robert Cook 42</p> <p>O*H*I*O MASTERS 12:21.18</p> <p style="margin-left: 20px;">Kathy Ayers 29 Kristen Bergmann 28 Steve Hamilton 65 Julio Aponte 55</p> <p>NEM 15:24.56</p> <p style="margin-left: 20px;">Jim Clegg 59 Sheila Buccini 29 Ann Fredette 55 David Bucciero 41</p> <p>200 M. FREE REL MIXED 200+</p> <hr/> <p>SAN DIEGO 1:54.31 99</p> <p style="margin-left: 20px;">MIKE FRESHLEY BARBARA DUNBAR BETH KNIGHT MICHAEL AHERN</p> <p>OREG 2:04.45</p> <p style="margin-left: 20px;">Robert Smith 57 Jeanne Teisher 49 Joy Ward 58 Tom Landis 58</p> <p>1776 2:11.04</p> <p style="margin-left: 20px;">Janet Jastremski 52 Nancy G Puckett 51 Henry Detering 55</p>	<p style="margin-left: 20px;">Jamie Hemmerle 45</p> <p>GEORGIA MASTERS 2:11.27</p> <p style="margin-left: 20px;">Robert Brown 48 Winifred Prall 53 F Williamson 52 Edward Saltzman 50</p> <p>SWIM 2:11.62</p> <p style="margin-left: 20px;">Martha Dodd 42 Jean Garbus 66 Brian Worthington 48 Casey Claflin 47</p> <p>GEORGIA 2:21.29</p> <p style="margin-left: 20px;">Pam Edwards 47 Lisa Watson 46 George Gfroerer 67 George Patton 40</p> <p>OSB 2:28.10</p> <p style="margin-left: 20px;">Bryan Tally 42 Franco Campana 39 Katherine Watson 53 Gay Collins 70</p> <p>ST. LOUIS 2:29.95</p> <p style="margin-left: 20px;">Jack Van Ryn 47 William Cannon 70 Susan Richmond 39 Catherine Kohn 47</p> <p>PARRIS ISLAND 2:30.03</p> <p style="margin-left: 20px;">Jodi Joye 42 John Fontana 59 Viki Tracy 44 Scott Graber 55</p> <p>NEM 2:30.10</p> <p style="margin-left: 20px;">Charles Doleac 53 Julia Malloy 40 Byron Siegal 53 Ann Fredette 55</p> <p>NEM 2:33.09</p> <p style="margin-left: 20px;">Susan Barbary 50 Manya Hult 55 William Peirce 42 Marc Scheele 54</p> <p>200 M. MEDLEY R MIXED 200+</p> <hr/> <p>ILLINOIS 2:08.93 99</p> <p style="margin-left: 20px;">J NATHAN LEECH PETER ANDERSEN C STONESIFER CYNTHIA JONES</p> <p>SWIM 2:20.09</p> <p style="margin-left: 20px;">Casey Claflin 47 Deb W Walker 49 Dren Geer 66 Martha Dodd 42</p> <p>ORLM 2:23.45</p> <p style="margin-left: 20px;">Jack Beattie 66 C Miltenberger 49 Cathy Shonkwiler 40 Nancy Guinn 47</p> <p>MONTGOMERY 2:29.14</p> <p style="margin-left: 20px;">Marshall R Greer 64 David C Harmon 51 Margot Pettijohn 54 Judy Lim-Sharpe 49</p> <p>MACO 2:29.62</p> <p style="margin-left: 20px;">Robert Maestre 50 Ginger Pierson 54 Sharon Foley 40 Jim Bigler 65</p> <p>CATFISH MASTERS 2:35.41</p> <p style="margin-left: 20px;">Leslie Payne 50 Myron Lockey 69 Kathryn Zubatuk 35 Gerald McWhorter 51</p> <p>ST. LOUIS 2:42.57</p> <p style="margin-left: 20px;">Susan Richmond 39 Jack Van Ryn 47 Catherine Kohn 47</p>
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2000 Short-Course Meters - Top-Ten Relays

William Cannon	70	Jill Coleman	70	Pete Arnold	61	SAN DIEGO	4:55.20 00
GEORGIA MASTERS	2:44.17	Carol Declue	36	Sandy Steer	61	MIKE FRESHLEY	
Stacey Vanhorn	25	Thomas E Matysek	46	NEM	2:57.67	LYNNE LUND	
Hal Stolz	66	Bill W Rodgers	68	George Coupe	60	JACKIE MARR	
Winifred Prall	53	NEM	6:39.52	Elinor Wright	76	BILL EARLEY	
Irwin Stolz	71	Charles Doleac	53	James Christopher	73	SAN DIEGO	4:55.20
SPM	2:49.18	Julia Malloy	40	Elizabeth Kane	51	Mike Freshley	59
Harold Ferris	70	Byron Siegal	53	PARRIS ISLAND	2:58.10	Jackie Marr	57
Jo Ann Harrelson	44	Ann Fredette	55	David Painter	62	Lynne Lund	60
Pam Geiger	48	NEM	6:58.65	James Williamson	76	Bill Earley	64
John Cox	65	Susan Barbary	50	Martha Davis	60	GOLD COAST M	4:56.20
NEM	2:50.29	Manya Hult	55	Carolyn Radcliffe	50	Cav Cavanaugh	65
Ruth Staviv	63	William Peirce	42	1776	2:59.63	Debbie Cavanaugh	42
Judith Sharlin	47	Marc Scheele	54	Jack Kirlin	62	June Krauser	74
Ross Fuerman	47			Janet H Moeller	66	Alan Rapperport	67
Ilkka Suvanto	57			Marianna Hagan	72		
ST. LOUIS	2:54.21			Roger G Franks	73	400 M. MEDLEY R MIXED 240+	
Steven Hancock	44	ILLINOIS	10:05.41 99	S MATEO MARLINS	3:03.36	SAN DIEGO	5:41.38 98
Laurel Moran	60	J NATHAN LEECH		Fred High	79	BETSY JORDAN	
Elaine Sloan	38	CYNTHIA JONES		Lynne Taft	58	MIKE FRESHLEY	
Bob Hyten	61	C STONESIFER		Dale Finch	50	JACKIE MARR	
		PETER ANDERSEN		Ross Shoemaker	58	DON BAKER	
400 M. FREE REL MIXED 200+		SAN DIEGO SWIM	10:39.54	PARRIS ISLAND	3:19.71	SAN DIEGO	6:28.83
ILLINOIS	4:23.62 99	Bill Earley	64	Bob Miller	64	Bill Earley	64
J NATHAN LEECH		Adrienne Pipes	66	Anne Pollitzer	61	Mike Freshley	59
CYNTHIA JONES		K Pipes-Neilsen	38	Diana Earnst	52	Lynne Lund	60
C STONESIFER		James Boswell	40	Morton Palmer	65	Jacky Marr	57
PETER ANDERSEN		SAN DIEGO SWIM	11:22.08	SPCO	3:26.18	OREG	7:08.84
NEM	5:13.15	Ann Dallam	70	Lester Bell	79	Peggy Whiter	57
Ilkka Suvanto	57	Mike Freshley	59	Al Rogerson	75	Pamela Himstreet	57
Judith Sharlin	47	Jeni Buys	31	Nancy Price	69	Richard Juhala	57
Barbara Matorin	62	Gerald Livingston	42	Carolyn Malac	43	William Holman	69
Andrew Robbins	36	MICH	11:40.52				
HEARTLAND MASTE	5:21.27	Donald Kroeger	57	200 M. MEDLEY R MIXED 240+			
Andy Piszkin	42	Allan Caldmeyer	54	SAN DIEGO	2:25.26 98	800 M. FREE REL MIXED 240+	
Llew Munter	42	Joyce Kowalski	58	BETSY JORDAN		SAN DIEGO	11:16.08 97
Marlee Valderhaug	59	Laura Gogola	64	MIKE FRESHLEY		BETSY JORDAN	
Marilyn Ramey	60	SAN DIEGO SWIM	11:58.94	JACKIE MARR		BILL EARLEY	
OSB	5:40.21	Betsy Jordan	63	DONALD BAKER		KENNETH KIMBALL	
Emme Klassen	42	Marilyn Fink	46	GOLD COAST M	2:31.98	JACKIE MARR	
Kitty Johnston	58	Peter Riddle	62	Alan Rapperport	67	SDSM	11:57.52
John David	42	John Hall	36	Debbie Cavanaugh	42	Jackie Marr	57
Tom Mitchell	67	HEARTLAND MASTE	12:34.80	Cav Cavanaugh	65	Lynne Lund	60
O*H*I*O MASTERS	6:18.44	Douglas Selby	55	June Krauser	74	Bill Earley	64
Nancy Waite	66	Bruce Menzies	51	SDSM	2:47.04	Mike Freshley	59
Steve Hamilton	65	Marilyn Ramey	60	Bill Earley	64	LAKESIDE MASTER	14:14.11
Maureen Sloan	45	Marlee Valderhaug	59	Mike Freshley	59	Carol Ferguson	69
Julio Aponte	55	NEM	16:41.00	Lynne Lund	60	Thomas Finnegan	54
NEM	6:22.99	Theresa Hamer	42	Jackie Marr	57	Mary Jane Mullins	69
Jim Clegg	59	Jeffrey Cooper	49	O*H*I*O MASTERS	3:07.57	John Willis	48
Lee Calderone	45	Manya Hult	55	Diane Rothenberg	47		
Ann Fredette	55	Michael Frandzel	56	Pieter Cath	70	200 M. FREE REL MIXED 280+	
David Bucciero	41			Betty Russ	73	SAN DIEGO	2:29.78 99
NEM	7:19.54	200 M. FREE REL MIXED 240+		Julio Aponte	55	JEANNE LITTLE	
Theresa Hamer	42	SAN DIEGO	2:06.22 98	LAKESIDE MASTER	3:10.88	BETSY JORDAN	
Jeffrey Cooper	49	MIKE FRESHLEY		Thomas Finnegan	54	DONALD HUBBARD	
Manya Hult	55	BETSY JORDAN		Carol Ferguson	69	JIM EUBANK	
Michael Frandzel	56	JACKIE MARR		Mary Jane Mullins	69	FMM	2:32.53
		DONALD BAKER		John Willis	48	Jean Troy	73
400 M. MEDLEY R MIXED 200+		SDSM	2:10.79	ELMWOOD SHARKS	3:13.22	Patricia Tullman	63
TAMALPAIS	4:50.08 98	Mike Freshley	59	Barbara Bower	62	Robert MacDonald	72
RICH BURNS		Lynne Lund	60	Bill Jennings	61	Paul Hutinger	76
GARY PAPLAPIANO		Jackie Marr	57	Janice Campbell	54	SDSM	3:04.18
LAURA VAL		Bill Earley	64	Dave Sollenberger	69	Ken Kimball	70
NANCY RIDOUT		OSB	2:38.76	ELMWOOD SHARKS	3:14.73	Jordan Wolle	72
WIS MASTERS	5:11.23	Rick Goeden	53	Betty Russo	69	Diana Silva	78
Nancy Fisher	49	Tom Mitchell	67	Dick Bower	70	Marian Wolle	72
Arrietta Claus	45	Kitty Johnston	58	Cecile Many	46	ELMWOOD SHARKS	3:28.50
T G Meehan	53	Malchia Olshan	69	Norman Hedrick	77	Norman Hedrick	77
Dick Pitman	56	ELMWOOD SHARKS	2:48.96	OSB	3:15.41	Betty Russo	69
SPM	6:11.69	Janice Campbell	54	Rick Goeden	53	Eileen Brener	65
Harold Ferris	70	Barbara Bower	62	Tom Mitchell	67	Dick Bower	70
Patty Conolly	43	Gerald Olivier	69	Kitty Johnston	58	ELMWOOD SHARKS	3:56.64
Jo Ann Harrelson	44	Bob Reimers	57	Malchia Olshan	69	Maurice Stern	84
Bruce Day	50	SPM	2:54.20			Dot Barry	60
MARY	6:20.97	Richard Avery	77	400 M. FREE REL MIXED 240+		Virginia Reagle	66
		Barbara Atwood	67				

2000 Short-Course Meters - Top-Ten Relays

Elmer Frost	77	Zada Taft	81
200 M. MEDLEY R MIXED 280+		Robert Schulze	75
		Ray Taft	81
SAN DIEGO	2:49.27 99	COAS	3:53.31
BETSY JORDAN		Madeleine Miller	90
TOM DOWELL		Maurine Kornfeld	79
JEANNE LITTLE		Louis Giberson	80
JIM EUBANK		Woody Bowersock	87
SDSM	3:26.69	200 M. MEDLEY R MIXED 320+	
Ken Kimball	70	COAST MASTERS	3:54.19 98
Ann Shenck Dallam	70	MADELEINE MILLER	
Diana Silva	78	MAXINE MERLINO	
Jordan Wollé	72	BOB MERRICK	
FMM	3:42.95	WOODROW BOWERSOCK	
Doris Prokopi	65	S MATEO MARLINS	5:01.41
Alan Maloney	71	Audrey Etienne	84
Gladys Olsen	74	Hilda Buel	86
Don Smith	70	Ray Taft	81
SPM	3:53.18	Robert Schulze	75
Richard Avery	77	400 M. FREE REL MIXED 320+	
Sandy Steer	61	ST PETE	8:18.35 97
Barbara Atwood	67	JOHN JOHNSTON	
Robert Atwood	80	KAY SCHIMPF	
NEM	3:59.43	FRED WALBOLT	
Robert Wright	80	JUNE REYNOLDS	
James Christopher	73	SAN DIEGO SWIM	8:52.46
Elizabeth Kane	51	Edgar Lassins	80
Elinor Wright	76	Viola Thompson	82
400 M. FREE REL MIXED 280+		Diana Silva	78
OJAI S BARBARA	5:49.30 95	Jerry Siefert	83
FRANK PIEMME		400 M. MEDLEY R MIXED 320+	
RUTH BAAR		SAN MATEO	9:07.66 94
GRACE ALTUS		JOE KAUFMAN	
JURGEN SCHMIDT		HELEN ROUMASSET	
NEM	7:42.95	RAY TAFT	
Elizabeth Kane	51	AUDREY ETIENNE	
Elinor Wright	76	SAN DIEGO SWIM	9:58.94
Robert Wright	80	Edgar Lassins	80
James Christopher	73	Viola Thompson	82
400 M. MEDLEY R MIXED 280+		Diana Silva	78
FLA MAVERICK	6:34.16 00	Jerry Siefert	83
PAUL HUTINGER		800 M. FREE REL MIXED 320+	
ALAN MALONEY		SAN MATEO	17:11.69 94
PATRICIA TULLMAN		JOE KAUFMAN	
JEAN TROY		HELEN ROUMASSET	
FMM	6:34.16	RAY TAFT	
Paul Hutinger	76	AUDREY ETIENNE	
Alan Maloney	71	SAN DIEGO SWIM	17:39.83
Patricia Tullman	63	Jerry Siefert	83
Jean Troy	73	Viola Thompson	82
800 M. FREE REL MIXED 280+		Diana Silva	78
ST PETE	13:32.79 95	Jim Eubank	85
ALAN MALONEY			
KAY SCHIMPF			
FLORENCE CARR			
ROBERT MACDONALD			
NEM	17:29.73		
Robert Wright	80		
Elinor Wright	76		
James Christopher	73		
Elizabeth Kane	51		
200 M. FREE REL MIXED 320+			
SAN MATEO	3:28.10 99		
FRED HIGH			
ZADA TAFT			
AUDREY ETIENNE			
RAYMOND TAFT			
S MATEO MARLINS	3:33.28		
Audrey Etienne	84		

Errata for 2000 Top-Ten Long-Course Meters

WOMEN 25-29

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1500 M. FREESTYLE	
19:39.37	Deirdre Tennant 28
19:45.74	Suzanne Dearworth 28
19:51.13	Maya M Nasution 27
20:19.35	Kristi Lee 25
20:48.80	Susan D Strong 28
21:03.14	Ramona Roquemore 27
21:38.28	Kendra A Garrow 26
22:01.08	Wendy Kellner 25
23:24.37	April Rusch 29
23:25.66	Sarah Clancy 27

WOMEN 30-34

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50 M. FREESTYLE	
26.25	Angel Martino 33
27.35	Heather M Hageman 30
28.49	Courtney Madsen 33
28.90	Jennifer Ridge 32
28.94	T Seubert-Miranda 32
29.02	Christin Kanazawa 33
29.64	Jeni E Buys 31
29.76	Sharon J Kuong 34
29.84	Karen Becker 33
29.96	Shari M Harden 33
1500 M. FREESTYLE	
19:08.35	Jill E Gellatly 33
19:51.29	Emily Watts 33
19:51.94	Amy Halligan 34
19:55.08	Ellen MacGregor 34
20:00.68	Karen R Leahy 32
20:03.07	Donna Johnson 33
20:08.01	Susie M Grant 31
20:29.69	Lauren Jensen 33
20:39.70	Kathleen Pisula 30
20:40.02	Wendy Alcock 30

WOMEN 50-54

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200 M. FREESTYLE	
2:25.06	Barbara G Dunbar 51
2:26.87	Celeste Miller 50
2:36.57	F S Williamson 52
2:38.45	Marcia Barry 52
2:38.90	Ann B Lyttle 52
2:40.86	Cynthia Jones 50
2:41.25	Jeannette Bauer 51
2:41.81	Anne Laborwit 50
2:46.00	Jan Miller 50
2:48.03	Sally Dillon 54

WOMEN 55-59

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800 M. FREESTYLE	
12:32.36	Jackie M Marr 57
12:44.98	Jane Katz 57
12:49.74	Sarah L Brougher 59
12:56.70	Mary Pohlmann 55
13:18.24	Ann Svenson 55
13:21.16	Susan J Allen 55
13:23.68	Elaine Bromwich 58
13:44.23	Tita Arnold 59
13:51.55	Rosalyn Schanzer 58
13:59.14	Pamela Himstreet 57

MEN 19-24

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1500 M. FREESTYLE	
18:24.76	Joe Zemaitis 20
18:24.88	Andy Lachman 19
21:52.03	Mitchell Reinhart 19
23:17.25	Paul Fitzpatrick 23

MEN 30-34

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50 M. BACKSTROKE	
29.15	T Carter Gaither 30
30.16	Brent Matheson 33
30.31	Greg D Larson 30
30.35	Sam W Perry 32
30.40	Jay R Lockaby 30
30.67	Emad H Elshafei 34
30.81	Robert S Berry 32
30.81	Jeffrey Roddin 31
30.81	Matt Rankin 34
30.93	Andrew Farrell 30

MEN 40-44

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50 M. BACKSTROKE	
28.72	Fritz E Lehman 42
29.54	William Specht 42
29.95	Scott Shake 42
30.01	Bob Buresh 42
30.03	Charlie Groen 40
30.12	Dave Gibson 40
30.92	Jonathan E Klein 43
31.78	Gerald Backer 40
31.88	Robert Placak 41
31.93	James Lilley 40

MEN 45-49

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50 M. FREESTYLE	
24.75	Gary L Schatz 45
24.92	Jack R Groselle 46
25.20	Jim Montgomery 45
25.26	Rick Abbott 45
25.49	Charles C Norelli 45
25.62	John Martin 45
25.76	Richard W Hess 46
25.83	David S Hefner 46
26.39	Eric D Van Boer 46
26.48	Barry Roth 46

MEN 50-54

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100 M. BREASTSTROKE	
1:14.33	Robert Strand 54
1:17.27	Allen L Stark 51
1:17.78	Clay Kolar 51
1:18.64	John Roemig 50
1:20.94	Steve Heck 51
1:21.19	George Schmidt 50
1:21.22	Daniel Rogacki 53
1:21.51	Michael M Merrell 52
1:21.68	Ernest Thurmond 51
1:22.81	Charles L Hoffman 50
200 M. INDIVIDUAL MEDLEY	
2:25.77	Jim McConica 50
2:29.85	Jim Clemmons 50
2:29.97	Rick H Stringer 50
2:32.37	Lonny W Harrison 52
2:32.72	Steve V Heck 51
2:37.53	George Schmidt 50
2:39.76	Daniel Rogacki 53
2:40.19	Mark Ebel 52
2:40.45	R Tod Spieker 52
2:43.57	David Levinson 50

Fina Masters World Records - Short-Course Meters

(as of 11-1-00)

***** 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
03-31-96 1:45.93	10-26-97 2:04.54
120-159 SAN DIEGO-USA K. PIPES-NEILSEN MATHILDE BOUWMA	120-159 SPENCER-GBR HELEN JAMESON NICOLA SOMMERS
11-09-96 1:53.26	10-25-98 2:04.49
160-199 SAN DIEGO-USA BETH KNIGHT BARBARA DUNBAR	160-199 SAN DIEGO K PIPES-NEILSEN BARBARA DUNBAR
12-15-98 1:54.94	12-15-98 2:08.46
200-239 SAN DIEGO-USA K PIPES-NEILSEN JEANNE LITTLE	200-239 SAN DIEGO-USA BETSY JORDAN BARBARA DUNBAR
11-14-99 2:08.11	11-14-99 2:22.41
240-279 DC MASTERS-USA BARBARA FRID JAYNE BRUNER	240-279 ST KANSAI-JPN HISAKO ISHIDA YOSHIKO OSAKI
03-25-00 2:19.96	06-18-00 2:37.58
280-319 KAWASAKI-JPN MIEKO KAMOSHITA MIDORI KINJO	280-319 KAWASAKIITO-JPN MIDORI KINJO KOYOKO KOZU
03-15-98 2:47.76	05-05-98 3:13.50
320-359 OAHU CLUB-JPN HIDEKO MORI SUMIKO YANAGISAWA	320-359 SAN MATEO-USA HELEN ROUMASSET ZADA TAFT
03-12-00 4:01.92	10-13-96 4:39.75
	HILDA BUEL AUDREY ETIENNE

***** RELAY 200 M. FREE - M E N *****	***** RELAY 200 M. MEDLEY - M E N *****
100-119 EL SEGUNDO-USA FRANK WATTLES MARCEL RINZLER	100-119 EL SEGUNDO-USA DEREK ROBINSON MARCEL RINZLER
12-14-97 1:35.70	12-14-97 1:45.73
120-159 AC MARINERS-USA MICHAEL FELL JEFFREY RODDIN	120-159 BAYLOR/STAR-USA JAY YARID BOBBY PATTEN
03-25-00 1:35.65	04-16-94 1:45.01
160-199 COLONIALS-USA CHARLES NORELLI MICHAEL SLENKER	160-199 MINNESOTA-USA SCOTT TRIPPS RAY ELLIS
04-21-96 1:40.74	05-02-98 1:52.42
200-239 S CAL AQUAT-USA FRED HUBBELL FRANS NELSON	200-239 GOLD COAST-USA JOHN SPIRE JOEL BURNS
12-11-94 1:47.41	10-11-98 1:59.34
240-279 SAN DIEGO-USA MIKE FRESHLEY STEVE MOSELEY	240-279 FLUMINENSE-BRA LUIS SILVA ANTONIO DE SOUZA
06-11-00 1:54.47	09-07-98 2:11.79
280-319 SAN DIEGO-USA DONALD BAKER JIM EUBANK	280-319 N CAROLINA-USA JOHN MURPHY CLARKE MITCHELL
12-23-99 2:11.50	11-14-99 2:28.34
320-359 JUEI CLUB-JPN ISAMU TAMURA KEIJIRO NAKAMURA	320-359 OREGON-USA EARL WALTER ANDREW HOLDEN
03-12-00 2:29.57	12-05-99 3:00.90
	GERALD HUESTIS ALLAN DELAY

***** RELAY 200 M. FREE - MIXED *****	***** RELAY 200 M. MEDLEY - MIXED *****
100-119 EL SEGUNDO-USA BERT BERGEN MARCEL RINZLER	100-119 EL SEGUNDO-USA D GRANER GALLAS DEREK ROBINSON
12-14-97 1:41.62	12-14-97 1:52.80
120-159 SODERTALJE-SWE JOHN MIRANDA C HOGLUND	120-159 DCAC-USA M JESPERSON JEROME FRENTSOS
03-18-00 1:45.05	04-23-00 1:57.83
160-199 SAN DIEGO-USA BETH KNIGHT LARRY CARTWRIGHT	160-199 SAN DIEGO-USA K PIPES-NEILSEN CHRIS DIXON
11-09-96 1:47.38	11-14-99 1:59.93
200-239 SAN DIEGO-USA MIKE FRESHLEY BETH KNIGHT	200-239 ILLINOIS-USA J NATHAN LEECH C STONESIFER
11-14-99 1:54.31	10-31-99 2:08.93
240-279 SAN DIEGO-USA MIKE FRESHLEY JACKIE MARR	240-279 SAN DIEGO-USA BETSY JORDAN JACKIE MARR
12-13-98 2:06.22	12-13-98 2:25.26
280-319 HELLAS-SWE KERSTIN GJORES GEORG WITTLOCK	280-319 SAN DIEGO-USA BETSY JORDAN JEANNE LITTLE
03-18-00 2:23.46	11-14-99 2:49.27
320-359 RIO MASTERS-BRA GASTAO FIGUEIREDO MARIA LENK	320-359 NISHINOMIYA-JPN HIDEKO HANADA TAKESHI YASUKAWA
03-25-00 3:02.94	05-28-00 3:42.50
	HIROMU YOSHIMOTO KANEKO TAKAHARA

FINA Masters World Records - Short-Course Meters

(as of 11-1-00)

***** M E N *****				85-89	***** W O M E N *****			
36.90	06-11-00	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
7:22.31	09-16-00	USA	JIM EUBANK	400 M. FREE	MARIA LENK	BRA	03-25-00	9:27.75
16:19.95	10-10-99	JPN	TOKUSHI KOMEDA	800 M. FREE	MAXINE MERLINO	USA	12-13-98	19:41.58
30:31.85	10-10-99	JPN	TOKUSHI KOMEDA	1500 M. FREE	MAXINE MERLINO	USA	11-22-98	37:28.53
46.08	04-16-00	JPN	TOSHIJI SATO	50 M. BACK	MASA SHIGEMITSU	JPN	04-29-00	58.38
1:40.25	04-16-00	JPN	TOSHIJI SATO	100 M. BACK	MARIA LENK	BRA	03-19-00	2:11.54
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	2:29.90
4:20.67	05-28-00	JPN	HIROMU YOSHIMOTO	200 M. BRST	MARTI GOGNIAT	USA	12-14-97	5:59.36
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	MARGO BATES	AUS	02-10-00	1:11.85
1:56.88	03-18-00	BRA	GASTAO FIGUEIREDO	100 M. FREE	MARGO BATES	AUS	02-08-00	2:58.33
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				
1:01.03	03-18-00	BRA	GASTAO FIGUEIREDO	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 11-1-00)

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	DORIS STEADMAN	USA	10-15-89	40.48
1:14.66	12-06-98	USA	YOSHI OYAKAWA	100 M. BACK	DORIS STEADMAN	USA	10-15-89	1:30.41
2:47.59	01-15-98	JPN	S SEKIKAWA	200 M. BACK	DORIS STEADMAN	USA	10-15-89	3:15.72
35.96	06-18-00	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
3:05.24	05-15-00	CAN	PETER BELL	200 M. BRST	FLORA CONNOLLY	GBR	05-03-98	3:25.67
31.65	10-18-98	USA	RON JOHNSON	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.	GAIL ROPER	USA	10-13-96	1:28.95
2:49.10	01-28-96	ESP	ROBERTO ALBERICHE	200 M. I.M.	FLORA CONNOLLY	GBR	05-12-00	3:17.55
6:04.40	11-23-96	USA	GRAHAM JOHNSTON	400 M. I.M.	FLORA CONNOLLY	GBR	11-13-99	6:58.31
M E N		70-74		W O M E N				
30.21	03-15-98	JPN	TAKAHIKO NOMA	50 M. FREE	GAIL ROPER	USA	11-07-99	35.37
1:09.00	12-10-95	USA	FRANK PIEMME	100 M. FREE	GAIL ROPER	USA	12-05-99	1:18.67
2:34.64	12-13-98	USA	WILLIAM PHILLIPS	200 M. FREE	GAIL ROPER	USA	05-15-00	2:58.06
5:35.49	09-17-95	USA	FRANK PIEMME	400 M. FREE	GAIL ROPER	USA	12-05-99	6:27.21
11:38.41	10-15-95	USA	FRANK PIEMME	800 M. FREE	JUNE KRAUSER	USA	09-07-96	13:07.28
22:30.87	12-13-98	USA	WILLIAM PHILLIPS	1500 M. FREE	JUNE KRAUSER	USA	11-02-96	24:57.85
35.71	12-11-94	USA	PAUL HUTINGER	50 M. BACK	DORIS STEADMAN	USA	10-08-95	42.58
1:21.74	12-11-94	USA	PAUL HUTINGER	100 M. BACK	DORIS STEADMAN	USA	10-08-95	1:35.66
2:55.73	05-23-98	USA	ROGER FRANKS	200 M. BACK	DORIS STEADMAN	USA	10-08-95	3:27.79
38.60	11-24-96	JPN	TOSHIO TAJIMA	50 M. BRST	EDITH BOEHM	GER	10-31-99	45.08
1:29.48	11-06-94	USA	BARTON GREENBERG	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
34.77	12-10-95	USA	FRANK PIEMME	50 M. FLY	GAIL ROPER	USA	05-17-99	40.66
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
1:20.99	12-10-95	USA	FRANK PIEMME	100 M. I.M.	GAIL ROPER	USA	05-15-00	1:32.23
3:00.88	01-28-96	ESP	JESUS DOMINGUEZ	200 M. I.M.	GAIL ROPER	USA	10-10-99	3:30.92
6:38.98	12-10-95	USA	FRANK PIEMME	400 M. I.M.	JUNE KRAUSER	USA	10-13-96	7:24.32
M E N		75-79		W O M E N				
32.09	03-14-99	JPN	KEIJIRO NAKAMURA	50 M. FREE	OLGA JOHNSON	NZL	02-03-96	39.73
1:13.35	10-26-97	GBR	JACK HALE	100 M. FREE	MARGERIE MEYER	USA	10-18-98	1:33.87
2:48.67	11-06-94	USA	RAY TAFT	200 M. FREE	MARGERIE MEYER	USA	10-19-97	3:27.92
6:02.95	10-15-95	USA	RAY TAFT	400 M. FREE	MARGERIE MEYER	USA	10-18-98	7:01.36
12:45.40	11-06-94	USA	RAY TAFT	800 M. FREE	MARGERIE MEYER	USA	10-18-98	14:46.26
24:46.19	11-14-93	USA	ALDO DA ROSA	1500 M. FREE	MARGERIE 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	12-12-99	1:40.47
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
3:24.84	04-24-99	GER	ROBERT PFERSDORFF	200 M. BRST	AGNES PLISSON	FRA	04-03-99	4:20.48
37.18	05-15-99	GER	ROBERT PFERSDORFF	50 M. FLY	LOIS KIVI NOCHMAN	USA	02-21-99	47.88
1:33.60	10-08-00	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
1:25.36	05-13-00	GER	KARL HAUTER	100 M. I.M.	DORIS MCEWAN	CAN	05-18-99	1:47.56
3:12.01	10-08-00	GER	KARL HAUTER	200 M. I.M.	LOIS KIVI NOCHMAN	USA	05-17-99	4:08.84
7:02.03	10-08-00	GER	KARL HAUTER	400 M. I.M.	LOIS KIVI NOCHMAN	USA	02-21-99	8:30.82
M E N		80-84		W O M E N				
35.16	12-12-93	USA	WOODROW BOWERSOCK	50 M. FREE	HATSUHO SUGAYA	JPN	05-26-96	44.57
1:18.80	05-14-95	JPN	HIKOJI UEKI	100 M. FREE	RITA SIMONTON	USA	12-13-98	1:42.38
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	WILLY VAN RYSEL	GBR	11-02-96	55.58
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	GERTRUD MEERWALD	GER	04-30-00	59.26
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 11-1-00)

M E N				45-49		W O M E N			
24.14	03-11-00	FRA	V GALAVTINE	50	M. FREE	LAURA VAL	USA	10-13-96	28.11
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	10-13-96	2:16.07
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
28.81	99- -00	U F	CLAFLIN/GALAVTIN	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
31.83	10-15-95	USA	ROBERT STRAND	50	M. BRST	NAOMI HEIMBACH	JPN	05-14-00	36.69
1:09.44	12-10-95	USA	ROBERT STRAND	100	M. BRST	ULRIKE URBANIAK	GER	02-05-00	1:21.38
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	11-03-96	USA	TOM PERRIN	100	M. FLY	LAURA VAL	USA	10-13-96	1:07.80
2:18.31	02-12-00	USA	DAVID VANDAM	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.	LAURA VAL	USA	10-19-97	1:11.82
2:16.97	06-20-99	USA	TOM REUDY	200	M. I.M.	LAURA VAL	USA	10-19-97	2:37.59
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			
25.49	12-13-98	USA	ROGER HAWKINS	50	M. FREE	CAROL FELLOWS	GBR	10-25-98	30.29
56.63	10-13-96	USA	KEEFE LODWIG	100	M. FREE	ARDETH MUELLER	USA	10-06-91	1:06.41
2:06.51	10-10-99	USA	R TOD SPIEKER	200	M. FREE	DIANNE FOSTER	CAN	04-25-99	2:24.43
4:28.84	12-12-99	USA	R TOD SPIEKER	400	M. FREE	BARBARA DUNBAR	USA	09-16-00	4:59.56
9:12.81	12-13-98	USA	R TOD SPIEKER	800	M. FREE	DIANNE FOSTER	CAN	04-24-99	10:23.48
17:36.51	10-16-99	USA	R TOD SPIEKER	1500	M. FREE	BARBARA DUNBAR	USA	10-03-99	19:59.03
29.50	12-14-97	USA	HUGH WILDER	50	M. BACK	CAROL FELLOWS	GBR	11-08-97	34.97
1:04.17	12-14-97	USA	HUGH WILDER	100	M. BACK	SANDRA O'NEIL	GBR	10-26-97	1:19.16
2:20.42	12-12-99	USA	R TOD SPIEKER	200	M. BACK	ARDETH MUELLER	USA	12-07-91	2:48.88
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	JUDY WILSON	GBR	10-24-98	33.09
1:02.54	12-14-97	USA	BOO GRANER GALLAS	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.	CAROL FELLOWS	GBR	10-27-96	1:17.98
2:25.01	12-14-97	USA	ROBERT STRAND	200	M. I.M.	BRIGITTE MERTEN	GER	11-02-97	2:48.78
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			
26.60	10-15-89	USA	DONALD HILL	50	M. FREE	ARDETH MUELLER	USA	11-03-96	30.37
59.49	11-02-97	USA	JACK GEOGHEGAN	100	M. FREE	SUSANA BARKLEY	ESP	05-14-00	1:09.41
2:11.21	09-25-00	GBR	DUNCAN MCCREADIE	200	M. FREE	ARDETH MUELLER	USA	11-03-96	2:28.30
4:43.10	09-25-00	GBR	DUNCAN MCCREADIE	400	M. FREE	ARDETH MUELLER	USA	11-03-96	5:15.91
9:47.45	10-26-97	GBR	SANDY GALLETTY	800	M. FREE	JEN THOMASSON	AUS	08-29-98	11:04.01
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
1:08.34	10-18-98	USA	RICHARD BURNS	100	M. BACK	SATOKO TAKEUJI	JPN	05-18-97	1:19.61
2:26.64	04-02-00	USA	JOHN CALVERT	200	M. BACK	MARGARET WILDING	GBR	10-26-97	2:58.47
33.17	05-09-93	JPN	HIROSHI KOTEGAWA	50	M. BRST	MONIKA SENFLEBEN	GER	11-08-97	38.98
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	10-23-99	33.23
1:06.29	98-00-99	U-G	POILETMAN/SCHRODR	100	M. FLY	JUDY WILSON	GBR	10-24-99	1:16.17
2:31.16	11-15-98	USA	ROBERT POILETMAN	200	M. FLY	ARDETH MUELLER	USA	11-03-96	2:55.05
1:09.02	12-05-99	USA	ROBERT SMITH	100	M. I.M.	SUSANA BARKLEY	ESP	02-26-00	1:20.81
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			
27.06	06-25-00	JPN	KATSUKI ISHIHARA	50	M. FREE	JAYNE BRUNER	USA	12-03-95	33.07
1:01.51	03-19-00	SWE	PETER BERGEGREN	100	M. FREE	YOSHIKO OSAKI	JPN	04-12-98	1:12.22
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
33.62	05-23-99	JPN	AKIHIKO YABE	50	M. BACK	MARGARET WILDING	GBR	11-14-99	37.75
1:12.42	10-08-00	USA	GARY CHASE	100	M. BACK	MARGARET WILDING	GBR	10-23-99	1:22.31
2:40.75	10-09-94	USA	JACK BEATTIE	200	M. BACK	BETSY JORDAN	USA	09-14-97	3:05.27
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	03-27-99	3:18.34
29.81	01-30-00	JPN	CHITOSHI KONISHI	50	M. FLY	YOSHIKO OSAKI	JPN	06-20-99	36.04
1:09.68	02-12-00	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	05-10-98	1:23.16
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 11-1-00)

		WRL SCM RECORDS		AS OF 11-01-00					
*****		M E N		*****		*****		W O M E N	
				25-29					
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
3:58.23	12-14-97	USA	ALEX KOSTICH	400	M. FREE	SHEILA TAORMINA	USA	03-31-96	4:24.18
8:14.75	12-14-97	USA	ALEX KOSTICH	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	BERIT PUGGAARD	DEN	11-01-97	1:04.50
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	03-16-97	SWE	JONAS AKESSON	50	M. FLY	SHEILA TAORMINA	USA	03-31-96	28.68
55.85	09-05-98	BRA	ROBERTO NETO	100	M. FLY	SHEILA TAORMINA	USA	03-31-96	1:01.33
2:05.97	10-17-93	GBR	GAVIN LILLEY	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		*****		*****		W O M E N	
				30-34					
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
3:59.83	06-24-94	USA	BRUCE HAYES	400	M. FREE	K PIPES-NEILSEN	USA	12-01-96	4:22.70
8:19.44	06-24-94	USA	BRUCE HAYES	800	M. FREE	K PIPES-NEILSEN	USA	09-22-96	9:08.34
16:21.25	06-24-94	USA	BRUCE HAYES	1500	M. FREE	KAREN BURTON	USA	12-11-94	17:23.60
26.03	03-04-00	GBR	MARTIN HARRIS	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	SUKI BROWNSDON	GBR	10-28-95	33.13
1:03.64	12-12-99	USA	ROQUE SANTOS	100	M. BRST	WENKE HANSEN	USA	12-12-99	1:11.13
2:17.56	12-12-99	USA	ROQUE SANTOS	200	M. BRST	WENKE HANSEN	USA	12-12-99	2:34.09
24.64	12-12-99	USA	BRIAN ALDERMAN	50	M. FLY	WENKE HANSEN	USA	12-12-99	28.84
54.82	05-19-96	JPN	HIROSHI MIURA	100	M. FLY	K PIPES-NEILSEN	USA	12-01-96	1:03.80
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.	K PIPES-NEILSEN	USA	12-10-95	2:20.90
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		*****		*****		W O M E N	
				35-39					
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	S NEILSON-BELL	USA	12-03-94	57.71
1:53.66	01-25-98	NED	EDWIN VAN NORDEN	200	M. FREE	K PIPES-NEILSEN	USA	12-14-97	2:03.56
4:07.22	01-10-98	NED	EDWIN VAN NORDEN	400	M. FREE	K PIPES-NEILSEN	USA	12-12-99	4:22.56
8:29.31	11-20-99	USA	BOBBY PATTEN	800	M. FREE	K PIPES-NEILSEN	USA	11-22-98	9:15.40
15:58.20	11-20-99	USA	BOBBY PATTEN	1500	M. FREE	K PIPES-NEILSEN	USA	10-03-99	17:36.24
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	12-12-99	34.38
1:03.18	04-04-98	USA	WALLY DICKS	100	M. BRST	CAROLINE KRATTLI	USA	12-12-99	1:15.00
2:22.64	04-27-96	CAN	SERGE SCORE	200	M. BRST	CAROLINE KRATTLI	USA	12-13-98	2:43.61
25.89	10-10-93	USA	WILLIAM SPECHT	50	M. FLY	TRACIE MOLL	USA	10-11-98	29.29
57.02	10-10-93	USA	WILLIAM SPECHT	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	12-13-98	1:05.74
2:08.21	01-31-99	NED	EDWIN VAN NORDEN	200	M. I.M.	K PIPES-NEILSEN	USA	12-13-98	2:20.79
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		*****		*****		W O M E N	
				40-44					
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	BERGER-TALOCCHINO	FRA	04-05-99	1:00.47
1:57.83	06-25-95	USA	HESS YNTEMA	200	M. FREE	BETH KNIGHT	USA	12-12-99	2:09.53
4:09.10	10-10-99	USA	WILLIAM SPECHT	400	M. FREE	S HEIM-BOWEN	USA	10-18-98	4:34.83
8:49.83	06-25-95	USA	HESS YNTEMA	800	M. FREE	S HEIM-BOWEN	USA	10-04-98	9:29.90
16:51.71	06-25-95	USA	HESS YNTEMA	1500	M. FREE	S HEIM-BOWEN	USA	10-10-98	18:02.62
27.84	10-11-98	USA	WILLIAM SPECHT	50	M. BACK	LAURA VAL	USA	11-14-93	31.55
59.26	10-11-98	USA	WILLIAM SPECHT	100	M. BACK	LAURA VAL	USA	10-15-95	1:10.45
2:09.61	10-11-98	USA	WILLIAM SPECHT	200	M. BACK	LESLEY WILDE	GBR	10-22-99	2:32.88
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 SCHAFFER	100	M. BRST	EVA M HAKANSSON	CAN	02-26-00	1:18.59
2:25.58	12-14-97	USA	RON SCHAFFER	200	M. BRST	DAGMAR HILBIG	GER	05-09-99	2:47.54
25.80	09-06-98	VEN	RAMON GAMBOA	50	M. FLY	LAURA VAL	USA	10-15-95	30.17
56.18	10-11-98	USA	WILLIAM SPECHT	100	M. FLY	MARIE SADLER	GBR	07-02-00	1:06.61
2:02.97	10-11-98	USA	WILLIAM SPECHT	200	M. FLY	LAURA VAL	USA	11-14-93	2:29.19
1:01.95	03-04-00	POL	DARIUSZ WOLNY	100	M. I.M.	JENNY WHITELEY	AUS	06-27-98	1:11.13
2:12.25	11-22-98	USA	JIM SORENSEN	200	M. I.M.	LAURA VAL	USA	11-15-92	2:33.89
4:43.28	06-25-95	USA	HESS YNTEMA	400	M. I.M.	ROBYNN MASTERS	USA	06-20-99	5:22.59

FINA Masters World Records - Long-Course Meters

(as of 11-1-00)

WRL LCM RECORDS AS OF 11-01-00

M E N				25-29				W O M E N			
22.59	08-28-83	USA	KEVIN DEFORREST	50	M.	FREE	ALISON SHEPPARD	GBR	05-31-98	26.20	
51.23	08-14-81	USA	JIM MONTGOMERY	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	
4:03.63	06-29-97	USA	ALEX KOSTICH	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				30-34				W O M E N			
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	
2:05.62	07-09-94	USA	SEAN MURPHY	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				35-39				W O M E N			
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	
1:55.36	07-17-94	JPN	ROWDY GAINES	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	PENNY BOND	AUS	04-11-98	17:55.34	
27.60	08-01-99	USA	J CLAY BRITT	50	M.	BACK	K PIPES-NEILSEN	USA	05-22-99	31.43	
1:00.13	08-01-99	USA	J CLAY BRITT	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	L WETZEL-OSBORNE	USA	08-20-89	34.41	
1:05.03	08-23-98	USA	WALLY DICKS	100	M.	BRST	CAROLINE KRATTLI	USA	08-20-00	1:16.36	
2:24.37	08-04-95	USA	DAVID GUTHRIE	200	M.	BRST	CAROLINE KRATTLI	USA	08-20-00	2:46.38	
25.77	07-29-00	USA	J TYLER	50	M.	FLY	TRACIE MOLL	USA	08-23-99	28.32	
56.39	08-01-00	USA	J TYLER	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				40-44				W O M E N			
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	
2:01.07	08-23-99	USA	JOSEPH RHYNE	200	M.	FREE	JILL HERNANDEZ	USA	08-20-00	2:13.10	
4:15.86	08-23-99	USA	JOSEPH RHYNE	400	M.	FREE	JILL HERNANDEZ	USA	08-20-00	4:38.89	
8:48.69	08-23-99	USA	JOSEPH RHYNE	800	M.	FREE	JILL HERNANDEZ	USA	08-20-00	9:31.64	
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	LAURA VAL	USA	08-23-92	1:11.03	
2:15.49	08-23-99	USA	WILLIAM SPECHT	200	M.	BACK	ZENA COURTNEY	USA	08-01-99	2:34.18	
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	
26.33	08-23-98	USA	WILLIAM SPECHT	50	M.	FLY	LAURA VAL	USA	07-09-94	29.89	
57.79	08-23-99	USA	WILLIAM SPECHT	100	M.	FLY	LAURA VAL	USA	08-23-92	1:06.27	
2:09.47	08-23-98	USA	WILLIAM SPECHT	200	M.	FLY	S HEIM-BOWEN	USA	08-23-99	2:32.14	
				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	DANUSZ WOLNY	400	M.	I.M.	JILL HERNANDEZ	USA	08-20-00	5:21.32	

FINA Masters World Records - Long-Course Meters

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***** 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	CECILIA MCCLOSKEY	USA	08-27-95	2:42.60
31.54	08-23-98	USA	C MILTENBERGER	50 M. BRST	SUSAN ROY	USA	05-29-94	36.97
1:12.29	08-23-99	USA	JACK GROSELLE	100 M. BRST	SUSAN ROY	USA	05-29-94	1:22.27
2:41.02	07-09-94	GER	GERHARD PREINER	200 M. BRST	ULRIKE URBANIAK	GER	04-25-98	2:57.38
26.97	07-29-00	USA	RICK ABBOTT	50 M. FLY	ARDETH MUELLER	USA	08-24-87	30.74
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	ARDETH MUELLER	USA	08-22-93	29.33
56.69	10-17-99	RSA	TERRY DOWNES	100 M. FREE	CONNOR BOER-BUYS	NED	07-29-00	1:06.85
2:02.50	08-20-00	USA	JIM MCCONICA	200 M. FREE	BARBARA DUNBAR	USA	09-30-00	2:25.06
4:19.47	08-20-00	USA	JIM MCCONICA	400 M. FREE	CELESTE MILLER	USA	08-20-00	5:00.65
9:05.69	08-20-00	USA	JIM MCCONICA	800 M. FREE	CELESTE MILLER	USA	08-20-00	10:17.70
17:08.33	08-20-00	USA	JIM MCCONICA	1500 M. FREE	BARBARA DUNBAR	USA	06-18-00	19:52.17
30.63	07-06-97	USA	HUGH WILDER	50 M. BACK	SATOKO TAKEUJI	JPN	09-15-92	34.87
1:07.16	07-06-97	USA	HUGH WILDER	100 M. BACK	C PANIGHETTI	USA	07-09-00	1:18.36
2:25.70	08-20-00	USA	JIM MCCONICA	200 M. BACK	SATOKO TAKEUJI	JPN	09-15-92	2:51.11
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	SUSAN JONES-ROY	USA	06-18-00	1:26.60
2:40.57	05-19-96	USA	ROBERT STRAND	200 M. BRST	CHRISTIANE HEEREN	GER	07-10-99	3:08.74
27.13	08-23-98	USA	RICHARD ABRAHAMS	50 M. FLY	ARDETH MUELLER	USA	08-22-93	31.69
1:02.25	08-23-98	USA	RICHARD ABRAHAMS	100 M. FLY	ARDETH MUELLER	USA	08-22-93	1:13.86
2:26.11	08-20-00	USA	DAVE TANNER	200 M. FLY	BARBARA DUNBAR	USA	08-08-99	2:44.93
				100 M. I.M.				
2:25.77	08-20-00	USA	JIM MCCONICA	200 M. I.M.	CELESTE MILLER	USA	08-20-00	2:50.32
5:20.78	06-22-96	USA	JOHN CALVERT	400 M. I.M.	BARBARA DUNBAR	USA	08-08-99	6:03.12
***** 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	MONIKA SENFTLEBEN	GER	01-10-98	39.43
1:17.18	07-31-00	FIN	ALBERT KOSTITSYN	100 M. BRST	BONNIE PRONK	CAN	08-23-99	1:29.11
2:50.44	06-29-97	USA	WILLIAM GONZALEZ	200 M. BRST	HANNELORE ROESE	GER	04-25-98	3:14.40
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.	YOSHIKO OSAKI	JPN	10-01-95	2:59.15
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	OLGA KREJCI	SUI	08-03-00	32.92
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
5:04.45	08-23-99	USA	DRURY GALLAGHER	400 M. FREE	YOSHIKO OSAKI	JPN	07-20-98	5:46.79
10:29.40	08-23-99	USA	DRURY GALLAGHER	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 STAINOFF	USA	05-28-95	22:50.81
33.13	08-28-94	USA	YOSHI OYAKAWA	50 M. BACK	MARGARET WILDING	GBR	04-18-99	37.39
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	YOSHIKO OSAKI	JPN	09-26-99	36.87
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

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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
1:03.39	06-23-96	ESP	ROBERTO ALBERICHE	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 STOINOFF	USA	08-23-98	5:54.90
10:29.26	06-29-97	USA	GRAHAM JOHNSTON	800	M. FREE	LAVELLE STOINOFF	USA	08-23-98	12:23.32
20:16.54	08-25-96	USA	GRAHAM JOHNSTON	1500	M. FREE	LAVELLE STOINOFF	USA	07-26-98	23:42.01
33.54	08-23-99	USA	YOSHI OYAKAWA	50	M. BACK	CLARA WALKER	USA	08-23-92	39.85
1:16.78	08-23-99	USA	YOSHI OYAKAWA	100	M. BACK	DORIS STEADMAN	USA	08-20-90	1:31.58
2:51.19	02-28-98	JPN	S SEKIKAWA	200	M. BACK	LAVELLE STOINOFF	USA	08-23-98	3:16.02
36.38	01-30-00	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	FLORA CONNOLLY	GBR	05-31-98	3:30.95
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			
29.35	08-26-84	USA	KELLEY LEMMON	50	M. FREE	GAIL ROPER	USA	08-23-99	35.28
1:08.27	08-20-00	USA	CHUCK BALDWIN	100	M. FREE	GAIL ROPER	USA	08-23-99	1:19.94
2:37.00	06-23-98	USA	WILLIAM PHILLIPS	200	M. FREE	GAIL ROPER	USA	08-23-99	3:01.28
5:40.41	06-20-98	USA	WILLIAM PHILLIPS	400	M. FREE	CLARA WALKER	USA	08-10-96	6:33.15
12:03.73	06-17-95	USA	FRANK PIEMME	800	M. FREE	JUNE KRAUSER	USA	06-28-96	13:15.45
22:59.14	06-28-98	USA	ROGER FRANKS	1500	M. FREE	JUNE KRAUSER	USA	06-08-96	25:11.23
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	DORIS STEADMAN	USA	08-27-95	3:28.69
37.96	04-09-00	USA	CHUCK BALDWIN	50	M. BRST	EDITH BOEHM	GER	10-02-99	43.98
1:31.05	08-25-96	GER	ROBERT PFERSDORFT	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	SILVIA NEUHAUSER	AUT	07-30-00	3:51.31
33.79	06-22-96	USA	FRANK PIEMME	50	M. FLY	GAIL ROPER	USA	07-09-00	41.26
1:24.84	06-25-96	USA	JOSEPH KURTZMAN	100	M. FLY	JUNE KRAUSER	USA	06-25-96	1:40.85
3:22.01	09-04-97	GER	VALENTIN WEBER	200	M. FLY	JUNE KRAUSER	USA	06-27-96	3:39.91
				100	M. I.M.				
3:06.43	06-24-96	ESP	JESUS DOMINGUEZ	200	M. I.M.	GAIL ROPER	USA	08-08-99	3:32.94
6:52.07	07-22-95	USA	FRANK PIEMME	400	M. I.M.	JUNE KRAUSER	USA	06-22-96	7:30.91
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	J DRAKE-BROCKMAN	AUS	06-23-96	1:30.42
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	MARGERY MEYER	USA	06-20-98	7:16.82
12:52.31	08-04-00	USA	FRANK PIEMME	800	M. FREE	MARGERY MEYER	USA	06-29-97	14:32.25
24:51.78	10-22-95	JPN	DOMEI SUZUKI	1500	M. FREE	MARGERY MEYER	USA	07-26-98	28:38.34
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
40.51	07-16-00	JPN	TOSHIO TAJIMA	50	M. BRST	SATOKO SUZUKI	JPN	07-20-99	50.65
1:35.70	06-25-99	GER	ROBERT PFERSDORFF	100	M. BRST	SATOKO SUZUKI	JPN	07-20-99	1:52.54
3:33.08	07-30-00	GER	KARL HAUTER	200	M. BRST	OLGA KORORINA	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	LOIS KIVI NOCHMAN	USA	08-23-99	1:56.92
3:43.56	07-05-92	USA	ANTON CERER	200	M. FLY	LOIS KIVI NOCHMAN	USA	08-23-99	4:19.81
				100	M. I.M.				
3:18.35	08-20-00	USA	FRANK PIEMME	200	M. I.M.	AGNES PLISSON	FRA	03-25-00	4:07.53
7:19.76	01-15-00	GER	KARL HAUTER	400	M. I.M.	LOIS KIVI NOCHMAN	USA	08-23-99	8:59.25
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	BETTY STERN	AUS	01-15-00	51.41
1:35.36	08-23-99	USA	RAY TAFT	100	M. BACK	J DRAKE-BROCKMAN	AUS	03-18-00	1:58.08
3:31.36	08-23-99	USA	RAY TAFT	200	M. BACK	EDITH THEIN	ISR	08-01-00	4:11.83
43.62	07-20-98	JPN	Y MIYAMOTO	50	M. BRST	DOROTHY WESTON	GBR	06-06-93	59.60
1:45.24	08-24-97	JPN	Y MIYAMOTO	100	M. BRST	GERTRUD MEERWALD	GER	03-12-00	2:10.47
3:42.04	06-12-99	USA	RAY TAFT	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 11-1-00)

***** 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
1:26.71	07-16-00	JPN	HIKOJI UEKI	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
15:59.86	11-06-99	JPN	TOKUSHI KOMEDA	800 M. FREE	JEAN DURSTON	USA	06-12-99	19:12.10
30:14.52	11-06-99	JPN	TOKUSHI KOMEDA	1500 M. FREE	JEAN DURSTON	USA	08-23-99	36:42.65
45.16	07-16-00	JPN	TOSHIJI SATO	50 M. BACK	AILEEN SOULE	USA	08-18-91	58.42
1:41.25	07-16-00	JPN	TOSHIJI SATO	100 M. BACK	AILEEN SOULE	USA	06-09-91	2:13.13
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
57.93	08-27-95	USA	JESSE COON	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.				
4:30.49	09-26-99	JPN	TOKUSHI KOMEDA	200 M. I.M.	JEAN DURSTON	USA	07-25-99	5:16.68
9:42.77	08-08-99	USA	WALTER PFEIFFER	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	ANNA BAUSCHER	USA	08-28-94	30:55.09
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.				

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***** 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 VIRGINIA-USA	08-20-00	2:07.49	200-239 SAN DIEGO-USA	05-31-98	2:23.07
TERRY GAULT	SUSAN SKIFF		BETSY JORDAN	CAROLINE KRATTLI	
JOHNNIE DETRICK	BETH BAKER		BARBARA DUNBAR	JACKIE MARR	
240-279 DC MASTERS-USA	08-23-98	2:18.70	240-279 DC MASTERS-USA	08-23-98	2:37.68
BARBARA FRID	JOANN LEILICH		BARBARA FRID	JOANN LEILICH	
BARBARA ZAREMSKI	JAYNE BRUNER		JAYNE BRUNER	BARBARA ZAREMSKI	
280-319 NEW ENGLAND-USA	08-11-96	2:38.52	280-319 KAWASAKI-JPN	07-20-98	3:19.17
CLARA WLAKER	BILLIE BURRILL		MIDORI KINJO	AKIKO HATTORI	
PETEY SMITH	DIANE REED		KIYOKO KOZU	MIEKO KAMOSHITA	
320-359 WALNUT CRK-USA	08-13-98	3:49.73	320-359 WALNUT CRK-USA	08-10-98	4:19.11
SALLY JOY	JAE HOWELL		SALLY JOY	JAE HOWELL	
JEAN DURSTON	MARY JANE REEVE		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 LONE STAR-USA	07-16-86	1:37.43	120-159 RED FISH-SUI	07-09-94	1:48.75
DAVID HAGUE	JAMES MONTGOMERY		PATRICK FERLAND	ETIENNE DAGON	
TRIP HEDRICK	BUCK SMITH		THEOPHILE DAVID	STEFAN VOLERY	
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 OLYMPIC CLUB	06-29-97	1:54.45	240-279 BUDAPEST-HUN	08-28-99	2:14.31
RICHARD BASSI	JAMES KRUEGER		JOZSEF CSIKANY	BELA FABIAN	
BILL VAN HORN	PHILLIP CHAPMAN		LASZLO CSABA	FERENC LATIN	
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 HOLMES - USA	08-28-88	1:56.58
DYNE BURRILL	SUSIE DEVLIN		BETH MAUER	BRUCE HOWELL	
TODD MERCER	MICHAEL GREEN		SAM SEIPLE	MARY HOLMES	
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 LOS ALTOS - USA	07-09-94	1:55.50	200-239 TAM - USA	08-23-98	2:08.56
EDWARD CAZALET	LAURA VAL		RICHARD BURNS	KENNETH FROST	
ARLENE PROEBSTING	ROBERT PROEBSTING		LAURA VAL	NANCY RIDOUT	
240-279 SAN DIEGO-USA	06-29-97	2:07.26	240-279 ST KANSAI-JPN	07-29-00	2:21.12
DONALD BAKER	JEANNE LITTLE		YOSHIKO OSAKI	YOSHIHIKO OSAKI	
JACKIE MARR	BILL EARLEY		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	

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UNITED STATES MASTERS SWIMMING
2000 TOP TEN
SHORT COURSE METERS

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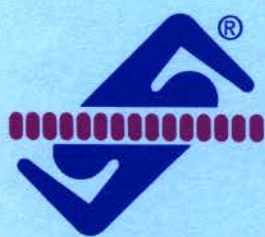
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