



Long Course Meters **2010 Top Ten**

and Long and Short Course World
Records as of November 1, 2010

CONTENTS

The 2009-2010 Long Course Meters Top Ten is the second issue in a series of three 2010 Top Ten issues produced by United States Masters Swimming. Inside you will find the top ten times for the 2009-2010 Long Course Meters season (swims performed in a 50 meter pool) made on or before September 30 and forwarded to the National Swims Administrator, Mary Beth Windrath, by October 20, 2010. Each LMSC is responsible for reporting the Top Ten Times, USMS national records, and world records achieved in its LMSC. The table below indicates each of the three courses and the dates for publishing the Top Ten results.

The first line under each event (which is in all caps and italicized) is the current national record for that event and age group. An "NV" after a top ten time indicates that appropriate documentation has not yet been supplied and the time is Not Verified as a record.

Top Ten Patches

Each person (individuals and relay members) on this list is eligible to purchase a Top Ten Patch with stroke segment. To order your patches (\$5 each) and additional stroke segments (\$1.25 each) send your check payable to:

Thomas Gorman
PO Box 43824
Richmond Heights, OH 44143
e-mail trgorman@att.net

All American Patches and Certificates

Once the SCM Top Ten is finalized, the official 2010 All American Roster will be produced. A swimmer/relay who has the top time in one or more events 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 Certificates
655 N Tamiami Trl
Sarasota, FL 34236..

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

World Top Ten Report

Masters Swimming World Top Ten Tabulation is a yearly publication produced by FINA. A copy can be ordered through the FINA office at the price of CHF 12 (includes postage):

FINA
Avenue de l'Avant Post 4,
1005 Lausanne-Switzerland
publications@fina.org

Masters Swimming World Record and World Top Ten Patches are also available to purchase via credit card from the Fina website <http://shop.fina.org/> for a fee of CHF 6.50, yearly numeral patch for a fee of CHF 4.00

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

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

Happy Swimming!
Tracy

Annual subscription to the USMS Top Ten includes the following reports:

Season Report	Date of Swims for Top Ten Consideration	Date Data Must be Submitted to National Swims Administrator	Report Scheduled for Delivery
Short Course Yards	on or before May 31	June 30	September
Long Course Meters	on or before September 30	October 20	December
Short Course Meters	on or before December 31	January 26 (of following year)	April

Women's Individual	18-24	2
	25-29	2
	30-34	3
	35-39	4
	40-44	4
	45-49	5
	50-54	6
	55-59	6
	60-64	7
	65-69	8
	70-74	9
	75-79	9
	80-84	10
	85-89	11
90-94	11	
95-99	11	
Men's Individual	18-24	11
	25-29	12
	30-34	12
	35-39	13
	40-44	14
	45-49	15
	50-54	15
	55-59	16
	60-64	17
	65-69	17
	70-74	18
	75-79	19
	80-84	19
	85-89	20
90-94	21	
95-99	21	
Women's Relays	100-104	21
	72+	22
	100+	22
	120+	22
	160+	23
	200+	24
	240+	25
	280+	25
	320+	26
	360+	26
Men's Relays	72+	26
	100+	26
	120+	26
	160+	27
	200+	28
	240+	29
	280+	30
	320+	31
	360+	31
	Mixed Relays	72+
100+		31
120+		32
160+		33
200+		34
240+		35
280+		36
320+		36
360+		36

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200 Meter Breaststroke

2:45.20 CAROLINE KRATTLI 07
2:53.00 Caroline Krattli 48
3:10.70 Ellen K Bennett 47
3:12.42 Susan E Dawson-Cook 47
3:15.89 Kathryn Froehlich 48
3:18.10 Brigid J Bunch 47
3:18.45 Laurie Hug 45
3:18.75 B J R Henry 46
3:19.25 Andrea Luallen-Egg 45
3:23.38 Wendy C Mckinnon 46
3:27.67 Laura Hamel 46

50 Meter Butterfly

29.12 SUSAN VON DER LIPPE 10
29.12 Susan Von Der Lippe 45
29.75 Laurie DiTommaso 47
30.25 Birgit Lohberg 45
31.22 Leslie C Livingston 49
31.25 Arlene Delmage 48
31.73 Laureen Welting 45
31.84 Mary B Estabrook 49
32.13 Ruth M Battle 48
32.26 Carolyn C Voorhees 49
32.72 Joan A Schriger 46

100 Meter Butterfly

1:05.69 KARLYN PIPES-NEILSEN 08
1:06.65 Birgit Lohberg 45
1:10.42 Arlene Delmage 48
1:12.49 Joan A Schriger 46
1:13.98 Susan K Matherne 48
1:15.11 Lisa A Ward 46
1:15.26 Jutta Schickore 46
1:15.34 Laureen Welting 45
1:17.37 Lynn Barnhart 49
1:17.62 Laurie Hug 45
1:17.93 Laurie A Ditommaso 48

200 Meter Butterfly

2:24.34 KARLYN PIPES-NEILSEN 09
2:36.47 Birgit Lohberg 45
2:40.30 Arlene Delmage 48
2:43.59 Laurie Hug 45
2:45.71 Susie Shuck 45
2:50.12 Jutta Schickore 46
2:56.82 Lisa A Ward 46
2:56.91 Lynn Barnhart 49
3:01.04 Fernette P Ramnath 45
3:05.73 Christine H Frederic 46
3:11.19 Janet Harris 45

200 Meter Individual Medley

2:27.57 KARLYN PIPES-NEILSEN 08
2:35.98 Ellen M Reynolds 46
2:37.70 Laureen K Welting 45
2:44.14 Lisa A Ward 46
2:47.52 Laurie Hug 45
2:48.31 Susie Shuck 45
2:48.62 Fernette P Ramnath 45
2:48.95 Andrea Luallen-Egg 45
2:49.15 Laurie DiTommaso 47
2:50.83 Ellen K Bennett 47
2:51.20 Brigid J Bunch 47

400 Meter Individual Medley

5:13.85 KARLYN PIPES-NEILSEN 08
5:33.23 Ellen M Reynolds 46
5:42.54 Laureen K Welting 45
5:47.65 Laurie Hug 45
5:47.94 Lisa A Ward 46
5:50.29 Susie Shuck 45
5:57.81 Arlene Delmage 48
5:58.13 Fernette P Ramnath 45
5:58.32 Ellen K Bennett 47
6:10.02 Andrea Luallen-Egg 45
6:16.88 Lynn Barnhart 49

Women 50-54

50 Meter Freestyle

28.22 LAURA VAL 01
28.55 Kathy Garnier 50
29.95 Kristin W Henderson 50
30.09 Eney Jones 50
30.41 Lisa A Bennett 54
30.81 Jenny L Cook 52
30.90 Ann C Senn 52
30.94 Susan R Ingraham 51
31.04 Laurie Ridge 54
31.07 Donna M Buck 51
31.17 Laura H Winslow 50

100 Meter Freestyle

1:01.13 LAURA VAL 01
1:03.70 Kathy L Garnier 50
1:03.78 Eney Jones 50
1:05.84 Jenny L Cook 52
1:06.58 Bonnie M Bilich 52
1:06.65 Kristin W Henderson 50
1:07.23 Susan R Ingraham 51
1:07.53 Karen Andrus-Hughes 53
1:08.30 Lisa A Bennett 54
1:08.53 Laurie Ridge 54
1:09.43 Laura H Winslow 50

200 Meter Freestyle

2:15.00 SUZANNE HEIM-BOWEN 08
2:17.53 Eney Jones 50
2:22.48 Kathy L Garnier 50
2:22.71 Jenny L Cook 52
2:26.15 Marguerite Meyer 51
2:28.28 Denise Brown 51
2:28.90 Laura L Groselle 50
2:29.98 Lisa A Bennett 54
2:30.35 Laura H Winslow 50
2:30.74 Cindy Ciampa 50
2:30.85 Susan R Ingraham 51

400 Meter Freestyle

4:42.37 SUZANNE HEIM-BOWEN 08
4:48.62 Eney Jones 50
5:00.54 Marguerite Meyer 51
5:03.57 Jenny L Cook 52
5:09.59 Denise Brown 51
5:17.26 Katherine A Branch 53
5:17.73 Cindy Ciampa 50
5:18.17 Lisa A Bennett 54
5:22.24 Susan Ingraham 51
5:24.70 Laura L Groselle 50
5:26.82 Leticia Castro 50

800 Meter Freestyle

9:48.81 SUZANNE HEIM-BOWEN 08
10:23.19 Denise Brown 51
10:24.83 Marguerite V Meyer 51
10:31.87 Jenny L Cook 52
10:53.78 Lisa A Bennett 54
10:55.59 Cindy Ciampa 50
11:02.72 Leticia Castro 50
11:06.15 Katherine A Branch 53
11:07.09 Mary Lippold 54
11:13.16 Laura L Groselle 50
11:14.10 Deborah R Cipriano 53

1500 Meter Freestyle

18:32.76 SUZANNE HEIM-BOWEN 08
19:01.37 Eney Jones 50
19:45.16 Marguerite Meyer 51
20:02.21 Denise Brown 51
20:27.20 Jenny L Cook 52
20:43.39 Leticia Castro 50
20:50.86 Katherine A Branch 53
21:35.29 Mary B Lippold 54
21:37.55 Lisa A Bennett 54
21:46.65 Celia C Devanney 53
21:59.75 Sharon B Steinmann 52

50 Meter Backstroke

32.87 JANE SWAGERTY-HILL 02
35.38 Kim M Brightwell 50
35.56 Karen Andrus-Hughes 53
37.28 Debbie D Cavanaugh 52
37.35 Deanna Doyle 52
37.59 Patty A Gaynor 50
37.92 Ahelee Sue M Osborn 52
38.08 Zena H Courtney 51
38.14 Ann C Senn 52
38.70 Hilary R Hafner 50
38.74 Jenny L Cook 52

100 Meter Backstroke

1:13.55 KAREN ANDRUS-HUGHES 08
1:13.87 Bonnie M Bilich 52
1:18.74 Kim M Brightwell 50
1:21.03 Debbie D Cavanaugh 52
1:21.59 Zena H Courtney 51
1:22.13 Ahelee Sue M Osborn 52
1:23.40 Jane E Mc Call 51
1:24.24 Paula James 51
1:24.46 Deanna Doyle 52
1:24.50 Jenny L Cook 52
1:24.66 Hilary R Hafner 50

200 Meter Backstroke

2:39.40 BONNIE BILICH 09
2:52.39 Marguerite Meyer 51
2:55.17 Karen Andrus-Hughes 53
2:55.82 Debbie D Cavanaugh 52
2:57.56 Katherine A Branch 53
2:59.24 Cindy Ciampa 50
2:59.31 Denise H Brown 51
3:04.36 Deborah A Galvanek 50
3:05.11 Cynthia M Hajost 50
3:06.09 Hilary R Hafner 50
3:06.21 Suzanne E Cuda 50

50 Meter Breaststroke

37.51 MELINDA MANN 06
39.20 Melinda J Mann 54
39.51 Jenny L Cook 52
40.01 Donna M Buck 51
40.10 Laura H Winslow 50
40.36 Colette Crabbe 54
40.37 Lisa A Bennett 54
40.48 Debbie D Cavanaugh 52
40.63 Kristin W Henderson 50
40.66 Laura L Groselle 50
41.16 Hilary R Hafner 50

100 Meter Breaststroke

1:23.21 MELINDA MANN 09
1:24.06 Jenny L Cook 52
1:26.71 Melinda J Mann 54
1:26.89 Lisa A Bennett 54
1:28.01 Colette Crabbe 54
1:28.78 Laura L Groselle 50
1:29.56 Donna M Buck 51
1:30.75 Cokie Lepinski 51
1:31.63 Chris Wenzel 51
1:31.70 Denise A Spence 51
1:32.37 Kristin W Henderson 50

200 Meter Breaststroke

3:05.84 JENNY COOK 08
3:08.16 Colette Crabbe 54
3:08.42 Jenny L Cook 52
3:14.40 Laura L Groselle 50
3:20.77 Cokie Lepinski 51
3:22.32 Debbie D Cavanaugh 52
3:24.37 Laurie Ridge 54
3:26.06 Amy Mullaney 50
3:27.46 Denise A Spence 51
3:29.48 Cheryl Gettelfinger 53
3:31.40 C De Groot-Hedlin 50

50 Meter Butterfly

30.72 LAURA VAL 01
33.37 Jane E Mc Call 51
33.40 Susan Ingraham 51
33.54 Eney Jones 50
33.72 Jenny L Cook 52
33.79 Melinda J Mann 54
33.93 Kristin W Henderson 50
34.96 Karen Andrus-Hughes 53
35.03 Kim M Brightwell 50
35.17 Hilary R Hafner 50
35.38 Ahelee Sue M Osborn 52

100 Meter Butterfly

1:07.81 LAURA VAL 01
1:13.97 Jenny L Cook 52
1:15.59 Melinda J Mann 54
1:15.91 Susan Ingraham 51
1:19.69 Lisa A Bennett 54
1:19.74 Colette Crabbe 54
1:20.03 Mary Lippold 54
1:20.30 Leticia Castro 50
1:20.41 Jane E Mc Call 51
1:21.23 Marguerite Meyer 51
1:21.45 Katherine A Branch 53

200 Meter Butterfly

2:31.55 LAURA VAL 01
2:44.25 Jenny L Cook 52
2:51.32 Marguerite Meyer 51
2:51.45 Susan R Ingraham 51
2:57.36 Cindy Ciampa 50
2:57.69 Leticia Castro 50
3:03.31 Colette M Crabbe 54
3:04.22 Denise Brown 51
3:13.41 Katherine A Branch 53
3:15.33 Barbara A Mc Nulty 53
3:18.03 Celia C Devanney 53

200 Meter Individual Medley

2:39.49 JENNY COOK 08
2:44.70 Jenny L Cook 52
2:47.50 Bonnie M Bilich 52
2:49.73 Colette Crabbe 54
2:56.92 Laura L Groselle 50
2:58.20 Leticia Castro 50
2:58.97 Kim M Brightwell 50
2:59.53 Cokie Lepinski 51
2:59.78 Marguerite V Meyer 51
2:59.90 Denise H Brown 51
3:00.87 Dawn Barrett 50

400 Meter Individual Medley

5:42.80 LAURA VAL 02
5:51.98 Jenny L Cook 52
6:01.10 Colette Crabbe 54
6:02.52 Marguerite Meyer 51
6:08.05 Cindy Ciampa 50
6:13.78 Denise Brown 51
6:15.63 Leticia Castro 50
6:38.31 Sue Jensen 50
6:40.64 Robin O'Leary 53
6:42.82 Sharon B Steinmann 52
6:43.65 Dawn Jaeger 54

Women 55-59

50 Meter Freestyle

28.69 LAURA VAL 08
29.82 Laura B Val 59
29.94 Jacki Hirsty 58
30.73 Pat A Sargeant 57
30.76 Mary Jane K Reilly 55
30.97 Janie Cole 57
31.05 Lynn Morrison 56
31.40 Karlene Denby 57
31.66 Janet H Bright 55
31.81 Nancy Kryka 55
32.47 Peggy H McDonnell 55

50 Meter Butterfly
24.83 *NOAH COPELAND* 09
25.90 Noah Copeland 23
26.46 Carl S Miller 22
26.82 Will R Wollam 23
27.21 Andy Osterland 21
27.96 Bear Behrmann 22
28.20 Kenny G Bower 22
28.27 David Sivak 21
28.32 Gregory F Kenny 23
28.39 Eric M O'Loughlin 24
28.44 Vicente Andrade 22

100 Meter Butterfly
55.52 *NOAH COPELAND* 09
57.10 Noah Copeland 23
1:01.08 David Sivak 21
1:02.49 Felipe Villegas 19
1:02.69 Eric M O'Loughlin 24
1:03.56 Drew Polhill 20
1:03.77 C Titterington 19
1:04.41 Bear Behrmann 22
1:07.53 David J Smith 23
1:09.25 Scott T Cooksey 21
1:09.99 Ina McArthur 21

200 Meter Butterfly
2:08.62 *HYUN SEUNG LEE* 07
2:15.31 Lukas Grabl 19
2:17.99 Felipe Villegas 19
2:34.97 David J Smith 23

200 Meter Individual Medley
2:09.30 *DAVE ROLLINS* 05
2:15.84 Vicente E Andrade 22
2:16.46 Peter A Galan 21
2:17.27 Arturo Castro-Diaz 20
2:18.25 Jordan Taylor 21
2:21.26 Tyler G Svendsen 23
2:21.94 Jorge V Andrade 22
2:22.35 C Titterington 19
2:27.14 Kenny G Bower 22
2:30.74 Andy Osterland 21
2:30.96 Brian C Parks 23

400 Meter Individual Medley
4:44.53 *PETER GALAN* 10
4:44.53 Peter A Galan 21
4:50.26 C Titterington 19
4:51.42 Lukas Grabl 19
5:17.83 Jason T Martin 24
5:40.33 Sean A Johnson 22
5:41.11 David J Smith 23
5:48.37 Leon H Truong 20

Men 25-29

50 Meter Freestyle
22.59 *KEVIN DEFORREST* 83
23.89 Adam M Mania 27
24.40 Grant S Johnson 25
24.89 Raphael G Lima 29
24.92 Tommy Pollock 27
25.04 Corey Welch 27
25.19 Jacob Wilson 27
25.36 Clayton Vojevodovas 27
25.36 Kevin Doak 29
25.37 Billy Gaines 29
25.43 Devin H Brady 27

100 Meter Freestyle
50.74 *NICK SHACKELL* 00
53.78 Grant S Johnson 25
54.86 Billy Gaines 29
55.05 Devin H Brady 27
56.16 Clayton Vojevodovas 27
56.41 Stephen Heyer 25
56.43 Edward N Macko 29
56.47 Bryan C Rivera 26
57.10 Jacob N Wilson 27
57.14 Jon R Christianson 29
57.78 Terry Thompson 26

200 Meter Freestyle
1:51.00 *JOHN KEPPELER* 96
1:59.83 Billy Gaines 29
2:01.90 John W Dorr 27
2:02.28 Grant S Johnson 25
2:04.42 Edward N Macko 29
2:05.79 Bryan C Rivera 26
2:05.90 Benjamin C Weston 29
2:07.86 Jon R Christianson 29
2:09.70 Eric Dilulio 28
2:10.48 Tommy Pollock 27
2:10.99 Brent McAuliffe 29

400 Meter Freestyle
4:00.98 *HONZA VITAZKA* 02
4:20.22 Benjamin C Weston 29
4:23.11 Billy Gaines 29
4:26.87 Daniel M Moran 28
4:28.11 Brent McAuliffe 29
4:42.63 Stephen Hooper 26
4:43.34 Edward Macko 29
4:45.70 Franco D Pacheco 26
4:52.09 David Spires 27
4:52.46 Brent S Smith 28
4:54.67 Jeff Gullett 27

800 Meter Freestyle
8:24.67 *ALEX KOSTICH* 97
9:07.54 Brent T McAuliffe 29
9:16.93 Daniel M Moran 28
9:34.36 Edward N Macko 29
9:53.64 Franco D Pacheco 26
9:57.27 Brent S Smith 28
10:39.74 Matthew D Roper 29
10:40.72 Todd M Wilson 25
11:15.19 Zachary A Gray 27
12:21.03 Corey Beck 28
12:25.58 Christopher Tingley 28

1500 Meter Freestyle
16:13.89 *ALEX KOSTICH* 97
19:10.83 Brent S Smith 28
19:39.67 Brent Poulsen 28
20:16.37 Craig Pansing 29
20:23.07 Franco D Pacheco 26
20:41.92 Matthew D Roper 29
21:22.91 Zachary A Gray 27
23:21.24 David Wellman 28
23:29.91 Chad B Ashmore 28
23:39.07 Corey Beck 28
24:23.59 Andres H Miyares 27

50 Meter Backstroke
26.64 *KEVIN DOAK* 09
27.68 Devin H Brady 27
27.70 Grant Johnson 25
28.26 Kevin Doak 29
29.02 Billy Gaines 29
29.58 John W Dorr 27
29.67 Adam D Orton 29
30.73 Jacob Wilson 27
31.78 Raphael G Lima 29
31.93 Luke B Johnson 28
32.00 Justin R Hiskey 26

100 Meter Backstroke
55.26 *ADAM MANIA* 10
55.26 Adam M Mania 27
1:01.87 Devin H Brady 27
1:04.48 Kevin Doak 29
1:06.94 Adam D Orton 29
1:07.52 Alex Ignatov 29
1:08.36 Jacob N Wilson 27
1:08.51 Matthew D Roper 29
1:09.06 Justin D Zook 25
1:09.14 Brent S Smith 28
1:10.54 Ryan P Dau 26

200 Meter Backstroke
2:07.57 *JOHN KEPPELER* 92
2:19.71 John W Dorr 27
2:23.00 Adam S Barley 29
2:27.90 Adam D Orton 29
2:28.38 Jacob N Wilson 27
2:35.96 Matthew D Roper 29
2:39.40 Franco D Pacheco 26
2:40.46 Eric M Paden 28
2:41.09 Rey Aguilar 29
2:43.99 Audie L McRae 25
2:47.22 Zachary A Gray 27

50 Meter Breaststroke
28.98 *SETH VAN NEERDEN* 97
30.04 Kyle B Deery 26
30.09 Corey L Welch 27
30.35 Brent T McAuliffe 29
31.40 Jacob N Wilson 27
31.92 Danny R Puchalski 29
32.65 Daniel R Schrider 25
33.06 Christopher Swenson 28
33.25 Tim A Creazzo 28
33.43 Pat T Rodjom 26
33.44 Brent S Smith 28

100 Meter Breaststroke
1:02.44 *GARY MARSHALL* 08
1:05.10 Corey L Welch 27
1:06.31 Kyle B Deery 26
1:07.53 Danny R Puchalski 29
1:07.88 Brent T McAuliffe 29
1:09.24 Matthew D Bellew 26
1:11.45 Jacob N Wilson 27
1:12.09 Daniel R Schrider 25
1:14.46 Christopher Swenson 28
1:14.71 Brent S Smith 28
1:15.28 Brandon Twichell 27

200 Meter Breaststroke
2:16.70 *GARY MARSHALL* 08
2:24.46 Corey L Welch 27
2:25.93 Kyle B Deery 26
2:28.08 Brent T McAuliffe 29
2:37.45 Danny R Puchalski 29
2:38.55 Jacob N Wilson 27
2:41.82 Brandon J Twichell 27
2:43.94 Christopher Swenson 28
2:46.13 Brent S Smith 28
2:50.57 Tait C Ecklund 29
2:52.04 Jeff Gullett 27

50 Meter Butterfly
23.71 *KOHEI KAWAMOTO* 08
25.95 Adam M Mania 27
26.74 Jacob N Wilson 27
26.87 Kevin Doak 29
27.08 Val Perfanov 25
27.39 Luis Galvan-Sarabia 25
27.41 Brent McAuliffe 29
27.52 Adam D Orton 29
27.56 Alex Ignatov 29
27.62 Jose A Ponce 28
27.74 Benjamin C Weston 29

100 Meter Butterfly
53.09 *KOHEI KAWAMOTO* 08
55.50 Adam M Mania 27
59.39 Brent McAuliffe 29
59.86 Billy Gaines 29
59.87 Kevin Doak 29
1:00.25 Val Perfanov 25
1:00.43 Jon R Christianson 29
1:01.57 Jeff Gullett 27
1:02.09 Daniel M Moran 28
1:02.54 Luis Galvan-Sarabia 25
1:03.28 Jacob Wilson 27

200 Meter Butterfly
2:05.76 *JASON EADDY* 02
2:16.62 Billy Gaines 29
2:20.59 Daniel M Moran 28
2:20.85 Jon R Christianson 29
2:26.77 Bryan J Guarnier 27
2:34.40 Brandon J Twichell 27
2:40.24 Kevin H Cleary 27
3:02.44 Zachary A Gray 27
3:11.18 David Wellman 28
3:24.37 Andres H Miyares 27
3:35.54 Corey Beck 28

200 Meter Individual Medley
2:06.33 *HONZA VITAZKA* 02
2:11.27 Brent T McAuliffe 29
2:14.50 Kyle B Deery 26
2:14.75 Corey L Welch 27
2:17.31 Jacob N Wilson 27
2:21.54 Jon R Christianson 29
2:22.90 Edward N Macko 29
2:23.38 Alex Ignatov 29
2:24.43 Devin H Brady 27
2:24.86 Danny R Puchalski 29
2:26.25 Brandon J Twichell 27

400 Meter Individual Medley
4:32.19 *HONZA VITAZKA* 02
4:45.72 Brent T McAuliffe 29
4:56.92 Corey L Welch 27
4:59.92 Jacob N Wilson 27
5:11.04 Adam S Barley 29
5:25.40 Tait C Ecklund 29
5:26.92 Brandon J Twichell 27
5:33.00 Tommie A Cuticchia 27
5:33.65 Franco D Pacheco 26
5:59.76 Zachary A Gray 27
6:03.60 Matthew D Roper 29

Men 30-34

50 Meter Freestyle
22.53 *SABIR MUHAMMED* 09
24.22 Tamas Kerekjarto 31
24.22 Trent T Holsman 30
24.32 Scott C Greenwood 33
24.56 Nick Markey 32
24.89 Ben J Christoffel 34
25.02 Adam Nisenbaum 33
25.23 Adam M Conway 32
25.39 Ivan Drusc 33
25.40 Robert S Rivera 32
25.51 Brandon J Schindler 34

100 Meter Freestyle
51.50 *ROWDY GAINES* 91
52.03 Tamas Kerekjarto 31
53.71 Anthony R Diers 30
56.01 Robert S Rivera 32
56.16 Scott F Ayer 34
56.64 Adam M Conway 32
58.22 Livny Del Valle 32
59.80 Matthew J Buckmaster 32
1:00.77 John Lindstrom 32
1:00.77 Rykk J Bracamonte 30
1:00.81 Jeffrey R Strahota 30

200 Meter Freestyle
1:53.46 *TAMAS KEREKJARTO* 09
1:55.19 Tamas Kerekjarto 31
2:02.48 Scott A Austin 31
2:03.39 Robert S Rivera 32
2:03.57 R Sean Justice 34
2:07.66 Livny Del Valle 32
2:12.07 Matthew J Buckmaster 32
2:13.84 Jeffrey R Strahota 30
2:14.77 James A Adams 33
2:14.87 Brook T Brayman 33
2:17.94 David Denrich 31

400 Meter Freestyle		50 Meter Breaststroke		200 Meter Individual Medley		800 Meter Freestyle	
4:05.61 ERIK HOCHSTEIN	02	29.01 JEFF COMMINGS	06	2:05.52 ISTVAN BATHAZI	09	8:38.73 ROWDY GAINES	95
4:19.58 R Sean Justice	34	30.96 Ben J Christoffel	34	2:05.60 Tamas Kerekjarto	31	9:22.90 Matt Hooper	37
4:24.07 Scott A Austin	31	31.25 Nick Markey	32	2:17.49 Scott F Ayer	34	9:34.12 John Acton	38
4:30.50 Robert S Rivera	32	31.45 Ivan Drusc	33	2:23.49 Scott C Greenwood	33	9:38.52 Edward J Hadley	38
4:40.03 Sean P McCormack	30	32.91 Ben C Palmer	30	2:23.61 Chip Polito	34	9:43.21 Roger A Stoudt	36
4:40.70 Adam Nisenbaum	33	33.01 John R Groselle	31	2:26.43 Michael T Robinson	30	9:48.67 Erik Scollon	39
4:40.99 Jeffrey R Strahota	30	33.16 Adam Nisenbaum	33	2:27.36 Jeff Brooker	32	9:55.77 Ramses Rodriguez	38
4:46.27 Brook T Brayman	33	33.55 Rodrigo A Corcho	31	2:28.02 Adam M Conway	32	9:59.92 Boris Fernandez	37
4:50.24 James A Adams	33	33.73 James Davis	34	2:29.11 Ben C Palmer	30	10:00.47 Kevin T Joyce	38
4:51.00 Adrian Montoya	33	34.18 Chad A Durieux	31	2:32.03 Mike E Crosby	31	10:04.45 Mike Broglio	39
4:52.07 David Denrich	31	34.23 Adam M Conway	32	2:32.32 Robert J Fetter	33	10:20.87 Zach S Newcomer	35
800 Meter Freestyle		100 Meter Breaststroke		400 Meter Individual Medley		1500 Meter Freestyle	
8:40.19 ROWDY GAINES	93	1:05.10 JEFF COMMINGS	07	4:40.22 SEAN MURPHY	94	16:32.72 CHRISTOPHER DERKS	08
8:54.23 R Sean Justice	34	1:14.97 Nick Thorpe	31	5:06.33 Chip Polito	34	17:51.74 John H Acton	38
9:08.89 Scott A Austin	31	1:15.85 John R Groselle	31	5:21.13 Juri Kondratev	32	18:19.68 Matt Hooper	37
9:37.27 Robert S Rivera	32	1:16.59 J Richard	34	5:26.93 Howard Hunte	31	18:53.34 Ramses Rodriguez	38
10:00.76 Casey Childers	32	1:17.63 Chad A Durieux	31	5:26.95 Thomas J Patterson	33	19:18.83 Jonathan D Churins	35
10:00.95 Juri Kondratev	32	1:17.81 Rodrigo A Corcho	31	5:31.16 Mike E Crosby	31	19:18.95 Quinn Carver	39
10:05.43 Thomas J Patterson	33	1:20.58 John Lindstrom	32	5:36.93 Jason M Hill	31	19:20.97 Tyler J Blessing	38
10:05.80 Brook T Brayman	33	1:21.25 Thomas J Patterson	33	5:38.98 Michael J Cox	33	19:28.64 Mike Broglio	39
10:32.56 Adam Parker	34	1:22.45 Son Nguyen	31	5:45.56 David Denrich	31	19:49.78 Benjamin M Morse	38
10:33.15 J Richard	34	1:22.73 George A Durham	30	5:54.36 Adam Parker	34	19:52.70 David R Hughes	36
10:35.20 Gabe J Bush	33	1:22.96 Donovan Preddy	32	5:56.50 Thomas H Schmall	33	19:56.41 Peter Juiris	36
1500 Meter Freestyle		200 Meter Breaststroke		Men 35-39		50 Meter Backstroke	
16:36.06 BOBBY PATTEN	93	2:24.06 DAVID LUNDBERG	91	50 Meter Freestyle		27.03 EDILSON SILVA	09
17:36.65 Scott A Austin	31	2:42.92 Ben C Palmer	30	23.60 FELIPE DELGADO	09	30.23 Eric Brushaber	37
18:15.19 Chip Polito	34	2:43.91 Rodrigo A Corcho	31	24.56 Matthew S Eisenhuth	36	30.36 Lee G Wanie	36
18:53.83 Adam Nisenbaum	33	2:47.21 James Davis	34	24.84 Brian Jacobson	37	30.44 Roger Stoudt	36
19:06.99 Brook T Brayman	33	2:51.63 J Richard	34	25.24 Mike Pyle	35	31.01 Erik Scollon	39
19:08.03 Thomas J Patterson	33	2:55.41 John R Groselle	31	25.27 Eduard Tiozzo	37	31.24 Matt Hooper	37
19:33.31 Mark T Campbell	32	2:55.75 Nick Thorpe	31	25.39 John H Acton	38	31.45 Jonathan D Churins	35
19:53.56 Patrick Walsh	32	2:56.55 Chad A Durieux	31	25.51 Lee G Wanie	36	31.55 Eduard Tiozzo	37
19:53.75 J Richard	34	2:56.57 Thomas J Patterson	33	25.52 Luis E Comulada	35	31.61 Rafael Gamez	36
20:15.37 Chris Donnermeyer	34	2:58.19 James A Adams	33	25.92 Tyler J Blessing	38	31.68 John Beaty	35
20:43.86 Rodrigo A Corcho	31	2:59.22 Adam Shapley	30	25.95 Tim Lecrone	38	32.02 Sidney Nakahodo	35
50 Meter Backstroke		50 Meter Butterfly		25.97 Jonathan D Churins	35	100 Meter Backstroke	
26.59 DERYA BUYUKUNCU	09	24.73 OSWALDO QUEVEDO	06	100 Meter Freestyle		59.18 MICHAEL ROSS	06
28.37 Nick Markey	32	25.97 Matt Haupt	30	51.49 ROWDY GAINES	95	1:00.95 Jeff P Commings	36
28.42 Ryan Papa	34	26.32 Adam M Conway	32	54.92 Matthew S Eisenhuth	36	1:03.34 Ryan Berube	37
29.73 Scott F Ayer	34	26.35 William Moore	34	55.61 John H Acton	38	1:05.53 Eric Brushaber	37
29.90 Trent T Holsman	30	26.68 Nick Markey	32	55.69 Jeff P Commings	36	1:07.30 Jonathan D Churins	35
30.11 Scott C Greenwood	33	26.71 Trent T Holsman	30	56.00 Eduard Tiozzo	37	1:08.07 Matt Hooper	37
30.42 Jeff Brooker	32	26.80 Livny Del Valle	32	57.20 Niclas K Ohman	36	1:08.10 Roger A Stoudt	36
31.03 Adam M Conway	32	26.92 Adam Nisenbaum	33	57.23 Mike Pyle	35	1:08.66 Michael T Nordmann	38
31.44 Adam Nisenbaum	33	27.03 Ivan Drusc	33	57.69 Jonathan D Churins	35	1:08.82 Adam Carroll	39
32.16 Chip Polito	34	27.32 Robert S Rivera	32	58.17 Adam Carroll	39	1:09.10 Rafael Gamez	36
32.18 Freddy Sanchez	33	27.38 Scott C Greenwood	33	58.70 Tim Lecrone	38	1:09.45 Doug Jelen	37
100 Meter Backstroke		100 Meter Butterfly		58.87 Carlos I Ochoa	39	200 Meter Backstroke	
58.66 SEAN MURPHY	94	55.01 TAMAS KEREKJARTO	09	200 Meter Freestyle		2:07.16 RON KARNAUGH	01
1:01.88 Ryan Papa	34	55.16 Tamas Kerekjarto	31	1:52.84 VLAD PYSHNENKO	06	2:19.84 Tyler J Blessing	38
1:01.92 Scott F Ayer	34	55.67 Matt R Haupt	30	2:03.54 Tyler J Blessing	37	2:25.57 Roger A Stoudt	36
1:05.14 Nick Markey	32	58.16 Adam M Conway	32	2:03.78 Eric Brushaber	38	2:28.33 Walter E Soza	38
1:07.08 Michael T Robinson	30	59.82 Livny Del Valle	32	2:04.09 John H Acton	38	2:29.31 Matt Hooper	37
1:07.26 Jeff Brooker	32	1:01.86 Scott F Ayer	34	2:06.37 Luis E Comulada	35	2:30.26 Michael T Nordmann	38
1:07.64 Sean P McCormack	30	1:03.87 Adam Nisenbaum	33	2:07.40 Edward J Hadley	36	2:30.74 Doug Jelen	37
1:08.98 Jose-Luis Gallagher	34	1:04.48 James A Adams	33	2:08.27 Roger A Stoudt	38	2:33.11 John Beaty	35
1:10.00 Howard Hunte	31	1:04.76 Matthew Mauriello	34	2:08.66 Ramses Rodriguez	38	2:37.60 Elias S Munguia	38
1:10.42 Dave Titus	34	1:05.74 Howard Hunte	31	2:08.80 Jonathan D Churins	35	2:38.64 David W Alley	36
1:12.31 Freddy Sanchez	33	1:05.81 Jamie M Kendig	30	2:09.08 Lee G Wanie	36	2:38.95 Michael C Mc Whorter	37
200 Meter Backstroke		200 Meter Butterfly		2:10.81 Carlos I Ochoa	39	50 Meter Breaststroke	
2:05.62 SEAN MURPHY	94	2:03.76 MATT HAUPT	10	400 Meter Freestyle		28.53 JEFF COMMINGS	09
2:17.94 Ryan Papa	34	2:03.76 Matt R Haupt	30	4:07.64 ROWDY GAINES	95	29.62 Jeff P Commings	36
2:26.61 Michael J Cox	33	2:08.25 Tamas Kerekjarto	31	4:26.19 John H Acton	38	30.79 Matthew S Eisenhuth	36
2:30.82 Howard Hunte	31	2:15.57 Livny Del Valle	32	4:31.83 Matt Hooper	37	31.14 Rob Butcher	38
2:32.88 Jeffrey R Strahota	30	2:31.57 Matthew Mauriello	34	4:33.93 Edward J Hadley	38	31.39 Brian Jacobson	37
2:33.50 Jose-Luis Gallagher	34	2:32.36 James A Adams	33	4:34.94 Luis E Comulada	35	31.71 Steve T West	38
2:35.13 Thomas J Patterson	33	2:33.97 Jason M Hill	33	4:34.96 Ramses Rodriguez	38	32.24 Patrick N Kesler	35
2:38.76 Freddy Sanchez	33	2:35.73 Thomas J Patterson	33	4:40.16 Roger A Stoudt	36	32.64 Eduard Tiozzo	37
2:40.33 James A Adams	33	2:42.71 David Denrich	31	4:42.92 Jeffrey B Halbert	36	33.03 Luis E Comulada	35
2:42.29 Kevin D Feder	31	3:02.51 Jeremiah Michaels	34	4:43.33 Carlos I Ochoa	39	34.22 Jim Dietrich	39
2:45.37 Arjun S Mc Avoy	32	3:25.05 Son Nguyen	31	4:44.37 Jonathan D Churins	35	34.34 Tony Rezek	38
				4:47.73 Jeff Palm	39		

100 Meter Breaststroke		400 Meter Individual Medley		1500 Meter Freestyle		200 Meter Breaststroke	
1:05.00 <i>WALLY DICKS</i>	00	4:34.10 <i>RON KARNAUGH</i>	01	16:36.91 <i>ALEX KOSTICH</i>	10	2:24.19 <i>ROQUE SANTOS</i>	08
1:05.62 Steve T West	38	4:59.05 Tyler J Blessing	38	16:36.91 Alex G Kostich	40	2:44.28 Sean P Frampton	44
1:06.09 Jeff P Commins	36	5:10.65 Matt Hooper	37	18:17.89 Yan Cardineau	42	2:45.51 Mark A Magee	42
1:09.37 Matthew S Eisenhuth	36	5:13.15 Erik Scollon	39	18:26.84 Kurt F Dickson	43	2:46.45 Neill Williams	42
1:09.45 Rob Butcher	38	5:14.32 Jeffrey B Halbert	36	18:48.77 Barry Schab	43	2:47.38 Carlos A Fernandez	41
1:11.34 Brian Jacobson	37	5:20.63 Marcin Wedlarski	39	19:10.90 Steven C Pohnert	40	2:47.74 Bill Bass	41
1:11.53 Scott Campea	35	5:26.35 Doug Jelen	37	19:11.17 Kenton R Jones	43	2:48.74 Dale Mercker	43
1:15.25 Luis E Comulada	35	5:53.14 Steve Ripic	37	19:24.00 Timothy P Waud	43	2:49.33 Timothy P Waud	43
1:17.43 Tony Rezek	38	6:00.65 Todd Flynn	37	19:33.53 Peter C Finney	43	2:49.96 Peter C Finney	43
1:18.67 Jim Dietrich	39	6:02.42 Brian A Miller	38	19:38.86 Kent M Johnson	42	2:50.48 Jim Dunn	43
1:18.69 Patrick N Kesler	35	6:08.03 Onesimo Demira	37	19:51.08 Bruce E Hopson	44	2:50.72 Kenton R Jones	43
200 Meter Breaststroke		<hr/>		50 Meter Backstroke		50 Meter Butterfly	
2:21.87 <i>RON KARNAUGH</i>	01	Men 40-44		27.47 <i>MICHAEL ROSS</i>	08	25.57 <i>MICHAEL ROSS</i>	09
2:35.40 Matthew S Eisenhuth	36	50 Meter Freestyle		28.40 Michael S Ross	42	26.74 Michael S Ross	42
2:36.59 Rob Butcher	38	24.14 <i>DAVID BOATWRIGHT</i>	03	29.33 Andrew Gill	44	26.91 Neill Williams	42
2:46.87 Steve T West	38	24.30 Vlad Pyshnenko	40	29.57 Jeffrey H Roddin	41	27.47 Jeffrey H Roddin	41
2:52.00 Craig M Baldwin	36	24.86 Schuyler A Smith	42	29.61 David M Lyons	41	27.65 Michael P Doane	40
2:54.49 Rion M Broshears	37	25.28 Jeff L Murray	41	29.69 Ross C Davis	44	27.73 David M Lyons	41
2:57.77 Greg M Dittmar	37	25.53 Michael S Ross	42	31.14 James R Smith	40	28.06 Shawn B O'Leary	40
2:59.25 Matt Hooper	37	25.59 Jeffrey H Roddin	41	31.25 Chris A Clarke	42	28.08 Sean P Frampton	44
3:00.30 Stephen C Hicks	38	25.62 Michael Boosin	43	31.31 Chris Barta	44	28.27 Michael F Johnson	40
3:00.35 WonKee Moon	36	25.88 Rob Nasser	41	31.41 Jay Lockaby	40	28.51 Steve Mortimer	40
3:05.33 Steve Ripic	37	25.99 Paul Sheldon	40	31.49 Michael F Johnson	40	28.61 Schuyler A Smith	42
50 Meter Butterfly		26.01 Colin McLain	42	100 Meter Backstroke		100 Meter Butterfly	
25.00 <i>WADE KING</i>	02	26.08 Neill Williams	42	59.08 <i>MICHAEL ROSS</i>	09	56.43 <i>MICHAEL ROSS</i>	08
26.69 Matthew S Eisenhuth	36	26.08 Pete A von Loewe	40	1:04.36 Ross C Davis	44	1:00.37 Jeffrey H Roddin	41
26.89 Brian Jacobson	36	100 Meter Freestyle		1:04.57 Marc G Shahboz	42	1:01.38 Jeff L Murray	41
27.15 Ryan Berube	37	51.72 <i>VLAD PYSHNENKO</i>	10	1:04.75 David M Lyons	41	1:03.16 Ross C Davis	44
27.55 Tyler J Blessing	38	51.72 Vlad Pyshnenko	40	1:05.33 Jeffrey H Roddin	41	1:03.26 Lawrence B Lee	42
27.63 David R Hughes	36	53.99 Michael S Ross	42	1:05.65 Pete A von Loewe	40	1:03.75 Steve Mortimer	40
27.67 Eduard Tiozzo	37	54.29 Jeff L Murray	41	1:06.20 Andrew Gill	44	1:03.87 Mark A Magee	42
28.15 George Polizos	35	55.68 Schuyler A Smith	42	1:06.52 Kurt F Dickson	43	1:03.89 Neill Williams	42
28.16 Mario R Silva	37	55.76 Ross C Davis	44	1:06.86 Steve Mortimer	40	1:04.34 Yan Cardineau	42
28.61 Brian D Cunningham	38	56.64 Joe A Mack	40	1:07.45 George K Mehok	43	1:04.42 Greg L Edmondson	44
28.74 Jonathan D Churins	35	57.31 Marc G Shahboz	42	1:07.78 Michael F Johnson	40	1:04.57 George K Mehok	43
100 Meter Butterfly		57.72 Lawrence B Lee	42	200 Meter Backstroke		200 Meter Butterfly	
56.07 <i>MICHAEL ROSS</i>	04	57.92 Pete A von Loewe	40	2:13.37 <i>SEAN MURPHY</i>	06	2:05.55 <i>DENNIS BAKER</i>	04
59.34 Tyler J Blessing	38	57.94 Eric Wan	44	2:17.28 Kurt F Dickson	43	2:16.61 Mark A Magee	42
1:01.61 Erik Scollon	39	200 Meter Freestyle		2:19.39 Ross C Davis	44	2:23.21 Kurt F Dickson	43
1:03.03 Matt Hooper	37	1:53.65 <i>VLAD PYSHNENKO</i>	10	2:24.04 Pete A von Loewe	40	2:23.39 John S Rubocki	40
1:03.22 George Polizos	35	1:53.65 Vlad Pyshnenko	40	2:26.43 Edward M Anthos	42	2:24.06 Jeffrey H Roddin	41
1:04.58 Quinn Carver	39	2:01.36 Jeff L Murray	41	2:27.21 Chris A Clarke	42	2:25.23 Greg L Edmondson	44
1:04.78 Doug Jelen	37	2:02.11 Ross C Davis	44	2:28.94 David M Lyons	41	2:25.25 Yan Cardineau	42
1:04.95 Dan Edwards	37	2:02.91 Jeffrey S Utsch	43	2:31.82 Erik Hochstein	42	2:29.22 Stephan M Rodiger	41
1:05.17 Mario R Silva	37	2:05.85 Kurt F Dickson	43	2:32.60 James R Smith	40	2:30.99 Lawrence B Lee	42
1:05.99 Lee G Wanie	36	2:06.98 Stephen Smith	44	2:33.62 Michael F Johnson	40	2:31.91 Bruce E Hopson	44
1:06.04 Walter E Soza	38	2:07.68 Joe A Mack	40	2:34.43 Patrick W Brundage	43	2:32.60 William Cordero	43
200 Meter Butterfly		2:08.12 Kirk Nelson	40	50 Meter Breaststroke		200 Meter Individual Medley	
2:06.74 <i>JEFF STUART</i>	96	2:08.37 Pete A von Loewe	40	30.41 <i>JAMES CORBEAU</i>	08	2:14.13 <i>ERIK HOCHSTEIN</i>	09
2:19.01 Tyler J Blessing	38	2:08.39 Schuyler A Smith	42	31.24 Jonathan T Manson	41	2:20.05 Ross C Davis	44
2:24.87 Matt Hooper	37	400 Meter Freestyle		31.83 Neill Williams	42	2:21.58 Mark A Magee	42
2:25.31 Doug Jelen	37	4:06.74 <i>ERIK HOCHSTEIN</i>	09	32.38 Peter C Finney	43	2:22.38 John S Rubocki	40
2:30.05 Jeffrey B Halbert	36	4:16.50 Alex G Kostich	40	32.38 Michael P Doane	40	2:22.78 Jeffrey H Roddin	41
2:40.37 Michael C Mc Whorter	37	4:20.98 Jeffrey S Utsch	43	32.44 Sean P Frampton	44	2:24.07 Lawrence B Lee	42
2:50.65 Onesimo Demira	37	4:25.60 Kurt F Dickson	43	33.20 Jim Dunn	43	2:25.28 Stephen Smith	44
2:57.08 Benjamin M Morse	38	4:26.95 Jeff L Murray	41	33.20 Michael S Ross	42	2:25.46 Erik Hochstein	42
3:05.16 Robert W Dudley	38	4:31.75 Stephen Smith	44	33.30 Stephen Mugford	43	2:26.01 Patrick W Brundage	43
3:11.98 William A Yepes	36	4:33.04 Patrick W Brundage	43	33.36 Jack Mackenroth	41	2:27.20 Robert Hermanet	40
3:26.32 Bryan A Main	37	4:34.16 Joe A Mack	40	33.75 Edward H Mench	44	2:27.43 Chris A Clarke	42
200 Meter Individual Medley		4:34.26 Kirk Nelson	40	100 Meter Breaststroke		400 Meter Individual Medley	
2:05.64 <i>RON KARNAUGH</i>	02	4:35.30 Mark A Magee	42	1:08.01 <i>DAVID GUTHRIE</i>	00	4:49.42 <i>DENNIS BAKER</i>	05
2:19.66 Tyler J Blessing	38	4:35.76 Oleg Chebotarev	42	1:11.26 Neill Williams	42	5:00.58 Mark A Magee	42
2:24.28 Roger A Stoudt	36	800 Meter Freestyle		1:12.16 Sean P Frampton	44	5:09.63 John S Rubocki	40
2:24.49 Erik Scollon	39	8:37.81 <i>ALEX KOSTICH</i>	10	1:12.23 Abraham E Solano	41	5:13.66 Jeffrey H Roddin	41
2:25.38 Eric Brushaber	37	8:37.81 Alex G Kostich	40	1:12.63 Peter C Finney	43	5:14.18 Chris A Clarke	42
2:26.74 Matt Hooper	37	9:13.76 Kurt F Dickson	43	1:14.65 Carlos A Fernandez	41	5:14.33 Stephen Smith	44
2:28.07 Scott Campea	35	9:17.76 Jeffrey S Utsch	43	1:14.78 Bill Bass	41	5:14.60 Kirk Nelson	40
2:28.48 John H Acton	38	9:31.58 Oleg Chebotarev	42	1:15.10 Michael S Ross	42	5:19.90 Ross C Davis	44
2:28.88 Ramses Rodriguez	38	9:32.35 Kirk Nelson	40	1:15.36 Stephen Mugford	43	5:20.80 Jim Dunn	43
2:30.87 Carlos I Ochoa	39	9:54.52 William Cordero	43	1:15.40 Michael P Doane	40	5:22.44 Kurt F Dickson	43
2:31.04 Jonathan D Churins	35	9:59.54 Greg L Edmondson	44	1:15.74 Edward H Mench	44	5:23.24 Michael F Johnson	40
		10:02.60 David W LeClair	43				
		10:07.99 William C Sax	41				
		10:08.01 Andrew Farrell	40				
		10:08.01 Steven Pohnert	40				

800 Meter Freestyle		100 Meter Breaststroke		400 Meter Individual Medley		1500 Meter Freestyle	
10:25.94 <i>TOM LANDIS</i>	07	1:18.11 <i>KENNETH FROST</i>	09	6:03.31 <i>TOM LANDIS</i>	07	20:36.56 <i>GRAHAM JOHNSTON</i>	01
11:03.17 Don M Davis	66	1:20.98 Kenneth Frost	66	6:13.85 Richard Burns	67	22:56.46 Frank Williams	70
11:15.97 Michael McColly	65	1:23.53 David R Gildea	67	6:18.95 Michael McColly	65	23:41.08 Ernie Leskovitz	74
11:28.67 Don McIntosh	68	1:24.45 Dave N Noble	67	6:28.20 Edward Reed	67	24:11.24 Bob Coale	70
11:44.92 David Quiggin	66	1:30.40 Mike R Freshley	69	6:48.48 Mike R Freshley	69	25:58.63 Michael A Stollmeyer	73
11:54.54 Gaylord Hopkins	69	1:30.71 James Dannenberg	66	6:55.69 Dave N Noble	67	26:41.16 Ed Lane	71
11:56.82 Daniel Willert	68	1:31.49 Kimball V Bernard	66	6:58.20 Erik Lokensgard	68	27:14.74 Robert F Norris	72
12:11.65 Eric Anderson	66	1:31.56 Thomas D Boak	67	7:02.50 Laszlo Eger	65	28:14.99 Nick Nobbe	72
12:24.11 Sandy Galletly	68	1:31.57 Theunis Van Der Veen	66	7:10.44 Eric Anderson	66	28:19.97 Frank J Cody	70
12:38.10 Laszlo Eger	65	1:34.19 Thomas Stern	65	7:10.55 John V Zeigler	65	31:02.19 William I Jones	73
12:40.95 James M Green	66	1:34.32 Jim L Pelissier	66	7:14.84 Thomas E McCarty	65	34:08.30 Robert S McKinnon	73
1500 Meter Freestyle		200 Meter Breaststroke		<hr/>		50 Meter Backstroke	
20:00.97 <i>TOM LANDIS</i>	08	2:59.54 <i>KENNETH FROST</i>	09	Men 70-74		35.31 <i>YOSHI OYAKAWA</i>	03
21:45.27 Don M Davis	66	3:02.71 Kenneth Frost	66	50 Meter Freestyle		39.01 Joseph Lammert	70
22:48.88 Gaylord Hopkins	69	3:11.70 Dave N Noble	67	28.53 <i>JEFF FARRELL</i>	07	39.17 David R McIntyre	73
22:57.31 Gregory W Thompson	65	3:13.51 David R Gildea	67	30.94 William G Van Horn	72	39.42 David W Oakes	70
23:16.48 Sandy Galletly	68	3:13.74 Mike R Freshley	69	30.97 Tom Angell	70	39.65 Chris L Hiatt	70
23:33.06 David Quiggin	66	3:17.19 James Dannenberg	66	32.00 David J Painter	72	40.14 Jeff Farrell	73
23:41.27 Thomas E McCarty	65	3:21.12 Edward Reed	67	32.27 David McIntyre	72	40.54 George Quigley	70
24:06.08 Laszlo J Eger	65	3:27.27 Don M Davis	66	33.12 Frank Williams	70	40.72 David Miller	70
24:51.10 Joe D Buys	66	3:27.28 Thomas D Boak	67	33.34 David W Oakes	70	41.60 George C Bailey	74
25:25.27 Donald Pierce	65	3:27.93 Theunis Van Der Veen	66	33.36 Michael A Dively	72	42.01 William G Van Horn	72
26:00.33 John V Zeigler	65	3:31.53 Allen K Murray	66	33.68 David W Miller	70	42.06 Walter Reid	70
50 Meter Backstroke		50 Meter Butterfly		100 Meter Freestyle		100 Meter Backstroke	
32.19 <i>RICHARD BURNS</i>	09	28.68 <i>KEEFE LODWIG</i>	08	1:05.40 <i>CAV CAVANAUGH</i>	05	1:19.12 <i>YOSHI OYAKAWA</i>	04
33.63 Richard Burns	67	29.25 Richard T Abrahams	65	1:11.42 William G Van Horn	72	1:25.21 Chris L Hiatt	70
34.82 Vinus Van Baalen	68	30.12 Jim Dragon	66	1:13.33 Frank Williams	70	1:28.02 George J Quigley	70
35.61 Richard Abrahams	65	31.76 Richard Burns	67	1:15.37 David McIntyre	72	1:32.82 David W Oakes	70
35.85 Jan Soderstrom	65	31.94 Robert Olson	66	1:15.67 David M Fairfield	71	1:33.08 Ray G Martin	73
36.61 Richard J Alexander	66	33.36 David Quiggin	66	1:15.76 Tom Angell	70	1:33.97 David J Painter	72
37.48 Jack Zakim	65	33.71 Richard J Alexander	66	1:16.21 David W Oakes	70	1:34.62 David McIntyre	72
38.01 Robert S Smith	67	33.93 Charles D Nielsen	65	1:17.06 George C Bailey	74	1:34.76 Robert Norris	71
38.28 David Quiggin	66	34.56 Gary Langendoen	65	1:17.75 David W Miller	70	1:35.67 Keith Harries	72
38.41 John Whitley	67	34.71 Vinus Van Baalen	68	1:18.42 Ray G Martin	73	1:38.06 Walt Reid	70
39.14 David R Gildea	67	34.99 Mike R Freshley	69	1:19.32 Pete Magee	73	1:40.39 Frank J Cody	70
100 Meter Backstroke		100 Meter Butterfly		200 Meter Freestyle		200 Meter Backstroke	
1:11.32 <i>RICHARD BURNS</i>	09	1:07.34 <i>RICHARD ABRAHAMS</i>	10	2:26.20 <i>DAVID RADCLIFF</i>	08	2:55.19 <i>BURWELL JONES</i>	05
1:14.98 Richard Burns	67	1:07.34 Richard T Abrahams	65	2:42.17 William G Van Horn	72	3:11.19 Chris L Hiatt	70
1:21.39 Vinus Van Baalen	68	1:16.35 Richard Burns	67	2:42.77 Frank Williams	70	3:18.39 George J Quigley	70
1:21.59 Jan Soderstrom	65	1:22.25 David M Kirby	67	2:49.75 Howard Rolston	70	3:25.71 Robert Norris	72
1:21.72 Michael McColly	65	1:26.37 Chuck Milam	65	2:51.06 David M Fairfield	71	3:34.67 Frank Cody	70
1:27.96 Gaylord Hopkins	69	1:26.81 Robert Olson	66	2:55.62 Bob Coale	70	3:34.74 Keith Harries	72
1:28.21 John Whitley	67	1:28.82 Laszlo Eger	65	2:56.92 Ernie Leskovitz	74	3:35.56 David W Oakes	70
1:28.66 Laszlo J Eger	65	1:32.00 Erik Lokensgard	68	3:03.81 David W Miller	70	3:41.42 John C Medici	72
1:28.85 Bill Rupert	67	1:32.13 Gary Langendoen	65	3:04.30 Pete Magee	73	3:45.98 David M Fairfield	71
1:30.30 Jack Zakim	65	1:32.88 Mike R Freshley	69	3:05.86 Tom Angell	70	3:55.06 David Gillanders	71
1:31.96 Dean Dye	69	1:33.91 Michael McColly	65	3:08.45 Michael A Stollmeyer	73	4:01.86 Douglas A Holmes	74
200 Meter Backstroke		200 Meter Butterfly		400 Meter Freestyle		50 Meter Breaststroke	
2:41.76 <i>RICHARD BURNS</i>	09	2:50.18 <i>ROBERT POILETMAN</i>	09	5:12.05 <i>GRAHAM JOHNSTON</i>	01	37.47 <i>KARL WIEDAMANN</i>	08
2:46.97 Richard Burns	67	3:25.93 Dave N Noble	67	5:48.40 Frank Williams	70	42.34 Donald J Puchalski	71
2:52.34 Michael McColly	65	3:37.46 Donald Pierce	65	5:52.25 William G Van Horn	72	42.35 Louis H Diamond	71
2:56.41 Don McIntosh	68	3:38.33 John V Zeigler	65	5:58.43 David M Fairfield	71	42.97 Doug Messineo	70
3:02.49 Vinus Van Baalen	68	3:41.16 Chuck D Milam	65	6:02.62 Robert Coale	70	43.36 Walt Reid	70
3:03.69 Edward Reed	67	3:48.12 Laszlo J Eger	65	6:09.18 Howard Rolston	70	44.95 Jerry A Katz	72
3:06.66 Jan Soderstrom	65	3:53.75 Stephen D Hellmann	66	6:13.96 Ernie Leskovitz	74	45.05 Art D Wolfe	70
3:06.73 Erik Lokensgard	68	4:09.00 Eliot Winokur	66	6:41.55 John C Medici	72	45.09 Jim E Perilman	71
3:08.94 David Quiggin	66	4:12.28 Neal T Wiener	66	6:42.77 David W Miller	70	45.38 Frank J Cody	70
3:12.29 Gaylord Hopkins	69	4:17.20 Roger M Golden	68	6:46.37 Michael A Stollmeyer	73	45.39 Lloyd G Johnson	70
3:13.74 Bill Rupert	67	4:25.88 Edward H Gaulrapp	68	6:50.93 Robert F Norris	72	45.80 Dick A Peterson	73
50 Meter Breaststroke		200 Meter Individual Medley		800 Meter Freestyle		45.80 David J Keudell	70
35.00 <i>KENNETH FROST</i>	09	2:43.37 <i>RICHARD BURNS</i>	09	10:45.92 <i>GRAHAM JOHNSTON</i>	02	100 Meter Breaststroke	
36.31 Kenneth A Frost Jr	66	2:50.14 Richard Burns	67	12:08.20 Frank Williams	70	1:24.71 <i>KARL WIEDAMANN</i>	08
37.42 Jim Dragon	66	2:55.05 Kenneth Frost	66	12:26.45 Robert Coale	70	1:36.95 Doug Messineo	70
38.08 David R Gildea	67	2:57.10 Edward Reed	67	12:37.35 William G Van Horn	72	1:38.25 Frank J Cody	70
38.90 Kimball V Bernard	66	2:58.74 Michael McColly	65	13:02.22 David M Fairfield	71	1:40.86 Walt Reid	70
39.32 Dave Noble	67	3:01.40 David Quiggin	66	13:34.10 Howard Rolston	70	1:41.06 Donald J Puchalski	71
39.33 Don M Davis	66	3:07.45 Mike R Freshley	69	13:50.58 Mel E Goldstein	72	1:42.92 Louis H Diamond	71
39.61 Thomas D Boak	67	3:09.43 Laszlo Eger	65	14:06.92 David W Miller	70	1:43.02 Jim E Perilman	71
40.03 James Dannenberg	66	3:11.59 Erik Lokensgard	68	14:20.22 Robert Norris	72	1:43.90 David J Keudell	70
40.78 Mike R Freshley	69	3:13.12 Dave N Noble	67	15:02.56 William V Blake	73	1:47.41 Jerry A Katz	72
40.87 Jim L Pelissier	66	3:18.13 Eric Anderson	66			1:47.75 David W Miller	70
						1:48.81 John C Medici	72

200 Meter Breaststroke	
3:07.50 KARL WIEDAMANN	08
3:30.04 Frank Cody	70
3:39.32 Dick A Peterson	73
3:43.83 Doug Messineo	70
3:46.68 Donald J Puchalski	71
3:49.49 David J Keudell	70
3:51.45 Louis H Diamond	71
3:51.95 Jim E Perilman	71
4:07.31 William I Jones	73
4:09.68 John C Medici	72
4:11.44 David W Miller	70

50 Meter Butterfly	
32.11 RONALD JOHNSON	01
34.50 Joseph Lammert	70
35.15 Frank Williams	70
36.35 Jeff Farrell	73
36.49 Art D Wolfe	70
36.95 Howard Rolston	70
37.85 David R McIntyre	73
38.02 Chris L Hiatt	70
38.67 Jerry A Katz	72
39.18 Mel E Goldstein	72
39.92 Ernie Leskovitz	74

100 Meter Butterfly	
1:20.52 RICHARD KITCHELL	10
1:20.52 Richard W Kitchell	70
1:25.95 Frank Williams	70
1:32.72 Art D Wolfe	70
1:38.78 Frank Cody	70
1:41.09 Howard Rolston	70
1:43.99 Jim E Perilman	71
1:45.86 William I Jones	73
1:50.26 Doug Messineo	70
2:06.82 James F Browne	72
2:11.80 Robert B R Williams	71

200 Meter Butterfly	
3:10.53 RICHARD KITCHELL	10
3:10.53 Richard W Kitchell	70
3:32.97 Frank Williams	70
3:37.89 Frank Cody	70
4:31.31 William I Jones	73
5:15.56 James F Browne	72
5:51.29 Simon Goldstein	73

200 Meter Individual Medley	
2:58.06 BURWELL JONES	03
3:09.65 Art Wolfe	70
3:23.05 William G Van Horn	72
3:27.46 David J Painter	72
3:29.46 Frank J Cody	70
3:33.91 Dick A Peterson	73
3:40.35 Mel E Goldstein	72
3:44.63 William I Jones	73
3:45.26 David M Fairfield	71
3:46.68 Doug Messineo	70
3:55.36 Jim E Perilman	71

400 Meter Individual Medley	
6:32.11 BURWELL JONES	03
7:22.13 Frank Cody	70
7:37.13 William G Van Horn	72
7:44.28 David J Painter	72
8:14.16 Doug Messineo	70
8:31.25 Jim E Perilman	71
8:36.40 William I Jones	73
9:32.27 James F Browne	72
11:21.62 Simon Goldstein	73

Men 75-79	
50 Meter Freestyle	
30.28 DAVID RADCLIFF	09
31.49 David A Radcliff	76
32.34 Yoshi Oyakawa	77
32.49 Bob Bailie	75
32.59 Burwell Jones	77
33.72 Bob Best	78
33.88 Clarke E Mitchell	78
34.34 Ashley O Jones	79
34.41 Stanley J Shechter	78
35.34 Wally E Dobler	76
35.48 Will Rauch	76

100 Meter Freestyle	
1:06.63 DAVID RADCLIFF	09
1:10.50 David A Radcliff	76
1:13.26 Burwell Jones	77
1:15.38 Yoshi Oyakawa	77
1:17.02 Bob Bailie	75
1:18.55 Graham M Johnston	79
1:18.91 Stanley J Shechter	78
1:19.01 Will Rauch	76
1:20.35 Clarke E Mitchell	78
1:20.83 Sid Hall	75
1:20.86 Bob Best	78

200 Meter Freestyle	
2:25.66 DAVID RADCLIFF	09
2:33.65 David A Radcliff	76
2:40.78 Burwell Jones	77
2:57.86 Graham M Johnston	79
3:01.39 Bob Bailie	75
3:04.13 Will Rauch	76
3:09.87 Sid Hall	75
3:11.36 Stanley J Shechter	78
3:11.83 Clarke E Mitchell	78
3:12.09 Larry A Good	76
3:12.30 Robert W Mayo	77

400 Meter Freestyle	
5:17.77 DAVID RADCLIFF	09
5:29.36 David A Radcliff	76
5:50.01 Burwell Jones	77
6:10.47 Graham M Johnston	79
6:23.72 William Lauer	76
6:36.09 Will Rauch	76
6:41.60 Sid Hall	75
6:49.65 Robert W Mayo	77
6:53.60 Stan F Morner	76
6:54.06 Alan S Rapperport	77
6:56.65 Clarke E Mitchell	78

800 Meter Freestyle	
11:07.90 DAVID RADCLIFF	09
11:43.77 David A Radcliff	76
13:00.13 Graham M Johnston	79
13:54.27 William Lauer	76
13:54.28 Will Rauch	76
14:05.33 Robert W Mayo	77
14:09.36 Stan F Morner	76
14:47.68 Alan S Rapperport	77
15:10.76 Dick Chisholm	76
15:50.42 Philip B Kerr	75
15:58.51 Stephen Mullins	78

1500 Meter Freestyle	
21:03.06 DAVID RADCLIFF	09
21:44.25 David A Radcliff	76
27:59.90 Robert W Mayo	77
28:51.92 Dick Chisholm	76
29:34.14 Lawrence Cohen	75
29:37.12 Alan S Rapperport	77
29:55.92 Pete Palmer	75
32:41.06 Tom Mitchell	77
32:56.55 Leo L Algminas	75
32:57.29 Bill King	77
37:13.71 Richard A Scott	75

50 Meter Backstroke	
36.14 YOSHI OYAKAWA	08
36.90 Burwell Jones	77
36.94 Yoshi Oyakawa	77
41.01 Clarke E Mitchell	78
45.17 Larry A Good	76
45.19 Graham M Johnston	79
45.78 Alan S Rapperport	77
46.55 Eric Hubach	77
46.66 Ashley O Jones	79
46.84 Everett W Smethurst	75
47.80 Stanley J Shechter	78

100 Meter Backstroke	
1:20.98 BURWELL JONES	09
1:22.09 Burwell Jones	77
1:23.51 Yoshi Oyakawa	77
1:35.33 Clarke E Mitchell	78
1:38.46 Robert W Mayo	77
1:40.73 Alan S Rapperport	77
1:42.62 Wally E Dobler	76
1:45.71 Larry A Good	76
1:46.17 Eric Hubach	77
1:46.99 Everett W Smethurst	75
1:48.11 Lawrence Cohen	75

200 Meter Backstroke	
2:57.72 BURWELL JONES	10
2:57.72 Burwell Jones	77
3:18.09 Yoshi Oyakawa	77
3:34.58 Robert W Mayo	77
3:38.61 Clarke E Mitchell	78
3:43.52 Alan S Rapperport	77
3:45.30 Everett W Smethurst	75
3:49.49 Eric Hubach	77
3:54.83 Pete Palmer	75
4:03.36 John F Sulzbach	76
4:03.98 Bill A Coles	75

50 Meter Breaststroke	
40.82 JOHN KORTHEUER	06
42.96 Bela Sandor	75
43.85 Bob Best	78
44.61 Jerry L Marchbanks	75
44.80 Jack Fleming	75
45.21 Burwell Jones	77
45.41 Hal F Stolz	76
45.97 Ashley O Jones	79
47.37 Clarke E Mitchell	78
47.96 Zongxu Xiao	76
48.32 Will Rauch	76

100 Meter Breaststroke	
1:34.93 JOHN KORTHEUER	06
1:41.72 Bela Sandor	75
1:43.84 Burwell Jones	77
1:43.91 Hal F Stolz	76
1:47.00 Jack Fleming	75
1:47.01 Ashley O Jones	79
1:47.14 Jerry L Marchbanks	75
1:48.45 Bob Best	78
1:50.66 Will Rauch	76
1:51.11 Larry A Good	76
1:51.22 Zongxu Xiao	76

200 Meter Breaststroke	
3:32.60 ROBERT MACDONALD	04
3:52.66 Ashley O Jones	79
3:54.08 Hal F Stolz	76
3:56.69 Burwell Jones	77
3:57.29 Bob Best	78
4:14.32 Eric Hubach	77
4:16.18 Norman E Stupfel	78
4:21.11 John F Sulzbach	76
4:22.09 Zongxu Xiao	76
4:33.62 Tom Mitchell	77
4:35.35 Charles E Weatherbee	78

50 Meter Butterfly	
35.66 FRANK PIEMME	00
36.98 Bob Bailie	75
38.23 Burwell Jones	77
39.73 Clarke E Mitchell	78
40.38 Bob Best	78
41.39 Ashley O Jones	79
42.58 Hal F Stolz	76
43.10 Jerry L Marchbanks	75
43.46 Stan F Morner	76
45.07 William Lauer	76
46.12 Everett W Smethurst	75

100 Meter Butterfly	
1:31.89 BURWELL JONES	10
1:31.89 Burwell Jones	77
1:34.89 William Lauer	76
1:42.77 Wally E Dobler	76
1:44.20 Hal F Stolz	76
1:44.63 Jack Fleming	75
1:45.70 Tom Bailie	75
1:51.18 Jerry L Marchbanks	75
1:54.13 Larry A Good	76
1:57.15 Stan F Morner	76
2:00.59 Graham M Johnston	79

200 Meter Butterfly	
3:43.56 ANTON CERER	92
3:50.30 William Lauer	76
3:51.42 Burwell Jones	77
4:08.02 Hal F Stolz	76
4:15.30 Bob Best	78
4:16.81 Jerry L Marchbanks	75
4:46.46 Itamar T Kutai	77
4:59.73 Tom Mitchell	77
4:59.88 John F Sulzbach	76
5:35.93 Richard A Scott	75

200 Meter Individual Medley	
3:06.58 BURWELL JONES	09
3:06.76 Burwell Jones	77
3:32.53 William J Lauer	76
3:33.56 Bob Best	78
3:41.74 Larry A Good	76
3:46.60 Ashley O Jones	79
3:52.57 Jerry L Marchbanks	75
4:01.53 Charles E Weatherbee	78
4:02.44 John F Sulzbach	76
4:10.15 Tom Mitchell	77
4:23.34 Richard A Scott	75

400 Meter Individual Medley	
6:48.48 BURWELL JONES	09
6:53.12 Burwell Jones	77
7:25.13 William Lauer	76
8:06.40 Bob Best	78
8:08.05 Jerry L Marchbanks	75
8:26.00 John F Sulzbach	76
8:31.83 Stan F Morner	76
8:53.10 Charles E Weatherbee	78
9:10.65 Tom Mitchell	77
10:06.27 Burt V Bronk	79
10:10.60 Richard A Scott	75

Men 80-84	
50 Meter Freestyle	
33.09 FRANK PIEMME	05
35.60 Dick N Webber	81
36.84 Nickolas P Demas	80
36.85 Charles C Baldwin	80
37.92 Milton R Marks	80
38.26 Francis E McAree	80
38.27 Frank Manheim	80
39.06 Dale A Webster	84
40.21 Albert H Woods	81
41.37 Ken Kimball	80
42.12 Arnold J Meardon	80

200 Meter Butterfly	
4:15.86 THOMAS MAINE	10
4:15.86 Thomas O Maine	85
6:13.00 Paul Hutinger	86
8:53.00 Jay Charles	88
200 Meter Individual Medley	
3:51.20 THOMAS MAINE	10
3:51.20 Thomas Maine	85
3:51.88 Frank M Piemme	85
4:51.41 Jurgen B Schmidt	87
5:09.34 Lee C Arth	85
7:53.49 Jay Charles	88
8:22.87 Vladimir I Ouchakof	87
400 Meter Individual Medley	
8:21.81 THOMAS MAINE	10
8:21.81 Thomas O Maine	85
16:26.67 Jay Charles	88
17:45.35 Vladimir I Ouchakof	87

Men 90-94

50 Meter Freestyle	
39.19 WOODY BOWERSOCK	03
58.44 Andrew W Holden	91
1:04.67 Tom Haver	92
1:13.82 Arthur G Kidd	90
1:15.30 Pat Keller	92
100 Meter Freestyle	
1:43.22 WOODY BOWERSOCK	03
2:29.35 Tom Haver	92
2:53.96 Arthur G Kidd	90
3:17.94 Pat Keller	92
200 Meter Freestyle	
4:10.40 WOODY BOWERSOCK	03
No Swimmers	
400 Meter Freestyle	
9:39.37 WOODY BOWERSOCK	03
10:51.32 Richard T Smith	90
11:47.68 Bud Jackson	91
800 Meter Freestyle	
20:13.74 GUS LANGNER	93
21:48.18 Richard T Smith	90
22:56.16 Richard Tybout	90
1500 Meter Freestyle	
36:47.02 GUS LANGNER	93
40:59.21 Richard T Smith	90
43:09.40 Bud Jackson	91
50 Meter Backstroke	
55.45 JOHN MERRILL	08
1:04.70 Tom Haver	92
1:08.05 Raymond I Hakomaki	90
1:50.20 Arthur G Kidd	90
100 Meter Backstroke	
2:10.36 WOODY BOWERSOCK	03
2:27.47 Tom Haver	92
2:32.98 Raymond I Hakomaki	90
3:51.62 Arthur G Kidd	90
200 Meter Backstroke	
4:46.15 JOHN MERRILL	08
5:38.86 Tom Haver	92
9:00.58 Arthur G Kidd	90
50 Meter Breaststroke	
1:01.64 BRUD CLEVELAND	07
1:04.85 Raymond I Hakomaki	90
1:43.94 Pat Keller	92
1:54.08 Andrew W Holden	91
100 Meter Breaststroke	
2:23.53 RAYMOND HAKOMAKI	10
2:23.53 Raymond I Hakomaki	90
3:02.48 Bud Jackson	91
3:44.12 Pat Keller	92

200 Meter Breaststroke	
5:55.72 BRUD CLEVELAND	07
6:20.86 Bud Jackson	91
8:14.33 Pat Keller	92
50 Meter Butterfly	
1:00.30 WALTER PFEIFFER	03
1:40.52 Andrew W Holden	91
100 Meter Butterfly	
2:31.03 WALTER PFEIFFER	03
No Swimmers	
200 Meter Butterfly	
5:51.79 WALTER PFEIFFER	03
No Swimmers	
200 Meter Individual Medley	
5:12.11 WALTER PFEIFFER	03
No Swimmers	
400 Meter Individual Medley	
11:19.91 WALTER PFEIFFER	03
No Swimmers	

Men 95-99

50 Meter Freestyle	
55.88 GUS LANGNER	98
No Swimmers	
100 Meter Freestyle	
2:29.32 GUS LANGNER	98
No Swimmers	
200 Meter Freestyle	
5:13.23 GUS LANGNER	98
No Swimmers	
400 Meter Freestyle	
11:30.53 GUS LANGNER	98
No Swimmers	
800 Meter Freestyle	
22:28.28 GUS LANGNER	98
No Swimmers	
1500 Meter Freestyle	
47:30.40 GUS LANGNER	99
No Swimmers	
50 Meter Backstroke	
1:18.91 TOM LANE	89
No Swimmers	
100 Meter Backstroke	
3:04.37 GARY WEISENTHAL	08
No Swimmers	
200 Meter Backstroke	
6:38.69 GARY WEISENTHAL	08
No Swimmers	
50 Meter Breaststroke	
1:26.61 GUS LANGNER	98
No Swimmers	
100 Meter Breaststroke	
3:38.45 GUS LANGNER	98
No Swimmers	
200 Meter Breaststroke	
7:37.17 GUS LANGNER	98
No Swimmers	
50 Meter Butterfly	
2:01.41 WALTER PFEIFFER	08
No Swimmers	
100 Meter Butterfly	
4:09.52 WALTER PFEIFFER	08
No Swimmers	
200 Meter Butterfly	
14:05.25 WALTER PFEIFFER	08
No Swimmers	

200 Meter Individual Medley	
8:55.97 WALTER PFEIFFER	08
No Swimmers	
400 Meter Individual Medley	
17:29.20 WALTER PFEIFFER	08
No Swimmers	

Men 100-104

50 Meter Freestyle	
1:40.46 TOM LANE	94
No Swimmers	
100 Meter Freestyle	
4:05.98 TOM LANE	94
No Swimmers	
50 Meter Backstroke	
1:50.73 TOM LANE	94
No Swimmers	
100 Meter Backstroke	
4:13.84 TOM LANE	94
No Swimmers	
200 Meter Backstroke	
9:04.31 TOM LANE	94
No Swimmers	

Women's Relays

200 Meter Free Relay Women 72+

FT LAUDERDALE	1:53.83	09
NATALIE PIKE MEAGHAN BRESNAHAN KATE ALYABYEVA JENNIFER MARTIN		
FLAQ	1:54.94	
Lacey N Harris-Coble		19
Jamie L Marks		22
Caroline Ball		21
Nicole Wilson		19
LVM	2:02.93	
Megan D Kelley		20
Christine Smith		20
Shannon J Colavito		23
Samantha Pearson		19
FLAQ	2:05.09	
Morgan E Ribar		21
Christine B Woodruff		27
Heather A Gifford		24
Carly Pike		20
MVN	2:08.78	
Gimena Altamirano		24
Kelly M Wilkings		24
Katie M Moore		22
Melissa L DiGregorio		24
200 Meter Medley Relay Women 72+		
FT LAUDERDALE	2:08.86	09
NATALIE PIKE MEAGHAN BRESNAHAN KATE ALYABYEVA JENNIFER MARTIN		
FLAQ	2:08.99	
Caroline Ball		21
Carly Pike		20
Lacey N Harris-Coble		19
Nicole Wilson		19
TOC	2:10.24	
Fiona McCarthy		23
Cara Davidoff		24
Meg Gill		25
Erin P Reilly		25
LVM	2:16.05	
Samantha Pearson		19
Christine Smith		20
Megan D Kelley		20
Shannon J Colavito		23
FLAQ	2:26.22	
Heather A Gifford		24
Jamie L Marks		22
Kristyna Holasova		18
Siobhan C Murphy		24
SPM	2:28.78	
Stase E Michota		21
Samantha M Mooren		23
Tiffany J Felton		25
Jessie E Menzel		25
USF	2:31.01	
Erica M Fung		18
Amy Kittleson		24
Cerise Tang		18
Lauren Keats		24
400 Meter Free Relay Women 72+		
RICE AQUATIC	4:24.13	09
AMY DUKE JERRAH HOLTH VICKI BLOCKER MARISSA CLAPP		
LVM	4:19.34	NV
Shannon J Colavito		23
Christine Smith		20
Megan D Kelley		20
Samantha Pearson		19

USF	4:46.23	
Erica M Fung		18
Amy Kittleson		24
Cerise Tang		18
Lauren Keats		24
MVN	4:54.58	
Kelly M Wilkings		24
Melissa L DiGregorio		24
Katie M Moore		22
Gimena Altamirano		24
400 Meter Medley Relay Women 72+		
NOVA	4:57.34	02
DANIELLE DEALVA SHANNON FLAHIVE MEGAN LUCAS GABRIELA HICKMAN		
LVM	4:52.87	NV
Samantha Pearson		19
Christine Smith		20
Megan D Kelley		20
Shannon J Colavito		23
MVN	5:36.64	
Melissa L DiGregorio		24
Katie M Moore		22
Kelly M Wilkings		24
Gimena Altamirano		24
800 Meter Free Relay Women 72+		
UC IRVINE	9:55.67	01
JULIE SWAIL SARA SHOWALTER KRISTIN LARSSON STACEY GAVIGAN		
LVM	9:33.71	NV
Megan D Kelley		20
Christine Smith		20
Shannon J Colavito		23
Samantha Pearson		19
MVN	11:01.40	
Katie M Moore		22
Melissa L DiGregorio		24
Kelly M Wilkings		24
Gimena Altamirano		24
200 Meter Free Relay Women 100+		
OREGON	1:52.47	92
SHANNON HERINGER GRACIE GODDARD LEISSA MILLS LINDA FINLEY		
WMST	1:59.43	
Jaclyn B Kenline		22
Lesley A Baker		28
Alana N Bergfield		23
Laura K Koch Davis		34
FLAQ	2:07.00	
Laura L Lastfogel		28
Katharine T Wenzel		27
Siobhan C Murphy		24
Vanessa Aron		30
VMST	2:07.42	
Kate Hibbard		26
Betsy Turner		26
Katie Webb		31
Claire C Russo		27
SPM	2:15.27	
Jessie E Menzel		25
Samantha M Mooren		23
Adrienne M Forkois		31
Paula M Texel		40
SCAQ	2:16.86	
Joy Tiernan		31
Ann Yearwood		26
Suzanne C Robertson		25
Jenifer L Bronson		29

LVM	2:19.60	
Violet A Colavito		27
Pamela R Brearey		23
Jamie Val		27
Christina M Thompson		32
200 Meter Medley Relay Women 100+		
HOLMES	2:06.67	88
BETH MAUER DEB WALKER TISH BUCHER MARY HOLMES		
ARIZ	2:03.21	NV
Kelly M Harrigan		26
Breeja Larson		18
Lindsey E Urbatchka		27
April M Beltran		30
FLAQ	2:13.17	
Morgan E Ribar		21
Laura L Lastfogel		28
Natalie N Pike		25
Katharine T Wenzel		27
WMST	2:15.14	
Alana N Bergfield		23
Laura K Koch Davis		34
Jaclyn B Kenline		22
Lesley A Baker		28
SKY	2:23.31	
Laura M Kraemer		25
Robin M Coates		24
Koren P Forster		32
Morgan E Johnson		29
CRUZ	2:26.24	
Mariko Ikehata		27
Megan E Crowley		23
Lizzy G Seelos		23
Marta Bechhoefer		43
VMST	2:28.65	
Kate Hibbard		26
Katie Webb		31
Betsy Turner		26
Claire C Russo		27
NOVA	2:29.11	
Jessica A Goldacre		27
Emily C Perez		30
Allison L Gooch		20
Ashley Merlo		29
USF	2:30.81	
Ouida Liu		30
Lynn L Bryant		38
Amelia M Degenkolb		26
Megan E Baker		25
USF	2:31.30	
Katrina Tilds		33
Amber D Nishimoto		32
Iris A Nishimoto		29
Leyla C Senel		21
MOO	2:33.95	
Teresa M Szakos		27
Ryan N Hall		31
Shannon C McCormack		28
Erin L Crabtree		30
400 Meter Free Relay Women 100+		
WOODLANDS	4:19.02	09
LAURA KOCH DAVIS JACLYN KENLINE ALANA BERGFELD RACHEL ARMSTRONG		
TOC	4:09.42	NV
F O'Donnell-McCarthy		23
Catie L Reilly		30
Cara Davidoff		24
Meg Gill		25
USF	4:42.34	
Tara M Ho-Patekno		29
Amelia M Degenkolb		26
Caroline Casper		31
Megan E Baker		25

CRUZ	4:46.83	
Mariko Ikehata		27
Megan E Crowley		23
Margaret A Barr		43
Lizzy G Seelos		23
ROSE	4:59.17	
Cherise S Saito		26
Andrea Azuma		33
Elizabeth A Shdo		25
Elizabeth C Wood		29
LVM	5:02.04	
Violet A Colavito		27
Pamela R Brearey		23
Jamie Val		27
Christina M Thompson		32
USF	5:08.91	
Katrina Tilds		33
Amber D Nishimoto		32
Iris A Nishimoto		29
Leyla C Senel		21
GCST	5:15.83	
Heather A Roka		24
Emma S Reeners		25
Lauren E Black		21
Jill D Moreland		40
400 Meter Medley Relay Women 100+		
YMCA INDY SFIT	4:49.16	09
BROOKE TAFLINGER CLARE HINE JENNY WEAVER MEGAN SOBECKI		
ROSE	6:00.01	
Andrea Azuma		33
Elizabeth A Shdo		25
Cherise S Saito		26
Alicia T Bolton		31
GCST	6:03.43	
Emma S Reeners		25
Jill D Moreland		40
Heather A Roka		24
Lauren E Black		21
LVM	6:21.02	
Jamie Val		27
Violet A Colavito		27
Pamela R Brearey		23
Christina M Thompson		32
800 Meter Free Relay Women 100+		
WALNUT CREEK	9:50.91	89
CAROL LEE-HELTZEL CATHEY COOLEY DEBBIE FLANSBURG AMY REIGER		
ROSE	11:03.54	
Andrea Azuma		33
Elizabeth A Shdo		25
Elizabeth C Wood		29
Cherise S Saito		26
LVM	11:25.29	
Violet A Colavito		27
Pamela R Brearey		23
Jamie Val		27
Christina M Thompson		32
200 Meter Free Relay Women 120+		
ILLINOIS	1:52.10	04
NADINE DAY HEATHER LINGNER JENNIFER RIDGE ZSEJKE TUSA		
FLAQ	1:53.71	
Natalie N Pike		25
Lisa McLuckie		31
Janey Mayville-Armas		36
Jennifer M Martin		30

NCMS	1:59.47		PLAN	2:34.51		NEM	6:26.74		RIDG	13:47.16	
Hannah Caldas		33	Heidi R Hester		30	Kristine Acevedo		39	Susan Torpy		51
Julie Winters		48	Vi-An Le		27	Jenny Lazzaro		34	Alison J Peters		31
Elizabeth A Nowak		47	Christine M Manna		36	Ellie Rounds		34	Cara R Loria		19
Anna I Ratana		18	Laura K Chan		27	Karen E Atkinson		35	Diana M Guess		24
ARIZ	2:00.55		ARIZ	2:38.54		400 Meter Medley Relay Women 120+			200 Meter Free Relay Women 160+		
April M Beltran		30	Nichole D Atkin		24	<i>ILLINOIS</i>	4:38.85	09	<i>TEAM TYR</i>	1:48.44	06
Laura K Smith		44	Amy Mullaney		50	<i>JENNIFER RIDGE</i>			<i>SHERI HART</i>		
Whitney M Warman		27	Laura K Smith		44	<i>NADINE DAY</i>			<i>COLLETTE SAPPEY</i>		
Lindsey E Urbatchka		27	Jamina C Winston		27	<i>JENNIFER IVARSON</i>			<i>ANNA PETTIS-SCOTT</i>		
CSTM	2:02.88		SMS	2:39.75		<i>KIMBERLY STEVENS</i>			<i>SUSAN VON DER LIPPE</i>		
Nadine K Day		40	Alexandra M Baroek		39	SDSM	5:32.07		TOC	2:02.24	
Megan C Garland		24	Holly C Karr		26	Jasmine Stiles		44	Erin P Reilly		25
Evelyn P Salama		37	Christine H Frederic		46	Vicky Mejias		26	Dee A Haynie		55
Rebecca D Clark		24	Alison G Cascio		32	Kendra Ksiazek		29	Phyllis E Quinn		55
RMST	2:08.38		SKY	2:40.10		Rebecca Troutman		24	Meg B Gill		25
Kimberly L Basile		25	Susan M Ehringer		42	NEM	5:57.46		ARIZ	2:03.08	
Jayne K Van Erden		25	Monica Vetter		23	Chris Pasterczyk		44	Brigid J Bunch		47
Jenna M Brightwell		20	Alexandra Nieto		38	Kirsten A Rasmuson		27	Susan E Dawson-Cook		47
Lynn A Wymelenberg		55	Jacqueline Shepherd		20	Jennifer Downing		32	Laura H Winslow		50
MVN	2:08.54		DAM	2:41.15		Maura Twomey		54	Kelsey A Dickson		21
Rebekah Olsen		30	Mary J Kahn		51	NOVA	6:26.00		SYSM	2:05.37	
Monika Bickert		34	Renu K Rehal		26	Tanya Maclean		34	Ellen K Bennett		47
Kelly A Richell		45	Nicole David		42	Kathleen A Meloney		30	Fernette P Ramnath		45
Cynthia J Lewis		35	Marrie Argentine		32	Astrid A Cybulskis		36	Lisa N Repassy		44
TBH	2:11.92		400 Meter Free Relay Women 120+			Emily C Perez		30	Courtney C Hudak		24
Flavia D Munteanu		37	<i>STANFORD</i>	4:17.94	94	NOVA	6:26.00		RMST	2:06.08	
Loredana Costache		37	<i>MARTIE MCKINNEY</i>			Kathleen A Meloney		30	Jennifer M Carlson		31
Carmen Trimbilas		37	<i>C CHICHESTER</i>			Astrid A Cybulskis		36	Jillian C Orton		30
Maricica Sabau		41	<i>DANIELLE OGIER</i>			NOVA	6:26.00		Kim M Brightwell		50
SKY	2:14.62		<i>KANA SHIBUYA</i>			EMILY C PEREZ		30	Cynthia M Hajost		50
Caroline Donnelly		48	SCAQ	4:45.53		LVM	6:34.49		ARIZ	2:07.16	
Susan Haynes		35	Arlette A Godges		46	Martina V Hannon		39	Floencia Szigeti		29
Robin M Coates		24	Rossella Pescatori		39	Kirsten L Jackson		42	Christie Altman		61
Amy L Pope		50	Ann Yearwood		26	Heather M Post		40	Katy James		55
SKY	2:16.13		Suzanne C Robertson		25	Paula C Barry		30	Lizabeth J Higgins		52
Monica Vetter		23	SWMS	4:47.16		FAST	6:43.37		GSM	2:07.68	
Alexandra Nieto		38	Kealey M Sittler		33	Nadine Grosse		30	Deborah R Cipriano		53
Susan M Ehringer		42	Maresa Jackson		31	Carol J Standerfer		57	Lynn Ascione		43
Cindy Ciampa		50	Melinda J Walters		40	Amber McCuddy		25	Andrea Luallen-Egg		45
FGST	2:19.66		Serena H Johnson		33	Lisa D Smith		44	Laurie A Ditommaso		48
Wendy Turner		36	SDSM	4:49.39		800 Meter Free Relay Women 120+			GAJA	2:10.32	
Shannon Crass		36	Rebecca Troutman		24	<i>GOLD COAST</i>	9:41.97	99	Kristin A Aziz		45
Steffani Sanchez		39	Jasmine Stiles		44	<i>TRACIE MOLL</i>			Donna L Hooe		48
Sarah C Woolf		39	Linda K Rudolf		47	<i>G DERKS-GARDNER</i>			Francine Williamson		62
200 Meter Medley Relay Women 120+			Kendra Ksiazek		29	<i>JAMIE HERRINGTON</i>			Erin C Williamson		24
<i>GOLD</i>	2:04.19	98	RMST	4:49.80		<i>CAROLIN VICTORIA</i>			SCAQ	2:11.65	
<i>BETH GARDNER</i>			Jennifer M Carlson		31	SKY	11:15.45		Rossella Pescatori		39
<i>SUSIE GEYER</i>			Jayne K Van Erden		25	Robin M Coates		24	Jenni Carlson		40
<i>TRACIE MOLL</i>			Sheryl K Katsaros		41	Morgan E Johnson		29	Melissa J Latt		47
<i>JAMIE HERRINGTON</i>			Cynthia M Hajost		50	Marla D Cautilli		52	Jenny L Cook		52
FLAQ	2:08.77		USF	5:12.84		Leslie A Kaelin		33	LVM	2:11.78	
Janey Mayville-Armas		36	Meike M Labusch		38	ROSE	11:36.86		B Tomtan-Brayman		37
Kelly A Legaspi		39	Monica K Edler		38	Maria Ekizian		44	Ursula S Landreth		41
Jennifer M Martin		30	Ravena Feldman		35	Cheryl A Simmons		43	Kari S Adams		44
Lisa McLuckie		31	Mary H Letson		35	Alicia T Bolton		31	Carolyn H Battin		56
TOC	2:10.15		NOVA	5:16.60		Jill E Keenan-Boline		41	SPM	2:18.08	
Joan A Schriger		46	Emily C Perez		30	NOVA	11:56.48		Dawn Clark		46
Laureen K Welting		45	Tanya Maclean		34	Emily C Perez		30	Barbara A Mc Nulty		53
Meg B Gill		25	Kathleen A Meloney		30	Tanya Maclean		34	Suzanne C Sanchez		48
Erin P Reilly		25	Astrid A Cybulskis		36	Kathleen A Meloney		30	Jody Lee Kupferberg		49
NCMS	2:14.03		DAM	5:17.35		Astrid A Cybulskis		36	200 Meter Medley Relay Women 160+		
Anna I Ratana		18	Rupinder K Rehal		28	MVN	12:11.97		<i>TEAM TYR</i>	2:04.75	06
Elizabeth A Nowak		47	Nicole David		42	Kelly A Vagi		29	<i>JENNIFER STEIN</i>		
Hannah Caldas		33	Marrie Argentine		32	Mari F Schreder		40	<i>SUSAN VON DER LIPPE</i>		
Julie Winters		48	Renu K Rehal		26	Jennifer Stotelmeyer		37	<i>BETSY CLEARY</i>		
CSTM	2:20.20		ROSE	5:22.37		Jennifer Batcheller		42	<i>COLLETTE SAPPEY</i>		
Megan C Garland		24	Maria Ekizian		44	LVM	13:18.81		RMST	2:18.99	
Evelyn P Salama		37	Cheryl A Simmons		43	Martina V Hannon		39	Kim M Brightwell		50
Nadine K Day		40	Alicia T Bolton		31	Kirsten L Jackson		42	Jennifer M Carlson		31
Rebecca D Clark		24	Jill E Keenan-Boline		41	Heather M Post		40	Jillian C Orton		30
RMST	2:30.84		MVN	5:58.86		Paula C Barry		30	Cynthia M Hajost		50
Kimberly L Basile		25	Kelly A Vagi		29	MOVY	13:45.77		SYSM	2:21.03	
Jayne K Van Erden		25	Patty M George		48	Lisa A Mische-Lawson		39	Courtney C Hudak		24
Lynn A Wymelenberg		55	Jennifer Stotelmeyer		37	Jennifer Brewster		36	Melon Dash		55
Jenna M Brightwell		20	Mari F Schreder		40	Rose Spielman		37	Fernette P Ramnath		45
						Jessica Harper		35	Ellen K Bennett		47

NEM	2:22.12		WMAC	5:30.57		200 Meter Free Relay Women 200+		ARIZ	2:35.80	
Patty Gaynor	50		Melodee A Nugent	43		<i>PNA</i>	1:57.21	06	Katy James	55
Jennifer Downing	32		Nell Cunningham	45		<i>LISA DAHL</i>			Laura H Winslow	50
Rainy Goodale	40		Susan J Simmons	48		<i>DEBBIE GLASSMAN</i>			Susan E Dawson-Cook	47
Sue Jensen	50		Kimberly Fitzgerald	50		<i>CHARLOTTE DAVIS</i>			Judy L Gillies	62
GSM	2:23.25		WCM	5:35.36		<i>MARY LIPPOLD</i>		WMST	2:36.46	
Andrea Luallen-Egg	45		B J R Henry	46		TOC	2:07.06		Deborah Nunnallee	54
Lynn Ascione	43		Lisa A Ward	46		Joan A Schriger		46	Nancy S Schuber	55
Laurie A Ditommaso	48		Gina E Pietras	35		Anezka G Felton		62	Carolyn Boak	65
Deborah R Cipriano	53		Neila Hansel	34		Marguerite Meyer		51	April F Asbury	29
TBH	2:25.43		SWM	5:53.70		Laureen K Welting		45	FLAQ	2:39.47
Carmen Bunaciu	49		Judi A Terhar	52		SYSM	2:07.17		Jennifer A Hulett	41
Laura Damian	34		Cheryl J Plantz	56		Laura Hamel		46	Linda Webb	65
Carmen Trimbilas	37		Seneca L Zamora	23		Melon Dash		55	Ann B Thomas	50
Aneta Patrascoiu	43		Dawn Barrett	50		Deanna Doyle		52	Liz Herbst	47
SCAQ	2:25.69		SCMC	5:57.74		Eney Jones		50	SKY	2:39.91
Jenni Carlson	40		Cheri Ellington	53		GOLD	2:08.78		Mariam Ballantine	45
Rossella Pescatori	39		Laura L Stribling	42		Pat A Sargeant		57	Alice Wright Belknap	60
Jenny L Cook	52		Tracey L Bailey	44		Peggy H McDonnell		55	Amy L Pope	50
Melissa J Latt	47		Lisa E Valenti	50		Dale A LeClair		41	Caroline Donnelly	48
LVM	2:30.68					Tanya M Hanson		49	SPM	2:40.90
B Tomtan-Brayman	37		400 Meter Medley Relay Women 160+			O*H*	2:13.49		Jody Lee Kupferberg	49
Ursula S Landreth	41		<i>SAN DIEGO</i>	4:56.33	01	Laura L Groselle		50	Dawn Clark	46
Kari S Adams	44		<i>JACKIE MARR</i>			Pam Beck		53	Barbara A Mc Nulty	53
Carolyn H Battin	56		<i>CAROLINE KRATTLI</i>			Ann H Guins		57	Sharon B Steinmann	52
SYSM	2:32.57		<i>KARLYN PIPES-NEILSEN</i>			Diane F Rothenberg		57	PCAT	2:46.07
Lisa N Repassy	44		<i>JENI BUYS</i>			WMST	2:13.94		Lynn Silver	58
Laura Hamel	46		ROSE	5:29.18		Carolyn Boak		65	Lisa G Greedy	46
Terri A Goodman	51		Lisa N Hilger	51		Kristin A Dunklee		44	Krissy Maccurdy	58
Paige E Dean	46		Cheryl A Simmons	43		Nancy S Schuber		55	Lynn Morrison	56
GOLD	2:34.44		Elizabeth C Wood	29		Jill E Gellatly		43	SKY	2:49.20
Ann K Stewart	40		Jill E Keenan-Boline	41		FLAQ	2:15.22		Amy Jordan	51
Nicole A Navas	32		Rebekah Olsen	30		Ann B Thomas		50	Mindy L Johns	50
Dale A LeClair	41		Cynthia J Lewis	35		Jennifer A Hulett		41	Cindy Ciampa	50
Tanya M Hanson	49		Kelly A Richell	45		Linda Webb		65	Betsy Whittemore	57
MVN	2:36.47		Gwen Uthus	56		Darcy H LaFountain		55	400 Meter Free Relay Women 200+	
Kim L Burton	48		SYSM	5:34.73		GOLD	2:15.95		<i>PNA</i>	4:34.90
Katie M Moore	22		Deanna Doyle	52		Ann K Stewart		40	<i>LISA DAHL</i>	
Cynthia J Lewis	35		Laura Hamel	46		Celia C Devanney		53	<i>SARAH WELCH</i>	
Gwen Uthus	56		Ellen K Bennett	47		Lydia S Seier		54	<i>DEBBIE GLASSMAN</i>	
			Eney Jones	50		Barbara Protzman		56	<i>MEGAN OESTING</i>	
400 Meter Free Relay Women 160+			LVM	5:36.97		CMS	2:29.90		MELO	5:24.50
<i>ILLINOIS</i>	4:12.60	09	Carolyn H Battin	56		Kathy L Garnier		50	Judith E Schwartz	56
<i>NADINE DAY</i>			Ursula S Landreth	41		Judith B Laney		58	Jean Gillon	59
<i>KIMBERLY STEVENS</i>			Kari S Adams	44		Karen W Zentgraf		69	Karen D Levy	41
<i>ANDREA BLOCK</i>			Becky L Lamph	42		Heather Hagadorn		45	Tasha Capen	44
<i>JENNIFER RIDGE</i>			MESC	6:38.05		NCMS	2:31.91		MESC	5:44.35
MICH	4:40.50		Brooke S Jansen	50		Elisabeth Deal		46	Kristi Panayotoff	62
Valerie L Richardson	46		Linda G Price	47		Nancy L Fisher		63	Cheryl A Kupan	46
Mary E Mueiting	45		Bridget E Convey	39		Rebekah J Elliott		55	Mary B Estabrook	49
Muffy MacKenzie	47		Deb M Belanger	37		Ruth M Battle		48	Beth Fries	52
Susan E Dombkowski	44		FISH	6:57.61		SYSM	2:42.81		USF	5:44.97
TOC	4:40.61		Janice Williams	67		Yvonne Griffiths		50	Barbara G Byrnes	54
Mc Call J Dorr	29		Theresa Ryan	51		Karen B Saef		56	Cathy E Huang	55
Lindsey Smart	28		Teal Liu	25		Terri A Goodman		51	Carol M Ogilvie	55
Phyllis E Quinn	55		Carolyn Bennett	32		Angela E Norsworthy		48	Mary J Saal	57
Marguerite V Meyer	51		800 Meter Free Relay Women 160+			200 Meter Medley Relay Women 200+			MVN	6:01.84
MVN	4:59.56		<i>MISSION VIEJO</i>	9:36.88	09	<i>OREGON</i>	2:10.98	08	Gillian Y Dargan	57
Kelly A Richell	45		<i>REBEKAH OLSEN</i>			<i>KAREN ANDRUS-HUGHES</i>			Deborah Raboin	59
Theresa A Dobbs	48		<i>TJ SORENSON</i>			<i>BECKY OBLETZ</i>			Gwen Uthus	56
Rebekah Olsen	30		<i>AHELEE OSBORN</i>			<i>ARLENE DELMAGE</i>			Bonnie K Kotzbach	66
Jennifer Batcheller	42		<i>KELLY RICHELL</i>			<i>ROBIN PARISI</i>			TOC	6:02.47
SRM	5:03.85		SYSM	10:37.11		GOLD	2:19.91		Maureen Sullivan	38
Hermine M Terhorst	52		Laura Hamel	46		Maureen C Hughes		57	Amanda K Sanguinet	40
Laura A Beal	45		Mary G Tucker	40		Debbie D Cavanaugh		52	Nancy A Stretch	70
Leslie M Jaubert	52		Fernette P Ramnath	45		Dale A LeClair		41	Anezka G Felton	62
Hilary R Hafner	50		Larissa Carmichael	43		Pat A Sargeant		57	ROSE	6:06.25
MVM	5:07.05		LVM	10:43.37		O*H*	2:27.96		Ellen K Shockro	68
Sharlene L Gee	44		Kari S Adams	44		Ann H Guins		57	Jane M Mc Mahon	60
Pamela Garfield	37		Ursula S Landreth	41		Laura L Groselle		50	Lisa N Hilger	51
Karla E Rees	38		Carolyn H Battin	56		Pam Beck		53	Julie P Heather	52
Jody L Smith	41		Becky L Lamph	42		Diane F Rothenberg		57		
NEM	5:24.18		MVN	12:07.19		GOLD	2:32.62			
Jennifer M Kimmich	38		Patty M George	48		Ann K Stewart		40		
Cara J Hancy	31		Kelly A Richell	45		Peggy H McDonnell		55		
Paula J Yankauskas	56		Theresa A Dobbs	48		Barbara Protzman		56		
Charlotte J Brynn	44		Rebekah Olsen	30		Celia C Devanney		53		

400 Meter Medley Relay Women 200-			200 Meter Free Relay Women 240+			FACT 4:02.57			200 Meter Free Relay Women 280+		
SAN DIEGO 5:13.65 03			PNA 2:13.33 08			Rae E Suttie 66			NEW ENGLAND 2:38.52 96		
BETSY JORDAN			SALLY DILLON			Jan M Mellberg 68			CLARA WALKER		
CAROLINE KRATTLI			SARAH WELCH			Dianne D Castle 66			BILLIE BURRILL		
KARLYN PIPES-NEILSEN			SUZANNE DILLS			Elsa M Kaye 64			PETEY SMITH		
BARBARA DUNBAR			DEBBIE GLASSMAN			USF 4:34.73			DIANE REED		
GOLD 5:20.67			VMST 2:22.66			Martha C Campbell 62			MOST 2:47.40		
Maureen C Hughes 57			Kelly Parker Palace 49			Tanako Hagiwara 72			Daniela Barnea 66		
Birgit Lohberg 45			Marcia L Barry 62			Barbara B Delaney 64			Diane Wheatley 77		
Dale A LeClair 41			Terry Sue M Gault 60			Polly Rose 68			Betty Kight 69		
Pat A Sargeant 57			Barbara M Zaremski 73			400 Meter Free Relay Women 240+			Jane Birkhead 70		
MESC 6:13.64			VMST 2:42.39			OREGON 5:23.10 10			FACT 3:13.89		
Mary B Estabrook 49			Susan E Marens 68			KAREN ANDRUS-HUGHES			Deb W Walker 59		
Cheryl A Kupan 46			Ida M Hlavacek 68			JOY WARD			Nancy N Durstein 81		
Martha D LaRiviere 58			Barbara A Streater 39			LORI LAMOUREUX			Martha J Henderson 74		
Beth Fries 52			WMST 2:45.40			OREG 5:23.10			Helen L Vetter 70		
NEM 6:25.68			WMST 2:45.40			Karen Andrus-Hughes 53			MOST 3:16.63		
Karin E Stokes 49			Deborah N Nunnallee 54			Joy Ward 68			Georgia Goggin 81		
Sheryl L Scott 48			Sandy B Cattarin 71			Lori E Lamoureux 51			DeEtte A Sauer 69		
Tracy L Grilli 53			Carolyn Boak 65			Barbara Frid 68			Shelly Whitlock 71		
Margaret S Johns 56			MOST 2:47.06			SDSM 5:58.02			Jo B May 62		
MVN 6:29.27			MOST 2:47.06			Anne H Williams 72			MVN 3:18.18		
Kelly A Richell 45			Claire Gregg 69			Lolita V Veloso 53			Margrit Graef 79		
Theresa A Dobbs 48			Georgia Goggin 81			Marilyn A Fink 56			Maurine E Kornfeld 89		
Robin M Smith 55			Rosana Andrade 50			Gini Baker 60			Jeanne Little 73		
Gwen Uthus 56			Tiitta Elias 43			TCAM 7:13.12			Jeanne M Mc Cleave 56		
NEM 7:16.19			FLAQ 2:49.50			Ruth J Garretson 65			FLAQ 5:40.35		
Margaret C Haskins 52			Mary Jane Mullins 79			Robin M Carter 59			Kay B Larson 80		
Paula J Yankauskas 56			Marian S Carlson 71			Laurie S Perry 56			Mary Jane Mullins 79		
Charlotte J Brynn 44			Sherie Berk 57			Sheryl A Parola 62			Marian S Carlson 71		
Tricia S Kules 59			Linda Webb 65			WMAC 8:18.16			Linda L Larson 55		
MVN 7:55.39			O*H* 3:01.33			Carol J Reinke 74			200 Meter Medley Relay Women 280-		
Bonnie K Kotzbach 66			Lilly Kron 79			Joanne E Moder 72			ARIZONA 3:09.93 05		
Deborah Raboin 59			Nancy A Waite 76			Nancy Kranpitz 65			NANCY KINNEY		
Gillian Y Dargan 57			Melinda J Smith 58			Jeanne E Seidler 64			GAIL ROPER		
Patty M George 48			Pam J Allen 55			USF 9:11.48			SALLY BOLAR		
800 Meter Free Relay Women 200-			NOVA 3:01.94			Martha C Campbell 62			EDIE GRUENDER		
GOLD COAST 10:05.40 09			NOVA 3:01.94			Tanako Hagiwara 72			MOST 3:18.92		
PAT SARGEANT			Cori M McConkle 56			Barbara B Delaney 64			Diane Wheatley 77		
CELIA DEVANNEY			Dionne B Caldwell 78			Polly Rose 68			Betty Kight 69		
PEGGY MCDONNELL			Kristi D Dauser 54			400 Meter Medley Relay Women 240+			Daniela Barnea 66		
DALE LECLAIR			ARIZ 3:58.42			WOODLANDS 6:03.77 09			Jane Birkhead 70		
GOLD 10:14.12			ARIZ 3:58.42			SUSAN HOLLAND			FACT 3:51.75		
Pat A Sargeant 57			Wendy L Weinberg 65			JOANN LEILICH			Betty S Lorenzi 83		
Celia C Devanney 53			Linda J Anderson 62			CAROLYN BOAK			Marianne E Bradley 67		
Peggy H McDonnell 55			Carol K Walters 69			DEBORAH NUNNALLEE			Florence Delaney 66		
Birgit Lohberg 45			Nancy Kinney 81			VMST 6:53.50			Nancy N Durstein 81		
MVN 12:59.92			200 Meter Medley Relay Women 240+			Judy Martin 68			USF 5:06.23		
Robin M Smith 55			SAN DIEGO 2:33.52 06			Betsy Durrant 69			Margaret S Voorhees 82		
Gwen Uthus 56			BETSY JORDAN			S Loftus-Charley 59			Mary A Allen 78		
Gillian Y Dargan 57			ANNE WILLIAMS			Laura S Walker 73			Mary T Dumont 57		
Deborah Raboin 59			KARLYN PIPES-NEILSEN			WH20 8:15.68			Janet L Bensus 78		
ROSE 13:20.20			JACKIE MARR			Jan L Levinrad 63			FLAQ 6:07.36		
Ellen K Shockro 68			VMST 2:43.99			Mary N Church 60			Mary Jane Mullins 79		
Jane M Mc Mahon 60			Kelly Parker Palace 49			Jessica W Seaton 57			Marian S Carlson 71		
Lisa N Hilger 51			Betsy Durrant 69			Carmen Berger 65			Linda L Larson 55		
Julie P Heather 52			Terry Sue M Gault 62			800 Meter Free Relay Women 240+			Kay B Larson 80		
SKY 13:53.42			MOST 3:10.15			SAN DIEGO 11:59.24 08			400 Meter Free Relay Women 280+		
Amy K Peterson 53			Georgia Goggin 81			ANNE WILLIAMS			VIRGINIA 5:53.62 09		
Rosalie F Rosenthal 43			Kathy Boyer 56			LINDA RUDOLF			BARBARA ZAREMSKI		
Wendy Medley 56			Susan Ingraham 51			BETSY JORDAN			BETH SCHREINER		
Alice Wright Belknap 60			Linda Callaway 57			BARBARA DUNBAR			LAURA WALKER		
SYSM 14:31.79			O*H* 3:14.64			GOLD 12:05.24			BETSY DURRANT		
Linda J Showalter 54			Nancy A Waite 76			Cathy Mancino 61			VMST 6:07.55		
Tammy J Weger 50			Lilly Kron 79			Jeannie R Mitchell 64			Johnnie Detrick 75		
Terri A Goodman 51			Pam J Allen 55			Becky Willman 58			Laura S Walker 73		
Linda M Riley 63			Melinda J Smith 58			Maureen C Hughes 57			Beth Schreiner 69		
MOVY 14:44.63			FLAQ 3:23.77			MVN 15:26.55			Betsy Durrant 69		
Susan J Blattner 53			Mary Jane Mullins 79			Maurine E Kornfeld 89			MVN 7:00.10		
Laurie A Atanasio 50			Linda Webb 65			Robin M Smith 55			Beverly J Montrella 64		
Terri A Lees 57			Linda L Larson 55			Gwen Uthus 56			Jeanne Little 73		
Lisa M Elsenner 41			Sherie Berk 57			Margrit Graef 79			Maurine E Kornfeld 89		
			NOVA 3:49.28						Jeanne M Mc Cleave 56		
			Ellena M Peterson 61								
			Maureen M Mc Kinley 57								
			Dionne B Caldwell 78								
			Kristi D Dauser 54								

USF 10:32.65
Margaret S Voorhees 82
Janet L Bensus 78
Ann Melamed 58
Mary A Allen 78

400 Meter Medley Relay Women 280+
VIRGINIA 7:01.96 08
BARBARA ZAREMSKI
BETSY DURRANT
LUCILLE GRIFFIN
JOHNNIE DETRICK

MVN 8:08.92
Maurine E Kornfeld 89
Beverly J Montrella 64
Jeanne M Mc Cleave 56
Jeanne Little 73

800 Meter Free Relay Women 280+
VIRGINIA 13:30.94 09
BETSY DURRANT
LAURA WALKER
BARBARA ZAREMSKI
BETH SCHREINER

VMST 13:43.35
Johnnie Detrick 75
Laura S Walker 73
Beth Schreiner 69
Betsy Durrant 69

MVN 15:00.10
Beverly J Montrella 64
Jeanne Little 73
Maurine E Kornfeld 89
Jeanne M Mc Cleave 56

200 Meter Free Relay Women 320+
VIRGINIA 3:27.23 09
BARBARA ZAREMSKI
TERRY SOKOLIK
MARIANNA BERKLEY
JEANNE MEREDITH

No Relays
200 Meter Medley Relay Women 320+
FACT 3:47.69 09
BETTY LORENZI
SYLVIA EISELE
NANCY DURSTEIN
JOAN CAMPBELL

No Relays
400 Meter Free Relay Women 320+
FMM 8:57.69 02
KAY SCHIMPF
PEGGY HUGHES
JUNE REYNOLDS
FLORENCE CARR

No Relays
400 Meter Medley Relay Women 320+
FMM 10:19.75 02
PEGGY HUGHES
JUNE REYNOLDS
JEAN TROY
KAY SCHIMPF

No Relays
800 Meter Free Relay Women 320+
FMM 19:29.28 02
KAY SCHIMPF
PEGGY HUGHES
JUNE REYNOLDS
FLORENCE CARR

No Relays

Men's Relays

200 Meter Free Relay Men 72+
FLAQ 1:40.10 07
PERRY BULLOCK
HYUN SEUNG LEE
LEIF LYONS
CARROLL BULLOCK

UCI 1:41.95
Danny P Giometti 24
Austin Luther 23
Nathan J Rogers 23
Will R Wollam 23

FLAQ 1:42.00
Vicente E Andrade 22
Felipe Villegas 19
Jorge V Andrade 22
Arturo Castro-Diaz 20

FLAQ 1:44.27
Hibai Iriondo 19
C Titterington 19
Jordan Taylor 21
Dan O Koenig 22

ROSE 1:53.45
Michael Langendoen 19
Ronald A Rezek 22
Dave M Paris 36
Patrick E Mc Donnell 22

200 Meter Medley Relay Men 72+
OLYMPIC CLUB 1:49.35 95
MIKE COLLEY
JAMIE PATRICK
BRAD BUDNEY
GREG LARSON

FLAQ 1:51.13
Vicente E Andrade 22
Jordan Taylor 21
Dan O Koenig 22
David Sivak 21

FLAQ 2:01.35
Howard Hunte 31
Jorge V Andrade 22
Hibai Iriondo 19
Felipe Villegas 19

UCI 2:02.93
Austin Luther 23
Will R Wollam 23
Danny P Giometti 24
Nathan J Rogers 23

ROSE 2:09.22
Michael Langendoen 19
Chad A Durieux 31
Ronald A Rezek 22
Patrick E Mc Donnell 22

400 Meter Free Relay Men 72+
GREATER INDIANA 3:42.66 99
BEN CHRISTOFFEL
GRANT COMER
DENNIS PETTE
ADAM DAWKINS

No Relays
400 Meter Medley Relay Men 72+
GREATER INDIANA 4:11.46 99
DENNIS PETTE
BEN CHRISTOFFEL
GRANT COMER
ADAM DAWKINS

No Relays
800 Meter Free Relay Men 72+
GREATER INDIANA 8:28.72 99
GRANT COMER
DENNIS PETTE
GEORGE LATHROP
ADAM DAWKINS

No Relays

200 Meter Free Relay Men 100+
OLYMPIC CLUB 1:35.57 06
TRENT HOLSMAN
STEVE BROWN
CARL HESSLER
SCOTT GREENWOOD

FLAQ 1:41.32
Brent T McAuliffe 29
Luis Galvan-Sarabia 25
Grant S Johnson 25
David Sivak 21

ARIZ 1:45.02
Brian C Parks 23
Paul L Smith 51
Michael K Jessop 22
Bear Behrmann 22

MOVY 1:47.13
Justin R Anderson 29
Anthony R Diers 30
Steve R Williams 32
Matthew Zieger 19

LVM 1:49.64
Brook T Brayman 33
Andre L Tiebout 22
Tait C Ecklund 29
Timothy J O'Brien 20

MOVY 1:58.59
Chris Blake 26
Galen Cook-Wiens 31
Carlos Obando 31
David Hermann 29

FLAQ 2:00.78
Justin D Zook 25
Chris M Eynon 21
Jarret M Streiner 35
Howard Hunte 31

200 Meter Medley Relay Men 100+
HOUSTONION CLUB 1:48.46 90
CLAY BRITT
DEAN PUTTERMAN
ROBERT KILLEEN
JAMES PRINGLE

FLAQ 1:55.03
Arturo Castro-Diaz 20
Rodrigo A Corcho 31
Luis Galvan-Sarabia 25
John H Acton 38

CRUZ 2:05.87
Isaac Y Kim 20
Takeshi Kaneko 37
Evan M Moore 22
Lorenzo Ubaldi 29

USF 2:06.14
Arjun S Mc Avoy 32
Kevin I Dolar 23
Leon H Truong 20
Michael A Tilburg 34

FLAQ 2:09.80
C Titterington 19
Chris M Eynon 21
Casey Childers 32
Pablo Munoz 35

LVM 2:09.90
Tait C Ecklund 29
Andre L Tiebout 22
Brook T Brayman 33
Timothy J O'Brien 20

400 Meter Free Relay Men 100+
Y INDY SWIM 3:37.49 09
CHRIS CLARKE
DANIEL MICHAEL
GRANT WIECZOREK
BEN CHRISTOFFEL

MOVY 4:03.20
Justin R Anderson 29
Anthony R Diers 30
Steve R Williams 32
Matthew Zieger 19

LVM 4:09.16
Brook T Brayman 33
Tait C Ecklund 29
Andre L Tiebout 22
Timothy J O'Brien 20

USF 4:13.97
Kevin I Dolar 23
Leon H Truong 20
Luke O'Reilly 31
Arjun S Mc Avoy 32

NEM 4:14.74
Kenneth J Catalano 30
Josh E Shea 37
Eric M O'Loughlin 24
Bryan J Guarnier 27

MVN 4:19.48
Michael W Knitz 20
Jeff Grice 26
Brett McCleave 28
Kevin T Joyce 38

ROSE 4:39.15
Satoshi Ono 36
Alexander H Lau 24
David A Messner 24
Max Ly 19

GOLD 5:46.80
Matthew D Bellew 26
Marcos Silvera 29
Boris Fernandez 37
Andres H Miyares 27

400 Meter Medley Relay Men 100+
Y INDY SWIM 4:06.58 09
GRANT WIECZOREK
BEN CHRISTOFFEL
DANIEL MICHAEL
WESLEY MERKLE

NEM 4:39.00
Eric M O'Loughlin 24
Kenneth J Catalano 30
Bryan J Guarnier 27
Josh E Shea 37

MVN 4:47.79
Michael W Knitz 20
Jeff Grice 26
Brett McCleave 28
Kevin T Joyce 38

800 Meter Free Relay Men 100+
SANTA CLARA 8:04.17 94
SERGEY MARINIUK
FRANZ MORTENSEN
JAMES PARRACK
MIKE MOORE

ROSE 10:15.13
Tom Castleton 39
Max Ly 19
Craig Pansing 29
David A Messner 24

200 Meter Free Relay Men 120+
SCAQ 1:34.82 09
MATTHEW CORNUÉ
ERIK HOCHSTEIN
ERIK TOLMACHOFF
CHRISTOPHER BEACH

GOLD 1:39.43
Corey L Welch 27
Robert S Rivera 32
Roger A Stoudt 36
Luis E Comulada 35

WH20	1:46.29	27	FAST	2:11.96	43	MOVY	4:30.35	21	MVN	10:27.44	30
Joseph C Fantone		27	Steve L Harding		43	Ina McArthur		21	Rykk J Bracamonte		30
Mike E Crosby		31	Graham E Ayers		46	Tony Rezek		38	Rafael A Barrero		31
Jeff Brooker		32	Brian D Graves		25	David Orwick		51	Duncan A Houldsworth		34
Brian J Oliver		33	Or Barak		21	Eric M Paden		28	Steve Gunnell		40
FLAQ	1:46.84	37	RMST	2:14.57	50	400 Meter Medley Relay Men 120+			NOVA	10:30.96	
Eduard Tiozzo		37	Thomas B Sealey		50	<i>MICHIGAN</i>	4:00.06	09	Jim Dietrich		39
Howard Hunte		31	Adam D Orton		29	<i>KEVIN DOAK</i>			Dickie Fernandez		39
Rodrigo A Corcho		31	John Carlson		39	<i>PATRICK SAUCEDO</i>			John J Kirker		39
Edward N Macko		29	Steven C Pohnert		40	<i>CAMERON MULL</i>			Jason A Santamaria		39
NOVA	1:48.90	39	GOLD	2:19.03	39	<i>ALEC MULL</i>			MVN	10:59.59	
Jim Dietrich		39	Brian McGloin		39	MESC	4:31.72		Kevin T Joyce		38
Dickie Fernandez		39	JC Mejia		24	Michael S Ross		42	Jeff Grice		26
John J Kirker		39	Mark L Beggs		46	Son Nguyen		31	Coochung (JJ) Chao		54
Danny R Puchalski		29	Andres H Miyares		27	Douglas M Pride		47	Steve Ripic		37
SPM	1:50.61	21	NOVA	2:21.27	30	Zachary A Gray		27	ROSE	11:31.53	
William R Colby		19	Alex H Cheung		39	OREG	4:39.66		Chad A Durieux		31
Jacob S Weiss		43	Jeff L Rovinsky		39	Brent C Washburne		49	Scott Thomas-Fitch		34
Anthony M Drain		39	Jason A Santamaria		33	Kevin H Cleary		27	Sean C Paxton		41
Eric C Herman		36	Bill Mall		31	Benjamin C Weston		29	Joshua T Berman		44
DAMM	1:50.63	36	USF	2:21.79	31	Eric Wan		44	200 Meter Free Relay Men 160+		
Mark W Glass		38	Quetzalcoatl Cortes		30	LVM	4:48.29		<i>TEAM TYR</i>	1:36.28	06
Walter E Soza		36	George A Durham		30	Sam D Franklin		53	<i>MATTHEW EISENHUTH</i>		
David W Alley		37	Charles J Antonen		32	Andre L Tiebout		22	<i>JOHN SMITH</i>		
Todd Flynn		37	Ryan D Sand		35	Tait C Ecklund		29	<i>RICH SAEGER</i>		
TBH	1:50.65	34	400 Meter Free Relay Men 120+		09	Timothy J O'Brien		20	<i>PAUL SMITH</i>		
Dragos Ionescu		46	<i>MICHIGAN</i>	3:34.83	09	CMS	4:51.22		CMS	1:41.92	
Lucian Tintea		42	<i>KEVIN DOAK</i>			Keith T Pryor		40	Matthew S Eisenhuth		36
Gabriel Mitache		32	<i>ALEC MULL</i>			Doston Ganiyev		23	Schuyler A Smith		42
Sean Dowling		47	<i>CAMERON MULL</i>			David J Smith		23	Thomas J Rosinski		40
CMS	1:52.46	23	<i>PATRICK SAUCEDO</i>			Mario R Silva		37	Greg C Scott		51
Andrew P Le Vasseur		23	TOC	3:44.98	36	RIDG	4:52.32		WMST	1:44.91	
Doston Ganiyev		40	Lee G Wanie		27	David M Lyons		41	Jacob N Wilson		27
Keith T Pryor		29	John W Dorr		33	Jim Dunn		43	Steve G White		50
Jon R Christianson		25	Scott C Greenwood		30	Scott F Ayer		34	Philip J Sundahl		45
PLAN	1:55.04	27	Trent T Holsman		30	Brian A Miller		38	Ross C Davis		44
Todd M Wilson		46	WH20	4:02.53	31	FISH	4:55.74		FLAQ	1:45.36	
Tommie A Cuticchia		39	Mike E Crosby		41	Scott G Woolley		45	Jarret M Streiner		35
Fernando Abad		29	Bram P Tester		33	Jonathan D Churins		35	Carlos A Fernandez		41
Carlos I Ochoa		29	Brian J Oliver		32	Matthew J Mauriello		34	Bryan R Tattersson		46
RMST	1:57.00	40	Jeff Brooker		32	Marc A Rizzo		45	John H Acton		38
Adam D Orton		50	TVM	4:03.35	31	TNYA	4:56.86		LVM	1:49.19	
Steven C Pohnert		47	Scott A Austin		49	Steve Milankov		37	Bryan V Jennings		47
Thomas B Sealey		39	Bill Mc Cracken		47	Peter Isgrigg		29	Bradley N Boody		42
John Carlson		32	Doug Condon		32	David Denrich		31	Mark A Magee		42
200 Meter Medley Relay Men 120+			Adam M Conway		23	Federico Chiesa		40	Garrett J Thompson		48
<i>MICHIGAN</i>	1:46.23	09	CMS	4:04.78	23	NOVA	5:11.78		TNYA	1:53.99	
<i>KEVIN DOAK</i>			David J Smith		47	John J Kirker		39	Federico Chiesa		40
<i>PATRICK SAUCEDO</i>			Andrew P Le Vasseur		37	Jim Dietrich		39	Lawrence B Hayes		47
<i>CAMERON MULL</i>			Mario R Silva		29	Jason A Santamaria		39	Robert Hermanet		40
<i>ALEC MULL</i>			Jon R Christianson		39	Dickie Fernandez		39	Jack Mackenroth		41
FLAQ	1:49.58	25	FISH	4:05.00	45	ROSE	5:16.65		FMT	1:54.39	
Grant S Johnson		29	Marc A Rizzo		45	Julio Cienega		44	Tamas Kerekjarto		31
Brent T McAuliffe		29	Scott G Woolley		45	Chad A Durieux		31	Adan Ortega		48
Edward N Macko		29	Matthew J Mauriello		34	David A Messner		24	Simon J Lamar		49
Eduard Tiozzo		37	Jonathan D Churins		35	Craig Pansing		29	Robert W Mitchell		52
GOLD	1:49.68	36	MESC	4:16.53	27	MVN	6:09.76		SYSM	1:54.98	
Roger A Stoudt		27	Zachary A Gray		31	David B Sprague		36	Bert Bowers		56
Corey L Welch		32	Son Nguyen		50	Duncan A Houldsworth		34	Scott Tyle		41
Robert S Rivera		35	Maury S McKinney		45	Andrew Nissen		36	Trey Brenner		23
Luis E Comulada		32	Dan Ottman		45	Jeremy M Henry		31	Steve W Grossman		49
TBH	2:07.52	32	MOVY	4:16.57	32	800 Meter Free Relay Men 120+			ARIZ	1:55.66	
Sean Dowling		34	Steve R Williams		29	<i>SCAQ</i>	8:03.21	09	Doug P Adamavich		41
Dragos Ionescu		43	Justin R Anderson		46	<i>DAVID SCHLESINGER</i>			Daniel Vargas		50
Adrian Stroie		42	Kevin T Walker		41	<i>DAN WEGNER</i>			Paul D Hopkins		50
Gabriel Mitache		39	Barry R Holcomb		34	<i>MATTHEW HARRIGAN</i>			Kurt F Dickson		43
NOVA	2:08.41	29	USF	4:18.92	30	<i>ERIK HOCHSTEIN</i>			DCAC	1:55.83	
Jim Dietrich		39	Michael A Tilburg		30	LVM	10:18.10		Robert Hartford		53
Danny R Puchalski		39	George A Durham		32	Sam D Franklin		53	Benjamin Green		28
John J Kirker		39	Charles J Antonen		44	Andre L Tiebout		22	Kevin Majoros		50
Dickie Fernandez		39	Edward C Bockius		31	Tait C Ecklund		29	WonKee Moon		36
RIDG	2:08.87	41	ROSE	4:26.90	31	Timothy J O'Brien		20	TOC	1:56.45	
David M Lyons		43	Chad A Durieux		34	MOVY	10:19.01		Kenny G Bower		22
Jim Dunn		34	Scott Thomas-Fitch		41	Dirk Steinfort		34	Thomas E McCarty		65
Scott F Ayer		38	Sean C Paxton		44	Darin M Eash		42	William G Van Horn		72
Brian A Miller		38	Drew K Skelly		29	Justin R Anderson		29	Scott C Greenwood		33
					44	Chris Danbeck		36			

200 Meter Medley Relay Men 160+

TEAM TYR	1:47.72	06
<i>RICH SAEGER</i>		
<i>GREG RHODENBAUGH</i>		
<i>PAUL SMITH</i>		
<i>JOHN SMITH</i>		
CMS	1:53.29	
Andrew Gill		44
Greg C Scott		51
Matthew S Eisenhuth		36
Schuyler A Smith		42
WMST	1:57.39	
Philip J Sundahl		45
Jacob N Wilson		27
Ross C Davis		44
Steve G White		50
LVM	2:00.99	
Bryan V Jennings		47
Bradley N Boodt		42
Mark A Magee		42
Garrett J Thompson		48
FLAQ	2:02.10	
Marty Hendrick		52
Carlos A Fernandez		41
Bryan R Tattersson		46
Jarret M Streiner		35
SYSM	2:03.06	
Edward H Mench		44
Jim Matysek		51
Kyle B Deery		26
Bill Brenner		52
ARIZ	2:09.82	
Jeffrey S Krongaard		56
Daniel Vargas		50
Doug P Adamavich		41
Paul D Hopkins		50
GOLD	2:11.90	
James R Vaucher		27
John S Grzeszczak		52
Gordon S Cowley		45
Kirk Arthur		43
TOC	2:13.38	
Thomas E McCarty		65
Kenny G Bower		22
Scott C Greenwood		33
William G Van Horn		72
ROSE	2:14.10	
Patrick B Mc Ginley		47
Drew K Skelly		44
Dan Borton		42
Jared Levy		43
NOVA	2:16.19	
James M Riddle		48
Jeffrey T Cornelius		39
Lee Jacobs		41
Slater Fletcher		34
400 Meter Free Relay Men 160+		
SCAQ	3:41.49	09
<i>DAN WEGNER</i>		
<i>PETER EGAN</i>		
<i>CHRISTOPHER BEACH</i>		
<i>ERIK HOCHSTEIN</i>		
MESC	3:54.77	
Michael J Schmidt		48
Michael S Ross		42
Shawn B O'Leary		40
Douglas M Pride		47
OREG	4:00.11	
Brent C Washburne		49
Eric Wan		44
David Hathaway		50
Benjamin C Weston		29
DCAC	4:06.90	
Neill Williams		42
Frederick Dever		45
Dean Putterman		48
Stanford Young		46

GOLD	4:17.82	
James R Vaucher		27
Bill S Korey		47
Kirk Arthur		43
Jonathan B Olsen		47
ROSE	4:19.12	
Patrick B Mc Ginley		47
John C Pearson		45
John A Sayre		47
Drew K Skelly		44
RIDG	4:19.29	
Brian A Miller		38
Rob Mulqueen		50
Toby Bane		47
David M Lyons		41
MVM	4:20.22	
Arkadii V Samoilov		45
Scott J Lanterman		45
Jack Sorg		54
Craig S Gawlick		29
NOVA	4:21.75	
James M Riddle		48
Jim Dietrich		39
Jason A Santamaria		39
John J Kirker		39
SCAQ	4:21.80	
Tony K Austin		53
Kenneth R Rippetoe		41
Bill Ireland		51
Erik Hochstein		42
MVN	4:25.74	
Steve Ripic		37
Raymond E Borzone		51
Philip W Albright		50
James J Bergen		42
400 Meter Medley Relay Men 160+		
ARIZONA MASTERS	4:11.72	06
<i>SCOTT SHAKE</i>		
<i>GREGORY OWEN</i>		
<i>JEFFREY UTSCH</i>		
<i>BARRY ROTH</i>		
LVM	4:32.15	
Bryan V Jennings		47
Bradley N Boodt		42
Mark A Magee		42
Garrett J Thompson		48
DCAC	4:32.91	
Neill Williams		42
Dean Putterman		48
Frederick Dever		45
Stanford Young		46
TNYA	4:40.74	
Lawrence B Hayes		47
Jack Mackenroth		41
Robert Hermanet		40
Joshua Judge		34
OREG	4:46.46	
Brent C Washburne		49
Nick Thorpe		31
Douglas Christensen		47
Eric Wan		44
MESC	4:47.37	
Sam H Manhart		42
Jon D Millett		45
Benjamin M Morse		38
Shawn B O'Leary		40
SDSM	4:50.66	
Dean F Delibertis		47
Donald B Smith		32
Raymond H Summers		46
Grant R Wilson		44
ROSE	4:58.01	
Patrick B Mc Ginley		47
John C Pearson		45
Dan Borton		42
John A Sayre		47

WH20	5:02.73	
Brian J Olver		33
Seymour Liao		41
Bram P Tester		41
Brian A Murphy		62
SYSM	5:04.46	
Jonathan C Fong		46
Edward H Mench		44
Allen F Hillman		43
David Miner		42
FAST	5:11.75	
Richard Neville		54
Steve L Harding		43
Or Barak		21
Gary Cates		59
800 Meter Free Relay Men 160+		
TEAM TYR	8:15.15	06
<i>RICH SAEGER</i>		
<i>PAUL SMITH</i>		
<i>MICHAEL RUFFNER</i>		
<i>DAN WEGNER</i>		
LVM	9:25.51	
Bryan V Jennings		47
Bradley N Boodt		42
Mark A Magee		42
Garrett J Thompson		48
DCAC	9:42.21	
WonKee Moon		36
Jeffrey Mead		54
Scott Brintitzer		48
Frederick Dever		45
ROSE	9:44.01	
Dan Borton		42
John A Sayre		47
John C Pearson		45
Julio Cienega		44
RIDG	9:50.18	
Brian A Miller		38
Mark L Hepworth		56
Forrest A Meharg		18
Rob Mulqueen		50
FAST	10:01.33	
Brian D Graves		25
Kent L Hurst		53
Steve L Harding		43
Steve Wood		50
RIDG	10:30.72	
Dennis Light		56
David M Lyons		41
Toby Bane		47
Jim Dunn		43
IM	10:36.01	
Michael Thiry		35
Scot Phinney		54
Luis Balaguer		43
Adam Parker		34
MVN	11:02.28	
Andrew Nissen		36
Brett A Olson		48
Jeremy M Henry		31
John M Bright		46
MVN	11:13.43	
Tim Block		49
Raymond E Borzone		51
Philip W Albright		50
James J Bergen		42
NOVA	11:20.74	
Stanley C Espino		34
Brad Arshat		48
Steve M Lamm		44
Jeff L Rovinsky		39

200 Meter Free Relay Men 200+

COLORADO	1:38.24	06
<i>JACK GROSELLE</i>		
<i>TRIP HEDRICK</i>		
<i>STEVE WOOD</i>		
<i>RICHARD ABRAHAMS</i>		
NCMS	1:50.60	
Lawrence B Lee		42
Terrence J Lee		60
Jon W Blank		50
Jonathan E Klein		53
DCAC	1:50.82	
Neill Williams		42
Craig Franz		57
Jeffrey Mead		54
Dean Putterman		48
TMM	1:51.79	
Mark A Calvert		51
Michael J Ruelf		57
Timothy J Carroll		59
James R Smith		40
SYSM	1:54.61	
Bill Brenner		52
Mark A Drennen		54
Jim Matysek		51
Edward H Mench		44
SCAQ	1:55.49	
Tony K Austin		53
Doug Kajiwara		53
Chris L Wall		48
Dan P Leonard		56
FAST	1:56.39	
Gary Cates		59
Kent L Hurst		53
Richard Neville		54
Steve Wood		50
ARIZ	1:56.44	
Barry Roth		56
Scott D Shake		52
Jim S Stites		53
Robert J Ditolla		56
NEM	1:56.62	
Stephen Mugford		43
Mark Keil		57
Laszlo Eger		65
Glenn Dixon		46
MOVY	1:59.23	
Bill Sherman		52
Dave N Noble		67
Robert W Wright		60
Anthony G Thompson		46
GOLD	2:02.53	
Kirk Arthur		43
Barry Gollop		55
Peter Charlton		55
Jonathan B Olsen		47
200 Meter Medley Relay Men 200+		
COLORADO	1:50.83	06
<i>STEVE WOOD</i>		
<i>JACK GROSELLE</i>		
<i>TRIP HEDRICK</i>		
<i>RICHARD ABRAHAMS</i>		
ANCM	2:01.81	
Mark Pugliese		58
Wally C Dicks		47
John Feinstein		55
Jeffrey H Roddin		41
NCMS	2:02.29	
Jonathan E Klein		53
Jon W Blank		50
Terrence J Lee		60
Lawrence B Lee		42
GOLD	2:05.79	
Richard F Kammerer		52
Sean P Frampton		44
Jonathan B Olsen		47
Michael A Dively		72

MAM	2:09.14		WCM	4:32.14		ARIZ	8:56.92		FLAQ	2:05.01	
Rob Craven	45		Wayne W Griffith	49		Jeffrey S Utsch	43		Douglas T Buchan	67	
Peter C Finney	43		Peter M Guadagni	55		Barry Roth	56		Allen J Larson	57	
Robert H Heath	53		Kerry L O'Brien	53		Scott D Shake	52		Joel J Burns	64	
Jim Clemmons	60		Loren Druz	54		Jeffrey S Krongaard	56		Philipp A Djang	56	
SYSM	2:11.35		GOLD	4:32.53		DCAC	10:06.11		WH2O	2:06.78	
John E Sylvester	53		David W LeClair	43		Craig Franz	57		Paulo Figueiredo	64	
Edward H Mench	44		R Daniel Arlotto	40		Eric Czander	45		Charles A Larson	58	
Bert Bowers	56		Lars Ferron	55		Peter Beard	51		Jon F Bauer	58	
Bill Brenner	52		Dick Brewer	65		Drew Fitzmorris	50		Brian A Murphy	62	
NEM	2:11.70		ROSE	4:34.10		OREG	10:08.23		NOVA	2:10.27	
Mark Keil	57		Louis J Caron	53		Brent C Washburne	49		Richard H Andersen	66	
Stephen Mugford	43		Winston S Uchiyama	53		Curt R La Count	52		Henry Greenberg	62	
Glenn Dixon	46		Walter D Hitch	58		Mike B Dowd	52		Tom Angell	70	
Laszlo Eger	65		Tom J Soderstrom	52		David Hathaway	50		Robby W Wyatt	49	
TMM	2:11.86		400 Meter Medley Relay Men 200+			ROSE	10:10.51		WMST	2:15.63	
James R Smith	40		<i>DOC IU MASTERS 4:27.93</i>	09		Louis J Caron	53		Thomas D Boak	67	
Michael J Ruelf	57		<i>EDILSON SILVA</i>			Walter D Hitch	58		J Scott Campbell	62	
Timothy J Carroll	59		<i>PETER FINN</i>			Winston S Uchiyama	53		Charlie L Schubert	53	
Mark A Calvert	51		<i>GARY HALL</i>			Steve Lowe	52		Greg J Tharp	60	
MOVY	2:12.73		<i>JOEL STAGER</i>			MVN	10:42.77		ISF	2:17.07	
Bill Sherman	52		GOLD	4:43.78		Philip W Albright	50		Ben J Christoffel	34	
Dave N Noble	67		Richard F Kammerer	52		Kevin C Weissman	48		George J Quigley	70	
Anthony G Thompson	46		John S Grzeszczak	52		Steven P Willment	52		Mel E Goldstein	72	
Robert W Wright	60		Sean P Frampton	44		Val K Trowbridge	56		Francis E McAree	80	
SKY	2:13.52		Chris Burt	55		GOLD	10:43.34		GAJA	2:17.54	
William Tingley	60		SYSM	4:46.51		Barry Gollop	55		David W Miller	70	
Barry A Whaley	51		Jay Lockaby	40		Peter Charlton	55		John D Teel	63	
Dale Mercker	43		Rick B Walker	60		Chris Burt	55		John V Zeigler	65	
Richard Ransdell	47		Brian D Saylor	50		Justin M Bullard	35		Bob Bugg	53	
FLAQ	2:15.99		Bill Brenner	52		GOLD	10:44.36		200 Meter Medley Relay Men 240+		
Tim Erickson	54		MESC	4:55.75		Bill S Korey	47		<i>OREGON 2:04.44</i>	09	
Graeme A Fiser	44		Maury S McKinney	50		James R Vaucher	27		<i>WES EDWARDS</i>		
Sherif K Shaalan	52		Dan Ottman	45		Michael R Meyer	54		<i>ALLEN STARK</i>		
Beda C Dondi	55		Michael J Schmidt	48		Michael A Dively	72		<i>BERT PETERSEN</i>		
400 Meter Free Relay Men 200+			Robert A Johnston	59		SDSM	11:34.51		<i>MIKE TENNANT</i>		
ARIZONA	3:56.19	09	DCAC	5:01.62		Tom Mitchell	77		O*H*	2:15.87	
<i>AL JAEGER</i>			Scott Brinitzer	48		Kenton R Jones	43		Yoshi Oyakawa	77	
<i>JEFFREY KRONGAARD</i>			Eric Czander	45		Jim W Harden	47		Jack R Groselle	56	
<i>BARRY ROTH</i>			Drew Fitzmorris	50		John A Bolduc	45		Todd W Stultz	50	
<i>SCOTT SHAKE</i>			Craig Franz	57		SKY	11:57.50		Sid Hall	75	
ARIZ	3:59.28		MOVY	5:06.43		Keith Shepherd	51		GOLD	2:19.81	
Barry Roth	56		Bob Welchlin	53		Thomas Mester	59		David R McIntyre	73	
Scott D Shake	52		Anthony G Thompson	46		Charles Frank	54		David W LeClair	43	
Jeffrey S Krongaard	56		Jeffrey D Leonard	50		Richard F Carrico	51		John S Grzeszczak	52	
Jeffrey S Utsch	43		Bill Sherman	52		SYSM	12:35.22		David J Painter	72	
GOLD	4:09.08		ROSE	5:24.74		Steve W Grossman	49		GSM	2:20.26	
Richard F Kammerer	52		Robert G Harrison	51		Allen F Hillman	43		Jack Zakim	65	
Chris Burt	55		Winston S Uchiyama	53		Thomas N Tiedt	60		Arthur Wein	60	
John S Grzeszczak	52		David Strybel	55		Paul A Cajka	53		Bruce Rollins	61	
Sean P Frampton	44		Louis J Caron	53		200 Meter Free Relay Men 240+			Lawrence Seidman	63	
MOVY	4:15.57		GOLD	5:31.59		<i>OREGON 1:45.90</i>	08		GOLD	2:23.71	
John J Riley	50		Bill S Korey	47		<i>MIKE TENNANT</i>			Chris Burt	55	
Robin A Mitra	52		Michael R Meyer	54		<i>TOM LANDIS</i>			Dick Brewer	65	
John H Chalfant	51		Manuel A Bello	48		<i>ROBERT SMITH</i>			Lars Ferron	55	
Dick Ringer	51		Peter Charlton	55		<i>WES EDWARDS</i>			David Quiggin	66	
OREG	4:16.39		WH2O	5:31.93		SYSM	1:58.31		RHMS	2:27.92	
Brent C Washburne	49		Mauro Bordovsky	54		Rob Butcher	38		Donald Pierce	65	
Doug Brockbank	57		Robert Cook	52		Rick B Walker	60		Don M Davis	66	
Douglas E Otto	51		Errol Graham	51		Jan Soderstrom	65		Bill Adkison	55	
Eric Wan	44		Mike J Wallace	54		Burwell Jones	77		James E Gloystein	59	
SCAQ	4:17.76		ROSE	5:34.48		GSM	2:00.80		USF	2:30.05	
Dan P Leonard	56		Walter D Hitch	58		Bruce Rollins	61		Richard E Atondo	60	
Chris L Wall	48		Tom J Soderstrom	52		Jack Zakim	65		Kim S Ridinger	59	
Brad Magit	52		Jeff Olson	51		Lawrence Seidman	63		Duke A Dahlin	62	
Bruce W Thomas	53		Greg Andruk	58		Arthur Wein	60		Paul Virtue	59	
DCAC	4:28.47		MVN	5:36.24		GOLD	2:02.39		WMST	2:33.33	
Scott Brinitzer	48		Kevin C Weissman	48		John S Grzeszczak	52		Thomas D Boak	67	
Drew Fitzmorris	50		Gregory L Fowler	57		David R McIntyre	73		William J Cave	60	
Kevin Majoros	50		Steven P Willment	52		David J Painter	72		Greg J Tharp	60	
Jeffrey Mead	54		Philip W Albright	50		David W LeClair	43		J Scott Campbell	62	
SRM	4:31.24		800 Meter Free Relay Men 200+			O*H*	2:04.66		MOST	2:35.72	
John R Morales	52		ARIZONA	8:45.06	09	Jack R Groselle	56		William V Blake	73	
Dave Hale	55		<i>BARRY ROTH</i>			Todd W Stultz	50		Steven V Heck	61	
Don C Foreaker	58		<i>JEFFREY KRONGAARD</i>			Thomas E Spence	66		Craig A Kercher	49	
Yan Cardineau	42		<i>SCOTT SHAKE</i>			Sid Hall	75		John C Wood	64	
			<i>KURT DICKSON</i>								

WCM	2:41.82		ROSE	5:39.47		GAJA	2:52.40		400 Meter Free Relay Men 280+		
Stan F Morner	76		Gary Langendoen	65		Albert H Woods	81		<i>GOLD</i>	4:45.42	08
Norman E Stupfel	78		Peter F Wisner	63		Irwin W Stolz	81		ALAN RAPPERPORT		
Chris T Mack	35		Steve Lowe	52		Justus Baird	67		CAV CAVANAUGH		
Loren Druz	54		Tom Ettinger	62		Hal F Stolz	76		ANDY MORROW		
SMMM	2:44.44		SDSM	5:56.77		MOST	3:11.63		DAVID QUIGGIN		
Daniel B Kenny	53		Kenton R Jones	43		Louis M Raiborn	79		MICH	5:23.96	
Stanley E Panko	72		Mike R Freshley	69		Joe E Gray	81		Wally E Dobler		76
Leon Kief	57		John E McLintock	56		James F Oster	69		Joe D Buys		66
Gary R Brenner	63		Bob Best	78		William V Blake	73		Erik Lokensgard		68
400 Meter Free Relay Men 240+			GAJA	7:00.80		SPM	3:12.92		Frank J Cody		70
<i>O*H*I*O</i>	4:16.06	09	Bill Dudley	66		Harold Ferris	80		SDSM	5:30.84	
JACK GROSELLE			Ray E Huebschmann	66		Theunis Van Der Veen	66		Tom Mitchell		77
YOSHI OYAKAWA			John Zeigler	65		Peter R Betzer	68		Mike R Freshley		69
THOMAS MOTHERAL			Berry Hamilton	57		Robert E Beach	80		Bob Best		78
TODD STULTZ			MVN	7:17.96		VMST	3:39.47		Fabio Astudillo		58
RHMS	4:43.37		Roman Karbownik	64		Edward H Gaulrapp	68		WCM	5:40.83	
Eric D Van Boer	56		Val K Trowbridge	56		Richard O Cheadle	73		Norman E Stupfel		78
Bill Adkison	55		Michael A Colonnese	66		Thomas F Lyons	77		Robert W Mayo		77
Don M Davis	66		Dick Stewart	70		Calvin W Barnes	86		Robert H Olson		66
Donald Pierce	65		CMS	7:55.07		200 Meter Medley Relay Men 280+			Ken M Burr		66
USF	4:49.21		Glenn D Pflum	60		<i>SAN DIEGO</i>	2:16.74	09	SDSM	6:42.08	
Richard E Atondo	60		David L Johnson	69		VINUS VAN BAALEN			Jorge E Martinez		63
Kim S Ridinger	59		Kevin A Thorn	54		PETER ANDERSEN			Darrell L Jett		52
Duke A Dahlin	62		Tom Arrison	60		KEEFE LODWIG			Donald J Hubbard		83
Paul Virtue	59		800 Meter Free Relay Men 240+			DONALD HUBBARD			Lee C Arth		85
WH20	4:51.11		VENTURA	9:35.14	10	WCM	2:35.93		OREG	6:48.09	
Mauro Bordovsky	54		JIM MCCONICA			Robert W Mayo	77		Reggie Sherwood		59
Neal T Wiener	66		HUBIE KERNS			Jim E Perilman	71		David J Keudell		70
Paulo Figueiredo	64		JOHN DERR			Robert H Olson	66		Rupert E Fixott		89
Brian A Murphy	62		GLENN GRUBER			Ken M Burr	66		Jed P Cronin		62
ROSE	5:00.43		VCM	9:35.14		SDSM	2:38.98		MESC	6:52.04	
Peter F Wisner	63		Jim Mc Conica	60		Vinus Van Baalen	68		Bill Rupert		67
Gary Langendoen	65		Hubie Kerns	61		Bob Best	78		Hans D Wendel		74
Tom Ettinger	62		John M Derr	61		Jorge E Martinez	63		William I Jones		73
John E Stacey	65		Glenn A Gruber	61		Tom Mitchell	77		Philip B Kerr		75
SMMM	5:11.73		ROSE	11:27.52		GAJA	2:53.11		USF	7:26.76	
Daniel B Kenny	53		Tom Ettinger	62		John D Teel	63		Bob D Danielson		80
Gary R Brenner	63		John E Stacey	65		Justus Baird	67		George B Morey		68
Stanley E Panko	72		Peter F Wisner	63		Hal F Stolz	76		Daniel R Osborne		76
Leon Kief	57		Gary Langendoen	65		Irwin W Stolz	81		Valeriy A Boreyko		57
MELO	5:13.11		MVN	12:02.64		GAJA	2:59.23		VMST	7:34.18	
John F Sulzbach	76		Gregory L Fowler	57		David W Miller	70		Richard O Cheadle		73
Richard B Cottrell	69		Roman Karbownik	64		Ray E Huebschmann	66		Owen C Maher		75
David R Gildea	67		Michael A Colonnese	66		John V Zeigler	65		Richard A Scott		75
Dirk Lueth	44		Dick Stewart	70		Albert H Woods	81		Calvin W Barnes		86
MVN	5:40.30		LVM	13:52.37		RMST	3:05.21		400 Meter Medley Relay Men 280+		
Paul E Divan	59		Will Rauch	76		Gordon M Gerson	74		<i>N CAROLINA</i>	5:24.55	05
Roman Karbownik	64		Stephen G Patterson	44		Muraji Nakazawa	54		CLARKE MITCHELL		
Michael A Colonnese	66		Richard H Holder	66		Frank T Manheim	80		JOHN KORTHEUER		
Dick Stewart	70		Bob L Schiffman	58		Nick Nobbe	72		RICHARD KITCHELL		
VMST	5:44.14		SKY	14:02.61		FACT	3:06.33		JERRY CLARK		
Ralph B Swiger	54		Glenn H Hubbuch	65		Robert G Coulter	77		MICH	6:02.60	
Bill L Nelson	57		Thomas M Finnegan	64		Gerry Chojnowski	61		Ray G Martin		73
James W Davis	64		Frank Diebold	62		Doug Messineo	70		Ronald D Dubois		61
Edward H Gaulrapp	68		Theodore M Wathen	63		Michael A Stollmeyer	73		Frank J Cody		70
LVM	5:47.13		200 Meter Free Relay Men 280+			USF	3:27.53		Wally E Dobler		76
Garrett J Thompson	48		<i>GOLD</i>	1:59.60	09	Bob D Danielson	80		SDSM	6:35.09	
Will Rauch	76		DAVID QUIGGIN			George B Morey	68		Daniel W Henry		68
Richard H Holder	66		ANDY MORROW			Valeriy A Boreyko	57		Mike R Freshley		69
Bob L Schiffman	58		DAVID MCINTYRE			Daniel R Osborne	76		Tom Mitchell		77
TCAM	5:47.51		CAV CAVANAUGH			VMST	3:28.47		Bob Coale		70
Everett F East	57		SDSM	2:21.02		Niel L Sween	75		MVN	7:02.28	
Lawrence A Carter	62		Tom Mitchell	77		Thomas F Lyons	77		Rudolf Graef		79
David M Fairfield	71		Jorge E Martinez	63		Harry M Sober	67		Michael A Colonnese		66
Don A Wells	56		Bob Best	78		Richard O Cheadle	73		Michael R Heather		56
400 Meter Medley Relay Men 240+			Vinus Van Baalen	68		TCAM	4:19.97		Robert W Rolph		79
VENTURA	4:46.32	10	SYSM	2:33.11		Floyd W Clark	80		MESC	7:04.94	
JIM MCCONICA			David W Oakes	70		Robert O Garretson	77		Bill Rupert		67
JOHN DERR			Gary Trimble	68		David M Fairfield	71		Hans D Wendel		74
HUBIE KERNS			Dean Dye	69		Kenneth G Mayhan	82		William I Jones		73
GLENN GRUBER			Charlie P Randall	82		MOST	4:34.10		Philip B Kerr		75
VCM	4:46.32		RMST	2:41.19		Joe E Gray	81		VMST	7:25.02	
Jim Mc Conica	60		Frank T Manheim	80		Graham M Johnston	79		Niel L Sween		75
John M Derr	61		Nick Nobbe	72		James F Oster	69		Richard S Durham		69
Hubie Kerns	61		Gordon M Gerson	74		Louis M Raiborn	79		Owen C Maher		75
Glenn A Gruber	61		Muraji Nakazawa	54					Kenneth M Novell		68

SDSM	7:50.04		800 Meter Free Relay Men 320+	USF	2:01.40		USF	5:23.34	
Lee C Arth	85	<i>SAN DIEGO</i>	14:40.89	06	Erica M Fung	18	Lauren Keats	24	
Donald J Baker	79	<i>TOM HAVER</i>			Igor Litvak	25	Kevin I Dolar	23	
Jim W Harden	47	<i>JURGEN SCHMIDT</i>			Megan E Baker	25	Amy Kittleson	24	
Donald J Hubbard	83	<i>BOB BEST</i>			Quetzalcoatli Cortes	31	Leon H Truong	20	
GAJA	11:23.82		<i>DONALD BAKER</i>		USF	2:02.14	ROSE	5:33.99	
Bruce W Hollowell	77	No Relays			Melissa L DiGregorio	24	Michael Langendoen	19	
Richard Dixon	77	200 Meter Free Relay Men 360+			Katie M Moore	22	Andrea Azuma	33	
Walter Leen	68	<i>COAST MASTERS</i>	3:46.35	05	Michael W Knitz	20	Max Ly	19	
Herb Chuven	71	<i>DICK WESTERFIELD</i>			Jeff Grice	26	Elizabeth A Shdo	25	
800 Meter Free Relay Men 280+			<i>WALTER PFEIFFER</i>		FLAQ	2:03.03	800 Meter Free Relay Mixed 72+		
<i>GOLD</i>	10:57.90	08	<i>ROBERT CHRISTIANS</i>		Hibai Iriondo	19	<i>CSAM</i>	8:55.39	
<i>ALAN RAPPERPORT</i>			<i>WOODY BOWERSOCK</i>		Heather A Gifford	24	<i>KARA DENBY</i>		
<i>CAV CAVANAUGH</i>			No Relays		Siobhan C Murphy	24	<i>LAUREN HANCOCK</i>		
<i>ANDY MORROW</i>			200 Meter Medley Relay Men 360+		Chris M Eynon	21	<i>CHRISTOPHER RAMOS</i>		
<i>DAVID QUIGGIN</i>			<i>COAST MASTERS</i>	4:13.67	05	USF	2:03.85	USF	10:55.05
MICH	12:23.90		<i>ROBERT CHRISTIANS</i>		Kevin I Dolar	23	Leyla C Senel	21	
Wally E Dobler	76	<i>DICK WESTERFIELD</i>			Lauren Keats	24	Lauren Keats	24	
Frank J Cody	70	<i>WALTER PFEIFFER</i>			Amy Kittleson	24	Leon H Truong	20	
Erik Lokensgard	68	<i>WOODY BOWERSOCK</i>			Leon H Truong	20	Charles J Antonen	32	
Joe D Buys	66	No Relays			200 Meter Medley Relay Mixed 72+		200 Meter Free Relay Mixed 100+		
VMST	13:46.81		400 Meter Free Relay Men 360+		<i>UNIV SAN FRAN</i>	2:02.31	06	<i>OLYMPIC CLUB</i>	1:43.30
James W Davis	64	<i>COAST MASTERS</i>	10:43.13	07	GARY YANG		TRENT HOLSMAN		
Edward H Gaulrapp	68	<i>BOB CHRISTIANS</i>			JANET HAUER		M VON HARTITZSCH		
Kenneth M Novell	68	<i>WALTER PFEIFFER</i>			GREG MACKEM		NICOLE TAMAYO		
Calvin W Barnes	86	<i>WAYNE MCFARLAND</i>			CYNTHIA HINSHAW		SCOTT GREENWOOD		
200 Meter Free Relay Men 320+			<i>WOODY BOWERSOCK</i>		FLAQ	1:57.65 NV	TOC	1:43.11 NV	
<i>OREGON</i>	2:30.08	07	No Relays		Vicente E Andrade	22	F O'Donnell-McCarthy	23	
<i>MILTON MARKS</i>			400 Meter Medley Relay Men 360+		Jordan Taylor	21	Trent T Holzman	30	
<i>GILBERT YOUNG</i>			<i>COAST MASTERS</i>	12:59.05	07	Lacey N Harris-Coble	19	Erin P Reilly	25
<i>WILLARD LAMB</i>			<i>WOODY BOWERSOCK</i>		Nicole Wilson	19	Scott C Greenwood	33	
<i>DAVID RADCLIFF</i>			<i>BOB CHRISTIANS</i>		FLAQ	1:58.47 NV	FLAQ	1:45.98	
No Relays			<i>WALTER PFEIFFER</i>		Arturo Castro-Diaz	20	Grant S Johnson	25	
200 Meter Medley Relay Men 320+			<i>WAYNE MCFARLAND</i>		Dan O Koenig	22	Laura L Lastfogel	28	
<i>FLA.MAVERICK</i>	3:00.89	03	<i>WOODY BOWERSOCK</i>		Jamie L Marks	22	Lisa McLuckie	31	
<i>PAUL HUTINGER</i>			<i>BOB CHRISTIANS</i>		Caroline Ball	21	Brent T McAuliffe	29	
<i>BRUD CLEAVELAND</i>			<i>WALTER PFEIFFER</i>		FLAQ	2:05.77	ARIZ	1:47.53	
<i>JOSEPH KURTZMAN</i>			<i>WAYNE MCFARLAND</i>		Morgan E Ribar	21	Breeja Larson	18	
<i>ROBERT BLAKE</i>			<i>BOB CHRISTIANS</i>		Carly Pike	20	Brian C Parks	23	
AAM	3:16.51		<i>WALTER PFEIFFER</i>		C Titterington	19	Paul L Smith	51	
Pierre Hathaway	80	800 Meter Free Relay Men 360+			David Sivak	21	Lindsey E Urbatchka	27	
August Motmans	83	<i>COAST MASTERS</i>	25:29.59	07	LVM	2:07.07	FLAQ	1:53.65	
Ashley O Jones	79	<i>WAYNE MCFARLAND</i>			Samantha Pearson	19	Luis Galvan-Sarabia	25	
Harry S Goldsmith	81	<i>BOB CHRISTIANS</i>			Andre L Tiebout	22	Lacey N Harris-Coble	19	
400 Meter Free Relay Men 320+			<i>WALTER PFEIFFER</i>		Megan D Kelley	20	Katharine T Wenzel	27	
<i>SAN DIEGO</i>	5:52.37	07	<i>WOODY BOWERSOCK</i>		Timothy J O'Brien	20	Edward N Macko	29	
<i>FRANK PIEMME</i>			Mixed Relays		FLAQ	2:19.40	WMST	1:56.76	
<i>DONALD HUBBARD</i>			200 Meter Free Relay Mixed 72+		Heather A Gifford	24	Jaclyn B Kenline	22	
<i>BOB BEST</i>			<i>CSAM</i>	1:47.94	09	Chris M Eynon	21	Lesley A Baker	28
<i>JURGEN SCHMIDT</i>			<i>WADE FEDERER</i>		Felipe Villegas	19	Jamie L McCann	23	
AAM	7:11.40		<i>LAUREN HANCOCK</i>		Vanessa Aron	30	Jacob N Wilson	27	
Harry S Goldsmith	81	FLAQ	<i>CHRISTOPHER RAMOS</i>		400 Meter Free Relay Mixed 72+		LVM	1:57.00	
August Motmans	83	David Sivak	<i>KARA DENBY</i>		<i>CSAM</i>	3:56.54	Shannon J Colavito	23	
Pierre Hathaway	80	Nicole Wilson			<i>WADE FEDERER</i>		Tait C Ecklund	29	
Ashley O Jones	79	Caroline Ball			<i>LAUREN HANCOCK</i>		Brook T Brayman	33	
TCAM	9:54.00	Arturo Castro-Diaz			<i>CHRISTOPHER RAMOS</i>		Christine Smith	20	
Kenneth G Mayhan	82	FLAQ	1:52.34		<i>KARA DENBY</i>		NOVA	1:59.11	
Floyd W Clark	80	Lukas Grabl			No Relays		Allison L Gooch	20	
John Hurst	84	Kristyna Holasova			400 Meter Medley Relay Mixed 72+		Jessica A Goldacre	27	
Robert O Garretson	77	Ekaterina Alyabyeva			<i>CSAM</i>	4:35.26	Alex H Cheung	30	
400 Meter Medley Relay Men 320+		Vicente E Andrade			<i>LAUREN HANCOCK</i>		Danny R Puchalski	29	
<i>COAST MASTERS</i>	7:34.79	22	LVM	1:55.19	<i>KARA DENBY</i>		FAST	1:59.70	
<i>BOB CHRISTIANS</i>			Samantha Pearson	19	<i>WADE FEDERER</i>		Nadine Grosse	30	
<i>BOB MERRICK</i>			Andre L Tiebout	22	<i>NICK GLAZE</i>		Amber McCuddy	25	
<i>LOUIS GIBERSON</i>			Megan D Kelley	20	CRUZ	4:59.59	Brian D Graves	25	
<i>WOODROW BOWERSOCK</i>			Timothy J O'Brien	20	Mariko Ikehata	27	Or Barak	21	
OREG	10:34.72		CRUZ	1:57.91	Megan E Crowley	23	MVN	2:01.79	
Robert S Smith	67	Kylen Custard			Evan M Moore	22	Kelly M Wilkings	24	
Milton R Marks	80	Mariko Ikehata			Kylen Custard	22	Kevin T Joyce	38	
Andrew W Holden	91	Lizzy G Seelos			USF	5:14.64	Gimena Altamirano	24	
Willard J Lamb	88	Evan M Moore			Erica M Fung	18	Brett McCleave	28	
		SPM	2:01.19		Igor Litvak	25	TSUM	2:06.54	
		William R Colby			Jeremiah Michaels	34	Tyler Newell	29	
		Jessie E Menzel			Leyla C Senel	21	Amanda Sumner	32	
		Samantha M Mooren					Jennifer Glasgow	23	
		Jacob S Weiss					Eric Dilulio	28	

200 Meter Medley Relay Mixed 100+	400 Meter Medley Relay Mixed 100+	RMST	1:53.95	PLAN	2:13.99
HOUSTONIAN CLUB 1:56.50 90	WALNUT CREEK 4:36.14 90	Jennifer M Carlson	31	Heidi R Hester	30
CLAY BRITT	PAM BOSCOVICH	Jillian C Orton	30	Todd M Wilson	25
L WETZEL-OSBORNE	JON JAQUES	John Carlson	39	Carlos I Ochoa	39
STUART KNOWLES	KERRY O'BRIEN	Adam D Orton	29	Christine M Manna	36
REBECCA WETZEL	PAULA ROEMER	GOLD	1:54.76	400 Meter Free Relay Mixed 120+	
TOC 2:01.09	NOVA 4:56.81	Brian McGloin	39	MOVY MASTERS 4:01.35 10	
Scott C Greenwood 33	Jessica A Goldacre 27	Nicole A Navas	32	TONY STEWART	
Kenny G Bower 22	Danny R Puchalski 29	Ann K Stewart	40	JOY STOVER	
Meg B Gill 25	Allison L Gooch 20	Corey L Welch	27	CHRISTIE FUCHS	
Erin P Reilly 25	Alex H Cheung 30	VMST 1:55.67		TONY DIERS	
ARIZ 2:01.95	ROSE 5:23.97	Kate Hibbard	26	MOVY 4:01.35	
April M Beltran 30	Elizabeth A Shdo 25	Betsy Turner	26	Tony A Stewart	37
Brian C Parks 23	Chad A Durieux 31	Billy Gaines	29	Joy Stover	34
Lindsey E Urbatchka 27	Elizabeth C Wood 29	Kirk W Clear	43	Christie L Fuchs	24
Michael K Jessop 22	Scott Thomas-Fitch 34	MVN 1:56.33		Anthony R Diers	30
FLAQ 2:11.00	800 Meter Free Relay Mixed 100+	Rebekah Olsen	30	OREG 4:21.37	
Luis Galvan-Sarabia 25	SCAQ 8:39.99 09	Philip W Albright	50	Brent C Washburne	49
Laura L Lastfogel 28	ERIK TOLMACHOFF	Steve Ripic	37	Christine C Somera	25
Edward N Macko 29	NATHAN JANOS	Cynthia J Lewis	35	Megan M Lassen	40
Katharine T Wenzel 27	JACQUELINE CORCORAN	ARIZ 1:56.37		Eric Wan	44
ARIZ 2:11.06	ANN YEARWOOD	Kelly M Harrigan	26	SDSM 4:28.94	
Bear Behrmann 22	CRUZ 9:43.38	April M Beltran	30	Rebecca Troutman	24
Keith Tran 43	Eric M Clarkson 28	Charles H Mazin	27	Kenton R Jones	43
Whitney M Warman 27	Lizzy G Seelos 23	Bradley S Cahoon	55	John A Bolduc	45
Nichole D Atkin 24	Allison P Adams 26	200 Meter Medley Relay Mixed 120+		Kara W Barnett	38
NOVA 2:13.55	Andrew Miller 24	DALLAS AQUAT 1:54.81 08		MVN 4:49.27	
Jessica A Goldacre 27	MVN 9:51.37	JAY YARID		Rebekah Olsen	30
Danny R Puchalski 29	Rebekah Olsen	KATIE MCCLELLAND		Jennifer Batcheller	42
Allison L Gooch 20	Kevin T Joyce	GREGORY SARGENT		Steve Gunnell	40
Alex H Cheung 30	Katie M Moore	LAURA GLASS		Rafael A Barrero	31
LVM 2:14.46	Brett McCleave	NCMS 2:00.95		GBM 4:50.10	
Shannon J Colavito 23	NOVA 10:28.00	Anna I Ratana	18	Crystie McGrail	26
Tait C Ecklund 29	Allison L Gooch	Jon W Blank	50	Brett G Zola	43
Brook T Brayman 33	Jessica A Goldacre	Hannah Caldas	33	Robyn H Fieseher	24
Christine Smith 20	Alex H Cheung	Lawrence B Lee	42	Darren Johnson	29
FLAQ 2:20.57	Danny R Puchalski	FLAQ 2:05.79		ROSE 4:56.84	
Jorge V Andrade 22	ROSE 10:34.73	Jennifer M Martin	30	Andrea Azuma	33
Kristyna Holasova 18	Andrea Azuma	Carlos A Fernandez	41	Cherise S Saito	26
Hibai Iriondo 19	Melissa J Merritt	Bryan R Tattersson	46	Sean C Paxton	41
Liz Herbst 47	Chad A Durieux	Christine B Woodruff	27	Peter M Hixson	44
MVN 2:23.62	Michael Langendoen	WMST 2:06.79		NEM 5:02.87	
Michael W Knitz 20	200 Meter Free Relay Mixed 120+	Jacob N Wilson	27	John M Duffy	49
Katie M Moore 22	GOLD 1:42.65 98	Alana N Bergfield	23	Jon Umenhofer	29
Erica L Laughlin 23	TODD PACE	Jaclyn B Kenline	22	Michelle Ronsivalli	22
Philip W Albright 50	TRACIE MOLL	Steve G White	50	Karin E Stokes	49
TSUM 2:29.95	JAMIE HERRINGTON	SYSM 2:06.80		ROSE 5:05.27	
Amanda Sumner 32	KURT WIENANTS	Lisa N Repassy	44	Chad A Durieux	31
Tyler Newell 29	FLAQ 1:45.86	Rob Butcher	38	Elizabeth A Shdo	25
Eric Dilulio 28	Eduard Tiozzo	Courtney C Hudak	24	Melissa J Merritt	29
Jennifer Glasgow 23	Janey Mayville-Armas	Kyle B Deery	26	Tom Castleton	39
400 Meter Free Relay Mixed 100+	Jennifer M Martin	RMST 2:09.24		TCYS 5:24.18	
SCAQ 3:54.81 09	John H Acton	Adam D Orton	29	Mark A Oliphant	48
NATHAN JANOS	NCMS 1:48.00	Jennifer M Carlson	31	Kristina T Henry	45
JACQUELINE CORCORAN	Hannah Caldas	Jillian C Orton	30	Sherye Hathaway	27
ANN YEARWOOD	Anna I Ratana	John Carlson	39	Randy Covington	31
ERIK TOLMACHOFF	Jon W Blank	VMST 2:10.53		MVN 5:31.18	
FAST 4:38.21	Lawrence B Lee	Chris L Stevenson	46	Jennifer Stotelmeyer	37
Nadine Grosse 30	SYSM 1:52.18	Kate Hibbard	26	Kelly A Vagi	29
Amber McCuddy 25	Rob Butcher	Betsy Turner	26	Daniel Griffith	32
Brian D Graves 25	Courtney C Hudak	Billy Gaines	29	Jeremy M Henry	31
Or Barak 21	Allison M Tolpa	TERR 2:10.56		400 Meter Medley Relay Mixed 120+	
ROSE 4:53.69	Kyle B Deery	Mollie K Grover	29	FT LAUDERDALE 4:29.03 09	
Andrea Azuma 33	TOC 1:52.80	Michael P Doane	40	CARLOS FERNANDEZ	
Elizabeth A Shdo 25	Kenny G Bower	Jeffrey R Strahota	30	KELLY LEGASPI	
Chad A Durieux 31	Michael C Mc Whorter	Julie Roddin	34	LUIS GALVAN-SARABIA	
Craig Pansing 29	Lauren Welting	FLAQ 2:12.79		JENNIFER MARTIN	
SKY 4:58.00	Catie L Reilly	Jennifer A Hulett	41	MVN 5:04.22	
Jose Manuel Nieto 30	WMST 1:52.94	Rodrigo A Corcho	31	Duncan A Houldsworth	34
Brian Gilbert 27	Jacob N Wilson	Howard Hunte	31	Rykk J Bracamonte	30
Michelle E James 22	Laura K Koch Davis	Siobhan C Murphy	24	Rebekah Olsen	30
Alexandra Nieto 38	Alana N Bergfield	TBH 2:13.92		Jennifer Batcheller	42
	Ross C Davis	Aneta Patrascoiu	43		
		Laura Damian	34		
		Sean Dowling	32		
		Gabriel Mitache	42		

CRUZ	5:06.27		200 Meter Free Relay Mixed 160+	NEM	2:07.28	NTEX	5:40.67		
Takeshi Kaneko	37	TEAM TYR	1:42.27	06	Jennifer Downing	32	Michael Quinn	33	
Marta Bechhoefer	43	JOHN SMITH			Rainy Goodale	40	Kristina U Giallanza	25	
Lizzy G Seelos	23	RICH SAEGER			Glenn Dixon	46	Elaine Disney	47	
Lorenzo Ubaldi	29	COLLETTE SAPPEY			Stephen Mugford	43	David Young	61	
SCAQ	5:07.97				NOME	2:09.62	MVN	5:53.49	
Jenifer L Bronson	29	GOLD	1:50.13		Kristin Gary	43	Robin M Smith	55	
Rossella Pescatori	39	Robert S Rivera		32	Erik Scollon	39	Patty M George	48	
Kenneth R Rippetoe	41	Dale A LeClair		41	Steven Czekala	51	David B Sprague	36	
Chris L Wall	48	Pat A Sargeant		57	Suzanne Baker	35	Dominic J Licavoli	54	
MPM	5:08.13				LVM	2:10.08	LVM	6:03.84	
Sean A Johnson	22	WCM	1:54.43		Bryan V Jennings	47	Darlene M Rogers	55	
Cokie Lepinski	51	Angela R Haack		36	Bradley N Boodt	42	Paula C Barry	30	
Kelly A Reitz	25	Gina E Pietras		35	Kari S Adams	44	Stephen G Patterson	44	
Alan D Bernard	61	Chris T Mack		35	Carolyn H Battin	56	Steve M Goldner	34	
RMST	5:13.22				FINS	2:11.33	400 Meter Medley Relay Mixed 160+		
Sheryl K Katsaros	41	WMST	1:55.18		Jim Jordan	45	N CAROLINA	4:27.97	
Craig M Baldwin	36	Philip J Sundahl		45	Robert Ryan	45	ERIKA BRAUN		
John Carlson	39	Laura K Koch Davis		34	Michele Huyette	42	ROB BUTCHER		
Jennifer M Carlson	31	Nancy A Crecelius		41	Elke Hofmann	38	JOSEPH RHYNE		
ROSE	5:26.38				ARIZ	2:12.12	PATRICIA ROHNER		
Alicia T Bolton	31	SYSM	1:57.61		Kurt F Dickson	43	NOME	4:54.02	
Cherise S Saito	26	Larissa Carmichael		43	Daniel Vargas	50	Kristin Gary	43	
Sean C Paxton	41	Ellen K Bennett		47	Kelsey A Dickson	21	Erik Scollon	39	
Drew K Skelly	44	Edward H Mench		44	Laura H Winslow	50	Steven Czekala	51	
USF	5:37.86				TMM	2:16.34	Suzanne Baker	35	
Ouida Liu	30	FINS	1:57.83		Mark A Calvert	51	USF	4:57.89	
Hubert Lim	29	Elke Hofmann		38	Jennifer M Faith	29	Ravena Feldman	35	
Charles J Antonen	32	Michele Huyette		42	Karen L Becker	43	Lynn L Bryant	38	
Emily Anicich	39	Robert Ryan		45	George C Corrigan	58	Thomas A Henthorne	46	
RIDG	5:40.62				TBH	2:18.52	Patrick F Mc Bride	41	
Scott F Ayer	34	LVM	1:59.48		Carmen Bunaciu	49	CRUZ	5:07.37	
Gregory Pfaff	18	Bryan V Jennings		47	Georgeta Kari	36	Heidi R Sussman	41	
Susan Torpy	51	Bradley N Boodt		42	Lucian Tintea	46	David M Smith	53	
Alison J Peters	31	Kari S Adams		44	Dragos Ionescu	34	Clay F Reed	54	
FINS	5:54.42				400 Meter Free Relay Mixed 160+		Ann S Wilson	35	
Caroline F Stein	40	ARIZ	1:59.68		SCAQ	3:58.05	09	MOST	5:17.04
Donald L Tiu	44	Kelsey A Dickson		21	JENNY COOK		Jean E Beagle	20	
Shahram Esmaeili	24	Katy James		55	ERIK HOCHSTEIN		Steven V Heck	61	
Elena A Schneider	33	Doug P Adamavich		41	MATTHEW CORNUJE		Craig A Kercher	49	
RIDG	6:15.02				ARLETTE GODGES		Susan Ingraham	51	
Cara R Loria	19	TMM	2:00.22		FINS	4:30.33	SCAQ	5:21.78	
Dennis Light	56	Karen L Becker		43	Elke Hofmann	38	Bill Ireland	51	
Forrest A Meharg	18	Jennifer M Faith		29	Michele Huyette	42	Karen L Melick	53	
Laura L Jageman	42	George C Corrigan		58	Robert Ryan	45	Erik Hochstein	42	
800 Meter Free Relay Mixed 120+		Mark A Calvert		51	Jim Jordan	45	Joy Tiernan	31	
<i>PATRIOT</i>	8:50.48	02	SPM	2:00.89	LVM	4:33.19	ROSE	5:24.13	
<i>M MIDDLEMORE</i>		Anthony M Drain		43	Mark A Magee	42	Andrea Azuma	33	
<i>DOUG CHESTNUT</i>		Dawn Clark		46	Becky L Lamph	42	Jill E Keenan-Boline	41	
<i>CHERYL WARD</i>		Paula M Texel		40	Bradley N Boodt	42	Peter M Hixson	44	
<i>TIMOTHY BOYD</i>		Eric C Herman		39	Ursula S Landreth	41	Winston S Uchiyama	53	
SDSM	10:02.86		AGUA	2:00.90	MVN	4:55.11	NEM	5:24.61	
Rebecca Troutman	24	Marshall N Price		38	Steve Ripic	37	Tom Haushalter	31	
Bevin Keen	33	Erin M Merritt		26	Kim L Burton	48	Barbara R Hummel	58	
Kenton R Jones	43	Richard F Bernstein		64	Gwen Uthus	56	Fritz Bedford	47	
John A Bolduc	45	Fall Willeboordse		44	Kevin T Joyce	38	Linda Bedford	47	
ROSE	10:34.49		200 Meter Medley Relay Mixed 160+	ROSE	4:56.90		USF	5:28.19	
Sean C Paxton	41	TEAM TYR	1:58.35	06	Cheryl A Simmons	43	Meike M Labusch	38	
Andrea Azuma	33	MARIKA MCCUE			Jill E Keenan-Boline	41	Matthew D Chappell	46	
Cherise S Saito	26	MICHAEL RUFFNER			John A Sayre	47	Brian Mc Sweeney	43	
Peter M Hixson	44	ROBBERT-PAUL SMIT			Patrick B Mc Ginley	47	Gwen A Dornan	47	
MVN	10:56.96				SUSAN VON DER LIPPE		MVN	5:28.93	
Rebekah Olsen	30	GOLD	2:02.29		MVN	5:05.57	Steve Gunnell	40	
Jennifer Batcheller	42	Roger A Stoudt		36	Kelly A Richell	45	Theresa A Dobbs	48	
Steve Gunnell	40	Corey L Welch		27	Theresa A Dobbs	48	John M Bright	46	
Rafael A Barrero	31	Dale A LeClair		41	John M Bright	46	Kelly A Richell	45	
USF	11:14.80				Andrew Nissen	36	NOVA	5:05.89	
Cristal Yee	26	FLAQ	2:02.48		Kerry Deputy	49	Kerry Deputy	49	
Ravena Feldman	35	Philipp A Djang		56	Julia M Juliusson	45	Julia M Juliusson	45	
Patrick F Mc Bride	41	Kelly A Legaspi		39	David S Hayward	50	David S Hayward	50	
John S Bucy	32	Janey Mayville-Armas		36	Lee Jacobs	41	Lee Jacobs	41	
MVN	12:16.16				GOLD	5:19.27	GOLD	5:19.27	
Jennifer Stotelmeyer	37	WMST	2:05.89		Gordon S Cowley	45	Gordon S Cowley	45	
Mari F Schreder	40	Philip J Sundahl		45	Tim L Krajewski	29	Tim L Krajewski	29	
Duncan A Houldsworth	34	Laura K Koch Davis		34	Robin B Stewart	56	Robin B Stewart	56	
Jeremy M Henry	31	Ross C Davis		44	Elaine Luzano	34	Elaine Luzano	34	
		Jill E Gellatly		43					

800 Meter Free Relay Mixed 160+

ILLINOIS	8:54.37	09
<i>NADINE DAY</i>		
<i>ANDREAS SEIBT</i>		
<i>KIMBERLY STEVENS</i>		
<i>THOMAS MCCABE</i>		
MVN	9:30.78	
Andy N Fujimoto		40
Cynthia J Lewis		35
Kelly A Richell		45
James J Bergen		42
GOLD	10:11.73	
Larry E Caldwell		46
Debbie D Cavanaugh		52
Ann K Stewart		40
David W LeClair		43
ROSE	10:47.64	
Drew K Skelly		44
Alicia T Bolton		31
Joshua T Berman		44
Jill E Keenan-Boline		41
ROSE	10:56.17	
John A Sayre		47
Lisa N Hilger		51
Cheryl A Simmons		43
Patrick B Mc Ginley		47
NOVA	11:25.84	
Kerry Deputy		49
Julia M Juliusson		45
James M Riddle		48
Lee Jacobs		41
SKY	11:31.44	
Laurie M Grimes		47
Steve B Grimes		48
Pamela Luebbe		47
James Luebbe		43
WCM	11:43.93	
Kara L Gray		45
Kevin C Gray		50
Katie E Burch		33
Martin A Jansen		51
MVN	11:54.86	
Kelly A Vagi		29
Deborah Raboin		59
Kevin C Weissman		48
Steven P Willment		52
USF	12:26.04	
Edward C Bockius		44
Stephen L Young		52
Amber D Nishimoto		32
Audrey J Dunn		57
USF	12:47.04	
DJ Niccolls		57
Ouida Liu		30
Michael A Tilburg		34
Paul Virtue		59
200 Meter Free Relay Mixed 200+		
COLORADO	1:44.96	06
<i>TRIP HEDRICK</i>		
<i>KIM CROUCH</i>		
<i>KATHY GARNIER</i>		
<i>RICHARD ABRAHAMS</i>		
CMS	1:52.79	
Richard T Abrahams		65
Heather Hagadorn		45
Kathy L Garnier		50
Greg C Scott		51
SYSM	1:58.48	
Bill Brenner		52
Edward H Mench		44
Melon Dash		55
Deanna Doyle		52
GOLD	1:59.39	
Peggy H McDonnell		55
Maureen C Hughes		57
John S Grzeszczak		52
Roger A Stoudt		36

NCMS	2:00.59	
Julie Winters		48
Terrence J Lee		60
Elizabeth A Nowak		47
Jonathan E Klein		53
SRM	2:00.72	
Hermine M Terhorst		52
Dave Hale		55
Laura A Beal		45
John R Morales		52
SYSM	2:03.81	
Rick B Walker		60
Jan Soderstrom		65
Fernette P Ramnath		45
Laura Hamel		46
WCM	2:04.10	
B J R Henry		46
Robert H Olson		66
Lisa A Ward		46
Tom T Nootbaar		47
SCAQ	2:04.90	
Chris L Wall		48
Melissa J Latt		47
Jenny L Cook		52
Dan P Leonard		56
NEM	2:06.41	
Fran Wuest		50
Sue Jensen		50
Rainy Goodale		40
Laszlo Eger		65
RMST	2:07.22	
Muraji Nakazawa		54
Kim M Brightwell		50
Thomas B Sealey		50
Cynthia M Hajost		50
200 Meter Medley Relay Mixed 200+		
SDSM	2:02.32	05
<i>KARLYN PIPES-NEILSEN</i>		
<i>CAROLINE KRATTLI</i>		
<i>SCOTT LAUTMAN</i>		
<i>VINUS VAN BAALEN</i>		
NCMS	2:12.24	
Jonathan E Klein		53
Elizabeth A Nowak		47
Terrence J Lee		60
Elisabeth Deal		46
O*H*	2:13.40	
Ann H Guins		57
Jack R Groselle		56
Todd W Stultz		50
Laura L Groselle		50
SYSM	2:14.12	
Mark A Drennen		54
Bill Brenner		52
Fernette P Ramnath		45
Eney Jones		50
SYSM	2:17.84	
Deanna Doyle		52
Rick B Walker		60
Ellen K Bennett		47
Edward H Mench		44
ARIZ	2:18.01	
Brigid J Bunch		47
Paul D Hopkins		50
Jeffrey S Krongaard		56
Susan E Dawson-Cook		47
SCAQ	2:18.53	
Doug Kajiwara		53
Rossella Pescatori		39
Jenny L Cook		52
Dan P Leonard		56
GOLD	2:21.75	
Maureen C Hughes		57
John S Grzeszczak		52
Barbara Protzman		56
David W LeClair		43

CMS	2:23.83	
Richard T Abrahams		65
Kathy L Garnier		50
Greg C Scott		51
Heather Hagadorn		45
TOC	2:23.94	
Joan A Schriger		46
Thomas E McCarty		65
Laureen K Welting		45
William G Van Horn		72
SPM	2:27.02	
Jody Lee Kupferberg		49
Pat Marzulli		62
William L Specht		52
Dawn Clark		46
400 Meter Free Relay Mixed 200+		
OREGON	4:13.62	06
<i>KAREN ANDRUS-HUGHES</i>		
<i>STEVE MANN</i>		
<i>ARLENE DELMAGE</i>		
<i>MIKE TENNANT</i>		
LVM	4:23.05	
Kari S Adams		44
Sam D Franklin		53
Carolyn H Battin		56
Bryan V Jennings		47
PNA	4:24.95	
Charlotte M Davis		60
Lisa A Dahl		49
Alan Bell		60
Rick Colella		59
GOLD	4:48.86	
Chris Burt		55
Kathleen M Casey		51
Peggy H McDonnell		55
John S Grzeszczak		52
ROSE	5:10.75	
Julie P Heather		52
Alicia T Bolton		31
Gary Langendoen		65
Winston S Uchiyama		53
NEM	5:12.47	
Joe Gordon		46
Tracy L Grilli		53
Karin E Stokes		49
Bradley Vear		55
NAMA	5:32.40	
Alistair B Pentreath		55
Ruth Stoots		53
Leslie Aaron		48
James P Redic		64
SKY	5:34.72	
David Buttery		52
Nancy Postlewait		49
Julie May		43
William Tingley		60
TGM	5:55.98	
Katie W Mendez		27
John L Vry		65
Pamela W Wingerter		66
Jeffrey S Gaines		52
SKY	6:39.62	
Kat Becker		24
John T Shepherd		69
Keith Shepherd		51
Vicki Catlin		66
ROSE	6:48.35	
Laura G Brown		48
Lisa N Hilger		51
William N Epping		57
Douglas J Goode		71

400 Meter Medley Relay Mixed 200+		
OREGON	4:41.46	08
<i>KAREN ANDRUS-HUGHES</i>		
<i>PATRICK ALLENDER</i>		
<i>ARLENE DELMAGE</i>		
<i>MIKE TENNANT</i>		
OREG	4:54.71	
Karen Andrus-Hughes		53
James L Corbeau		46
Laura A Worden		53
Brent C Washburne		49
SCAQ	5:24.91	
Brad Magit		52
Dan P Leonard		56
Jenny L Cook		52
Melissa J Latt		47
SYSM	5:41.19	
John E Sylvester		53
Marshall Pepe		46
Fernette P Ramnath		45
Karen B Saef		56
MVN	5:52.85	
Jeanne M Mc Cleave		56
Gwen Uthus		56
Brett A Olson		48
Philip W Albright		50
MVN	6:37.89	
Kevin C Weissman		48
Deborah Raboin		59
Gillian Y Dargan		57
Steven P Willment		52
MESC	6:51.15	
Gitika L Noyes		58
Kristi Panayotoff		62
Robert W Dudley		38
Dieter D Weber		48
MVN	7:00.10	
Maurine E Kornfeld		89
Kevin T Joyce		38
Steve Ripic		37
Kim L Burton		48
SKY	7:10.49	
Susan M Ehringer		42
Mindy L Johns		50
Larry Hunt		63
Rick L Murray		48
SKY	7:10.49	
John T Shepherd		69
Vicki Catlin		66
Keith Shepherd		51
Kat Becker		24
MM	7:14.12	
Suzanne R McKinnon		70
Wendy C McKinnon		46
Chris K McKinnon		49
Robert S McKinnon		73
800 Meter Free Relay Mixed 200+		
SYSM	9:27.80	10
<i>BILL BRENNER</i>		
<i>KEVIN MCCORMACK</i>		
<i>ELLEN BENNETT</i>		
<i>ELENE KAY JONES</i>		
SYSM	9:27.80	
Bill Brenner		52
Kevin M McCormack		58
Ellen K Bennett		47
Eney Jones		50
SCAQ	10:11.40	
Dan P Leonard		56
Arlette A Godes		46
Jenny L Cook		52
Brad Magit		52
GOLD	10:38.16	
Lars Ferron		55
Lydia S Seier		54
Deven M Christopher		36
Chris Burt		55

SDSM	10:51.78	72	FLAQ	2:16.78	67	400 Meter Free Relay Mixed 240+	NOVA	6:36.31	50
Anne H Williams		44	Douglas T Buchan		65	<i>GOLD COAST</i>	Sherry Brooks		58
Grant R Wilson		46	Linda Webb		50	<i>DEBBIE CAVANAUGH</i>	Kim S Thornton		62
Raymond H Summers		38	Ann B Thomas		64	<i>CAV CAVANAUGH</i>	Henry Greenberg		70
Kara W Barnett			Joel J Burns			<i>PAT SARGEANT</i>	Tom Angell		
SKY	11:15.84	52	RHMS	2:19.25	56	<i>DAVID QUIGGIN</i>	NOVA	7:18.26	73
David Buttery		52	Eric D Van Boer		66	OREG	Jeanne Little		66
Melinda Schmitt		53	Don M Davis		58	5:00.61	Bonnie K Kotzbach		57
Mary C Curl		60	Susie W Powell		62	Doug Brockbank	Gregory L Fowler		64
William Tingley			Maggie H Tevis			Karen Andrus-Hughes	Roman Karbownik		
ROSE	11:50.98	48	GOLD	2:22.22	66	Robert S Smith	NOVA	7:27.94	69
Laura G Brown		52	David Quiggin		60	Ginger L Pierson	Jim M Stewart		56
Julie P Heather		52	Pat A Sargeant		56	GOLD	Gwen Uthus		54
Tom J Soderstrom		53	Maureen C Hughes		62	5:00.65	Coochung (JJ) Chao		79
Louis J Caron			Ray L Venture			George L Schmidt	Margrit Graef		
NOVA	11:51.38	56	200 Meter Medley Relay Mixed 240+			Barbara Protzman	SDSM	8:19.09	60
Gwen Uthus		50	<i>TAMALPAIS</i>	2:09.06	09	Cathy Mancino	Gini Baker		62
Jeanne M Mc Cleave		48	<i>RICHARD BURNS</i>			Roger L Parsons	Kent Howard		60
Philip W Albright			<i>KENNETH FROST</i>			NOVA	Federico Sicard		61
Brett A Olson			<i>LAURA VAL</i>			5:03.40	Diane M Hirakawa		
DAM	12:03.85	42	<i>BARBARA WHEELER</i>			Chuck A Olson	800 Meter Free Relay Mixed 240+		
Nicole David		72	TAM	2:19.78	67	Sally K Guthrie	<i>TAMALPAIS</i>	10:09.67	10
Susan L Munn		72	Richard Burns		63	Barbara E Church	<i>RICHARD BURNS</i>		
Robert F Norris		29	Rick Meyerhoff		59	Gaard Arneson	<i>BARBARA WHEELER</i>		
Matthew D Roper			Laura B Val		63	NOVA	<i>LAURA VAL</i>		
LBG	12:45.41	51	Linda R Shoenberger			5:29.17	<i>KENNETH FROST</i>		
Yuji Utsumi		61	MOST	2:22.09	55	Sherry Brooks	TAM	10:09.67	67
Andrea L Thresh		53	Elaine S Valdez		61	Kim S Thornton	Richard Burns		53
Patricia F Powers		51	Steven V Heck		51	Henry Greenberg	Barbara C Wheeler		59
Jesse White			Susan R Ingraham		73	Tom Angell	Laura B Val		66
USF	14:00.78	62	William V Blake			ROSE	Kenneth A Frost Jr		
Martha C Campbell		55	WMST	2:25.78	60	5:39.03	MICH	11:16.95	60
Cathy E Huang		46	Greg J Tharp		67	Steve Lowe	Chuck A Olson		58
Thomas A Henthorne		57	Thomas D Boak		65	Ellen K Shockro	Barbara E Church		60
Valeriy A Boreyko			Carolyn Boak		55	Jane M Mc Mahon	Sally K Guthrie		62
200 Meter Free Relay Mixed 240+			Nancy S Schubert			Peter F Wisner	Gaard Arneson		
<i>GOLD COAST</i>	1:56.99	08	MOVY	2:27.16	43	NOVA	NOVA	12:32.41	73
<i>PAT SARGEANT</i>			Shari Harden		67	6:39.10	Jeanne Little		56
<i>DEBBIE CAVANAUGH</i>			Dave N Noble		52	Cori M McConkle	Michael R Heather		66
<i>CAV CAVANAUGH</i>			Bill Sherman		81	Richard H Andersen	Michael A Colonnese		56
<i>DAVID QUIGGIN</i>			Nan Bohl			Francesco Finizio	Jeanne M Mc Cleave		66
O*H*	2:00.39	56	GOLD	2:27.71	73	Dionne B Caldwell	WH20	12:38.41	63
Jack R Groselle		50	David R McIntyre		52	400 Meter Medley Relay Mixed 240+	Jan L Levinrad		66
Laura L Groselle		77	Debbie D Cavanaugh		55	<i>TAMALPAIS</i>	Neal T Wiener		57
Yoshi Oyakawa		57	Peggy H McDonnell		72	<i>RICHARD BURNS</i>	Jessica W Seaton		61
Diane F Rothenberg			David J Painter			<i>KEN FROST</i>	Jay Olson		
TAM	2:03.21	67	SYSM	2:29.63	65	<i>LAURA VAL</i>	NOVA	12:55.43	70
Richard Burns		59	Jan Soderstrom		55	<i>BARBARA WHEELER</i>	Tom Angell		50
Laura B Val		63	Melon Dash		51	OREG	Sherry Brooks		62
Linda R Shoenberger		63	Terri A Goodman		70	5:03.74	Henry Greenberg		58
Rick Meyerhoff			David W Oakes			Karen Andrus-Hughes	Kim S Thornton		
WMST	2:06.78	67	FLAQ	2:38.26	55	Allen L Stark	ROSE	13:09.84	68
Thomas D Boak		65	Linda L Larson		65	Colette M Crabbe	Ellen K Shockro		63
Carolyn Boak		54	Linda Webb		64	David A Radcliff	Peter F Wisner		65
Deborah Nunnallee		60	Joel J Burns		67	MICH	John E Stacey		60
Greg J Tharp			Douglas T Buchan			5:37.65	Jane M Mc Mahon		
GOLD	2:11.02	56	GAJA	2:39.43	63	Barbara E Church	RMST	13:44.65	25
Barbara Protzman		52	John D Teel		76	Jay J Mahler	Jayne K Van Erden		72
Debbie D Cavanaugh		72	Hal F Stolz		48	Frank L Thompson	Nick Nobbe		68
David J Painter		73	Donna L Hooe		62	Sally K Guthrie	Lucy M Manheim		80
David R McIntyre			Francine Williamson			SDSM	Frank T Manheim		
TOC	2:11.21	62	WH20	2:43.71	63	5:47.27	USF	14:11.19	68
Anezka G Felton		65	Jan L Levinrad		57	Marilyn A Fink	Anne B Long		66
Thomas E McCarty		72	Jessica W Seaton		54	Mike R Freshley	Susan J Allen		59
William G Van Horn		45	Mike J Wallace		66	Kenton R Jones	Bryan W Andrews		57
Lauren K Welting			Neal T Wiener			Anne H Williams	Joseph Czech		
MOVY	2:12.69	52	FACT	2:57.30	52	MOVY	SKY	15:02.44	67
Bill Sherman		67	Nancy L Kunzle		59	5:56.85	Larry N Keaton		65
Dave N Noble		43	Deb W Walker		70	Susan J Blattner	Linda S Hubbuch		49
Shari Harden		81	Doug Messineo		61	Dave N Noble	Nancy Postlewait		62
Nan Bohl			Gerry Chojnowski			Bill Sherman	Woody Turrentine		
O*H*	2:14.54	50				Nan Bohl	NOVA	15:11.09	56
Todd W Stultz		57				SDSM	Cori M McConkle		66
Ann H Guins		58				6:32.67	Richard H Andersen		61
Melinda J Smith		75				Lolita V Veloso	Francesco Finizio		78
Sid Hall						Bob Best	Dionne B Caldwell		
						Jorge E Martinez			
						Linda K Rudolf			
						RHMS			
						6:32.99			
						Susie W Powell			
						Don M Davis			
						Bill Adkison			
						Maggie H Tevis			

200 Meter Free Relay Mixed 280+			MOST	3:18.07		800 Meter Free Relay Mixed 280+			400 Meter Medley Relay Mixed 320+	
<i>SAN DIEGO</i>	2:17.43	07	Louis M Raiborn	79	<i>SLAM</i>	12:08.81	09	<i>FMM</i>	7:45.92	09
<i>MIKE FRESHLEY</i>			Shelly Whitlock	71	<i>MARY POHLMANN</i>			<i>PAUL HUTINGER</i>		
<i>JACKIE MARR</i>			Chris Mayhew	57	<i>THOMAS MAINE</i>			<i>ROBERT MACDONALD</i>		
<i>DALE WEBSTER</i>			Graham M Johnston	79	<i>LARRY GOOD</i>			<i>PATRICIA TULLMAN</i>		
<i>GYNT CLIFFORD</i>					<i>TERESA MCDOWELL</i>			<i>JEAN TROY</i>		
MOST	2:24.28		FACT	3:19.38	O*H*1*O	14:04.84		FMM	8:08.47	
Jane C Birkhead	70		John E Cornell	83	John C Medici	72	Paul Hutinger	86		
Charles C Baldwin	80		Meegan J Wilson	62	Yoshi Oyakawa	77	Robert C MacDonald	82		
Susan Ingraham	51		Bob Jennings	57	Marianne B Brogan	75	Patricia A Tullman	73		
Graham M Johnston	79		Joan K Campbell	80	Diane F Rothenberg	57	Jean D Troy	83		
ISF	2:26.45		MOVY	3:36.55	MVN	14:34.96		800 Meter Free Relay Mixed 320+		
Karlene Denby	57		Nan Bohl	81	Maurine E Kornfeld	89	<i>SAN DIEGO</i>	14:44.35	07	
Francis E McAree	80		Allen F Kossoy	57	Beverly J Montrella	64	<i>FRANK TANNER</i>			
Sally Newell	73		Neil J Salkind	63	Michael A Colonnese	66	<i>JURGEN SCHMIDT</i>			
Mel E Goldstein	72		Cynthia L Thompson	79	Dick Stewart	70	<i>ADRIENNE PIPES</i>			
MELO	2:36.78		FACT	3:47.34	WCM	15:32.77		<i>RITA SIMONTON</i>		
John F Sulzbach	76		Michael A Stollmeyer	73	Jean M Duncan	78	MVN	17:48.31		
Ann Kay	76		Doug Messineo	70	Donna Monroe	77	Maurine E Kornfeld	89		
Cynthia L Dutro	62		Nancy N Durstein	81	Norman E Stupfel	78	Robert W Rolph	79		
David R Gildea	67		Martha J Henderson	74	Ed Lane	71	Rudolf Graef	79		
AGUA	2:41.35		FLAQ	4:23.73	MOVY	16:27.76		Margrit Graef	79	
Richard Ellis	78		Mary Jane Mullins	79	Dave N Noble	67	MICH	17:56.67		
Marcia M Hill	66		Marian S Carlson	71	Tom Hairabedian	86	Mitchell A Jacque	81		
Jane Katz	67		Marty Hendrick	52	Vicki L Catt	49	William G Clemons	82		
Stanley J Shechter	78		John T Degnan	82	Nan Bohl	81	Lois Kivi Nochman	86		
VMST	2:42.84		ARIZ	4:26.86	USF	18:28.65		Laura J Gogola	74	
Barbara M Zaremski	73		Iris L Dozer	83	Janet L Bensus	78	200 Meter Free Relay Mixed 360+			
R Briesemeister	85		Daniel F Gruender	81	Tanako Hagiwara	72	<i>COAST MASTERS</i>	5:26.80	03	
Sandy Galletly	68		Kimball V Bernard	66	Ron Walter	70	<i>HELENE IBERALL</i>			
Marcia L Barry	62		Edie B Gruender	82	Lance Wiscomb	65	<i>MAXINE MERLINO</i>			
WMST	2:51.87		400 Meter Free Relay Mixed 280+		200 Meter Free Relay Mixed 320+		<i>WALTER PFEIFFER</i>			
Sue A Bloomfield	58		<i>OREGON</i>	5:24.15	<i>SANTA BARBARA</i>	2:55.56	<i>WOODY BOWERSOCK</i>			
Baker L Shannon	85		<i>WILLARD LAMB</i>	08	<i>FRANK PIEMME</i>		No Relays			
Carolyn Boak	65		<i>JOY WARD</i>		<i>GRACE ALTUS</i>					
Bob Bailie	75		<i>BARBARA FRID</i>		<i>RUTH BAAR</i>					
FACT	2:53.17		<i>TOM LANDIS</i>		<i>JURGEN SCHMIDT</i>					
Susan J Newland	69		MVN	6:54.29	FACT	3:26.26				
John E Cornell	83		Maurine E Kornfeld	89	Edna B Gordon	84				
Andrew R Miller	69		Beverly J Montrella	64	John E Cornell	83				
Rae E Suttie	66		Michael A Colonnese	66	Michael A Stollmeyer	73				
WCM	2:53.78		Dick Stewart	70	Nancy N Durstein	81				
Jim E Perilman	71		VMST	7:01.44	GAJA	5:15.21				
Ann M Hirsch	79		Richard S Durham	69	June Callaway	76				
Mary Marnell	54		Judy Martin	68	Walter D Leen	68				
Robert W Mayo	77		Owen C Maher	75	Jack Mitchell	83				
SMMM	2:56.28		Betsy Durrant	69	Anne A Dunivin	94				
Miek Mc Cubbin	75		MOVY	8:14.73	200 Meter Medley Relay Mixed 320+					
Stanley E Panko	72		Phill Levi	74	<i>FLA MAVERICK</i>	3:26.94	10			
Don L Stupfel	82		Tom Hairabedian	86	<i>PAUL HUTINGER</i>					
Elizabeth L Roepke	70		Nan Bohl	81	<i>ROBERT MACDONALD</i>					
MOST	2:56.48		Terri A Lees	57	<i>PATRICIA TULLMAN</i>					
DeEtte A Sauer	69		400 Meter Medley Relay Mixed 280+		<i>JEAN TROY</i>					
Joe E Gray	81		<i>OREGON</i>	6:03.51	FMM	3:26.94				
Chris Mayhew	57		<i>JOY WARD</i>	08	Paul Hutinger	86				
Louis M Raiborn	79		<i>GINGER PIERSON</i>		Robert C MacDonald	82				
200 Meter Medley Relay Mixed 280+			<i>TOM LANDIS</i>		Patricia A Tullman	73				
<i>OREGON</i>	2:34.68	08	<i>WILLARD LAMB</i>		Jean D Troy	83				
<i>JOY WARD</i>			MVN	7:23.04	400 Meter Free Relay Mixed 320+					
<i>GINGER PIERSON</i>			Beverly J Montrella	64	<i>SANTA BARBARA</i>	6:56.05	04			
<i>TOM LANDIS</i>			Michael A Colonnese	66	<i>FRANK PIEMME</i>					
<i>WILLARD LAMB</i>			Dick Stewart	70	<i>GRACE ALTUS</i>					
ISF	2:46.49		Maurine E Kornfeld	89	<i>RUTH BAAR</i>					
George J Quigley	70		FACT	7:39.28	<i>JURGEN SCHMIDT</i>					
Sally Newell	73		Judy Martin	68	MICH	7:59.10				
Karlene Denby	57		Edward H Gaulrapp	68	Mitchell A Jacque	81				
Francis E McAree	80		Owen C Maher	75	William G Clemons	82				
VMST	3:03.77		Laura S Walker	73	Lois Kivi Nochman	86				
Sandy Galletly	68		MOVY	8:27.27	Laura J Gogola	74				
Betsy Durrant	69		Susan J Blattner	53	MVN	8:15.71				
Terry Sue M Gault	60		Nan Bohl	81	Maurine E Kornfeld	89				
R Briesemeister	85		Dave N Noble	67	Robert W Rolph	79				
O*H*1*O	3:06.11		Tom Hairabedian	86	Rudolf Graef	79				
Yoshi Oyakawa	77		FMM	10:43.13	Margrit Graef	79				
John C Medici	72		Doris C Prokopi	75						
Melinda J Smith	58		Rosie Vijil	76						
Nancy A Waite	76		Charles E Weatherbee	78						
			Keith Burbridge	82						

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		Men			25-29		Women				
22.11	03/25/2006	SWE	STEFAN	NYSTRAND	50 M.	Freestyle	SUMIKA	KOMATSU	JPN	03/12/2006	25.42
48.58	11/19/2005	GER	S.	KUNZELMANN	100 M.	Freestyle	HANNA	SHCHERBA	FRA	01/31/2010	55.28
1:48.81	12/10/1995	USA	JOHN	KEPPELER	200 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	1:59.78
3:53.60	03/16/2007	FRA	SYLVAIN	CROS	400 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	4:24.18
8:07.91	04/12/2001	BRA	A.	ANGELOTTI	800 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	8:51.18
15:29.68	10/24/2003	GBR	GREG	ORPHANIDES	1500 M.	Freestyle	SHEILA	TAORMINA	USA	03/31/1996	16:36.07
25.05	09/25/2004	GER	STEV	THELOKE	50 M.	Backstroke	ANU	KOIVISTO	NOR	04/04/2008	28.80
54.82	11/12/1994	GBR	MARTIN	HARRIS	100 M.	Backstroke	AKIKO	MIZUMOTO	JPN	11/18/2007	1:02.32
1:56.22	12/16/2006	GER	STEFAN	HERBST	200 M.	Backstroke	KANA	OHASHI	JPN	11/20/2005	2:12.84
27.69	03/30/2003	CAN	RUSS	PATRICK	50 M.	Breaststroke	NICOLE	HEIDEMANN	GER	12/12/2009	31.97
1:00.28	07/10/2005	BRA	EDUARDO	FISCHER	100 M.	Breaststroke	LINDA	LUND	DEN	11/07/2009	1:09.80
2:14.44	10/27/2007	GBR	CHRISTOPHER	JONES	200 M.	Breaststroke	KATIE	HENDERSON	GBR	10/24/2009	2:30.29
23.66	04/29/2009	JPN	DAISUKE	ABE	50 M.	Butterfly	YUKO	NAKANISHI	JPN	05/09/2010	27.29
52.92	12/12/2009	BRA	DANIEL	BELINI	100 M.	Butterfly	YUKO	NAKANISHI	JPN	05/08/2010	1:00.18
1:59.74	09/20/2008	GBR	MARK	LEWIS	200 M.	Butterfly	YUKO	NAKANISHI	JPN	05/08/2010	2:09.64
55.13	05/09/2010	JPN	YUTA	SHOJI	100 M.	Individual Medley	LINDA	LUND	DEN	05/22/2010	1:03.49
1:59.70	01/31/2010	FRA	K.	GILCHRIST	200 M.	Individual Medley	HITOMI	MATSUDA	JPN	04/23/2006	2:17.17
4:14.51	11/15/2009	JPN	IKUMI	HASEGAWA	400 M.	Individual Medley	HITOMI	MATSUDA	JPN	11/19/2006	4:52.13
		Men			30-34		Women				
22.13	05/16/2009	GER	THOMAS	RUPPRATH	50 M.	Freestyle	SUMIKA	KOMATSU	JPN	09/27/2009	25.57
49.04	10/12/2008	GER	S.	KUNZELMANN	100 M.	Freestyle	ALENA	POPCHANKA	FRA	01/25/2009	55.11
1:48.40	01/19/2008	DEN	JACOB	CARSTENSEN	200 M.	Freestyle	HITOMI	MATSUDA	JPN	10/19/2008	2:02.70
3:57.47	10/04/2009	USA	TAMAS	KEREKJARTO	400 M.	Freestyle	HITOMI	MATSUDA	JPN	11/15/2008	4:19.48
8:17.06	12/10/2000	USA	ALEX	KOSTICH	800 M.	Freestyle	HITOMI	MATSUDA	JPN	11/16/2008	8:55.90
15:51.07	12/10/2000	USA	ALEX	KOSTICH	1500 M.	Freestyle	KIRSTEN	CAMERON	NZL	10/12/2007	17:01.56
24.81	10/24/2009	USA	DERYA	BUYUKUNCU	50 M.	Backstroke	MAI	NAKAMURA	JPN	04/19/2009	27.43
52.68	10/24/2009	USA	DERYA	BUYUKUNCU	100 M.	Backstroke	KANA	YAMAGUCHI	JPN	03/07/2010	1:00.90
1:55.46	11/01/2009	USA	DERYA	BUYUKUNCU	200 M.	Backstroke	KANA	OHASHI	JPN	11/14/2009	2:12.40
27.11	09/26/2009	BRA	MARCELO	TOMAZINI	50 M.	Breaststroke	HITOMI	MATSUDA	JPN	03/14/2010	31.71
1:00.72	12/13/2008	BRA	MARCELO	TOMAZINI	100 M.	Breaststroke	HITOMI	MATSUDA	JPN	04/17/2010	1:06.98
2:12.58	02/13/2010	JPN	HIROYUKI	KOSAKA	200 M.	Breaststroke	HITOMI	MATSUDA	JPN	04/18/2009	2:26.96
22.87	05/16/2009	GER	THOMAS	RUPPRATH	50 M.	Butterfly	METTE	JACOBSEN	DEN	03/26/2006	27.81
52.64	05/31/2009	ESP	FERNANDO	ALAEZ	100 M.	Butterfly	METTE	JACOBSEN	DEN	03/25/2006	1:00.11
1:57.46	05/30/2009	ESP	FERNANDO	ALAEZ	200 M.	Butterfly	HITOMI	MATSUDA	JPN	05/25/2008	2:13.09
55.00	12/20/2008	GER	STEFAN	HERBST	100 M.	Individual Medley	HITOMI	MATSUDA	JPN	02/13/2010	1:02.55
1:57.68	12/04/2009	USA	TAMAS	KEREKJARTO	200 M.	Individual Medley	HITOMI	MATSUDA	JPN	11/14/2009	2:13.41
4:19.69	12/05/2009	USA	TAMAS	KEREKJARTO	400 M.	Individual Medley	HITOMI	MATSUDA	JPN	04/17/2010	4:45.07
		Men			35-39		Women				
21.53	10/27/2007	GBR	MARK	FOSTER	50 M.	Freestyle	DARA	TORRES	USA	12/03/2006	25.10
49.53	03/19/2000	SWE	JOHN	MIRANDA	100 M.	Freestyle	DARA	TORRES	USA	12/03/2006	54.95
1:51.31	12/14/2003	USA	ERIK	HOCHSTEIN	200 M.	Freestyle	KARLYN	PIPES-NEILSEN	USA	12/14/1998	2:03.56
3:57.77	12/14/2003	USA	ERIK	HOCHSTEIN	400 M.	Freestyle	KARLYN	PIPES-NEILSEN	USA	12/12/1999	4:22.56
8:16.19	12/06/2009	USA	ALEX	KOSTICH	800 M.	Freestyle	KIRSTEN	CAMERON	NZL	10/08/2010	8:57.28
15:56.57	12/04/2009	USA	ALEX	KOSTICH	1500 M.	Freestyle	LAURIE	HUG	USA	12/10/2000	17:27.84
25.72	10/18/2009	USA	EDILSON	SILVA	50 M.	Backstroke	SHERI	HART	USA	11/21/2009	28.68
55.95	12/05/2004	USA	MICHAEL	ROSS	100 M.	Backstroke	SHERI	HART	USA	11/22/2009	1:02.36
2:00.34	12/08/2002	USA	RON	KARNAUGH	200 M.	Backstroke	KARLYN	PIPES-NEILSEN	USA	12/14/1997	2:14.10
27.79	12/06/2009	USA	JEFF	COMMINGS	50 M.	Breaststroke	LINLEY	FRAME	AUS	07/17/2010	32.83
1:01.47	12/20/2009	USA	JEFF	COMMINGS	100 M.	Breaststroke	LINLEY	FRAME	AUS	07/17/2010	1:11.19
2:16.49	10/30/2004	GBR	NICK	GILLINGHAM	200 M.	Breaststroke	CAROLINE	KRATTLI	USA	12/10/2000	2:36.04
24.03	04/18/2010	JPN	EIJI	NOMURA	50 M.	Butterfly	GISELI	PEREIRA	BRA	09/26/2009	28.37
54.56	04/29/2010	JPN	EIJI	NOMURA	100 M.	Butterfly	DEBBIE	YOUNGER	CAN	05/22/2005	1:03.07
2:03.31	04/18/2009	JPN	EIJI	NOMURA	200 M.	Butterfly	KARLYN	PIPES-NEILSEN	USA	12/14/1997	2:18.41
56.37	12/21/2009	ITA	C.	SORRENTINO	100 M.	Individual Medley	SHERI	HART	USA	11/22/2009	1:04.61
2:03.29	12/08/2002	USA	RON	KARNAUGH	200 M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	12/10/2000	2:19.08
4:24.36	12/07/2003	USA	RON	KARNAUGH	400 M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	12/14/1997	4:52.85

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		Men			40-44		Women				
23.06	12/06/2009	ITA	M.	GIALDI	50	M. Freestyle	MARIKA	JOHANSSON	SWE	03/08/2008	26.40
50.43	12/06/2008	USA	MICHAEL	ROSS	100	M. Freestyle	SUSAN	VON DER LIPPE	USA	11/16/2008	57.55
1:50.08	12/06/2008	USA	MICHAEL	ROSS	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/14/2003	2:05.26
4:00.67	11/07/2004	GER	KAI	DITZEL	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/14/2003	4:21.75
8:25.08	10/24/2009	USA	ERIK	HOCHSTEIN	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	06/20/2003	9:09.71
16:07.46	12/12/2009	ESP	DANIEL	SERRA	1500	M. Freestyle	ALISON	ZAMANIAN	USA	01/16/2010	17:35.49
25.53	12/12/2009	USA	MICHAEL	ROSS	50	M. Backstroke	CINDY	MABEE	CAN	04/18/2009	30.00
54.85	12/07/2008	USA	MICHAEL	ROSS	100	M. Backstroke	CINDY	MABEE	CAN	04/18/2009	1:04.63
2:03.84	12/14/2008	USA	MICHAEL	ROSS	200	M. Backstroke	JODY	SMITH	USA	12/04/2009	2:19.06
28.86	10/26/2008	ITA	ALBERTO	MONTINI	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	11/22/2009	32.29
1:02.42	11/30/2008	ITA	ALBERTO	MONTINI	100	M. Breaststroke	SUSAN	VON DER LIPPE	USA	12/02/2007	1:10.55
2:15.95	12/21/2008	ITA	ALBERTO	MONTINI	200	M. Breaststroke	SUSAN	VON DER LIPPE	USA	11/16/2008	2:32.37
24.91	12/06/2008	USA	MICHAEL	ROSS	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	12/11/2005	28.21
55.82	12/14/2008	USA	MICHAEL	ROSS	100	M. Butterfly	SUSAN	VON DER LIPPE	USA	11/21/2009	1:01.70
2:02.97	10/11/1998	USA	WILLIAM	SPECHT	200	M. Butterfly	SUSAN	VON DER LIPPE	USA	11/19/2006	2:20.66
57.39	01/10/2010	ITA	ALBERTO	MONTINI	100	M. Individual Medley	SUSAN	VON DER LIPPE	USA	11/16/2008	1:04.25
2:05.46	12/04/2009	USA	ROQUE	SANTOS	200	M. Individual Medley	SUSAN	VON DER LIPPE	USA	12/02/2007	2:19.21
4:32.05	11/15/2008	USA	ROQUE	SANTOS	400	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	11/24/2002	5:00.82
		Men			45-49		Women				
23.67	03/28/2009	FIN	JANNE	VIRTANEN	50	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/02/2007	27.09
52.54	12/02/2007	USA	PAUL	SMITH	100	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/02/2007	58.61
1:54.73	03/08/2008	GER	KAI	DITZEL	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	12/02/2007	2:05.94
4:05.90	02/08/2008	GER	KAI	DITZEL	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	05/16/2009	4:25.34
8:39.81	10/04/2009	GER	MICHAEL	PRUFERT	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	05/15/2009	9:11.37
16:28.63	01/19/2008	GER	MICHAEL	KLEIBER	1500	M. Freestyle	LYNN	MARSHALL	CAN	05/18/2007	17:46.32
27.02	12/12/2009	USA	CHRIS	STEVENSON	50	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	03/01/2009	30.31
57.00	12/13/2009	USA	CHRIS	STEVENSON	100	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	02/27/2009	1:04.46
2:05.54	12/12/2009	USA	CHRIS	STEVENSON	200	M. Backstroke	KARLYN	PIPES-NEILSEN	FRA	02/26/2009	2:18.15
28.87	01/17/2010	ITA	RICO	ROLLI	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	10/10/2010	33.82
1:04.69	12/05/2009	USA	CHRIS	WEISSMAN	100	M. Breaststroke	SUSAN	VON DER LIPPE	USA	10/10/2010	1:13.30
2:22.68	06/22/2008	USA	GLENN	MILLS	200	M. Breaststroke	CAROLINE	KRATTLI	USA	10/07/2007	2:42.10
25.74	12/13/2009	USA	FRITZ	BEDFORD	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	10/10/2010	28.84
57.17	12/14/2003	USA	PAUL	CARTER	100	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	12/12/2009	1:03.96
2:06.40	11/19/2006	USA	DENNIS	BAKER	200	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	12/13/2009	2:23.18
1:00.13	11/29/2009	NED	EDWIN	VAN NORDEN	100	M. Individual Medley	KARLYN	PIPES-NEILSEN	FRA	02/26/2009	1:05.61
2:09.71	03/20/2010	USA	JEROME	FRENTSOS	200	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	05/17/2009	2:21.55
4:42.15	04/18/2009	JPN	TAIHEI	SAKA	400	M. Individual Medley	KARLYN	PIPES-NEILSEN	FRA	02/27/2009	5:00.29
		Men			50-54		Women				
23.38	10/18/2009	USA	ROWDY	GAINES	50	M. Freestyle	SARAH	MACDONALD	CAN	04/25/2010	27.96
51.61	10/17/2009	USA	ROWDY	GAINES	100	M. Freestyle	LAURA	VAL	USA	10/21/2001	1:01.49
1:56.75	10/17/2009	USA	BOB	BUGG	200	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/06/2009	2:10.72
4:07.99	12/10/2000	USA	JIM	MCCONICA	400	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/05/2009	4:35.54
8:44.51	12/10/2000	USA	JIM	MCCONICA	800	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/04/2009	9:29.62
16:33.02	12/10/2000	USA	JIM	MCCONICA	1500	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	12/04/2009	17:51.33
28.37	12/06/2009	USA	JAMIE	FOWLER	50	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	12/07/2008	32.13
1:00.38	12/05/2009	USA	JAMIE	FOWLER	100	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	09/09/2007	1:10.35
2:11.84	12/04/2009	USA	JAMIE	FOWLER	200	M. Backstroke	NAOKO	SHIDE	JPN	02/13/2010	2:32.48
30.91	11/07/2009	SWE	GLEN	CHRISTIANSEN	50	M. Breaststroke	JENNY	WHITELEY	AUS	05/17/2008	35.08
1:08.27	12/06/2008	USA	BENN	DOYLE	100	M. Breaststroke	JENNY	WHITELEY	AUS	08/30/2009	1:16.49
2:32.06	02/15/2009	USA	LINCOLN	DJANG	200	M. Breaststroke	JENNY	WHITELEY	AUS	08/29/2009	2:48.69
25.49	05/16/2009	CAN	DAN	THOMPSON	50	M. Butterfly	TRACI	GRANGER	USA	12/06/2008	30.60
57.29	12/02/2007	USA	PAUL	CARTER	100	M. Butterfly	JUDITH	HATTLE	GBR	07/03/2010	1:08.50
2:12.54	11/22/2009	USA	WILLIAM	SPECHT	200	M. Butterfly	JUDITH	HATTLE	GBR	07/03/2010	2:34.79
1:01.29	12/06/2009	USA	JAMIE	FOWLER	100	M. Individual Medley	JENNY	WHITELEY	AUS	08/09/2009	1:09.22
2:13.40	12/04/2009	USA	JAMIE	FOWLER	200	M. Individual Medley	JENNY	WHITELEY	AUS	09/19/2009	2:30.98
4:51.57	12/05/2009	USA	JAMIE	FOWLER	400	M. Individual Medley	JENNY	WHITELEY	AUS	08/17/2008	5:32.60

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		Men			55-59		Women				
24.70	04/01/2006	USA	PAUL	TREVISAN	50	M. Freestyle	LAURA	VAL	USA	12/05/2009	28.49
54.50	04/05/2009	USA	JACK	GROSELLE	100	M. Freestyle	LAURA	VAL	USA	12/04/2009	1:01.33
1:59.08	11/21/2009	USA	MICHAEL	MANN	200	M. Freestyle	LAURA	VAL	USA	11/21/2009	2:14.45
4:16.03	11/22/2009	USA	MICHAEL	MANN	400	M. Freestyle	LAURA	VAL	USA	10/04/2009	4:42.97
8:51.34	11/21/2009	USA	MICHAEL	MANN	800	M. Freestyle	LAURA	VAL	USA	10/17/2009	9:51.35
17:14.15	10/02/2005	USA	JIM	MCCONICA	1500	M. Freestyle	LAURA	VAL	USA	01/16/2010	18:43.73
29.07	11/21/2009	USA	PHILIPP	DJANG	50	M. Backstroke	LAURA	VAL	USA	10/24/2009	32.62
1:03.75	12/05/2009	USA	PHILIPP	DJANG	100	M. Backstroke	LAURA	VAL	USA	11/16/2008	1:12.23
2:19.42	12/04/2009	USA	PHILIPP	DJANG	200	M. Backstroke	LAURA	VAL	USA	10/12/2008	2:40.05
30.50	09/26/2009	GER	WALTER	KUSCH	50	M. Breaststroke	JAN	WICKS	AUS	08/25/2001	38.32
1:08.13	09/25/2009	GER	WALTER	KUSCH	100	M. Breaststroke	REGULA	STEIGER	SUI	03/14/2009	1:25.18
2:33.79	12/06/2009	USA	TIMOTHY	SHEAD	200	M. Breaststroke	CATHERINE	KOHN	USA	10/31/2009	3:02.37
26.93	12/13/2009	USA	GREG	SHAW	50	M. Butterfly	LAURA	VAL	USA	10/17/2009	31.13
1:00.35	12/17/2006	USA	GREG	SHAW	100	M. Butterfly	LAURA	VAL	USA	12/06/2009	1:09.23
2:19.72	03/21/2009	USA	JOHN	CRAIG	200	M. Butterfly	LAURA	VAL	USA	09/14/2008	2:31.13
1:03.48	12/12/2009	USA	TIMOTHY	SHEAD	100	M. Individual Medley	LAURA	VAL	USA	10/11/2009	1:12.90
2:16.44	11/22/2009	USA	MICHAEL	MANN	200	M. Individual Medley	LAURA	VAL	USA	12/04/2009	2:36.98
4:51.97	11/21/2009	USA	MICHAEL	MANN	400	M. Individual Medley	LAURA	VAL	USA	11/21/2009	5:39.30
		Men			60-64		Women				
24.90	12/03/2006	USA	RICH	ABRAHAMS	50	M. Freestyle	LYNETTE	STEVENSON	AUS	08/30/2009	30.70
56.63	12/07/2008	USA	RICH	ABRAHAMS	100	M. Freestyle	R.	DE VIVANCO	PER	06/16/2009	1:07.22
2:10.04	12/13/2008	USA	FRED	SCHLICHER	200	M. Freestyle	CONNIE	BOER-BUYS	NED	01/23/2010	2:31.69
4:40.45	10/28/2006	GBR	DUNCAN	MCCREADIE	400	M. Freestyle	BARBARA	DUNBAR	USA	11/01/2009	5:22.47
9:43.83	02/10/2005	GBR	DUNCAN	MCCREADIE	800	M. Freestyle	BARBARA	DUNBAR	USA	06/14/2009	10:58.58
18:28.64	01/16/2010	USA	JIM	CLEMMONS	1500	M. Freestyle	BARBARA	DUNBAR	USA	10/04/2009	20:46.72
30.50	04/18/2010	JPN	TAKEO	HIRAMOTO	50	M. Backstroke	RACHEL	BARTON	GBR	10/26/2008	36.16
1:07.31	12/05/2009	USA	HUGH	WILDER	100	M. Backstroke	MARGIT	OHLSSON	SWE	03/26/2006	1:20.02
2:30.96	05/20/2005	USA	JOHN	CALVERT	200	M. Backstroke	BONNIE	PRONK	CAN	03/18/2002	2:56.06
32.31	12/06/2009	USA	ROBERT	STRAND	50	M. Breaststroke	MONIKA	SENFLEBEN	GER	03/18/2002	38.60
1:12.09	12/05/2009	USA	ROBERT	STRAND	100	M. Breaststroke	HANNELORE	ROSE	GER	10/06/2002	1:26.43
2:40.76	12/06/2009	USA	ROBERT	STRAND	200	M. Breaststroke	BONNIE	PRONK	CAN	03/16/2002	3:06.48
27.87	12/06/2008	USA	RICH	ABRAHAMS	50	M. Butterfly	JUDY	WILSON	GBR	10/30/2004	33.38
1:03.67	04/17/2010	JPN	TAKEO	HIRAMOTO	100	M. Butterfly	JUDY	WILSON	GBR	05/16/2004	1:16.41
2:30.18	12/13/2008	USA	FRED	SCHLICHER	200	M. Butterfly	BARBARA	DUNBAR	USA	10/04/2009	3:00.31
1:06.53	04/18/2010	JPN	TAKEO	HIRAMOTO	100	M. Individual Medley	BRIGITTE	MERTEN	GER	03/04/2006	1:19.09
2:30.48	05/21/2005	USA	JOHN	CALVERT	200	M. Individual Medley	BONNIE	PRONK	CAN	03/17/2002	2:55.72
5:25.65	02/19/2006	USA	NICK	LECLERCQ	400	M. Individual Medley	BARBARA	DUNBAR	USA	11/01/2009	6:15.26
		Men			65-69		Women				
26.68	12/06/2008	USA	KEEFE	LODWIG	50	M. Freestyle	CHRISTEL	SCHULZ	GER	06/11/2005	32.25
59.40	12/06/2009	USA	DAVID	QUIGGIN	100	M. Freestyle	CHRISTEL	SCHULZ	GER	09/23/2005	1:10.97
2:15.39	10/17/2009	USA	DAVID	QUIGGIN	200	M. Freestyle	YOSHIKO	OSAKI	JPN	05/09/2004	2:42.05
4:55.56	02/18/2007	USA	TOM	LANDIS	400	M. Freestyle	JEN	THOMASSEN	AUS	08/30/2008	5:35.92
10:16.06	02/10/2007	ITA	VITTORIO	ERMIRIO	800	M. Freestyle	JEN	THOMASSEN	AUS	08/30/2008	11:24.13
19:32.78	02/18/2007	USA	TOM	LANDIS	1500	M. Freestyle	JEN	THOMASSEN	AUS	08/30/2008	21:43.60
31.64	12/07/2008	USA	RICHARD	BURNS	50	M. Backstroke	MARGIT	OHLSSON	SWE	03/21/2010	36.58
1:10.16	11/22/2009	USA	RICHARD	BURNS	100	M. Backstroke	MARGIT	OHLSSON	SWE	03/21/2010	1:20.34
2:34.97	12/04/2009	USA	RICHARD	BURNS	200	M. Backstroke	MARGIT	OHLSSON	SWE	03/20/2010	2:56.81
33.86	05/09/2010	JPN	OSAMU	MAEDA	50	M. Breaststroke	NOBUKO	YASUDA	JPN	05/09/2010	40.90
1:16.64	05/08/2010	JPN	OSAMU	MAEDA	100	M. Breaststroke	NOBUKO	YASUDA	JPN	01/24/2010	1:28.73
2:56.37	10/18/2009	USA	KENNETH	FROST	200	M. Breaststroke	NOBUKO	YASUDA	JPN	01/23/2010	3:14.89
28.91	05/30/2009	ESP	JOSEP	CLARET	50	M. Butterfly	MICHIE	DOI	JPN	04/05/2009	36.71
1:05.90	03/21/2009	ESP	JOSEP	CLARET	100	M. Butterfly	YOSHIKO	OSAKI	JPN	05/25/2003	1:25.28
2:38.71	11/15/2008	USA	ROBERT	POILETMAN	200	M. Butterfly	YOSHIKO	OSAKI	JPN	06/08/2003	3:17.36
1:10.67	10/12/2008	USA	RICHARD	BURNS	100	M. Individual Medley	CLARY	MUNNS	AUS	09/26/2009	1:22.53
2:38.42	12/04/2009	USA	RICHARD	BURNS	200	M. Individual Medley	CLARY	MUNNS	AUS	09/19/2009	3:04.75
5:50.91	12/05/2009	USA	RICHARD	BURNS	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	05/11/2003	6:34.95

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		Men			70-74		Women			
27.70	12/06/2008	USA	JEFF FARRELL	50	M. Freestyle	YOSHIKO	OSAKI	JPN	02/15/2009	33.36
1:03.33	12/02/2007	USA	JEFF FARRELL	100	M. Freestyle	YOSHIKO	OSAKI	JPN	06/14/2009	1:12.97
2:24.31	12/09/2001	USA	GRAHAM JOHNSTON	200	M. Freestyle	YOSHIKO	OSAKI	JPN	02/17/2008	2:44.70
5:09.75	03/16/2002	USA	GRAHAM JOHNSTON	400	M. Freestyle	YOSHIKO	OSAKI	JPN	11/15/2008	5:50.41
10:52.68	10/12/2001	USA	GRAHAM JOHNSTON	800	M. Freestyle	JANE	ASHER	GBR	02/23/2001	12:32.86
20:54.56	10/06/2001	USA	GRAHAM JOHNSTON	1500	M. Freestyle	JANE	ASHER	GBR	11/28/2004	23:54.74
33.90	12/07/2003	USA	YOSHI OYAKAWA	50	M. Backstroke	MARGARET	WILDING	GBR	10/24/2009	40.49
1:14.31	05/16/2009	NZL	BARRY YOUNG	100	M. Backstroke	BETSY	JORDAN	USA	06/10/2007	1:29.93
2:38.73	04/08/2010	NZL	BARRY YOUNG	200	M. Backstroke	V.	JOHANSSON	SWE	03/20/2005	3:18.61
35.85	05/10/2009	JPN	YOSHIHIKO OSAKI	50	M. Breaststroke	SHOKO	YONEZAWA	JPN	02/27/2005	42.80
1:23.70	01/21/2007	GER	HANS REICHEL	100	M. Breaststroke	SHOKO	YONEZAWA	JPN	09/18/2005	1:35.58
3:05.27	01/20/2007	GER	HANS REICHEL	200	M. Breaststroke	JOANN	LEILICH	USA	03/21/2009	3:25.76
31.55	02/17/2008	USA	BERT PETERSEN	50	M. Butterfly	YOSHIKO	OSAKI	JPN	05/24/2009	37.96
1:16.91	05/16/2009	NZL	BARRY YOUNG	100	M. Butterfly	YOSHIKO	OSAKI	JPN	05/24/2009	1:28.55
2:51.32	11/07/2009	NZL	BARRY YOUNG	200	M. Butterfly	YOSHIKO	OSAKI	JPN	05/09/2009	3:34.59
1:14.73	04/19/2009	CAN	JACK KELSO	100	M. Individual Medley	YOSHIKO	OSAKI	JPN	10/18/2009	1:24.88
2:42.44	05/16/2009	NZL	BARRY YOUNG	200	M. Individual Medley	YOSHIKO	OSAKI	JPN	04/05/2009	3:11.14
5:58.19	04/10/2010	NZL	BARRY YOUNG	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	05/10/2008	6:56.79
		Men			75-79		Women			
30.15	04/19/2009	USA	DAVID RADCLIFF	50	M. Freestyle	JANE	ASHER	GBR	03/25/2006	35.88
1:05.13	04/19/2009	USA	DAVID RADCLIFF	100	M. Freestyle	JANE	ASHER	GBR	03/25/2006	1:18.59
2:27.53	04/18/2009	USA	DAVID RADCLIFF	200	M. Freestyle	JANE	ASHER	GBR	04/06/2006	2:57.19
5:15.10	04/18/2009	USA	DAVID RADCLIFF	400	M. Freestyle	JANE	ASHER	GBR	10/28/2006	6:09.40
10:59.10	04/17/2009	USA	DAVID RADCLIFF	800	M. Freestyle	JANE	ASHER	GBR	07/08/2006	12:42.75
20:39.50	04/17/2009	USA	DAVID RADCLIFF	1500	M. Freestyle	JANE	ASHER	GBR	11/26/2006	24:04.75
35.51	11/16/2008	USA	YOSHI OYAKAWA	50	M. Backstroke	JANE	ASHER	GBR	03/24/2006	43.50
1:18.47	12/06/2009	USA	BURWELL JONES	100	M. Backstroke	SHOKO	YONEZAWA	JPN	04/17/2010	1:36.33
2:49.20	11/22/2009	USA	BURWELL JONES	200	M. Backstroke	JANE	ASHER	GBR	05/06/2006	3:32.59
39.04	04/29/2010	JPN	TETSUO NAKAMARU	50	M. Breaststroke	SHOKO	YONEZAWA	JPN	02/14/2010	43.79
1:27.76	04/29/2010	JPN	TETSUO NAKAMARU	100	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/21/2010	1:36.48
3:20.93	04/20/2008	JPN	TSUTOMU KAJIHARA	200	M. Breaststroke	SHOKO	YONEZAWA	JPN	04/17/2010	3:33.03
34.53	01/27/2008	FRA	J.LOUIS LE DALL	50	M. Butterfly	JANE	ASHER	GBR	03/24/2006	40.71
1:24.38	01/25/2009	JPN	TAKASHI HAYASHI	100	M. Butterfly	JUDIE	OLIVER	CAN	05/19/2007	1:44.35
3:16.99	01/24/2009	JPN	TAKASHI HAYASHI	200	M. Butterfly	SYLVIA	NEUHAUSER	AUT	05/21/2005	3:57.33
1:18.80	12/06/2009	USA	BURWELL JONES	100	M. Individual Medley	SHOKO	YONEZAWA	JPN	05/09/2010	1:31.62
2:59.26	12/05/2009	USA	BURWELL JONES	200	M. Individual Medley	JANE	ASHER	GBR	03/25/2006	3:31.20
6:33.87	12/06/2009	USA	BURWELL JONES	400	M. Individual Medley	JANE	ASHER	GBR	07/09/2006	7:34.39
		Men			80-84		Women			
32.61	06/20/2004	JPN	KEIJIRO NAKAMURA	50	M. Freestyle	GAIL	ROPER	USA	01/25/2009	38.03
1:16.09	05/18/2003	JPN	KEIJIRO NAKAMURA	100	M. Freestyle	GAIL	ROPER	USA	01/25/2009	1:26.23
2:58.32	04/27/2008	JPN	HIROSHI YOSHIMURA	200	M. Freestyle	GAIL	ROPER	USA	01/25/2009	3:18.57
6:20.10	06/08/2008	JPN	HIROSHI YOSHIMURA	400	M. Freestyle	JEAN	TROY	USA	11/11/2007	7:20.96
12:50.97	05/11/2008	JPN	HIROSHI YOSHIMURA	800	M. Freestyle	JEAN	TROY	USA	11/18/2007	15:12.35
25:18.69	11/14/2009	JPN	HIROSHI YOSHIMURA	1500	M. Freestyle	JEAN	TROY	USA	11/18/2007	28:55.09
38.26	04/27/2003	JPN	KEIJIRO NAKAMURA	50	M. Backstroke	KERSTIN	GJORES	SWE	03/24/2007	48.82
1:25.77	01/26/2003	JPN	KEIJIRO NAKAMURA	100	M. Backstroke	BETTY	LORENZI	USA	12/01/2007	1:50.61
3:10.06	05/25/2003	JPN	KEIJIRO NAKAMURA	200	M. Backstroke	NANCY	KINNEY	USA	11/22/2009	3:59.15
41.42	05/15/2005	JPN	TOSHIO TAJIMA	50	M. Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	50.48
1:35.96	09/14/2008	JPN	ZENJI NAKAHARI	100	M. Breaststroke	SATOKO	SUZUKI	JPN	05/11/2003	1:54.30
3:34.21	01/27/2008	JPN	ZENJI NAKAHARI	200	M. Breaststroke	SYLVIA	NEUHAUSER	AUT	05/16/2009	4:16.09
40.24	11/05/2005	USA	FRANK PIEMME	50	M. Butterfly	GAIL	ROPER	USA	05/16/2009	48.85
1:42.60	05/21/2006	CZE	JAN ZIEGLER	100	M. Butterfly	GAIL	ROPER	USA	10/07/2009	1:58.33
3:52.41	12/02/2007	USA	THOMAS MAINE	200	M. Butterfly	LOIS	KIVI NOCHMAN	USA	10/28/2007	4:35.51
1:30.18	04/06/2008	JPN	ZENJI NAKAHARI	100	M. Individual Medley	GAIL	ROPER	USA	05/16/2009	1:44.95
3:26.48	11/05/2006	GER	KARL HAUTER	200	M. Individual Medley	GAIL	ROPER	USA	05/17/2009	3:55.51
7:26.06	10/09/2005	GER	KARL HAUTER	400	M. Individual Medley	GAIL	ROPER	USA	10/31/2009	8:39.68

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		Men		85-89		Women				
34.54	04/20/2008	JPN	KEIJIRO	NAKAMURA	50 M. Freestyle	OLGA	JOHNSON	NZL	10/07/2006	46.31
1:19.42	06/21/2008	JPN	KEIJIRO	NAKAMURA	100 M. Freestyle	MARGERY	MEYER	USA	09/14/2008	1:46.95
3:12.85	12/09/2007	USA	WILLARD	LAMB	200 M. Freestyle	MARGERY	MEYER	USA	09/16/2007	3:54.18
7:13.19	12/13/2009	USA	WILLARD	LAMB	400 M. Freestyle	MARGERY	MEYER	USA	09/14/2008	7:58.41
14:04.48	05/18/2008	USA	WILLARD	LAMB	800 M. Freestyle	RITA	SIMONTON	USA	06/08/2003	16:49.43
28:17.36	01/13/2008	USA	WILLARD	LAMB	1500 M. Freestyle	RITA	SIMONTON	USA	10/19/2003	31:44.50
40.59	04/19/2009	JPN	KEIJIRO	NAKAMURA	50 M. Backstroke	BUNNY	CEDERLUND	USA	10/15/2006	57.62
1:28.98	05/18/2008	JPN	KEIJIRO	NAKAMURA	100 M. Backstroke	EDITH	THEIN	ISR	01/04/2003	2:02.71
3:18.29	04/20/2008	JPN	KEIJIRO	NAKAMURA	200 M. Backstroke	EDITH	THEIN	ISR	01/04/2003	4:18.50
44.47	06/13/2010	JPN	TOSHIO	TAJIMA	50 M. Breaststroke	SATOKO	SUZUKI	JPN	10/13/2008	1:00.56
1:43.72	01/24/2010	GER	KARL	HAUTER	100 M. Breaststroke	SATOKO	SUZUKI	JPN	10/12/2009	2:11.98
4:13.03	10/30/2010	USA	THOMAS	MAINE	200 M. Breaststroke	DOROTHY	WILLIAMS	GBR	03/15/2008	5:09.65
43.35	09/26/2004	USA	MAX	VON ISSER	50 M. Butterfly	LOIS	KIVI NOCHMAN	USA	03/15/2009	1:02.04
1:53.70	10/30/2010	USA	THOMAS	MAINE	100 M. Butterfly	LOIS	KIVI NOCHMAN	USA	05/15/2009	2:21.77
3:44.92	10/31/2010	USA	THOMAS	MAINE	200 M. Butterfly	LOIS	KIVI NOCHMAN	USA	02/08/2009	4:59.50
1:40.78	01/24/2010	GER	KARL	HAUTER	100 M. Individual Medley	LOIS	KIVI NOCHMAN	USA	02/08/2009	2:18.55
3:58.76	10/31/2010	USA	THOMAS	MAINE	200 M. Individual Medley	LOIS	KIVI NOCHMAN	USA	05/17/2009	4:59.06
8:12.94	10/30/2010	USA	THOMAS	MAINE	400 M. Individual Medley	LOIS	KIVI NOCHMAN	USA	03/15/2009	10:28.05
		Men		90-94		Women				
41.07	12/14/2003	USA	WOODY	BOWERSOCK	50 M. Freestyle	HISAKO	KOGA	JPN	03/18/2007	55.53
1:39.26	12/14/2003	USA	WOODY	BOWERSOCK	100 M. Freestyle	RITA	SIMONTON	USA	10/18/2008	2:07.65
3:39.65	02/01/2004	JPN	TOKUSHI	KOMEDA	200 M. Freestyle	RITA	SIMONTON	USA	11/08/2008	4:24.90
8:50.65	12/11/1993	USA	GUS	LANGNER	400 M. Freestyle	RITA	SIMONTON	USA	11/08/2008	9:01.89
18:36.25	03/08/2008	SWE	NILS	FERM	800 M. Freestyle	RITA	SIMONTON	USA	06/08/2008	18:38.98
35:20.36	12/11/2005	USA	AUSTIN	NEWMAN	1500 M. Freestyle	RITA	SIMONTON	USA	10/05/2008	35:40.38
52.49	05/25/2008	JPN	GORO	KOBAYASHI	50 M. Backstroke	WILLY	VAN RYSEL	GBR	10/29/2006	1:05.70
1:47.66	05/14/2006	JPN	GORO	KOBAYASHI	100 M. Backstroke	PERSIS	RAE	AUS	04/07/2010	2:24.46
3:59.25	05/27/2007	JPN	GORO	KOBAYASHI	200 M. Backstroke	PERSIS	RAE	AUS	04/07/2010	4:57.77
55.68	01/16/2005	JPN	HIROMU	YOSHIMOTO	50 M. Breaststroke	FUSAKO	TOMINARI	JPN	10/28/2007	1:15.48
2:15.14	05/22/2005	JPN	HIROMU	YOSHIMOTO	100 M. Breaststroke	DOROTHY	WESTON	GBR	02/22/2003	3:04.87
4:59.71	05/15/2005	JPN	HIROMU	YOSHIMOTO	200 M. Breaststroke	MARIA	LENK	BRA	04/21/2005	6:37.73
56.09	10/19/2003	USA	WALTER	PFEIFFER	50 M. Butterfly	RITA	SIMONTON	USA	12/06/2008	1:30.41
2:21.82	10/19/2003	USA	WALTER	PFEIFFER	100 M. Butterfly	DOROTHY	WESTON	GBR	04/06/2003	3:21.00
5:37.23	10/19/2003	USA	WALTER	PFEIFFER	200 M. Butterfly					
2:08.86	02/15/2004	JPN	TOKUSHI	KOMEDA	100 M. Individual Medley	RITA	SIMONTON	USA	06/08/2008	2:51.20
5:13.24	12/14/2003	USA	WALTER	PFEIFFER	200 M. Individual Medley	RITA	SIMONTON	USA	10/18/2008	5:58.46
11:15.65	10/19/2003	USA	WALTER	PFEIFFER	400 M. Individual Medley	JEWEL	COOKE	USA	02/21/1999	14:55.37
		Men		95-99		Women				
55.08	01/14/2007	JPN	KAZUNAGA	AKUTSU	50 M. Freestyle	SHIZUE	SHIMIZU	JPN	01/29/2006	1:13.87
2:09.32	04/22/2007	JPN	KAZUNAGA	AKUTSU	100 M. Freestyle	MIEKO	NAGAOKA	JPN	01/24/2010	2:59.01
5:13.46	10/11/1998	USA	GUS	LANGNER	200 M. Freestyle	MIEKO	NAGAOKA	JPN	04/05/2009	6:17.47
10:51.93	10/11/1998	USA	GUS	LANGNER	400 M. Freestyle	MIEKO	NAGAOKA	JPN	04/04/2010	13:05.10
22:05.55	10/11/1998	USA	GUS	LANGNER	800 M. Freestyle	MIEKO	NAGAOKA	JPN	05/09/2010	27:58.70
41:29.87	10/11/1998	USA	GUS	LANGNER	1500 M. Freestyle					
1:01.25	01/14/2007	JPN	KAZUNAGA	AKUTSU	50 M. Backstroke	MIEKO	NAGAOKA	JPN	02/14/2010	1:20.28
2:21.73	04/11/2010	JPN	TOSHIJI	SATO	100 M. Backstroke	MIEKO	NAGAOKA	JPN	04/26/2009	2:55.44
6:18.51	02/21/2009	GBR	JOHN	HARRISON	200 M. Backstroke	MIEKO	NAGAOKA	JPN	01/24/2009	6:24.50
1:07.12	01/24/2010	JPN	HIROMU	YOSHIMOTO	50 M. Breaststroke	MIEKO	NAGAOKA	JPN	05/09/2010	2:29.43
2:31.77	01/24/2010	JPN	HIROMU	YOSHIMOTO	100 M. Breaststroke					
5:45.70	05/08/2010	JPN	HIROMU	YOSHIMOTO	200 M. Breaststroke					
2:42.40	10/05/2008	USA	WALTER	PFEIFFER	50 M. Butterfly					
6:04.41	10/05/2008	USA	WALTER	PFEIFFER	100 M. Butterfly					
					200 M. Butterfly					
3:33.98	10/11/1998	USA	GUS	LANGNER	100 M. Individual Medley					
9:50.55	10/05/2008	USA	WALTER	PFEIFFER	200 M. Individual Medley					
21:03.17	10/05/2008	USA	WALTER	PFEIFFER	400 M. Individual Medley					

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Men				100-104		Women				
1:16.92	04/18/2009	CAN	JARING	TIMMERMAN	50 M. Freestyle					
3:02.22	05/17/2009	CAN	JARING	TIMMERMAN	100 M. Freestyle					
					200 M. Freestyle					
					400 M. Freestyle					
					800 M. Freestyle					
					1500 M. Freestyle					
1:45.59	05/17/2009	CAN	JARING	TIMMERMAN	50 M. Backstroke	ROSA	SELLARES	ESP	01/09/2010	3:53.60
3:51.54	05/16/2009	CAN	JARING	TIMMERMAN	100 M. Backstroke					
					200 M. Backstroke					
					50 M. Breaststroke					
					100 M. Breaststroke					
					200 M. Breaststroke					
					50 M. Butterfly					
					100 M. Butterfly					
					200 M. Butterfly					
					100 M. Individual Medley					
					200 M. Individual Medley					
					400 M. Individual Medley					

Women's 200 Meter Freestyle Relay

Women's 200 Meter Medley Relay

100-119	MICHIGAN DYNE BURRELL MARY MUETING	USA	03/31/1996	1:45.93	100-119	SBC 2000 INEKE GOOSSENS SANDRA TEMMERMAN	NED	03/06/2005	2:01.92
120-159	GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	04/23/2006	1:48.99	120-159	LAMBERTSETER ANU KOIVISTO MARIANNE FUGLESTVEIT	NOR	04/04/2008	1:59.09
160-199	RED TIDE OF NYC FALL WILLEBOORDSE SUE WAGER	USA	12/05/2009	1:49.41	160-199	AC BOULOGNE KARLYN PIPES-NEILSEN SANDRA BOUCHIER	FRA	02/26/2009	2:04.61
200-239	NEW ENGLAND MASTERS JACKI HIRSTY KARLA NISLEY-BLACK	USA	12/05/2004	1:58.64	200-239	OREGON MASTERS VALERIE JENKINS JOY WARD	USA	11/20/2005	2:16.23
240-279	PERU MASTERS ROSARIO DE YORI ANALIA MAUGERE	PER	11/20/2009	2:08.83	240-279	SPENCER SWIM TEAM CAROL FELLOWS AMANDA HEATH	GBR	10/26/2008	2:29.87
280-319	ST KANSAI FUSAKO HIROOKA KASUMI ISHIKAWA	JPN	10/18/2009	2:25.91	280-319	SPENCER SWIM TEAM GRACE ISAAC DIANE FORD	GBR	04/26/2009	2:56.58
320-359	BIG S YOKOHAMA SHOKO YONEZAWA RITSUKO IWAIZUMI	JPN	04/18/2010	3:00.65	320-359	BIG S YOKOHAMA MIEKO KAMOSHITA MASAE KURATA	JPN	04/18/2010	3:44.59
360-399					360-399				

Women's 400 Meter Freestyle Relay

Women's 400 Meter Medley Relay

100-119	NEW ENGLAND MASTERS STACEY MEHRINGER THERESE ANDREWS	USA	12/13/2009	4:22.26	100-119				
120-159	MISSION VIEJO MASTERS REBEKAH OLSEN KIMBERLEE FRITH	USA	12/06/2009	4:11.35	120-159	MISSION VIEJO MASTERS AHELEE SUE OSBORN REBEKAH OLSEN	USA	12/06/2009	4:33.44
160-199	RED TIDE OF NYC FALL WILLEBOORDSE SUSAN WAGER	USA	12/13/2009	4:03.25	160-199	SPENCER SWIM TEAM ANNE HEGVOLD KIRSTY HODD	GBR	07/18/2010	5:08.21
200-239	OREGON MASTERS KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	05/16/2010	4:24.69	200-239	OREGON MASTERS VALERIE JENKINS ARLENE DELMAGE	USA	05/16/2010	4:52.08
240-279	TAMALPAIS AQUATIC MASTERS LAURA VAL NANCY RIDOUT	USA	10/17/2009	4:56.63	240-279	OREGON MASTERS JOY WARD MJ CASWELL	USA	11/14/2009	5:43.15
280-319	VIRGINIA MASTERS SWIMMING LAURA WALKER BETSY DURRANT	USA	11/06/2009	5:51.39	280-319	MISSION VIEJO MASTERS MAURINE KORNFELD BEVERLY MONTRELLA	USA	12/06/2009	9:40.49
320-359	WALNUT CREEK MASTERS BETTY MCMILLAN JAE HOWELL	USA	10/17/2009	9:12.66	320-359	MICHIGAN MASTERS EDITH GLUSAC LOIS KIVI NOCHMAN	USA	03/14/2010	10:41.18
360-399					360-399				

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Women's 800 Meter Freestyle Relay

100-119				
120-159	MISSION VIEJO MASTERS NICHOLE TALBOT KIMBERLEE FRITH	USA	12/04/2009	8:57.45
160-199	RED TIDE OF NYC JANE KELSEY SUSAN WAGER	USA	12/13/2009	8:56.55
200-239	GOLDCOAST MASTERS DEBBIE CAVANAUGH PAT SARGEANT	USA	12/06/2009	9:40.96
240-279	TAMAPLAIS AQUATIC MASTERS JUDY EISENMAN NANCY RIDOUT	USA	12/04/2009	10:58.88
280-319	VIRGINIA MASTERS SWIMMING JOHNNIE DETRICK LAURA WALKER	USA	11/06/2009	13:16.85
320-359				
360-399				

Men's 200 Meter Freestyle Relay

100-119	OKUDINHAS RICARDO WASSALL DANIEL BELINI	BRA	12/12/2009	1:30.73
120-159	KALEVA LAHTI JANNE VIRTANEN PETTERI LEHTINEN	FIN	03/19/2005	1:34.32
160-199	LAHDEN KALEVA JANNE VIRTANEN ARI AILIO	FIN	03/28/2009	1:33.91
200-239	LONGHORN AQUATICS FRED LEMAISTRE MAXWELL STINCHCOMBE	USA	11/22/2009	1:40.17
240-279	GOLD COAST MASTERS JOE WOTTON DAVID QUIGGIN	USA	10/17/2009	1:49.69
280-319	GOLD COAST MASTERS CAV CAVANAUGH DAVID MCINTYRE	USA	12/06/2009	1:57.07
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	04/27/2003	2:20.85
360-399	JUEI CLUB ISAMU TAMURA HIDEKAZU TAMURA	JPN	02/17/2008	3:19.42

Men's 200 Meter Medley Relay

100-119	HELISINGOR JEPPE BOJE NIELSEN CHRISTIAN NIELSEN	DEN	12/05/2000	1:43.12
120-159	KAIJI YOKOSUKA KENTARO KITADA TAKAHIKO NAKAMURA	JPN	05/30/2010	1:42.07
160-199	LONGHORN AQUATICS ANDERS RASMUSSEN TYLER BLESSING	USA	11/16/2008	1:45.13
200-239	LONGHORN AQUATICS ANDERS RASMUSSEN DAVID VANDAM	USA	12/05/2009	1:51.39
240-279	GOLD COAST MASTERS GEORGE SCHMIDT JOE WOTTON	USA	12/05/2009	2:01.03
280-319	SAN DIEGO SWIM MASTERS VINUS VAN BAALEN MIKE FRESHLEY	USA	12/06/2008	2:15.49
320-359	JUEI CLUB KEIJIRO NAKAMURA SHOICHI SHIDA	JPN	04/27/2003	2:50.63
360-399	NISHINOMIYA SUMIRE TOSHIO YURI TAKESHI YASUKAWA	JPN	05/09/2009	4:15.49

FINA World Masters Records Short Course Meters, November 1, 2010

Men's 400 Meter Freestyle Relay

Men's 400 Meter Medley Relay

100-119	RN SARONNO MATTEO MATTACCHIONE SIMONE ABRESCIA	ITA	04/11/2010	3:34.71	100-119				
120-159	LONGHORN AQUATICS MARCIO MENEZES TYLER BLESSING	USA	11/22/2009	3:31.87	120-159	SOUTHERN CALIFORNIA AQUATICS ERIK HOCHSTEIN ERIK TOLMACHOFF	USA	12/06/2009	3:57.49
160-199	LONGHORN AQUATICS ANDERS RASMUSSEN TYLER BLESSING	USA	12/05/2009	3:32.44	160-199	LONGHORN AQUATICS ANDERS RASMUSSEN TYLER BLESSING	USA	12/06/2009	3:53.09
200-239	SOUTHERN CALIFORNIA AQUATICS ERIK HOCHSTEIN DAN LEONARD	USA	11/22/2009	3:49.97	200-239	VENTURA COUNTY MASTERS JIM MCCONICA MIKE SHAFFER	USA	12/06/2009	4:12.51
240-279	SARASOTA Y MASTERS BILL BRENNER KEVIN MCCORMACK	USA	11/22/2009	4:09.88	240-279	GOLD COAST MASTERS GEORGE SCHMIDT DAVID QUIGGIN	USA	12/06/2009	4:38.68
280-319	GOLD COAST MASTERS DAVID QUIGGIN DAVID MCINTYRE	USA	12/06/2009	4:37.25	280-319	FLUMINENSE FC HENRIQUE FLANZER GYORGY PAVETITS	BRA	07/11/2010	5:33.78
320-359	TWIN TOWNS FRANCIS GLEESON MICHAEL LYNCH	AUS	04/10/2010	7:29.61	320-359				
360-399					360-399				

Men's 800 Meter Freestyle Relay

100-119				
120-159	SOUTHERN CALIFORNIA AQUATICS DAVID SCHLESINGER ERIK TOLMACHOFF	USA	12/04/2009	7:44.51
160-199	LONGHORN AQUATICS TYLER BLESSING TODD BARTEE	USA	12/04/2009	7:52.82
200-239	VENTURA COUNTY MASTERS MIKE SHAFFER MICHAEL BLATT	USA	12/04/2009	8:16.30
240-279	MICHIGAN MASTERS CHUCK OLSON JAMES MAKARAUSKAS	USA	03/14/2010	9:39.44
280-319	SPENCER SWIM TEAM GRAHAM SHORT IRVING DIXON	GBR	07/18/2010	12:03.23
320-359				
360-399				

FINA World Masters Records Short Course Meters, November 1, 2010

Mixed 200 Meter Freestyle Relay

100-119	GOLD RUSH MIHO OKUHARA KENTARO NAKAMURA	JPN	01/30/2005	1:41.55
120-159	AC BOULOGNE SEBASTIEN BILLON SANDRA BOUCHIER	FRA	02/28/2009	1:41.47
160-199	COLORADO MASTERS SWIMMING RICHARD ABRAHAMS SHERI HART	USA	11/22/2009	1:42.03
200-239	OHIO MASTERS JACK GROSELLE LAURA KESSLER	USA	04/05/2009	1:48.74
240-279	GOLD COAST MASTERS DEBBIE CAVANAUGH PAT SARGEANT	USA	12/07/2008	1:55.93
280-319	ST KANSAI FUSAKO HIROOKA CHITOSHI KONISHI	JPN	06/14/2009	2:10.44
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	05/21/2006	2:36.37
360-399	NISHINOMIYA SUMIRE KAZUNAGA AKUTSU HIDEKO HANADA	JPN	05/15/2005	4:13.19

Mixed 200 Meter Medley Relay

100-119	BERLINER ANDREA KUTZ STEFFEN SCHUNEMANN	GER	03/05/2005	1:51.86
120-159	TEAM DASH HIDEAKI OGAWA YOKO YAMAGUCHI	JPN	02/15/2009	1:52.32
160-199	COLORADO MASTERS SWIMMING SHERI HART CHRIS O'SULLIVAN	USA	11/21/2009	1:53.38
200-239	OREGON MASTERS KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	11/19/2006	2:01.94
240-279	TAMALPAIS AQUATIC MASTERS RICHARD BURNS LAURA VAL	USA	10/11/2009	2:10.34
280-319	ST KANSAI YOSHIKO OSAKI CHITOSHI KONISHI	JPN	06/14/2009	2:25.50
320-359	SWIM 100 KYOTO KAZUKO TAGUCHI AKIRA ITOH	JPN	01/27/2008	3:13.26
360-399	COAST MASTERS MADELEINE MILLER WALTER PFEIFFER	USA	10/19/2003	5:12.04

Mixed 400 Meter Freestyle Relay

100-119	BRABO KEVIN NUYES ERIKA SCHELLENS	BEL	03/27/2010	4:17.09
120-159	THE OLYMPIC CLUB CARL HESSLER SHANNA GUZMAN	USA	12/05/2009	3:51.21
160-199	COLORADO MASTERS SWIMMING CHRIS O'SULLIVAN SUSAN VON DER LIPPE	USA	11/21/2009	3:46.01
200-239	SOUTHERN CALIFORNIA AQUATICS JOHN QUINN JENNY COOK	USA	12/05/2009	4:05.67
240-279	GOLD COAST MASTERS DEBBIE CAVANAUGH CAV CAVANAUGH	USA	11/15/2009	4:21.25
280-319	OREGON MASTERS KAREN ANDRUS-HUGHES BARBARA FRID	USA	12/13/2009	5:05.69
320-359				
360-399	MICHIGAN MASTERS DONALD POPE LOIS KIVI NOCHMAN	USA	03/14/2010	13:31.90

Mixed 400 Meter Medley Relay

100-119	U.S.G. CHRISTIAN OLDENBURG ANDERS KILEN	DEN	01/16/2010	4:30.24
120-159	LONGHORN AQUATICS ERIN MCCLEAVE MARCIO MENEZES	USA	11/22/2009	4:13.93
160-199	COLORADO MASTERS SWIMMING SHERI HART CHRIS O'SULLIVAN	USA	11/22/2009	4:10.32
200-239	VIRGINIA MASTERS CHRIS STEVENSON DAVE HOLLAND	USA	03/20/2010	4:35.02
240-279	OREGON MASTERS KAREN ANDRUS-HUGHES COLETTE CRABBE	USA	12/13/2009	4:43.20
280-319	SAN DIEGO SWIM MASTERS JACKIE MARR JORGE MARTINEZ	USA	12/06/2009	6:15.86
320-359	FLORIDA MAVERICK MASTERS PAUL HUTINGER PATRICIA TULLMAN	USA	11/22/2009	7:29.64
360-399				

FINA World Masters Records Short Course Meters, November 1, 2010

Mixed 800 Meter Freestyle Relay

100-119				
120-159	ORANGE COAST MASTERS CHRIS EGAN KATE EGAN	USA ALEAH AMR KEITH RYAN	12/04/2009	8:38.70
160-199	WALNUT CREEK MASTERS JACK SORENSEN MARGEE CURRAN	USA ALISON ZAMANIAN ROQUE SANTOS	10/16/2009	8:26.62
200-239	MICHIGAN MASTERS CORRIN POPPS PAUL KARAS	USA DENISE BROWN JIM POGUE	03/14/2010	9:08.54
240-279	TAMALPAIS AQUATIC MASTERS RICHARD BURNS BARBARA WHEELER	USA LAURA VAL KENNETH FROST	10/04/2009	9:34.91
280-319	MICHIGAN MASTERS RAY MARTIN LAURA GOGOLA	USA ALBERT MORLEY SALLY GUTHRIE	03/14/2010	13:22.53
320-359	MICHIGAN MASTERS MITCHELL JACQUE BOB DOUD	USA JOYCE KOWALSKI LOIS KIVI NOCHMAN	03/14/2010	18:29.42
360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

		Men				25-29		Women				
22.59	08/28/1983	USA	KEVIN	DEFORREST	50	M.	Freestyle	ANNABEL	KOSTEN	NED	02/15/2004	25.42
50.74	08/13/2000	USA	NICK	SHACKELL	100	M.	Freestyle	AIMEE	RAMM	GBR	06/21/2008	57.71
1:52.17	08/23/1992	USA	JOHN	KEPPELER	200	M.	Freestyle	MEGAN	JENDRICK	USA	07/10/2010	2:04.56
4:00.98	08/18/2002	USA	HONZA	VITAZKA	400	M.	Freestyle	SARA	SHAND	USA	1989	4:27.53
8:24.67	06/29/1997	USA	ALEX	KOSTICH	800	M.	Freestyle	PAULA	WOOD	GBR	03/02/2007	9:15.63
16:13.89	08/10/1997	USA	ALEX	KOSTICH	1500	M.	Freestyle	PAULA	WOOD	GBR	03/02/2007	17:26.88
26.18	03/07/2010	JPN	HIDEAKI	AOKI	50	M.	Backstroke	MAI	NAKAMURA	JPN	10/04/2008	29.60
57.42	09/27/2009	JPN	IKUMI	HASEGAWA	100	M.	Backstroke	AKIKO	MIZUMOTO	JPN	07/16/2007	1:04.82
2:03.80	08/01/2010	GER	KAMIL	KASPROWICZ	200	M.	Backstroke	KANA	OHASHI	JPN	07/16/2007	2:17.30
28.33	03/29/2008	BRA	EDUARDO	FISCHER	50	M.	Breaststroke	MEGAN	JENDRICK	USA	07/10/2010	31.60
1:02.65	08/30/2007	GBR	CHRISTOPHER	JONES	100	M.	Breaststroke	MEGAN	JENDRICK	USA	07/10/2010	1:10.56
2:16.70	08/17/2008	USA	GARY	MARSHALL	200	M.	Breaststroke	HITOMI	MATSUDA	JPN	07/17/2006	2:35.46
23.71	08/16/2008	USA	KOHEI	KAWAMOTO	50	M.	Butterfly	L.	KRISTIANSEN	DEN	08/02/2010	27.90
53.09	08/15/2008	USA	KOHEI	KAWAMOTO	100	M.	Butterfly	YUKO	NAKANISHI	JPN	07/17/2010	1:02.73
2:03.26	04/23/2008	JPN	SATOSHI	TORATANI	200	M.	Butterfly	YUKO	NAKANISHI	JPN	07/16/2010	2:17.56
2:05.98	08/03/2010	GER	KAMIL	KASPROWICZ	200	M.	Individual Medley	HITOMI	MATSUDA	JPN	10/02/2005	2:20.71
4:30.05	09/12/2009	BRA	DIOGO	YABE	400	M.	Individual Medley	HITOMI	MATSUDA	JPN	11/05/2006	5:02.78
		Men				30-34		Women				
22.53	06/06/2009	USA	SABIR	MUHAMMED	50	M.	Freestyle	MARTINA	MORAVCOVA	USA	06/06/2008	25.74
50.84	09/18/2009	GER	S.	KUNZELMANN	100	M.	Freestyle	ERIKA	ERNDL	USA	07/11/2009	55.24
1:53.15	05/03/2009	AUS	DANIEL	KOWALSKI	200	M.	Freestyle	HITOMI	MATSUDA	JPN	10/17/2009	2:04.62
3:58.42	05/02/2009	AUS	DANIEL	KOWALSKI	400	M.	Freestyle	HITOMI	MATSUDA	JPN	09/26/2008	4:25.60
8:18.76	04/29/2009	AUS	DANIEL	KOWALSKI	800	M.	Freestyle	KIRSTEN	CAMERON	NZL	05/04/2007	9:13.22
16:30.41	11/07/2009	JPN	ASUKA	KOIZUMI	1500	M.	Freestyle	HEIDI	GEORGE	USA	07/10/2009	17:25.81
26.54	08/04/2010	ROU	R.IONUT	FLOREA	50	M.	Backstroke	NORIKO	INADA	JPN	07/16/2010	28.86
57.24	06/02/2000	GBR	MARTIN	HARRIS	100	M.	Backstroke	NORIKO	INADA	JPN	07/18/2010	1:02.26
2:02.75	11/24/2000	BRA	ROGERIO	ROMERO	200	M.	Backstroke	SARABETH	METZGER	USA	08/06/2009	2:17.61
28.59	11/26/2009	BRA	CARLOS	ALENCAR	50	M.	Breaststroke	HITOMI	MATSUDA	JPN	09/26/2009	32.42
1:04.08	08/01/2010	JPN	RYOSUKE	IMAI	100	M.	Breaststroke	HITOMI	MATSUDA	JPN	10/03/2009	1:10.10
2:20.43	08/25/1999	GBR	NICK	GILLINGHAM	200	M.	Breaststroke	HITOMI	MATSUDA	JPN	10/17/2009	2:28.93
24.15	08/06/2009	VEN	OSWALDO	QUEVEDO	50	M.	Butterfly	MARTINA	MORAVCOVA	USA	06/07/2008	27.48
54.19	08/03/2010	ROU	I.STEFAN	GHERGHEL	100	M.	Butterfly	MARTINA	MORAVCOVA	USA	06/07/2008	58.81
2:03.76	08/12/2010	USA	MATT	HAUPT	200	M.	Butterfly	METTE	JACOBSEN	DEN	05/07/2006	2:13.60
2:05.52	08/23/2009	USA	ISTVAN	BATHAZI	200	M.	Individual Medley	ERIKA	ERNDL	USA	07/07/2009	2:13.89
4:35.41	01/16/2010	JPN	ASUKA	KOIZUMI	400	M.	Individual Medley	HITOMI	MATSUDA	JPN	11/08/2009	4:56.08
		Men				35-39		Women				
22.76	08/20/2005	GBR	MARK	FOSTER	50	M.	Freestyle	DARA	TORRES	USA	08/08/2006	25.98
50.78	09/27/2009	JPN	HIDEAKI	HARA	100	M.	Freestyle	TRACIE	MOLL	USA	08/23/1998	58.38
1:52.84	08/06/2006	USA	VLAD	PYSHNENKO	200	M.	Freestyle	KARLYN	PIPES-NEILSEN	USA	08/10/1997	2:06.94
4:07.64	07/16/1995	USA	ROWDY	GAINES	400	M.	Freestyle	KARLYN	PIPES-NEILSEN	USA	08/10/1997	4:26.17
8:38.73	11/12/1995	USA	ROWDY	GAINES	800	M.	Freestyle	KIRSTEN	CAMERON	NZL	07/31/2010	9:09.12
16:32.72	08/14/2008	USA	CHRISTOPHER	DERKS	1500	M.	Freestyle	KIRSTEN	CAMERON	NZL	03/13/2009	17:33.46
27.03	08/08/2009	USA	EDILSON	SILVA	50	M.	Backstroke	SHERI	HART	USA	08/07/2010	30.17
59.18	08/09/2006	USA	MICHAEL	ROSS	100	M.	Backstroke	SHERI	HART	USA	08/08/2010	1:04.99
2:09.26	07/09/2000	USA	DANIEL	VEATCH	200	M.	Backstroke	KARLYN	PIPES-NEILSEN	USA	08/10/1997	2:18.20
28.47	10/24/2009	RUS	VLADISLAV	BRAGIN	50	M.	Breaststroke	R.	CRESCENTINI	ITA	06/25/2010	33.49
1:02.72	10/25/2009	RUS	VLADISLAV	BRAGIN	100	M.	Breaststroke	CAROLINE	KRATTLI	USA	08/17/2001	1:13.81
2:20.29	06/05/2004	GBR	NICK	GILLINGHAM	200	M.	Breaststroke	CAROLINE	KRATTLI	USA	08/19/2001	2:41.76
24.70	08/19/2005	GBR	MARK	FOSTER	50	M.	Butterfly	LYNNE	HAYES	AUS	04/30/2009	28.03
55.84	03/08/2009	JPN	EIJI	NOMURA	100	M.	Butterfly	LYNNE	HAYES	AUS	03/19/2009	1:02.44
2:06.74	06/27/1996	USA	JEFF	STUART	200	M.	Butterfly	KARLYN	PIPES-NEILSEN	USA	08/10/1997	2:20.21
2:08.19	08/03/2002	USA	RON	KARNAUGH	200	M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	06/29/1997	2:25.31
4:42.45	03/28/2002	FRA	NICOLAS	GRANGER	400	M.	Individual Medley	KARLYN	PIPES-NEILSEN	USA	06/29/1997	5:07.21

FINA World Masters Records Long Course Meters, November 1, 2010

		Men			40-44			Women			
23.86	04/21/2008	ITA	M.	GIALDI	50	M. Freestyle	EDITH	OTTERMANN	RSA	11/07/2009	26.44
51.72	08/01/2010	USA	VLAD	PYSHNENKO	100	M. Freestyle	MARIA	DOELGER	USA	08/17/2003	58.43
1:53.65	08/02/2010	USA	VLAD	PYSHNENKO	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/15/2005	2:09.28
4:06.74	07/24/2009	USA	ERIK	HOCHSTEIN	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/11/2002	4:28.24
8:37.81	07/25/2010	USA	ALEX	KOSTICH	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	09/29/2002	9:24.77
16:36.91	07/23/2010	USA	ALEX	KOSTICH	1500	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/11/2003	17:56.52
27.38	08/06/2010	BRA	EDILSON	SILVA	50	M. Backstroke	CINDY	MABEE	CAN	03/07/2009	31.49
59.08	08/07/2009	USA	MICHAEL	ROSS	100	M. Backstroke	CINDY	MABEE	CAN	03/07/2009	1:07.06
2:12.77	08/01/2010	DEN	MARK	VOGEL	200	M. Backstroke	JODY	SMITH	USA	08/06/2009	2:23.18
28.84	09/16/2009	ITA	ALBERTO	MONTINI	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	07/23/2006	33.25
1:05.04	06/26/2009	ITA	ALBERTO	MONTINI	100	M. Breaststroke	SUSAN	VON DER LIPPE	USA	05/23/2009	1:13.78
2:18.94	06/24/2009	ITA	ALBERTO	MONTINI	200	M. Breaststroke	SUSAN	VON DER LIPPE	USA	08/09/2006	2:38.44
25.57	08/06/2009	USA	MICHAEL	ROSS	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	05/25/2009	28.52
56.43	08/23/2008	USA	MICHAEL	ROSS	100	M. Butterfly	SUSAN	VON DER LIPPE	USA	05/23/2009	1:03.36
2:05.55	07/11/2004	USA	DENNIS	BAKER	200	M. Butterfly	SUSAN	VON DER LIPPE	USA	07/23/2006	2:24.78
2:10.63	06/25/2009	ITA	ALBERTO	MONTINI	200	M. Individual Medley	SUSAN	VON DER LIPPE	USA	08/05/2007	2:25.03
4:47.01	04/22/2007	GER	PETER	BERMEL	400	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	08/01/2004	5:09.83
		Men			45-49			Women			
24.26	07/19/2004	JPN	BRENT	BARNES	50	M. Freestyle	SUSAN	WALSH	USA	08/13/2007	27.44
53.77	08/19/2005	ITA	MARCO	COLOMBO	100	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/05/2007	59.79
1:57.89	08/06/2009	USA	KEITH	SWITZER	200	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	06/13/2009	2:10.09
4:11.07	08/09/2009	USA	KEITH	SWITZER	400	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	09/06/2008	4:35.84
8:42.85	08/04/2006	BRA	MARCUS	MATTIOLI	800	M. Freestyle	KARLYN	PIPES-NEILSEN	USA	08/05/2007	9:24.11
16:38.81	08/10/2009	USA	JEFF	ERWIN	1500	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	08/17/2003	17:55.83
28.05	06/07/2008	USA	STEVE	WOOD	50	M. Backstroke	VALERIE	JENKINS	USA	08/17/2008	31.71
1:00.13	06/08/2008	USA	STEVE	WOOD	100	M. Backstroke	KARLYN	PIPES-NEILSEN	USA	05/24/2009	1:08.11
2:16.78	06/27/2009	JPN	TAIHEI	SAKA	200	M. Backstroke	KARLYN	PIPES-NEILSEN	USA	05/22/2009	2:26.06
29.70	09/16/2009	RUS	V.	ZAGREBENKO	50	M. Breaststroke	SUSAN	VON DER LIPPE	USA	07/17/2010	33.66
1:06.35	09/17/2009	UKR	V.	PYLYPCHENKO	100	M. Breaststroke	MARZENA	KULIS	ITA	09/17/2009	1:13.49
2:24.91	09/19/2009	UKR	V.	PYLYPCHENKO	200	M. Breaststroke	CAROLINE	KRATTLI	USA	08/05/2007	2:45.20
25.90	08/06/2006	USA	PAUL	SMITH	50	M. Butterfly	SUSAN	VON DER LIPPE	USA	07/17/2010	29.12
56.85	08/11/2002	USA	PAUL	CARTER	100	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	09/06/2008	1:05.69
2:06.94	08/09/2006	USA	DENNIS	BAKER	200	M. Butterfly	KARLYN	PIPES-NEILSEN	USA	06/20/2009	2:24.34
2:14.90	08/22/2010	USA	JEROME	FRENTSOS	200	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	08/16/2008	2:27.57
4:47.65	08/21/2010	USA	JEROME	FRENTSOS	400	M. Individual Medley	KARLYN	PIPES-NEILSEN	USA	09/05/2008	5:13.85
		Men			50-54			Women			
24.08	06/27/2009	JPN	BRENT	BARNES	50	M. Freestyle	LAURA	VAL	USA	08/18/2001	28.22
54.94	08/07/2009	USA	BOB	BUGG	100	M. Freestyle	LAURA	VAL	USA	08/19/2001	1:01.13
2:00.34	08/13/2007	USA	DAN	STEPHENSON	200	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	04/20/2008	2:15.00
4:16.61	08/13/2007	USA	DAN	STEPHENSON	400	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	04/24/2008	4:42.37
8:55.05	07/31/2010	BRA	MARCUS	MATTIOLI	800	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	04/18/2008	9:48.81
17:08.33	08/20/2000	USA	JIM	MCCONICA	1500	M. Freestyle	SUZANNE	HEIM-BOWEN	USA	08/14/2008	18:32.76
29.43	07/26/2009	USA	JAMIE	FOWLER	50	M. Backstroke	J.	SWAGERTY-HILL	USA	08/18/2002	32.87
1:02.93	08/07/2009	USA	JAMIE	FOWLER	100	M. Backstroke	KAREN	ANDRUS-HUGHES	USA	08/17/2008	1:13.55
2:17.74	08/06/2009	USA	JAMIE	FOWLER	200	M. Backstroke	NAOKO	SHIDE	JPN	03/06/2010	2:37.11
30.97	09/16/2009	FRA	OLIVIER	BORIOS	50	M. Breaststroke	JENNY	WHITELEY	AUS	12/05/2009	35.61
1:09.36	08/06/2009	USA	GARY	PATTERSON	100	M. Breaststroke	JENNY	WHITELEY	AUS	04/19/2008	1:19.91
2:35.08	06/05/2004	ITA	LORENZO	MARUGO	200	M. Breaststroke	JENNY	WHITELEY	AUS	04/23/2008	2:55.15
25.88	08/16/2008	USA	PAUL	CARTER	50	M. Butterfly	ANGELA	ZINGLER	GER	06/04/2004	30.24
57.23	08/15/2008	USA	PAUL	CARTER	100	M. Butterfly	LAURA	VAL	USA	08/17/2001	1:07.81
2:15.05	08/05/2010	BRA	MARCUS	MATTIOLI	200	M. Butterfly	LAURA	VAL	USA	08/18/2001	2:31.55
2:18.05	07/25/2009	USA	JAMIE	FOWLER	200	M. Individual Medley	JENNY	WHITELEY	AUS	12/13/2008	2:38.80
4:53.69	08/02/2010	BRA	MARCUS	MATTIOLI	400	M. Individual Medley	NAOKO	SHIDE	JPN	01/16/2010	5:41.83

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		Men				55-59		Women			
25.01	07/07/2009	USA	JACK	GROSELLE	50	M. Freestyle	LAURA	VAL	USA	08/17/2008	28.69
56.08	07/23/2009	USA	JACK	GROSELLE	100	M. Freestyle	LAURA	VAL	USA	08/16/2008	1:02.02
2:04.01	07/26/2009	USA	MICHAEL	MANN	200	M. Freestyle	LAURA	VAL	USA	08/06/2009	2:16.28
4:22.49	07/25/2009	USA	MICHAEL	MANN	400	M. Freestyle	LAURA	VAL	USA	07/12/2009	4:50.13
9:00.09	07/24/2009	USA	MICHAEL	MANN	800	M. Freestyle	LAURA	VAL	USA	07/12/2008	10:05.28
17:22.61	08/10/2009	USA	MICHAEL	MANN	1500	M. Freestyle	LAURA	VAL	USA	07/08/2007	19:14.70
30.09	08/09/2009	USA	GARY	HALL	50	M. Backstroke	LAURA	VAL	USA	08/12/2010	33.75
1:06.14	08/07/2009	USA	GARY	HALL	100	M. Backstroke	LAURA	VAL	USA	08/17/2008	1:14.41
2:25.89	08/15/2005	USA	JIM	MCCONICA	200	M. Backstroke	N.STEADMAN	MARTIN	USA	08/06/2009	2:47.52
31.05	09/16/2009	GER	WALTER	KUSCH	50	M. Breaststroke	JAN	WICKS	AUS	07/28/2001	38.30
1:11.13	04/19/2008	RSA	TIMOTHY	SHEAD	100	M. Breaststroke	LO D	KNAPP	USA	08/06/2009	1:25.19
2:38.66	08/17/2008	USA	RICK	COLELLA	200	M. Breaststroke	LO D	KNAPP	USA	08/09/2009	3:04.32
26.86	08/06/2009	USA	GARY	HALL	50	M. Butterfly	LAURA	VAL	USA	08/06/2009	31.42
1:01.05	08/07/2006	USA	GREG	SHAW	100	M. Butterfly	LAURA	VAL	USA	08/09/2009	1:09.47
2:18.97	08/07/2009	USA	BRAD	HORNER	200	M. Butterfly	LAURA	VAL	USA	07/08/2007	2:41.51
2:20.83	08/09/2009	USA	MICHAEL	MANN	200	M. Individual Medley	LAURA	VAL	USA	08/16/2008	2:43.45
5:04.07	07/26/2009	USA	MICHAEL	MANN	400	M. Individual Medley	LAURA	VAL	USA	07/10/2009	5:49.40
		Men				60-64		Women			
25.23	08/07/2006	USA	RICHARD	ABRAHAMS	50	M. Freestyle	R.	DE VIVANCO	PER	04/18/2009	30.55
58.61	08/15/2005	USA	RICHARD	ABRAHAMS	100	M. Freestyle	SANDERINA	KRUGER	RSA	03/13/2009	1:06.63
2:12.57	05/16/2010	USA	JIM	MCCONICA	200	M. Freestyle	SANDERINA	KRUGER	RSA	08/02/2010	2:29.54
4:40.52	07/24/2010	USA	JIM	MCCONICA	400	M. Freestyle	BETTY ANN	BARNETT-SALLEE	USA	08/10/2006	5:21.79
10:02.40	08/16/2005	FRA	DUNCAN	MCCREADIE	800	M. Freestyle	BARBARA	DUNBAR	USA	06/07/2009	11:16.81
18:12.09	06/06/2010	USA	JIM	MCCONICA	1500	M. Freestyle	BARBARA	DUNBAR	USA	06/07/2009	21:16.05
31.46	06/02/2007	USA	HUGH	WILDER	50	M. Backstroke	BETTY ANN	BARNETT-SALLEE	USA	08/10/2006	35.79
1:08.77	06/02/2007	USA	HUGH	WILDER	100	M. Backstroke	BETTY ANN	BARNETT-SALLEE	USA	08/09/2006	1:18.91
2:34.38	06/06/2010	USA	JIM	MCCONICA	200	M. Backstroke	BETTY ANN	BARNETT-SALLEE	USA	08/05/2006	2:50.16
33.41	08/15/2008	USA	ROBERT	STRAND	50	M. Breaststroke	MONIKA	SENFLEBEN	GER	03/27/2002	38.48
1:15.42	08/16/2008	USA	ROBERT	STRAND	100	M. Breaststroke	BONNIE	PRONK	CAN	03/28/2002	1:27.64
2:50.77	08/03/2008	USA	ROBERT	STRAND	200	M. Breaststroke	BONNIE	PRONK	CAN	03/26/2002	3:14.49
27.92	08/15/2005	USA	RICHARD	ABRAHAMS	50	M. Butterfly	JUDY	WILSON	GBR	06/04/2004	33.47
1:03.03	08/15/2005	USA	RICHARD	ABRAHAMS	100	M. Butterfly	JUDY	WILSON	GBR	06/06/2004	1:17.34
2:31.58	06/22/2008	USA	FRED	SCHLICHER	200	M. Butterfly	BARBARA	DUNBAR	USA	06/07/2009	3:05.07
2:30.72	06/22/2008	USA	FRED	SCHLICHER	200	M. Individual Medley	CHARLOTTE	DAVIS	USA	08/03/2010	2:52.67
5:30.99	06/21/2008	USA	FRED	SCHLICHER	400	M. Individual Medley	CHARLOTTE	DAVIS	USA	08/02/2010	6:08.99
		Men				65-69		Women			
26.33	08/12/2010	USA	RICHARD	ABRAHAMS	50	M. Freestyle	CAROLYN	BOAK	USA	08/11/2010	31.84
1:00.38	08/12/2010	USA	RICHARD	ABRAHAMS	100	M. Freestyle	CHRISTEL	SCHULZ	GER	08/19/2005	1:12.00
2:18.53	08/15/2008	USA	TOM	LANDIS	200	M. Freestyle	CAROLYN	BOAK	USA	08/10/2010	2:39.05
5:00.26	03/10/2007	USA	TOM	LANDIS	400	M. Freestyle	JEN	THOMASSON	AUS	04/24/2008	5:43.10
10:25.94	06/10/2007	USA	TOM	LANDIS	800	M. Freestyle	JEN	THOMASSON	AUS	04/18/2008	11:53.17
20:00.97	04/06/2008	USA	TOM	LANDIS	1500	M. Freestyle	JEN	THOMASSON	AUS	07/26/2008	22:40.65
32.19	08/09/2009	USA	RICHARD	BURNS	50	M. Backstroke	MARGIT	OHLSSON	SWE	08/06/2010	37.32
1:11.32	08/07/2009	USA	RICHARD	BURNS	100	M. Backstroke	MARGIT	OHLSSON	SWE	08/05/2010	1:21.81
2:40.95	02/22/2008	GER	BERND	HORSTMANN	200	M. Backstroke	MARGIT	OHLSSON	SWE	08/01/2010	3:03.48
34.61	09/05/2009	JPN	OSAMU	MAEDA	50	M. Breaststroke	MONIKA	SENFLEBEN	GER	06/14/2009	41.52
1:18.11	08/06/2009	USA	KENNETH	FROST	100	M. Breaststroke	NOBUKO	YASUDA	JPN	06/20/2010	1:33.23
2:59.54	08/09/2009	USA	KENNETH	FROST	200	M. Breaststroke	NOBUKO	YASUDA	JPN	08/05/2010	3:24.79
28.54	06/27/2009	ESP	JOSEP	CLARET	50	M. Butterfly	CHRISTEL	SCHULZ	GER	08/06/2006	35.77
1:07.34	08/11/2010	USA	RICHARD	ABRAHAMS	100	M. Butterfly	CAROLYN	BOAK	USA	08/11/2010	1:26.17
2:47.60	06/20/2009	GBR	DEREK	PARR	200	M. Butterfly	CAROLYN	BOAK	USA	08/12/2010	3:21.42
2:43.37	08/09/2009	USA	RICHARD	BURNS	200	M. Individual Medley	CAROLYN	BOAK	USA	08/11/2010	3:06.10
5:52.79	03/20/2004	NZL	BARRY	YOUNG	400	M. Individual Medley	CAROLYN	BOAK	USA	07/23/2010	6:37.45

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		Men			70-74		Women				
28.53	07/14/2007	USA	JEFF	FARRELL	50	M. Freestyle	CHRISTEL	SCHULZ	GER	01/16/2010	33.57
1:05.40	08/15/2005	USA	CAV	CAVANAUGH	100	M. Freestyle	YOSHIKO	OSAKI	JPN	09/05/2009	1:14.28
2:26.20	08/15/2008	USA	DAVID	RADCLIFF	200	M. Freestyle	CHRISTEL	SCHULZ	GER	08/02/2010	2:48.03
5:12.05	05/04/2001	USA	GRAHAM	JOHNSTON	400	M. Freestyle	YOSHIKO	OSAKI	JPN	07/18/2008	5:54.97
10:45.92	03/24/2002	USA	GRAHAM	JOHNSTON	800	M. Freestyle	YOSHIKO	OSAKI	JPN	11/01/2009	12:13.07
20:36.56	08/16/2001	USA	GRAHAM	JOHNSTON	1500	M. Freestyle	JANE	ASHER	GBR	06/01/2001	24:06.48
35.31	08/17/2003	USA	YOSHI	OYAKAWA	50	M. Backstroke	PAMELA	HUTCHINGS	AUS	04/22/2008	41.10
1:16.64	04/30/2009	NZL	BARRY	YOUNG	100	M. Backstroke	CHRISTEL	SCHULZ	GER	06/12/2010	1:32.02
2:48.10	03/14/2009	NZL	BARRY	YOUNG	200	M. Backstroke	CHRISTEL	SCHULZ	GER	03/13/2010	3:21.23
37.23	09/05/2009	JPN	YOSHIHIKO	OSAKI	50	M. Breaststroke	SHOKO	YONEZAWA	JPN	12/04/2005	43.45
1:24.71	04/19/2008	USA	KARL	WIEDAMANN	100	M. Breaststroke	SHOKO	YONEZAWA	JPN	06/24/2007	1:37.72
3:04.79	03/14/2009	AUS	MICHAEL	MALONEY	200	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2005	3:34.32
31.49	09/24/2007	JPN	HIROSHI	MATSUMOTO	50	M. Butterfly	CHRISTEL	SCHULZ	GER	05/08/2010	37.93
1:17.32	03/14/2009	NZL	BARRY	YOUNG	100	M. Butterfly	YOSHIKO	OSAKI	JPN	07/19/2008	1:34.51
2:53.86	05/02/2009	NZL	BARRY	YOUNG	200	M. Butterfly	JUNE	KRAUSER	USA	06/27/1996	3:39.91
2:45.60	05/03/2009	NZL	BARRY	YOUNG	200	M. Individual Medley	YOSHIKO	OSAKI	JPN	06/21/2008	3:13.19
5:57.81	05/01/2009	NZL	BARRY	YOUNG	400	M. Individual Medley	YOSHIKO	OSAKI	JPN	11/09/2008	6:54.93
		Men			75-79		Women				
30.28	07/11/2009	USA	DAVID	RADCLIFF	50	M. Freestyle	JANE	ASHER	GBR	03/03/2006	34.85
1:06.63	07/12/2009	USA	DAVID	RADCLIFF	100	M. Freestyle	JANE	ASHER	GBR	08/05/2006	1:20.15
2:25.66	06/06/2009	USA	DAVID	RADCLIFF	200	M. Freestyle	JANE	ASHER	GBR	04/20/2008	2:56.57
5:17.77	03/07/2009	USA	DAVID	RADCLIFF	400	M. Freestyle	JANE	ASHER	GBR	08/10/2006	6:13.20
11:07.90	07/10/2009	USA	DAVID	RADCLIFF	800	M. Freestyle	JANE	ASHER	GBR	10/22/2006	12:58.94
21:03.06	07/10/2009	USA	DAVID	RADCLIFF	1500	M. Freestyle	JANE	ASHER	GBR	03/03/2006	24:41.76
36.14	08/16/2008	USA	YOSHI	OYAKAWA	50	M. Backstroke	SHOKO	YONEZAWA	JPN	01/17/2010	42.06
1:20.98	06/14/2009	USA	BURWELL	JONES	100	M. Backstroke	JANE	ASHER	GBR	10/21/2006	1:38.62
2:57.72	06/13/2010	USA	BURWELL	JONES	200	M. Backstroke	JANE	ASHER	GBR	06/16/2006	3:34.35
40.01	07/17/2010	JPN	TETSUO	NAKAMARU	50	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2010	43.95
1:29.55	06/20/2010	JPN	TETSUO	NAKAMARU	100	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/06/2010	1:38.81
3:28.51	09/24/2007	JPN	SHUNSAKU	TAKAHIRA	200	M. Breaststroke	SHOKO	YONEZAWA	JPN	03/07/2010	3:41.53
35.66	08/20/2000	USA	FRANK	PIEMME	50	M. Butterfly	JANE	ASHER	GBR	08/06/2006	41.99
1:26.04	07/19/2008	JPN	TAKASHI	HAYASHI	100	M. Butterfly	JUDIE	OLIVER	CAN	04/22/2007	1:47.40
3:26.28	07/18/2008	JPN	TAKASHI	HAYASHI	200	M. Butterfly	SYLVIA	NEUHAUSER	AUT	06/09/2004	4:03.55
3:06.58	06/13/2009	USA	BURWELL	JONES	200	M. Individual Medley	JANE	ASHER	GBR	01/29/2006	3:38.46
6:48.48	06/14/2009	USA	BURWELL	JONES	400	M. Individual Medley	JANE	ASHER	GBR	03/03/2006	7:39.96
		Men			80-84		Women				
32.73	01/19/2002	GER	B.	SCHLURIKE	50	M. Freestyle	GAIL	ROPER	USA	03/07/2009	38.64
1:17.11	07/21/2003	JPN	KEIJIRO	NAKAMURA	100	M. Freestyle	GAIL	ROPER	USA	03/07/2009	1:27.55
2:59.28	02/03/2008	JPN	HIROSHI	YOSHIMURA	200	M. Freestyle	JEAN	TROY	USA	06/10/2007	3:27.26
6:31.17	09/25/2009	JPN	HIROSHI	YOSHIMURA	400	M. Freestyle	JEAN	TROY	USA	06/10/2007	7:24.53
13:39.76	04/18/2008	AUS	RODNEY	BAKER	800	M. Freestyle	MARGERY	MEYER	USA	07/13/2003	15:21.62
25:59.56	11/09/2008	JPN	HIROSHI	YOSHIMURA	1500	M. Freestyle	MARGERY	MEYER	USA	08/18/2002	29:35.03
38.41	07/21/2003	JPN	KEIJIRO	NAKAMURA	50	M. Backstroke	BUNNY	CEDERLUND	USA	03/29/2002	46.39
1:26.97	07/21/2003	JPN	KEIJIRO	NAKAMURA	100	M. Backstroke	BETTY	LORENZI	USA	08/07/2009	1:47.29
3:16.82	03/07/2004	JPN	KEIJIRO	NAKAMURA	200	M. Backstroke	BETTY	LORENZI	USA	08/06/2009	3:53.25
41.68	09/18/2006	JPN	TOSHIO	TAJIMA	50	M. Breaststroke	EDITH	BOHM	GER	06/07/2008	53.36
1:41.02	07/18/2005	JPN	TOSHIO	TAJIMA	100	M. Breaststroke	SYLVIA	NEUHAUSER	AUT	09/17/2009	1:59.30
3:47.81	06/23/2007	USA	AL	CRAIG	200	M. Breaststroke	SYLVIA	NEUHAUSER	AUT	09/19/2009	4:17.76
40.92	08/15/2005	USA	FRANK	PIEMME	50	M. Butterfly	GAIL	ROPER	USA	03/07/2009	47.37
1:45.50	08/07/2006	USA	THOMAS	MAINE	100	M. Butterfly	SYLVIA	NEUHAUSER	AUT	09/16/2009	2:01.54
3:54.51	08/09/2006	USA	THOMAS	MAINE	200	M. Butterfly	SYLVIA	NEUHAUSER	AUT	09/17/2009	4:22.66
3:32.82	10/22/2005	CZE	JAN	ZIEGLER	200	M. Individual Medley	SYLVIA	NEUHAUSER	AUT	09/15/2009	4:18.33
7:38.09	10/21/2005	CZE	JAN	ZIEGLER	400	M. Individual Medley	JEAN	TROY	USA	06/10/2007	9:32.43

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		Men			85-89		Women				
33.94	03/02/2008	JPN	KEIJIRO	NAKAMURA	50	M. Freestyle	OLGA	JOHNSON	NZL	03/25/2006	44.70
1:23.25	06/06/2010	USA	FRANK	PIEMME	100	M. Freestyle	OLGA	KOKORINA	RUS	09/18/2009	1:46.13
3:13.78	07/16/2000	JPN	HIKOJI	UEKI	200	M. Freestyle	MARGERY	MEYER	USA	08/13/2007	3:56.11
7:03.07	05/16/2010	USA	FRANK	PIEMME	400	M. Freestyle	MARGERY	MEYER	USA	08/13/2007	8:14.05
14:36.90	04/06/2008	USA	WILLARD	LAMB	800	M. Freestyle	MARGERY	MEYER	USA	07/08/2007	17:09.73
28:35.24	04/06/2008	USA	WILLARD	LAMB	1500	M. Freestyle	MARGERY	MEYER	USA	07/10/2009	32:11.49
39.89	07/18/2008	JPN	KEIJIRO	NAKAMURA	50	M. Backstroke	BUNNY	CEDERLUND	USA	08/10/2006	53.44
1:31.65	03/02/2008	JPN	KEIJIRO	NAKAMURA	100	M. Backstroke	BUNNY	CEDERLUND	USA	08/09/2006	2:06.41
3:28.59	07/19/2008	JPN	KEIJIRO	NAKAMURA	200	M. Backstroke	EDITH	THEIN	ISR	08/29/2003	4:29.16
45.66	06/19/2010	JPN	TOSHIO	TAJIMA	50	M. Breaststroke	OLGA	KOKORINA	RUS	09/16/2009	57.24
1:51.79	07/24/2010	USA	FRANK	PIEMME	100	M. Breaststroke	OLGA	KOKORINA	RUS	05/31/2009	2:09.75
4:13.81	08/05/2010	GER	KARL	HAUTER	200	M. Breaststroke	OLGA	KOKORINA	RUS	05/30/2009	4:43.93
45.63	07/03/2010	USA	FRANK	PIEMME	50	M. Butterfly	LOIS	KIVI NOCHMAN	USA	06/07/2009	1:01.94
1:55.18	08/03/2010	USA	THOMAS	MAINE	100	M. Butterfly	LOIS	KIVI NOCHMAN	USA	08/07/2009	2:23.89
4:15.86	07/11/2010	USA	THOMAS	MAINE	200	M. Butterfly	LOIS	KIVI NOCHMAN	USA	07/25/2009	5:07.64
3:51.20	08/03/2010	USA	THOMAS	MAINE	200	M. Individual Medley	LOIS	KIVI NOCHMAN	USA	08/09/2009	5:11.92
8:21.81	07/11/2010	USA	THOMAS	MAINE	400	M. Individual Medley	LOIS	KIVI NOCHMAN	USA	08/06/2009	10:48.77
		Men			90-94		Women				
40.72	08/11/2003	USA	WOODY	BOWERSOCK	50	M. Freestyle	HISAKO	KOGA	JPN	10/07/2007	54.97
1:38.05	09/24/2006	JPN	GORO	KOBAYASHI	100	M. Freestyle	HISAKO	KOGA	JPN	10/07/2007	2:00.12
3:54.89	07/19/2004	JPN	TOKUSHI	KOMEDA	200	M. Freestyle	RITA	SIMONTON	USA	07/20/2008	4:19.80
8:13.45	09/26/2004	JPN	TOKUSHI	KOMEDA	400	M. Freestyle	RITA	SIMONTON	USA	08/03/2008	9:04.93
17:54.42	11/03/2005	JPN	TOKUSHI	KOMEDA	800	M. Freestyle	RITA	SIMONTON	USA	08/14/2008	18:53.58
36:47.02	08/22/1993	USA	GUS	LANGNER	1500	M. Freestyle	RITA	SIMONTON	USA	06/01/2008	36:02.20
46.82	07/17/2006	JPN	GORO	KOBAYASHI	50	M. Backstroke	AILEEN	SOULE	USA	08/25/1996	1:03.49
1:45.46	08/09/2006	JPN	GORO	KOBAYASHI	100	M. Backstroke	AILEEN	SOULE	USA	08/25/1996	2:23.23
4:05.77	07/16/2007	JPN	GORO	KOBAYASHI	200	M. Backstroke	WILLY	VAN RYSEL	GBR	03/03/2006	5:17.36
57.20	09/25/2005	JPN	HIROMU	YOSHIMOTO	50	M. Breaststroke	MARIA	LENK	BRA	12/18/2005	1:25.91
2:15.43	09/19/2005	JPN	HIROMU	YOSHIMOTO	100	M. Breaststroke	MARIA	LENK	USA	08/15/2005	3:12.88
5:17.47	07/18/2005	JPN	HIROMU	YOSHIMOTO	200	M. Breaststroke	BARBARA	BOHM	GER	08/05/2010	6:53.97
1:00.30	08/11/2003	USA	WALTER	PFEIFFER	50	M. Butterfly	RITA	SIMONTON	USA	06/01/2008	1:33.12
2:31.03	08/11/2003	USA	WALTER	PFEIFFER	100	M. Butterfly					
5:51.79	08/11/2003	USA	WALTER	PFEIFFER	200	M. Butterfly					
5:02.64	02/29/2004	JPN	TOKUSHI	KOMEDA	200	M. Individual Medley	RITA	SIMONTON	USA	08/16/2008	6:30.12
11:19.91	08/11/2003	USA	WALTER	PFEIFFER	400	M. Individual Medley					
		Men			95-99		Women				
55.88	08/02/1998	USA	GUS	LANGNER	50	M. Freestyle	SHIZUE	SHIMIZU	JPN	07/17/2006	1:14.38
2:17.59	07/16/2007	JPN	KAZUNAGA	AKUTSU	100	M. Freestyle	MIEKO	NAGAOKA	JPN	06/14/2009	2:56.83
5:13.23	08/23/1998	USA	GUS	LANGNER	200	M. Freestyle	MIEKO	NAGAOKA	JPN	09/25/2009	6:30.34
11:30.53	08/23/1998	USA	GUS	LANGNER	400	M. Freestyle	MIEKO	NAGAOKA	JPN	06/14/2009	14:03.09
22:28.28	08/23/1998	USA	GUS	LANGNER	800	M. Freestyle	MIEKO	NAGAOKA	JPN	06/13/2010	29:29.02
47:30.40	08/23/1999	USA	GUS	LANGNER	1500	M. Freestyle					
1:01.61	07/16/2010	JPN	TOSHIJI	SATO	50	M. Backstroke	MIEKO	NAGAOKA	JPN	12/06/2009	1:19.05
2:22.83	07/18/2010	JPN	TOSHIJI	SATO	100	M. Backstroke	MIEKO	NAGAOKA	JPN	03/07/2010	2:55.56
5:30.07	07/17/2010	JPN	TOSHIJI	SATO	200	M. Backstroke	MIEKO	NAGAOKA	JPN	03/06/2010	6:29.99
1:10.83	06/19/2010	JPN	HIROMU	YOSHIMOTO	50	M. Breaststroke	MIEKO	NAGAOKA	JPN	09/11/2010	2:24.83
2:40.08	06/20/2010	JPN	HIROMU	YOSHIMOTO	100	M. Breaststroke					
5:47.31	06/20/2010	JPN	HIROMU	YOSHIMOTO	200	M. Breaststroke					
2:01.41	06/01/2008	USA	WALTER	PFEIFFER	50	M. Butterfly					
4:09.52	06/01/2008	USA	WALTER	PFEIFFER	100	M. Butterfly					
14:05.25	06/01/2008	USA	WALTER	PFEIFFER	200	M. Butterfly					
8:55.97	06/01/2008	USA	WALTER	PFEIFFER	200	M. Individual Medley					
17:29.20	06/01/2008	USA	WALTER	PFEIFFER	400	M. Individual Medley					

FINA World Masters Records Long Course Meters, November 1, 2010

Men				100-104				Women			
1:40.46	07/09/1994	USA	TOM	LANE	50 M. Freestyle	MARY	MAINA	AUS	10/03/1994	5:10.84	
4:05.98	07/09/1994	USA	TOM	LANE	100 M. Freestyle						
					200 M. Freestyle						
					400 M. Freestyle						
					800 M. Freestyle						
					1500 M. Freestyle						
1:50.73	07/09/1994	USA	TOM	LANE	50 M. Backstroke						
4:13.84	07/09/1994	USA	TOM	LANE	100 M. Backstroke						
9:04.31	07/09/1994	USA	TOM	LANE	200 M. Backstroke						
					50 M. Breaststroke						
					100 M. Breaststroke						
					200 M. Breaststroke						
					50 M. Butterfly						
					100 M. Butterfly						
					200 M. Butterfly						
					200 M. Individual Medley						
					400 M. Individual Medley						

Women's 200 Meter Freestyle Relay

Women's 200 Meter Medley Relay

100-119	GOLD RUSH NAHOMI SHIRATA ARISA NAKAMURA	JPN	10/08/2006	1:51.41	100-119	GOLD RUSH NAHOMI SHIRATA AKIKO YAMAMOTO	JPN	10/08/2006	2:04.99
120-159	GOLD RUSH MIHO OKUHARA CHIIHIRO SAITO	JPN	10/02/2005	1:50.94	120-159	GOLD RUSH NAHOMI SHIRATA CHIIHIRO SAITO	JPN	08/08/2006	2:04.02
160-199	TEAM TYR SHERI HART ANNA PETTIS-SCOTT	USA	08/08/2006	1:48.44	160-199	TEAM TYR JENNIFER STEIN BETSY CLEARY	USA	08/08/2006	2:04.75
200-239	PACIFIC NORTHWEST LISA DAHL CHARLOTTE DAVIS	USA	08/08/2006	1:57.21	200-239	OREGON MASTERS KAREN ANDRUS-HUGHES ARLENE DELMAGE	USA	08/17/2008	2:10.98
240-279	PERU MASTERS ROSARIO VIVANCO ANALIA MAUGERE	PER	11/27/2009	2:11.16	240-279	SG NEUKOLLN BERLIN ANTJE STILLE BRIGITTE MERTEN	GER	08/04/2010	2:30.49
280-319	JUEI CLUB TERUKO NISHISAKO MIEKO KAMOSHITA	JPN	07/17/2006	2:33.19	280-319	SPENCER SWIM TEAM GRACE ISAAC DIANE FORD	GBR	06/21/2009	2:57.65
320-359	BIG S YOKOHAMA SHOKO YONEZAWA RITSUKO IWAIZUMI	JPN	07/19/2010	3:07.18	320-359	BIG S YOKOHAMA MIEKO KAMOSHITA MASAE KURATA	JPN	06/12/2010	3:49.43
360-399					360-399				

Women's 400 Meter Freestyle Relay

Women's 400 Meter Medley Relay

100-119	SPENCER SWIM TEAM KRISTY HODD MELANIE SMITH	GBR	06/20/2010	4:26.80	100-119	SPENCER SWIM TEAM MELANIE SMITH KIRSTY HODD	GBR	06/20/2010	4:53.52
120-159	OTTER SC NATALIE EFFEMEY HELEN PRENTICE	GBR	06/19/2010	4:13.17	120-159	TEAM DASH YAYOI SAKAMOTO NASA SANMIYA	JPN	06/20/2010	5:00.23
160-199	AZ&PC MARJA BLOEMZAAD ATIE PIJTAK-RADERSMA	NED	05/09/2010	4:28.33	160-199	AZ PC HENRIETTE VAN NORDEN MARJA BLOEMZAAD	NED	03/27/2010	5:09.26
200-239	CALGARY WINTER CLUB KRISTIN DAWSON-JONES SHELLY WEARMOUTH	CAN	05/23/2010	4:34.90	200-239	GOLD COAST MASTERS MAUREEN HUGHES DALE LECLAIR	USA	08/21/2010	5:20.67
240-279	OREGON MASTERS KAREN ANDRUS-HUGHES LORI LAMOUREUX	USA	08/07/2010	5:23.10	240-279	ISLAND TAKATSUKI KAZUE OZAKI MICHIKO OTO	JPN	06/19/2010	6:15.48
280-319	VIRGINIA MASTERS SWIMMING JOHNNIE DETRICK BETH SCHREINER	USA	08/22/2010	6:07.55	280-319	SPENCER SWIM TEAM JANET BROWN DIANE FORD	GBR	06/19/2010	7:37.97
320-359	BIG S YOKOHAMA MASAE KURATA RITSUKO IWAIZUMI	JPN	06/20/2010	7:39.35	320-359	SUIEIKAI KINUYO ISHIKAWA SUMIKO UENAMI	JPN	06/20/2010	13:39.39
360-399					360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

Women's 800 Meter Freestyle Relay

100-119	SPENCER SWIM TEAM LAURE BACHER-FUENTES MELANIE SMITH	GBR	06/19/2010	9:39.13
120-159	OTTER SC NATALIE EFFEMEY HELEN PRENTICE	GBR	06/18/2010	9:18.66
160-199	WV WUNSTORF SYLVIA HAAK CORINNA KRIETSCH	GER	04/23/2010	10:02.29
200-239	GOLD COAST MASTERS PAT SARGEANT PEGGY MCDONNELL	USA	08/21/2010	10:14.12
240-279	GOLD COAST MASTERS CATHY MANCINO BECKY WILLMAN	USA	08/21/2010	12:05.24
280-319	VIRGINIA MASTERS SWIMMING JOHNNIE DETRICK BETH SCHREINER	USA	08/21/2010	13:43.35
320-359				
360-399				

Men's 200 Meter Freestyle Relay

100-119	MAC-MINA RENE LEITE DANIEL BELINI	BRA	11/29/2009	1:31.95
120-159	SOUTHERN CALIFORNIA AQUATICS MATTHEW CORNUE ERIK TOLMACHOFF	USA	07/26/2009	1:34.82
160-199	TEAM TYR MATTHEW EISENHUTH RICHARD SAEGER	USA	08/08/2006	1:36.28
200-239	COLORADO MASTERS SWIMMING JACK GROSELLE STEVE WOOD	USA	08/08/2006	1:38.24
240-279	OREGON MASTERS MIKE TENNANT ROBERT SMITH	USA	08/16/2008	1:45.90
280-319	GOLD DAVID QUIGGIN DAVID MCINTYRE	USA	06/21/2009	1:59.60
320-359	JUEI CLUB SHOICHI SHIDA KATSUZO SHIRAYAMA	JPN	07/21/2003	2:20.89
360-399	JUEI CLUB ISAMU TAMURA TOKUSHI KOMEDA	JPN	03/02/2008	3:08.87

Men's 200 Meter Medley Relay

100-119	MOBI DICK JAIME SUMIDA EDUARDO FISCHER	BRA	05/14/2005	1:44.60
120-159	VFL SINDELINGEN HARALD MAISCH CHRISTOPH SCHONLEBER	GER	06/14/2009	1:45.88
160-199	TEAM TYR RICH SAEGER PAUL SMITH	USA	08/08/2006	1:47.72
200-239	COLORADO MASTERS SWIMMING STEVE WOOD TRIP HEDRICK	USA	08/08/2006	1:50.83
240-279	OREGON MASTERS WES EDWARDS BERT PETERSEN	USA	07/11/2009	2:04.44
280-319	SAN DIEGO SWIM MASTERS VINUS VAN BAALEN KEEFE LODWIG	USA	08/08/2009	2:16.74
320-359	JUEI CLUB KEIJIRO NAKAMURA IKURO SHIMONO	JPN	07/16/2007	2:52.80
360-399	NISHINOMIYA SUMIRE TOSHIO YURI TAKESHI YASUKAWA	JPN	06/20/2009	4:13.40

FINA World Masters Records Long Course Meters, November 1, 2010

Men's 400 Meter Freestyle Relay

100-119	OTTER SC BEN THOMAS ENRICO HAHN	GBR	06/19/2010	3:56.58
120-159	OTTER SC DAVID ROBERTS JOHN TALBOTT	GBR	06/19/2010	3:46.26
160-199	EDMONTON MASTERS SWIMMING BARRYSARETSKY GRANT ANDRUCHOW	CAN	05/23/2010	3:56.30
200-239	GLOUCESTER MASTERS JOHN ANDERSON COLIN STEPHENSON	GBR	05/08/2010	4:15.54
240-279	CALGARY MASTERS SWIMMING DAVE DICKSON PETER O'BRIEN	CAN	05/23/2010	4:36.48
280-319	ISLAND TAKATSUKI KIHEI YOSHIMURA YOSHIHITO TAKASAKI	JPN	06/20/2010	5:17.99
320-359	WARRINGAH GRAHAM HANNON THOMAS RYAN	AUS	07/18/2010	9:06.34
360-399				

Men's 400 Meter Medley Relay

100-119	OTTER SC BEN THOMAS ROBERT WILLIAMS	GBR	06/19/2010	4:27.32
120-159	OTTER SC ANDREW AITKEN DAVID WARREN	GBR	06/19/2010	4:12.72
160-199	CWC MAEBASHI HIROSHI SHIBUYA HIDETOSHI AMAGASA	JPN	06/20/2010	4:11.57
200-239	ALL-STARS SC ALEXEY VLASENKO ALEXANDER VOZNYAK	RUS	07/18/2010	4:46.25
240-279	VENTURA COUNTY MASTERS JIM MCCONICA HUBIE KERNS	USA	05/16/2010	4:46.32
280-319	MICHIGAN MASTERS RAY MARTIN FRANK CODY	USA	07/11/2010	6:02.60
320-359	OREGON MASTERS ROBERT SMITH ANDREW HOLDEN	USA	08/08/2010	10:34.72
360-399				

Men's 800 Meter Freestyle Relay

100-119	REN 96 CHRIS GRABHAM NICK VALENTINE	GBR	06/18/2010	9:22.94
120-159	OTTER SC DAVID WARREN MATTHEW BURGHAM	GBR	06/18/2010	8:27.22
160-199	WSV SPEYER JENS BRIEGEL KARSTEN DELLBRUCKE	GER	04/23/2010	8:47.89
200-239	SG DORTMUND MARKUS REINHARDT GERD KEITMANN	GER	04/23/2010	9:20.61
240-279	VENTURA COUNTY MASTERS JIM MCCONICA JOHN DERR	USA	05/16/2010	9:35.14
280-319	MICHIGAN MASTERS WALLY DOBLER ERIK LOKENSGARD	USA	07/11/2010	12:23.90
320-359				
360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

Mixed 200 Meter Freestyle Relay

100-119	OAHU CLUB KOHEI KAWAMOTO HITOMI MATSUDA	JPN	07/17/2006	1:41.66
120-159	SV WASSERFREUNDE 189 SILKE IHSEN NINA-CHRISTIN WINTER	GER	08/04/2010	1:42.10
160-199	TEAM TYR JOHN SMITH COLLETTE SAPPEY	USA	08/08/2006	1:42.27
200-239	COLORADO MASTERS SWIMMING TRIP HEDRICK KATHY GARNIER	USA	08/08/2006	1:44.96
240-279	GOLD COAST MASTERS PAT SARGEANT CAV CAVANAUGH	USA	08/10/2008	1:56.99
280-319	JUEI CLUB SHOICHI SHIDA MIYOKO IMURA	JPN	07/21/2003	2:15.88
320-359	JUEI CLUB ISAMU TAMURA YURIKO NAGAMATSU	JPN	07/17/2006	2:37.10
360-399	NISHINOMIYA SUMIRE KAZUNAGA AKUTSU HIDEKO HANADA	JPN	07/18/2005	4:18.13

Mixed 200 Meter Medley Relay

100-119	OAHU CLUB TSUYOSHI KITASHITA KOHEI KAWAMOTO	JPN	07/17/2006	1:51.99
120-159	SV WASSERFREUNDE 189 TINA MOLLENHAUER NINA-CHRISTIN WINTER	GER	08/04/2010	1:53.92
160-199	POLISPORTIV PAOLO FELOTTI ROBERTO TARRICONE	ITA	06/07/2004	1:56.86
200-239	SAN DIEGO SWIM MASTERS KARLYN PIPES-NEILSEN SCOTT LAUTMAN	USA	08/15/2005	2:02.32
240-279	TAMALPAIS AQUATIC MASTERS RICHARD BURNS LAURA VAL	USA	08/08/2009	2:09.06
280-319	ST KANSAI YOSHIKO OSAKI YOSHIYUKI FUNAHASHI	JPN	09/06/2009	2:26.90
320-359	JUEI CLUB KEIJIRO NAKAMURA SETSUKO KOBAYASHI	JPN	07/19/2009	3:15.58
360-399				

Mixed 400 Meter Freestyle Relay

100-119	OTTER SC MATTHEW BURGHAM CATHERINE DOBSON	GBR	06/19/2010	4:06.95
120-159	POWERPOINTS JENNIE BUCKNELL KELLY HIGGINS	AUS	05/02/2010	3:58.23
160-199	KONAMI NISHINOMIYA GO KUWATA JUNKO NAGASE	JPN	06/19/2010	4:06.98
200-239	PACIFIC NORTHWEST CHARLOTTE DAVIS ALAN BELL	USA	07/11/2010	4:24.95
240-279	OREGON MASTERS DOUG BROCKBANK ROBERT SMITH	USA	08/08/2010	5:00.61
280-319	ISLAND TAKATSUKI NOBUKO NITTA SEIZO YASUTOMI	JPN	06/19/2010	5:43.22
320-359	MICHIGAN MASTERS MITCHELL JACQUE LOIS KIVI NOCHMAN	USA	07/11/2010	7:59.10
360-399				

Mixed 400 Meter Medley Relay

100-119	SPENCER SWIM TEAM MELANIE SMITH JASON ELLIS	GBR	06/20/2010	4:44.41
120-159	OTTER SC CATHERINE DOBSON GINA HOBSON	GBR	06/20/2010	4:29.63
160-199	SG STADTWERKE ANJA HANZ ANDRE WRASSE	GER	06/12/2010	4:38.94
200-239	OREGON MASTERS KAREN ANDRUS-HUGHES LAURA WORDEN	USA	08/07/2010	4:54.71
240-279	OREGON MASTERS KAREN ANDRUS-HUGHES COLETTE CRABBE	USA	06/05/2010	5:03.74
280-319	ISLAND TAKATSUKI KEIKO FUJIMOTO MICHIKO OTO	JPN	06/20/2010	6:28.13
320-359	FLORIDA MAVERICKS PAUL HUTINGER PATRICIA TULLMAN	USA	06/12/2010	8:08.47
360-399				

FINA World Masters Records Long Course Meters, November 1, 2010

Mixed 800 Meter Freestyle Relay

100-119	SPENCER SWIM TEAM ALEXANDER CHKLAR KIRSTY HODD	GBR	06/20/2010	9:23.78
120-159	OTTER SC DAVID WARREN MICHELLE SENEAL	GBR	06/20/2010	8:57.53
160-199	MISSION VIEJO MASTERS ANDY FUJIMOTO KELLY RICHELL	USA	07/03/2010	9:30.78
200-239	SYSM BILL BRENNER ELLEN BENNETT	USA	06/11/2010	9:27.80
240-279	TAMALPAIS AQUATIC MASTERS RICHARD BURNS LAURA VAL	USA	07/09/2010	10:09.67
280-319	SPENCER SWIM TEAM NIGEL SALSBURY JANET BROWN	GBR	06/20/2010	14:17.54
320-359	MISSION VIEJO MASTERS MAURINE KORNFELD RUDOLF GRAEF	USA	07/03/2010	17:48.31
360-399				

Errata for 2009 - 2010 Short Course Yards

Women 25-29

200 Yard Breaststroke

2:09.05	Megan M Jendrick	26
2:24.41	Melissa Chamberlin	29
2:26.32	Lesley M Ouellette	25
2:28.74	Amber Venum	29
2:29.27	Karen Gromer	25
2:29.28	Ashlee R Fotinakes	29
2:29.54	Christina L Droubay	28
2:30.74	Kirsten A Rasmuson	27
2:30.82	Jen Brielmaier	27
2:31.38	Jennifer L Lichblau	25

Women 30-34

200 Yard Breaststroke

2:22.64	Cynthia J Lewis	34
2:24.66	Kasey L Beckman	30
2:29.46	Hannah Caldas	32
2:30.00	Jenny E Harvey	32
2:31.76	Sarah M Perez	33
2:34.97	Colleen M O'Connor	30
2:34.98	Laura K Koch Davis	33
2:35.08	Jodi L Lee	32
2:37.61	Jennifer Downing	31
2:37.97	Jocelyn R Finch	30

Women 40-44

100 Yard Freestyle

52.40	Jennifer T Willis	41
52.66	Fall Willeboordse	44
53.38	Susan Von Der Lippe	44
53.97	Laureen Welting	44
54.11	Beth Eldridge	40
54.21	Birgit Lohberg	44
54.28	Susan Wager	44
54.57	Kristin J Gary	42
54.63	Michelle C Harter	40
54.67	Lisa O Rapuano	44

1000 Yard Freestyle

10:53.23	Jill E Gellatly	42
10:56.54	Laurie Hug	44
10:58.30	Karen K Zemlin	42
11:14.04	Laura K Smith	43
11:26.61	Dana C Gianniny	40
11:29.57	Heidi Williams	41
11:30.60	Fernette P Ramnath	44
11:31.02	Lee Anne Ghimenti	40
11:32.79	Juliet E Cox	42
11:34.77	Gretchen F Ekstrom	43

Men 18-24

100 Yard Breaststroke

54.92	Nelson O Westby	22
57.67	Drew P Kouri	24
57.83	Adam J Schmitt	23
58.19	Eric J Swenson	24
59.60	Drew Polhill	19
59.98	Kyle A McElroy	22
1:00.07	Scott A Mc Inerney	23
1:00.70	Andrew S Palumbo	22
1:01.14	Matthew D Bellew	24
1:01.28	Drew I Frerichs	20

100 Yard Butterfly

47.93	Russell Payne	23
49.03	Andy Grant	24
49.04	Mathew C O'Brien	21
49.52	Noah Copeland	23
49.64	Patrick T Augustyn	21
50.31	Zach J Wood	24
50.80	Kyle M Shores	24
50.97	Chase R Gravengood	24
51.24	Scott A Mc Inerney	23
51.36	Paul LaPorta	21

Men 25-29

200 Yard Backstroke

1:52.42	Karol F Zemier	27
1:53.70	Erik Soria	28
1:54.06	Thomas A Reed	27
1:55.41	Edward Bradley	26
1:56.79	Luke Dickson	25
1:57.29	Benjamin V Fell	28
1:57.69	Oliver Spees	26
1:57.75	Kevin Doak	29
1:58.22	Robert D Bellamy	28
1:58.87	Michael H Day	26

200 Yard Breaststroke

1:58.65	Alejandro Jacobo	25
1:59.98	Gary N Marshall	28
2:01.75	Kyle B Deery	25
2:09.59	Christopher Swenson	28
2:10.91	Corey L Welch	26
2:10.97	Ian D Clutten	26
2:11.13	Gregory M Danner	28
2:11.67	Brett Mac Lennan	25
2:12.41	Sean Joyce	28
2:13.01	David Lippin	27

200 Yard Butterfly

1:49.40	Antonio Santoro	27
1:50.71	Gregory M Danner	29
1:53.19	Michael H Day	26
1:54.74	Scott M Tanner	25
1:55.47	Jeff J Dash	29
1:55.77	Michael J Emmons	28
1:56.62	Daniel M Moran	28
1:56.75	Roger Burleigh	26
1:57.37	Keith R Ryan	26
1:57.63	Billy Gaines	29

Men 30-34

200 Yard Backstroke

1:52.10	Erik L Scalise	32
1:54.69	Timothy Carlson	30
1:55.22	Robert Winograd	31
1:55.63	Ryan Papa	33
1:57.12	Justin W Mitchell	34
1:59.92	Chip Polito	33
2:00.29	Michael T Robinson	30
2:00.50	Jose-Luis Gallagher	33
2:01.15	Kevin Everett	34
2:02.09	Jason H Eaddy	34

200 Yard Butterfly

1:50.69	Marcio P Menezes	30
1:52.04	Erik L Scalise	32
1:54.76	Timothy Carlson	30
1:58.08	Zachary P Winston	30
1:58.40	Cody C Rasmussen	32
1:58.43	Jeffrey J Kosiorek	31
1:59.61	Jason H Eaddy	34
2:00.21	Benjamin B Culver	33
2:01.30	Scott Ayer	33
2:02.61	Shawn P Ambrose	30

Men 45-49

200 Yard Breaststroke

2:10.08	David Guthrie	49
2:12.90	Chris J Weissman	47
2:13.08	Jim Tuchler	45
2:15.26	Patrick M Duggan	46
2:16.12	Thomas Hancock	46
2:17.32	Jeff Marx	45
2:20.04	Christopher E Cooper	46
2:21.20	Jon M Smiley	48
2:21.99	Jon W Blank	49
2:22.60	John N Allen	46



**U.S. MASTERS
SWIMMING**

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