

TO: USMS Records & Tabulation Committee
USMS LMSC Top Ten Recorders
Date: February 6, 2017

Enclosed is the preliminary 2016 Top Ten for Short Course Meters. Please compare this to what you sent me and send all corrections to me by Feb. 28, 2017.

Please check through this so we can find problems BEFORE printing the final version. Check for any duplicate names, relay-team duplicates, miss-spelled names or any other errors. Pay special attention to the NV (not verified) times which are times that are faster than the official record. Some of these may be errors. They could be correct times but belong in another event. They may still need the record application to be sent in.

The preliminary top ten will be published on the web on our Top Ten page. You can reach it by going to www.usms.org and going to “Events & Results” tab and then to “Top 10”. There you will find a link to the Top Ten listings. We would like as many people as possible to get involved in the proofreading. So, tell your friends.

I want to thank all the LMSC Top Ten Recorders for all the excellent work they did to make this possible. I especially want to thank Mary Sweat for help compiling this course.

If you are no longer the Top Ten Recorder for your LMSC, please send me updated information (name, phone numbers, email).

The best way to send corrections is by email to:

mbwswims@comcast.net or Topten@usms.org

Swimmingly,
Mary Beth Windrath
USMS Records & Tabulation
503-352-9162

DEADLINE FOR RESPONSES – Feb. 28

PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

WOMEN 18-24		
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• 50 M. FREESTYLE	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY
25.58 J BECKBERGER 10	59.45 PETRA KLOSOVA 09	1:20.12 C Fittipaldi 23
27.71 Marissa G Yontz 23	1:03.27 Maho Tsujimoto 21	1:20.53 Rory J Allen 19
28.56 Alexis A Dewey 23	1:08.23 Lauren T Breuer 24	2:19.83 ALEXANDRA YOUNG 11
28.61 Kate McNeillis 24	1:08.57 Mikkell-Ane Stipe 23	2:30.04 Mackenzie M Leake 23
28.62 Mariah E Reading 22	1:10.00 Lauren Turner 24	2:32.53 Allison A Arnold 24
28.69 Cassandra M Adams 20	1:12.49 Gwendolyn Mathias 23	2:40.05 Laurie Wei 22
28.77 Claudia Y Ortiz 20	1:14.23 Rory J Allen 19	2:44.98 Ashley Gladis 23
28.82 Amanda R Clark 24	1:14.93 Taylor Holmes 22	2:50.37 Caitlin J Gagnon 22
28.85 Chandler Ashbaugh 22	1:15.74 E Weinberger 21	2:54.89 Tiffany Chen 22
28.89 LillyBelle K Deer 23	1:15.74 Tiana N Gruender 19	2:56.60 Anna Sharpe 24
29.09 Lauren T Breuer 24	1:15.88 Faith M Fostvedt 18	3:10.08 Brittany Cushman 23
• 100 M. FREESTYLE	• 200 M. BACKSTROKE	3:14.25 Emily D Williams 18
55.86 J BECKBERGER 10	2:18.11 MARINA NASCIMENTO 14	4:16.90 Gina M Grant 18
57.99 Catherine Breed 23	2:24.18 Maho Tsujimoto 21	• 100 M. INDIVIDUAL MEDLEY
1:01.15 Claudia Y Ortiz 20	2:32.79 Mackenzie M Leake 23	1:01.74 KARA DENBY 09
1:01.64 Marissa G Yontz 23	2:41.37 Lauren Turner 24	1:09.07 Haley J Gordon 24
1:01.64 Kate McNeillis 24	2:41.43 Tiffany Chen 22	1:11.16 Mariah E Reading 22
1:02.62 Maho Tsujimoto 21	2:44.87 Caitlin J Gagnon 22	1:12.05 Lauren Turner 24
1:02.87 Eva M Fabian 23	2:45.00 Dorothy J Miller 22	1:12.84 Lauren T Breuer 24
1:02.88 H Vasilopoulos 18	2:45.74 Gail D Adams 23	1:13.22 LillyBelle K Deer 23
1:03.96 Tiana N Gruender 19	2:48.36 Tirion L Sheafor 22	1:13.85 Rachel A Peterson 23
1:04.55 Lauren T Breuer 24	2:53.47 Haley E Sheafor 22	1:14.56 Katie Polich 23
1:04.58 Erin N Horne 22	2:54.97 S Christopherson 20	1:14.99 Chandler Ashbaugh 22
• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	1:15.45 Alexandra Jacobs 23
2:03.39 ALEXANDRA LEE 09	32.09 BEATA KASZUBA 95	1:15.54 Mackenzie Powell 23
2:10.84 Catherine Breed 23	36.06 Wai Chan 18	• 200 M. INDIVIDUAL MEDLEY
2:11.73 Amanda R Clark 24	36.42 Claudia Y Ortiz 20	2:19.73 KARA DENBY 09
2:12.34 Claudia Y Ortiz 20	36.66 Melissa L Cooper 24	2:30.87 Allison A Arnold 24
2:21.47 Gwendolyn Mathias 23	37.08 Sara K Finati 24	2:35.91 Mikkell-Ane Stipe 23
2:22.88 Sydney E Anderson 24	37.10 Rachel A Peterson 23	2:39.02 Mackenzie Powell 23
2:23.23 Katrina E Perito 24	37.69 Mackenzie Powell 23	2:40.40 Briggitte Kroetz 21
2:24.44 Taylor Holmes 22	37.92 Jenna Whitney 23	2:41.24 Alexandra Jacobs 23
2:27.29 Erin N Horne 22	38.32 Anna Sharpe 24	2:42.19 Wai Chan 18
2:27.78 Kelin T Michael 24	38.53 Jenn Hwang 24	2:42.92 Rachel A Peterson 23
2:28.47 Elizabeth Metz 24	38.64 Claire Collins 24	2:43.49 Faith M Fostvedt 18
• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	2:44.25 K Klosterman 24
4:19.91 MARINA FALCONE 10	1:08.89 BEATA KASZUBA 95	2:45.29 Jenn Hwang 24
4:43.12 Mackenzie M Leake 23	1:18.46 Claudia Y Ortiz 20	• 400 M. INDIVIDUAL MEDLEY
4:53.59 Sydney E Anderson 24	1:19.34 Wai Chan 18	4:50.84 KATHERINE MILLS 11
4:58.33 Sonja Kent 24	1:20.30 Mariah E Reading 22	5:14.49 Mackenzie M Leake 23
4:58.49 Katherine Tse 24	1:20.33 Amanda R Clark 24	5:34.53 Alexandra Jacobs 23
5:01.25 Gwendolyn Mathias 23	1:20.65 Mackenzie Powell 23	5:39.95 Gwendolyn Mathias 23
5:10.75 Katrina E Perito 24	1:20.69 Rachel A Peterson 23	5:42.38 Anna Sharpe 24
5:01.61 Taylor Holmes 22	1:20.79 Sara K Finati 24	5:44.75 Dorothy J Miller 22
5:12.39 Kelin T Michael 24	1:22.39 Anna Sharpe 24	5:44.80 Lauren Turner 24
5:14.58 Dorothy J Miller 22	1:24.43 Alexandra Jacobs 23	5:45.42 Briggitte Kroetz 21
5:14.89 Elizabeth Metz 24	1:24.79 Claire Collins 24	5:50.64 Emily D Williams 18
• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	5:52.16 Tiffany Chen 22
8:58.71 DAWN HECKMAN 01	2:32.80 MICAH LAWRENCE 14	6:03.11 Lana Lawrence 24
9:28.88 Amanda R Clark 24	2:49.99 Mackenzie M Leake 23	
9:36.75 Mackenzie M Leake 23	2:52.02 Anna Sharpe 24	<b>WOMEN 25-29</b>
10:03.61 Sonja Kent 24	2:54.46 Wai Chan 18	~~~~~
10:06.28 Sydney E Anderson 24	2:54.70 Charis Parker 22	• 50 M. FREESTYLE
10:22.52 Katrina E Perito 24	2:54.96 Rachel A Peterson 23	25.97 MADISON KENNEDY 14
10:41.30 Gwendolyn Mathias 23	3:02.12 Mary Gabe 24	27.29 CJ Pisano 29
10:58.21 Kelin T Michael 24	3:20.53 Brittany Cushman 23	27.43 Courtney Monsees 27
11:22.91 C Policastro 23	3:26.53 Mackenzie Penale 24	27.56 Lauren Frendreis 27
11:36.70 Caitlin M Swalec 22	3:39.13 Alyssa Lara 23	27.74 Amanda Janszen 29
13:21.04 Alyssa Lara 23	3:52.56 Natalie Wells 24	27.90 Caroline Byron 29
• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	27.91 Anna C Gryglewska 26
17:15.23 DAWN HECKMAN 01	28.37 MEG GILL 09	27.93 Gabrielle Mizerak 25
17:47.75 Mikkell-Ane Stipe 23	29.72 Mariah E Reading 22	28.07 Erica L Smith 29
18:14.94 Mackenzie M Leake 23	30.14 Haley J Gordon 24	28.23 Thammara Clemente 27
18:21.83 Allison A Arnold 24	30.20 Catherine Breed 23	28.26 J Schauwecker 27
20:15.85 Dorothy J Miller 22	30.43 Maho Tsujimoto 21	• 100 M. FREESTYLE
24:01.10 Haley Holverson 21	30.71 Lauren Turner 24	56.30 SHEILA TAORMINA 96
26:28.44 Andreina M Chimal 23	31.28 LillyBelle K Deer 23	1:00.52 Courtney Monsees 27
27:07.15 Gina M Grant 18	31.89 Katie Polich 23	1:00.69 Courtney Randolph 25
27:44.21 D Ovsjannikovova 24	32.17 Paige C Williams 19	1:00.98 J Schauwecker 27
• 50 M. BACKSTROKE	32.49 Eva M Fabian 23	1:01.20 Anna C Gryglewska 26
29.69 PAIGE FRANCIS 00	33.06 Sierra Marroquin 21	1:01.33 Erica L Smith 29
29.77 Maho Tsujimoto 21	• 100 M. BUTTERFLY	1:01.64 Jessica Ballard 28
32.07 Lauren T Breuer 24	1:01.22 KATHERINE MILLS 11	1:02.77 Lindsay Gaudinier 27
32.97 Catherine Breed 23	1:09.70 H Vasilopoulos 18	1:02.95 Hilary Ottaviano 25
34.25 Tiffany Chen 22	1:09.93 Mariah E Reading 22	1:03.12 Shannon Jones 27
34.63 Tiana N Gruender 19	1:11.75 Laurie Wei 22	1:03.27 Alana M Aubin 26
34.68 Lauren Turner 24	1:12.78 Rachel A Peterson 23	• 200 M. FREESTYLE
34.74 Cassandra M Adams 20	1:15.98 Caitlin J Gagnon 22	1:59.78 SHEILA TAORMINA 96
		2:02.42 Chelsea N Colwill 28
		2:06.39 Courtney Monsees 27
		2:14.03 Jessica Ballard 28
		2:15.20 Courtney Randolph 25
		2:16.03 Erica L Smith 29
		2:16.03 Hilary Ottaviano 25
		2:16.38 Alexandra K Lee 29
		2:16.72 CJ Pisano 29
		2:17.01 Lauren Frendreis 27
		2:18.25 Lindsay Gaudinier 27
		• 400 M. FREESTYLE
		4:24.18 SHEILA TAORMINA 96
		4:45.01 Alexandra K Lee 29
		4:47.63 Lizz Grainger 25
		4:49.61 Heather D Mohorn 29
		4:49.85 Jessica Ballard 28
		4:52.37 Hilary Ottaviano 25
		4:52.83 Lindsay Gaudinier 27
		4:53.30 CJ Pisano 29
		4:57.46 Shannon Jones 27
		4:57.54 Claire Ferro 28
		4:58.78 Alana M Aubin 26
		• 800 M. FREESTYLE
		8:51.18 SHEILA TAORMINA 96
		9:55.11 Heather D Mohorn 29
		9:59.75 Hilary Ottaviano 25
		9:59.94 Lizz Grainger 25
		10:01.06 Lindsay Gaudinier 27
		10:19.04 Katherine Pickard 27
		10:43.86 Jennifer L Mohn 25
		11:26.06 Danielle M Caron 25
		11:31.68 K St Sauveur 28
		12:04.21 A Horenstein 28
		13:20.73 M Halagarda 26
		• 1500 M. FREESTYLE
		16:36.07 SHEILA TAORMINA 96
		19:13.46 Hilary Ottaviano 25
		19:16.00 Jessica Ballard 28
		19:22.63 Lindsay Gaudinier 27
		20:12.98 Kara M Kohler 25
		21:27.07 Julie H Mesavage 25
		23:41.14 Lindsay Langford 25
		25:10.22 M Halagarda 26
		26:23.29 Katrina B Edwards 25
		• 50 M. BACKSTROKE
		28.92 DIANA MACMANUS 12
		31.05 Margo R Aceino 25
		31.13 J Schauwecker 27
		31.23 Erica L Smith 29
		31.54 Megan M Wheeler 29
		31.96 Marissa L Clapp 29
		32.97 Anna C Gryglewska 26
		33.84 Samantha Sherdel 26
		34.02 Alana M Aubin 26
		34.03 Megan K Rauch 27
		34.13 Bryden Banister 28
		• 100 M. BACKSTROKE
		1:02.89 ERIN CAMPBELL 14
		1:06.04 Dannica B Brennan 25
		1:07.25 Margo R Aceino 25
		1:07.97 Mary Koran 29
		1:08.19 Erica L Smith 29
		1:08.64 Courtney Randolph 25
		1:08.71 J Schauwecker 27
		1:10.40 Kristine Trutor 28
		1:10.79 Anna C Gryglewska 26
		1:10.88 Megan M Wheeler 29
		1:12.16 C Iovanovich 27
		• 200 M. BACKSTROKE
		2:14.77 LIA OBERSTAR 01
		2:32.20 Anna C Gryglewska 26
		2:33.18 Alexandra K Lee 29
		2:34.60 Kristine Trutor 28
		2:37.34 Valerie M Thorp 25
		2:41.04 Brittany Wetnight 29
		2:43.71 Krysten M Sciacca 28
		2:44.31 Samantha Sherdel 26
		2:46.85 Megan Toney 29
		2:48.10 Elizabeth Fields 28
		2:49.95 Bryden Banister 28
		• 50 M. BREASTSTROKE
		31.87 MEGAN JENDRICK 10

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

34.18 C Iovanovich 27	2:24.80 Courtney Randolph 25	10:49.58 Clare H Schepens 30	3:17.95 Michelle Zelek 32
34.96 Erica L Smith 29	2:25.63 Denise M Letendre 28	11:02.61 Juliana M Galan 33	3:20.82 Amelia Frye 34
35.72 Marissa L Clapp 29	2:27.47 Marissa L Clapp 29	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY
36.04 Katy Houston 29	2:27.77 Courtney Monsees 27	16:26.93 DAWN HECKMAN 11	27.89 NORIKO INADA 11
36.53 Jessica Ballard 28	2:34.51 Laura C Mozdzen 29	18:08.90 Emily S Parker 31	29.27 Elizabeth Mancuso 31
36.57 Lindsay G Hall 27	2:34.87 Alana M Aubin 26	18:38.06 Sara E Holman 30	29.54 Sarah M Hernandez 32
36.74 Morena I Calvo 29	2:35.31 Alexandra K Lee 29	18:40.41 Mary E Holman 30	30.07 Marie A Ballenger 30
37.51 Christine A Olson 26	2:35.49 Amanda Janszen 29	18:43.34 Frimerman-Bergqui 33	30.59 Kelly M Harrigan 32
37.69 Courtney Randolph 25	2:36.67 C Iovanovich 27	18:53.81 Allison L Cox 32	30.68 Michelle Mozdzen 31
37.73 Hannah M Curran 25	2:37.90 Hannah M Curran 25	19:03.89 Shannon E Greene 31	31.11 Abica Dubay 31
• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	20:12.19 Sarah M Chinn 32	31.22 Yuka Kobayashi 32
1:10.04 MEGAN JENDRICK 12	5:02.54 WENKE HANSEN 98	20:19.06 Heather M Drury 33	31.46 Elizabeth Bruce 32
1:15.55 Marissa L Clapp 29	5:08.66 Courtney Randolph 25	20:23.51 Courtney B Chase 34	31.48 Liz V Byron 32
1:17.09 C Iovanovich 27	5:12.69 Marissa L Clapp 29	20:33.11 Ginny Trimble 32	31.91 Megan M Carlson 32
1:17.36 Courtney Randolph 25	5:32.72 Krysten M Sciacca 28	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY
1:17.80 Erica L Smith 29	5:37.83 CJ Pisano 29	27.61 NORIKO INADA 09	1:00.34 ERIKA ERNDL 12
1:19.53 Denise M Letendre 28	5:38.55 Valerie M Thorp 25	30.17 Kelly M Harrigan 32	1:04.87 Sarah M Hernandez 32
1:19.77 J Schauwecker 27	5:43.13 Meg Young 28	30.66 Sarah M Hernandez 32	1:06.31 Michelle Mozdzen 31
1:20.40 Morena I Calvo 29	5:48.45 Brianna M Lovell 26	32.70 J Radecke-Noble 32	1:08.11 Kelly M Harrigan 32
1:20.44 Hannah M Curran 25	5:52.88 Sabrina Maisel 26	32.88 Marie A Ballenger 30	1:10.80 Ashley Braniececki 31
1:20.91 Lindsay G Hall 27	6:16.95 Haley Tisdale 25	32.94 Yuka Kobayashi 32	1:11.18 Yuka Kobayashi 32
1:21.59 Lauren Frendreis 27	6:17.35 Sarah E Fuller 29	33.58 Allison L Cox 32	1:12.13 Caitlyn Stevens 30
• 200 M. BREASTSTROKE		33.64 Ashley Braniececki 31	1:12.72 Liz V Byron 32
2:29.80 MEGAN JENDRICK 12	WOMEN 30-34	33.71 Michelle Mozdzen 31	1:13.91 Jodi A Quinnell 33
2:41.29 Marissa L Clapp 29	~~~~~	33.72 Emily S Parker 31	1:15.07 Leah R Schneider 32
2:44.96 Denise M Letendre 28	• 50 M. FREESTYLE	34.00 Aimee M Anthony 34	1:15.80 Whitney M Warman 33
2:49.98 C Iovanovich 27	25.69 ERIKA ERNDL 12	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY
2:50.99 Erica L Smith 29	27.21 Sarah M Hernandez 32	59.53 NORIKO INADA 09	2:19.34 KATRINA RADKE 03
2:56.27 Morena I Calvo 29	27.70 Kelly M Harrigan 32	1:05.01 Kelly M Harrigan 32	2:38.71 Shannon E Greene 31
2:57.53 Brittany Wetnight 29	27.80 Marie A Ballenger 30	1:06.17 Sarah M Hernandez 32	2:42.19 J Radecke-Noble 32
2:59.20 Kara M Kohler 25	28.11 Megan M Carlson 32	1:11.58 Emily S Parker 31	2:42.83 Ashley Braniececki 31
3:00.33 Sabrina Maisel 26	28.40 Lauren Bortnowski 30	1:12.04 Yuka Kobayashi 32	2:43.71 Heather Bernstein 31
3:01.17 Veronica A Espino 27	28.77 Liz V Byron 32	1:13.08 Michelle Mozdzen 31	2:46.64 Michelle Mozdzen 31
3:02.28 Lauren Frendreis 27	28.78 Abica Dubay 31	1:13.38 Kate Hibbard 32	2:51.70 Allison L Cox 32
• 50 M. BUTTERFLY	28.97 Michelle Mozdzen 31	1:13.56 Megan M Carlson 32	2:54.15 Leah R Schneider 32
26.31 CLAIRE DONAHUE 15	29.24 Kyle A Watson 31	1:13.73 Ashley Braniececki 31	2:54.97 Ginger B Howell 31
29.17 Gabrielle Mizerak 25	29.25 Meredith Bronson 34	1:14.31 Jodi A Quinnell 33	2:56.59 Heather M Drury 33
29.22 Erica L Smith 29	29.25 Allison L Cox 32	1:14.50 Aimee M Anthony 34	2:58.15 Rachel M Rempe 33
29.24 Dannica B Brennan 25	• 100 M. FREESTYLE	• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY
29.43 Lauren Frendreis 27	54.75 ERIKA ERNDL 12	2:12.47 L OBERSTAR-BROWN 08	1:02.52 ERIKA ERNDL 12
29.82 Kristine Trutor 28	56.29 Ara Bergillos 34	2:21.16 Kelly M Harrigan 32	1:08.77 Sarah M Hernandez 32
30.05 Margo R Aceino 25	58.77 Sarah M Hernandez 32	2:28.29 Emily S Parker 31	1:09.00 Megan M Carlson 32
30.47 Brittany Wetnight 29	59.13 Kelly M Harrigan 32	2:34.51 Allison L Cox 32	1:09.64 Kelly M Harrigan 32
30.89 Alana M Aubin 26	1:02.64 Lauren Bortnowski 30	2:37.37 Sara E Holman 30	1:10.46 Elizabeth Bruce 32
30.92 Lizz Grainger 25	1:02.69 Meredith Bronson 34	2:39.73 Jodi A Quinnell 33	1:10.55 Marie A Ballenger 30
30.93 Laura C Mozdzen 29	1:02.73 Britta O'Leary 32	2:40.11 Marissa Licata 32	1:11.06 Meredith Bronson 34
• 100 M. BUTTERFLY	1:02.93 J Radecke-Noble 32	2:42.57 Aimee M Anthony 34	1:14.34 Michelle Mozdzen 31
58.11 CLAIRE DONAHUE 15	1:03.88 Abica Dubay 31	2:42.62 Abica Dubay 31	1:14.55 Caitlyn Stevens 30
1:05.36 Lauren Frendreis 27	1:04.04 Kyle A Watson 31	2:42.83 Crystie McGrail 32	1:15.25 Liz V Byron 32
1:05.37 Dannica B Brennan 25	1:04.25 Michelle Mozdzen 31	2:43.56 Ashley Braniececki 31	1:16.41 Crystie McGrail 32
1:07.16 Erica L Smith 29	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY
1:07.76 Alana M Aubin 26	2:04.64 K PIPES-NEILSEN 96	32.17 HANNAH CALDAS 11	2:18.79 K PIPES-NEILSEN 96
1:09.36 Lizz Grainger 25	2:09.25 Kelly M Harrigan 32	34.61 Elizabeth Bruce 32	2:23.44 Elizabeth Mancuso 31
1:09.48 C Iovanovich 27	2:14.36 Emily S Parker 31	34.90 Megan M Carlson 32	2:33.81 Megan M Carlson 32
1:10.10 Marylyn Toledo 25	2:15.16 J Radecke-Noble 32	36.00 Marie A Ballenger 30	2:38.16 J Radecke-Noble 32
1:10.68 Veronica A Espino 27	2:16.83 Allison L Cox 32	36.32 Sarah M Hernandez 32	2:38.19 Britta O'Leary 32
1:10.91 Meredith Trumbull 28	2:19.25 Sara E Holman 30	36.67 Britta O'Leary 30	2:40.39 Abica Dubay 31
1:11.22 Laura C Mozdzen 29	2:21.43 Mary E Holman 30	38.63 Meredith Bronson 34	2:41.71 Jodi A Quinnell 33
• 200 M. BUTTERFLY	2:21.59 C Lapinskas 31	39.69 Evangeline Geskos 33	2:43.82 Ashley Braniececki 31
2:17.83 CLAIRE DONAHUE 15	2:22.44 Frimerman-Bergqui 33	39.72 Marcela Rueda 34	2:44.67 Crystie McGrail 32
2:30.97 Denise M Letendre 28	2:22.56 Kyle A Watson 31	40.07 Sarah M Chinn 32	2:45.05 Sarah M Chinn 32
2:32.23 Laura C Mozdzen 29	2:22.87 Jessica L James 30	40.40 Kati E Pederson 34	2:45.59 Mingi Kim 32
2:33.58 Amanda Janszen 29	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY
2:37.96 Alana M Aubin 26	4:17.82 DAWN HECKMAN 11	1:10.00 WENKE HANSEN 00	4:53.85 K PIPES-NEILSEN 96
2:39.21 Veronica A Espino 27	4:38.10 Emily S Parker 31	1:15.76 Elizabeth Bruce 32	5:19.87 Emily S Parker 31
2:42.49 Jessica Ballard 28	4:40.99 Elizabeth Mancuso 31	1:16.83 Megan M Carlson 32	5:30.05 J Radecke-Noble 32
2:48.12 Brianna M Lovell 26	4:46.73 Allison L Cox 32	1:17.73 Elizabeth Mancuso 31	5:37.68 Sara E Holman 30
3:09.60 Megan K Rauch 27	4:47.46 Sara E Holman 30	1:24.78 Sarah M Chinn 32	5:39.88 Anna Togias 31
3:20.68 Rebecca A Waid 25	4:48.46 Mary E Holman 30	1:26.80 Chelsea M Gibbons 33	5:43.90 Caitlyn Stevens 30
3:49.91 Mariel Calloway 27	4:50.41 Frimerman-Bergqui 33	1:26.99 Marcela Rueda 34	5:45.21 Mary E Holman 30
• 100 M. INDIVIDUAL MEDLEY	4:50.59 Kelly M Harrigan 32	1:28.04 Angelina Bonin 31	5:55.16 Megan M Carlson 32
1:03.41 MEGAN JENDRICK 11	5:04.40 Sarah M Chinn 32	1:30.28 Leah R Schneider 32	5:59.89 Jessica L James 30
1:05.99 Chelsea N Colwill 28	5:05.39 Kyle A Watson 31	1:30.86 Lenore R Phillips 30	6:01.63 Heather M Drury 33
1:06.06 Courtney Monsees 27	5:05.96 Caitlyn Stevens 30	1:31.64 Whitney M Warman 33	6:04.20 Crystie McGrail 32
1:07.89 Dannica B Brennan 25	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	
1:08.20 CJ Pisano 29	8:38.58 DAWN HECKMAN 11	2:30.65 WENKE HANSEN 00	WOMEN 35-39
1:08.39 Erica L Smith 29	9:33.35 Emily S Parker 31	1:15.76 Elizabeth Bruce 32	~~~~~
1:08.46 Courtney Randolph 25	9:44.31 Sara E Holman 30	1:16.83 Megan M Carlson 32	• 50 M. FREESTYLE
1:09.28 Marissa L Clapp 29	9:47.90 Mary E Holman 30	1:17.73 Elizabeth Mancuso 31	25.10 DARA TORRES 06
1:10.24 C Iovanovich 27	9:53.90 Frimerman-Bergqui 33	1:24.78 Sarah M Chinn 32	26.91 Katrine Alcaide 35
1:10.40 J Schauwecker 27	10:02.00 Allison L Cox 32	1:26.80 Chelsea M Gibbons 33	27.84 Danielle R Chance 35
1:11.64 Lizz Grainger 25	10:05.57 Shannon E Greene 31	1:26.99 Marcela Rueda 34	28.03 Angela Dowgiert 37
• 200 M. INDIVIDUAL MEDLEY	10:20.20 Sarah M Chinn 32	1:28.04 Angelina Bonin 31	28.21 Katie Griener 38
2:21.79 WENKE HANSEN 98	10:23.10 Anna Togias 31	1:30.86 Lenore R Phillips 30	28.23 Noriko Inada 38
		3:13.73 Leah R Schneider 32	
		3:17.06 Patricia Davidson 33	

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

28.84 Claudia J Trulli 36	1:12.99 Ericka L Richards 38	2:57.70 Megan M Andrus 35	5:00.83 Kysa M Crusco 40
28.93 Ashley A Whitney 37	1:14.22 L Quattropiani 37	3:01.33 Kristin E Gardner 37	5:08.22 Julie Roddin 40
29.07 Michele D Kisel 35	1:14.40 Kirsten Holz 35	3:06.40 Tessa L Reeves 38	5:15.80 Lori D Hindle 41
29.08 Mollie K Grover 35	1:16.84 Heidi M Hendrick 35	3:08.71 Maria Hettenbach 36	5:16.89 Karin W Biskovich 42
29.26 Ying Wang 37	1:17.20 Lisa Linerode 37	3:12.28 Mary Corbett 39	5:21.57 Julie F Dussliere 44
• 100 M. FREESTYLE	• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY	5:25.52 Wendy Peterson 42
54.95 DARA TORRES 06	2:14.10 K PIPES-NEILSEN 97	1:04.61 SHERI HART 09	5:27.50 Heidi Natkin 42
1:01.80 Mollie K Grover 35	2:27.60 Mollie K Grover 35	1:09.00 Ericka L Richards 38	5:27.50 Karin M Wegner 44
1:03.57 Melissa Giovanni 37	2:30.61 Erica M Carroll 36	1:09.01 Danielle R Chance 35	• 800 M. FREESTYLE
1:04.12 Erin C Moro 38	2:34.17 Melinda Williams 35	1:10.84 Angela Dowgiert 37	9:07.73 HEIDI GEORGE 16
1:06.33 Jennifer Carlson 37	2:39.20 Kari Yocum 39	1:10.94 Michele D Kisel 35	9:07.73 Heidi S George 40
1:06.48 Becky Hunnewell 36	2:40.66 M Chamberlin 35	1:11.07 Erin C Moro 38	9:57.40 Amy B Parent 41
1:06.51 Valerie Valle 39	2:43.93 Kirsten Holz 35	1:11.59 Lura C Wilhelm 35	10:04.07 Sara Q Nelson 44
1:06.68 Heidi R Cuticchia 36	2:44.40 Heidi R Cuticchia 36	1:11.65 Ashley A Whitney 37	10:29.54 Kysa M Crusco 40
1:07.19 Amy M Ode 39	2:47.22 Lisa Linerode 37	1:12.32 Krisie M Melsen 36	10:40.16 Lori D Hindle 41
1:07.52 Rebecca Norton 36	2:47.28 Anastasia Graf 37	1:12.90 Dani Golden 37	11:05.24 Julie F Dussliere 44
1:08.08 S Bieloski 37	2:48.91 Maresa Jackson 37	1:14.37 Melinda Williams 35	11:06.81 Leila Sermek 41
• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY	11:13.83 Karin W Biskovich 42
2:03.56 K PIPES-NEILSEN 97	32.48 KATIE GLENN 15	2:19.08 K PIPES-NEILSEN 00	11:14.95 Kathy Pelham 43
2:16.07 Ericka L Richards 38	35.23 Danielle R Chance 35	2:35.34 Ericka L Richards 38	11:22.21 Chris G Hartley 41
2:17.71 Melinda Williams 35	35.76 Ericka L Richards 38	2:36.14 Melinda Williams 35	• 1500 M. FREESTYLE
2:18.33 Becky Hunnewell 36	36.35 Lura C Wilhelm 35	2:36.77 Erin C Moro 38	17:06.01 HEIDI GEORGE 16
2:19.93 Heidi R Cuticchia 36	36.47 Krisie M Melsen 36	2:42.28 Jennifer Downing 38	17:06.01 Heidi S George 40
2:21.77 Karen E Schultz 37	36.74 Michele D Kisel 35	2:44.70 Krisie M Melsen 36	19:02.10 Sara Q Nelson 44
2:23.16 Kirsten Holz 35	37.70 Erin C Moro 38	2:46.25 Jodi L Lee 39	20:11.51 Margaret E Reece 44
2:23.51 Christina Leo 35	38.08 Dani Golden 37	2:46.25 Anastasia Graf 37	20:51.50 Alexandra Nieto 44
2:24.40 Ashley A Whitney 37	38.30 Jodi L Lee 39	2:48.15 Jennifer Carlson 37	21:04.65 Leila Sermek 41
2:26.66 Valerie Valle 39	38.38 Kari Yocum 39	2:48.62 Melissa Giovanni 37	21:23.57 Andrea Myers 40
2:26.94 Anastasia Graf 37	38.83 Jennifer Downing 38	2:49.08 Susan E Keeler 38	21:30.49 Kristina Maroudis 43
• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	21:34.53 Kathy Pelham 41
4:22.56 K PIPES-NEILSEN 99	1:09.41 CYNTHIA LEWIS 14	4:52.85 K PIPES-NEILSEN 97	21:47.41 Theresa A Goodman 44
4:47.75 Becky Hunnewell 36	1:18.05 Krisie M Melsen 36	5:22.45 Dani Golden 37	21:50.30 Katherine F Reece 40
4:50.67 Melinda Williams 35	1:21.10 Erin C Moro 38	5:25.62 Becky Hunnewell 36	• 50 M. BACKSTROKE
4:51.71 Heidi R Cuticchia 36	1:22.74 Jennifer Downing 38	5:26.21 Melinda Williams 35	30.02 SHERI HART 12
4:59.05 Karen E Schultz 37	1:24.18 Melissa K Massey 35	5:39.95 Erin C Moro 38	32.97 Kirsten E Kenyon 41
5:00.74 Melissa Giovanni 37	1:24.78 Jodi L Lee 39	5:46.59 Karen E Schultz 37	33.26 Lindsay M Wood 40
5:01.35 Jennifer Downing 38	1:27.63 Mary Corbett 39	5:56.60 Jennifer Carlson 37	33.65 Janey C Mayville 42
5:04.06 Ashley A Whitney 37	1:28.74 Rebecca Norton 36	5:58.89 Kari Yocum 39	34.82 Jill Lancaster 43
5:08.04 Valerie Valle 39	1:28.90 Janet R Lorang 35	6:01.90 Heidi M Hendrick 35	35.05 Stephanie Kramer 42
5:22.15 Robyn N Glaser 35	1:29.38 Christine Haines 39	6:02.29 Heidi R Cuticchia 36	35.18 Sabrina Campbell 40
5:22.29 Tessa L Reeves 38	1:29.58 S Thomovsky 37	6:08.28 Maresa Jackson 37	35.49 Erica Nagy Iuvara 40
• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	WOMEN 40-44	35.69 Kendall Visinsky 40
8:57.60 HEIDI GEORGE 15	2:33.73 CYNTHIA LEWIS 14	~~~~~	36.63 Elizabeth Olshem 43
9:44.56 Melinda Williams 35	2:47.57 M Chamberlin 35	• 50 M. FREESTYLE	36.97 Maisie Vultaggio 42
9:52.29 Becky Hunnewell 36	2:49.50 Krisie M Melsen 36	26.02 ERIKA BRAUN 14	• 100 M. BACKSTROKE
10:07.07 Karen E Schultz 37	2:54.28 Erin C Moro 38	26.49 Erika L Braun 44	1:03.48 SHERI HART 11
10:21.32 Melissa Giovanni 37	3:00.88 Jennifer Downing 38	27.65 Trina R Schaetz 44	1:07.13 Erika L Braun 44
10:36.21 Valerie Valle 39	3:04.67 Melinda Williams 35	28.00 Janey C Mayville 42	1:09.24 Hilliary Thompson 41
11:01.52 Jennifer Carlson 37	3:04.77 Melissa K Massey 35	28.48 S Condor-Fisher 44	1:12.23 Kirsten E Kenyon 41
11:15.27 Gianna C Sgroi 37	3:05.24 Mary Corbett 39	29.37 Teddy S Decker 44	1:15.41 Teddy S Decker 44
11:41.91 Janet R Lorang 35	3:10.04 S Thomovsky 37	29.77 Jill Lancaster 43	1:15.71 Stephanie Kramer 42
11:42.92 Amy K Sitzmann 36	3:11.99 Janet R Lorang 35	30.09 Sonja Skinner 40	1:15.79 Lindsay M Wood 40
12:09.35 Sara R Kirchner 39	3:14.35 Alex McEnany 38	30.34 Sabrina Campbell 40	1:17.32 Melissa D Varlas 43
• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	30.46 Kendall Visinsky 40	1:17.38 Jill Lancaster 43
16:52.94 HEIDI GEORGE 15	27.45 NORIKO INADA 15	30.53 Kysa M Crusco 40	1:18.26 Leslie B Monroe 42
19:30.06 Karen E Schultz 37	27.54 Noriko Inada 38	• 100 M. FREESTYLE	1:19.91 Andreea Nicolescu 44
19:51.83 Laura P Moska 35	29.52 Katrine Alcaide 35	57.08 ERIKA BRAUN 14	2:19.06 JODY SMITH 09
20:13.33 Valerie Valle 39	30.18 Erin C Moro 38	57.83 Erika L Braun 44	2:34.69 Larissa V Herold 42
21:10.55 Gianna C Sgroi 37	30.52 Ericka L Richards 38	1:01.06 Trina R Schaetz 44	2:35.25 Lindsay M Wood 40
21:12.17 Sarah L Groskopf 36	30.59 E Vucinich 36	1:02.31 Janey C Mayville 42	2:42.47 Melissa D Varlas 43
21:35.89 Michelle J Rowe 39	30.72 Michele D Kisel 35	1:03.94 Jill Lancaster 43	2:43.59 Stephanie Kramer 42
21:40.39 Robyn N Glaser 35	31.01 Katie Grier 38	1:04.42 S Condor-Fisher 44	2:45.24 Julie Roddin 40
21:58.87 Allison R Ware 36	31.05 Claudia J Trulli 36	1:05.15 Anja Jauernig 44	2:47.27 Jill Lancaster 43
22:00.12 Amy R Rittenhouse 39	31.61 Mollie K Grover 35	1:06.13 Kendall Visinsky 40	2:49.09 Jennifer Farinas 44
22:03.97 Sara R Kirchner 39	31.64 Ashley A Whitney 37	1:06.32 Kysa M Crusco 40	2:49.34 Maisie Vultaggio 42
• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	1:07.19 Lori D Hindle 41	2:49.86 Erica Nagy Iuvara 40
27.63 NORIKO INADA 16	1:03.29 K PIPES-NEILSEN 97	1:07.25 Isa Padilla 43	2:51.48 Kristina Maroudis 41
27.63 Noriko Inada 38	1:05.45 Erin C Moro 38	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE
32.28 Michele D Kisel 35	1:05.48 Ildiko Szekey 37	2:05.26 K PIPES-NEILSEN 03	32.29 S VON DER LIPPE 09
32.57 Angela Dowgiert 37	1:07.43 Michele D Kisel 35	2:18.96 Stacey L Bruce 42	34.32 Trina R Schaetz 44
32.91 Erica M Carroll 36	1:09.20 Dani Golden 37	2:22.71 Kysa M Crusco 40	35.26 S Condor-Fisher 44
32.96 Kari Yocum 39	1:11.23 Melinda Williams 35	2:22.94 Anja Jauernig 44	36.77 Sara Dunn 44
33.07 Mollie K Grover 35	1:14.36 Ericka L Richards 38	2:23.24 Jill Lancaster 43	38.07 Sarah J Rogers 40
33.26 Katie Grier 38	1:15.67 Erin E Schneider 37	2:23.74 Melissa D Varlas 43	38.56 Stacey L Bruce 42
33.47 L Quattropiani 37	1:15.98 Keri Nappi 38	2:28.49 Sabrina Campbell 40	39.54 Vivian L Samson 40
33.56 Danielle R Chance 35	1:16.31 Susan Hitch 38	2:28.61 Lori D Hindle 41	40.29 Jennifer C Riley 44
33.89 Lura C Wilhelm 35	1:16.59 Stacey L Kiefer 38	2:28.89 Julie F Dussliere 44	40.41 Michael Flaherty 41
• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	2:29.57 Kendall Visinsky 40	40.49 Carrie M Hughes 42
1:00.56 NORIKO INADA 15	2:18.41 K PIPES-NEILSEN 97	2:31.51 Deborah L Kory 42	41.75 Teddy S Decker 44
1:03.34 Noriko Inada 38	2:23.77 Ildiko Szekey 37	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE
1:08.60 Mollie K Grover 35	2:25.93 Erin C Moro 38	4:21.75 K PIPES-NEILSEN 03	1:09.95 CYNTHIA LEWIS 15
1:10.95 Erica M Carroll 36	2:27.64 Dani Golden 37	4:51.36 Stacey L Bruce 42	1:17.00 Trina R Schaetz 44
1:11.90 Kari Yocum 39	2:28.74 Melinda Williams 35	4:57.19 Sara Q Nelson 44	1:19.10 Sara Dunn 44
1:12.15 Becky Hunnewell 36	2:39.01 Karen E Schultz 37		

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

1:21.19 S Condor-Fisher 44	5:40.82 Sonja Skinner 40	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY
1:22.31 Sarah J Rogers 40	5:55.16 Stephanie Kramer 42	30.58 K PIPES-NEILSEN 07	1:03.47 S VON DER LIPPE 10
1:23.72 Anja Jauernig 44	6:14.57 Leila Sermek 41	33.84 Jennifer Ridge 48	1:10.01 Alison H Zamanian 46
1:25.06 Stacey L Bruce 42	6:16.77 Erin C Framke 43	34.08 Ann K Stewart 46	1:10.23 Margaret G Conze 45
1:25.08 Sonja Skinner 40	6:20.19 Julie F Dussliere 44	34.17 Paula M Texel 46	1:12.70 Bonnie M Moss 45
1:27.23 Heather Ryder 40	6:21.73 Laura M Ruppel 41	34.58 Stephanie Stone 49	1:13.11 Jennifer Ridge 48
1:27.46 Vivian L Samson 40	6:25.92 Vivian L Samson 40	34.80 Michelle Davidson 46	1:15.43 Karen L Westerman 49
1:27.58 Jennifer C Riley 44	6:27.22 Linda L Marvin 43	35.11 Juliet E Cox 48	1:15.66 Laurel S Hill 47
• 200 M. BREASTSTROKE		35.35 Juliet Conti 46	1:16.54 Michelle Davidson 46
2:32.37 S VON DER LIPPE 08	WOMEN 45-49	35.44 Chris A McPherson 49	1:19.57 Jennifer Brakeman 46
2:58.32 Sara Dunn 44	~~~~~	35.50 Karen L Westerman 49	1:19.75 Cheryl A Morgen 47
2:58.88 Sarah J Rogers 40	• 50 M. FREESTYLE	36.11 Rainy M Goodale 46	1:22.28 Bridget A Lyons 46
3:00.37 Stacey L Bruce 42	26.59 FALL WILLEBOORDSE 13	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY
3:02.63 Lianna M Badran 42	27.16 Amy J Moorhead 45	1:04.79 K PIPES-NEILSEN 09	2:23.18 K PIPES-NEILSEN 09
3:04.25 Leslie B Monroe 42	27.34 Lisa Blackburn 45	1:09.83 Stephanie Stone 49	2:32.64 Alison H Zamanian 46
3:07.20 Stephanie Kramer 42	28.10 Margaret G Conze 45	1:13.79 Ann K Stewart 46	2:43.26 Bonnie M Moss 45
3:11.63 Carrie M Hughes 42	28.90 Deborah Dawson 48	1:13.89 Francie Haffner 49	2:48.04 Michelle Davidson 46
3:11.74 Julie F Dussliere 44	29.33 Laurel S Hill 47	1:13.92 Jennifer Ridge 48	3:01.18 Carrie E Stolar 49
3:14.18 Vivian L Samson 40	29.80 Stephanie Stone 49	1:14.16 Michelle Davidson 46	3:05.09 Cheryl A Simmons 49
3:16.01 Laura M Ruppel 41	30.12 Jennifer R Petyk 45	1:15.66 Paula M Texel 46	3:07.15 Deanna C Koehler 47
• 50 M. BUTTERFLY	30.46 Jill E Gellatly 49	1:17.52 Juliet Conti 46	3:10.02 Sheila A Walsh 46
28.19 ERIKA BRAUN 13	30.50 Amy S Leveroni 46	1:17.81 Jodi Ryan 46	3:10.07 Wendy Polidori 47
28.60 Erika L Braun 44	30.52 Francie Haffner 49	1:18.35 Juliet E Cox 48	3:11.35 Y De la Torre 46
30.17 Maureen Rea 40	30.52 Heather Rietz 48	1:18.92 Jennifer D Ogle 49	3:14.06 Juliet E Cox 48
31.87 Sonja Skinner 40	• 100 M. FREESTYLE	• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY
32.13 Janey C Mayville 42	58.53 LISA BLACKBURN 16	2:18.95 K PIPES-NEILSEN 09	1:05.75 K PIPES-NEILSEN 09
33.12 Sabrina Campbell 40	58.53 Lisa Blackburn 45	2:26.13 Stephanie Stone 49	1:05.88 Lisa Blackburn 45
33.53 Leila Sermek 41	1:01.74 Amy J Moorhead 45	2:38.28 Jennifer Ridge 48	1:11.96 Amy J Moorhead 45
33.58 Leslie B Monroe 42	1:02.64 Stephanie Stone 49	2:39.80 Michelle Davidson 46	1:12.19 Laurel S Hill 47
33.73 Angela R Smith 42	1:05.08 Jill E Gellatly 49	2:47.05 Ann K Stewart 46	1:12.22 Jennifer Ridge 48
34.06 Stacey L Bruce 42	1:05.57 Jennifer R Petyk 45	2:47.34 Paula M Texel 46	1:13.74 Jill E Gellatly 49
34.07 Ana Fradkin 43	1:05.67 Francie Haffner 49	2:50.27 Chris A McPherson 49	1:15.29 Rainy M Goodale 46
• 100 M. BUTTERFLY	1:06.94 Amy S Leveroni 46	2:51.90 Donna M Neuendorf 48	1:16.37 Francie Haffner 49
1:01.70 S VON DER LIPPE 09	1:07.20 Donna M Neuendorf 48	2:52.64 Cheryl A Simmons 49	1:17.66 Detra R Cleven 48
1:05.13 Erika L Braun 44	1:07.26 Kelly J Seavall 47	2:56.32 Tasha Camps 46	1:17.72 Susanne P Rublein 46
1:07.65 Maureen Rea 40	1:07.58 Nancy L Leichter 45	3:00.31 K Blankenship 47	1:17.87 Beth Bigham 46
1:11.22 Sonja Skinner 40	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY
1:13.47 Melissa D Varlas 43	2:05.94 K PIPES-NEILSEN 07	33.82 S VON DER LIPPE 10	2:21.55 K PIPES-NEILSEN 09
1:14.55 Nicola Levine 40	2:12.77 Alison H Zamanian 46	34.20 Lisa Blackburn 45	2:33.97 Alison H Zamanian 46
1:15.63 Leslie B Monroe 42	2:14.42 Stephanie Stone 49	37.29 Mary C Armstrong 49	2:34.20 Stephanie Stone 49
1:16.90 Stacey L Bruce 42	2:16.56 Margaret G Conze 45	37.70 Rainy M Goodale 46	2:36.08 Laurel S Hill 47
1:19.66 Lori D Hindle 41	2:17.38 Jill E Gellatly 49	39.60 Melissa Going 47	2:39.67 Jennifer Ridge 48
1:20.08 Keele K Steglich 44	2:18.04 Deborah Dawson 48	39.75 Susanne P Rublein 46	2:42.24 Bonnie M Moss 45
1:20.23 Leila Sermek 41	2:22.53 Jennifer Ridge 48	40.00 Natasha Burns 45	2:53.68 Detra R Cleven 48
• 200 M. BUTTERFLY	2:22.63 Francie Haffner 49	40.00 Julie A Hall 48	2:54.21 Stephanie Denison 46
2:20.66 S VON DER LIPPE 06	2:24.69 Karen K Zemlin 49	40.79 Kelly J Seavall 47	2:55.78 Carrie E Stolar 49
2:37.55 Lianna M Badran 42	2:24.94 Laurel S Hill 47	40.86 Cat Olsen 47	2:56.88 Paula M Texel 46
2:45.09 Melissa D Varlas 43	2:27.54 Juliet E Cox 48	40.90 Laura M Ladd 49	3:00.78 Karen J Le Febre 48
2:55.01 Leslie B Monroe 42	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY
3:02.96 Lori D Hindle 41	4:25.34 K PIPES-NEILSEN 09	1:13.30 S VON DER LIPPE 10	5:05.04 K PIPES-NEILSEN 09
3:18.37 Linda L Marvin 43	4:39.28 Alison H Zamanian 46	1:13.55 Lisa Blackburn 45	5:20.17 Alison H Zamanian 46
3:19.00 Kysa M Crusco 40	4:42.59 Stephanie Stone 49	1:20.81 Rainy M Goodale 46	6:15.14 Karen L Westerman 49
3:23.46 Diana H Peroni 44	4:47.95 Jill E Gellatly 49	1:21.04 R Pescatori 45	6:29.90 Tasha Camps 46
3:32.04 Jennifer J Kyff 43	4:54.00 Deborah Dawson 48	1:24.62 Jill E Gellatly 49	6:30.81 Y De la Torre 46
3:32.63 Loren J Pearson 41	4:55.99 Laurel S Hill 47	1:25.76 Mary C Armstrong 49	6:31.64 Julie May 49
3:34.37 Johanna Schneider 43	4:58.25 Karen K Zemlin 49	1:25.93 Jennifer Ridge 48	6:33.21 Deanna C Koehler 47
• 100 M. INDIVIDUAL MEDLEY	5:07.26 Juliet E Cox 48	1:26.58 Julie A Hall 48	6:33.70 Megan M Lassen 46
1:04.19 LISA BLACKBURN 15	5:08.34 Kelly J Seavall 47	1:26.90 Detra R Cleven 48	6:40.35 Robin B Barry 49
1:06.90 Erika L Braun 44	5:13.44 Jennifer Ridge 48	1:29.59 Nancy L Leichter 45	6:46.77 Cheryl B Hubbard 49
1:09.82 Janey C Mayville 42	5:13.73 R Pescatori 45	1:30.22 L Biegler-Ciaccio 49	6:48.75 Karen A Feld 49
1:13.26 Hilliary Thompson 41	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	
1:15.31 S Condor-Fisher 44	9:11.37 K PIPES-NEILSEN 09	2:38.00 S VON DER LIPPE 10	WOMEN 50-54
1:15.56 Anja Jauernig 44	9:21.83 Alison H Zamanian 46	2:49.13 Laurel S Hill 47	~~~~~
1:16.03 Teddy S Decker 44	9:51.57 Jill E Gellatly 49	2:54.48 Rainy M Goodale 46	• 50 M. FREESTYLE
1:17.53 Sabrina Campbell 40	10:15.82 Karen K Zemlin 49	3:00.65 Jill E Gellatly 49	27.67 SUE WALSH 14
1:17.82 Sara Dunn 44	10:35.85 Jennifer Ridge 48	3:01.96 Jennifer Ridge 48	28.26 Collette H Sappey 52
1:18.65 Kysa M Crusco 40	10:40.00 Jennifer Olsen 45	3:08.71 Cat Olsen 47	28.51 Jill M Asch 50
1:18.93 Jennifer C Riley 44	10:43.89 Paula M Texel 46	3:12.18 Sheila A Walsh 46	28.63 Susan O Williams 50
• 200 M. INDIVIDUAL MEDLEY	10:56.75 Shelley B Reimer 47	3:13.61 L Biegler-Ciaccio 49	29.63 Becky Cleavenger 53
2:19.21 S VON DER LIPPE 07	10:59.66 Cheryl A Simmons 49	3:13.94 Bridget A Lyons 46	29.68 Arlette A Godges 52
2:43.75 Larissa V Herold 42	11:08.70 Kim G Richardson 48	3:14.11 Nancy L Leichter 45	29.85 Sylvia Buxton 51
2:44.29 Nicola Levine 40	11:15.61 Deanna C Koehler 47	3:14.38 Detra R Cleven 48	30.04 Jamie W Wilson 50
2:44.42 Sonja Skinner 40	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	30.22 M Elias-Williams 52
2:44.96 Stephanie Kramer 42	17:22.01 ALISON ZAMANIAN 15	28.84 S VON DER LIPPE 10	30.31 Jasmine Stiles 50
2:51.94 Jennifer Farinas 44	18:42.56 Stephanie Stone 49	30.29 Margaret G Conze 45	30.49 Kristy Ditzler 52
2:55.74 Deborah L Kory 42	18:42.93 Deborah Dawson 48	31.14 Amy J Moorhead 45	• 100 M. FREESTYLE
2:56.05 Julie F Dussliere 44	18:56.11 Jill E Gellatly 49	31.52 Bonnie M Moss 45	1:01.41 ELLEN REYNOLDS 14
2:57.61 Angela R Smith 42	19:14.04 Karen K Zemlin 49	32.28 Jennifer Ridge 48	1:03.86 Collette H Sappey 52
2:57.67 Julie Roddin 40	19:56.99 Juliet E Cox 48	33.33 Detra R Cleven 48	1:03.89 Ellen M Reynolds 52
2:58.03 Christina Baudis 40	20:04.57 Jennifer Ridge 48	33.42 Michelle Davidson 46	1:03.99 C Petersen 52
• 400 M. INDIVIDUAL MEDLEY	20:34.41 Paula M Texel 46	33.60 Rainy M Goodale 46	1:04.18 Arlette A Godges 52
5:00.82 K PIPES-NEILSEN 02	20:58.01 Tasha Camps 46	33.71 Heather Rietz 48	1:05.19 Becky Cleavenger 53
5:34.08 Lianna M Badran 42	21:03.08 Karen L Westerman 49	33.89 Amy S Leveroni 46	1:05.26 Jamie W Wilson 50
5:37.78 Stacey L Bruce 42	21:10.56 Deanna C Koehler 47	33.91 Karen L Westerman 49	1:05.55 Jasmine Stiles 50

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

1:05.80 M Elias-Williams 52	2:58.89 Jane E Russell 53	1:17.86 Becky Cleavenger 53	11:02.51 Tracy L Grilli 59
1:06.37 Sylvia Buxton 51	3:01.80 Jelena A Kunovac 52	1:18.23 Deena Esparza 51	11:11.48 Merrie E Walts 56
1:06.98 Kari S Adams 50	3:02.56 Arlene Delmage 54	1:18.55 M Elias-Williams 52	11:15.38 Amy S Carow 55
• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY	11:26.76 Sharon Steinmann 58
2:10.72 S HEIM-BOWEN 09	36.31 CAROLINE KRATTLI 15	2:28.64 ELLEN REYNOLDS 14	11:28.22 Dawn Barrett 56
2:11.63 Ellen M Reynolds 52	38.62 Jill M Asch 50	2:29.87 Ellen M Reynolds 52	11:31.88 Peggy Kratz 56
2:15.96 C Petersen 52	38.89 Lisa J Groves 51	2:41.41 Shannon McIntyre 52	• 1500 M. FREESTYLE
2:22.48 M Elias-Williams 52	39.07 Julie E Voss 53	2:43.47 Lisa A Ward 52	18:43.73 LAURA VAL 10
2:24.51 Kari S Adams 50	39.39 Anne R Keene 52	2:45.18 Lauren K Welting 51	19:00.59 K Parker Palace 55
2:25.92 Collette H Sappey 52	39.53 Deena Esparza 51	2:46.16 Laurie Hug 51	19:41.20 Eney Jones 56
2:26.81 Laurie Hug 51	39.61 J Weiderman 50	2:46.41 Ellen K Bennett 53	20:20.64 Ellie S Najjar 55
2:26.86 L Irish Bostic 53	39.63 Lauren K Welting 51	2:49.41 Becky Cleavenger 53	21:17.34 Tracy L Grilli 59
2:27.86 Victoria L Rian 50	39.72 Jasmine Stiles 50	2:51.32 Brigid J Bunch 53	21:34.05 Merrie E Walts 56
2:28.46 Barbara T Zahorik 52	40.19 Jamie W Wilson 50	2:52.77 Stephanie A Saucy 53	21:44.46 Sharon Steinmann 58
2:28.93 Kristy Ditzler 52	40.38 Susan Moss Fuller 50	2:54.28 Deena Esparza 51	21:50.81 Nancy L Whelchel 56
• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	22:12.05 Susan Gold 56
4:35.54 S HEIM-BOWEN 09	1:19.23 CORRIN POPPS 14	5:10.96 ELLEN REYNOLDS 14	22:17.93 Laura L Groselle 56
4:40.46 Ellen M Reynolds 52	1:19.60 Caroline Krattli 54	5:38.30 Laurie Hug 51	22:18.95 Deborah Cipriano 59
4:46.38 C Petersen 52	1:23.08 Ellen M Reynolds 52	5:39.03 Shannon McIntyre 52	• 50 M. BACKSTROKE
4:47.92 Shannon McIntyre 52	1:24.91 Deena Esparza 51	5:54.00 Lisa A Ward 52	30.12 LESLIE LIVINGSTON 16
4:59.13 M Elias-Williams 52	1:25.36 Corrin C Buck 52	5:59.39 Arlene Delmage 54	30.12 Leslie Livingston 55
5:04.32 Laurie Hug 51	1:25.74 J Weiderman 50	6:03.89 M Elias-Williams 52	34.00 Frances McEachran 55
5:04.89 Jana Matena 54	1:26.42 Jill M Asch 50	6:06.12 J Weiderman 50	34.25 K Andrus-Hughes 59
5:06.28 Becky Cleavenger 53	1:26.48 Anne R Keene 52	6:06.42 Deena Esparza 51	34.67 Bonnie M Bilich 58
5:07.46 Kari S Adams 50	1:26.72 Julie E Voss 53	6:09.91 Jasmine Stiles 50	35.34 Merrie E Walts 56
5:11.77 Charlotte J Brynn 50	1:26.82 Sylvia Buxton 51	6:11.56 C Frederic 52	35.86 Laura Kirkpatrick 56
5:11.87 L Irish Bostic 53	1:27.27 Jasmine Stiles 50	6:12.43 Kathryn Froehlich 54	35.91 Kim M Brightwell 56
• 800 M. FREESTYLE	• 200 M. BREASTSTROKE		36.04 Lisa A Dahl 55
9:29.62 S HEIM-BOWEN 09	2:50.36 ELLEN REYNOLDS 16	WOMEN 55-59	36.17 Susan Ingraham 57
9:56.00 C Petersen 52	2:50.36 Ellen M Reynolds 52	~~~~~	36.19 Zena H Courtney 57
10:12.81 Laurie Hug 51	2:58.12 Shannon McIntyre 52	• 50 M. FREESTYLE	• 100 M. BACKSTROKE
10:13.04 M Elias-Williams 52	3:03.47 Deena Esparza 51	27.81 LESLIE LIVINGSTON 16	1:10.08 LESLIE LIVINGSTON 16
10:31.60 Jana Matena 54	3:04.94 Corrin C Buck 52	27.81 Leslie Livingston 55	1:10.08 Leslie Livingston 55
10:36.70 Charlotte J Brynn 50	3:06.15 Laurie Hug 51	29.52 Chris Wenzel 57	1:14.11 Bonnie M Bilich 58
10:37.57 Barbara T Zahorik 52	3:06.82 Jasmine Stiles 50	29.53 L Cady-Fernandes 55	1:14.47 K Andrus-Hughes 59
10:44.19 Carol L Pearl 51	3:07.01 J Weiderman 50	29.73 Traci S Granger 58	1:16.26 Merrie E Walts 56
10:44.60 Kari S Adams 50	3:08.75 Lisa A Ward 52	29.81 K Andrus-Hughes 59	1:19.72 Frances McEachran 55
10:48.56 Stephanie A Saucy 53	3:11.69 Ellen K Bennett 53	30.00 Kristin Henderson 56	1:20.91 Lee Ann Banks 55
10:49.38 J Weiderman 50	3:11.71 Lisa J Groves 51	30.28 Frances McEachran 55	1:21.02 Kim M Brightwell 56
• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	30.33 Lisa A Dahl 55	1:21.33 Deborah S Gardner 57
17:51.33 S HEIM-BOWEN 09	29.25 LESLIE LIVINGSTON 13	30.40 Kim Crouch 55	1:21.34 K Parker Palace 55
18:44.66 C Petersen 52	29.65 Susan O Williams 50	30.41 Karen M Mareb 58	1:22.21 Suzy L Cotton 57
19:09.98 M Elias-Williams 52	31.69 Jill M Asch 50	• 100 M. FREESTYLE	• 200 M. BACKSTROKE
19:14.35 Laurie Hug 51	31.92 Arlene Delmage 54	1:01.33 LAURA VAL 09	2:39.94 BONNIE BILICH 16
19:52.60 Barbara T Zahorik 52	31.95 Arlette A Godesge 52	1:05.23 K Parker Palace 55	2:39.94 Bonnie M Bilich 58
20:31.12 Kari S Adams 50	32.78 Susan Moss Fuller 50	1:05.74 Kim Crouch 55	2:44.58 K Andrus-Hughes 59
20:48.26 J Weiderman 50	33.06 Lauren K Welting 51	1:05.90 Chris Wenzel 57	2:47.01 Pamela P Torrey 55
21:23.34 Arlene Delmage 54	33.51 Kristy Ditzler 52	1:07.41 K Andrus-Hughes 59	2:50.00 K Parker Palace 55
21:38.77 Jamie W Wilson 50	33.52 Lisa A Ward 52	1:08.28 Merrie E Walts 56	2:53.00 Merrie E Walts 56
21:49.27 C Williamson 51	33.74 Kari S Adams 50	1:08.61 Karen M Mareb 58	2:53.55 Lee Ann Banks 55
21:56.86 Michelle Ashworth 53	33.76 Jamie W Wilson 50	1:08.74 Susan Ingraham 57	2:55.25 Susan Ingraham 57
• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	1:08.91 Cathy Ganze 59	3:00.18 Mary Gentry 55
30.27 LESLIE LIVINGSTON 15	1:07.82 KARLYN PIPES 14	1:09.22 Kathy L Garnier 56	3:02.12 B Cronin-Stagnari 55
32.17 Susan O Williams 50	1:11.81 Birgit Lohberg 51	1:09.27 Martha O Joyce 56	3:02.27 Kathleen McNamara 56
32.69 L Irish Bostic 53	1:11.83 Arlene Delmage 54	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE
33.11 Sylvia Buxton 51	1:14.35 Susan Moss Fuller 50	2:14.45 LAURA VAL 09	37.54 KIM CROUCH 16
34.32 Jill M Asch 50	1:16.31 Laurie Hug 51	2:18.32 K Parker Palace 55	37.54 Kim Crouch 55
35.24 Jelena A Kunovac 52	1:16.78 Kari S Adams 50	2:22.43 Andrea J Block 55	37.62 Leslie Livingston 55
35.30 Susan Moss Fuller 50	1:16.86 Kristy Ditzler 52	2:25.80 Bonnie M Bilich 58	38.78 Chris Wenzel 57
35.38 Brigid J Bunch 53	1:16.94 Ellen K Bennett 53	2:26.78 Cindy Ciampa-Wise 56	39.33 Karen M Mareb 58
35.76 Maria E Vazquez 51	1:17.02 Deena Esparza 51	2:26.83 Susan M Ritter 59	40.69 Carolyn B Moore 55
35.76 Lisa A Ward 52	1:20.04 C Frederic 52	2:28.36 Eney Jones 56	40.80 Lisa A Dahl 55
36.19 Anne R Keene 52	1:20.16 Cheryl A Kupan 52	2:30.16 Carolyn B Moore 55	41.11 Karen L Melick 59
• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	2:31.79 Susan Ingraham 57	41.13 Isabela C Goldbas 56
1:05.89 ELLEN REYNOLDS 14	2:32.29 KARLYN PIPES 12	2:32.22 Kathy L Garnier 56	41.28 Merrie E Walts 56
1:07.63 Ellen M Reynolds 52	2:41.51 Arlene Delmage 54	2:33.50 Chris Wenzel 57	41.31 E De Herder 58
1:12.15 Sylvia Buxton 51	2:41.63 Laurie Hug 51	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE
1:13.81 Lisa A Ward 52	3:00.36 C Frederic 52	4:42.97 LAURA VAL 09	1:23.22 CHRIS WENZEL 14
1:15.99 Maria E Vazquez 51	3:02.36 Susan Moss Fuller 50	4:56.22 K Parker Palace 55	1:23.25 Kim Crouch 55
1:17.00 Brigid J Bunch 53	3:02.70 Claiborne M Brown 53	4:59.10 Andrea J Block 55	1:24.32 Leslie Livingston 55
1:18.41 Stephanie A Saucy 53	3:04.84 Kristy Ditzler 52	5:08.30 Susan M Ritter 59	1:25.45 Chris Wenzel 57
1:18.98 Birgit Lohberg 51	3:06.34 Kathryn Froehlich 54	5:09.11 Eney Jones 56	1:26.32 Karen M Mareb 58
1:19.82 Jill M Asch 50	3:06.49 Jane E Russell 53	5:10.24 Cindy Ciampa-Wise 56	1:31.03 Merrie E Walts 56
1:21.42 Anne R Keene 52	3:10.38 Cheryl A Kupan 52	5:19.55 C De Groot-Hedlin 56	1:31.50 Karen L Melick 59
1:21.71 Heidi Kafka 54	3:10.94 Rebecca S Nevitt 50	5:25.55 Tracy L Grilli 59	1:32.20 Barbara C Wheeler 59
• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY	5:26.16 Merrie E Walts 56	1:32.84 Janice M Campagna 56
2:22.37 ELLEN REYNOLDS 14	1:09.68 KARLYN PIPES 12	5:29.58 Ginny Maher 58	1:33.69 Amy B Mullaney 56
2:26.08 Ellen M Reynolds 52	1:10.46 Ellen M Reynolds 52	5:31.94 Laura L Groselle 56	1:34.15 Laura L Groselle 56
2:34.48 C Petersen 52	1:11.00 Susan O Williams 50	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE
2:40.48 Lisa A Ward 52	1:12.42 Shannon McIntyre 52	9:51.35 LAURA VAL 09	3:01.40 KIM CROUCH 16
2:41.62 Maria E Vazquez 51	1:13.45 Jill M Asch 50	10:03.33 K Parker Palace 55	3:01.40 Kim Crouch 55
2:43.08 Brigid J Bunch 53	1:13.66 Sylvia Buxton 51	10:15.17 Andrea J Block 55	3:11.60 Carolyn B Moore 55
2:46.97 Laurie Hug 51	1:16.48 Susan Moss Fuller 50	10:22.93 Eney Jones 56	3:11.73 Karen M Mareb 58
2:56.60 Jamie Herrington 51	1:17.59 Jamie W Wilson 50	10:46.46 Juli Nievergelt 56	3:11.92 Jenny L Cook 58

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

3:15.10 Merrie E Walts 56	31.02 Jacki Hirsty 64	1:20.03 Colette M Crabbe 60	3:02.09 Christie Ciraulo 63
3:16.37 Chris Wenzel 57	31.46 C McKelvey 63	1:20.45 Veronica Hibben 60	3:05.77 Elaine S Valdez 61
3:20.80 Karen L Melick 59	31.63 Lo D Knapp 62	1:24.10 Karen L Einsidler 60	3:06.44 Andra Jaunzeme 63
3:20.85 Cheri Ellington 59	31.70 Lynn Morrison 62	1:24.75 Beth A Estel 60	3:07.16 Joanne Wainwright 61
3:21.71 Janice M Campagna 56	31.95 Lisa A Bennett 60	1:24.84 Andra Jaunzeme 63	3:28.77 Nancy Johnston 61
3:22.86 Cokie Lepinski 57	32.21 Nancy Kryka 61	1:26.26 Linda L Larson 61	3:44.44 Heather C Lambert 62
• 50 M. BUTTERFLY	32.39 Colette M Crabbe 60	1:26.68 Joan P Craffey 63	3:58.25 Linda L Larson 61
29.39 LESLIE LIVINGSTON 16	32.52 Peggy H McDonnell 61	1:26.89 Sharon Burlingame 60	4:00.13 Connie Lindsey 64
29.39 Leslie Livingston 55	32.65 Beth A Estel 60	1:27.00 Marilyn A Fink 62	4:06.78 Ginger Penn 60
31.46 Traci S Granger 58	• 100 M. FREESTYLE	• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY
32.12 Andrea J Block 55	1:03.48 LAURA VAL 14	2:40.04 LAURA VAL 15	1:15.07 LAURA VAL 13
33.11 Frances McEachran 55	1:04.76 Veronica Hibben 60	2:51.51 Joan L Pfinsgraff 62	1:17.34 Colette M Crabbe 60
33.74 Lisa A Dahl 55	1:09.02 Jacki Hirsty 64	2:53.65 Karen L Einsidler 60	1:19.63 Veronica Hibben 60
33.93 Cathy Ganze 59	1:09.62 Lo D Knapp 62	2:53.83 Lo D Knapp 62	1:20.92 Beth A Estel 60
34.22 Gayle M Wettach 59	1:10.25 Colette M Crabbe 60	2:56.47 Andra Jaunzeme 63	1:22.04 Peggy H McDonnell 61
34.37 Susan Ingraham 57	1:10.31 Peggy H McDonnell 61	2:59.13 Beth A Estel 60	1:22.06 Andra Jaunzeme 63
34.40 Cathy Shonkwiler 56	1:12.38 Lisa A Bennett 60	3:03.28 Joan P Craffey 63	1:22.32 Lisa A Bennett 60
34.71 Kristin Henderson 56	1:12.90 Nancy Kryka 61	3:03.32 Karen Bierwert 64	1:23.91 Nancy Kryka 61
• 100 M. BUTTERFLY	1:12.95 N Steadman Martin 62	3:07.37 Linda L Larson 61	1:24.51 Elaine S Valdez 61
1:09.23 LAURA VAL 09	1:14.04 Carolyn Battin 62	3:09.43 K Nisley-Black 61	1:24.92 Dawn Jaeger 60
1:10.10 Andrea J Block 55	1:14.15 Diane F Spence 63	3:10.30 Jeanna Summers 62	1:26.41 Beverly O Amick 62
1:12.98 Traci S Granger 58	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY
1:17.23 C De Groot-Hedlin 56	2:20.16 LAURA VAL 11	38.87 COLETTE CRABBE 16	2:41.53 LAURA VAL 13
1:17.35 Susan Ingraham 57	2:25.83 Veronica Hibben 60	38.87 Colette M Crabbe 60	2:47.18 Colette M Crabbe 60
1:18.37 Cindy Ciampa-Wise 56	2:29.23 Colette M Crabbe 60	38.97 Beth A Estel 60	2:54.83 Beth A Estel 60
1:22.32 Sue Jensen 56	2:30.48 N Steadman Martin 62	40.77 Linda Chapman 60	2:54.93 Jeanne L Lappin 61
1:23.79 Kim M Brightwell 56	2:30.67 Charlene O'Brien 60	40.87 Lo D Knapp 62	2:56.22 Andra Jaunzeme 63
1:25.02 Merrie E Walts 56	2:34.43 Peggy H McDonnell 61	41.44 Lisa A Bennett 60	3:03.24 Peggy H McDonnell 61
1:25.20 Claire De Boer 56	2:35.83 Lisa A Bennett 60	42.01 Peggy H McDonnell 61	3:06.03 Karen Bierwert 64
1:25.96 Barbara B Burke 55	2:37.57 Jacki Hirsty 64	42.75 Amy B Cooley 60	3:06.49 Nancy Kryka 61
• 200 M. BUTTERFLY	2:37.57 Carolyn Battin 62	42.82 C McKelvey 63	3:08.38 Joanne Wainwright 61
2:31.13 LAURA VAL 08	2:37.63 Darcy LaFountain 61	42.88 Krissy Maccurdy 64	3:09.89 Joan P Craffey 63
2:39.55 Andrea J Block 55	2:40.94 Christie Ciraulo 63	43.56 Janet H Bright 61	3:17.53 Cindy Gilmore 61
2:52.40 Traci S Granger 58	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY
2:52.97 C De Groot-Hedlin 56	4:53.24 LAURA VAL 13	1:24.39 COLETTE CRABBE 16	5:51.81 LAURA VAL 11
3:06.71 Peggy Kratz 56	5:10.08 Veronica Hibben 60	1:24.39 Colette M Crabbe 60	5:54.91 Colette M Crabbe 60
3:09.54 Claire De Boer 56	5:12.77 N Steadman Martin 62	1:27.11 Beth A Estel 60	6:20.35 Beth A Estel 60
3:09.99 Sue Jensen 56	5:18.55 Beth A Estel 60	1:27.63 Lo D Knapp 62	6:22.41 Elaine S Valdez 61
3:16.16 Merrie E Walts 56	5:23.27 Colette M Crabbe 60	1:28.01 Linda Chapman 60	6:25.89 Andra Jaunzeme 63
3:21.49 Susan Gold 56	5:26.03 Karen L Einsidler 60	1:33.70 Lisa A Bennett 60	6:28.42 Joanne Wainwright 61
3:22.55 Barbara A McNulty 59	5:27.05 Peggy H McDonnell 61	1:34.57 Peggy H McDonnell 61	6:35.50 Karen Bierwert 64
3:22.75 Zena H Courtney 57	5:28.12 Christie Ciraulo 63	1:34.92 Janet H Bright 61	6:44.80 Nancy Kryka 61
• 100 M. INDIVIDUAL MEDLEY	5:29.85 Lisa A Bennett 60	1:35.81 Karen Bierwert 64	6:59.55 Sharon Burlingame 60
1:12.90 LAURA VAL 09	5:32.99 Carolyn Battin 62	1:36.56 Nikki J Holbrook 63	7:02.89 Elizabeth Kassen 64
1:14.87 Kim Crouch 55	5:33.76 Darcy LaFountain 61	1:39.46 Cindy Gilmore 61	7:03.91 Diane F Spence 63
1:15.42 Andrea J Block 55	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	
1:17.53 Chris Wenzel 57	10:21.68 LAURA VAL 11	3:04.70 LO KNAPP 16	WOMEN 65-69
1:18.11 Cathy Ganze 59	10:50.18 Charlene O'Brien 60	3:04.70 Lo D Knapp 62	~~~~~
1:18.19 Merrie E Walts 56	10:56.23 Colette M Crabbe 60	3:08.21 Colette M Crabbe 60	• 50 M. FREESTYLE
1:18.19 Karen M Mareb 58	10:56.54 N Steadman Martin 62	3:13.70 Beth A Estel 60	29.30 LAURA VAL 16
1:18.54 Carolyn B Moore 55	10:56.97 Karen L Einsidler 60	3:20.91 Linda Chapman 60	29.30 Laura B Val 65
1:19.13 Cindy Ciampa-Wise 56	10:57.15 Beth A Estel 60	3:22.80 Janet H Bright 61	32.37 Joel T Feldmann 65
1:19.53 Gayle M Wettach 59	11:05.30 Christie Ciraulo 63	3:23.11 Karen Bierwert 61	34.04 Cecilia McCloskey 66
1:21.01 K Parker Palace 55	11:06.62 Veronica Hibben 60	3:34.40 Cindy Gilmore 64	34.39 S Loftus-Charley 65
• 200 M. INDIVIDUAL MEDLEY	11:15.40 Peggy H McDonnell 61	3:35.76 Joan P Craffey 63	34.67 Julianna Holbrook 69
2:36.98 LAURA VAL 09	11:19.42 Darcy LaFountain 61	3:36.18 Diane F Spence 63	34.77 Ruth Y Shaps 69
2:44.71 Kim Crouch 55	11:34.94 Joanne Wainwright 61	3:46.05 Jessica W Seaton 63	34.78 June F Carson 68
2:48.35 K Parker Palace 55	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	35.19 Christie M Hayes 68
2:49.56 Jenny L Cook 58	19:38.63 LAURA VAL 11	32.42 LAURA VAL 13	35.22 Suzy Reiersen 65
2:51.19 Traci S Granger 58	20:38.60 N Steadman Martin 62	32.54 Veronica Hibben 60	36.31 Susan D Korsedal 66
2:52.65 Merrie E Walts 56	20:39.25 Colette M Crabbe 60	33.89 Christie Ciraulo 63	• 100 M. FREESTYLE
2:52.96 Cathy Ganze 59	21:10.33 Darcy LaFountain 61	34.19 Colette M Crabbe 60	1:05.27 LAURA VAL 16
2:54.38 Bonnie M Bilich 58	21:17.04 Veronica Hibben 60	34.88 Elaine S Valdez 61	1:05.27 Laura B Val 65
2:55.22 Zena H Courtney 57	21:25.34 Carolyn Battin 62	35.19 Jeanne L Lappin 61	1:12.44 Cecilia McCloskey 66
3:02.88 Nancy L Whelchel 56	21:39.43 Susan P Helmrach 61	35.76 Charlene O'Brien 60	1:14.11 S Loftus-Charley 65
3:03.97 Barbara B Burke 55	22:15.65 Diane F Spence 63	35.84 Lisa A Bennett 60	1:15.18 Fran E Hare 66
• 400 M. INDIVIDUAL MEDLEY	22:20.12 Joan P Craffey 63	36.38 Amy Klatzkin 60	1:16.27 Joel T Feldmann 65
5:39.30 LAURA VAL 09	23:09.46 Elizabeth Kassen 64	36.73 Beverly O Amick 62	1:16.77 Ruth Y Shaps 69
5:57.79 K Parker Palace 55	23:10.09 Phyllis E Quinn 61	37.00 C Keisling 60	1:17.22 Christie M Hayes 68
6:03.78 C De Groot-Hedlin 56	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	1:19.85 June F Carson 68
6:06.40 Ellie S Najjar 55	33.01 LAURA VAL 13	1:11.47 LAURA VAL 13	1:21.09 Peggy L Stringer 65
6:11.33 Merrie E Walts 56	36.37 Joan L Pfinsgraff 62	1:14.77 Colette M Crabbe 60	1:21.14 Christie Altman 67
6:24.72 Kim M Brightwell 56	37.12 Veronica Hibben 60	1:17.28 Jeanne L Lappin 61	• 200 M. FREESTYLE
6:29.61 Nancy L Whelchel 56	37.42 Colette M Crabbe 60	1:19.02 Veronica Hibben 60	2:25.41 LAURA VAL 16
6:30.52 Barbara B Burke 55	38.09 Beth A Estel 60	1:19.17 Charlene O'Brien 60	2:25.41 Laura B Val 65
6:38.71 Maria V Klein 58	38.37 Kirkpatrick-Reno 61	1:21.71 Andra Jaunzeme 63	2:35.21 S Loftus-Charley 65
6:44.85 Susan Gold 56	39.31 Karen L Einsidler 60	1:23.68 Joanne Wainwright 61	2:36.98 Charlotte M Davis 65
6:46.33 Judith H Norton 59	39.43 Sharon Burlingame 60	1:24.02 Elaine S Valdez 61	2:42.49 Fran E Hare 66
	39.54 Beverly O Amick 62	1:24.24 Beverly O Amick 62	2:52.67 Susie L Glines 65
	39.93 Linda L Larson 61	1:25.64 Christie Ciraulo 63	2:54.00 Ruth Y Shaps 69
	40.35 Katy James 61	1:27.00 Nancy Johnston 61	2:54.82 Barbara G Dunbar 67
WOMEN 60-64	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	2:57.76 Barbara E Boslego 65
~~~~~	1:12.72 LAURA VAL 13	2:41.25 LAURA VAL 11	2:58.25 Joanne Menard 68
• 50 M. FREESTYLE	1:18.98 Joan L Pfinsgraff 62	2:59.29 Jeanne L Lappin 61	2:58.82 Peggy L Stringer 65
29.23 LAURA VAL 13			
29.65 Veronica Hibben 60			

PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

<p>• 400 M. FREESTYLE</p> <p>5:06.74 LAURA VAL 16</p> <p>5:06.74 Laura B Val 65</p> <p>5:22.78 S Loftus-Charley 65</p> <p>5:44.47 Charlotte M Davis 66</p> <p>5:48.26 Fran E Hare 66</p> <p>5:50.12 Christie M Hayes 68</p> <p>5:55.22 Barbara G Dunbar 67</p> <p>6:17.92 Peggy L Stringer 65</p> <p>6:18.98 Linda Shoенberger 69</p> <p>6:22.22 Carolyn B Lyman 66</p> <p>6:23.39 June F Carson 68</p> <p>• 800 M. FREESTYLE</p> <p>10:34.67 LAURA VAL 16</p> <p>10:34.67 Laura B Val 65</p> <p>10:55.71 S Loftus-Charley 65</p> <p>11:56.44 Christie M Hayes 68</p> <p>12:00.56 Fran E Hare 66</p> <p>12:11.53 Barbara G Dunbar 67</p> <p>12:44.99 Peggy L Stringer 65</p> <p>13:01.47 Carolyn B Lyman 66</p> <p>13:05.02 June F Carson 68</p> <p>13:05.03 Linda Shoенberger 69</p> <p>13:11.57 Suzy Reiersen 65</p> <p>• 1500 M. FREESTYLE</p> <p>20:21.61 LAURA VAL 16</p> <p>20:21.61 Laura B Val 65</p> <p>20:37.63 S Loftus-Charley 65</p> <p>21:52.87 Fran E Hare 66</p> <p>23:08.71 Barbara G Dunbar 67</p> <p>24:28.95 Carolyn B Lyman 66</p> <p>24:29.70 Lynn M Rhue 65</p> <p>25:04.72 Peggy L Stringer 65</p> <p>26:00.75 Barbara E Boslego 65</p> <p>26:12.86 Andrea M Hunt 68</p> <p>26:21.16 Nancy A Van Ast 65</p> <p>• 50 M. BACKSTROKE</p> <p>34.12 LAURA VAL 16</p> <p>34.12 Laura B Val 65</p> <p>35.86 Cecilia McCloskey 66</p> <p>37.71 Charlotte M Davis 66</p> <p>42.46 Mollie Z Casey 65</p> <p>42.47 S Loftus-Charley 65</p> <p>42.54 Christie Altman 67</p> <p>42.66 Marilyn Douglass 67</p> <p>43.23 Suzy Reiersen 65</p> <p>43.53 Leslie J Landey 66</p> <p>43.60 Ruth Y Shaps 69</p> <p>• 100 M. BACKSTROKE</p> <p>1:14.99 LAURA VAL 16</p> <p>1:14.99 Laura B Val 65</p> <p>1:28.20 S Loftus-Charley 65</p> <p>1:32.26 Marilyn Douglass 67</p> <p>1:34.13 Christie Altman 67</p> <p>1:34.68 Leslie J Landey 66</p> <p>1:36.05 Dawn Babin 65</p> <p>1:36.83 Carolyn B Lyman 66</p> <p>1:37.14 Susan D Korsedal 66</p> <p>1:37.73 Suzy Reiersen 65</p> <p>1:40.56 Jan L Levinrad 69</p> <p>• 200 M. BACKSTROKE</p> <p>2:43.74 LAURA VAL 16</p> <p>2:43.74 Laura B Val 65</p> <p>2:52.56 Cecilia McCloskey 66</p> <p>3:06.96 S Loftus-Charley 65</p> <p>3:20.39 Marilyn Douglass 67</p> <p>3:24.35 Leslie J Landey 66</p> <p>3:25.39 Carolyn B Lyman 66</p> <p>3:29.31 Susan D Korsedal 66</p> <p>3:30.89 Suzy Reiersen 65</p> <p>3:33.31 Dawn Babin 65</p> <p>3:40.78 Alta F Stengel 66</p> <p>• 50 M. BREASTSTROKE</p> <p>42.02 DIANN UUSTAL 11</p> <p>42.13 Laura B Val 65</p> <p>44.20 Janet Gettling 68</p> <p>45.64 Cecilia McCloskey 66</p> <p>46.23 Barbara E Boslego 65</p> <p>47.11 Julianna Holbrook 69</p> <p>47.50 S Loftus-Charley 65</p> <p>47.56 June F Carson 68</p> <p>48.93 Christie Altman 67</p> <p>49.38 June E Wagner 66</p> <p>49.85 S Walsh Beilman 67</p>	<p>• 100 M. BREASTSTROKE</p> <p>1:30.81 CHARLOTTE DAVIS 16</p> <p>1:30.81 Charlotte M Davis 66</p> <p>1:34.92 Laura B Val 65</p> <p>1:37.76 S Loftus-Charley 65</p> <p>1:40.12 Christie M Hayes 68</p> <p>1:40.29 Janet Gettling 68</p> <p>1:44.75 Barbara E Boslego 65</p> <p>1:45.94 Julianna Holbrook 69</p> <p>1:46.78 June F Carson 68</p> <p>1:47.35 S Walsh Beilman 67</p> <p>1:50.48 Peggy L Stringer 65</p> <p>• 200 M. BREASTSTROKE</p> <p>3:17.44 JOANN LEILICH 04</p> <p>3:32.17 S Loftus-Charley 65</p> <p>3:45.89 Janet Gettling 68</p> <p>3:46.97 Barbara E Boslego 65</p> <p>3:47.33 M Fitzpatrick 65</p> <p>3:54.28 June F Carson 68</p> <p>3:56.42 Peggy L Stringer 65</p> <p>4:00.70 Martha Samuelson 67</p> <p>4:04.54 Susan D Korsedal 66</p> <p>4:08.40 June E Wagner 66</p> <p>4:10.33 Meegan Wilson 68</p> <p>• 50 M. BUTTERFLY</p> <p>33.53 LAURA VAL 16</p> <p>33.53 Laura B Val 65</p> <p>33.56 Charlotte M Davis 66</p> <p>35.58 Cecilia McCloskey 66</p> <p>36.38 Joel T Feldmann 65</p> <p>39.35 S Loftus-Charley 65</p> <p>40.84 Joanne Menard 68</p> <p>40.88 Janet Gettling 68</p> <p>42.05 Sarah Welch 69</p> <p>43.28 S Walsh Beilman 67</p> <p>43.34 Peggy L Stringer 65</p> <p>• 100 M. BUTTERFLY</p> <p>1:15.40 LAURA VAL 16</p> <p>1:15.40 Laura B Val 65</p> <p>1:21.13 Cecilia McCloskey 66</p> <p>1:25.68 S Loftus-Charley 65</p> <p>1:42.27 Janet Gettling 68</p> <p>1:45.51 Jan L Levinrad 69</p> <p>1:45.62 Marilyn Douglass 67</p> <p>1:51.61 Peggy L Stringer 65</p> <p>1:56.14 Carol M Yunker 69</p> <p>2:01.85 Ellen H Clark 65</p> <p>2:04.25 Susan Rardin 66</p> <p>• 200 M. BUTTERFLY</p> <p>2:45.20 LAURA VAL 16</p> <p>2:45.20 Laura B Val 65</p> <p>3:03.97 S Loftus-Charley 65</p> <p>3:46.24 Janet Gettling 68</p> <p>3:55.58 Marilyn Douglass 67</p> <p>4:05.70 Peggy L Stringer 65</p> <p>4:42.86 Kristi Panayotoff 68</p> <p>5:49.39 Karin Roth 68</p> <p>• 100 M. INDIVIDUAL MEDLEY</p> <p>1:16.67 LAURA VAL 16</p> <p>1:16.67 Laura B Val 65</p> <p>1:27.88 Joel T Feldmann 65</p> <p>1:28.00 S Loftus-Charley 65</p> <p>1:31.07 Christie M Hayes 68</p> <p>1:34.10 Barbara E Boslego 65</p> <p>1:34.19 Janet Gettling 68</p> <p>1:34.33 Ruth Y Shaps 69</p> <p>1:36.82 Peggy L Stringer 65</p> <p>1:37.75 Marilyn Douglass 67</p> <p>1:37.83 Susan D Korsedal 66</p> <p>• 200 M. INDIVIDUAL MEDLEY</p> <p>2:48.15 LAURA VAL 16</p> <p>2:48.15 Laura B Val 65</p> <p>2:55.88 Cecilia McCloskey 66</p> <p>2:59.30 S Loftus-Charley 65</p> <p>3:02.59 Charlotte M Davis 66</p> <p>3:20.93 Christie M Hayes 68</p> <p>3:28.47 Peggy L Stringer 65</p> <p>3:33.05 Barbara E Boslego 65</p> <p>3:34.38 S Walsh Beilman 67</p> <p>3:34.61 Marilyn Douglass 67</p> <p>3:39.58 Carolyn B Lyman 66</p> <p>• 400 M. INDIVIDUAL MEDLEY</p> <p>5:55.00 LAURA VAL 16</p> <p>5:55.00 Laura B Val 65</p>	<p>6:16.30 S Loftus-Charley 65</p> <p>6:22.01 Cecilia McCloskey 66</p> <p>7:27.86 Janet Gettling 68</p> <p>7:41.69 Carolyn B Lyman 66</p> <p>7:47.51 Peggy L Stringer 65</p> <p>8:06.20 M Fitzpatrick 65</p> <p>8:45.33 Stephanie I Scott 69</p> <p>8:46.35 Pam Speer 65</p> <p>8:55.02 Scherwat Ducourne 66</p> <p style="text-align: center;">WOMEN 70-74</p> <p style="text-align: center;">~~~~~</p> <p>• 50 M. FREESTYLE</p> <p>32.38 DIANN UUSTAL 16</p> <p>32.38 Diann Uustal 70</p> <p>35.82 Rebecca L Kay 70</p> <p>35.85 V Dickinson 71</p> <p>37.60 Beverly Montrella 70</p> <p>39.63 Nancy J Ridout 74</p> <p>40.03 Nancy T Romalov 70</p> <p>40.20 Barbara Nash 72</p> <p>40.27 Linda Webb 71</p> <p>40.68 Diane G Smith 71</p> <p>41.00 Martha A McDade 70</p> <p>• 100 M. FREESTYLE</p> <p>1:12.58 DIANN UUSTAL 16</p> <p>1:12.58 Diann Uustal 70</p> <p>1:27.92 Ruth R Bennett 70</p> <p>1:28.75 Sally A Dillon 70</p> <p>1:30.89 Nancy J Ridout 74</p> <p>1:32.77 Linda Webb 71</p> <p>1:33.23 Nancy T Romalov 70</p> <p>1:33.79 Ann Vitt 70</p> <p>1:34.34 Mary M Pohlmann 71</p> <p>1:34.41 Martha A McDade 70</p> <p>1:34.80 Suzette A Harkin 70</p> <p>• 200 M. FREESTYLE</p> <p>2:43.60 DIANN UUSTAL 16</p> <p>2:43.60 Diann Uustal 70</p> <p>3:00.23 Kathy M Slifer 71</p> <p>3:13.74 Ruth R Bennett 70</p> <p>3:20.01 Nancy T Romalov 70</p> <p>3:21.13 Linda Webb 71</p> <p>3:21.58 Mary M Pohlmann 71</p> <p>3:21.65 Nancy J Ridout 74</p> <p>3:22.95 Beverly Montrella 70</p> <p>3:36.89 Martha A McDade 70</p> <p>3:37.33 Jane Katz 73</p> <p>• 400 M. FREESTYLE</p> <p>5:56.79 CAROLYN BOAK 16</p> <p>5:56.79 Carolyn Boak 71</p> <p>6:06.19 Kathy M Slifer 71</p> <p>6:42.25 Diann Uustal 70</p> <p>6:52.03 Sally A Dillon 70</p> <p>6:52.33 Beverly Montrella 70</p> <p>7:01.68 Mary M Pohlmann 71</p> <p>7:04.77 Alice J Zabudsky 71</p> <p>7:09.32 Nancy T Romalov 70</p> <p>7:16.11 Linda Webb 71</p> <p>7:20.90 Jane Katz 73</p> <p>• 800 M. FREESTYLE</p> <p>12:11.34 CAROLYN BOAK 16</p> <p>12:11.34 Carolyn Boak 71</p> <p>12:42.21 Kathy M Slifer 71</p> <p>13:42.59 Beverly Montrella 70</p> <p>14:22.94 Mary M Pohlmann 71</p> <p>14:48.84 Jane Katz 73</p> <p>15:16.50 Jackie M Marr 73</p> <p>15:42.05 Martha A McDade 70</p> <p>15:42.27 Marcia Anziano 71</p> <p>15:51.55 Susan L Meyers 74</p> <p>16:10.93 Wendy Weinberg 71</p> <p>• 1500 M. FREESTYLE</p> <p>23:58.11 JACKIE MARR 13</p> <p>27:00.91 Mary M Pohlmann 71</p> <p>28:26.28 Jane Katz 73</p> <p>29:25.33 Jackie M Marr 73</p> <p>29:42.36 Marcia Anziano 71</p> <p>30:09.50 Susan L Meyers 74</p> <p>30:12.03 Martha A McDade 70</p> <p>31:34.34 Wendy Weinberg 71</p> <p>31:50.10 Carol S Smollen 72</p> <p>32:12.19 Ellen K Shockro 74</p> <p>32:13.91 Jeanne Ensign 70</p>	<p>• 50 M. BACKSTROKE</p> <p>38.21 DIANN UUSTAL 16</p> <p>37.67 Diann Uustal 70NV</p> <p>45.19 V Dickinson 71</p> <p>45.84 Beverly Montrella 70</p> <p>46.54 Joy Ward 74</p> <p>47.28 Mary M Pohlmann 71</p> <p>50.35 Diane G Smith 71</p> <p>50.72 Jackie M Marr 73</p> <p>50.83 Jeannie Mitchell 70</p> <p>50.90 Ann Vitt 70</p> <p>50.99 Daniela Barnea 72</p> <p>• 100 M. BACKSTROKE</p> <p>1:22.75 DIANN UUSTAL 16</p> <p>1:22.65 Diann Uustal 70NV</p> <p>1:38.72 Margot Pettijohn 70</p> <p>1:41.11 Mary M Pohlmann 71</p> <p>1:43.28 Joy Ward 74</p> <p>1:44.71 Jeannie Mitchell 70</p> <p>1:47.48 Ann Vitt 70</p> <p>1:48.88 Jane Katz 73</p> <p>1:51.77 Diane G Smith 71</p> <p>1:55.20 C Jorgensen 71</p> <p>1:56.77 Jackie M Marr 73</p> <p>• 200 M. BACKSTROKE</p> <p>3:12.67 JOY WARD 12</p> <p>3:07.31 Diann Uustal 70NV</p> <p>3:38.12 Mary M Pohlmann 71</p> <p>3:46.63 Margot Pettijohn 70</p> <p>3:53.86 Jane Katz 73</p> <p>4:01.52 L Westergaard 73</p> <p>4:08.08 Martha A McDade 70</p> <p>4:08.13 Suzette A Harkin 70</p> <p>4:13.49 Kathryn S Gregory 70</p> <p>4:15.27 Carol S Smollen 72</p> <p>4:20.68 Marcia Anziano 71</p> <p>• 50 M. BREASTSTROKE</p> <p>44.22 JOANN LEILICH 11</p> <p>44.83 Diann Uustal 70</p> <p>46.47 Margot Pettijohn 70</p> <p>46.67 Ginger L Pierson 70</p> <p>47.88 Rebecca L Kay 70</p> <p>48.23 Daniela Barnea 72</p> <p>48.66 Barbara Nash 72</p> <p>48.92 V Dickinson 71</p> <p>49.82 Beverly Montrella 70</p> <p>52.03 Linda Webb 71</p> <p>52.81 Sally A Dillon 70</p> <p>• 100 M. BREASTSTROKE</p> <p>1:36.93 MARGOT PETTIJOHN 16</p> <p>1:36.93 Margot Pettijohn 70</p> <p>1:41.71 Ginger L Pierson 70</p> <p>1:46.07 Daniela Barnea 72</p> <p>1:49.34 Mirjana Prather 72</p> <p>1:51.56 Rebecca L Kay 70</p> <p>1:57.43 Linda Webb 71</p> <p>1:59.65 Janit P Romayko 71</p> <p>1:59.70 Barbara Nash 72</p> <p>2:00.10 Beverly Montrella 70</p> <p>2:03.94 Diane G Smith 71</p> <p>• 200 M. BREASTSTROKE</p> <p>3:25.76 JOANN LEILICH 09</p> <p>3:34.27 Margot Pettijohn 70</p> <p>3:46.33 Ginger L Pierson 70</p> <p>3:47.98 Daniela Barnea 72</p> <p>4:07.76 Beverly Montrella 70</p> <p>4:17.98 Linda Webb 71</p> <p>4:24.86 Frances L Roark 70</p> <p>4:25.13 Janit P Romayko 71</p> <p>4:26.70 Barbara Nash 72</p> <p>4:41.30 Mary M Pohlmann 71</p> <p>4:45.77 Susan E Marens 74</p> <p>• 50 M. BUTTERFLY</p> <p>35.12 DIANN UUSTAL 16</p> <p>35.12 Diann Uustal 70</p> <p>42.01 Margot Pettijohn 70</p> <p>47.23 Daniela Barnea 72</p> <p>47.52 V Dickinson 71</p> <p>48.75 Nancy Kranpitz 71</p> <p>49.15 Alice J Zabudsky 71</p> <p>49.33 Ginger L Pierson 70</p> <p>53.74 Linda Webb 71</p> <p>56.28 Suzette A Harkin 70</p> <p>56.37 Susan L Meyers 74</p>
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PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

<ul style="list-style-type: none"> • 100 M. BUTTERFLY 1:34.06 MARGOT PETTIJOHN 16 1:34.06 Margot Pettijohn 70 1:52.72 Daniela Barnea 72 1:55.99 Susan L Meyers 74 2:00.68 Alice J Zabudsky 71 2:04.85 Mary M Pohlmann 71 2:11.55 Barbara B Charles 71 3:24.56 Ann Tullie 71 • 200 M. BUTTERFLY 3:27.16 CAROLYN BOAK 16 3:27.16 Carolyn Boak 71 3:30.68 Margot Pettijohn 70 4:05.91 Daniela Barnea 72 4:18.86 Mary M Pohlmann 71 4:21.84 Ginger L Pierson 70 4:23.31 Susan L Meyers 74 4:27.63 Alice J Zabudsky 71 4:29.98 Nancy Kranpitz 71 4:56.59 Diane Renshaw 71 • 100 M. INDIVIDUAL MEDLEY 1:23.23 DIANN UUSTAL 16 1:23.23 Diann Uustal 70 1:32.68 Margot Pettijohn 70 1:36.84 V Dickinson 71 1:39.12 Daniela Barnea 72 1:41.56 Beverly Montrella 70 1:42.63 Mirjana Prather 72 1:43.07 Ginger L Pierson 70 1:46.50 Mary M Pohlmann 71 1:50.12 Linda Webb 71 1:51.80 Lori D Boettler 70 • 200 M. INDIVIDUAL MEDLEY 3:18.73 MARGOT PETTIJOHN 16 3:18.73 Margot Pettijohn 70 3:36.88 Daniela Barnea 72 3:57.01 Alice J Zabudsky 71 3:57.88 Mary M Pohlmann 71 3:58.52 Linda Webb 71 4:00.91 Susan L Meyers 74 4:11.32 Suzette A Harkin 70 4:25.91 Jane Katz 73 4:26.41 Marcia M Hill 72 4:29.48 Jackie M Marr 73 • 400 M. INDIVIDUAL MEDLEY 7:07.46 MARGOT PETTIJOHN 16 7:07.46 Margot Pettijohn 70 7:12.34 Kathy M Slifer 71 7:38.19 Daniela Barnea 72 8:17.59 Mary M Pohlmann 71 8:25.44 Susan L Meyers 74 9:10.54 Jane Katz 73 9:43.66 Barbara B Charles 71 	<ul style="list-style-type: none"> 3:47.61 Lynne H Lund 76 3:51.33 A Jane Nichols 75 3:52.84 Tita W Arnold 75 3:55.65 Patricia Tullman 79 4:00.29 DeEtte A Sauer 75 4:10.56 Peggy A Bruin 75 4:19.97 Dolly J Ackerman 75 4:25.48 Caroline Owens 76 • 400 M. FREESTYLE 6:44.09 JEAN TROY 02 7:27.46 Patricia M Bond 78 7:33.61 Margit H Jebe 78 7:40.13 Lynne H Lund 76 7:45.33 Tita W Arnold 75 8:12.30 DeEtte A Sauer 75 8:55.62 Luise E Easton 78 9:04.26 Jill D Fritz 76 10:17.17 Ann E Hunt 76 10:32.66 JoAn E Forsyth 77 10:57.42 P Tewksbury 76 • 800 M. FREESTYLE 13:59.01 JEAN TROY 02 15:18.40 Lynne H Lund 76 17:14.87 DeEtte A Sauer 75 17:54.27 Luise E Easton 78 18:47.14 Jill D Fritz 76 21:09.55 Ann E Hunt 76 21:54.49 JoAn E Forsyth 77 22:27.70 Toni M Wivell 79 • 1500 M. FREESTYLE 26:37.02 GAIL ROPER 05 29:16.94 Lynne H Lund 76 40:47.76 Ann E Hunt 76 • 50 M. BACKSTROKE 44.76 DORIS STEADMAN 99 50.00 Lorna G Henry 76 51.20 Margit H Jebe 78 52.76 Mary Ann Case 77 55.31 Patricia Tullman 79 56.36 Ann E Hunt 76 58.80 Malinda J Case 75 58.99 Susan L Munn 78 59.33 Tita W Arnold 75 59.73 Jill D Fritz 76 1:03.04 Luise E Easton 78 • 100 M. BACKSTROKE 1:36.90 NANCY BROWN 11 1:48.66 Lorna G Henry 76 1:51.81 Corinna Goodman 75 1:54.29 Margit H Jebe 78 2:01.60 Laura S Walker 79 2:03.62 Susan L Munn 78 2:05.42 Tita W Arnold 75 2:05.42 Ann E Hunt 76 2:06.22 Malinda J Case 75 2:06.42 Patricia Tullman 79 2:11.04 Patricia M Bond 78 • 200 M. BACKSTROKE 3:34.09 NANCY BROWN 11 3:46.09 Lorna G Henry 76 3:51.52 Corinna Goodman 75 4:00.08 Margit H Jebe 78 4:16.59 Malinda J Case 75 4:21.49 Laura S Walker 79 4:25.61 Lynne H Lund 76 4:26.46 Ann E Hunt 76 4:29.21 Susan L Munn 78 4:39.67 Jill D Fritz 76 5:02.71 P Tewksbury 76 • 50 M. BREASTSTROKE 46.20 JOANN LEILICH 14 49.90 Joann Leilich 77 53.57 Margit H Jebe 78 54.47 Kristin N Jaffe 78 57.45 Corinna Goodman 75 58.96 Malinda J Case 75 1:03.70 Susan L Munn 78 1:07.33 Caroline Owens 76 1:08.69 Joyce M Haworth 79 1:10.42 P Tewksbury 76 1:10.49 Joanne F Stewart 78 • 100 M. BREASTSTROKE 1:40.82 JOANN LEILICH 14 1:47.78 Joann Leilich 77 	<ul style="list-style-type: none"> 1:59.70 Margit H Jebe 78 2:05.68 Corinna Goodman 75 2:09.00 Malinda J Case 75 2:11.13 Dorothy A Burke 77 2:11.86 Kristin N Jaffe 78 2:12.35 Nancy Stretch 76 2:30.21 Luise E Easton 78 2:36.52 Lynne H Lund 76 2:40.70 Joanne F Stewart 78 • 200 M. BREASTSTROKE 3:36.56 JOANN LEILICH 14 3:55.98 Joann Leilich 77 4:24.80 Corinna Goodman 75 4:32.05 Dorothy A Burke 77 4:47.63 Malinda J Case 75 5:20.54 Lynne H Lund 76 5:21.05 Peggy A Bruin 75 6:09.31 Joanne F Stewart 78 6:12.93 Joyce Hutchinson 75 7:39.65 Gaile Harden 77 • 50 M. BUTTERFLY 44.18 GAIL ROPER 04 49.00 Mary Ann Case 77 59.31 Lynne H Lund 76 1:00.47 Susan L Munn 78 1:00.90 Patricia Tullman 79 1:03.72 Peggy A Bruin 75 1:26.01 JoAn E Forsyth 77 1:39.28 Anne Burnett 77 • 100 M. BUTTERFLY 1:49.36 GAIL ROPER 05 1:51.70 Mary Ann Case 77 2:21.39 Lynne H Lund 76 2:26.66 Peggy A Bruin 75 2:26.88 Patricia Tullman 79 • 200 M. BUTTERFLY 4:08.39 LOIS KIVI NOCHMAN 99 4:29.93 Mary Ann Case 77 4:53.77 Nancy Stretch 76 5:00.07 Lynne H Lund 76 • 100 M. INDIVIDUAL MEDLEY 1:38.11 GAIL ROPER 04 1:56.75 Corinna Goodman 75 1:57.44 Patricia M Bond 78 2:03.61 Susan L Munn 78 2:05.62 Lynne H Lund 76 2:06.49 Malinda J Case 75 2:18.27 Peggy A Bruin 75 2:20.40 Luise E Easton 78 2:45.45 Charlotte Snow 77 2:49.96 JoAn E Forsyth 77 3:01.63 Anne Burnett 77 • 200 M. INDIVIDUAL MEDLEY 3:37.24 GAIL ROPER 05 4:14.61 Dorothy A Burke 77 4:18.14 Corinna Goodman 75 4:20.96 Nancy Stretch 76 4:21.88 Susan L Munn 78 4:26.39 Lynne H Lund 76 4:52.14 Peggy A Bruin 75 • 400 M. INDIVIDUAL MEDLEY 7:52.71 JUNE KRAUSER 01 8:51.99 Corinna Goodman 75 8:57.71 Dorothy A Burke 77 9:08.45 Nancy Stretch 76 9:12.37 Lynne H Lund 76 	<ul style="list-style-type: none"> 1:51.33 Patricia Hastings 81 1:55.11 Adrienne S Pipes 82 2:03.25 Martha Henderson 80 2:07.95 Thyra Tegner 81 2:29.09 June Baima 82 2:31.57 Nancy H Hess 83 2:46.72 B Bolanos-Moore 83 2:51.73 Marty Barry 84 2:57.05 Jean Duncan 84 • 200 M. FREESTYLE 3:18.57 GAIL ROPER 09 4:07.09 Patricia Hastings 81 4:13.17 Adrienne S Pipes 82 4:22.18 Martha Henderson 80 4:27.89 Eulah M Varty 82 4:46.80 Thyra Tegner 81 5:11.24 June Baima 82 5:59.31 B Bolanos-Moore 83 6:24.94 Jean Duncan 84 6:31.22 Dorothy N Kennedy 80 • 400 M. FREESTYLE 7:20.96 JEAN TROY 07 8:49.28 Adrienne S Pipes 82 9:10.74 Martha Henderson 80 9:29.12 Patricia Hastings 81 12:06.17 B Bolanos-Moore 83 12:18.24 Nancy H Hess 83 13:28.13 Dorothy N Kennedy 80 • 800 M. FREESTYLE 15:12.35 JEAN TROY 07 18:15.02 Adrienne S Pipes 82 19:37.14 Martha Henderson 80 20:48.77 Janet H Moeller 82 23:00.19 Ruth E Sluder 80 24:49.47 B Bolanos-Moore 83 28:22.64 Dorothy N Kennedy 80 • 1500 M. FREESTYLE 28:55.09 JEAN TROY 07 34:33.27 Adrienne S Pipes 82 36:30.39 Martha Henderson 80 38:51.40 Janet H Moeller 82 40:45.42 June Baima 82 48:05.10 B Bolanos-Moore 83 51:56.87 K Kronwall 80 55:18.44 Dorothy N Kennedy 80 • 50 M. BACKSTROKE 50.03 MARGERIE MEYER 02 53.47 Nancy Brown 80 59.38 Anitra Lilly 80 1:07.21 Martha Henderson 80 1:14.21 Thyra Tegner 81 1:19.07 June Baima 82 1:20.38 Marty Barry 84 1:20.82 Alyce M Vogel 84 1:21.82 B Bolanos-Moore 83 1:22.71 Janice M Wolowicz 84 1:28.00 Rita Gelman 84 • 100 M. BACKSTROKE 1:50.61 BETTY LORENZI 07 2:10.51 Anitra Lilly 80 2:21.22 Eulah M Varty 82 2:26.65 Martha Henderson 80 2:43.58 June Baima 82 2:46.35 Thyra Tegner 81 2:48.87 Marty Barry 84 2:56.25 B Bolanos-Moore 83 2:56.68 Patricia Hastings 81 2:57.23 Janice M Wolowicz 84 3:23.74 Dorothy N Kennedy 80 • 200 M. BACKSTROKE 3:59.15 NANCY KINNEY 09 5:01.77 Eulah M Varty 82 5:13.13 Martha Henderson 80 5:33.69 June Baima 82 5:55.29 Thyra Tegner 81 6:00.22 Marty Barry 84 6:09.52 B Bolanos-Moore 83 6:24.46 Janice M Wolowicz 84 7:04.24 Dorothy N Kennedy 80 8:06.47 Jean Duncan 84 • 50 M. BREASTSTROKE 52.20 JOHNNIE DETRICK 15 56.12 Johnny Detrick 81 1:05.82 Yenny Van Dinter 82
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PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

1:07.72 Janet H Moeller 82	1:43.97 JEAN TROY 12	3:08.11 Betty J Russ 89	8:53.95 Charlotte Sanddal 94
1:09.55 Anice W Flesh 80	1:54.23 Nan Bohl 87	4:19.10 Pat Dockendorf 89	• 50 M. BUTTERFLY
1:13.39 Eulah M Varty 82	2:01.11 Betty J Russ 89	4:21.24 Gail A Gladwell 85	1:21.95 CHARLOTTE SANDDAL 12
1:14.93 Adrienne S Pipes 82	2:09.19 Jean D Troy 89	• 200 M. BREASTSTROKE	2:03.48 Charlotte Sanddal 94
1:22.27 Martha Henderson 80	2:21.43 Joan K Campbell 86	5:08.52 NAN BOHL 14	• 100 M. BUTTERFLY
1:24.54 Patricia Hastings 81	2:43.99 Flora L Wong 88	5:38.30 Nan Bohl 87	4:06.32 JEWEL COOKE 99
1:29.59 Joan Averette 80	2:46.06 DJ Murray 86	9:19.28 Pat Dockendorf 89	5:02.23 Charlotte Sanddal 94
1:32.04 Rita Gelman 84	3:04.06 Jean Archibald 88	• 50 M. BUTTERFLY	• 100 M. INDIVIDUAL MEDLEY
• 100 M. BREASTSTROKE	3:38.98 Gail A Gladwell 85	1:02.04 LOIS KIVI NOCHMAN 09	2:51.20 RITA SIMONTON 08
1:57.31 ANN HIRSCH 11	4:11.30 Barbara Wyson 86	1:21.27 Joan B Waldbaum 85	3:38.87 Miriam K Tuovila 91
2:24.09 Yenny Van Dinter 82	• 200 M. FREESTYLE	1:38.45 Barbara M Eisele 86	3:41.68 Charlotte Sanddal 94
2:33.03 Janet H Moeller 82	3:49.35 JEAN TROY 12	1:42.22 Jean D Troy 89	• 200 M. INDIVIDUAL MEDLEY
2:44.69 Eulah M Varty 82	4:21.12 Nan Bohl 87	1:49.30 Mary Jane Mullins 85	5:58.46 RITA SIMONTON 08
2:51.38 Alyce M Vogel 84	4:32.52 Betty S Lorenzi 89	1:53.32 Joan K Campbell 86	8:35.38 Charlotte Sanddal 94
2:59.62 Patricia Hastings 81	4:35.07 Jean D Troy 89	• 100 M. BUTTERFLY	• 400 M. INDIVIDUAL MEDLEY
3:04.13 Martha Henderson 80	4:49.71 Joan K Campbell 86	2:21.77 LOIS KIVI NOCHMAN 09	14:55.37 JEWEL COOKE 99
• 200 M. BREASTSTROKE	5:24.93 Jeanne H Meredith 88	2:49.27 Betty J Russ 89	No Swimmers
4:16.16 ANN HIRSCH 11	5:29.32 Barbara M Eisele 86	3:57.08 Barbara M Eisele 86	
5:08.91 Yenny Van Dinter 82	5:29.65 Terry Sokolik 89	• 200 M. BUTTERFLY	WOMEN 95-99
5:24.19 Anice W Flesh 80	5:47.60 DJ Murray 86	4:59.50 LOIS KIVI NOCHMAN 09	~~~~~
5:45.17 Eulah M Varty 82	6:05.14 Flora L Wong 88	No Swimmers	• 50 M. FREESTYLE
6:23.60 Patricia Hastings 81	• 400 M. FREESTYLE	• 100 M. INDIVIDUAL MEDLEY	1:04.68 MAURINE KORNFELD 16
6:25.67 Adrienne S Pipes 82	7:58.41 MARGERIE MEYER 08	2:08.06 JEAN TROY 12	1:04.68 Maurine Kornfeld 95
7:33.03 Joan Averette 80	8:58.18 Nan Bohl 87	2:25.57 Nan Bohl 87	• 100 M. FREESTYLE
• 50 M. BUTTERFLY	10:13.01 Joan K Campbell 86	2:29.45 Betty J Russ 89	2:29.17 MAURINE KORNFELD 16
48.85 GAIL ROPER 09	11:21.25 Barbara M Eisele 86	2:45.07 Jean D Troy 89	2:29.17 Maurine Kornfeld 95
1:13.54 Martha Henderson 80	11:55.62 Flora L Wong 88	2:51.38 Mary Jane Mullins 85	• 200 M. FREESTYLE
1:14.51 Janet H Moeller 82	12:25.48 DJ Murray 86	3:06.16 Barbara M Eisele 86	5:06.73 MAURINE KORNFELD 16
1:15.62 Anice W Flesh 80	14:03.63 Rosemarie Froeder 86	3:41.38 Flora L Wong 88	5:06.73 Maurine Kornfeld 95
1:28.71 K Kronwall 80	• 800 M. FREESTYLE	3:57.52 Rosemarie Froeder 86	• 400 M. FREESTYLE
1:42.79 Rose A Calfee 80	16:25.24 BETTY LORENZI 12	• 200 M. INDIVIDUAL MEDLEY	10:08.44 MAURINE KORNFELD 16
2:03.44 Ruth E Sluder 80	18:18.66 Nan Bohl 87	4:48.96 JEAN TROY 12	10:08.44 Maurine Kornfeld 95
• 100 M. BUTTERFLY	20:55.65 Joan K Campbell 86	5:52.81 Jean D Troy 89	• 800 M. FREESTYLE
1:58.02 GAIL ROPER 09	• 1500 M. FREESTYLE	6:37.43 Barbara M Eisele 86	20:57.02 MAURINE KORNFELD 16
2:48.38 Nancy Brown 80	30:50.51 BETTY LORENZI 12	6:40.78 Joan K Campbell 86	20:57.02 Maurine Kornfeld 95
2:52.08 Martha Henderson 80	39:12.06 Joan K Campbell 86	• 400 M. INDIVIDUAL MEDLEY	• 1500 M. FREESTYLE
3:02.19 Janet H Moeller 82	• 50 M. BACKSTROKE	10:13.73 JEAN TROY 12	42:34.14 RITA SIMONTON 13
3:19.77 Laura J Gogola 80	51.75 BETTY LORENZI 12	14:19.84 Barbara M Eisele 86	No Swimmers
4:47.22 K Kronwall 80	56.77 Betty S Lorenzi 89		• 50 M. BACKSTROKE
• 200 M. BUTTERFLY	1:08.87 Mary Jane Mullins 85	WOMEN 90-94	1:22.45 MAURINE KORNFELD 16
4:35.51 LOIS KIVI NOCHMAN 07	1:11.92 Gloria M Tolaro 86	~~~~~	1:22.45 Maurine Kornfeld 95
11:01.54 K Kronwall 80	1:13.38 Flora L Wong 88	• 50 M. FREESTYLE	• 100 M. BACKSTROKE
• 100 M. INDIVIDUAL MEDLEY	1:15.39 Joan K Campbell 86	56.55 RITA SIMONTON 08	2:42.88 MAURINE KORNFELD 16
1:44.95 GAIL ROPER 09	1:19.54 Barbara M Eisele 86	1:34.49 Charlotte Sanddal 94	2:42.88 Maurine Kornfeld 95
1:55.85 Johnnie Detrick 81	1:24.60 Rosemarie Froeder 86	• 100 M. FREESTYLE	• 200 M. BACKSTROKE
2:23.54 Anice W Flesh 80	1:28.58 DJ Murray 86	2:07.65 RITA SIMONTON 08	5:58.95 MAURINE KORNFELD 16
2:26.62 Eulah M Varty 82	1:32.25 Gail A Gladwell 85	2:22.27 Miriam K Tuovila 91	5:58.95 Maurine Kornfeld 95
2:29.25 Martha Henderson 80	• 100 M. BACKSTROKE	• 200 M. FREESTYLE	• 100 M. INDIVIDUAL MEDLEY
2:31.65 Patricia Hastings 81	1:52.21 BETTY LORENZI 12	4:24.90 RITA SIMONTON 08	3:32.13 MAURINE KORNFELD 16
2:35.79 Laura J Gogola 80	2:07.69 Betty S Lorenzi 89	7:05.24 Charlotte Sanddal 94	3:32.13 Maurine Kornfeld 95
3:04.99 Alyce M Vogel 84	2:16.30 Betty J Russ 89	• 400 M. FREESTYLE	
3:14.94 K Kronwall 80	2:29.15 Mary Jane Mullins 85	9:01.89 RITA SIMONTON 08	WOMEN 100-104
3:21.19 Rita Gelman 84	2:40.83 Joan K Campbell 86	14:20.47 Charlotte Sanddal 94	~~~~~
• 200 M. INDIVIDUAL MEDLEY	2:48.26 Flora L Wong 88	• 800 M. FREESTYLE	• 50 M. FREESTYLE
3:55.51 GAIL ROPER 09	2:59.57 Rosemarie Froeder 86	18:38.69 MAURINE KORNFELD 11	1:44.10 MARIE KELLEHER 12
5:16.55 Eulah M Varty 82	3:06.37 DJ Murray 86	33:01.00 Charlotte Sanddal 94	No Swimmers
5:30.11 Martha Henderson 80	3:09.44 Jeanne H Meredith 88	• 1500 M. FREESTYLE	• 100 M. FREESTYLE
5:40.45 Laura J Gogola 80	3:24.96 Gail A Gladwell 85	35:40.38 RITA SIMONTON 08	3:40.00 MARIE KELLEHER 12
6:57.33 K Kronwall 80	• 200 M. BACKSTROKE	56:54.00 Charlotte Sanddal 94	No Swimmers
7:24.09 Ruth E Sluder 80	4:05.00 BETTY LORENZI 14	• 50 M. BACKSTROKE	
7:54.68 Rose A Calfee 80	5:15.19 Mary Jane Mullins 85	1:12.15 MAURINE KORNFELD 11	MEN 18-24
• 400 M. INDIVIDUAL MEDLEY	5:58.51 Joan K Campbell 86	1:25.09 Edna B Gordon 90	~~~~~
8:39.68 GAIL ROPER 09	6:13.79 Flora L Wong 88	1:35.03 Miriam K Tuovila 91	• 50 M. FREESTYLE
10:12.78 Nancy Brown 80	6:22.82 DJ Murray 86	1:41.82 Charlotte Sanddal 94	21.38 NICK BRUNELLI 05
11:23.79 Martha Henderson 80	6:27.96 Terry Sokolik 89	1:59.49 Marianna Berkley 94	22.34 Runar Borgen 23
11:35.83 Janet H Moeller 82	6:28.00 Rosemarie Froeder 86	• 100 M. BACKSTROKE	23.47 Joshua Heller 24
16:37.37 Rose A Calfee 80	7:39.67 Gail A Gladwell 85	2:32.24 RITA SIMONTON 10	23.55 Ralph J Porrazzo 24
17:02.08 K Kronwall 80	• 50 M. BREASTSTROKE	3:35.27 Charlotte Sanddal 94	24.01 D Chan Chin Wah 21
	1:00.96 SYLVIA EISELE 14	• 200 M. BACKSTROKE	24.19 Scott M McHenry 24
WOMEN 85-89	1:08.74 Nan Bohl 87	5:24.31 MAURINE KORNFELD 14	24.45 Josh MacLurg 18
~~~~~	1:15.29 Joan B Waldbaum 85	6:29.22 Edna B Gordon 90	24.47 Alex S Wood 22
• 50 M. FREESTYLE	1:18.79 Gloria M Tolaro 86	7:11.20 Charlotte Sanddal 94	24.52 Jordon E Belton 22
46.01 NAN BOHL 14	1:20.76 Jean D Troy 89	• 50 M. BREASTSTROKE	24.53 Eric S Traub 24
52.54 Nan Bohl 87	1:36.35 Barbara M Eisele 86	1:28.76 MIRIAM TUOVILA 15	24.67 Alek J Szilagyi 24
57.39 Jean D Troy 89	1:39.07 Terry Sokolik 89	1:43.67 Miriam K Tuovila 91	• 100 M. FREESTYLE
1:01.73 Gloria M Tolaro 86	1:41.54 Joan K Campbell 86	2:13.69 Charlotte Sanddal 94	48.00 NICK BRUNELLI 05
1:05.25 Joan K Campbell 86	1:46.60 Gail A Gladwell 85	2:33.35 Marianna Berkley 94	50.16 Runar Borgen 23
1:07.99 Barbara M Eisele 86	1:48.95 Pat Dockendorf 89	• 100 M. BREASTSTROKE	53.17 Jack A Pretto 24
1:08.22 Jeanne H Meredith 88	• 300.27 Rosemarie Froeder 86	3:26.15 MIRIAM TUOVILA 15	53.40 Eric S Traub 24
1:09.95 Flora L Wong 88	• 100 M. BREASTSTROKE	3:56.10 Miriam K Tuovila 91	53.43 Ken A Barinas 24
1:14.49 Jean Archibald 88	2:18.81 NAN BOHL 14	4:33.53 Charlotte Sanddal 94	53.66 Ralph J Porrazzo 24
1:15.02 DJ Murray 86	2:42.42 Nan Bohl 87	• 200 M. BREASTSTROKE	54.29 Adam C Kalish 23
1:30.76 Gail A Gladwell 85	2:45.49 Joan B Waldbaum 85	7:20.16 MIRIAM TUOVILA 15	54.40 Justin Morris 22
• 100 M. FREESTYLE	2:49.19 Jean D Troy 89	8:19.55 Miriam K Tuovila 91	54.81 Alex S Wood 22

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

55.69 Eric L Anderson 18	2:38.04 Michael R Thomas 24	1:03.48 Alex S Wood 22	9:54.73 Mark Reeves 27
55.97 Sergey Terrio 23	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY	9:55.80 Clayton D Harris 28
• 200 M. FREESTYLE	27.83 GREGOR PLEVELJ 09	2:00.32 NICK BRUNELLI 05	• 1500 M. FREESTYLE
1:47.32 NICK BRUNELLI 05	29.40 D Chan Chin Wah 21	2:11.11 D Chan Chin Wah 21	15:41.81 ALEX KOSTICH 97
1:54.33 Ralph J Porrazzo 24	29.69 Benjamin C Laxson 23	2:18.72 Justin Morris 22	16:16.05 Chad La Tourette 28
1:57.80 Ken A Barcinas 24	30.55 Scott M McHenry 24	2:19.58 Andrew H Wrist 24	17:09.38 Juan A Ortiz 29
1:57.90 Stanislav Saiko 24	30.70 Draven G Barcia 21	2:20.18 Mark Tracy 23	17:19.98 Ryan Littlefield 26
1:58.10 Scott M McHenry 24	31.33 Bradley Cowan 24	2:21.02 Benjamin C Laxson 23	17:30.27 Benjamin Hinshaw 25
2:01.44 Aldo E Castillo 21	31.75 Cole W Davis 24	2:24.19 Roy Sung 24	17:34.86 Alon Mandel 28
2:02.17 Eric L Anderson 18	32.52 Michael Loyd 19	2:24.46 Michael Kuhlmeier 23	17:37.81 Douwe Yntema 27
2:03.45 Alex S Wood 22	32.56 Zachary Windle 24	2:26.49 Zachary Windle 24	17:39.04 Nick H Blank 27
2:03.51 Justin Morris 22	33.04 Josh S Pehrson 20	2:27.01 Michael R Thomas 24	18:06.31 Casey R Bateman 26
2:04.24 Jordon E Belton 22	33.06 S Batchelder 24	2:27.59 George S Chen 23	18:13.75 N Trowbridge 25
2:05.07 Mark Tracy 23	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	18:30.18 Andrew Cunningham 28
• 400 M. FREESTYLE	1:00.89 NICHOLAS KORTH 15	4:28.54 SERGEY MARINIUK 93	• 50 M. BACKSTROKE
3:55.20 DION DRESENS 14	1:03.84 D Chan Chin Wah 21	4:34.89 Chuck Katis 23	24.55 DARIAN TOWNSEND 13
4:27.38 Eric L Anderson 18	1:06.02 Benjamin C Laxson 23	5:03.03 Sean P Monahan 24	24.66 Tony Cox 26
4:28.49 Justin Morris 22	1:08.36 C Cowley 24	5:12.66 Justin Morris 22	25.25 Drew Modrov 27
4:34.94 Garrett A Camps 19	1:10.23 Bradley Cowan 24	5:24.31 Michael R Thomas 24	25.37 Jan Konarzewski 28
4:36.18 Alex S Wood 22	1:10.82 Roy Sung 24	5:32.05 John G Reeder 19	25.57 Luke A Pechmann 26
4:39.01 Matthew R Wiens 24	1:11.28 Kevin Krupitzer 20	5:36.81 Garrett A Camps 19	27.02 Parker E Camp 25
4:42.33 George S Chen 23	1:11.43 Michael Loyd 19	5:44.09 Andrew Koons 24	27.65 Wilfred R Garcia 26
4:45.55 Volkan Saricayir 18	1:11.92 Josh S Pehrson 20	5:47.08 Robert W Daltorio 24	27.77 Kaspar Raigla 27
4:46.09 Michael R Thomas 24	1:12.03 Lucas A Amodio 24		28.13 Matthew R Murray 25
4:48.25 William H Gerard 24	1:13.67 Brian Z Di Salvo 24	MEN 25-29	28.62 A Trigubovich 28
4:49.91 Nicholas Pederson 20	• 200 M. BREASTSTROKE	~~~~~	28.75 James W Rogers 27
• 800 M. FREESTYLE	2:14.40 CHUCK KATIS 16	• 50 M. FREESTYLE	• 100 M. BACKSTROKE
8:16.50 ERIC NILSSON 11	2:14.40 Chuck Katis 23	21.37 CESAR CIELO 14	52.99 TONY COX 16
9:18.40 Mark Tracy 23	2:21.28 D Chan Chin Wah 21	22.47 Luke A Pechmann 26	52.99 Tony Cox 26
9:19.17 Sean P Monahan 24	2:35.90 Bradley Cowan 24	22.49 Tony Cox 26	55.44 Jan Konarzewski 28
9:20.32 Justin Morris 22	2:36.05 Lucas A Amodio 24	22.80 Drew Modrov 27	58.29 Ilia Ayzenshtok 28
9:45.88 Andrew T Catanese 23	2:43.50 John G Reeder 19	23.57 Kevin C Gallagher 29	59.97 Nick H Blank 27
9:46.84 George S Chen 23	2:50.02 Robinson A Ibarra 23	23.62 Jarryd E Gregoire 27	1:02.92 Kaspar Raigla 27
9:59.99 M Acosta - Gomez 22	2:52.64 George S Chen 23	24.10 Joseph C Chance 25	1:04.70 Clayton D Harris 28
10:09.88 William H Gerard 24	2:53.23 Michael R Thomas 24	24.23 Parker E Camp 25	1:04.99 Roger W Ward 26
10:13.31 Michael R Thomas 24	2:55.40 Alan Hsieh 23	24.31 Igor Iovanovich 29	1:05.01 James W Rogers 27
10:18.97 Robert W Daltorio 24	3:05.32 Matthew Gay 24	24.48 Alexander Aceino 25	1:06.18 Igor Iovanovich 29
10:28.96 Jose R Lamas 20	• 50 M. BUTTERFLY	24.55 Bear Behrmann 28	1:06.39 Joerg Bartz 29
• 1500 M. FREESTYLE	23.96 RUNAR BORGEN 16	• 100 M. FREESTYLE	• 200 M. BACKSTROKE
16:04.59 ANDREW GYENIS 15	23.96 Runar Borgen 23	47.43 CESAR CIELO 14	2:01.34 JAN KONARZEWSKI 16
16:20.55 Andrew I Gyenis 22	25.87 Adam C Kalish 23	51.34 Ellis Miller 25	2:01.34 Jan Konarzewski 28
18:53.75 Garrett A Camps 19	26.06 Ken A Barcinas 24	52.58 Igor Iovanovich 29	2:11.24 Nick H Blank 27
19:12.52 Volkan Saricayir 18	26.21 Aldo E Castillo 21	53.02 Joseph C Chance 25	2:13.47 Ilia Ayzenshtok 28
19:33.97 Michael R Thomas 24	26.26 Ralph J Porrazzo 24	53.23 Bear Behrmann 28	2:14.26 Juan A Ortiz 29
20:11.67 Jeffrey Noehren 23	26.60 Alexander M May 23	53.46 Clayton D Harris 28	2:18.07 D Glaser-Garbrick 25
20:37.17 Zachary W Blount 23	26.65 Stanislav Saiko 24	54.41 Alexander Aceino 25	2:26.52 David E Stiles 26
20:40.67 M Acosta - Gomez 22	26.88 Mark Tracy 23	54.52 Roger W Ward 26	2:32.05 Daniel Castro 25
23:23.73 Gabriel R Gehr 24	27.07 Marc Blumberg 23	54.64 Benjamin C Monti 29	2:33.52 Ryan Pope 27
27:12.37 Kevin E Muehleman 23	27.14 Bradley Cowan 24	54.70 Nickolas Popov 26	2:35.33 M Jaroszewicz 26
• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	54.74 Mark Reeves 27	2:41.61 Steffen S Docken 28
25.38 JOSH HAFKIN 12	52.25 EUGENE GODSOE 11	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE
25.71 Chuck Katis 23	56.57 Runar Borgen 23	1:44.90 DARIAN TOWNSEND 13	27.31 EETU KARVONEN 13
26.88 Ralph J Porrazzo 24	57.35 Ralph J Porrazzo 24	1:55.62 Joseph C Chance 25	29.18 Luke A Pechmann 26
28.64 Alexander M May 23	58.51 Adam C Kalish 23	1:57.01 Rodolfo Escalante 27	29.26 Sergii Kukharskyi 27
28.95 Jude Sanchez 24	58.73 Jack A Pretto 24	1:59.73 Sean R Mahoney 28	29.31 Jakub P Kotynia 28
29.09 Alex D Lambert 22	1:00.19 Henly H Ko 24	2:01.08 Juan A Ortiz 29	29.52 Drew Modrov 27
29.49 Aldo E Castillo 21	1:00.21 Sergey Terrio 23	2:01.10 Igor Iovanovich 29	30.59 Matthew Talmadge 27
29.53 Marc Blumberg 23	1:00.39 Aldo E Castillo 21	2:01.19 Philip English 25	30.84 Alexander Aceino 25
29.65 Lucas A Amodio 24	1:00.61 Mark Tracy 23	2:01.26 Derek Knittle 26	31.03 Warren R Cieslak 29
29.91 Josh MacLurg 18	1:01.56 Derek A Vines 18	2:01.28 Trevor Scheid 27	31.06 Nick L Ferrif 27
29.95 Gregory N Luntzel 22	1:01.57 Eric L Anderson 18	2:02.03 Ryan Littlefield 26	31.12 Alon Mandel 28
• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	2:03.18 Clayton D Harris 28	32.04 Benjamin C Monti 29
51.91 EUGENE GODSOE 11	2:03.41 ERIC NILSSON 11	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE
57.02 Ralph J Porrazzo 24	2:15.95 Aldo E Castillo 21	3:57.03 ERIC NILSSON 13	59.21 EETU KARVONEN 13
59.93 Jack A Pretto 24	2:20.19 Mark Tracy 23	4:08.09 Joseph C Chance 25	1:01.65 Nicholas Korth 25
1:02.97 Alex D Lambert 22	2:20.76 Justin Morris 22	4:13.22 Philip English 25	1:04.09 Sergii Kukharskyi 27
1:04.03 Alex S Wood 22	2:21.84 Adam C Kalish 23	4:16.73 Juan A Ortiz 29	1:04.36 Jakub P Kotynia 28
1:04.24 David E Rieder 22	2:22.33 Christopher Polsi 24	4:18.09 Ryan Littlefield 26	1:04.73 Luke A Pechmann 26
1:04.55 Mark Tracy 23	2:25.99 M Acosta - Gomez 22	4:22.39 Nick H Blank 27	1:08.72 Roger W Ward 26
1:06.28 Cody N McNeese 19	2:30.28 Matthew R Wiens 24	4:26.62 Zachary Zlotoff 25	1:10.14 Derek Knittle 26
1:07.58 Jordan G Tang 22	2:32.69 Josh Turek-Herman 22	4:26.83 Andrew Cunningham 28	1:11.26 Clayton D Harris 28
1:08.17 Joe Infantino 24	2:33.23 Nicholas Pederson 20	4:31.96 Nicolas Eymenier 27	1:11.35 David Hovey 26
1:08.21 Tyler N McFarland 24	2:34.24 Michael R Thomas 24	4:34.73 D Glaser-Garbrick 25	1:11.53 Dima Galkin 29
• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY	4:37.78 David Stiles 26	1:13.05 Nick H Blank 27
2:01.17 LOUIS VAYO 09	55.71 EUGENE GODSOE 11	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE
2:19.36 Ralph J Porrazzo 24	58.35 D Chan Chin Wah 21	8:14.75 ALEX KOSTICH 97	2:11.26 MARCUS TIIFUS 14
2:26.36 Michael Kuhlmeier 23	1:00.07 Benjamin C Laxson 23	8:54.29 Ryan Littlefield 26	2:31.16 Derek Knittle 26
2:26.74 Sean P Monahan 24	1:00.77 Eric S Traub 24	8:55.51 Juan A Ortiz 29	2:36.54 Chandler P Thomas 27
2:30.47 Young K Jeong 24	1:00.92 Scott M McHenry 24	9:13.75 Nick H Blank 27	2:41.08 Dima Galkin 29
2:31.29 Andrew T Catanese 23	1:02.07 Ralph J Porrazzo 24	9:30.90 Casey R Bateman 26	2:41.38 David Hovey 26
2:31.44 George S Chen 23	1:02.37 Josh MacLurg 18	9:31.67 Andrew Cunningham 28	2:49.25 David E Stiles 26
2:33.67 Garrett A Camps 19	1:03.10 Marc Blumberg 23	9:31.78 Nicolas Eymenier 27	2:49.63 Daniel Castro 25
2:35.99 Andrew Koons 24	1:03.37 Alexander M May 23	9:32.22 David Stiles 26	2:51.71 Kenny D Duarte 25
2:37.73 A Borowsky 20	1:03.37 C Cowley 24	9:42.90 David J Smith 29	2:52.35 Justin A Anderson 29

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

2:52.84 James W Rogers 27	24.39 Kyle P Johnson 30	1:03.90 Geoff Wells 34	2:36.56 Robert Pedersen 32
2:55.81 James D Bentley 29	24.94 Travis Price 32	1:06.05 Tom A Cuticchia 33	2:41.07 Gregory Walther 32
• 50 M. BUTTERFLY	25.31 Eric Brumberg 32	1:06.52 Travis Price 32	2:52.56 Shu-Chun Weng 32
23.53 DARIAN TOWNSEND 13	25.45 Brian McAteer 32	1:08.23 James R Vaucher 33	2:52.78 Dan Perkey 30
23.88 Tony Cox 26	25.46 Randy Gertenbach 34	1:09.02 William J Baier 30	2:56.17 Daniel Liebowitz 32
24.04 Jan Konarzewski 28	• 100 M. FREESTYLE	• 200 M. BACKSTROKE	3:04.69 John Morris 32
24.20 Drew Modrov 27	48.08 DARIAN TOWNSEND 14	1:55.46 DERYA BUYUKUNCU 09	• 100 M. INDIVIDUAL MEDLEY
24.61 Luke A Pechmann 26	48.18 Darian R Townsend 32	2:03.51 Simon A Burnett 33	53.28 DARIAN TOWNSEND 16
24.96 Nicholas Korth 25	49.37 Simon A Burnett 33	2:17.60 Geoff Wells 34	53.28 Darian R Townsend 32
25.06 Ellis Miller 25	50.87 Adam J Ritter 31	2:17.63 Derek R Shaw 31	55.10 Simon A Burnett 33
25.38 Alexander Aceino 25	51.94 Mario L Marshall 34	2:23.37 Matthew Musiak 34	55.67 Adam J Ritter 31
25.63 Parker E Camp 25	53.46 Daniel W Farnham 33	2:25.73 Tom A Cuticchia 33	1:02.10 Trent Shino 34
25.91 Warren R Cieslak 29	53.77 Scott Newmann 32	2:29.61 Robert Pedersen 32	1:02.21 Kyle P Johnson 30
25.98 John Franklin 29	54.27 Bryan C Rivera 32	2:31.53 James R Vaucher 33	1:02.41 Randy Gertenbach 34
• 100 M. BUTTERFLY	54.53 Jeffrey D Gullett 33	2:39.42 Joshua L Storch 34	1:02.59 Geoff Wells 34
52.45 DARIAN TOWNSEND 13	55.28 Travis Price 32	2:42.12 Christopher Roth 31	1:03.10 Scott Newmann 32
52.56 Tony Cox 26	56.35 Randy Gertenbach 34	2:46.96 Gene B Kim 30	1:04.27 S Vlashchenko 32
57.18 Alexander Aceino 25	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	1:04.51 Derek R Shaw 31
57.91 Jackson Z Wang 29	1:46.12 DARIAN TOWNSEND 14	28.01 JEFF COMMINGS 08	• 200 M. INDIVIDUAL MEDLEY
58.47 Matt Hurko 25	1:46.79 Darian R Townsend 32	29.51 S Vlashchenko 32	1:56.96 DARIAN TOWNSEND 16
58.70 Rodolfo Escalante 27	1:57.93 Bryan C Rivera 32	29.80 Geoff Wells 34	1:56.96 Darian R Townsend 32
59.21 Jacob Grosser 27	1:58.94 Travis Price 32	29.90 Mitchell Johnson 30	2:04.80 Simon A Burnett 33
1:00.02 Matthew R Murray 25	2:03.61 Scott Newmann 32	30.84 Randy Gertenbach 34	2:17.37 Trent Shino 34
1:00.17 Richard O'Donnell 27	2:04.27 Edward D Helfers 34	31.75 Trent Shino 34	2:18.77 Derek R Shaw 31
1:00.28 A Trigubovich 28	2:04.61 Trent Shino 34	31.79 Alan Heskins 32	2:20.52 Bryan C Rivera 32
1:00.60 D Glaser-Garbrick 25	2:05.29 Kevin Mendenhall 33	32.10 Mario L Marshall 34	2:20.79 Travis Price 32
• 200 M. BUTTERFLY	2:06.54 Eric Brumberg 32	32.21 Ramiro Palmar 34	2:20.80 Brian McAteer 32
2:03.59 EADDY \ NILSSON 13	2:07.28 Robert M Tiernan 33	32.45 Daniel R Schrider 31	2:23.58 Jeffrey D Gullett 33
2:11.94 Rodolfo Escalante 27	2:07.56 Matthew A Marceau 34	32.52 Patrick M Laiti 31	2:25.57 Matthew Schiller 31
2:15.11 D Glaser-Garbrick 25	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	2:28.40 Tom A Cuticchia 33
2:17.72 Reid R Carlson 26	3:57.47 TAMAS KEREKJARTO 09	1:00.81 ED MOSES 11	• 400 M. INDIVIDUAL MEDLEY
2:17.73 Jacob Grosser 27	4:17.25 Joseph M Anderson 31	1:03.24 Adam J Ritter 31	4:13.68 DARIAN TOWNSEND 15
2:21.74 Andrew Cunningham 28	4:18.97 Travis Price 32	1:04.89 S Vlashchenko 32	4:16.06 Darian R Townsend 32
2:23.35 Erik D Petersen 28	4:24.38 Trent Shino 34	1:05.85 Geoff Wells 34	5:00.21 Trent Shino 34
2:25.42 David Stiles 26	4:35.46 Robert M Tiernan 33	1:08.65 Trent Shino 34	5:03.55 Cejih J Yung 31
2:27.83 Daniel Castro 25	4:35.81 Nathan D Knopf 33	1:08.86 Randy Gertenbach 34	5:09.20 Jeffrey D Gullett 33
2:29.34 Christopher Hepp 28	4:41.31 Isaac P Jones 30	1:09.78 Roy F Barahona 30	5:20.67 Tom A Cuticchia 33
2:31.95 Matthew Liedtke 27	4:41.52 J O'Loughlin 33	1:10.22 Mario L Marshall 34	5:25.13 Tony White 31
• 100 M. INDIVIDUAL MEDLEY	4:43.01 J Hochstrasser 32	1:10.37 Alan Heskins 32	5:39.96 Jing Yang 30
53.47 DARIAN TOWNSEND 13	4:43.61 James P Granados 34	1:10.50 Brian McAteer 32	5:47.60 Dan Perkey 30
55.51 Luke A Pechmann 26	4:45.42 Tony White 31	1:11.41 Jeffrey D Gullett 33	5:57.42 C Dahlberg 32
58.63 Drew Modrov 27	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	5:57.79 Kevin H Cleary 33
1:00.12 Kevin C Gallagher 29	8:17.06 ALEX KOSTICH 00	2:17.56 ROQUE SANTOS 99	
1:00.13 Parker E Camp 25	9:50.58 J Hochstrasser 32	2:30.03 Geoff Wells 34	MEN 35-39
1:00.53 Alon Mandel 28	9:52.78 Isaac P Jones 30	2:33.05 Cejih J Yung 31	~~~~~
1:01.60 Philip English 25	9:56.48 Andrew F Schaefer 33	2:33.16 Trent Shino 34	• 50 M. FREESTYLE
1:01.62 Nick H Blank 27	10:10.86 David Dahl 31	2:35.16 Brian McAteer 32	22.73 FELIPE DELGADO 09
1:01.66 Zachary D Terzano 27	10:21.14 Robert E Duguay 31	2:44.40 Shachar Keizman 33	24.19 David G Parkins 37
1:01.81 Sergii Kukharskyi 27	10:21.97 Darian R Townsend 32	2:46.77 Kevin H Cleary 33	24.20 Daniel Lotano 36
1:01.99 Wilfred R Garcia 26	10:49.83 Howard Hsu 33	2:50.52 Tracy C Merrill 31	24.33 Kevin Doak 35
• 200 M. INDIVIDUAL MEDLEY	11:20.03 Timothy Kohrumel 30	2:54.44 Adam P Schapiro 30	24.57 Todd Schwendinger 36
1:59.79 ADAM RITTER 13	11:24.02 Chadwick L Buist 30	2:56.90 James P Granados 34	24.83 Joshua S Walker 37
2:13.47 Rodolfo Escalante 27	11:26.71 Daniel Liebowitz 32	2:57.95 Fabio Ciulla 33	24.98 Andrew T Wood 39
2:14.35 Nick H Blank 27	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	25.02 Peter Ford 37
2:14.95 Roger W Ward 26	15:51.07 ALEX KOSTICH 00	24.37 MILORAD CAVIC 15	25.07 Alex Carpenter 36
2:15.53 Zachary D Terzano 27	17:42.19 Travis Price 32	24.73 Mario L Marshall 34	25.22 Rick V Cardoso 37
2:18.73 Parker E Camp 25	17:46.01 Stanley M Buncher 30	26.55 Roy F Barahona 30	25.27 Robert G Rowe 36
2:18.94 Alexander Aceino 25	18:20.10 Quinn Fitzgerald 33	26.64 Randy Gertenbach 34	• 100 M. FREESTYLE
2:19.57 C Vander Zalm 28	18:34.91 Jared R Fong 31	26.65 Kyle P Johnson 30	50.72 MICHAEL PICOTTE 09
2:23.37 Clayton D Harris 28	18:57.42 Tony White 31	26.74 Scott Newmann 32	53.03 Tamas Kerekjarto 37
2:27.40 David E Stiles 26	18:59.60 Isaac P Jones 30	27.34 Trent Shino 34	53.55 Todd Schwendinger 36
2:28.73 Mathew C Card 29	19:03.42 J Hochstrasser 32	27.42 Geoff Wells 34	53.57 Daniel Lotano 36
• 400 M. INDIVIDUAL MEDLEY	19:05.30 James P Granados 34	27.95 Brett Stevens 33	53.89 Billy Gaines 35
4:26.79 JOHN KEPPELER 95	19:41.19 David Dahl 31	28.06 James T Williams 32	54.12 William R Kloppe 36
4:45.28 Juan A Ortiz 29	20:03.22 Alex C Solomon 30	28.24 Matthew E O'Neal 30	55.57 Andrew T Wood 39
4:50.06 D Glaser-Garbrick 25	• 50 M. BACKSTROKE	28.24 Luke K Egnaczak 31	55.62 Matias Dimitrov 35
5:10.56 David J Smith 29	24.75 DARIAN TOWNSEND 16	• 100 M. BUTTERFLY	56.02 Michael J Emmons 35
5:11.77 Peter Galan 27	24.75 Darian R Townsend 32	52.44 DARIAN TOWNSEND 16	56.12 Alex Carpenter 36
5:13.04 David Stiles 26	25.58 Simon A Burnett 33	52.44 Darian R Townsend 32	56.97 Craig Gawlick 35
5:15.86 Zachary Zlotoff 25	28.58 Mario L Marshall 34	54.04 Simon A Burnett 33	• 200 M. FREESTYLE
5:20.40 Daniel Castro 25	28.90 Roy F Barahona 30	56.15 Mario L Marshall 34	1:51.31 ERIK HOCHSTEIN 03
5:20.61 James Milone 25	29.60 Ales Volcansek 33	58.57 Scott Newmann 32	1:58.06 Billy Gaines 35
5:21.00 Christopher Hepp 28	30.17 Randy Gertenbach 34	59.98 Jeffrey D Gullett 33	1:59.22 Gregory M Danner 35
5:25.80 Erik D Petersen 28	30.97 Tom A Cuticchia 33	1:00.79 Eric Brumberg 32	1:59.90 Todd Schwendinger 36
	31.07 Scott Hensley 34	1:01.53 Travis Price 32	2:02.01 Andy J Nonaka 37
	31.30 Daniel B Freve 31	1:01.59 Edward D Helfers 34	2:04.70 Michael J Emmons 35
	31.39 Brett Stevens 33	1:01.62 Matthew E O'Neal 30	2:04.73 James Fike 35
	• 100 M. BACKSTROKE	1:03.17 Tom A Cuticchia 33	2:05.85 Alex Carpenter 36
	52.68 DERYA BUYUKUNCU 09	• 200 M. BUTTERFLY	2:06.61 David A Popko 39
• 50 M. FREESTYLE	1:01.39 Scott Hensley 34	1:57.41 DARIAN TOWNSEND 16	2:07.82 Jeffrey Strahota 36
21.91 DARIAN TOWNSEND 16	1:02.95 Roy F Barahona 30	1:57.41 Darian R Townsend 32	2:08.23 Matt Roper 35
23.29 Adam J Ritter 31	1:02.96 Mario L Marshall 34	2:25.97 James P Granados 34	• 400 M. FREESTYLE
23.42 Mario L Marshall 34	1:03.08 Eric Brumberg 32	2:31.81 Tom A Cuticchia 33	3:57.77 ERIK HOCHSTEIN 03
23.58 Daniel W Farnham 33	1:03.35 Robert M Tiernan 33	2:34.87 Jing Yang 30	4:20.27 Andy J Nonaka 37
23.94 Scott Newmann 32			

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

4:22.15 James Fike 35	1:09.92 Chad A Durieux 37	4:52.73 Adam S Barley 35	• 50 M. BACKSTROKE
4:23.62 Adam S Barley 35	1:10.41 David G Parkins 37	4:54.72 Michael J Emmons 35	25.53 MICHAEL ROSS 09
4:24.03 Michael J Emmons 35	1:10.65 Tyler D Magarity 38	4:58.22 Andy J Nonaka 37	28.94 Ryan Papa 40
4:26.79 Billy Gaines 35	1:11.57 Rodrigo A Corcho 37	5:06.18 C Asarta Pedraza 38	29.66 TR Raese 44
4:32.25 David A Popko 39	1:12.79 J Jarczynski 39	5:07.88 Craig Gawlick 35	29.79 Mark E Seguin 44
4:34.68 Matt Roper 35	1:13.42 Ross Flemming 35	5:08.44 James Fike 35	30.40 Ryan D Williams 43
4:38.42 Michael J Malik 35	1:13.70 Isaac M Silver 38	5:12.89 Matt Roper 35	30.53 Sidney N Nakahodo 41
4:40.20 Matt Miller 39	1:15.22 Mathew C Wintzer 36	5:13.59 Tait C Ecklund 35	30.85 Brian J Kremers 43
4:40.24 Zachary T Hoffman 36	1:16.31 Gregory Paggi 38	5:14.11 Michael J Malik 35	30.92 Jonathan Flakoll 42
• 800 M. FREESTYLE	• 200 M. BREASTSTROKE		30.98 Chad A Nance 44
8:16.19 ALEX KOSTICH 09	2:15.64 STEVE WEST 11	MEN 40-44	31.25 Jeffrey M Maydak 43
9:03.88 Andy J Nonaka 37	2:36.86 Reuben D Trinidad 37	~~~~~	31.41 Matthew Whitford 41
9:07.26 Michael J Emmons 35	2:37.03 Tyler D Magarity 38	• 50 M. FREESTYLE	• 100 M. BACKSTROKE
9:29.42 Matt Roper 35	2:38.16 Michael J Emmons 35	23.13 BRIAN JACOBSON 13	54.85 MICHAEL ROSS 08
9:33.92 Stephen T Rouch 36	2:38.30 Chad A Durieux 37	23.30 Brian L Jacobson 43	59.23 Jeff P Commings 42
9:35.53 Jim R Svoboda 38	2:39.01 C Asarta Pedraza 38	24.25 Jesse Melnick 43	1:00.79 Ryan Papa 40
9:47.84 Matt Miller 39	2:41.45 Tait C Ecklund 35	24.60 Eric Christensen 42	1:03.41 TR Raese 44
9:49.60 David A Popko 39	2:42.24 Rodrigo A Corcho 37	24.77 Frank J Smardo 41	1:05.05 Brian J Kremers 43
10:07.64 James A Adams 39	2:44.38 Markus Daene 37	24.81 Ryan Papa 40	1:05.28 Sidney N Nakahodo 41
10:10.04 Ryan Shanteau 37	2:46.71 Michael J Malik 35	24.90 Ryan D Williams 43	1:07.06 Mickey Aberle 40
10:25.03 Brock H Jones 35	2:48.01 Greg Sanchez 39	24.99 Niclas K Ohman 42	1:07.09 Chad A Nance 44
• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	25.24 Edmund M Ring 40	1:07.37 Jeffrey M Maydak 43
15:56.57 ALEX KOSTICH 09	24.87 GLENN COUNTS 12	25.28 Ben J Christoffel 40	1:08.44 Maurice Tetzlaff 40
16:54.94 Gregory M Danner 35	25.47 Kevin Doak 35	25.29 Tom Phillips 42	1:08.68 Eric J Robinson 40
18:07.34 Matt Roper 35	26.27 Todd Schwendinger 36	• 100 M. FREESTYLE	• 200 M. BACKSTROKE
18:13.05 Zebnon J Lemke 36	26.52 Daniel Lotano 36	50.43 MICHAEL ROSS 08	2:03.84 MICHAEL ROSS 08
18:25.89 David A Popko 39	26.56 David G Parkins 37	53.53 Eric Christensen 42	2:09.81 Frederik C Hviid 42
18:33.55 Michael J Malik 35	27.08 Joshua S Walker 37	53.66 Brian L Jacobson 43	2:12.13 Eric Christensen 42
18:34.68 Stephen T Rouch 36	27.15 Greg Menna 39	54.68 Niclas K Ohman 42	2:17.26 Ryan Papa 40
18:35.84 Matt Miller 39	27.19 Scott J Dallamura 38	55.00 Tedder Stevenson 43	2:19.31 Diego A De Acosta 41
18:36.70 John R Batchelder 35	27.33 Nei-Kuan Chia 39	55.21 Ryan Papa 40	2:22.86 Brian J Kremers 43
18:38.97 Adam Nisenbaum 39	27.42 Kirk K Larsen 39	55.34 Ryan D Williams 43	2:23.03 Travis Harker 43
19:00.68 Jari Salomaa 38	27.43 Timothy A Zeller 38	56.02 Tom Phillips 42	2:23.76 TR Raese 44
• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	57.03 Chris O'Sullivan 41	2:26.30 Jeffrey M Maydak 43
25.72 EDILSON SILVA 09	54.27 IGOR MARCHENKO 11	57.60 Charles G Rogers 40	2:28.32 Ramses Rodriguez 44
26.48 Kevin Doak 35	58.42 Nei-Kuan Chia 39	58.04 Timothy J Lecrone 44	2:31.03 Craig Sinel 42
27.74 Nei-Kuan Chia 39	58.74 Gregory M Danner 35	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE
28.58 Daniel Lotano 36	59.28 Billy Gaines 35	1:50.08 MICHAEL ROSS 08	28.22 JEFF COMMINGS 16
29.49 Daisuke Ito 36	1:00.23 Adam S Barley 35	1:58.48 Eric Christensen 42	28.22 Jeff P Commings 42
29.89 Ryan Shanteau 37	1:01.35 Alex Carpenter 36	2:00.94 Frederik C Hviid 42	29.07 Steve West 44
29.95 Matthew A Oglesby 36	1:01.56 Michael J Emmons 35	2:01.69 Ryan Papa 40	30.11 Val Bagri 42
30.16 Michael C Sabala 36	1:01.64 Joshua S Walker 37	2:03.03 Niclas K Ohman 42	30.82 Brian L Jacobson 43
30.23 Brett R Saum 38	1:02.62 Andrew Babcock 39	2:08.59 Brian J Kremers 43	31.86 Ben J Christoffel 40
30.58 Mike Jotautas 36	1:03.59 Daniel Lotano 36	2:08.63 Jonathan Flakoll 42	32.01 Johnnie A Pearson 43
30.99 Matt Roper 35	1:04.09 Scott J Dallamura 38	2:08.75 Ryan D Williams 43	33.05 Kevin J Doherty 43
• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	2:10.43 John R Decker 42	33.14 Michael Goodison 44
55.95 MICHAEL ROSS 04	2:02.98 BRENT CREAGER 14	2:10.87 Michael McCulloch 41	33.22 Tedder Stevenson 43
59.83 Nei-Kuan Chia 39	2:07.00 Gregory M Danner 35	2:11.76 Matt J Jones 44	33.43 Jesse Melnick 43
59.98 Kevin Doak 35	2:11.31 Adam S Barley 35	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE
1:03.98 Adam S Barley 35	2:16.00 Billy Gaines 35	4:01.32 ERIK HOCHSTEIN 09	1:01.42 STEVE WEST 14
1:04.49 Rick V Cardoso 37	2:16.53 Nei-Kuan Chia 39	4:13.79 Eric Christensen 42	1:02.53 Steve West 44
1:04.57 Matthew A Oglesby 36	2:22.13 Andy J Nonaka 37	4:24.80 Ryan Papa 40	1:03.22 Jeff P Commings 42
1:04.78 J Anon Suarez 36	2:24.32 Michael J Emmons 35	4:25.79 Ramon Valle 40	1:06.80 Val Bagri 42
1:05.99 Michael J Emmons 35	2:27.29 Michael J Malik 35	4:26.97 Ramses Rodriguez 44	1:08.37 Brian L Jacobson 43
1:06.07 Daniel Lotano 36	2:27.97 Matt Roper 35	4:34.63 Brian J Kremers 43	1:10.76 Jeremy S Weight 41
1:06.52 Brett R Saum 38	2:30.60 John R Batchelder 35	4:37.77 Travis Harker 43	1:10.83 Rob Butcher 44
1:06.73 David A Popko 39	2:30.81 James A Adams 39	4:38.31 Mike Dolence 44	1:10.84 Ben J Christoffel 40
• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY	4:40.35 Jeffrey B Halbert 42	1:12.08 Johnnie A Pearson 43
2:00.34 RON KARNAUGH 02	56.36 GLENN COUNTS 12	4:40.61 Matthew R West 41	1:12.13 Scott J Jackson 41
2:12.61 Nei-Kuan Chia 39	59.00 James Fike 35	4:40.76 Andre Passos 43	1:12.63 Ryan D Williams 43
2:22.64 J Anon Suarez 36	1:00.11 Gregory M Danner 35	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE
2:25.03 Matt Roper 35	1:01.38 Todd Schwendinger 36	8:21.78 ALEX KOSTICH 11	2:13.72 STEVE WEST 14
2:25.73 Dave Romack 39	1:02.06 Kevin Doak 35	8:24.88 R Sean Justice 40	2:16.93 Steve West 44
2:27.99 Zachary T Hoffman 36	1:02.52 William R Kloppe 36	9:17.10 Diego A De Acosta 41	2:29.07 Val Bagri 42
2:33.26 Matt Miller 39	1:02.78 David G Parkins 37	9:25.80 Ramses Rodriguez 44	2:33.47 Jeremy S Weight 41
2:33.29 David A Popko 39	1:03.16 Alex Carpenter 36	9:32.21 Matthew R West 41	2:39.42 Scott J Jackson 41
2:33.45 Frank Godor 38	1:03.24 Adam S Barley 35	9:38.04 Brian J Kremers 43	2:41.83 Rob Butcher 44
2:34.27 James A Adams 39	1:03.46 Michael J Emmons 35	9:39.38 Mike Dolence 44	2:44.74 Travis Flowers 41
2:34.49 Matthew J Weber 37	1:03.54 Rick V Cardoso 37	9:44.77 Joel B Schweiger 40	2:45.89 Richard P Morris 40
• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY	9:50.76 Andre Passos 43	2:46.17 Michael Goodison 44
27.79 JEFF COMMINGS 09	2:03.29 RONALD KARNAUGH 02	9:54.38 John R Decker 42	2:47.51 David B Dunson 44
31.31 Reuben D Trinidad 37	2:12.76 Gregory M Danner 35	9:56.01 David R Dornaus 42	2:48.45 Douglas Gallagher 40
31.84 Chad A Durieux 37	2:15.66 Billy Gaines 35	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY
32.33 J Jarczynski 39	2:15.69 Michael J Emmons 35	16:09.32 MIKE SHAFFER 09	24.91 MICHAEL ROSS 08
32.39 Adam S Barley 35	2:19.10 Andy J Nonaka 37	16:19.16 R Sean Justice 40	26.78 Eric Christensen 42
32.83 Rodrigo A Corcho 37	2:22.23 James Fike 35	17:40.52 Ramses Rodriguez 44	26.85 Brian L Jacobson 43
32.89 Todd Schwendinger 36	2:22.62 William R Kloppe 36	18:29.46 Mike Dolence 44	26.89 Niclas K Ohman 44
33.24 C Asarta Pedraza 38	2:23.80 Matt Roper 35	18:29.64 Matthew R West 41	27.07 Frank J Smardo 41
33.57 Craig Gawlick 35	2:25.10 Jeffrey R Strahota 36	18:34.38 Brian J Kremers 43	27.25 Timothy J Lecrone 44
33.64 Ross Flemming 35	2:25.30 Dave Romack 39	19:03.73 John R Decker 42	27.42 Chris O'Sullivan 41
33.65 Isaac M Silver 38	2:26.11 Tait C Ecklund 35	19:30.89 Luther F Davis 43	27.55 Tedder Stevenson 43
• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	20:20.61 C Scharver 40	27.94 Val Bagri 42
1:01.47 JEFF COMMINGS 09	4:24.36 RONALD KARNAUGH 03	20:23.97 Brodie Hynes 42	27.94 Marc A Valle 42
1:09.00 Reuben D Trinidad 37	4:40.51 Gregory M Danner 35	20:33.16 Wolfgang Giesecke 42	27.98 Eric J Robinson 40

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

• 100 M. BUTTERFLY	57.33	Mark W Larkin	45	2:31.70	Dan Borton	48	1:04.40	Todd S Doherty	45				
55.82 MICHAEL ROSS	08	57.38 Kurt F Dickson	49	2:36.29	David E Kays	49	1:04.67	Patrick Brundage	49				
1:01.20	Brian L Jacobson	43	57.64	Rick M Hamilton	49	2:37.27	Jeff Whiteway	45	1:05.46	RJ Hermanet	46		
1:01.96	Niclas K Ohman	42	• 200 M. FREESTYLE			• 50 M. BREASTSTROKE			• 200 M. INDIVIDUAL MEDLEY				
1:02.38	Todd Christopher	41	1:56.00	PAUL SMITH	07	28.88	TODD TORRES	13	2:09.71	JEROME FRENTSOS	10		
1:02.69	Marc A Valle	42	2:02.38	Dan Wegner	45	30.00	Siphiwe K Baleka	45	2:16.59	Abraham E Solano	47		
1:02.83	Johnnie A Pearson	43	2:02.40	Kurt F Dickson	49	30.44	Mike Van Thielen	45	2:20.86	Rick M Hamilton	49		
1:03.30	Timothy J Lecrone	44	2:02.46	Mike Van Thielen	45	31.20	Neill Williams	48	2:21.70	Todd S Doherty	45		
1:03.87	Chern Yu Teng	40	2:03.03	Mark Cox	48	31.27	Abraham E Solano	47	2:25.72	RJ Hermanet	46		
1:04.94	Jeffrey B Halbert	42	2:05.15	Joey Kanner	47	31.42	Mark Cox	48	2:26.49	Nico P Ghilardi	46		
1:05.66	Travis Harker	43	2:08.72	Nico P Ghilardi	46	31.45	Craig Crawford	46	2:28.97	Bryan Malas	49		
1:06.07	James A LaMastra	41	2:09.88	Patrick Brundage	49	31.72	Todd S Doherty	45	2:30.90	Shawn B O'Leary	46		
• 200 M. BUTTERFLY			2:10.84	Mark T Fahlen	45	31.83	James W Connolly	47	2:31.72	Mark T Fahlen	45		
2:02.97	WILLIAM SPECHT	98	2:10.97	Bill Daniell	46	32.30	Mark S Beatty	47	2:32.78	Andrew F Ellis	48		
2:22.94	Todd Christopher	41	2:11.54	Nick Boshoff	48	32.48	Michael P Doane	46	2:35.09	Max L Hanson	49		
2:23.72	Ryan Papa	40	• 400 M. FREESTYLE			• 100 M. BREASTSTROKE			• 400 M. INDIVIDUAL MEDLEY				
2:25.55	Jeffrey B Halbert	42	4:09.19	KEITH SWITZER	09	1:04.39	TODD TORRES	13	4:43.64	JEROME FRENTSOS	10		
2:26.20	Marc A Valle	42	4:17.55	Kurt F Dickson	49	1:06.00	Siphiwe K Baleka	45	4:52.09	Patrick Brundage	49		
2:29.37	Kevin J Doherty	43	4:20.88	Patrick Brundage	49	1:06.34	Mike Van Thielen	45	4:56.50	Abraham E Solano	47		
2:36.78	John R Decker	42	4:21.18	Dan Wegner	45	1:07.63	Abraham E Solano	47	5:07.18	Kurt F Dickson	49		
2:37.07	Gil Sharon	42	4:28.54	Steve R Mortimer	46	1:08.46	Neill Williams	48	5:09.13	Nico P Ghilardi	46		
2:41.09	Andre Passos	43	4:29.88	Matt Keller	47	1:08.50	Terry Livingston	49	5:11.43	Rick M Hamilton	49		
2:44.54	Patrick J Wen	44	4:36.05	Kenton R Jones	49	1:09.85	James W Connolly	47	5:12.17	RJ Hermanet	46		
2:47.90	Doug Jelen	43	4:36.40	Robert Garland	47	1:10.23	Todd S Doherty	45	5:15.79	Matt Keller	47		
• 100 M. INDIVIDUAL MEDLEY			4:38.69	Mark T Fahlen	45	1:10.39	Mark Cox	48	5:18.30	David E Kays	49		
57.19	JEFF COMMINGS	14	4:43.88	Michael D Lucero	46	1:11.52	Craig Crawford	46	5:22.03	Andrew F Ellis	48		
57.49	Jeff P Commings	42	4:45.80	Max L Hanson	49	1:11.71	Ashley H Anderson	45	5:23.36	Mark T Fahlen	45		
1:00.85	Brian L Jacobson	43	• 800 M. FREESTYLE			• 200 M. BREASTSTROKE			• 50 M. FREESTYLE				
1:03.13	Ryan D Williams	43	8:41.60	RICARDO VALDIVIA	13	2:22.68	GLENN MILLS	08	MEN 50-54				
1:03.77	Niclas K Ohman	42	9:05.03	Kurt F Dickson	49	2:28.79	Abraham E Solano	47	~~~~~				
1:05.61	Kevin J Doherty	43	9:22.26	Brad M Shenfeld	45	2:34.99	Neill Williams	48	• 50 M. FREESTYLE				
1:06.12	Frank J Smardo	41	9:31.76	Kenton R Jones	49	2:37.40	James W Connolly	47	23.38	ROWDY GAINES	09		
1:07.25	Johnnie A Pearson	43	9:43.06	Michael D Lucero	46	2:37.72	Ashley H Anderson	45	24.88	Steve Hiltabiddle	50		
1:07.43	Chern Yu Teng	40	9:46.28	Mark T Fahlen	45	2:39.58	Nico P Ghilardi	46	24.91	Scott Heber	50		
1:07.47	Jonathan Flakoll	42	9:58.86	Mark S Rubacky	47	2:41.71	Craig Crawford	46	24.96	Fritz Bedford	53		
1:07.56	Travis Harker	43	11:00.15	Marc S Gershel	45	2:43.47	Craig Hersh	45	25.04	Michael J Boosin	50		
• 200 M. INDIVIDUAL MEDLEY			11:00.22	John McCann	46	2:44.70	Rudy A Espino	47	25.71	Gregory Harris	53		
2:05.46	ROQUE SANTOS	09	11:00.73	Douglas Sayles	49	2:46.56	Rick M Hamilton	49	25.78	Dennis Bennett	50		
2:06.71	Jeff P Commings	42	11:02.45	Bill P Eason	49	2:49.07	Kenton R Jones	49	25.87	Evan F Ekman	52		
2:11.63	Steve West	44	• 1500 M. FREESTYLE			• 50 M. BUTTERFLY			26.06			Doug Robertson	52
2:12.11	Eric Christensen	42	16:37.25	KEITH SWITZER	11	25.74	FRITZ BEDFORD	09	26.12	Jon Boone	53		
2:17.01	Ryan Papa	40	17:14.96	Kurt F Dickson	49	26.20	Nicholas W Decker	49	26.20	Stapan Oliva	50		
2:18.07	Tedder Stevenson	43	17:20.94	Patrick Brundage	49	26.82	David M Sumner	46	• 100 M. FREESTYLE				
2:24.60	Brian J Kremers	43	17:42.67	Barton S Wells	49	27.23	Mark S Beatty	47	51.61	ROWDY GAINES	09		
2:24.85	Travis Harker	43	18:27.01	Kenton R Jones	49	27.69	Michael P Doane	46	55.95	Steve Hiltabiddle	50		
2:25.25	Ryan D Williams	43	18:39.77	Darren J Kling	47	27.69	Neill Williams	48	56.51	Dennis Bennett	50		
2:25.92	Scott J Jackson	41	18:40.66	Michael D Lucero	46	28.10	Michael L Power	48	56.67	Gregory Harris	53		
2:26.45	Johnnie A Pearson	43	18:59.45	Mark S Rubacky	47	28.10	Steve R Mortimer	46	56.85	Michael J Boosin	50		
• 400 M. INDIVIDUAL MEDLEY			19:47.00	Kenneth M Bixler	46	28.12	Dan Kasser	47	56.96	Henry D Stewart	53		
4:30.68	ERIC CHRISTENSEN	14	20:53.29	C J Rushman	45	28.15	Chad L Steed	45	57.26	Evan F Ekman	52		
4:39.82	Eric Christensen	42	21:02.72	Alex Bruce	49	28.16	Shawn B O'Leary	46	57.50	Jon Boone	53		
4:52.02	Ryan Papa	40	• 50 M. BACKSTROKE			• 100 M. BUTTERFLY			58.04			Doug Robertson	52
5:11.13	Jeffrey B Halbert	42	27.02	CHRIS STEVENSON	09	57.17	PAUL CARTER	03	58.16	Stephen M Smith	50		
5:17.52	Scott J Jackson	41	28.50	Mike Self	46	1:01.05	Jeffrey H Roddin	47	58.58	Scot A Sullivan	50		
5:26.50	Craig Sinel	42	29.22	David M Sumner	46	1:01.61	Abraham E Solano	47	• 200 M. FREESTYLE				
5:30.47	John R Decker	42	29.28	Bryan Malas	45	1:03.39	David M Sumner	46	1:54.61	ROWDY GAINES	11		
5:31.21	TR Raese	44	29.57	Neill Williams	48	1:03.73	George K Mehok	49	2:02.21	Mike G Shaffer	51		
5:33.64	Gil Sharon	42	29.69	Rick M Hamilton	49	1:04.40	RJ Hermanet	46	2:03.65	David E Sims	54		
5:37.18	Marc P Madonia	42	29.83	Christopher Beach	47	1:04.46	Chad L Steed	45	2:04.48	Terry A DeBiase	51		
5:40.20	Jonathan Flakoll	42	29.93	George K Mehok	49	1:04.75	Scot Frontis	47	2:05.44	Mats O Nygren	50		
MEN 45-49			30.30	Joey Kanner	47	1:05.12	Michael P Doane	46	2:07.85	Dennis Bennett	50		
~~~~~			30.44	Dan Kasser	47	1:05.79	Jeff M Bailey	49	2:08.02	Gregory Harris	53		
• 50 M. FREESTYLE			30.57	Kurt F Dickson	49	1:07.66	Bram P Tester	47	2:10.20	Scot A Sullivan	50		
23.58	SIPHIWE BALEKA	16	• 100 M. BACKSTROKE			• 200 M. BUTTERFLY			2:12.00			Jon Boone	53
23.58	Siphiwe K Baleka	45	57.00	CHRIS STEVENSON	09	2:06.40	DENNIS BAKER	06	2:12.07	Andy Cook	52		
24.67	Mike Van Thielen	45	1:01.70	Mike Self	46	2:22.85	Abraham E Solano	47	2:12.41	Stephen M Smith	50		
24.77	Mark Cox	48	1:02.37	Steve R Mortimer	46	2:26.90	Kurt F Dickson	49	• 400 M. FREESTYLE				
25.08	Michael L Power	48	1:02.64	Rick M Hamilton	49	2:31.03	Rick M Hamilton	49	4:07.99	JIM MCCONICA	00		
25.19	Mike Self	46	1:02.90	Todd M Dreitzler	46	2:33.72	Dan Borton	48	4:19.68	Mike G Shaffer	51		
25.31	Dan Wegner	45	1:04.76	Joey Kanner	47	2:33.83	Andy S Kroupa	47	4:33.53	Scot A Sullivan	50		
25.39	Mark S Beatty	47	1:04.80	Dan Wegner	45	2:35.06	Chad L Steed	45	4:34.58	Jonathan A Edge	50		
25.56	Nicholas W Decker	49	1:05.66	Kurt F Dickson	49	2:36.92	Mark T Fahlen	45	4:35.50	Matthew E Nance	51		
25.59	Mark W Larkin	45	1:06.06	George K Mehok	49	2:42.48	J David Torbert	47	4:37.83	Doug J Koehler	50		
25.65	Joey Kanner	47	1:06.88	Neill Williams	48	2:43.98	Michael D Lucero	46	4:39.13	Robbie E Allen	51		
• 100 M. FREESTYLE			1:06.94	Abraham E Solano	47	2:46.54	Bill Elizondo	49	4:41.59	Scott Yeomans	52		
52.54	PAUL SMITH	07	• 200 M. BACKSTROKE			• 100 M. INDIVIDUAL MEDLEY			4:44.99			Mike J Lewis	51
52.65	Siphiwe K Baleka	45	2:05.54	CHRIS STEVENSON	09	1:00.09	SIPHIWE BALEKA	16	4:45.43	Andy Cook	52		
53.27	Mike Van Thielen	45	2:14.63	Kurt F Dickson	49	1:00.09	Siphiwe K Baleka	45	4:48.05	William Schmitz	50		
54.66	Mark Cox	48	2:16.87	Rick M Hamilton	49	1:02.48	Mike Van Thielen	45	• 800 M. FREESTYLE				
54.73	Mike Self	46	2:18.27	Steve R Mortimer	46	1:02.92	Neill Williams	48	8:44.51	JIM MCCONICA	00		
56.13	Michael L Power	48	2:18.66	Mike Self	46	1:03.47	Rick M Hamilton	49	9:15.06	Mats O Nygren	50		
56.21	Dan Wegner	45	2:19.85	Stewart A Carroll	46	1:03.67	David M Sumner	46	9:36.09	Jonathan A Edge	50		
57.24	Jeff M Bailey	49	2:21.97	Joey Kanner	47	1:03.74	Jeffrey H Roddin	47	9:43.84	Scot A Sullivan	50		
			2:27.42	Trent Theroux	49	1:03.75	Abraham E Solano	47	9:48.00	Eilhard C Lussier	51		

PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

9:48.41 Geoffrey S Glaser 52	2:46.26 Robert P McAdam 54	24.95 Wayne L Baker 58	1:06.27 Carl Haynie 56
9:48.72 Dennis Bennett 50	2:47.18 Scot A Sullivan 50	25.52 Ambrose Gaines 57	1:07.25 Doug A Thain 56
9:56.06 Andy Cook 52	2:49.43 Mark W Brandt 50	25.63 Bruce C Kone 58	1:07.76 James T Ballard 59
10:00.81 Stephen A Stahl 51	2:49.64 Michael H Beubis 52	26.31 Kurt E Wilson 57	1:07.87 Jonathan E Klein 59
10:10.18 Jonathan K Blood 51	2:50.24 Patrick Murtha 53	26.54 Jim H Pogue 56	1:08.14 David Whelchel 55
10:14.62 Rob McMorrow 50	2:51.39 Tim Miller 53	26.56 David M Guthrie 56	1:09.32 Tito Morales 57
* 1500 M. FREESTYLE	* 50 M. BUTTERFLY	26.63 Doug A Thain 56	1:09.56 Lyle A Nalli 56
16:33.02 JIM MCCONICA 00	25.98 STEVE HILTABIDDLE 16	26.77 Bruce D Young 59	1:09.81 Paul J Frentsos 55
16:53.04 Jeff T Erwin 52	25.98 Steve Hiltabiddle 50	26.78 Pat Meaney 58	1:10.41 Steve Cutting 59
17:13.75 Mike G Shaffer 51	26.00 Scott Heber 50	26.79 Andy Dyer 58	1:12.01 Ron A Taylor 56
18:09.31 Eilhard C Lussier 51	27.32 Mike G Shaffer 51	* 100 M. FREESTYLE	* 200 M. BACKSTROKE
18:15.35 Terry A DeBiase 51	27.70 Evan F Ekman 52	54.50 JACK GROSELLE 09	2:15.79 JAMIE FOWLER 14
18:23.51 Robbie E Allen 51	27.90 Chuck Ponthier 53	57.82 Doug A Thain 56	2:26.54 Carl Haynie 56
18:39.68 Scot A Sullivan 50	27.98 Doug Robertson 52	58.39 Bruce D Young 59	2:28.36 Doug A Thain 56
18:54.83 Andy Cook 52	28.59 Jim Tuchler 51	59.05 Amro A Hassan 57	2:29.86 Paul J Frentsos 55
19:25.85 Stratton Smith 52	28.61 Jon Boone 53	59.40 Steve Cutting 59	2:29.87 Lyle A Nalli 56
19:26.00 Scott Yeomans 52	28.65 Konstantin Petrov 52	59.60 Andy Dyer 58	2:30.37 Tito Morales 57
19:29.92 Albert G Boyce 52	29.00 Robert A Young 52	59.99 Tito Morales 57	2:31.70 Steve Cutting 59
* 50 M. BACKSTROKE	29.00 Sean P Frampton 50	1:00.07 Ambrose Gaines 57	2:33.07 Jonathan E Klein 59
26.69 FRITZ BEDFORD 15	* 100 M. BUTTERFLY	1:00.09 Michael Aubrey 55	2:36.19 James T Ballard 59
29.04 Mike G Shaffer 51	57.29 PAUL CARTER 07	1:00.92 Mark J Steinhafel 55	2:36.69 Mark E Alexander 58
29.99 Matthew E Nance 51	59.52 Mike G Shaffer 51	1:01.38 Jim Callahan 59	2:38.25 Dave Evans 55
30.06 Michael J Boosin 50	59.98 Steve Hiltabiddle 50	* 200 M. FREESTYLE	* 50 M. BREASTSTROKE
30.13 Steve Hiltabiddle 50	1:02.25 Terry A DeBiase 51	1:59.08 MICHAEL MANN 09	30.37 DAVID GUTHRIE 16
30.83 Henry D Stewart 53	1:03.52 Henry D Stewart 53	2:09.15 Bruce D Young 59	30.37 David M Guthrie 56
31.21 Emad H Elshafei 50	1:03.78 Evan F Ekman 52	2:09.81 Doug A Thain 56	31.94 Bruce C Kone 58
31.28 Scot A Sullivan 50	1:04.22 Jon Boone 53	2:11.08 Tito Morales 57	32.29 Andy Dyer 58
31.42 Ignacio Jimenez 51	1:04.88 Brad Jones 50	2:11.47 Jim Callahan 59	32.61 Stephen Panzarino 55
31.58 Randy Schlichting 51	1:05.28 Tryggvi Helgason 53	2:12.38 Peter G Hollett 56	32.96 Michael Aubrey 55
31.93 Peter C Horwitz 52	1:06.01 S Schutzmeister 52	2:12.90 Andy Dyer 58	33.18 Gregory L Oxley 58
* 100 M. BACKSTROKE	1:06.37 Jeffrey P Evans 50	2:13.16 Steve Cutting 59	33.75 Ken Ericsson 56
58.47 FRITZ BEDFORD 15	* 200 M. BUTTERFLY	2:15.05 Eric Valley 55	33.95 Carl Haynie 56
1:02.00 Mike G Shaffer 51	2:10.52 MIKE SHAFFER 16	2:15.52 Brad Magit 58	34.00 Benn W Doyle 58
1:03.11 Matthew E Nance 51	2:10.52 Mike G Shaffer 51	2:17.08 Steve Waters 58	34.03 Plamen Alexandrov 55
1:04.84 Jim Tuchler 51	2:30.77 Brad Jones 50	* 400 M. FREESTYLE	* 100 M. BREASTSTROKE
1:05.81 Emad H Elshafei 50	2:35.59 Mark W Brandt 50	4:16.03 MICHAEL MANN 09	1:06.80 DAVID GUTHRIE 16
1:07.01 Scot A Sullivan 50	2:37.45 Frederick E Dever 51	4:36.14 Bruce D Young 59	1:06.80 David M Guthrie 56
1:07.09 Ignacio Jimenez 51	2:38.09 Michael B Doyle 52	4:36.43 Bruce W Thomas 59	1:11.66 Andrey Komissarov 56
1:07.35 Steve Hiltabiddle 50	2:38.70 S Schutzmeister 52	4:38.81 Tito Morales 57	1:12.88 Andy Dyer 58
1:08.28 Stephen M Smith 50	2:41.90 Jonathan A Edge 50	4:39.51 Jim Callahan 59	1:13.21 Ken Ericsson 56
1:08.50 Peter C Horwitz 52	2:47.24 Robbie E Allen 51	4:40.89 Peter G Hollett 56	1:13.34 Michael Aubrey 55
1:08.93 Hector Chao 52	2:54.74 Gabriel E Osorio 52	4:45.51 Doug A Thain 56	1:13.94 Jeff G Naylor 58
* 200 M. BACKSTROKE	3:01.25 Bruce E Hopson 50	4:50.49 Steve Cutting 59	1:14.39 Gregory L Oxley 58
2:11.84 JAMIE FOWLER 09	* 100 M. INDIVIDUAL MEDLEY	4:51.22 David Hathaway 56	1:15.34 Daniel Vargas 56
2:15.66 Matthew E Nance 51	1:00.57 SCOTT HEBER 16	4:52.92 Dan Jensen 58	1:15.58 Carl Haynie 56
2:22.64 Emad H Elshafei 50	1:00.57 Scott Heber 50	4:53.40 Andreas K Seibt 58	1:16.07 Benn W Doyle 58
2:28.18 Scot A Sullivan 50	1:04.28 Gregory Harris 53	* 800 M. FREESTYLE	* 200 M. BREASTSTROKE
2:29.84 Randy Schlichting 51	1:04.91 Steve Hiltabiddle 50	8:51.34 MICHAEL MANN 09	2:27.00 DAVID GUTHRIE 15
2:31.84 Stephen M Smith 50	1:05.21 Matthew E Nance 51	9:28.44 Bruce W Thomas 59	2:27.27 David M Guthrie 56
2:35.96 Steven E Ruitter 51	1:05.41 Sean P Frampton 50	9:34.37 Jim Callahan 59	2:38.87 Andrey Komissarov 56
2:36.28 Stratton Smith 52	1:06.63 Ignacio Jimenez 51	9:45.46 Peter G Hollett 56	2:44.69 Jeff G Naylor 58
2:40.53 Eric W Czander 51	1:06.68 Scot A Sullivan 50	9:55.99 Doug A Thain 56	2:47.20 Jim Matysek 57
2:42.32 Andrew J Gale 50	1:06.99 Dennis Bennett 50	10:00.67 Jeffrey W Crosson 55	2:47.56 Michael Aubrey 55
2:42.87 Diego Pombo 54	1:07.24 Stepan Oliva 50	10:05.37 Mark A Johnston 56	2:49.81 Patrick Allender 58
* 50 M. BREASTSTROKE	1:07.40 Doug Robertson 52	10:10.30 David Hathaway 56	2:50.46 Andy Dyer 58
29.84 DAVID GUTHRIE 13	* 200 M. INDIVIDUAL MEDLEY	10:12.63 Dan Jensen 58	2:51.05 Tito Morales 57
30.10 Scott Heber 50	2:12.85 JEROME FRENTSOS 15	10:20.94 Jeffrey S Stuart 56	2:51.87 Dave Evans 55
31.60 Sean P Frampton 50	2:14.50 Scott Heber 50	10:26.33 Andreas K Seibt 58	2:53.00 Richard K Howell 57
32.31 Gregory Harris 53	2:19.23 David E Sims 54	* 1500 M. FREESTYLE	* 50 M. BUTTERFLY
32.38 C Coveney 54	2:21.31 Fritz Bedford 53	17:14.15 JIM MC CONICA 05	26.67 STEVE WOOD 15
32.67 Daniel L Phillips 53	2:24.48 Scot A Sullivan 50	18:05.03 Bruce W Thomas 59	26.91 Bruce C Kone 58
32.68 Jim Tuchler 51	2:24.60 Jim Tuchler 51	18:41.81 Jim Sauer 59	28.52 Brad V Hering 55
33.25 Stepan Oliva 50	2:26.21 Ignacio Jimenez 51	19:04.44 Jeffrey W Crosson 55	28.64 Jim H Pogue 56
33.46 Tryggvi Helgason 53	2:28.17 Sean P Frampton 50	19:17.39 Mark A Johnston 56	28.71 John R Beattie 55
33.60 Scot A Sullivan 50	2:28.40 Gregory Harris 53	19:27.37 Steve Cutting 59	28.80 Mike LaMonica 56
33.75 S Cemenenkoff 52	2:30.16 Brad Jones 50	19:32.87 Andreas A Lorenz 55	29.01 Michael Aubrey 55
* 100 M. BREASTSTROKE	2:30.46 Jeffrey P Evans 50	19:34.06 David Hathaway 56	29.05 Paul J Frentsos 55
1:04.54 DAVID GUTHRIE 13	* 400 M. INDIVIDUAL MEDLEY	19:42.74 Dan Jensen 58	29.08 Thomas J Duxbury 55
1:08.14 C Coveney 54	4:45.15 JEROME FRENTSOS 15	19:55.07 Michael Aubrey 55	29.18 Keith Uebele 55
1:10.59 Sean P Frampton 50	5:00.34 Mike G Shaffer 51	19:59.14 Andreas K Seibt 58	29.27 James T Ballard 59
1:13.16 Gregory Harris 53	5:21.22 Brad Jones 50	* 50 M. BACKSTROKE	* 100 M. BUTTERFLY
1:13.32 Daniel L Phillips 53	5:21.86 Jose J Faria 50	27.62 STEVE WOOD 15	1:00.35 GREG SHAW 06
1:13.61 Dietrich Lawrence 51	5:22.43 Scot A Sullivan 50	29.56 Bruce C Kone 58	1:02.60 Mike LaMonica 56
1:14.14 Doug J Koehler 50	5:22.50 Gregory Harris 53	30.27 Clay Britt 55	1:02.86 Bruce C Kone 58
1:14.33 Michael Ewing 50	5:27.00 Doug J Koehler 50	30.89 Doug A Thain 56	1:05.59 Andrey Komissarov 56
1:14.37 Fritz Bedford 53	5:31.35 Jonathan A Edge 50	30.98 Carl Haynie 56	1:07.45 Paul J Frentsos 55
1:15.70 Scot A Sullivan 50	5:31.39 Stratton Smith 52	31.48 Jonathan E Klein 59	1:07.52 Michael Aubrey 55
1:16.82 Edward H Mench 50	5:32.77 Tom T Nootbaar 53	31.71 David Whelchel 55	1:08.18 James T Ballard 59
* 200 M. BREASTSTROKE	5:36.00 Mark W Brandt 50	31.79 James T Ballard 59	1:08.39 Steve Waters 58
2:21.65 DAVID GUTHRIE 13	MEN 55-59	32.04 David L Zuber 57	1:08.43 Terry Richardson 55
2:32.87 C Coveney 54	~~~~~	32.20 Keith Uebele 55	1:09.79 Laurence T Jaffee 56
2:36.00 Sean P Frampton 50	* 50 M. FREESTYLE	32.56 Ron A Taylor 56	1:11.84 David Hathaway 56
2:41.81 Gregory Harris 53	24.66 STEVE WOOD 15	* 100 M. BACKSTROKE	* 200 M. BUTTERFLY
2:42.76 Doug J Koehler 50		1:00.84 STEVE WOOD 15	2:19.72 JOHN CRAIG 09

PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

2:25.42 Mike LaMonica 56	2:25.95 C Gibson 60	37.10 Donald Graham 62	2:51.80 Pat Eddy 60
2:30.34 Tito Morales 57	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY
2:39.28 Laurence T Jaffee 56	4:34.24 JAMES RITTER 16	1:09.92 RICK COLELLA 15	5:04.54 RICK COLELLA 11
2:40.16 Andreas K Seibt 58	4:34.24 James H Ritter 60	1:15.26 Jack R Groselle 62	5:25.97 James H Ritter 60
2:41.03 Joe J Morin 55	4:39.61 Jack R Groselle 62	1:16.79 Randy J Parker 62	5:28.06 Jack R Groselle 62
2:49.98 Gary P Muchow 57	4:54.87 Larry B Krauser 63	1:18.65 David P Lindstedt 60	5:40.65 Neil R Wasserman 61
2:52.21 Jim Matysek 57	4:54.93 James S Thornton 64	1:20.06 John N Evers 62	5:40.77 Peter M Guadagni 61
2:52.26 Daniel Vargas 56	4:56.88 C Gibson 60	1:20.94 Kern M Davis 62	5:50.46 Larry W Wood 62
2:52.37 Mark A Johnston 56	4:57.12 James A Cottam 60	1:22.46 Craig M Ottersen 64	5:50.59 Michael P McCombs 60
3:00.54 Jonathan Washburn 59	4:58.94 Barry Roth 62	1:24.28 Harvey G Seybold 62	6:01.41 Donald Graham 62
• 100 M. INDIVIDUAL MEDLEY	4:59.42 Larry W Wood 62	1:24.55 Peter M Guadagni 61	6:02.09 Richard Hartman 61
1:01.76 STEVE WOOD 15	5:00.25 Kern M Davis 62	1:24.55 Donald Graham 62	6:03.63 William C Throne 60
1:04.53 David M Guthrie 56	5:03.85 Stephen Sponagle 61	1:25.43 Barry Roth 62	6:09.66 Dale R Wiseley 64
1:04.74 Andrey Komissarov 56	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	
1:05.18 Bruce C Kone 58	9:28.32 JIM MC CONICA 12	2:37.61 RICK COLELLA 11	MEN 65-69
1:07.02 Andy Dyer 58	9:37.50 James H Ritter 60	2:46.21 G Von Hoffmann 60	~~~~~
1:08.48 Ken Ericsson 56	10:11.28 Larry B Krauser 63	2:52.27 Jack R Groselle 62	• 50 M. FREESTYLE
1:08.54 Michael Aubrey 55	10:22.46 Larry W Wood 62	2:55.04 Peter M Guadagni 61	25.62 RICHARD ABRAHAMS 12
1:08.55 Bruce D Young 59	10:23.12 John P Nelson 63	3:00.70 Kern M Davis 62	26.41 Marc D Middleton 65
1:08.55 Doug A Thain 56	10:24.13 Stephen Sponagle 61	3:02.24 Neil R Wasserman 61	26.68 Paul T Trevisan 65
1:08.71 Carl Haynie 56	10:26.34 Jack R Groselle 62	3:06.87 Mauro Bordovsky 60	26.85 Tate Holt 65
1:09.70 Jeff G Naylor 58	10:35.04 Barry Roth 62	3:09.61 Pat Eddy 60	27.68 Robert H Wilson 65
• 200 M. INDIVIDUAL MEDLEY	10:36.46 Peter M Guadagni 61	3:10.56 Thomas J Lange 61	27.96 Glenn A Gruber 67
2:16.44 MICHAEL MANN 09	10:42.32 Mark E Modjeska 63	3:11.65 Donald Graham 62	28.64 Lee Childs 68
2:22.23 Andrey Komissarov 56	10:49.96 Edward J Borsuk 63	3:16.97 Bob L Schmitz 64	29.07 John Hazen 66
2:25.50 David M Guthrie 56	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	29.08 George L Schmidt 66
2:26.62 Jim Sauer 59	18:24.21 JIM MC CONICA 10	27.53 DONALD GRAHAM 14	29.55 Peter DeWitt 65
2:27.32 Andy Dyer 58	19:04.24 James H Ritter 60	28.24 Donald Graham 62	29.63 Chuck A Olson 66
2:27.85 Tito Morales 57	19:24.85 Larry B Krauser 63	28.87 Brian Patno 60	• 100 M. FREESTYLE
2:29.33 Jeff G Naylor 58	19:40.43 C Gibson 60	29.23 Jack R Groselle 62	58.19 RICK COLELLA 16
2:33.31 Dave Evans 55	19:47.75 Barry Roth 62	29.29 Doug Martin 63	58.19 Rick Colella 65
2:33.87 Laurence T Jaffee 56	19:48.00 Larry W Wood 62	30.02 Edwin W McCleskey 63	1:00.10 Paul T Trevisan 65
2:34.07 Paul J Frentsos 55	19:49.42 Fred Ferroggiaro 63	30.11 David Hildebrandt 61	1:02.41 Lee Childs 68
2:35.26 Steve Cutting 59	19:51.49 Jack R Groselle 62	30.22 David P Lindstedt 60	1:02.74 Glenn A Gruber 67
• 400 M. INDIVIDUAL MEDLEY	20:00.89 Stephen Sponagle 61	30.62 Randy J Parker 62	1:03.01 Robert H Wilson 65
4:51.97 MICHAEL MANN 09	20:43.53 Peter M Guadagni 61	31.22 Geoff L Mykleby 63	1:03.82 George L Schmidt 66
5:12.90 Jim Sauer 59	20:56.71 Dean T Fochios 62	31.23 Loren Druz 60	1:04.48 Rick B Walker 66
5:15.36 Tito Morales 57	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	1:04.49 Chuck A Olson 66
5:29.07 Paul J Frentsos 55	29.64 PHILLIPP DUANG 14	1:03.76 RICK ABRAHAMS 06	1:05.15 Alan D Bernard 67
5:29.41 Jim Callahan 59	29.86 Tom Barton 60	1:04.99 Brian Patno 60	1:05.31 David R Oates 66
5:32.25 Andreas K Seibt 58	32.45 Jeffrey J Perout 63	1:05.30 Jack R Groselle 62	• 200 M. FREESTYLE
5:35.07 Toby Weissert 58	32.82 Geoff L Mykleby 63	1:05.31 Donald Graham 62	2:07.56 RICK COLELLA 16
5:37.95 Andy Dyer 58	32.91 Donald Graham 62	1:10.62 David Hildebrandt 61	2:07.56 Rick Colella 65
5:39.20 Steve Cutting 59	32.94 Cliff C Stephens 61	1:10.83 Bart J McDermott 60	2:14.82 Tim Broderick 65
5:39.90 Steve Waters 58	33.12 Michael P McCombs 60	1:11.00 Jack W Gooding 63	2:20.11 Rick B Walker 66
5:41.66 Jim Matysek 57	33.95 Mark S Comfort 63	1:11.04 David P Lindstedt 60	2:21.50 Dan L Kirkland 68
	35.37 Robert J Patocchi 60	1:11.77 Kern M Davis 62	2:23.19 Glenn A Gruber 67
MEN 60-64	35.37 John P Simm 61	1:11.82 Michael P McCombs 60	2:23.89 Lee Childs 68
~~~~~	35.60 Stuart L Kahn 63	1:11.97 Phil L Dodson 63	2:23.94 Chuck A Olson 66
• 50 M. FREESTYLE	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	2:25.69 Alan D Bernard 67
24.90 RICHARD ABRAHAMS 06	1:04.13 TOM BARTON 16	2:23.29 RICK COLELLA 15	2:26.14 Hubie Kerns 67
25.72 Doug Martin 63	1:04.13 Tom Barton 60	2:37.03 James H Ritter 60	2:28.19 Brian S Voisard 65
26.02 Jack R Groselle 62	1:11.14 Donald Graham 62	2:41.37 Peter M Guadagni 61	• 400 M. FREESTYLE
26.56 Loren Druz 60	1:12.93 Michael P McCombs 60	2:43.91 Phil L Dodson 63	4:45.88 JIM MC CONICA 15
26.84 James H Ritter 60	1:13.16 Jeffrey J Perout 63	2:44.81 Donald Graham 62	4:55.58 Dan L Kirkland 68
27.02 Donald Graham 62	1:13.35 Mark S Comfort 63	2:45.78 Darrell J Smith 60	4:57.40 Rick B Walker 66
27.04 Larry B Krauser 63	1:14.02 Cliff C Stephens 61	2:46.21 Kern M Davis 62	5:06.50 Hubie Kerns 67
27.28 Dave Hannula 62	1:14.84 Todd A Keil 61	2:47.38 Mark E Modjeska 63	5:08.11 Glenn A Gruber 67
27.28 Barry Roth 62	1:17.88 Pat Eddy 60	2:54.85 John B Chambers 61	5:13.52 John B Baker 65
27.38 Edwin W McCleskey 63	1:18.08 Mauro Bordovsky 60	2:55.68 Dale R Wiseley 64	5:17.30 Alan D Bernard 67
27.66 David P Lindstedt 60	1:18.46 Frank C Mockler 61	2:56.30 Cliff C Stephens 61	5:19.65 Chuck A Olson 66
• 100 M. FREESTYLE	• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY	5:19.68 Paul A Virtue 65
55.87 JACK GROSELLE 14	2:20.38 TOM BARTON 16	1:04.23 RICK COLELLA 15	5:22.42 Bob E Couch 69
56.28 Jack R Groselle 62	2:20.38 Tom Barton 60	1:08.14 Jack R Groselle 62	5:24.75 Bill Ryan 66
56.90 James H Ritter 60	2:34.10 Cliff C Stephens 61	1:09.31 G Von Hoffmann 60	• 800 M. FREESTYLE
59.84 James S Thornton 64	2:39.05 Todd A Keil 61	1:09.45 Donald Graham 62	9:53.06 JIM MC CONICA 15
1:00.56 Loren Druz 60	2:40.14 Michael P McCombs 60	1:09.84 David P Lindstedt 60	10:07.80 Rick B Walker 66
1:00.70 Larry B Krauser 63	2:41.23 Donald Graham 62	1:11.18 James H Ritter 60	10:15.78 Dan L Kirkland 68
1:01.71 Barry Roth 62	2:45.80 David S Judelson 60	1:13.26 David Hildebrandt 61	10:34.89 Hubie Kerns 67
1:02.71 Donald Graham 62	2:46.19 Mark S Comfort 63	1:14.38 Barry Roth 62	10:57.04 Paul A Virtue 65
1:04.30 Neil Puhse 61	2:47.51 Neil R Wasserman 61	1:14.56 Kern M Davis 62	11:39.08 Fred C Baird 68
1:04.32 Mike Keeney 62	2:47.78 Taite Darlington 60	1:14.83 Geoff L Mykleby 63	11:47.85 Nick Douglass 67
1:04.57 Jeffrey D Mead 60	2:47.82 Pat Eddy 60	1:17.23 Mauro Bordovsky 60	11:57.91 Randy D Ernst 65
• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY	11:59.40 Daniel J Rogacki 69
2:01.65 RICK COLELLA 15	31.51 RICK COLELLA 15	2:19.96 RICK COLELLA 15	12:12.26 William Cerny 68
2:07.22 James H Ritter 60	33.57 G Von Hoffmann 60	2:30.10 Jack R Groselle 62	12:16.22 David E Foote 66
2:07.77 Jack R Groselle 62	33.73 Randy J Parker 62	2:33.06 James H Ritter 60	• 1500 M. FREESTYLE
2:14.04 James S Thornton 64	33.75 Jack R Groselle 62	2:38.51 Donald Graham 62	18:53.75 JIM MC CONICA 15
2:17.48 Larry B Krauser 63	34.58 David P Lindstedt 60	2:40.27 Peter M Guadagni 61	19:39.12 Dan L Kirkland 68
2:18.40 Edward J Borsuk 63	35.82 John N Evers 62	2:41.82 Kern M Davis 62	19:44.73 Rick B Walker 66
2:18.80 Barry Roth 62	36.41 Kern M Davis 62	2:43.67 Neil R Wasserman 61	20:14.41 Hubie Kerns 67
2:20.27 Loren Druz 60	36.58 Richard Hartman 61	2:45.15 Bart J McDermott 60	21:02.39 Paul A Virtue 65
2:22.48 Michael P McCombs 60	36.81 Tom Carvotta 61	2:49.36 Mauro Bordovsky 60	22:07.88 Fred C Baird 68
2:24.96 Bart J McDermott 60	36.92 Craig M Ottersen 64	2:49.78 William C Throne 60	22:11.04 Nick Douglass 67



# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

22:24.03	Stan LeMaster	69	31.94	Andrew McPherson	69	1:07.01	James R DeLacy	70	3:16.23	John Oberwetter	71
22:43.16	David M Miller	66	32.64	Hugh Wilder	69	1:07.72	Keefe L Lodwig	73	3:17.98	Douglas Springer	70
22:51.75	William Cerny	68	32.67	Hubie Kerns	67	1:09.87	Jan Soderstrom	71	3:22.22	Craig A Shaffer	70
23:22.39	Dan Winterrowd	66	32.80	John B Baker	65	1:11.64	James E Elder	73	3:26.91	Paulo Figueiredo	70
• 50 M. BACKSTROKE											
30.34	HUGH WILDER	12	1:05.37	LAWRENCE DAY	16	1:11.83	Jon D Stout	70	3:27.83	Eliot Winokur	72
32.93	Marc D Middleton	65	1:05.37	Lawrence J Day	65	1:12.25	William A Abbott	70	3:27.97	Bill Rupert	73
33.27	Hugh Wilder	69	1:10.31	Greg J Shaw	65	1:12.86	Joseph S Amundsen	71	3:36.75	John M Graham	71
33.75	Robert H Wilson	65	1:11.86	Hubie Kerns	67	• 200 M. FREESTYLE			• 50 M. BREASTSTROKE		
33.79	Geoffrey A Meyer	65	1:12.36	Robert H Wilson	65	2:22.60	DAVID QUIGGIN	14	35.97	ROBERT STRAND	16
34.04	George L Schmidt	66	1:14.04	Lee Childs	68	2:26.50	David Quiggin	72	35.97	Robert Strand	70
34.57	John Hazen	66	1:16.76	Glenn A Gruber	67	2:32.97	James R DeLacy	70	36.15	Douglas Springer	70
35.89	Marc S Anderson	67	1:16.82	John W Mccorkle	65	2:33.24	Richard Burns	73	39.49	Peter Andersen	73
35.90	Alan D Bernard	67	1:17.87	Alan D Bernard	67	2:35.62	Keefe L Lodwig	73	39.66	Steven B Peterson	70
36.01	James B Lucas	66	1:18.40	Fred C Baird	68	2:40.26	Richard K Smith	71	41.17	Levente G Batizy	70
36.02	Hubie Kerns	67	1:19.71	David R Oates	66	2:42.56	Jack S Zakim	71	41.67	Charles B Lee	72
• 100 M. BACKSTROKE											
1:07.69	HUGH WILDER	12	2:27.35	LAWRENCE DAY	16	2:47.58	Don M Davis	72	42.52	Richard Burns	73
1:12.51	Robert H Wilson	65	2:27.35	Lawrence J Day	65	2:49.02	Bob Kehoe	70	42.69	Thomas D Boak	73
1:13.63	Geoffrey A Meyer	65	2:57.48	Hubie Kerns	67	2:49.05	Rog Hardy	70	42.85	Kevin V Culhane	70
1:13.81	Hugh Wilder	69	3:03.38	Alan D Bernard	67	2:49.20	Peter Andersen	73	42.88	Kirby L Smith	70
1:14.02	Peter R O'Keefe	66	3:11.56	Robert Liotta	65	• 400 M. FREESTYLE			• 100 M. BREASTSTROKE		
1:14.19	George L Schmidt	66	3:11.56	Robert Liotta	65	5:05.47	DAVID QUIGGIN	14	1:19.04	DOUGLAS SPRINGER	16
1:16.29	Hubie Kerns	67	3:12.19	Bruce W Rollins	67	5:21.99	David Quiggin	72	1:19.04	Douglas Springer	70
1:17.90	Greg J Tharp	66	3:18.60	Valdis Jurka	66	5:32.85	Douglas K Miller	70	1:20.76	Robert Strand	70
1:18.84	Brian S Voisard	65	3:25.34	Nick Douglass	67	5:35.49	Richard Burns	73	1:26.64	Steven B Peterson	70
1:20.12	Michael Williams	67	3:27.36	James B Kennedy	65	5:50.63	Richard K Smith	71	1:31.98	Peter Andersen	73
1:20.58	Peter DeWitt	65	3:28.35	William Geoghegan	66	6:01.68	Rich Bernstein	70	1:33.09	Levente G Batizy	70
• 200 M. BACKSTROKE											
2:34.93	ALEK SHESTAKOV	14	3:28.89	Stan LeMaster	69	6:03.60	Don M Davis	72	1:34.40	Henry E Cole	72
2:42.59	Dan L Kirkland	68	1:05.43	RICK COLELLA	16	6:04.74	Conner Bailey	70	1:35.31	Robert Poiletman	73
2:43.77	Hubie Kerns	67	1:05.43	Rick Colella	65	6:05.47	Donn Livoni	70	1:36.68	Bob Husson	71
2:44.21	George L Schmidt	66	1:11.62	George L Schmidt	66	6:06.04	Rog Hardy	70	1:37.22	Darryl W Sjoberg	71
2:49.29	Hugh Wilder	69	1:11.84	Robert H Wilson	65	6:08.41	Paulo Figueiredo	70	1:37.97	Thomas D Boak	73
2:52.67	Robert H Wilson	65	1:12.06	Marc D Middleton	65	• 800 M. FREESTYLE			• 200 M. BREASTSTROKE		
2:55.01	David P Tempest	66	1:13.23	Lee Childs	68	10:52.68	GRAHAM JOHNSTON	01	2:55.87	ROBERT STRAND	16
2:55.31	Bill Ryan	66	1:13.43	Hubie Kerns	67	11:12.13	David Quiggin	72	2:55.87	Robert Strand	70
2:58.71	Joe Reid	68	1:15.33	John B Baker	65	12:13.84	Rich Bernstein	70	2:59.41	Douglas Springer	70
2:59.46	Alan D Bernard	67	1:15.43	Greg J Shaw	65	12:24.21	Don M Davis	72	3:14.80	Steven B Peterson	70
2:59.69	Jon C Rysdon	65	1:15.99	Peter R O'Keefe	66	12:28.20	James R DeLacy	70	3:23.59	David R Gildea	73
• 50 M. BREASTSTROKE											
32.50	RICK COLELLA	16	1:16.28	Geoffrey A Meyer	65	12:48.38	Conner Bailey	70	3:28.27	Henry E Cole	72
32.50	Rick Colella	65	2:22.60	RICK COLELLA	16	13:46.57	Charles B Lee	72	3:35.50	Rog Hardy	70
35.80	Allen L Stark	67	2:22.60	Rick Colella	65	13:48.88	George L Carey	74	3:36.60	Charles B Lee	72
35.89	John B Baker	65	2:30.96	Lawrence J Day	65	13:49.45	Frank B Freeman	71	3:37.14	Darryl W Sjoberg	71
36.50	Rick B Walker	66	2:39.29	Hubie Kerns	67	14:01.38	David P Olson	70	3:38.28	Rich Bernstein	70
37.20	Peder Dahlberg	67	2:41.82	Greg J Shaw	65	14:18.35	James A Pope	74	3:40.00	Peter Andersen	73
37.28	Paul T Trevisan	65	2:45.35	Lee Childs	68	• 1500 M. FREESTYLE			• 50 M. BUTTERFLY		
37.60	Hubie Kerns	67	2:48.08	John B Baker	65	20:54.56	GRAHAM JOHNSTON	01	29.52	RICHARD ABRAHAMS	15
37.67	George L Schmidt	66	2:50.35	George L Schmidt	66	21:09.09	David Quiggin	72	31.97	Richard Abrahams	71
38.54	Bill R Kelley	69	2:50.98	Hugh Wilder	69	21:57.49	Art Stark	70	32.54	Richard Burns	73
38.60	Daniel J Rogacki	69	2:51.72	Bob E Couch	69	23:04.66	Richard K Smith	71	32.68	Keefe L Lodwig	73
• 100 M. BREASTSTROKE											
1:13.16	RICK COLELLA	16	2:52.07	Michael Williams	67	23:44.54	Donn Livoni	70	33.10	James R DeLacy	70
1:13.16	Rick Colella	65	5:34.78	HUBIE KERNS	14	23:55.02	Conner Bailey	70	33.23	David Quiggin	72
1:18.79	Allen L Stark	67	5:49.98	Hubie Kerns	67	23:56.83	Michael S Piazza	70	33.89	Robert Poiletman	73
1:20.36	John B Baker	65	6:04.65	Lee Childs	68	25:31.53	Leland H Faust	70	35.58	William A Abbott	70
1:20.54	Rick B Walker	66	6:06.55	Jim Clemmons	66	25:39.23	George L Carey	74	35.72	Douglas Springer	70
1:21.63	Hubie Kerns	67	6:14.93	Bob E Couch	69	25:59.56	Charles B Lee	72	37.81	Bernard T White	73
1:23.00	Peder Dahlberg	67	6:27.04	Nick Douglass	67	26:18.82	Frank B Freeman	71	38.70	Hugh N Batten	70
1:24.87	Stephen Dougherty	65	6:29.02	Bruce W Rollins	67	• 50 M. BACKSTROKE			• 100 M. BUTTERFLY		
1:25.66	Charles L Hoffman	66	6:34.38	Daniel J Rogacki	69	33.51	RICHARD BURNS	13	1:07.56	RICHARD ABRAHAMS	15
1:26.71	Daniel J Rogacki	69	6:38.45	Stan LeMaster	69	34.70	Richard Burns	73	1:15.68	Robert Poiletman	73
1:27.33	Nick Douglass	67	6:42.48	Robert A Rosen	66	35.71	Jim M Malley	71	1:17.15	Richard Burns	73
• 200 M. BREASTSTROKE											
2:49.05	ROBERT STRAND	12	6:48.19	William Geoghegan	66	36.55	Jan Soderstrom	71	1:21.85	Douglas K Miller	70
2:55.69	Rick B Walker	66	MEN 70-74			38.77	Kevin V Culhane	70	1:23.88	Douglas Springer	70
2:56.29	Allen L Stark	67	~~~~~			38.84	Jon D Stout	70	1:32.61	David R Gildea	73
3:01.79	John B Baker	65	• 50 M. FREESTYLE			38.84	Jack S Zakim	71	1:36.43	Christian Iselin	73
3:03.86	Hubie Kerns	67	26.88	RICHARD ABRAHAMS	15	39.12	Douglas Springer	70	1:38.25	Craig A Shaffer	70
3:05.79	Peder Dahlberg	67	29.25	David Quiggin	72	40.31	Bob Welty	72	1:43.63	Eliot Winokur	72
3:08.21	Charles L Hoffman	66	29.44	Richard Abrahams	71	40.38	Stephan Landsman	70	1:50.04	Neal T Wiener	72
3:08.69	Stephen Dougherty	65	29.59	James R DeLacy	70	40.52	Richard K Smith	71	1:50.22	Oz Osborne	70
3:13.91	Daniel J Rogacki	69	29.62	Keefe L Lodwig	73	• 100 M. BACKSTROKE			• 200 M. BUTTERFLY		
3:17.31	Nick Douglass	67	30.39	Richard Burns	73	1:12.09	RICHARD BURNS	13	2:52.80	DOUGLAS SPRINGER	16
3:20.80	Richard H Myers	69	30.68	James E Elder	73	1:15.72	Richard Burns	73	2:52.80	Douglas Springer	70
• 50 M. BUTTERFLY											
28.99	RICHARD ABRAHAMS	10	30.79	Jan Soderstrom	71	1:18.09	Jim M Malley	71	3:04.03	Douglas K Miller	70
29.05	Marc D Middleton	65	30.79	Jan Soderstrom	71	1:23.18	Jan Soderstrom	71	3:20.05	Robert Poiletman	73
30.41	Lee Childs	68	31.61	Douglas Springer	70	1:27.43	Bob Welty	72	3:34.43	David R Gildea	73
30.53	Greg J Shaw	65	32.00	Peter Andersen	73	1:29.70	Jack S Zakim	71	3:56.76	Eliot Winokur	72
31.39	Glenn A Gruber	67	32.02	Jon D Stout	70	1:29.74	Robert Poiletman	73	4:06.96	John V Zeigler	71
31.64	George L Schmidt	66	32.02	Jon D Stout	70	1:31.19	John Oberwetter	71	4:10.03	Oz Osborne	70
31.90	John Hazen	66	1:01.70	RICHARD ABRAHAMS	15	1:31.53	Thomas D Boak	73	4:32.53	Rand Vaillancourt	70
• 100 M. FREESTYLE											
1:05.47	David Quiggin	72	1:05.47	David Quiggin	72	1:31.59	Douglas Springer	70	4:42.94	Henry E Mcreddy	70
1:05.48	Richard Abrahams	71	1:05.48	Richard Abrahams	71	1:31.67	Richard K Smith	71	4:46.42	Peter E Ronay	74
1:06.00	Richard Burns	73	1:06.00	Richard Burns	73	• 200 M. BACKSTROKE			• 100 M. INDIVIDUAL MEDLEY		
2:38.01 RICHARD BURNS 13											
2:46.53 Richard Burns 73											
2:52.18 Jim M Malley 71											
3:09.71 Bob Welty 72											

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

1:20.87 James R DeLacy 70	12:17.38 Mike R Freshley 75	3:06.82 Mike R Freshley 75	~~~~~
1:24.12 Levente G Batizy 70	12:57.03 Frank Williams 76	3:35.66 Artie Wolfe 76	• 50 M. FREESTYLE
1:24.96 Steven B Peterson 70	13:24.37 Dick Hutchings 75	3:44.92 Michael A Laux 75	32.80 FRANK PIEMME 05
1:26.24 David R Gildea 73	14:22.55 Barry A Fasbender 79	3:47.60 Mel Dyck 75	33.26 David Costill 80
1:26.63 James E Elder 73	14:37.10 Robert Bergstrom 75	3:58.38 Murray McLachlan 75	33.86 David A Radcliff 82
1:26.96 Peter Andersen 73	15:44.17 Robert F Norris 78	4:16.10 Barry A Fasbender 79	34.33 James B Zurcher 82
1:30.57 Bob Welty 72	16:22.18 Michael A Dively 78	4:16.96 Bob Colyer 78	35.09 Cav Cavanaugh 81
• 200 M. INDIVIDUAL MEDLEY	16:28.63 Patrick Cannan 76	4:37.46 William I Jones 79	36.01 Clarke E Mitchell 84
2:44.81 RICHARD BURNS 13	17:07.14 William I Jones 79	4:37.78 Joseph R Bolze 77	36.79 Bob Bailie 81
2:46.61 Douglas Springer 70	17:12.63 Bob Davis 75	4:47.78 Richard S Durham 75	37.59 Yoshi Oyakawa 83
2:52.15 Richard Burns 73	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	38.14 Bob Best 84
3:02.31 James R DeLacy 70	20:39.50 DAVID RADCLIFF 09	33.03 MIKE FRESHLEY 16	38.49 Joel M Lockwood 82
3:08.63 Steven B Peterson 70	23:32.45 Mike R Freshley 75	32.41 Mike R Freshley 75NV	40.73 John F Sulzbach 82
3:10.23 Robert Poiletman 73	24:02.03 Patrick Wickens 75	38.38 Tom Verth 78	• 100 M. FREESTYLE
3:12.53 Levente G Batizy 70	24:19.54 Frank Williams 76	39.40 Artie Wolfe 76	1:11.26 DAVID RADCLIFF 14
3:18.56 Richard K Smith 71	25:27.80 Ralph E Brott 77	40.01 Frank Williams 76	1:15.23 David A Radcliff 82
3:20.75 Jon D Stout 70	26:56.54 Barry A Fasbender 79	43.75 Joseph M Lammert 77	1:18.51 James B Zurcher 82
3:23.09 Conner Bailey 70	27:42.54 Mel Dyck 75	43.90 Ronald K Nakata 77	1:23.84 Cav Cavanaugh 81
3:25.27 Bob Welty 72	27:42.63 Robert Bergstrom 75	49.23 Kenneth McKinney 77	1:23.85 Clarke E Mitchell 84
• 400 M. INDIVIDUAL MEDLEY	29:36.41 Carsten N Wilms 76	50.61 Mel E Goldstein 78	1:29.40 Bob Bailie 81
6:04.55 DOUGLAS SPRINGER 16	30:29.20 Patrick Cannan 76	50.71 Jerry A Katz 78	1:38.16 Mark A Plummer 80
6:04.55 Douglas Springer 70	32:33.69 Peter L Bakke 75	50.86 Peter E Giustra 78	1:38.17 Tom Mitchell 83
6:16.26 Douglas K Miller 70	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	1:39.53 Glenn A Tewksbury 83
6:44.68 Steven B Peterson 70	35.51 YOSHI OYAKAWA 08	1:26.05 MIKE FRESHLEY 16	1:40.70 Stan F Morner 82
6:58.15 David R Gildea 73	37.26 Mike R Freshley 75	1:26.05 Mike R Freshley 75	1:44.07 Pete Palmer 81
7:08.44 Conner Bailey 70	38.48 Tom Verth 78	1:33.36 Frank Williams 76	• 200 M. FREESTYLE
7:17.68 Richard K Smith 71	39.79 Howard Rolston 76	1:46.79 Ira S Rimerman 78	2:38.25 DAVID RADCLIFF 14
7:25.17 Rog Hardy 70	42.53 David R McIntyre 79	1:58.60 William I Jones 79	2:48.47 David A Radcliff 82
7:42.07 John V Zeigler 71	42.81 Pete Magee 79	2:05.13 Barry A Fasbender 79	3:20.76 Cav Cavanaugh 81
7:42.33 Eliot Winokur 72	44.42 Rolffs Pinkerton 77	2:05.30 S Tapia-Perez 77	3:41.01 Glenn A Tewksbury 83
7:47.42 Bob Husson 71	47.40 Richard J LeRoy 76	2:07.99 Peter E Giustra 78	3:44.22 Tom Mitchell 83
	47.89 Robert F Norris 78	2:09.35 Mel Dyck 75	3:46.57 Pete Palmer 81
	48.43 Bill Dykstra 79	2:27.22 Bob S McKinnon 79	3:58.50 Alan S Rapperport 83
	48.81 Kenneth J Wall 75	3:02.00 James F Browne 78	4:01.85 Douglas A Holmes 80
	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	4:08.93 Steve Schloss 80
• 50 M. FREESTYLE	1:18.47 BURWELL JONES 09	3:31.15 MIKE FRESHLEY 16	4:09.17 Stan F Morner 82
29.90 MIKE FRESHLEY 16	1:23.51 Mike R Freshley 75	3:31.15 Mike R Freshley 75	4:14.72 Howard Alkoff 83
29.90 Mike R Freshley 75	1:26.11 Tom Verth 78	3:44.23 Frank Williams 76	• 400 M. FREESTYLE
32.14 Tom Verth 78	1:33.09 Ray G Martin 79	3:57.89 Ira S Rimerman 78	5:39.27 DAVID RADCLIFF 14
32.77 Will D Gosnold 76	1:37.27 Artie Wolfe 76	4:10.16 Douglas A Koop 75	6:01.60 David A Radcliff 82
33.95 Patrick Wickens 75	1:42.26 Rolffs Pinkerton 77	4:30.76 Barry A Fasbender 79	7:48.92 Glenn A Tewksbury 83
34.86 Ronald K Nakata 77	1:42.39 Dick Hutchings 75	4:50.20 Mel Dyck 75	7:51.23 Tom Mitchell 83
35.22 David R McIntyre 79	1:44.68 Richard Han 77	4:53.04 Peter E Giustra 78	7:59.60 Pete Palmer 81
35.98 Kenneth McKinney 77	1:45.83 Robert F Norris 78	4:57.33 Martin R Hahn 75	8:03.18 Hal F Stolz 82
36.41 Dick Hutchings 75	1:47.16 Richard J LeRoy 76	5:09.28 William I Jones 79	8:44.36 Douglas A Holmes 80
36.43 Michael A Dively 78	1:53.72 Pete Magee 79	8:08.89 Bruce C Britos 75	9:02.77 Howard Alkoff 83
36.85 George J Coupe 76	• 200 M. BACKSTROKE	• 100 M. INDIVIDUAL MEDLEY	9:23.65 Fred F Salzmann 84
• 100 M. FREESTYLE	2:49.20 BURWELL JONES 09	1:17.58 MIKE FRESHLEY 16	9:27.52 James Rosborough 81
1:05.13 DAVID RADCLIFF 09	3:11.89 Mike R Freshley 75	1:17.55 Mike R Freshley 75NV	9:51.12 David Gladfelter 80
1:07.34 Mike R Freshley 75	3:12.79 Howard Rolston 76	1:29.72 Tom Verth 78	• 800 M. FREESTYLE
1:09.91 Will D Gosnold 76	3:45.20 Richard J LeRoy 76	1:29.74 Artie Wolfe 76	11:35.71 DAVID RADCLIFF 14
1:14.47 Tom Verth 78	3:45.56 Barry A Fasbender 79	1:30.26 Ronald K Nakata 77	12:12.75 David A Radcliff 82
1:16.40 Artie Wolfe 76	3:47.55 Rolffs Pinkerton 77	1:38.33 David W Miller 76	16:16.73 Tom Mitchell 83
1:18.04 Ronald K Nakata 77	3:47.56 Richard Han 77	1:38.62 Michael A Laux 75	16:21.11 Pete Palmer 81
1:21.30 David W Miller 76	3:49.21 Robert F Norris 78	1:45.60 Bob Colyer 78	16:21.94 Hal F Stolz 82
1:22.53 Dick Hutchings 75	4:05.13 William Learmonth 77	1:46.71 Mel Dyck 75	17:44.82 Douglas A Holmes 80
1:24.49 Michael A Dively 78	4:15.70 William I Jones 79	1:47.72 Kenneth McKinney 77	20:19.83 David Gladfelter 80
1:26.68 Kenneth McKinney 77	4:18.41 Carsten N Wilms 76	1:48.72 William I Jones 79	20:47.33 Jack R Fritz 83
1:27.39 David R McIntyre 79	• 50 M. BREASTSTROKE	• 200 M. INDIVIDUAL MEDLEY	21:01.41 Bill Coles 81
• 200 M. FREESTYLE	38.35 MIKE FRESHLEY 16	2:55.45 MIKE FRESHLEY 16	23:38.41 Samuel H Neff 80
2:27.53 DAVID RADCLIFF 09	38.35 Mike R Freshley 75	2:55.45 Mike R Freshley 75	• 1500 M. FREESTYLE
2:35.60 Mike R Freshley 75	44.33 Michael A Laux 75	3:40.16 Ronald K Nakata 77	21:59.53 DAVID RADCLIFF 14
2:42.33 Will D Gosnold 76	44.72 Tom Verth 78	3:41.52 Dick A Peterson 79	23:40.85 David A Radcliff 82
3:02.87 Michael A Laux 75	45.05 Ronald K Nakata 77	3:55.86 David W Miller 76	30:35.53 Pete Palmer 81
3:08.03 David W Miller 76	45.31 Doug Messineo 76	3:55.87 Mel Dyck 75	33:29.74 Jack C Fleming 81
3:14.03 Richard J LeRoy 76	45.54 Kenneth McKinney 77	3:56.69 Barry A Fasbender 79	35:35.63 Douglas A Holmes 80
3:18.36 John W House 75	47.27 Karl F Kleman 76	4:04.87 William I Jones 79	36:07.86 James Rosborough 81
3:19.75 Ira S Rimerman 78	47.36 Dick A Peterson 79	4:05.41 Richard J LeRoy 76	38:57.48 John F Sulzbach 82
3:21.67 Pete Magee 79	48.28 James Zuur 76	4:10.96 Bob Colyer 78	39:31.49 William E Grohe 83
3:25.95 Michael A Dively 78	48.89 Bob Colyer 78	4:21.52 William Learmonth 77	39:44.61 Fred F Salzmann 84
3:34.86 Robert Blackburn 78	• 100 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	40:35.23 David Gladfelter 80
• 400 M. FREESTYLE	1:25.38 MIKE FRESHLEY 16	6:29.29 MIKE FRESHLEY 16	• 50 M. BACKSTROKE
5:15.10 DAVID RADCLIFF 09	1:25.38 Mike R Freshley 75	6:29.29 Mike R Freshley 75	37.82 YOSHI OYAKAWA 14
5:40.66 Mike R Freshley 75	1:41.21 Michael A Laux 75	7:41.13 Murray McLachlan 75	39.78 Marty A Mennen 80
5:58.54 Patrick Wickens 75	1:43.25 Mel Dyck 75	8:01.58 Dick A Peterson 79	42.13 Clarke E Mitchell 84
6:23.71 Frank Williams 76	1:46.53 David W Miller 76	8:16.23 Mel Dyck 75	45.51 Skip Monsein 82
6:24.41 Dick Hutchings 75	1:53.47 Karl F Kleman 76	8:19.46 Barry A Fasbender 79	45.62 James B Zurcher 82
6:26.66 Michael A Laux 75	1:54.40 Bob Colyer 78	9:14.76 William I Jones 79	45.94 Marshall R Greer 80
6:35.58 Ray G Martin 79	1:56.35 James Zuur 76	9:37.11 William Learmonth 77	50.37 Everett Smethurst 81
6:46.46 Mel Dyck 75	1:59.32 Dominique Truong 77	10:11.17 Bob S McKinnon 79	50.75 George D Thayer 80
6:52.91 David W Miller 76	2:00.21 Kenneth McKinney 77	10:13.36 Martin R Hahn 75	52.28 Douglas A Holmes 80
7:03.37 John W House 75	2:02.53 Michael A Dively 78	14:04.38 Bruce C Britos 75	53.61 Ray Bellem 80
7:08.52 Robert Bergstrom 75	• 200 M. BREASTSTROKE		54.84 Pete Palmer 81
• 800 M. FREESTYLE	3:06.82 MIKE FRESHLEY 16		• 100 M. BACKSTROKE
10:59.10 DAVID RADCLIFF 09			

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

1:28.01 OYAKAWA \ MENNEN 16	1:37.87 James B Zurcher 82	49.30 Frank T Manheim 86	• 200 M. FREESTYLE
1:28.01 Marty A Mennen 80	1:41.02 Bob Best 84	52.32 Horace S Knowlton 87	3:46.17 WILLARD LAMB 14
1:32.04 Clarke E Mitchell 84	1:42.81 Clarke E Mitchell 84	53.30 Louis M Raiborn 85	4:05.72 Willard J Lamb 94
1:33.96 Yoshi Oyakawa 83	1:49.69 Hal F Stolz 82	59.36 Robert E Beach 86	6:20.96 Edwin H Graves 93
1:45.28 Skip Monsein 82	1:50.10 Bob Bailie 81	1:03.32 John E Cornell 89	• 400 M. FREESTYLE
1:50.80 Marshall R Greer 80	1:53.53 Ray Bellem 80	1:12.19 Tom Wilson 86	7:44.83 WILLARD LAMB 14
1:55.95 Pete Palmer 81	1:57.86 Tom Mitchell 83	1:12.70 Gerald J Kraus 85	No Swimmers
1:56.43 Everett Smethurst 81	1:59.76 Pete Palmer 81	1:20.40 John R Daily 89	• 800 M. FREESTYLE
1:58.23 Douglas A Holmes 80	2:04.10 Douglas A Holmes 80	1:24.99 Robert W Badger 85	16:04.18 WILLARD LAMB 14
2:03.23 Bill Coles 81	• 200 M. INDIVIDUAL MEDLEY	1:28.45 Robert L Sears 89	No Swimmers
2:04.62 Ray Bellem 80	3:17.29 DAVID COSTILL 16	• 100 M. BACKSTROKE	• 1500 M. FREESTYLE
• 200 M. BACKSTROKE	3:17.29 David Costill 80	1:47.93 WILLARD LAMB 09	30:41.82 WILLARD LAMB 14
3:12.01 MARTY MENNEN 16	3:32.77 William J Lauer 82	1:51.88 Graham M Johnston 85	No Swimmers
3:12.01 Marty A Mennen 80	3:54.64 Bob Best 84	1:55.92 Horace S Knowlton 87	• 50 M. BACKSTROKE
3:44.39 Clarke E Mitchell 84	3:55.92 Hal F Stolz 82	2:10.10 Frank T Manheim 86	55.25 JOHN MERRILL 07
4:08.34 Skip Monsein 82	4:36.33 Tom Mitchell 83	2:16.36 Robert E Beach 86	56.86 Willard J Lamb 94
4:08.57 Pete Palmer 81	4:48.47 Douglas A Holmes 80	2:18.46 Louis M Raiborn 85	1:10.05 Edwin H Graves 93
4:16.42 Douglas A Holmes 80	4:49.87 C Weatherbee 84	2:30.30 John E Cornell 89	1:12.32 John D Corse 92
4:25.32 Bill Coles 81	4:59.53 David Gladfelter 80	2:34.70 John R Daily 89	1:35.13 Baker L Shannon 91
4:35.08 Fred F Salzman 84	5:05.78 Bill Kansas 80	3:05.78 Robert W Badger 85	1:37.75 Lou Silberman 90
4:42.41 Carl Russ 81	6:59.69 Mark Braly 81	3:13.98 John J Collings 89	• 100 M. BACKSTROKE
4:42.49 Alan S Rapperport 83	• 400 M. INDIVIDUAL MEDLEY	• 200 M. BACKSTROKE	1:59.76 WILLARD LAMB 13
4:45.71 David Gladfelter 80	7:14.71 DAVID COSTILL 16	3:55.12 WILLARD LAMB 08	2:06.99 Willard J Lamb 94
• 50 M. BREASTSTROKE	7:14.71 David Costill 80	4:26.32 Horace S Knowlton 87	• 200 M. BACKSTROKE
42.90 DAVID COSTILL 16	9:56.00 Tom Mitchell 83	4:48.90 Robert E Beach 86	4:17.86 WILLARD LAMB 14
42.90 David Costill 80	11:01.15 David Gladfelter 80	4:55.26 Louis M Raiborn 85	4:28.04 Willard J Lamb 94
44.32 Bob W Patten 82	11:15.06 Douglas A Holmes 80	6:07.71 John R Daily 89	4:41.53 Thomas O Maine 91
46.55 Hal F Stolz 82		7:06.18 John J Collings 89	• 50 M. BREASTSTROKE
47.90 Bob Best 84	MEN 85-89	• 50 M. BREASTSTROKE	1:01.60 JOHN CORSE 14
50.55 Clarke E Mitchell 84	~~~~~	47.24 FRANK PIEMME 10	1:33.90 Baker L Shannon 91
52.03 Joel M Lockwood 82	• 50 M. FREESTYLE	48.51 John D Kortheuer 85	1:45.88 Edwin H Graves 93
54.28 Douglas A Holmes 80	36.26 FRANK PIEMME 10	56.44 Frank Tanner 85	2:24.09 Lou Silberman 90
56.16 Ray Bellem 80	37.87 Frank Tanner 85	59.91 Horace S Knowlton 87	• 100 M. BREASTSTROKE
57.41 Stan F Morner 82	38.92 Graham M Johnston 85	1:11.90 John E Cornell 89	2:36.06 THOMAS MAINE 15
58.08 Bob Bailie 81	42.37 Frank T Manheim 86	1:14.45 Louis M Raiborn 85	3:40.73 Baker L Shannon 91
• 100 M. BREASTSTROKE	42.89 Robert O Dorse 85	1:22.31 Hans J Hellmann 89	3:47.05 John D Corse 92
1:36.79 DAVID COSTILL 16	44.45 Keith M Crompton 85	1:23.98 Donald J Hubbard 89	• 200 M. BREASTSTROKE
1:36.79 David Costill 80	44.67 Louis M Raiborn 85	1:40.99 Robert L Sears 89	5:19.20 THOMAS MAINE 15
1:48.47 Hal F Stolz 82	46.62 Robert E Beach 86	• 100 M. BREASTSTROKE	5:25.70 Thomas O Maine 91
1:51.14 Bob Best 84	47.28 Donald J Hubbard 89	1:53.02 FRANK PIEMME 10	• 50 M. BUTTERFLY
2:05.29 Herbert A Furash 83	47.98 Charles H Erwin 85	2:17.28 Horace S Knowlton 87	56.09 WALTER PFEIFFER 03
2:08.79 Ray Bellem 80	51.88 James T Pitts 86	2:45.44 John E Cornell 89	1:48.03 Robert R Doud 93
2:10.77 Douglas A Holmes 80	• 100 M. FREESTYLE	3:08.69 Donald J Hubbard 89	• 100 M. BUTTERFLY
2:13.88 Pete Palmer 81	1:23.20 JIM EUBANK 00	3:35.44 Hans J Hellmann 89	2:21.82 WALTER PFEIFFER 03
2:14.38 James Rosborough 81	1:27.88 Graham M Johnston 85	5:00.80 Robert W Badger 85	2:24.71 Thomas O Maine 91
2:15.58 Bill Coles 81	1:28.24 Frank Tanner 85	• 200 M. BREASTSTROKE	4:52.63 Robert R Doud 93
2:17.36 Tom Mitchell 83	1:43.69 Robert O Dorse 85	4:05.91 FRANK PIEMME 10	• 200 M. BUTTERFLY
• 200 M. BREASTSTROKE	1:46.23 Keith M Crompton 85	7:27.20 Hans J Hellmann 89	5:24.08 THOMAS MAINE 15
3:45.57 ROBERT MACDONALD 09	1:50.77 Charles H Erwin 85	12:35.21 Robert W Badger 85	5:27.34 Thomas O Maine 91
3:56.99 William J Lauer 82	1:50.98 Robert E Beach 86	• 50 M. BUTTERFLY	11:35.17 Robert R Doud 93
4:15.21 Hal F Stolz 82	1:51.39 Louis M Raiborn 85	43.35 MAX VON ISSER 04	• 100 M. INDIVIDUAL MEDLEY
4:16.64 Bob Best 84	2:02.72 Donald J Hubbard 89	1:00.59 Frank T Manheim 86	2:08.35 THOMAS MAINE 15
4:35.04 Ray Bellem 80	2:03.66 John R Daily 89	1:17.83 Donald J Hubbard 89	3:42.35 Robert R Doud 93
4:44.51 James Rosborough 81	2:07.85 John E Cornell 89	• 100 M. BUTTERFLY	4:42.95 Baker L Shannon 91
4:45.11 Pete Palmer 81	• 200 M. FREESTYLE	1:53.70 THOMAS MAINE 10	• 200 M. INDIVIDUAL MEDLEY
4:47.24 Tom Mitchell 83	3:11.42 WALLIE JEFFRIES 16	2:06.70 Frank Tanner 85	4:36.45 THOMAS MAINE 16
5:08.84 Douglas A Holmes 80	3:11.42 Wallie Jeffries 85	• 200 M. BUTTERFLY	4:36.45 Thomas O Maine 91
5:10.63 Bill Coles 81	3:16.52 Graham M Johnston 85	3:44.92 THOMAS MAINE 10	• 400 M. INDIVIDUAL MEDLEY
5:47.48 David Gladfelter 80	3:26.67 Frank Tanner 85	5:05.95 Frank Tanner 85	9:39.56 THOMAS MAINE 15
• 50 M. BUTTERFLY	3:57.69 Robert E Beach 86	• 100 M. INDIVIDUAL MEDLEY	9:54.94 Thomas O Maine 91
38.92 CLARKE MITCHELL 13	4:00.15 Charles H Erwin 85	1:42.41 FRANK PIEMME 10	
42.62 William J Lauer 82	4:33.66 Donald J Hubbard 89	1:49.69 Frank Tanner 85	MEN 95-99
44.74 James B Zurcher 82	4:34.36 Louis M Raiborn 85	2:12.00 Robert O Dorse 85	~~~~~
44.80 Clarke E Mitchell 84	4:48.69 John E Cornell 89	2:41.68 Donald J Hubbard 89	• 50 M. FREESTYLE
48.17 Bob Best 84	4:51.70 John R Daily 89	• 200 M. INDIVIDUAL MEDLEY	57.57 G LANGNER 98
54.64 Douglas A Holmes 80	4:56.69 James T Pitts 86	3:50.46 FRANK PIEMME 10	3:24.28 E Ole Larson 95
59.35 Tom Mitchell 83	• 400 M. FREESTYLE	4:05.18 Frank Tanner 85	• 100 M. FREESTYLE
1:00.96 Ray Bellem 80	6:53.90 WALLIE JEFFRIES 16	• 400 M. INDIVIDUAL MEDLEY	2:19.51 GUS LANGNER 98
1:03.96 Mark A Plummer 80	6:53.90 Wallie Jeffries 85	8:12.94 THOMAS MAINE 10	No Swimmers
1:05.07 Bill Kansas 80	7:00.77 Graham M Johnston 85	9:01.55 Frank Tanner 85	• 200 M. FREESTYLE
1:06.50 Steve Barrett 83	8:20.48 Robert E Beach 86		5:13.46 GUS LANGNER 98
• 100 M. BUTTERFLY	10:14.41 John E Cornell 89	MEN 90-94	No Swimmers
1:35.58 DAVID COSTILL 16	10:56.54 James T Pitts 86	~~~~~	• 400 M. FREESTYLE
1:35.58 David Costill 80	• 800 M. FREESTYLE	• 50 M. FREESTYLE	10:51.93 GUS LANGNER 98
1:51.26 Hal F Stolz 82	14:04.48 WILLARD LAMB 08	41.07 WOODROW BOWERSOCK 03	No Swimmers
2:24.36 Tom Mitchell 83	14:42.22 Graham M Johnston 85	43.81 Willard J Lamb 94	• 800 M. FREESTYLE
2:42.15 Douglas A Holmes 80	17:44.58 Robert E Beach 86	1:00.68 Edwin H Graves 93	22:05.55 G LANGNER 98
• 200 M. BUTTERFLY	23:18.64 Patrick J Quinn 85	1:12.76 Baker L Shannon 91	No Swimmers
3:52.41 THOMAS MAINE 07	• 1500 M. FREESTYLE	1:44.44 Lou Silberman 90	• 1500 M. FREESTYLE
4:01.08 William J Lauer 82	28:07.95 GRAHAM JOHNSTON 16	• 100 M. FREESTYLE	41:29.87 GUS LANGNER 98
4:25.53 Hal F Stolz 82	28:07.95 Graham M Johnston 85	1:39.26 WOODROW BOWERSOCK 03	No Swimmers
• 100 M. INDIVIDUAL MEDLEY	33:48.83 Robert E Beach 86	1:44.97 Willard J Lamb 94	• 50 M. BACKSTROKE
1:24.78 DAVID COSTILL 16	• 50 M. BACKSTROKE	2:40.84 Edwin H Graves 93	1:12.32 BERT SINGER 14
1:24.78 David Costill 80	47.34 ALDO DA ROSA 02	3:16.68 Baker L Shannon 91	No Swimmers

# PRELIMINARY 2016 Short Course Meter – Top Ten Individuals

• 100 M. BACKSTROKE		
2:56.67 RUSS WITTE	11	
No Swimmers		
• 200 M. BACKSTROKE		
8:32.34 GUS LANGNER	98	
No Swimmers		
• 50 M. BREASTSTROKE		
1:13.72 RUSS WITTE	11	
No Swimmers		
• 100 M. BREASTSTROKE		
3:03.57 RUSS WITTE	11	
No Swimmers		
• 200 M. BREASTSTROKE		
6:14.84 RUSS WITTE	11	
No Swimmers		
• 100 M. BUTTERFLY		
6:04.41 WALTER PFEIFFER	08	
No Swimmers		
• 100 M. INDIVIDUAL MEDLEY		
3:33.98 GUS LANGNER	98	
No Swimmers		
• 200 M. INDIVIDUAL MEDLEY		
9:50.55 WALTER PFEIFFER	08	
No Swimmers		
• 400 M. INDIVIDUAL MEDLEY		
21:03.17 WALTER PFEIFFER	08	
No Swimmers		
MEN 100-104		
~~~~~		
• 50 M. FREESTYLE		
2:06.66 TOM LANE	95	
No Swimmers		
• 100 M. FREESTYLE		
4:32.29 TOM LANE	95	
No Swimmers		
• 50 M. BACKSTROKE		
2:02.52 TOM LANE	95	
No Swimmers		

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

	WMAC 11:23.63 Marissa G Yontz 23 Elizabeth Karron 20 Mary Gabe 24 Wai Chan 18	Margaret Yamamoto 23 Lindsay Gaudinier 27 COOG 2:23.27 Elizabeth Fields 28 Carly Antonucci 26 Rebecca Norton 36 C Policastro 23	Caroline Byron 29 Olivia A Ondeck 22 Liz V Byron 32 Laura M Dennison 32	
WOMEN'S RELAYS ~~~~~ 200 M. FREE REL WOMEN 72+	200 M. FREE REL WOMEN 100+	ROSE 2:32.30 Lauren Turner 24 Lauren Frendreis 27 Amy M Jensen 30 K Klosterman 24	800 M. FREE REL WOMEN 100+	
NEW ENGLAND MAST 1:54.83 99 CORINNE MURPHY LESLIE ALLEN MICHELLE HACKMER S STRINGFELLOW PSM 2:11.58 Jenna Whitney 23 Alex M McKiernan 22 Meg Monsen 23 Angela Barnick 22 PSM 2:18.15 Caroline Baber 20 Miranda Caulfield 19 Madelynn R Sare 20 Hannah K Womer 19 NEM 2:30.40 C Fairbanks 25 Jessica L White 25 Danielle M Caron 25 Tiffany Chen 22	MICHIGAN MASTERS 1:45.93 96 DYNE BURRELL SUSIE DEVLIN MARY MUETING SHEILA TAORMINA NEM 1:58.90 Alana M Aubin 26 Jennifer Downing 38 Alexandra K Lee 29 E Sullivan 26 WCM 1:59.92 Margaret Yamamoto 23 Lindsay Gaudinier 27 Jenn Hwang 24 Heather Tiernan 33 PSM 2:00.43 Allison L Cox 32 Chelsea Chan 24 Sarah E Bailey 29 Amanda R Clark 24 NASH 2:02.91 Elizabeth Bruce 32 Ashley A Whitney 37 Jessica Ralston 25 Melissa L Cooper 24 ARIZ 2:03.97 Hilary Ottaviano 25 K St Sauveur 28 M Chamberlin 35 Taylor Holmes 22 BCTM 2:10.41 Krysten M Sciacca 28 E Berstler 31 Theresa McCartney 24 Honorata Zaklicki 26 GAJA 2:12.18 Megan M Tosh 31 Ashley M Hanna 20 Stephanie Lemmons 25 Lindsay Mahoney 37 GERM 2:22.64 Andree Charriere 32 Elizabeth Cocker 20 Mikala Shremshock 33 Meredith Tibbetts 33 LOCO 2:24.61 Meredith Anderson 30 Mackenzie Penale 24 Brittany Cushman 23 J Mohorovic 35	SWM 2:36.00 Brigitte Kroetz 21 Jennifer Weiss 27 Jill Lockard 34 Sierra Marroquin 21 INDY 2:40.98 Megan M Carlson 32 Erica L Smith 29 Stephanie K Long 26 Andrea L Eriksson 26 GERM 2:46.47 Meredith Tibbetts 33 Elizabeth Cocker 20 Andree Charriere 32 Mikala Shremshock 33 INDY 2:57.11 Monica Guillaud 29 Megan L Korth 25 Megan J Thedwall 24 Jill Inderstrod 36	ARIZONA MASTERS 8:58.27 11 HANNAH CALDAS SHAUNA NELSON LINDSEY URBATCHKA KELLY HARRIGAN ROSE 10:57.88 K Klosterman 24 Lauren Turner 24 Meghan ODonnell 33 Amy M Jensen 30	
200 M. MEDLEY R WOMEN 72+	200 M. MEDLEY R WOMEN 100+	400 M. FREE REL WOMEN 100+	RED TIDE OF NYC 1:51.99 11 KAITLIN MOUGHTY NANCY JO KRISTIN GARY SUSAN WAGER 1693 1:58.34 Shannon E Greene 31 Sara Shaner 25 Michele Choe 39 Katie Grier 38 PALM 1:59.44 Kari Yocum 39 Jessica Ballard 28 Stacey L Bruce 42 Erin C Moro 38	
WALNUT CREEK MAS 2:07.15 09 CHRISTINA MCGOWAN REBECCA TUKUA MARY STREUMPF ALEXANDRA LEE MEMO 2:09.43 Becca W Wyant 26 Hannah M Curran 25 Kim A Harris 25 Catherine Breed 23 PSM 2:32.70 Jenna Whitney 23 Alex M McKiernan 22 Angela Barnick 22 Hannah K Womer 19 DUCK 2:33.07 Adrienne R Herzog 19 Amanda L Radtke 20 Helen K Jenne 25 Bridget Shepherd 22	400 M. FREE REL WOMEN 72+	BOSTON UNIVERSIT 4:04.38 14 KELSEY WILSON KELSEY ROGGENSACK ILDIKO SZEKELY ELIZABETH MANCUSO ISWM 4:32.84 Rachel A Sitarz 32 C Lapinskas 31 Tori Taylor 24 D Brunton-Sorber 30 WMAC 4:33.02 Mallory Griffey 30 Madison L Boyle 25 Valerie M Thorp 25 Molly Woodford 26 WCM 4:35.64 Margaret Yamamoto 23 Jenn Hwang 24 Heather Tiernan 33 Lindsay Gaudinier 27 NEM 4:49.76 K Levenstein 26 Erin Gaffey 31 Alexandra K Lee 29 Alana M Aubin 26	200 M. FREE REL WOMEN 120+	
MEMO 4:19.15 Catherine Breed 23 Becca W Wyant 26 Kim A Harris 25 Hannah M Curran 25 WMAC 5:33.31 Elizabeth Karron 20 Marissa G Yontz 23 Mary Gabe 24 Erica P Floyd 30	THE OLYMPIC CLUB 3:58.11 10 ERIN REILLY MEG GILL O'DONNELL-MCCARTH BROOKE BISHOP MEMO 4:19.15 Catherine Breed 23 Becca W Wyant 26 Kim A Harris 25 Hannah M Curran 25 WMAC 5:33.31 Elizabeth Karron 20 Marissa G Yontz 23 Mary Gabe 24 Erica P Floyd 30	400 M. MEDLEY R WOMEN 100+	ARIZ 2:03.51 Caitlyn Stevens 30 Lisa Lantz 36 Nicki Pacheco 34 Claire Ferro 28 PBM 2:07.92 CJ Pisano 29 Shannon MacDonald 31 Brenda Shepherd 38 Lenore R Phillips 30 NEM 2:08.88 K Levenstein 26 Caroline Byron 29 Liz V Byron 32 J Greulich-Byron 66 GERM 2:11.12 Ivy Huang 36 Leah S Heil 35 Dorota M Hassett 39 Caren C Bancroft 46 TNAQ 2:11.34 Dorothy J Miller 22 Sharon Burlingame 60 Lindsey M Clark 27 Bryden Banister 28 DAM 2:12.72 Sarah M Hernandez 32 M Belluomini 39 Jennifer L Mohn 25 Jennifer R Phalen 52 BCTM 2:13.61 Yvonne Beumer 36 Carrie Stevens 26 Anni Shelton 27 Christina Leo 35 INDY 2:13.85 Linda L Marvin 43 Molly Jackson 34 Leah Miller 28 Megan M Carlson 32	
400 M. MEDLEY R WOMEN 72+	THE OLYMPIC CLUB 2:02.98 12 O'DONNELL-MCCARTH KATY HOUSTON ERIN REILLY CARA DAVIDOFF TOC 2:10.10 Mikkil-Ane Stipe 23 Christine A Olson 26 Allison A Arnold 24 Marie A Ballenger 30 BCTM 2:16.19 Honorata Zaklicki 26 Lindsay G Hall 27 Theresa McCartney 24 Krysten M Sciacca 28 NEM 2:18.49 Alexandra K Lee 29 Jennifer Downing 38 Alana M Aubin 26 K Levenstein 26 WCM 2:19.09 Heather Tiernan 33 Jenn Hwang 24	400 M. MEDLEY R WOMEN 100+	ARIZONA MASTERS 4:34.40 10 KELLY HARRIGAN HANNAH CALDAS LINDSEY URBATCHKA WHITNEY WARMAN NEM 4:51.97 Alexandra K Lee 29 Jennifer Downing 38 Alana M Aubin 26 E Sullivan 26 ARIZ 4:56.18 Taylor Holmes 22 M Chamberlin 35 Hilary Ottaviano 25 K St Sauveur 28 WCM 5:38.49 Heather Tiernan 33 Jenn Hwang 24 Regina A Roach 30 Lindsay Gaudinier 27 NEM 6:35.14	200 M. MEDLEY R WOMEN 120+
METRO MASTERS SW 4:42.04 04 KATHERINE FAY MEGAN GRIFFIS SANDY ENDO ERIN ABBEY No Relays	800 M. FREE REL WOMEN 72+	400 M. MEDLEY R WOMEN 100+	RED TIDE OF NYC 2:04.31 09 KRISTIN GARY TAL SHPAIZER FALL WILLEBOORDSE SUSAN WAGER PALM 2:12.73	
TERRAPIN MASTERS 9:11.28 04 LILLIAN HNATH KELLY BOWMAN JENNIFER TEERLINK MEREDITH STAKEM	800 M. FREE REL WOMEN 72+	400 M. MEDLEY R WOMEN 100+	RED TIDE OF NYC 2:04.31 09 KRISTIN GARY TAL SHPAIZER FALL WILLEBOORDSE SUSAN WAGER PALM 2:12.73	

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Kari Yocum	39	Kathleen J Stutz	34	WCM	11:31.82	Karen L Westerman	49
Stacey L Bruce	42	Daniela Rosenblat	41	Regina A Roach	30	C Petersen	52
Erin C Moro	38	Kristin R Volz	43	Catherine Taylor	53	SCAQ	2:24.35
Jessica Ballard	28	ISWM	5:23.98	Madeleine H Levy	21	Elisa B Nye	43
NEM	2:14.17	C Murakowski	54	Debbie M Santos	48	R Pescatori	45
Jill Lancaster	43	Julie A Peterson	44	MEMO	13:38.51	Ana Fradkin	43
Sara K Finati	24	Taylor Kolo	23	Y De la Torre	46	Monica Kung	38
Keri Nappi	38	S Thomovsky	37	Nia B Doyle	35	PSM	2:26.44
Donna M Neuendorf	48			Koung Chaiyasane	32	Amanda Winans	33
1693	2:16.11	400 M. MEDLEY R WOMEN 120+		Rebecca Espinosa	46	Sandi York	40
Katie Grier	38	MISSION VIEJO MA 4:33.44 09		200 M. FREE REL WOMEN 160+		Lianna M Badran	42
Sara Shaner	25	AHELEE SUE OSBORN				Shelley B Reimer	47
Shannon E Greene	31	CYNTHIA LEWIS		NORTH CAROLINA M 1:48.08 13		PBM	2:27.87
Michele Choe	39	REBEKAH OLSEN		SUE WALSH		L Irish Bostic	53
DAM	2:22.10	KIMBERLEE FRITH		JENNIFER STRINGER		Mary N Moak	60
Jackie I Chow	38	NEM	4:33.70	ALICIA UHL		CJ Pisano	29
Sarah M Hernandez	32	Erica Carroll	36	ERIKA BRAUN		Chris Wenzel	57
M Belluomini	39	Rainy Goodale	46	NEM	2:04.86	GERM	2:28.29
Melanie H Gentles	39	Ildiko Szekely	37	Donna M Neuendorf	48	Dorota M Hassett	39
WMAC	2:22.45	Elizabeth Mancuso	31	Stephanie Winslow	35	Terry Postma	47
Yuka Kobayashi	32	PSM	4:55.09	Keri Nappi	38	Jenny Carswell	42
Kathleen Daley	43	Allison L Cox	32	Jill Lancaster	43	Lisa M Chin	35
Valerie M Thorp	25	Chelsea Chan	24	ENSW	2:07.80	WCM	2:30.11
Madison L Boyle	25	Amanda R Clark	24	Heather Rietz	48	Karen L Duggan	46
ISWM	2:25.11	Amy J Moorhead	45	Laura M Ladd	49	Debbie M Santos	48
Rachel A Sitarz	32	GBM	5:10.05	Christina L Twist	30	Danielle Boone	51
Julie A Peterson	44	Kristine Trutor	28	Chris A McPherson	49	Susan E Keeler	38
S Thomovsky	37	Crystie McGrail	32	YCFM	2:08.07	NEM	2:31.75
D Brunton-Sorber	30	Lindsay McKenna	31	Sabrina Campbell	40	Elizabeth S Kim	53
ARIZ	2:26.56	Karen M Grant	53	Kimberly D Baker	39	Sharon M Dinsmore	43
Deborah S Gardner	57	PBM	5:25.25	Kirsten Holz	35	Ginger B Howell	31
Melanie M DeCarlo	31	L Irish Bostic	53	Lisa A Bennett	60	Jessica L Pohl	49
Caitlyn Stevens	30	Lenore R Phillips	30	SFTL	2:10.67	NUTS	2:33.47
Claire Ferro	28	CJ Pisano	29	Janey C Mayville	42	Erica Sutherland	57
BCTM	2:27.04	Shannon MacDonald	31	Linda L Larson	61	Rachel M Rempe	33
E Berstler	31	LVM	5:28.02	Kathleen J Stutz	34	Margaret De Somma	48
Anja Jauernig	44	Maiko Bray	32	Michele D Kisel	35	Hiroe A Bell	37
Anni Shelton	27	Stephanie N Hank	27	SPM	2:10.70	IM	2:34.30
Yvonne Beumer	36	Susan Hitch	38	Paula M Texel	46	Lisa Schwartz	53
LVM	2:29.11	Violet A Colavito	33	Karen L Westerman	49	Jane B Del Greco	60
Maiko Bray	32	YCFM	5:42.90	Jodi Schwartz	48	Laura C Mozdzen	29
Stephanie N Hank	27	Kathy Zimmermann	50	C Petersen	52	Kathleen Sandner	39
Susan Hitch	38	Rachel Holmes	23	MAM	2:11.13	400 M. FREE REL WOMEN 160+	
Violet A Colavito	33	Kirsten Holz	35	Ruth Y Shaps	69	RED TIDE OF NYC 4:03.25 09	
MEMO	2:30.25	Kimberly D Baker	39	Susanne P Rublein	46	FALL WILLEBOORDSE	
Yuri Nishizawa	32	ANCM	6:00.21	Jennifer Brakeman	46	JANE KELSEY	
Elizabeth A Flynn	37	Virginia Sheikh	42	Sarah M Chinn	32	SUSAN WAGER	
Kathleen Kirkeby	26	Viviane Callier	32	MEMO	2:15.57	KRISTIN GARY	
Nia B Doyle	35	Gladys Arrisueno	37	Heather Hermann	43	PSM	4:22.56
400 M. FREE REL WOMEN 120+		Jeannine Williams	39	Clare P Burger	49	Allison L Cox	32
RED TIDE OF NYC 4:09.95 08		SFTL	6:08.31	Jessica E Moll	44	Lianna M Badran	42
SUSAN WAGER		Megan M Lassen	46	Y De la Torre	46	Shannon McIntyre	52
KELLY MCPHERSON		Tatiana B Barbosa	37	IM	2:16.58	Amy J Moorhead	45
TAL SHPAIZER		Kathleen J Stutz	34	Kathleen Sandner	39	CVMM	4:38.61
KRISTIN GARY		Daniela Rosenblat	41	Kathryn Froehlich	54	Lisa Schoenneman	54
ARIZ	4:34.98	LVM	6:11.23	Jane B Del Greco	60	Deanna C Koehler	47
Claire Ferro	28	Y Palmer Becerra	38	Laura C Mozdzen	29	Leslie B Monroe	42
Nicki Pacheco	34	Jennifer Turchin	35	NEM	2:16.67	J Weiderman	50
Deborah S Gardner	57	Amy Ziemba	43	Ginger B Howell	31	WCM	4:45.59
Caitlyn Stevens	30	Anna C Ward	20	Sharon M Dinsmore	43	Susan E Keeler	38
NEM	4:44.50	NEM	6:34.63	Elizabeth S Kim	53	Amy M Cook	52
Becky Hunnewell	36	Janet R Lorang	35	Beth F Jakubowski	52	Alison H Zamanian	46
Jennifer Downing	38	Lisa Spitz	40	SCYM	2:18.28	Debbie M Santos	48
Maria Hettenbach	36	Elizabeth A Scott	35	Elizabeth Burton	51	ARIZ	5:18.07
Sue C Garland	47	E Afanasewicz	33	Megan Stolarski	38	K Blankenship	47
LVM	4:50.83	800 M. FREE REL WOMEN 120+		Suzanne Lemieux	46	Melanie M DeCarlo	31
Maiko Bray	32	RED TIDE OF NYC 8:56.27 11		Megan E Tompkins	54	Meaghan Johnson	28
Stephanie N Hank	27	KAITLIN MOUGHTY		200 M. MEDLEY R WOMEN 160+		Eleanor F Suida	65
Susan Hitch	38	SUSAN WAGER		SAN DIEGO SWIM M 2:06.09 03		PSM	5:18.12
Violet A Colavito	33	KRISTIN GARY		K PIPES-NEILSEN		B Creswell-Liotta	54
MEMO	5:05.16	NANCY JO		CAROLINE KRATTLI		Noriko Inada	38
Elizabeth A Flynn	37	MVM	11:15.12	JANET COOVER		Maho Tsujimoto	21
Nia B Doyle	35	Catherine Harris	34	VICKY DAVIDSON		Wendy Weinberg	71
Yuri Nishizawa	32	Laura Schiller	25	SYSM	2:18.79	NEM	5:20.13
Kathleen Kirkeby	26	Sachi Sawamura	50	Danielle R Chance	35	Elizabeth S Kim	53
NEM	5:11.76	Dana L Thomas	28	Andrea Dombrowski	49	Joy McCallum	50
Shannon N Doleski	35	PSM	11:28.96	Melissa D Varlas	43	Lisa Marquis	54
E Afanasewicz	33	Jacquelyn Braggin	30	Kristin Engelson	35	Ginger B Howell	31
Janet R Lorang	35	K Lomatewama	29	SPM	2:20.22	ANCM	5:23.33
Jenny Wolf	34	Stephanie Hiebert	39	Paula M Texel	46	Pamela Blumenthal	49
SFTL	5:23.13	Amanda Winans	33	Cheryl A Kupan	52	Virginia Sheikh	42
Ellary H Wray	34					Julie Roddin	40

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Holly A Donnelly	44	Paula M Texel	46	Mary Van Doren	59	Chris Wenzel	57
SFTL	5:26.32	Karen L Westerman	49	Kelley Carpenter	59	L Irish Bostic	53
S Koppenwallner	40	C Petersen	52	SDSM	2:19.32	Isa Padilla	43
Sarah L Bennett	53	PSM	10:20.98	Cathy V Neville	59	Birgit Lohberg	51
Lauren Letsche	34	Allison L Cox	32	Marieke Thayer	55	NEM	4:47.69
Ellary H Wray	34	Shelley B Reimer	47	Jennifer Leader	38	Tracy L Grilli	59
NEM	5:32.97	Wendy Polidori	47	Lisa M Simpson	52	Beth A Estel	60
Heather Ryder	40	Kathy Pelham	43	ARIZ	2:19.70	Karin E Stokes	55
Shlomit Schaal	46	INDY	10:24.20	Christie Altman	67	Karen M Mareb	58
Gail M Holland	58	Erica L Smith	29	Jean M Hofmann	59	SYSTEM	4:48.21
CJ Dickson	53	Megan M Carlson	32	Katy James	61	Melissa D Varlas	43
MEMO	5:35.36	Rachel Stutsman	50	Laurel S Hill	47	Ellen K Bennett	53
Monica K Starr	42	C Gettelfinger	59	200 M. MEDLEY R WOMEN 200+		D English-Bazenas	48
Heather Hermann	43	SFTL	12:14.68			Nancy Kryka	61
Liz Hurt	52	Tatiana B Barbosa	37			LVM	4:51.36
Y De la Torre	46	Daniela Rosenblat	41	North Texas Lone	2:13.25 15	Kari S Adams	50
400 M. MEDLEY R WOMEN 160+		Mary Shawn Kelly	54	STEPHANIE STONE		Pamela A Ivey	55
SAN DIEGO SWIM M 4:43.31 98		D Attin Neville	57	LISA MIZE		J Saul-Zachau	58
K PIPES-NEILSEN		GRA	13:35.83	MAUREEN REA		Michelle Ashworth	53
CAROLINE KRATTLI		Christine Hammond	52	LYNN MORRISON		ROSE	5:04.74
BARBARA DUNBAR		Heidi I Sheaks	47	PSM	2:14.67	Heidi G Khalil	45
BETH KNIGHT		Sandi Day	48	Lisa A Dahl	55	Nancy L Leichter	45
SPM	4:54.00	Jane E Walsh	50	Shannon McIntyre	52	Sarah Osborne	54
Paula M Texel	46	LVM	14:06.74	Charlotte M Davis	66	Susan Gold	56
Chelsea N Colwill	28	Kim Weidner	47	Amy J Moorhead	45	NUTS	5:08.13
Karen L Westerman	49	Carly Shadid	27	NEM	2:20.91	Christine Carrade	54
C Petersen	52	Y Palmer Becerra	38	Beth A Estel	60	Cassandra Coffee	55
NEM	5:16.07	Susan C Canto	67	Karen M Mareb	58	Cokie Lepinski	57
Jill Lancaster	43	MICHEL	14:45.83	Angela Dowgiert	37	Margaret De Somma	48
Angelina Bonin	31	Melissa M Snody	38	Tracy L Grilli	59	LVM	5:30.57
Keri Nappi	38	M Reichenbach	61	CVMM	2:21.03	Dara Goldsmith	50
Donna M Neuendorf	48	Olivia Adams	18	Becky Cleavenger	53	Gina Waymire	53
SDSM	5:53.53	Clisty Sturdy	43	J Weiderman	50	Robin B Barry	49
Karen A Feld	49	TSTT	15:48.01	Arlette A Godges	52	Jelena A Kunovac	52
Mary Corbett	39	Leah Beck	38	Lisa Schoenneman	54	ARIZ	5:51.97
Diana Dolan LaMar	59	T Tucker-Georges	52	PBM	2:26.58	Christine Clayton	58
Jennifer Leader	38	Cindy J Cook	59	L Irish Bostic	53	Samantha Martoni	54
NEM	5:54.55	Colleen Toumayan	50	Chris Wenzel	57	Maureen T Fry	55
Beth F Jakubowski	52	200 M. FREE REL WOMEN 200+		Birgit Lohberg	51	Susan Moss Fuller	50
Sharon M Dinsmore	43	North Texas Lone	1:55.60 15	Isa Padilla	43	SFTL	5:58.22
Ginger B Howell	31	MAUREEN REA		LVM	2:26.75	Ann B Thomas	56
Lisa Marquis	54	STEPHANIE STONE		Jelena A Kunovac	52	Jamie Herrington	51
MEMO	5:58.65	LYNN MORRISON		Pamela A Ivey	55	Marci A Grady	58
Clare P Burger	49	KRISTIN HENDERSON		Kari S Adams	50	A Chin-Ogilvie	56
Heather Hermann	43	PSM	1:59.88	Michelle Ashworth	53	400 M. MEDLEY R WOMEN 200+	
Y De la Torre	46	Lisa A Dahl	55	PALM	2:33.35	North Texas Lone	4:48.61 15
Jessica E Moll	44	Shannon McIntyre	52	C Hallman-Kenner	51	STEPHANIE STONE	
CONN	6:18.88	Linda Chapman	60	Jamie W Wilson	50	MAUREEN REA	
Cheryl S Edison	54	Amy J Moorhead	45	M Elias-Williams	52	LISA MIZE	
C Matarese	41	NEM	2:00.82	P Neville-Roza	55	LYNN MORRISON	
Madeline Bey	30	Karen M Mareb	58	NCMS	2:35.91	NEM	5:15.27
Jennifer Madonia	44	Amy S Carow	55	Frances McEachran	55	Beth A Estel	60
LVM	6:27.06	Karin E Stokes	55	Deborah J Leach	62	Karen M Mareb	58
Dara Goldsmith	50	Angela Dowgiert	37	Joanne Wainwright	61	Melinda Williams	35
Robin B Barry	49	PBM	2:01.12	Patty A Tiska	56	Tracy L Grilli	59
Gina Waymire	53	Chris Wenzel	57	SDSM	2:36.05	SYSTEM	5:28.73
Carly Shadid	27	L Irish Bostic	53	Cathy V Neville	59	Nancy Kryka	61
NEM	6:49.15	Isa Padilla	43	Mary Corbett	39	Ellen K Bennett	53
CJ Dickson	53	Birgit Lohberg	51	Tara Rakotz	49	Melissa D Varlas	43
Nancy E Olesin	58	PALM	2:08.32	Marieke Thayer	55	Cathy A Fedako	55
Shlomit Schaal	46	Jamie W Wilson	50	DAM	2:36.13	GERM	5:42.70
Heather Ryder	40	C Hallman-Kenner	51	Jane E Russell	53	Denise L Dombay	50
ARIZ	6:53.19	E De Herder	58	Jennifer R Phalen	52	Terri Postma	47
Julie K Huck	59	M Elias-Williams	52	Caroline Loomis	53	Jeanne L Lappin	61
Andrea Borchers	58	NCMS	2:11.37	Joan A Crow	52	Caren C Bancroft	46
Chloe Kaszubowski	20	Frances McEachran	55	E Vucinich	36	LVM	6:06.05
Jill C Anderson	60	Patty A Tiska	56	Jessica W Seaton	63	Michelle Ashworth	53
NEM	6:53.37	Joanne Wainwright	61	Olivia Karlin	52	Pamela A Ivey	55
Erika DeRoche	36	Beverly O Amick	62	Jan L Levinrad	69	J Saul-Zachau	58
K Levenstein	26	LVM	2:12.26	400 M. FREE REL WOMEN 200+		Kari S Adams	50
Jennifer Krangle	43	J Saul-Zachau	58	PUGET SOUND MAST	4:21.32 15	ROSE	6:40.94
Rosie S Delacruz	56	Pamela A Ivey	55	CHARLOTTE DAVIS		Sally A Cook	55
800 M. FREE REL WOMEN 160+		Kari S Adams	50	ZENA COURTNEY		Kristin P Bennett	59
RED TIDE OF NYC	8:56.55 09	Michelle Ashworth	53	LIANNA DOHERTY		Heidi G Khalil	45
JANE KELSEY		PSM	2:16.16	AMY MOORHEAD		Cecilie Boysen	52
FALL WILLEBOORDSE		Shelley B Reimer	47	WCM	4:30.09	MEMO	6:41.22
SUSAN WAGER		Jennifer Farinas	44	Erica L Richards	38	Kim J Krause	54
KRISTIN GARY		Lianna M Badran	42	Charlene O'Brien	60	Liz Hurt	52
SPM	9:20.52	Kate Carruthers	68	Danielle Boone	51	Tanya Mahn	43
Chelsea N Colwill	28	SYSM	2:18.34	Lisa A Ward	52	Lisa Carboni	55
		Ellen K Bennett	53	PBM	4:37.72	RHMS	6:44.11
		Kristin Engelson	35			Linda Hepworth	63

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Annette M Coholan	68	UCLA	2:02.15	Mary Van Doren	59		
Sarah A Burton	29	Jacki Hirsty	64	Martha Samuelson	67	UCLA	5:20.01 16
Maggie H Tevis	68	Christie Ciraulo	63	Anne C Gibson	62	VERONICA HIBBEN	
ARIZ	6:45.25	Jenny L Cook	58	Mary S Carbonaro	62	JENNY COOK	
Maureen T Fry	55	Veronica Hibben	60	WCM	3:00.99	CHRISTIE CIRAULO	
Samantha Martoni	54	NTXL	2:04.27	Chris Ottati	60	JACKI HIRSTY	
Susan Moss Fuller	50	Kristin Henderson	56	Stephanie I Scott	69	UCLA	5:20.01
Christine Clayton	58	Janie Cole	63	Charlene O'Brien	60	Veronica Hibben	60
SFTL	6:49.26	C McKelvey	63	Cheryl Patterson	65	Jenny L Cook	58
Mary Shawn Kelly	54	Lynn Morrison	62	TSTT	3:02.01	Christie Ciraulo	63
Ellen R Itzler	58	SYSM	2:12.99	Scherwat Ducourne	66	Jacki Hirsty	64
Kristin R Volz	43	Cathy A Fedako	55	Helene I Hirsch	59	NEM	6:05.47
D Attin Neville	57	Nancy Kryka	61	Cindy J Cook	59	Anne L Galliher	59
TCAM	8:00.14	Laura L Groselle	56	Patricia Crosby	61	Christie M Hayes	68
Karen Kessel	67	June F Carson	68	ARIZ	3:05.78	Cecilia Emblidge	52
Robin M Carter	65	NEM	2:16.40	Christie Altman	67	Holly Magna	61
Lisa M Hieb-Stock	36	Anne L Galliher	59	Susan B Foster	54	PBM	6:08.84
Susan M Loyd	57	Holly Magna	61	Katy James	61	Carolynn Foley	73
800 M. FREE REL WOMEN 200+		Christie M Hayes	68	Jean M Hofmann	59	Chris Wenzel	57
UCLA BRUIN MASTE	9:29.43 13	Cecilia Emblidge	52	CALM	3:12.88	Birgit Lohberg	51
VERONICA HIBBEN		SDSM	2:24.08	Jane M Coulter	77	Darcy LaFountain	61
CHRISTIE CIRAULO		Diana Dolan LaMar	59	Kimberly L King	56	SDSM	6:21.75
LAURIE DODD		Christine Siegel	59	Tiffany A Forbes	49	Jackie M Marr	73
ERIKA STEBBINS		Tara Rakotz	49	Kathryn S Wong	62	Christine Siegel	59
CVMM	9:52.70	Jackie M Marr	73	400 M. FREE REL WOMEN 240+		Cathy V Neville	59
J Weiderman	50	MOST	2:28.85	UCLA	4:30.74 16	Cathy Ganze	59
Arlette A Godges	52	Ann Vitt	70	JACKI HIRSTY		ARIZ	6:49.87
Deanna C Koehler	47	Connie Lindsey	64	CHRISTIE CIRAULO		Christie Altman	67
Becky Cleavenger	53	Julie O Eakle	56	JENNY COOK		Susan B Foster	54
PBM	10:14.05	Susan Ingraham	57	VERONICA HIBBEN		Katy James	61
Chris Wenzel	57	SFTL	2:35.21	UCLA	4:30.74	Jean M Hofmann	59
Fran E Hare	66	Myriam Quintero	67	Jacki Hirsty	64	TSTT	6:53.84
Birgit Lohberg	51	Marci A Grady	58	Christie Ciraulo	63	Scherwat Ducourne	66
L Irish Bostic	53	Linda L Larson	61	Jenny L Cook	58	Helene I Hirsch	59
SYSM	10:15.49	D Attin Neville	57	Veronica Hibben	60	Cindy J Cook	59
Melissa D Varlas	43	TSTT	2:37.45	PSM	5:25.53	Patricia Crosby	61
Laura L Groselle	56	Patricia Crosby	61	Shelley B Reimer	47	SFTL	7:02.11
Nancy Kryka	61	Helene I Hirsch	59	Sarah Welch	69	Linda L Larson	61
Ellen K Bennett	53	Scherwat Ducourne	66	Linda Chapman	60	Cynthia P Henley	58
GOLD	11:08.32	Romy N Beattie	54	Charlotte M Davis	66	Gail G Musk	59
Lydia S Seier	60	WCM	2:40.81	SFTL	5:38.58	Myriam Quintero	67
Peggy H McDonnell	61	Stephanie I Scott	69	Mary Shawn Kelly	54	MEMO	7:43.92
Kathryn R King	54	Cheryl Patterson	65	Linda L Larson	61	Judy K Armstrong	69
Celia C Devanney	59	Karen C Parrish	59	Myriam Quintero	67	Julie M Johnson	59
ROSE	11:57.00	Catherine Taylor	53	Linda Webb	71	Margaret Flynn	53
Cheryl A Simmons	49	PBM	2:41.75	SYSM	5:55.26	Marcia S Benjamin	60
Heidi G Khalil	45	Darcy LaFountain	61	Kristin Engelson	35	ARIZ	9:05.49
Sally A Cook	55	Diana S Rodriguez	49	Susan L Meyers	74	P Tewksbury	76
Susan Gold	56	Fran E Hare	66	Julianna Holbrook	69	Karen Wang	54
FREM	12:02.39	Carolynn Foley	73	Carol Mitchell	67	Joyce Howard	61
Lesley A Reid	51	200 M. MEDLEY R WOMEN 240+		ARIZ	6:05.43	Kimberly H Dobson	60
Claiborne M Brown	53	NORTH TEXAS LONE	2:19.60 15	Christie Altman	67	MICH	9:18.89
Carol Y Waln	62	MONICA BAILEY		Susan B Foster	54	Carol Schemanske	63
Julie Won	51	KRISSY MACCURDY		Jean M Hofmann	59	Glo Raupp	65
LVM	12:08.86	LYNN MORRISON		Katy James	61	Jacqueline Thorpe	56
Robin B Barry	49	C MCKELVEY		TSTT	6:10.90	Pat M Butler	79
Dara Goldsmith	50	UCLA	2:19.81	Patricia Crosby	61	800 M. FREE REL WOMEN 240+	
Janice Henson	56	Veronica Hibben	60	Scherwat Ducourne	66	North Texas Lone	10:25.22 15
Jelena A Kunovac	52	Jenny L Cook	58	Cindy J Cook	59	KRISTIN HENDERSON	
FREM	12:12.58	Christie Ciraulo	63	Helene I Hirsch	59	LYNN MORRISON	
S Konkol-Zamir	46	Jacki Hirsty	64	ANCM	6:15.56	HEIDI ERNST	
Birgitta Indaco	57	SDSM	2:28.11	Lynda E Honberg	64	JACKI HIRSTY	
Ellen M Schneider	55	Christine Siegel	59	Linda K Foley	61	SDSM	10:42.04
Victoria E Igel	60	Andra Jaunzeme	63	Pam Hepp	57	Cathy V Neville	59
GOLD	12:26.33	Cathy Ganze	59	Sally Mac Kenzie	62	Diana Dolan LaMar	59
Sheryl R Tucker	53	Diana Dolan LaMar	59	Kristina L Miller	46	Andra Jaunzeme	63
Melissa Hinton	57	SYSM	2:36.97	Vicki L Catt	55	Cathy Ganze	59
Kathryn L Batt	57	Laura L Groselle	56	Nan Bohl	87	NEM	11:23.02
Sara R Kirchner	39	Julianna Holbrook	69	Patricia Conley	60	Holly Magna	61
SKY	12:44.23	Ellen K Bennett	53	ARIZ	6:57.36	Anne L Galliher	59
Wendy J Medley	62	June F Carson	68	Lyn M Moreno	68	Christie M Hayes	68
Amy L Pope	56	MOST	2:42.52	Joannie Eastridge	62	Cecilia Emblidge	52
Pamela Luebbe	53	Julie O Eakle	56	Joyce Howard	61	SFTL	12:17.19
Susan M Ehringer	48	Connie Lindsey	64	Kimberly H Dobson	60	Myriam Quintero	67
200 M. FREE REL WOMEN 240+		Susan Ingraham	57	400 M. MEDLEY R WOMEN 240+		Linda Webb	71
UCLA	2:02.15 16	Ann Vitt	70	Lyn M Moreno	68	Megan M Lassen	46
JACKI HIRSTY		SFTL	2:55.48	Joannie Eastridge	62	Linda L Larson	61
CHRISTIE CIRAULO		Linda L Larson	61	Joyce Howard	61	SDSM	13:25.47
JENNY COOK		Linda Webb	71	Kimberly H Dobson	60	Tara Rakotz	49
VERONICA HIBBEN		D Attin Neville	57			Diane M Hirakawa	67
		Myriam Quintero	67			Jackie M Marr	73
		SYSM	2:58.88			Marieke Thayer	55

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

	Corinna Goodman 75	JEANNE MEREDITH	Zachary Windle 24
200 M. FREE REL WOMEN 280+	Martha Takakoshi 63	TERRY SOKOLIK	Matt Haage 21
	LOCO 4:41.33	MARCIA BARRY	PALM 2:13.36
OREGON MASTERS 2:30.72 16	Susan D Korsedal 66	No Relays	Alexander Beeman 27
JOY WARD	Barbara M Eisele 86	400 M. MEDLEY R WOMEN 320+	John G Reeder 19
SANDI ROUSSEAU	Laura Richardson 61	VIRGINIA MASTERS 9:55.29 11	Daniel R Thaler 29
JANET GETTLING	DJ Murray 86	MARIANNA BERKLEY	Alex S Wood 22
REBECCA KAY	TCAM 4:47.45	MIRIAM TUOVILA	GERM 2:19.68
OREG 2:30.72	Toni M Wivell 79	IDA HLAVACEK	Erik Mercilliot 26
Joy Ward 74	Karen Kessel 67	JEANNE MEREDITH	Robertino Bogart 26
Sandi Rousseau 69	Sheryl A Parola 68	No Relays	Evan M Murdock 19
Janet Gettling 68	Beverley L Davis 68	800 M. FREE REL WOMEN 320+	S Paruchuru 26
Rebecca L Kay 70	GAJA 5:42.23	VMST 17:14.70 15	PSM 2:22.15
FACT 3:04.17	Rebecca Hamilton 64	Laura Walker	Austin D Clark 21
Patricia Tullman 79	Margo M Schneider 69	JEANNE MEREDITH	Josh S Pehrson 20
Martha Henderson 80	Sue C Ottosen 73	TERRY SOKOLIK	Nicholas Pederson 20
Meegan Wilson 68	Charlotte Czekala 78	MARCIA BARRY	John D Griffing 25
Barbara A McNulty 59	400 M. FREE REL WOMEN 280+	No Relays	NAUT 2:55.45
SYSM 3:15.32	VIRGINIA MASTERS 5:38.90 13	MEN'S RELAYS	Ian M Soules 21
Miriam Steinfield 78	JOHNNIE DETRICK	~~~~~	Matt W Jones 25
Susan L Meyers 74	LAURA WALKER	200 M. FREE REL MEN 72+	Opio C Douglas 19
Carol Mitchell 67	MARCIA BARRY	SOUTH BAY SWIM T 1:37.95 09	Nickolas Wolwark 18
Jan H Miller 73	S LOFTUS-CHARLEY	PATRICK JACOBSON	NAUT 3:36.56
DAM 3:15.97	ARIZ 8:23.01	JAMES ECKSTEIN	Benjamin Tran 19
L Westergaard 73	Jill D Fritz 76	JEFF HART	Shane R Souter 26
Roswita D Norris 74	Joan E Pierce 71	DEVIN BRADY	Sean A Concepcion 26
Susan L Munn 78	Corinna Goodman 75	NEM 1:42.42	Daniel Braun 21
Cecily Sprouse 60	P Tewksbury 76	Joseph C Chance 25	400 M. FREE REL MEN 72+
SCHH 3:35.79	400 M. MEDLEY R WOMEN 280+	Matthew R Wiens 24	SWIM FORT LAUDER 3:37.62 13
Joanne F Stewart 78	VIRGINIA MASTERS 6:32.81 13	William K Eaton 29	VICENTE ANDRADE
Ann Tullie 71	MARCIA BARRY	Roy F Chen 21	KRISTOF KERTESZ
Sandra D Hineline 69	JOHNNIE DETRICK	GERM 1:56.23	JORGE ANDRADE
Cynthia A Smith 63	S LOFTUS-CHARLEY	Robertino Bogart 26	ENZO PAZOS
ARIZ 3:37.65	LAURA WALKER	Kempsey Clark 26	ARIZ 3:51.28
P Tewksbury 76	FACT 7:10.93	Evan M Murdock 19	Benjamin C Laxson 23
Karin Bivens 72	P St Germain 74	Geo Nikolov 24	Derek Knittle 26
Corinna Goodman 75	Meegan Wilson 68	ROSE 1:57.75	Zachary Windle 24
Martha Takakoshi 63	Barbara A McNulty 59	Daniel Castro 25	Matt Haage 21
ARIZ 3:41.52	Patricia Tullman 79	Jakob C Ladanyi 25	NEM 4:11.71
Jill D Fritz 76	ARIZ 8:29.94	Robert W Daltorio 24	Roy F Chen 21
Gloria M Tolaro 86	Jill D Fritz 76	Ralph J Porrazzo 24	Matthew R Wiens 24
Lyn M Moreno 68	Corinna Goodman 75	PSM 1:58.13	George S Chen 23
Karen Wang 54	Joannie Eastridge 62	Nicholas Pederson 20	Sami A Rifai 24
WCM 3:46.84	Joan E Pierce 71	John D Griffing 25	NAUT 5:24.59
Jean Duncan 84	800 M. FREE REL WOMEN 280+	Austin D Clark 21	Ian M Soules 21
Joan E Alexander 84	VIRGINIA MASTERS 12:53.99 13	Josh S Pehrson 20	Rashid Shotande 18
Nancy L Thursby 69	MARCIA BARRY	PALM 1:58.78	Matt W Jones 25
Chris Ottati 60	LAURA WALKER	John G Reeder 19	Opio C Douglas 19
LOCO 3:56.71	JOHNNIE DETRICK	Daniel R Thaler 29	400 M. MEDLEY R MEN 72+
DJ Murray 86	S LOFTUS-CHARLEY	Alexander Beeman 27	SWIM FORT LAUDER 3:56.49 13
Barbara M Eisele 86	FACT 15:13.55	Alex S Wood 22	VICENTE ANDRADE
Bonnie I Downs 71	Martha Henderson 80	DUCK 1:59.23	KRISTOF KERTESZ
Susan D Korsedal 66	Betty S Lorenzi 89	Cooper C Bontz 19	ENZO PAZOS
GAJA 5:17.62	Elspeith Smith 64	Luke L Ilgenfritz 19	JORGE ANDRADE
Rebecca Hamilton 64	Barbara A McNulty 59	Dmitry A Dubovoy 20	ARIZ 4:22.21
Charlotte Czekala 78	200 M. FREE REL WOMEN 320+	Keanu K Shadron 20	Matt Haage 21
Judith L Haase 76	FLORIDA MAVERICK 3:25.71 02	NAUT 2:18.90	Derek Knittle 26
Sue C Ottosen 73	JEAN TROY	Nickolas Wolwark 18	Zachary Windle 24
200 M. MEDLEY R WOMEN 280+	KAY SCHIMPF	Matt W Jones 25	Benjamin C Laxson 23
OREGON MASTERS 2:46.92 16	GERTRUD ZINT	Alex S Wood 22	NAUT 6:11.47
JOY WARD	FLORENCE CARR	DUCK 1:59.23	Matt W Jones 25
JANET GETTLING	No Relays	Cooper C Bontz 19	Ian M Soules 21
SANDI ROUSSEAU	200 M. MEDLEY R WOMEN 320+	Luke L Ilgenfritz 19	Opio C Douglas 19
REBECCA KAY	WALNUT CREEK MAS 4:09.65 11	Dmitry A Dubovoy 20	Rashid Shotande 18
OREG 2:46.92	BARBARA OWENS	Keanu K Shadron 20	800 M. FREE REL MEN 72+
Joy Ward 74	ANN HIRSCH	NAUT 2:18.90	SOUTH BAY SWIM T 8:16.36 09
Janet Gettling 68	JOAN ALEXANDER	Nickolas Wolwark 18	DEVIN BRADY
Sandi Rousseau 69	DIXIE GERMOLUS	Matt W Jones 25	JEFF HART
Rebecca L Kay 70	No Relays	Ian M Soules 21	JAMES ECKSTEIN
FACT 3:19.42	400 M. FREE REL WOMEN 320+	Opio C Douglas 19	PATRICK JACOBSON
P St Germain 74	VMST 7:46.75 15	NAUT 3:18.86	GERM 11:18.77
Meegan Wilson 68	JOHNNIE DETRICK	Sean A Concepcion 26	Evan M Murdock 19
Barbara A McNulty 59		Daniel Braun 21	Geo Nikolov 24
Betty S Lorenzi 89		Shane R Souter 26	S Paruchuru 26
FACT 4:06.79		Benjamin Tran 19	Kempsey Clark 26
Kelly Bergdoll 59		200 M. MEDLEY R MEN 72+	NAUT 12:12.56
Rae E Suttie 72		SWIM FORT LAUDER 1:48.99 13	Ian M Soules 21
Patricia Tullman 79		VICENTE ANDRADE	Rashid Shotande 18
Martha Henderson 80		KRISTOF KERTESZ	
ARIZ 4:16.09		ENZO PAZOS	
P Tewksbury 76		JORGE ANDRADE	
Karin Bivens 72		ARIZ 1:54.08	
		Derek Knittle 26	
		Benjamin C Laxson 23	

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Matt W Jones	25	Jack A Pretto	24	Roy F Chen	21	JR Pyle	31
Opio C Douglas	19	Eric Zhai	35	GRA	4:35.71	Sean A Mathews	27
200 M. FREE REL	MEN 100+	Matthew Hillsberg	23	Jordan L Adajar	24	Richard S O'Dell	39
		Kaspar Raigla	27	Kenny D Duarte	27	NCMS	1:50.22
GOLDEN ROAD AQUA	1:31.58 15	PSM	1:57.40	M Acosta - Gomez	22	Sonny Nguyen	37
MARIO MARSHALL		Jeevan P Philip	21	James P Granados	34	Scott J Dallamura	38
NICHOLAS KORTH		Jakub P Kotynia	28	GERM	4:56.48	Jiang Zheng	39
ALEXANDER ACEINO		Matthew Liedtke	27	Evan M Murdock	19	David B Dunson	44
IVAN SERRANO		Contreras Sandova	27	D Van Der Veen	39	SKY	1:50.53
GRA	1:34.08	NEM	1:59.78	Jason J George	29	John M Kelley	23
Luke A Pechmann	26	Michael J Emmons	35	Steven Krempasky	29	Paul Widman	43
Alex D Lambert	22	Matteo Caputo	26	DCAC	5:29.14	Andrew Magazine	26
Mario L Marshall	34	Roy F Chen	21	Kevin E Muehleman	23	Mike Jotautas	36
Tony Cox	26	Joseph C Chance	25	Michael J Saxvik	35	MOVY	1:51.91
FLIP	1:41.01	MEMO	2:03.52	Patrick M Barrett	35	William Kershner	41
Ashley J Mak	28	David A Banks	27	Matthew Gay	24	Sam Kuykendall	38
Ofer Finkler	34	James C Song	33	800 M. FREE REL	MEN 100+	Colby Dischinger	32
John Franklin	29	Roger W Ward	26			Andrew Dischinger	39
John Franklin	29	Stefan Hall	24	NEW ENGLAND MAST	7:43.72 13	200 M. MEDLEY R	MEN 120+
R O'Shaughnessy	26	GERM	2:10.87	TOBIAS WORK		BAYLOR / LONE ST	1:45.01 94
GRA	1:43.71	Evan M Murdock	19	MICHAEL EMMONS		JAY YARID	
Andrew T Wood	39	D Van Der Veen	39	DANIEL MORAN		GREG RHODENBAUGH	
A Campbell	25	Jason J George	29	ERIC NILSSON		BOBBY PATTEN	
M Acosta - Gomez	22	Steven Krempasky	29	MVM	8:24.51	MOOK RHODENBAUGH	
Kenny D Duarte	27	ART	2:12.59	Wilfred R Garcia	26	ARIZ	1:48.76
BCTM	1:45.60	James Dickey	22	C Vander Zalm	28	Darian R Townsend	32
Kaspar Raigla	27	Young K Jeong	24	Kyle T Leimkuhler	29	Randy Gertenbach	34
Matthew Hillsberg	23	Jacob B Macks	34	Andrew H Wrist	24	Brett Stevens	33
Sidney N Nakahodo	41	Zachary A Cogdill	37	GRA	9:35.04	Travis Price	32
Jack A Pretto	24	DCAC	2:14.69	James P Granados	34	RICE	1:58.65
NASH	1:48.30	Patrick M Barrett	35	Christopher Roth	31	Rodolfo Escalante	27
D Musselwhite	24	Matthew Gay	24	Nickolas Popov	26	James W Connolly	47
John S Howard	24	Michael J Saxvik	35	A Campbell	25	Wing Lam	28
Tony White	31	Kevin E Muehleman	23	DCAC	10:21.57	Ryan Littlefield	26
Parker E Camp	25	400 M. FREE REL	MEN 100+	Patrick M Barrett	35	TNYA	1:58.65
PSM	1:50.06	GOLDEN ROAD AQUA	3:24.61 15	Kevin E Muehleman	23	RJ Hermanet	46
Contreras Sandova	27	ALEXANDER ACEINO		Matthew Gay	24	Scott C Jordan	30
Matthew Liedtke	27	NICKOLAS POPOV		Lucas A Amodio	24	David Hovey	26
Jakub P Kotynia	28	MARIO MARSHALL		WMAC	10:40.56	Evan M Cobb	37
Jeevan P Philip	21	DIMITRI COLUPAEV		Joseph K LaBudde	29	PSCM	2:00.79
GBM	1:52.50	GRA	3:25.36	Joshua D Griffey	30	Jan Konarzewski	28
Kevin Schuster	29	Luke A Pechmann	26	John Dasinger	29	Todd M Dreitzler	46
Arthur E Seaman	25	Tony Cox	26	Carl J Kaiser	29	Kyle M Shores	31
Brian M Hurley	25	Mario L Marshall	34	200 M. FREE REL	MEN 120+	Artem Tretiakov	29
Jason F Vanier	29	Nicholas Korth	25			NAST	2:01.12
NEM	1:54.37	MEMO	4:10.04	SOUTHERN CAL AQU	1:32.97 09	Jeffrey M Maydak	43
Alan Hsieh	23	David A Banks	27	MATTHEW CORNUE		Nicholas Rosier	32
Adam Hsieh	24	James C Song	33	MATTHEW MCGINNIS		Frank J Smardo	41
Cedric Poirot	29	Stefan Hall	24	PETER FORD		James C Welsh	33
Alejandro Delgado	39	Roger W Ward	26	DAN WEGNER		MVM	2:01.99
DCAC	1:57.47	WMAC	4:24.10	ARIZ	1:38.71	C Vander Zalm	28
Patrick M Barrett	35	Joseph K LaBudde	29	Randy Gertenbach	34	Craig Gawlick	35
Kevin E Muehleman	23	Joshua D Griffey	30	S Batchelder	24	Kyle T Leimkuhler	29
Michael J Saxvik	35	John Dasinger	29	Travis Price	32	Adam K Hoopai	33
Matthew Gay	24	Carl J Kaiser	29	Darian R Townsend	32	MOVY	2:03.30
ROSE	1:57.83	DCAC	4:37.57	INDY	1:45.69	Christopher Noel	33
Daniel Castro	25	Michael J Saxvik	35	Stephen T Rouch	36	Kurt Grimm	45
Daniel Nahigian	27	Matthew Gay	24	Mike Dolence	44	Sean A Mathews	27
Howard Hsu	33	Kevin E Muehleman	23	Patrick Henahan	29	JR Pyle	31
Jakob C Ladanyi	25	Patrick M Barrett	35	Andrew H Catlin	28	NEM	2:04.40
200 M. MEDLEY R	MEN 100+	400 M. MEDLEY R	MEN 100+	TNYA	1:46.81	Daniel B Freve	31
GOLDEN ROAD AQUA	1:39.29 16	FORD AQUATICS	3:43.64 13	RJ Hermanet	46	Len Van Greuning	49
TONY COX		DARIAN TOWNSEND		David Hovey	26	Matthew R Wiens	24
NICHOLAS KORTH		MARCUS TITUS		Shachar Keizman	33	Sami A Rifai	24
MARIO MARSHALL		TYLER DEBERRY		Evan M Cobb	37	NEM	2:04.52
LUKE PECHMANN		CARL MILLER		SMS	1:46.96	M Jaroszewicz	26
GRA	1:39.29	GRA	3:58.72	Shawn M Nowak	36	Matthew R Gilson	49
Tony Cox	26	Tony Cox	26	Michael Bradburn	37	Connor Wallace	30
Nicholas Korth	25	Luke A Pechmann	26	Edmund M Ring	40	Kaan Duru	46
Mario L Marshall	34	Christopher Kang	28	M Herrington	32	KM	2:05.27
Luke A Pechmann	26	Andrew T Wood	39	PBM	1:47.09	Nick H Blank	27
GRA	1:51.89	PSM	4:22.99	Daniel Lotano	36	James A Adams	39
Ellis Miller	25	Jeevan P Philip	21	Ryan J Shaw	40	Todd Cory	51
Alex D Lambert	22	Jakub P Kotynia	28	C Jeanpierre	40	Brady T Hooper	27
Jacob Cook	28	Matthew Liedtke	27	Scott Loder	35	400 M. FREE REL	MEN 120+
Christopher Kang	28	Contreras Sandova	27	WCM	1:48.05	SOUTHERN CAL AQU	3:23.69 09
FLIP	1:52.40	NEM	4:28.38	Kevin Mendenhall	33	DAN WEGNER	
R O'Shaughnessy	26	Michael J Emmons	35	Kenneth Halbrecht	56	ERIK HOCHSTEIN	
John Franklin	29	William K Eaton	29	Brian Mendes	29	ERIK TOLMACHOFF	
Ofer Finkler	34	Matthew R Wiens	24	Robert M Tiernan	33	MATTHEW MCGINNIS	
Ashley J Mak	28			MOVY	1:48.72		
BCTM	1:55.85			Christopher Noel	33		

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

ARIZ	3:52.94	Jeremy S Davidson	42	Dan Brassil	43	ROSE	2:08.44
S Batchelder	24	Nick Wood	28	ART	1:48.62	Dan Borton	48
Randy Gertenbach	34	Andrew Cunningham	28	Jon M Valentine	43	Michael H Beubis	52
Brett Stevens	33	Tyson Bell	44	Sean Fitzgerald	53	Andre Passos	43
Travis Price	32	MESC	5:10.26	Steve R Mortimer	46	Ian P Culver	40
CALM	3:58.53	Timothy J Lecrone	44	Young K Jeong	24	LBG	2:09.01
Ryan P Monaghan	32	Brendan F Trainor	40	GBM	1:49.04	Brian J Kremers	43
Joerg Bartz	29	Sergey Terrio	23	Travis Harker	43	Kenneth M Bixler	46
Vedran Jovic	28	John R Gillis	35	C Cloitre	41	Drew Giacobe	42
Benjamin Chun	38	ARIZ	5:15.67	Matthew Whitford	41	Jerry Corsi	61
TNYA	4:00.60	Thomas E Seipel	58	Kirk K Larsen	39	PSM	2:09.53
Scott C Jordan	30	S Batchelder	24	PSCM	1:49.52	Max L Hanson	49
Shachar Keizman	33	Peter F Hawley	27	R Kramer-Howe	74	Kevin L Esko	50
David Hovey	26	Kent M Johnson	48	Ken A Barcinas	24	Brian D Guillen	41
Evan M Cobb	37	PSM	5:16.40	Artem Tretiakov	29	Michael Porter	50
INDY	4:02.50	William R Bascus	37	Alex Carpenter	36	400 M. FREE REL	MEN 160+
Patrick Henahan	29	Curtis B Roberts	37	ARIZ	1:49.71	LONGHORN AQUATIC	3:32.44 09
Matthew E O'Neal	30	Brian J Butler	27	Marc A Valle	42	ANDERS RASMUSSEN	
Asoka S Ratnayake	36	Mason Chuang	37	Gabriel G Zahony	42	TODD BARTEE	
Stephen T Rouch	36	NEM	5:27.60	Peter J Hovard	54	TYLER BLESSING	
NAST	4:05.53	Daniel B Freve	31	Todd Schwendinger	36	MIKE VAROZZA	
Frank J Smardo	41	Ken K Kwa	43	WH20	1:51.71	WCM	3:56.66
Nicholas Rosier	32	Sami A Rifai	24	Bram P Tester	47	Robert M Tiernan	33
Knoel K Kaneshiro	49	Anuj Sampat	39	Keith S Kaplan	49	Kenneth Halbrecht	56
James C Welsh	33	800 M. FREE REL	MEN 120+	Mike Fitzgerald	51	Jonathan Flakoll	42
PSM	4:07.82	SOUTHERN CAL AQ	7:44.51 09	Craig Sinel	42	Andy J Nonaka	37
Jeevan P Philip	21	DAVID SCHLESINGER		MACM	1:52.25	YCFM	3:56.88
Contreras Sandova	27	DAN WEGNER		Josh Turek-Herman	22	Mike Van Thielen	45
Brian D Guillen	41	ERIK TOLMACHOFF		Frederik C Hviid	42	Terry Livingston	49
David L McCarty	52	ERIK HOCHSTEIN		Paul Landon	53	Andy S Kroupa	47
ARIZ	4:07.83	ROSE	8:49.76	Michael Callahan	43	William R Kloppe	36
Marc A Valle	42	John Keim	41	PSM	1:52.28	DCAC	4:03.54
Gabriel G Zahony	42	Andre Passos	43	Daniel L Phillips	53	Lucas A Amodio	24
Aung Sann Oo	35	Simon A Burnett	33	Max L Hanson	49	Frederick E Dever	51
Todd Schwendinger	36	Frank Godor	38	Matt Castle	45	Neill Williams	48
ROSE	4:13.92	DAS	9:23.41	Michael Porter	50	Eric M Grasha	40
Chad A Durieux	37	D Glaser-Garbrick	25	SDSM	1:53.52	INDY	4:04.10
Frank Godor	38	Franklin M Halley	59	Scott Newmann	32	Mike Dolence	44
Ian P Culver	40	Jason M Hill	37	Tony Bruno	56	Michael McCulloch	41
Shaun R Hart	32	Matthew J Weber	37	Nathan Ascher	45	Bruce D Young	59
PSCM	4:16.72	SKY	9:24.13	Pascal Monney	43	Jeffrey B Halbert	42
Ken A Barcinas	24	James G Luebbe	49	200 M. MEDLEY R	MEN 160+	MVN	4:09.11
Draven G Barcia	21	Andrew Magazine	26	LONGHORN AQUATIC	1:45.13 08	Douglas C Barker	53
Alex Carpenter	36	Mike Jotautas	36	ANDERS RASMUSSEN		Philip W Albright	56
R Kramer-Howe	74	William G Kolb	21	TODD BARTEE		Kyle R Kurr	44
DAM	4:25.10	MEMO	9:29.92	TYLER BLESSING		Jonathan Osborne	22
Steffen S Docken	28	Zachary Zlotoff	25	MIKE VAROZZA		ART	4:09.60
Kevin Waterson	37	Yusef E Freeman	38	DCAC	1:58.68	Jon M Valentine	43
Scott Muir	43	Bill P Eason	49	Lucas A Amodio	24	Sean Fitzgerald	53
Bryan M Pro	38	James C Song	33	Neill Williams	48	Steve R Mortimer	46
400 M. MEDLEY R	MEN 120+	DAM	9:44.05	Frederick E Dever	51	Young K Jeong	24
SOUTHERN CAL AQU	3:57.49 09	Steffen S Docken	28	Eric M Grasha	40	SYSTEM	4:09.70
ERIK HOCHSTEIN		Bryan M Pro	38	PBM	2:01.85	Ramses Rodriguez	44
DAVID SCHLESINGER		Kevin Waterson	37	C Malkemus	36	Johnnie A Pearson	43
ERIK TOLMACHOFF		Matt Roper	35	Michael Aubrey	55	Mark Palace	43
MATTHEW CORNUE		PSM	9:49.18	Christopher Beach	47	David Miner	48
TNYA	4:29.24	Brock H Jones	35	Daniel Lotano	36	GRA	4:10.08
Scott C Jordan	30	William R Bascus	37	CVMM	2:02.43	Gregory Paggi	38
Shachar Keizman	33	Jim A Lasersohn	51	Michael J Boosin	50	Gregory R Bever	44
David Hovey	26	David Dahl	31	Darin Buschmann	42	Drew K Skelly	50
Evan M Cobb	37	GOLD	14:50.78	Doug J Koehler	50	Jonathan A Edge	50
ARIZ	4:40.51	Peter Vila	23	Scott L Adair	53	WH20	4:10.18
Tim Schreiber	45	Orlando M Caro	33	ARIZ	2:03.21	Keith S Kaplan	49
Randy Gertenbach	34	Marcos G Silvera	35	Jeff P Commings	42	Mike Fitzgerald	51
Brett Stevens	33	Andres H Miyares	33	Barry Roth	62	Bram P Tester	47
Travis Price	32	200 M. FREE REL	MEN 160+	Syeed S Sweis	20	Craig Sinel	42
NEM	4:41.68	LONGHORN AQUATIC	1:35.44 08	Jesse Melnick	43	ROSE	4:13.81
Mathew C Card	29	TYLER BLESSING		WH20	2:05.31	Andre Passos	43
M Jaroszewicz	26	MIKE VAROZZA		Craig Sinel	42	Dan Borton	48
Connor Wallace	30	ANDERS RASMUSSEN		Mike Fitzgerald	51	Julio Cienega	50
Stephen C Johnson	37	M STINCHCOMBE		Bram P Tester	47	Ray Frost	52
DAM	4:49.92	CVMM	1:46.31	Keith S Kaplan	49	400 M. MEDLEY R	MEN 160+
Matt Roper	35	Michael J Boosin	50	ART	2:05.70	LONGHORN AQUATIC	3:50.93 08
Bryan M Pro	38	Doug J Koehler	50	Steve R Mortimer	46	ANDERS RASMUSSEN	
Steffen S Docken	28	Mark Buckley	63	Young K Jeong	24	TODD BARTEE	
Kevin Waterson	37	Daisuke Ito	36	Sean Fitzgerald	53	TYLER BLESSING	
GBM	4:57.36	HAFI	1:47.17	Jon M Valentine	43	MIKE VAROZZA	
Bart J Westgeest	37	Sean P Frampton	50	GBM	2:08.24	PSM	4:16.74
Arthur E Seaman	25	Diego A Suarez	33	Bart J Westgeest	37	Rick V Cardoso	37
Kevin Schuster	29	Jonathan B Olsen	53	Matthew Whitford	41	Daniel L Phillips	53
Jason F Vanier	29			Richard J Schultz	50		
TSUN	5:01.09			C Cloitre	41		

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Todd S Doherty	45	Maurice Tetzlaff	40	DAVID GUTHRIE		Dan Brassil	43
Mats O Nygren	50	SFTL	9:28.88	JIM SAUER		John S Grzeszczak	58
DCAC	4:24.96	Sean P Monahan	24	MIKE VAROZZA		ARIZ	4:14.13
Neill Williams	48	Tyler D Magarity	38	WMAC	2:01.56	Terry Richardson	55
Lucas A Amodio	24	David L Zubero	57	Thomas M Grisa	54	Peter J Hovard	54
Frederick E Dever	51	Victor A Aimi	47	Gregory G Blommel	56	Dave Evans	55
Eric M Grasha	40	WH20	9:31.77	Andrew Babcock	39	Terry A DeBiase	51
SYSM	4:38.65	Mike Fitzgerald	51	Mark J Steinhafel	55	PBM	4:16.01
Johnnie A Pearson	43	Keith S Kaplan	49	YCFM	2:01.57	George L Schmidt	66
Mark Palace	43	Bram P Tester	47	Jeff Beattie	54	Christopher Beach	47
Ramses Rodriguez	44	Craig Sinel	42	Rich Mercer	53	Michael Aubrey	55
Scott Tyle	47	GRA	9:45.93	Andy S Kroupa	47	Eddie Ames	47
WH20	4:41.85	Gregory Paggi	38	John R Beattie	55	MOVY	4:19.81
Craig Sinel	42	Matt Reason	42	SDSM	2:02.17	Douglas J Hayden	51
Mike Fitzgerald	51	Michael D Lucero	46	Tord E Benner	57	Tony Rezek	44
Bram P Tester	47	Lee Heath	48	Brian D Strate	49	Bob Welchlin	59
Keith S Kaplan	49	RMST	9:53.11	Scott Newmann	32	Sandy Cohen	51
ART	4:44.45	Craig M Baldwin	42	Mike Keeney	62	WCM	4:27.04
Young K Jeong	24	Brian R Evans	52	WCM	2:03.26	Karsten Gronert	51
Sean Fitzgerald	53	Christopher Palen	36	Jonathan Flakoll	42	Stephen A Stahl	51
Steve R Mortimer	46	Aram G Thomasian	31	Karsten Gronert	51	Kermit France	50
Jon M Valentine	43			Stephen A Stahl	51	Jon Boone	53
PBM	4:44.68	200 M. FREE REL MEN 200+		Loren Druz	60	DCAC	4:29.38
F Caudrillier	54	BLU FROG TEAM	1:38.79 10	SYSM	2:03.39	Jeffrey D Mead	60
C Jeanpierre	40	AMBROSE GAINES		Steven M Newman	54	Eric W Czander	51
Scott Loder	35	KEITH SWITZER		Johnnie A Pearson	43	Kevin M Majoros	56
Christopher Beach	47	MARC MIDDLETON		Ramses Rodriguez	44	Aurelio Bonavia	46
MOVY	4:46.35	SCOT WEISS		John E Sylvester	59		
Richard S O'Dell	39	PSM	1:44.87	HAFL	2:04.74	400 M. MEDLEY R MEN 200+	
Kurt Grimm	45	Rick V Cardoso	37	John S Grzeszczak	58	LONGHORN AQUATIC	3:59.68 12
JR Pyle	31	Carl Haynie	56	Sean P Frampton	50	ANDERS RASMUSSEN	
Kurt R Kloster	54	Dave Hannula	62	Dan Brassil	43	DAVID GUTHRIE	
HAFL	4:46.61	Mats O Nygren	50	Jonathan B Olsen	53	JIM SAUER	
Jonathan B Olsen	53	YCFM	1:45.97	MOVY	2:05.25	MIKE VAROZZA	
Sean P Frampton	50	Marc D Middleton	65	Matt Wiewel	48	PSM	4:45.83
Diego A Suarez	33	Scot H Weiss	51	Tony Rezek	44	Max L Hanson	49
Dan Brassil	43	Andy S Kroupa	47	Anthony Thompson	52	Kevin L Esko	50
SPM	4:48.08	Ambrose Gaines	57	Kyle Stephenson	56	Michael Porter	50
David Stiles	26	NCMS	1:46.17	NEM	2:05.77	David L McCarty	52
Kern M Davis	62	Henry D Stewart	53	Chris A French	54	GRA	4:47.68
Eric C Herman	45	Evan F Ekman	52	Bob Tyler	54	Bruce Menefee	57
Robert M Tullman	52	Nelson Clark	56	Niclas K Ohman	42	Pat Meaney	58
GBM	4:52.30	Jonathan E Klein	59	Christopher DeLew	54	Tryggvi Helgason	53
Travis Harker	43	DCAC	1:49.10	NCMS	2:06.45	Drew K Skelly	50
Matthew Whitford	41	Eric M Grasha	40	Jonathan E Klein	59	MOVY	4:49.22
C Cloitre	41	Jeffrey D Mead	60	Bob L Schmitz	64	Bob Welchlin	59
Kirk K Larsen	39	Kevin M Majoros	56	Evan F Ekman	52	Tony Rezek	44
800 M. FREE REL MEN 160+		Neill Williams	48	Nelson Clark	56	Anthony Thompson	52
		PBM	1:49.63	ARIZ	2:07.81	Sandy Cohen	51
LONGHORN AQUATIC	7:52.82 09	Daniel Lotano	36	Peter J Hovard	54	ARIZ	4:53.54
TYLER BLESSING		Michael Aubrey	55	Dave Evans	55	Terry Richardson	55
MIKE VAROZZA		Keefe L Ludwig	73	Terry A DeBiase	51	Jeff A Baird	57
TODD BARTEE		Lee Childs	68	Terry Richardson	55	R Sean Justice	40
ANDERS RASMUSSEN		MOVY	1:50.35	400 M. FREE REL MEN 200+		Peter J Hovard	54
OREG	8:30.69	Kyle Stephenson	56	BLU FROG TEAM	3:40.26 11	TSUN	4:58.52
Matthew A Marceau	34	Douglas J Hayden	51	CHARLES LYDECKER		Paul J Frentsos	55
Matt Miller	39	Matt Wiewel	48	ROSS BOHLKEN		Laurence Fry	55
Eilhard C Lussier	51	Bill Sherman	58	KEITH SWITZER		Bart J McDermott	60
Scot A Sullivan	50	YCFM	1:50.61	AMBROSE GAINES		Stuart D Hills	50
INDY	9:05.56	Wayne L Baker	58	OREG	3:56.31	SDSM	5:04.16
Robert C Cummins	43	Thomas H McDonald	60	Mike Self	46	Grant R Wilson	50
Stephen T Rouch	36	Matt J Mc Donald	55	Mark Frost	49	Jimmy Harden	53
Bruce D Young	59	Thomas J Fry	60	Brent C Washburne	55	Michael A Given	52
Michael McCulloch	41	ANCM	1:50.74	Scot A Sullivan	50	Ken J Griffiths	47
PBM	9:08.44	Andrew C Schulz	46	NEM	4:02.31	DCAC	5:17.97
Daniel Lotano	36	George Humbert	48	Bob Tyler	54	Jeffrey D Mead	60
Scott Loder	35	Jeffrey H Roddin	47	Chris A French	54	Kevin M Majoros	56
Christopher Beach	47	Edwin W McCleskey	63	Christopher DeLew	54	Eric W Czander	51
Michael Aubrey	55	NEM	1:51.27	Niclas K Ohman	42	Craig J Franz	63
YCFM	9:12.99	Stephen R Carroll	47	PSM	4:06.68	NEM	5:20.49
Andy S Kroupa	47	Chris A French	54	Bryan E Smith	49	Trent Theroux	49
Brodie Hynes	42	Bob R Plencner	64	Carl Haynie	56	Steven D Sluter	42
Pablo Arnaud	43	Niclas K Ohman	42	Michael Porter	50	Vincent P Burks	56
William R Kloppe	36	PACM	1:51.64	Max L Hanson	49	Majed Elturkmani	62
NAST	9:20.84	Jude Villars	55	MOVY	4:09.55	CONN	5:20.50
Frank J Smardo	41	William R Ellis	73	JR Pyle	31	Erik Higgins	41
Mark Ahonen	51	Don Carroum	65	Kyle Stephenson	56	Robert Lamontagne	58
James C Welsh	33	Justin Villars	46	Bill Sherman	58	Benjamin Wyckoff	52
Jeffrey M Maydak	43	200 M. MEDLEY R MEN 200+		Brent D Miller	57	Peter Canning	58
WMAC	9:24.18	LONGHORN AQUATIC	1:49.42 12	HAFL	4:12.27	GRA	5:28.57
Mark Pfaltzgraff	55	ANDERS RASMUSSEN		Sean P Frampton	50	Matt Wrabley	55
Thomas M Grisa	54			Jonathan B Olsen	53	Jeffrey W Kreger	51
Andrew Babcock	39					Jonathan A Edge	50

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Dan Jensen	58	Lee Childs	68	David M Friedland	59	James T Ballard	59
800 M. FREE REL	MEN 200+	David Quiggin	72	T DeBettencourt	63	Mauro Bordovsky	60
		Keefe L Lodwig	73	MOVY	2:23.37	Charles A Larson	64
BLU FROG TEAM	8:03.40 11	PALM	2:11.68	Brent D Miller	57	Mike J Wallace	60
AMBROSE GAINES		Billy Buck	55	Bill Sherman	58	MICH	5:33.07
CHARLES LYDECKER		Bill Northrop	57	Bob Welchlin	59	Kelly C Revenaugh	66
TIM BUCKLEY		Jim B Near	61	Chip Glidden	66	Bill S Palmer	66
KEITH SWITZER		Jay Brzezinski	69	400 M. FREE REL	MEN 240+	M Schulding	55
ROSE	9:30.69	CMAM	2:11.90	Robert J Patocchi	60	Chuck A Olson	66
Dan Borton	48	James B Kennedy	65	BLU FROG TEAM	3:56.97 12	ARIZ	5:36.23
Julio Cienega	50	Douglas H Wirth	59	ROSS BOHLKEN		Robert C Huck	65
Ray Frost	52	Doug A Cort	66	MARC MIDDLETON		Leon L Wachtel	58
Patrick Mc Ginley	53	CONN	2:12.56	L MEISENHEIMER		Mark E Modjeska	63
HAFI	9:30.83	Peter Canning	58	RICHARD ABRAHAMS		Ray Bellem	80
Sean P Frampton	50	Benjamin Wyckoff	52	PSM	4:02.66	GERM	5:46.08
Jonathan B Olsen	53	William Geoghegan	66	Donald Graham	62	Stephen G Wright	67
Dan Brassil	43	Michael A Laux	75	Daniel L Phillips	53	Ronald E Greger	72
John S Grzeszczak	58	SYSM	2:12.87	Dave Hannula	62	Gregory Strouse	54
FREM	9:39.48	Charles M Denault	53	Rick Colella	65	Michael P Osinski	59
Greg R Doyas	54	John M Burke	64	SYSM	4:16.54	ARIZ	6:13.25
Derek W Dunlap	46	Bill R Kelley	69	Jack R Groselle	62	Carl B Marriott	68
Edward E Deng	53	Ross S Knowles	60	Jeffrey J Perout	63	Jack Allison	65
Cameron D Reid	56	CVMM	2:13.87	Bert Bowers	62	Ke Wang	60
CMS	9:59.66	Frank B Freeman	71	Steven M Newman	54	Steve W Truesdale	63
Joe J Morin	55	Terry P Reding	61	SYSM	4:29.79	ARIZ	6:36.88
Jeffrey Magouirk	55	Mark A Losinski	60	John E Sylvester	59	Bob Ostrander	61
Frank T Orten	58	Mark Buckley	63	Rick B Walker	66	Devitte Charles	61
John S Hughes	63	GERM	2:15.60	Bob E Couch	69	Charles W Chovil	58
TSUN	10:03.06	John A Abbott	66	Scott Tyle	47	Douglas F Foster	61
Bart J McDermott	60	Timothy Brockway	55	WCM	4:33.83	YCFM	6:46.15
Laurence Fry	55	William Shechtman	56	Michael Williams	67	Ken R Hickey	71
Stuart D Hills	50	Stephen G Wright	67	Peter M Guadagni	61	Martin D Tier	71
Paul J Frentsos	55	200 M. MEDLEY R	MEN 240+	Doug J Cook	53	Jesse A Greve	26
WH20	10:24.76	PUGET SOUND MAST	1:57.52 16	Loren Druz	60	James B Zurcher	82
David B Kirvan	52	CARL HAYNIE		ANCM	4:38.40	HAFI	6:48.30
Mike J Wallace	60	RICK COLELLA		Edwin W McCleskey	63	Chris Burt	61
Mauro Bordovsky	60	DONALD GRAHAM		David C Harmon	67	John S Grzeszczak	58
James T Ballard	59	DAVE HANNULA		T DeBettencourt	63	Kenneth Johansson	47
SDSM	11:09.19	PSM	1:57.52	Thomas A Denes	59	Michael A Dively	78
Grant R Wilson	50	Carl Haynie	56	ARIZ	4:47.10	800 M. FREE REL	MEN 240+
Robert J Bowsher	52	Rick Colella	65	Bill O'Leary	52	VENTURA COUNTY M	8:50.43 15
Jimmy Harden	53	Donald Graham	62	Leon L Wachtel	58	JIM MC CONICA	
Ken J Griffiths	47	Dave Hannula	62	Marshall Kane	67	GLENN GRUBER	
MICH	11:43.55	SYSM	2:03.05	Mark E Modjeska	63	MICHAEL BLATT	
Thomas Neal	73	Jeffrey J Perout	63	CVMM	4:50.27	MIKE SHAFFER	
George B Sveda	55	Stephen Panzarino	55	Robert A Rosen	66	SYSM	9:16.98
John M Cassidy	52	Jack R Groselle	62	Frank B Freeman	71	Jack R Groselle	62
Tom Welsh	55	Bert Bowers	62	Terry P Reding	61	Jeffrey J Perout	63
MEMO	12:16.81	PBM	2:11.45	Mark Buckley	63	Rick B Walker	66
Jack Boeger	49	George L Schmidt	66	GBM	4:59.46	Steven M Newman	54
Robert Inchausti	54	Al Moreno	58	Brett C Games	50	CVMM	10:06.22
Peter Tsugawa	58	F Caudrillier	54	Steve J Miller	62	Mark Buckley	63
David Lopez	50	David Quiggin	72	Johan C Kerkhove	64	Doug J Koehler	50
HAFI	12:24.75	SYSM	2:14.06	Thomas R Newkirk	68	Terry P Reding	61
Diego A Suarez	33	Edward H Mench	50	ROSE	5:03.64	Robert A Rosen	66
Chris Burt	61	Bill R Kelley	69	Scott D Sternberg	58	SDSM	10:17.56
Michael A Dively	78	Bob E Couch	69	H Lee Purgason	60	Peter Andersen	73
Kenneth Johansson	47	Rick B Walker	66	Erik A Sterne	64	Tord E Benner	57
200 M. FREE REL	MEN 240+	1776	2:14.19	Michael W Farmer	69	Mike Keeney	62
BLU FROG TEAM	1:43.21 12	Geoffrey A Meyer	65	SDSM	5:21.45	Brian D Strate	49
RICHARD ABRAHAMS		Stephen Dougherty	65	Peter Merz	54	WCM	10:26.02
MARC MIDDLETON		Jeff M Reilly	55	Darrell L Jett	58	Loren Druz	60
L MEISENHEIMER		James S Thornton	64	Dale W Webster	47	Michael S Piazza	70
ROSS BOHLKEN		PBM	2:14.91	Tom Mitchell	83	Peter M Guadagni	61
ANCM	1:50.35	Christopher Beach	47	400 M. MEDLEY R	MEN 240+	Tom T Nootbaar	53
T DeBettencourt	63	Michael Aubrey	55	PUGET SOUND MAST	4:23.96 16	ROSE	11:49.16
Brian Oliver	57	Lars Ferron	61	CARL HAYNIE		Mike Cavanagh	54
Dan Morrow	67	Philip A Fisher	77	RICK COLELLA		H Lee Purgason	60
David W Cheney	58	PALM	2:20.36	DONALD GRAHAM		Erik A Sterne	64
SYSM	1:50.71	Jay Brzezinski	69	DAVE HANNULA		Michael W Farmer	69
Jack R Groselle	62	David A Parler	60	PSM	4:23.96	GERM	13:00.10
Rick B Walker	66	Joe Shake	58	Carl Haynie	56	David L Robinson	73
Jeffrey J Perout	63	Bill Northrop	57	Rick Colella	65	John A Abbott	66
Edward H Mench	50	PBM	2:21.35	Donald Graham	62	Stephen G Wright	67
ARIZ	2:01.32	Douglas D Long	63	Dave Hannula	62	James R Hillman	72
Robert C Huck	65	Tim D McGonigal	61	SYSM	4:43.97	O*H*	13:09.02
Marshall Kane	67	Chip Green	56	Jeffrey J Perout	63	Edward J Borsuk	63
Leon L Wachtel	58	D Beuttenmuller	66	Edward H Mench	50	Bruce C Allen	69
Mark E Modjeska	63	ANCM	2:23.10	Jack R Groselle	62	Thomas E Spence	72
PBM	2:03.59	Edwin W McCleskey	63	Rick B Walker	66	Lawrence A Terkel	69
George L Schmidt	66	Dan Morrow	67	WH20	5:26.62	LVM	13:25.83
						James W Terry	60

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Robert S Stone	75	YCFM	2:55.36	400 M. MEDLEY R	MEN 280+	Donald A Pierce	71
Michael H Feldman	58	Ken R Hickey	71			Larry B Mersereau	80
Peter Jauch	52	Martin D Tier	71			Donald Soroka	84
<hr/>		Christian Iselin	73	N CAROLINA MASTE 5:17.89 05		Edward D White	85
200 M. FREE REL	MEN 280+	James B Zurcher	82	CLARKE MITCHELL		ARIZ 4:08.09	
<hr/>		NEM 3:02.19		JOHN KORTHEUER		Robert L Sears 89	
GOLD COAST MASTE 1:54.44 15		Daniel Epstein	66	RICHARD KITCHELL		Phil Simpson 76	
KEEFE LODWIG		Starbuck Smith	73	JERRY CLARK		Rodger Bivens 75	
JAN SODERSTROM		Raymond Zelehoski	68	MINN	6:57.83	Jack R Fritz 83	
LEE CHILDS		Michael Hatchette	75	Pete Magee	79		
DAVID QUIGGIN		GERM 3:08.66		Bill Kansas	80		
PBM	2:02.57	Kenneth J Wall	75	Marc S Anderson	67	200 M. MEDLEY R MEN 320+	
Keefe L Lodwig	73	Ronald E Greger	72	Mark Kaplan	67		
Roger L Parsons	69	David L Robinson	73	ARIZ	7:19.75	GEORGIA MASTERS 2:48.29 14	
Lee Childs	68	James R Hillman	72	Ted G Pierce	74	CLARKE MITCHELL	
David Quiggin	72	ARIZ 3:10.00		Kenneth McKinney	77	ALBERT WOODS	
WMST	2:14.17	Ted G Pierce	74	Bill Ton	69	HAL STOLZ	
Niels U Wolfhagen	60	Marc M Weisel	72	James S Spiegel	69	DAVID MILLER	
Thomas D Boak	73	Craig A Shaffer	70	WH20	7:24.55	GOLD 3:25.47	
Bob Bailie	81	Bill Ton	69	Paulo Figueiredo	70	Bill Dykstra 79	
Bruce W Rollins	67	LOCO 3:10.82		Jay R Olson	67	Alan S Rapperport 83	
GSM	2:17.30	Peter H Wyman	61	Neal T Wiener	72	David R McIntyre 79	
Lawrence Seidman	69	David B Jennings	69	Bill W Donovan	73	Cav Cavanaugh 81	
Jerry A Katz	78	Jim Carroll	72	ARIZ	9:32.88	MESC 3:36.29	
Jack S Zakim	71	Bob Colyer	78	Glenn A Tewksbury	83	William F Reeve 85	
Arthur M Wein	66	WCM 3:18.01		Phil Simpson	76	Harry Schmitke 78	
ARIZ	2:23.40	Michael S Piazza	70	Craig A Shaffer	70	William I Jones 79	
Carl B Marriott	68	Tom S Scovel	77	Ed Thompson	70	Peter E Giustra 78	
Ted G Pierce	74	James R DeLacy	70	800 M. FREE REL MEN 280+		ARIZ 3:59.36	
Craig A Shaffer	70	Harold Boscovich	74	<hr/>		Glenn A Tewksbury 83	
Douglas Springer	70	GAJA 3:31.02		GOLD COAST MASTE 10:07.45 15		Jack R Fritz 83	
LOCO	2:30.90	George C Ickes	78	DAVID QUIGGIN		Kenneth McKinney 77	
David B Jennings	69	Peter C Westafer	71	CAV CAVANAUGH		Walter W Howland 83	
Jim Carroll	72	Hal F Stolz	82	LEE CHILDS		ARIZ 4:11.48	
Bob Colyer	78	Earl A Ferguson	80	KEEFE LODWIG		Glen A Peterson 78	
Rich Alexander	61	400 M. FREE REL MEN 280+		PBM 10:34.43		Richard L Price 84	
YCFM	2:37.29	<hr/>		Keefe L Lodwig 73		Douglas Springer 70	
Christian Iselin	73	GOLD COAST MASTE 4:21.85 15		Lee Childs 68		Robert L Sears 89	
Ken R Hickey	71	LEE CHILDS		David Quiggin 72		400 M. FREE REL MEN 320+	
Martin D Tier	71	JAN SODERSTROM		Patrick Cannan 76		<hr/>	
James B Zurcher	82	KEEFE LODWIG		WH20 13:37.80		SAN DIEGO SWIM M 5:40.37 07	
MINN	2:37.39	DAVID QUIGGIN		Neal T Wiener 72		FRANK PIEMME	
Pete Magee	79	ARIZ 5:39.55		Bill W Donovan 73		DALE WEBSTER	
Neill F Merck	70	Carl B Marriott 68		Jay R Olson 67		JURGEN SCHMIDT	
Jay A Joyner	67	Ted G Pierce 74		Paulo Figueiredo 70		BOB BEST	
Gary M Fine	66	Craig A Shaffer 70		MINN 15:49.54		MICH 5:48.17	
PBM	2:40.99	Douglas Springer 70		Neill F Merck 70		Keith M Crompton 85	
Philip A Fisher	77	WH20 6:23.50		Jay A Joyner 67		Joel M Lockwood 82	
Patrick Cannan	76	Neal T Wiener 72		Niel R Petersen 78		Ray G Martin 79	
Tim D McGonigal	61	Bill W Donovan 73		Mark Kaplan 67		Erik Lokensgard 74	
D Beuttenmuller	66	Jay R Olson 67		200 M. FREE REL MEN 320+		<hr/>	
ARIZ	2:41.00	Paulo Figueiredo 70		SAN DIEGO SWIM M 2:25.21 06		David R McIntyre 79	
Glen A Peterson	78	ARIZ 6:26.31		FRANK PIEMME		Bill Dykstra 79	
Kenneth McKinney	77	Glen A Peterson 78		JURGEN SCHMIDT		Alan S Rapperport 83	
Steven R Willer	62	Kenneth McKinney 77		DALE WEBSTER		Cav Cavanaugh 81	
Jack Allison	65	Bill Ton 69		KEN KIMBALL		ARIZ 7:36.32	
WCM	2:48.51	Jack Allison 65		GOLD 2:36.92		Richard L Price 84	
Michael Williams	67	MINN 6:33.99		Cav Cavanaugh 81		Walter W Howland 83	
Peter M Guadagni	61	Neill F Merck 70		Bill Dykstra 79		Glenn A Tewksbury 83	
Rick Silvey	74	Jay A Joyner 67		Alan S Rapperport 83		Ed Thompson 70	
Stan F Morner	82	Niel R Petersen 78		David R McIntyre 79		ARIZ 9:41.97	
<hr/>		Daniel Kornblatt 67		SDSM 3:05.62		Robert L Sears 89	
200 M. MEDLEY R	MEN 280+	PBM 6:46.89		Bob Best 84		Phil Simpson 76	
<hr/>		Lee Childs 68		Bill Coles 81		Rodger Bivens 75	
GOLD COAST MASTE 2:15.32 15		Roger L Parsons 69		Donald J Hubbard 89		Jack R Fritz 83	
LEE CHILDS		Keefe L Lodwig 73		Tom Mitchell 83		400 M. MEDLEY R MEN 320+	
GEORGE SCHMIDT		David Quiggin 72		ARIZ 3:08.26		<hr/>	
KEEFE LODWIG		GERM 6:58.66		Richard L Price 84		Michigan Masters 6:35.34 16	
CAV CAVANAUGH		David L Robinson 73		Walter W Howland 83		RAY MARTIN	
PBM	2:29.35	Richard S Durham 75		Glenn A Tewksbury 83		JOEL LOCKWOOD	
Skip Monsein	82	Michael F Boyle 65		Ed Thompson 70		ERIK LOKENSGARD	
George L Schmidt	66	Roger M Golden 74		MESC 3:19.70		WALLIE JEFFRIES	
Lee Childs	68	SYSM 7:26.56		William F Reeve 85		MICH 6:35.34	
Tony A Jarvis	70	Terry J Brinkman 69		Frank X Giustra 79		Ray G Martin 79	
MINN	2:42.92	Gerry Chojnowski 67		Philip B Kerr 81		Joel M Lockwood 82	
Daniel Kornblatt	67	Mark A Krakower 73		William I Jones 79		Erik Lokensgard 74	
Bill Kansas	80	Jack Mitchell 77		FACT 3:31.83		Wallie Jeffries 85	
Marc S Anderson	67	MESC 7:52.86		Edwin H Graves 93		7:57.49	
Neill F Merck	70	William I Jones 79		John E Cornell 89		Tom Mitchell 83	
GSM	2:46.56	Philip B Kerr 81		John D Corse 92		Peter Andersen 73	
Jack S Zakim	71	Frank X Giustra 79		Todd H Dickson 63		Bob Best 84	
Arthur M Wein	66	Peter E Giustra 78		RHMS 3:49.63		Donald J Hubbard 89	
Lawrence Seidman	69					MESC 8:39.36	
Jerry A Katz	78						

PRELIMINARY 2016 Short Course Meter – Top Ten Relays

William F Reeve	85	ARIZ	1:53.22	Danielle M Caron	25	Mathew C Wintzer	36
Harry Schmitke	78	Hilary Ottaviano	25	Tiffany Chen	22	Anna Sharpe	24
Philip B Kerr	81	Taylor Holmes	22	LVM	5:01.51	Nick H Blank	27
William I Jones	79	Benjamin C Laxson	23	Carly Shadid	27	UCLA	1:56.02
ARIZ	9:46.03	Derek Knittle	26	Anna C Ward	20	Alex C Reisfield	27
Glen A Peterson	78	GRA	1:55.38	Alec A Jaffee	22	Katherine Gibbs	24
Richard L Price	84	Brendan L Lee	22	Richard L Hall	26	Alana R Friedman	22
Douglas Springer	70	Jordan L Adajar	24	400 M. MEDLEY R MIXED 72+		Faycal Kessouri	32
Robert L Sears	89	Lizz Grainger	25	Samantha Sherdel	26	TNAQ	1:56.66
800 M. FREE REL MEN 320+		Samantha Sherdel	26	ORANGE COAST MAS 4:20.54 09		Rommy A Gutierrez	31
Michigan Masters 12:15.50 16		TSST	2:01.56	KEITH RYAN		Bryden Banister	28
WALLIE JEFFRIES		James W Rogers	27	KEVIN MILLER		Dorothy J Miller	22
JOEL LOCKWOOD		Alyssa Lara	23	ALEAH AMR		Jack P McAfee	32
RAY MARTIN		Andreina M Chimal	23	KIERSTIN COLESEN		NEM	1:57.20
ERIK LOKENSGARD		Jese F Guardado	21	LVM	4:38.17	M Jaroszewicz	26
MICH	12:15.50	CWST	2:10.44	Megan K Rauch	27	Sara K Finati	24
Wallie Jeffries	85	Bryan W Dahlgren	23	Volkan Saricayir	18	Angelina Bonin	31
Joel M Lockwood	82	Sarah E Olden	23	Jamie Akenberger	25	Mathew C Card	29
Ray G Martin	79	Mollie E Ridge	19	Brian J Anker	21	DAS	1:57.25
Erik Lokensgard	74	Brian J Anker	21	Eric L Anderson	18	Matthew Jergens	26
GOLD	14:25.87	PSM	2:12.51	ARIZ	4:42.98	Holly Mahoney	26
Cav Cavanaugh	81	Austin D Clark	21	K St Sauveur	28	Amanda Janszen	29
David R McIntyre	79	Alex M McKiernan	22	Benjamin C Laxson	23	D Glaser-Garbrick	25
Alan S Rapperport	83	John D Griffing	25	Matt Haage	21	CONN	2:00.21
Bill Dykstra	79	Miranda Caulfield	19	Taylor Holmes	22	Anna C Gryglewska	26
200 M. FREE REL MEN 360+		200 M. MEDLEY R MIXED 72+		ROSE	4:48.03	Robert E Duguay	31
FLORIDA AQUATIC 3:58.19 14		THE OLYMPIC CLUB 1:52.26 10		Lauren Turner	24	Heather Bernstein	31
EDWIN GRAVES		MATT SCANLAN		Lauren Frendreis	27	William H Gerard	24
WILLIAM ADAMS		GRAHAM LENTZ		Robert W Daltorio	24	GERM	2:04.80
ROGERS HOLMES		MEG GILL		Ralph J Porrazzo	24	Kempsey Clark	26
JOHN CORSE		BROOKE BISHOP		MEMO	4:48.20	Friedlander Litzn	29
No Relays		ARIZ	2:01.38	Catherine Breed	23	Rachel T Terrill	28
200 M. MEDLEY R MEN 360+		Hilary Ottaviano	25	Cameron S Redd	21	Samuel Portnoff	34
FLORIDA AQUATIC 4:30.72 14		Benjamin C Laxson	23	Kim A Harris	25	200 M. MEDLEY R MIXED 100+	
WILLIAM ADAMS		Derek Knittle	26	Zachary Zlotoff	25	THE OLYMPIC CLUB 1:51.60 10	
JOHN CORSE		Taylor Holmes	22	TSST	5:08.51	O'DONNELL-MCCARTH	
EDWIN GRAVES		ISWM	2:06.02	James W Rogers	27	GARY MARSHALL	
No Relays		Cameron J Cripe	18	Alyssa Lara	23	ERIN REILLY	
400 M. FREE REL MEN 360+		Tori Taylor	24	Jese F Guardado	21	SCOTT GREENWOOD	
FLORIDA AQUATIC 9:52.10 14		Bryan D Marquet	23	Andreina M Chimal	23	PALM	2:01.00
ROGERS HOLMES		C Lapinskas	31	NEM	5:13.27	Jessica Ballard	28
JOHN CORSE		NEM	2:18.78	Danielle M Caron	25	John G Reeder	19
WILLIAM ADAMS		Tiffany Chen	22	Mark Wild	25	Erin C Moro	38
No Relays		Mark Wild	25	Tiffany Chen	22	Alex S Wood	22
800 M. FREE REL MEN 360+		Craig Mitchell	26	Craig Mitchell	26	INDY	2:02.84
FLORIDA AQUATIC 21:24.39 14		Danielle M Caron	25	Sarah E Olden	23	Andrew H Catlin	28
ROGERS HOLMES		PSM	2:20.13	Josh MacLurg	18	Patrick Henahan	29
JOHN CORSE		Jenna Whitney	23	Emma Pope	18	Megan M Carlson	32
EDWIN GRAVES		Josh S Pehrson	20	Brian J Anker	21	Erica L Smith	29
WILLIAM ADAMS		Nicholas Pederson	20	800 M. FREE REL MIXED 72+		GRA	2:04.50
No Relays		Angela Barnick	22	TERRAPIN MASTERS 8:51.55 03		Gwendolyn Mathias	23
800 M. FREE REL MEN 360+		CWST	2:37.50	MEREDITH STAKEM		Samantha Sherdel	26
FLORIDA AQUATIC 9:52.10 14		Mollie E Ridge	19	KELLY BOWMAN		Mario L Marshall	34
ROGERS HOLMES		Brian J Anker	21	JEFFREY STRAHOTA		Luke A Pechmann	26
JOHN CORSE		Bryan W Dahlgren	23	JAMES CROWDER		MVM	2:04.85
EDWIN GRAVES		Linsey A Curry	19	No Relays		Wilfred R Garcia	26
WILLIAM ADAMS		LVM	2:37.92	200 M. FREE REL MIXED 100+		Catherine Harris	34
JOHN CORSE		Richard L Hall	26	PHOENIX SWIM CLU 1:40.78 13		Andrew H Wrist	24
No Relays		Anna C Ward	20	HERBERT BEHM		Meredith Bronson	34
MIXED RELAYS		Alec A Jaffee	22	JAN KONARZEWSKI		NEM	2:06.23
~~~~~		Carly Shadid	27	ERIN CAMPBELL		Erica M Carroll	36
200 M. FREE REL MIXED 72+		400 M. FREE REL MIXED 72+		NORIKO INADA		Alan Hsieh	23
THE OLYMPIC CLUB 1:43.33 95		METRO MASTERS SW 3:53.00 04		ROSE	1:44.24	Elizabeth Mancuso	31
SHARON SCOTT		PAUL BUREN		Simon A Burnett	33	Cedric Poirot	29
ALICIA WALKER		PAUL SCHNED		Daniel Castro	25	KM	2:06.28
JAMIE PATRICK		MEGAN GRIFFIS		Lauren Turner	24	Nick H Blank	27
MARTIN HERMANN		ERIN ABBEY		Lauren Frendreis	27	Mathew C Wintzer	36
ROSE	1:48.06	ARIZ	3:51.16 NV	NASH	1:48.66	Anna Sharpe	24
Katherine Tse	24	Hilary Ottaviano	25	Kyle P Johnson	30	Courtney Monsees	27
Lauren Turner	24	Taylor Holmes	22	Amanda Johnson	29	LVM	2:06.51
Ralph J Porrazzo	24	Benjamin C Laxson	23	Elizabeth Bruce	32	Megan K Rauch	27
Hector Jimenez	24	Derek Knittle	26	Parker E Camp	25	Volkan Saricayir	18
LVM	1:49.39	ROSE	4:06.83	PAHM	1:49.97	Eric L Anderson	18
Volkan Saricayir	18	Daniel Castro	25	Erin C Moro	38	Melissa Giovanni	37
Jamie Akenberger	25	Ralph J Porrazzo	24	John G Reeder	19	WMAC	2:11.29
Dannica B Brennan	25	Lauren Turner	24	Jessica Ballard	28	Carl J Kaiser	29
Eric L Anderson	18	K Klosterman	24	Alex S Wood	22	Mary Gabe	24
		NEM	4:47.64	KM	1:55.43	Adam J Trafton	30
		Paul R Richardson	19	Courtney Monsees	27	Marissa G Yontz	23
		Mark Wild	25			UCLA	2:15.92
						Katherine Gibbs	24
						Alex C Reisfield	27

# PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Faycal Kessouri	32	Jason T Martin	30	Maho Tsujimoto	21	Rebecca Norton	36
Alana R Friedman	22	Kyle Accornero	28	Robert Liotta	65	C Policastro	23
CONN	2:17.27	GRA	11:01.57	Noriko Inada	38	A Lonnecker	30
Anna C Gryglewska	26	Samantha Sherdel	26	Ken A Barcinas	24	GRA	4:42.32
Robert E Duguay	31	Ellis Miller	25	PALM	2:09.89	Steve Kim	40
Heather Bernstein	31	Adrine L Bimanand	30	Hilliary Thompson	41	Abica Dubay	31
William H Gerard	24	M Acosta - Gomez	22	Kari Yocum	39	Heidi I Sheaks	47
400 M. FREE REL MIXED	100+	GOLD	17:39.17	Michael J Malik	35	Daiki W Sato	25
		Andres H Miyares	33	Daniel R Thaler	29	GBM	4:43.86
THE OLYMPIC CLUB	3:44.84	Karevy J Prieto	38	GRA	2:12.59	Crystie McGrail	32
JOHN DORR	11	Carolina M Rossel	20	Margo R Aceino	25	Thomas Wraight	29
ERIN REILLY		Peter Vila	23	Steve Kim	40	Lauren R Heath	32
BROOKE BISHOP		200 M. FREE REL MIXED	120+	Daiki W Sato	25	Kevin Schuster	29
TRENT HOLSMAN		EL SEGUNDO MASTE	1:41.37	Abica Dubay	31	ARIZ	4:48.09
GRA	4:07.38	BERT BERGEN	00	1693	2:13.22	Meaghan Johnson	28
Gwendolyn Mathias	23	PAIGE FRANCIS		Scott Hensley	34	Peter F Hawley	27
Lizz Grainger	25	D GRANER-GALLAS		Rich Williams	41	Tyler M Francis	35
Christopher Kang	28	DEREK ROBINSON		Shannon E Greene	31	Nicki Pacheco	34
Jacob Cook	28	PSCM	1:42.87	Shannon Sullivan	40	400 M. MEDLEY R MIXED	120+
LVM	4:11.18	Noriko Inada	38	LVM	2:14.24	PHOENIX SWIM CLU	3:56.24
Melissa Giovanni	37	Maho Tsujimoto	21	Dan Wegner	45	NORIKO INADA	
Volkan Saricayir	18	Jan Konarzewski	28	John M Houx	35	JEFF COMMINGS	
Megan K Rauch	27	Alex Carpenter	36	Megan M Andrus	35	ERIN CAMPBELL	
Eric L Anderson	18	1693	1:47.63	Karin M Wegner	44	JAN KONARZEWSKI	
NEM	5:10.40	Katie Grier	38	GRA	2:17.25	LVM	4:37.86
Christopher Polsi	24	Michael Lovett	38	Lizz Grainger	25	Dannica B Brennan	25
Victoria Amico	27	Scott Hensley	34	Brendan L Lee	22	John M Houx	35
Meghan A Wellman	30	Sara Shaner	25	Michael D Lucero	46	Billy Gaines	35
Mark Tracy	23	ARIZ	1:48.22	Julia Browne	31	Kate Hibbard	32
CONN	5:15.30	Brett Stevens	33	Andrew H Catlin	28	SPM	4:44.07
Madeline Bey	30	Caitlyn Stevens	30	Linda L Marvin	43	Paula M Texel	46
Nicole Guglielmo	33	Claire Ferro	28	Megan M Carlson	32	Chelsea N Colwill	28
Robert E Duguay	31	Darian R Townsend	32	Stephen T Rouch	36	Robert M Tullman	52
William H Gerard	24	CMS	1:48.38	NEM	2:18.15	David Stiles	26
400 M. MEDLEY R MIXED	100+	Collette H Sappey	52	Yanghee Courbron	28	KM	4:45.76
		Maxwell Boyle	29	David C Graham	42	Lana Lawrence	24
NEW ENGLAND MAST	4:16.58	Shannon Jones	27	Christopher D Hui	32	Robert C Decker	36
BENJAMIN LO-PINTO	02	Ivan A Light	18	Caitlin M Swalec	22	James A Adams	39
S MORAWSKI		PSM	1:48.98	ARIZ	2:18.29	Courtney Monsees	27
JASON EADDY		Amanda R Clark	24	Tim Schreiber	45	CALM	4:55.00
JESSICA STOKES		Jakub P Kotynia	28	Caitlyn Stevens	30	KJ Kroetch	25
ARIZ	4:37.38	Shannon McIntyre	52	Brett Stevens	33	Deborah L Kory	42
Isaac P Jones	30	Rick V Cardoso	37	400 M. FREE REL MIXED	120+	Benjamin Chun	38
M Chamberlin	35	NCMS	1:50.49	THE OLYMPIC CLUB	3:51.21	Joerg Bartz	29
Derek Knittle	26	Scott J Dallamura	38	CARL HESSLER	09	NEM	4:57.01
Hilary Ottaviano	25	L Quattropani	37	LAUREN WELTING		Robert Gerber	49
CONN	5:00.98	Jiang Zheng	39	SHANNA GUZMAN		Sarah Dombrowski	28
Anna C Gryglewska	26	Erika L Braun	44	SCOTT GREENWOOD		Meredith Trumbull	28
Robert E Duguay	31	SPM	1:52.22	LVM	4:03.20	Brian A Beahn	29
Heather Bernstein	31	David Stiles	26	Kate Hibbard	32	ARIZ	4:59.96
William H Gerard	24	Chelsea N Colwill	28	Dan Wegner	45	Brett Stevens	33
NEM	5:27.81	C Petersen	52	Dannica B Brennan	25	S Batchelder	24
Duje Jelaska	25	Eric C Herman	45	Billy Gaines	35	Caitlyn Stevens	30
Seann P Mulcahy	34	UMAC	1:52.98	ARIZ	4:14.81	Lisa Lantz	36
Sara K Finati	24	Courtney Randolph	25	Caitlyn Stevens	30	WMST	5:05.52
Stephanie Winslow	35	Mollie K Grover	35	Deborah S Gardner	57	Vicki B Risinger	33
NEM	5:49.90	J O'Loughlin	33	Travis Price	32	Mark Reeves	27
Christopher Polsi	24	Chris Shaw	34	S Batchelder	24	Jing Yang	30
Victoria Amico	27	YCFM	1:54.07	PBM	4:16.86	Jessica H Platt	39
Mark Tracy	23	Ricardo Sadovnik	47	Daniel Lotano	36	YCFM	5:08.21
Meghan A Wellman	30	Rachel Holmes	23	Lenore R Phillips	30	Sabrina Campbell	40
GOLD	9:17.66	Kirsten Holz	35	CJ Pisano	29	Rachel Holmes	23
Karevy J Prieto	38	Andy S Kroupa	47	Scott Loder	35	Andy S Kroupa	47
Peter Vila	23	INDY	1:54.49	SDSM	4:20.45	Pablo Arnaud	43
Andres H Miyares	33	Leah Miller	28	Jennifer Leader	38	GERM	5:13.70
Carolina M Rossel	20	Megan M Carlson	32	Emily S Parker	31	Leah S Heil	35
800 M. FREE REL MIXED	100+	Andrew H Catlin	28	Matthew V Young	40	Bryan A Main	43
		Stephen T Rouch	36	Scott Newmann	32	Farol L Tomson	45
NEW ENGLAND MAST	8:29.16	200 M. MEDLEY R MIXED	120+	KM	4:28.46	Friedlander Litzn	29
ANDREW FERGUSON	06	PHOENIX SWIM CLU	1:47.51	Courtney Monsees	27	ROSE	5:18.25
DORI MILLER		NORIKO INADA	13	James A Adams	39	Cheryl A Simmons	49
ANDREA YTTRE		JEFF COMMINGS		Julie D Mauer	54	Gene B Kim	30
RICK CARDOSO		ERIN CAMPBELL		Nick H Blank	27	Amy M Jensen	30
LVM	9:45.77	JAN KONARZEWSKI		PSM	4:32.06	Howard Hsu	33
Maiko Bray	32	LVM	2:02.15	Jeevan P Philip	21	800 M. FREE REL MIXED	120+
Violet A Colavito	33	Dannica B Brennan	25	Matthew Liedtke	27	NOVAQUATICS MAST	8:25.57
Eric L Anderson	18	Nick Boshoff	48	Allison L Cox	32	CYNTHIA LEWIS	12
Volkan Saricayir	18	Billy Gaines	35	Wendy Polidori	47	EVAN KRAUS	
FREM	10:02.35	Kate Hibbard	32	COOG	4:37.55	AMY COLLINS	
Kate McNeilis	24	PSCM	2:03.40	Charles J DuBose	32	DICKIE FERNANDEZ	
Dana J Kirk	32						



# PRELIMINARY 2016 Short Course Meter – Top Ten Relays

SWM	9:57.09	Megan M Lassen	46	Amy J Moorhead	45	HOLY	5:15.77
Jose R Lamas	20	Jason D Lassen	44	NEM	4:13.66	Bruce T Plate	50
Brigitte Kroetz	21	Janey C Mayville	42	Stephen R Carroll	47	Matthew Musiak	34
Lance L Keene	58	Ryan D Williams	43	Melinda Williams	35	Mary P FitzGerald	49
Dawn Barrett	56	PALM	2:04.34	Kysa M Crusco	40	Michelle A Toner	36
SFTL	10:01.38	Stacey L Bruce	42	Brendan C Wright	38	NEM	5:23.24
Sean P Monahan	24	Terry R Vogler	44	SYSM	4:17.34	Maura Twomey	60
S Koppenwallner	40	C Hallman-Kenner	51	Johnnie A Pearson	43	Joshua S Walker	37
Ann B Thomas	56	Billy Buck	55	Ramses Rodriguez	44	Len Van Greuning	49
Tyler D Magarity	38			Kristin Engelson	35	Sue C Garland	47
LVM	10:22.86	200 M. MEDLEY R MIXED	160+	Ellen K Bennett	53	ARIZ	5:31.50
Susan Hitch	38	COLORADO MASTERS	1:53.38 09	SFTL	4:21.55	John M Lesko	38
Stephanie N Hank	27	SHERI HART		Ara Bergillos	34	Steven F Burns	52
Caleb Davis	43	S VON DER LIPPE		Peter C Horwitz	52	Michelle Mozdzen	31
Richard L Hall	26	CHRIS O'SULLIVAN		Ellary H Wray	34	Peggy Rupert	55
MERR	10:37.27	RICHARD ABRAHAMS		Adam J Martz	45		
David J Dallmer	28	PBM	2:01.51	LVM	4:26.25	800 M. FREE REL MIXED	160+
Tana M King	26	Daniel Lotano	36	Nick Boshoff	48	WALNUT CREEK MAS	8:26.62 09
Lauren M Meyer	25	Michael Aubrey	55	John M Houx	35	JACK SORENSEN	
Kevin Joubert	44	CJ Pisano	29	Megan M Andrus	35	ALISON ZAMANIAN	
LVM	10:44.31	Chris Wenzel	57	Karin M Wegner	44	MARGE CURRAN	
Kate Hibbard	32	WCM	2:04.64	PBM	4:35.42	ROQUE SANTOS	
Steven K Johnson	60	Hector Chao	52	Douglas Gawriljuk	44	PSM	8:55.87
Megan M Andrus	35	Andy J Nonaka	37	Shannon MacDonald	31	Rick Colella	65
Alec A Jaffee	22	Alison H Zamanian	46	Isa Padilla	43	Amanda R Clark	24
SMS	11:40.91	Ericka L Richards	38	Eric P Wynne	53	Shelley B Reimer	47
M Herrington	32	ARIZ	2:05.95	YCFM	4:45.40	Mats O Nygren	50
Shawn M Nowak	36	Becki P Major	53	Thomas J Fry	60	LVM	9:06.94
Erickson Stevens	48	Jeff P Commings	42	Kimberly D Baker	39	Melissa Giovanni	37
Robin Guerin	38	Michelle Mozdzen	31	Sabrina Campbell	40	Billy Gaines	35
LVM	11:55.68	Jesse Melnick	43	Brodie Hynes	42	Karin M Wegner	44
Patrick Anderson	25	PSM	2:10.37	GRA	4:56.78	Dan Wegner	45
Jennifer Turchin	35	Shelley B Reimer	47	Andrew T Wood	39	SDSM	9:15.00
Amy Ziemba	43	Jakub P Kotynia	28	Sandi Day	48	Scott Newmann	32
Michael Elving	38	Lianna M Badran	42	Christine Hammond	52	Kenton R Jones	49
		Bryan E Smith	49	Matt Reason	42	Emily S Parker	31
200 M. FREE REL MIXED	160+	NCMS	2:11.30	TSST	4:57.97	Nancy A North	48
		Jiang Zheng	39	Jessica L James	30	MINN	9:36.85
COLORADO MASTERS	1:42.03 09	Erika L Braun	44	John V Mulcahy	50	Karen K Zemlin	49
RICHARD ABRAHAMS		Scott J Dallamura	38	John R Edwards	56	Randy Schlichting	51
S VON DER LIPPE		Patty A Tiska	56	Carmen Torres	48	Amy R Rittenhouse	39
SHERI HART						Joseph M Anderson	31
CHRIS O'SULLIVAN		SDSM	2:12.53	400 M. MEDLEY R MIXED	160+	SDSM	9:39.33
WCM	1:47.35	Emily S Parker	31	COLORADO MASTERS	4:10.32 09	Terry Frogley	46
Andy J Nonaka	37	Dale W Webster	47	SHERI HART		Jasmine Stiles	50
Ericka L Richards	38	Chris Hohn	48	S VON DER LIPPE		Kristina Maroudis	41
Alison H Zamanian	46	Jennifer Leader	38	CHRIS O'SULLIVAN		Matthew V Young	40
Jonathan Flakoll	42	CALM	2:12.79	RICHARD ABRAHAMS		YCFM	9:51.50
SYSM	1:51.15	Joerg Bartz	29	PBM	4:40.82	Sabrina Campbell	40
Danielle R Chance	35	Deborah L Kory	42	Daniel Lotano	36	Brodie Hynes	42
Johnnie A Pearson	43	Benjamin Chun	38	Michael Aubrey	55	Lisa A Bennett	60
Melissa D Varlas	43	Lynn M Wittstock	53	CJ Pisano	29	Luther F Davis	43
Edward H Mench	50	SYSM	2:14.94	Chris Wenzel	57	PSM	9:59.31
LVM	1:55.43	Edward H Mench	50	SDSM	4:44.26	Dan L Kirkland	68
Nick Boshoff	48	Johnnie A Pearson	43	Emily S Parker	31	Regan Koppelberge	44
Dan Wegner	45	D English-Bazenas	48	Brian D Strate	49	Daniel L Phillips	53
Maiko Bray	32	Ellen K Bennett	53	Scott Newmann	32	Allison L Cox	32
Karin M Wegner	44	NEM	2:15.20	Nancy A North	48	WCM	10:04.89
SDSM	1:56.12	Kysa M Crusco	40	LVM	4:52.32	Lindsay Gaudinier	27
Emily S Parker	31	Brendan C Wright	38	Dan Wegner	45	Jonathan Flakoll	42
Dani Golden	37	Melinda Williams	35	Nick Boshoff	48	Lisa A Ward	52
Terry Frogley	46	Bob R Plencner	64	Megan M Andrus	35	Stephen A Stahl	51
Chris Hohn	48	WMAC	2:16.78	Karin M Wegner	44	DAM	10:18.39
MESC	1:56.14	Todd M Murray	37	CVMM	4:52.56	Sean Keegan	43
Sergey Terrio	23	Julie A Hall	48	Michael J Boosin	50	Jennifer R Phalen	52
Jodi Ryan	46	Erin E Schneider	37	J Weiderman	50	Jane E Russell	53
Timothy J Lecrone	44	Maurice Tetzlaff	40	Leslie B Monroe	42	Alexander M May	23
Mara Crans	50			Daisuke Ito	36	GOLD	10:33.85
WCM	1:57.14	400 M. FREE REL MIXED	160+	SYSM	4:53.04	James R Vaucher	33
Jennifer A Ward	45	COLORADO MASTERS	3:46.01 09	Jeffrey J Perout	63	Kathryn L Batt	57
Susan E Keeler	38	CHRIS O'SULLIVAN		Johnnie A Pearson	43	Kathryn R King	54
Karsten Gronert	51	RICHARD ABRAHAMS		Danielle R Chance	35	Gregg A Sherman	49
Hector Chao	52	S VON DER LIPPE		Ellen K Bennett	53		
PBM	1:59.28	SHERI HART		GOLD	5:05.53	200 M. FREE REL MIXED	200+
Douglas Gawriljuk	44	PBM	4:00.05	James R Vaucher	33	N CAROLINA MASTE	1:46.08 14
Shannon MacDonald	31	Daniel Lotano	36	Gregory Naranjo	27	ERIKA BRAUN	
Isa Padilla	43	Chris Wenzel	57	Celia C Devanney	59	SUE WALSH	
Eric P Wynne	53	CJ Pisano	29	Kathryn R King	54	JON BLANK	
GOLD	2:03.09	Christopher Beach	47	MVN	5:14.15	JONATHAN KLEIN	
Kathryn R King	54	PSM	4:06.37	Elizabeth Olsheim	43	PSM	1:50.70
Barbara Protzman	62	Todd S Doherty	45	Douglas C Barker	53	Lisa A Dahl	55
Andrew Hofmann	21	Max L Hanson	49	Kyle R Kurr	44	Daniel L Phillips	53
Gregory Naranjo	27	Shannon McIntyre	52	Audrey Viers	33		
SFTL	2:03.55						

# PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Amy J Moorhead	45	Dede G Moore	56	DAVID SIMS	55	Debra J Hultman	55
Mats O Nygren	50	TAM	2:21.17	ANDREA BLOCK		Jim Hafdahl	61
L4S	1:52.44	Michael R Thomas	24	LIZ DILLMANN		SKY	13:14.17
Susan O Williams	50	Barbara C Wheeler	59	PBM	4:59.60	Thomas M Finnegan	70
Jay T Kress	53	Rick Meyerhoff	69	Chris Wenzel	57	Jason R Cebe	42
Margaret G Conze	45	Martha O Joyce	56	Michael Aubrey	55	Shannon Thomas	49
S Schutzmeister	52	RMST	2:21.72	Daniel Lotano	36	Norah A Kute	59
ENSW	1:56.36	Jon C Rysdon	65	Eney Jones	56	PBM	13:24.76
Chris A McPherson	49	Lisa J Groves	51	MESC	5:29.18	Christopher Beach	47
John Hazen	66	Kim M Brightwell	56	Jodi Ryan	46	CJ Pisano	29
Heather Rietz	48	Doug Eliot	52	Michael R Hurd	48	Patrick Cannan	76
Doug Robertson	52	VALM	2:24.51	Anne Uecker	56	Nancy Munro	58
PALM	1:56.41	Joe Dauginas	53	Christopher Ray	53	LBG	16:08.37
Joey Kanner	47	Jody Kupferberg	55	RMST	5:29.70	Elaine Eddinger	47
Jamie W Wilson	50	Peter DeWitt	65	Kim M Brightwell	56	Scott D Osmond	49
M Elias-Williams	52	Amanda M Marshall	28	Lisa J Groves	51	Patricia C Hayes	63
Andy Cook	52	MICH	2:25.83	Jon C Rysdon	65	Stan M Smith	69
WCM	1:58.30	James A Izzi	55	Doug Eliot	52		
Stephen A Stahl	51	M Reichenbach	61	MOST	5:32.55	200 M. FREE REL MIXED	240+
Danielle Boone	51	Jacqueline Thorpe	56	Julie O Eakle	56		
Lisa A Ward	52	Coleman Teach	61	Charles Michaels	57	NORTH TEXAS LONE	1:52.68 15
Jon Boone	53			Elaine S Valdez	61	DOUG MARTIN	
PBM	1:59.19	400 M. FREE REL MIXED	200+	Andrew J Gale	50	TOM BARTON	
Chris Wenzel	57			SDSM	5:42.89	C MCKELVEY	
Tony A Jarvis	70	NORTH CAROLINA M	3:56.10 14	Tara Rakotz	49	LYNN MORRISON	
CJ Pisano	29	ERIKA BRAUN		Nathan Ascher	45	SDSM	1:56.87
Bruce Martin	46	HENRY STEWART		Peter Merz	54	Cathy Ganze	59
SYSM	2:00.03	SUE WALSH		Marieke Thayer	55	Andra Jaunzeme	63
Stephen Panzarino	55	JONATHAN KLEIN		ARIZ	5:44.15	Andrey Komissarov	56
Jeffrey J Perout	63	CVMM	4:06.25	Theodore Collins	53	Mike Keeney	62
Kristin Engelson	35	Scott L Adair	53	Shirley Chow	50	PBM	1:57.91
Andrea Dombrowski	49	Arlette A Godes	52	Marc A Valle	42	George L Schmidt	66
SYSM	2:01.97	Becky Cleavenger	53	Jean M Hofmann	59	Birgit Lohberg	51
Doug Martin	63	Michael J Boosin	50	NEM	5:46.99	Chris Wenzel	57
Dean T Mitchinson	48	LAPS	4:28.24	Elizabeth S Kim	53	Lee Childs	68
D English-Bazenas	48	Chuck Ponthier	54	Joy McCallum	50	SYSM	1:59.59
Laura L Groselle	56	Ann Finley	54	Robert Y Kim	56	Jack R Groselle	62
SPM	2:04.16	Barbara S Goodwin	52	Ross Fuerman	63	Rick B Walker	66
Kern M Davis	62	Duncan Q Mc Bride	62	CVMM	5:49.35	Laura Kirkpatrick	56
Tabitha A Brandt	48	SDSM	4:41.58	Becky Cleavenger	53	Laura L Groselle	56
Cheryl A Kupan	52	Kenton R Jones	49	Mark A Losinski	60	SDSM	2:01.75
Robert M Tullman	52	Marieke Thayer	55	Deanna C Koehler	47	Beth Lutz Knight	57
SDSM	2:06.05	Tara Rakotz	49	Terry P Reding	61	Jasmine Stiles	50
Kenton R Jones	49	Chris Hohn	48	ARIZ	5:51.15	Peter Andersen	73
Brian D Strate	49	GERM	4:43.31	Peter J Hovard	54	G Von Hoffmann	60
Tara Rakotz	49	Scott M Golden	53	Katy James	61	WCM	2:03.38
Cathy V Neville	59	Jeanne L Lappin	61	Jeff A Baird	57	Amy M Cook	52
		Dorota M Hassett	39	Christie Altman	67	Charlene O'Brien	60
200 M. MEDLEY R MIXED	200+	Gregory Strouse	54	SCAQ	5:51.59	James R DeLacy	70
		SYSM	4:43.33	James B Lucas	66	Loren Druz	60
BLU FROG TEAM	1:57.65 12	Jim Matysek	57	Karen L Melick	59	RHMS	2:15.19
SHERI HART		Mark Palace	43	Stephanie Popp	28	Ken Ericsson	56
DANIELLE CHANCE		D English-Bazenas	48	William J Gross	57	Greg Laudenslager	55
MARC MIDDLETON		Laura L Groselle	56			Linda Hepworth	63
RICHARD ABRAHAMS		PBM	4:45.74	800 M. FREE REL MIXED	200+	Maggie H Tevis	68
PSM	2:05.23	Michael Aubrey	55			ARIZ	2:15.47
Carl Haynie	56	Diana S Rodriguez	49	ILLINOIS MASTERS	8:36.91 15	Brigid J Bunch	53
Shannon McIntyre	52	L Irish Bostic	53	LIZ DILLMANN		Marianne Erickson	64
Daniel L Phillips	53	F Caudrillier	54	DAVID SIMS		Marshall Kane	67
Amy J Moorhead	45	GOLD	4:46.33	ANDREA BLOCK		Mark E Modjeska	63
L4S	2:10.13	Lydia S Seier	60	JIM TUCHLER		PALM	2:16.42
Susan O Williams	50	Kathryn R King	54	LVM	9:52.78	Jay Brzezinski	69
Jay T Kress	53	Lars Ferron	61	Laurence T Jaffee	56	P Neville-Roza	55
Margaret G Conze	45	Gregg A Sherman	49	Michelle Ashworth	53	Teddy Stockwell	68
Sean P Linehan	56	SCAQ	4:54.92	Kari S Adams	50	Joe Shake	58
WCM	2:11.24	Ana Fradkin	43	Gabriel E Osorio	52	GBM	2:23.09
Lisa A Ward	52	R Pescatori	45	PBM	9:53.02	Karen M Grant	53
Ili R Selinger	43	James B Lucas	66	Darcy LaFountain	61	Philip E Read	74
Jon Boone	53	Mike M Chang	49	L Irish Bostic	53	Sally L Gallagher	55
Amy M Cook	52	SDSM	4:56.26	Scott Loder	35	Thomas R Newkirk	68
PALM	2:13.81	Diana Dolan LaMar	59	Michael Aubrey	55	NCMS	2:25.13
Joey Kanner	47	Jimmy Harden	53	MOVY	10:49.29	Bob L Schmitz	64
Jamie W Wilson	50	Karen A Feld	49	Amy B Hearst	45	Hill Carrow	61
Andy Cook	52	Nathan Ascher	45	Susan Blattner	59	Joanne Wainwright	61
M Elias-Williams	52	MSCM	5:00.83	Sandy Cohen	51	Deborah J Leach	62
SPM	2:14.93	Kyriaki Bakirtzi	38	Bill Sherman	58		
Paula M Texel	46	Peter A Hayden	58	TSST	11:37.65	200 M. MEDLEY R MIXED	240+
Kern M Davis	62	Susan Shore	54	John R Edwards	56		
Eric C Herman	45	Raymond E Camacho	52	Scherwat Ducourne	66	PUGET SOUND MAST	2:07.54 15
C Petersen	52			Fernando Mejia	52	DONALD GRAHAM	
LAPS	2:17.33	400 M. MEDLEY R MIXED	200+	Jessica L James	30	RICK COLELLA	
Ann Finley	54			NORT	12:32.10	LISA DAHL	
Charlie Raine	56	ILLINOIS MASTERS	4:23.63 15	Thomas G Pogue	62	CHARLOTTE DAVIS	
David P Lindstedt	60	JIM TUCHLER		Polley A Howell	24	PSM	2:08.42

# PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Lisa A Dahl	55	Jessica W Seaton	63	TAMALPAIS AQUATI	9:34.91	09	Kimberly H Dobson	60
Rick Colella	65	Olivia Karlin	52	RICHARD BURNS			Corinna Goodman	75
Donald Graham	62	Charles A Larson	64	LAURA VAL			Rodger Bivens	75
Charlotte M Davis	66	RHMS	5:15.83	BARBARA WHEELER			Ed Thompson	70
SYSM	2:14.55	Ken Ericsson	56	KENNETH FROST				
Sylvia Buxton	51	Greg Laudenslager	55	PBM	10:41.01		200 M. MEDLEY R MIXED	280+
Rick B Walker	66	Linda Hepworth	63	Chris Wenzel	57			
Jack R Groselle	62	Maggie H Tevis	68	L Irish Bostic	53		TAMALPAIS AQUATI	2:22.04 15
June F Carson	68	SDSM	5:17.41	Tony A Jarvis	70		LAURA VAL	
PBM	2:19.02	Harry G Duffield	66	David Quiggin	72		KENNETH FROST	
Chris Wenzel	57	Lisa M Simpson	52	MELO	11:22.46		RICHARD BURNS	
Michael Aubrey	55	Tord E Benner	57	Murray McLachlan	75		NANCY RIDOUT	
Eney Jones	56	Cathie Ellis	65	David R Gildea	73		SYSM	2:41.82
David Quiggin	72	NEM	5:18.94	Stephanie D Couch	52		Bob E Couch	69
1776	2:23.65	Craig Crawford	46	Tasha Capen	50		Bill R Kelley	69
Cecilia McCloskey	66	Mary Dickson	64	LVM	11:30.92		Susan L Meyers	74
Stephen Dougherty	65	Barbara A West	68	Beverly B Meteyer	63		June F Carson	68
Jeff M Reilly	55	Duncan P RyanMann	63	Carolyn Battin	62		SDSM	2:48.55
Sue N Watts	62	O*H*	5:55.48	Dave A Arpin	57		Jackie M Marr	73
NCMS	2:23.79	Lawrence A Terkel	69	Rick C Fulljames	65		Peter Andersen	73
Jonathan E Klein	59	Marilyn Douglass	67	Frank H Miller	75		Lisa M Simpson	52
Bob L Schmitz	64	Joan E Inderhees	60	David C Hershiser	66		Bob Best	84
Joanne Wainwright	61	Nick Douglass	67	Phoebe Mix	66		O*H*	3:10.57
Beverly O Amick	62			Andrea T Latell	43		Marilyn Douglass	67
LVM	2:28.19	400 M. MEDLEY R MIXED	240+	MINN	14:44.40		Luise E Easton	78
Carolyn Battin	62	OREGON MASTERS	4:43.20 09	E Connelly	66		Nick Douglass	67
Joseph A Wyson	60	K ANDRUS-HUGHES		Gary M Fine	66		Thomas E Spence	72
Laurence T Jaffee	56	ALLEN STARK		Mary C Hoover	67		ANCM	3:14.25
Beverly B Meteyer	63	COLETTE CRABBE		Robin T Kleffman	69		Marshall R Greer	80
MESC	2:28.81	DAVID RADCLIFF					Louis H Diamond	77
Douglas L Trenkle	67	SDSM	5:03.55	200 M. FREE REL MIXED	280+		Margot Pettijohn	70
Susan Rardin	66	Beth Lutz Knight	57				Linda K Foley	61
Timothy J Lecrone	44	G Von Hoffmann	60	TAMALPAIS AQUATI	2:08.53 15		LOCO	3:18.78
Gitika L Noyes	64	Andra Jaunzeme	63	RICHARD BURNS			Susan D Korsedal	66
PALM	2:34.08	Mike Keeney	62	LAURA VAL			David B Jennings	69
Jay Brzezinski	69	SYSM	5:22.21	KENNETH FROST			Bob Colyer	78
E De Herder	58	Nancy Kryka	61	NANCY RIDOUT			Bonnie I Downs	71
David A Parler	60	Stephen Panzarino	55	GOLD	2:27.40		YCFM	3:19.98
P Neville-Roza	55	Jack R Groselle	62	Peggy H McDonnell	61		Ken R Hickey	71
CVMM	2:34.30	June F Carson	68	Deborah B Hatic	67		Alyce M Vogel	84
Kirkpatrick-Reno	61	LVM	5:42.88	Eliot Winokur	72		James B Zurcher	82
Deanna C Koehler	47	Carolyn Battin	62	Cav Cavanaugh	81		Ceme M Curley	64
Robert A Rosen	66	Joseph A Wyson	60	PBM	2:30.18		GERM	3:23.19
Frank B Freeman	71	Laurence T Jaffee	56	David Quiggin	72		Linda S Carter	74
ANCM	2:36.46	Beverly B Meteyer	63	Fran E Hare	66		Ronald E Greger	72
Heidi Henning	56	NEM	5:49.32	Carolynn Foley	73		Amy B Cooley	60
Dan Morrow	67	Diann Uustal	70	Keefe L Ludwig	73		Richard S Durham	75
David M Friedland	59	C KielyKilpatrick	52	SYSM	2:30.45		SDSM	3:24.31
Sally Mac Kenzie	62	Douglas Sayles	49	Julianna Holbrook	69		Bill Coles	81
400 M. FREE REL MIXED	240+	Robert H Nelson	69	Susan L Meyers	74		Cathie Ellis	65
PUGET SOUND MAST	4:16.39 16	MOVY	5:59.71	Tom Cornell	69		Karen A Feld	49
RICK COLELLA		Susan Blattner	59	Terry J Brinkman	69		Donald J Hubbard	89
CHARLOTTE DAVIS		Amy B Hearst	45	SYSM	2:37.11		ROSE	3:32.21
DAVE HANNULA		Dave N Noble	73	John E Sylvester	59		Maurine Kornfeld	95
LISA DAHL		Chip Glidden	66	Keith R Evans	68		Kristin P Bennett	59
PSM	4:16.39	ANCM	6:02.01	Miriam Steinfield	78		John W House	75
Rick Colella	65	Shelagh G Hodson	60	Patricia M Bond	78		Michael W Farmer	69
Charlotte M Davis	66	Dan Morrow	67	O*H*	2:40.98		MINN	3:41.33
Dave Hannula	62	Margot Pettijohn	70	Nick Douglass	67		Pete Magee	79
Lisa A Dahl	55	Edwin W McCleskey	63	Diane F Spence	63		Mary C Hoover	67
SYSM	4:22.52	SYSM	6:19.10	Thomas E Spence	72		Mark Kaplan	67
Jack R Groselle	62	Steven M Newman	54	Luise E Easton	78		Carol S Smollen	72
Jeffrey J Perout	63	Bill R Kelley	69	LOCO	2:50.21		400 M. FREE REL MIXED	280+
Laura L Groselle	56	Susan L Meyers	74	Susan D Korsedal	66			
Nancy Kryka	61	Carol Mitchell	67	David B Jennings	69		TAMALPAIS AQUATI	4:53.99 15
PBM	4:26.35	NEM	6:21.82	Pete Palmer	81		RICHARD BURNS	
George I Schmidt	66	Daniel Epstein	66	Claire Brown	72		NANCY RIDOUT	
Birgit Lohberg	51	John R Olander	66	NEM	2:52.19		LAURA VAL	
Chris Wenzel	57	St Pierre-Sleboda	57	John R Olander	66		KENNETH FROST	
Lee Childs	68	Kimberly A Meyers	52	Beryl B Birch	74		PBM	5:34.89
SDSM	4:46.66	MESC	6:40.58	Mary Stephen	74		David Quiggin	72
Cathy V Neville	59	Douglas L Trenkle	67	Daniel Epstein	66		Fran E Hare	66
Andra Jaunzeme	63	Timothy J Lecrone	44	YCFM	2:56.40		Carolynn Foley	73
Peter Andersen	73	Gitika L Noyes	64	Kathy Zimmermann	50		Keefe L Ludwig	73
Stephen Rozow	48	ARIZ	6:41.58	Alyce M Vogel	84		ARIZ	7:00.27
SDSM	4:55.67	Carl B Marriott	68	James B Zurcher	82		Joannie Eastridge	62
Mike Keeney	62	Samantha Martoni	54	Martin D Tier	71		Corinna Goodman	75
Cathy Ganze	59	Joannie Eastridge	62	ARIZ	3:01.26		Ed Thompson	70
Brian D Strate	49	James S Spiegel	69	Joyce Howard	61		Rodger Bivens	75
Jackie M Marr	73	800 M. FREE REL MIXED	240+	Lyn M Moreno	68		FACT	7:01.20
WH20	5:15.35			Glen A Peterson	78		Luke C Kung	79
Paulo Figueiredo	70			Kenneth McKinney	77		Todd H Dickson	63
				ARIZ	3:04.50		Martha Henderson	80

# PRELIMINARY 2016 Short Course Meter – Top Ten Relays

Elsbeth Smith	64	Elsbeth Smith	64	
ARIZ	7:06.59	John E Cornell	89	400 M. FREE REL MIXED 320+
Mickey Stillwell	71	Meegan Wilson	68	
Frank E Eissing	77	MOVY	14:51.16	FLORIDA MAVERICK 6:53.65 11
Pam Speer	65	Mike N Calwell	76	C WEATHERBEE
Richard J LeRoy	76	Marco I Recalde	62	ROBERT WILLIAMS
MICH	7:18.70	N Stephenson	55	PATRICIA BOND
Peggy A Bruin	75	Nan Bohl	87	JEAN TROY
Joyce Kowalski	74	SDSM	15:30.25	ARIZ
William L Porter	72	Donald J Hubbard	89	9:05.06
Donald J Kroeger	73	Diane M Hirakawa	67	Gloria M Tolaro
ARIZ	7:19.44	Darrell L Jett	58	Jill D Fritz
Joyce Howard	61	Alta F Stengel	66	Jack R Fritz
Lyn M Moreno	68	MICH	16:35.11	Walter W Howland
Glen A Peterson	78	Peggy A Bruin	75	ARIZ
Kenneth McKinney	77	Joyce Kowalski	74	9:23.68
ROSE	7:25.03	William L Porter	72	Karin Bivens
Kristin P Bennett	59	Donald J Kroeger	73	P Tewksbury
Maurine Kornfeld	95	SYSM	16:42.20	Robert L Sears
Peter E Ronay	74	Patricia M Bond	78	Glenn A Tewksbury
John W House	75	Susan L Meyers	74	400 M. MEDLEY R MIXED 320+
ARIZ	7:49.78	Mark A Krakower	73	FLORIDA MAVERICK 7:29.64 09
Joan E Pierce	71	Jack Mitchell	77	PAUL HUTINGER
Kimberly H Dobson	60			ROBERT MACDONALD
Phil Simpson	76	200 M. FREE REL MIXED 320+		PATRICIA TULLMAN
Ted G Pierce	74	SANTA BARBARA MA 2:51.05 04		JEAN TROY
WCM	8:09.93	FRANK PIEMME		No Relays
Jean Duncan	84	GRACE ALTUS		800 M. FREE REL MIXED 320+
Nancy L Thursby	69	RUTH BAAR		FLORIDA MAVERICK 15:35.35 11
Stan F Morner	82	JURGEN SCHMIDT		JEAN TROY
Paul A Carter	48	FACT	3:30.82	ROBERT WILLIAMS
400 M. MEDLEY R MIXED 280+		Luke C Kung	79	PATRICIA TULLMAN
TAMALPAIS AQUATI 5:21.37 15		John E Cornell	89	C WEATHERBEE
LAURA VAL		Martha Henderson	80	FACT
KENNETH FROST		P St Germain	74	18:58.16
RICHARD BURNS		ARIZ	3:42.86	Joan K Campbell
NANCY RIDOUT		Jill D Fritz	76	Robert Mraovich
ARIZ	7:09.02	Gloria M Tolaro	86	Martha Henderson
Gretchen Schmock	74	Jack R Fritz	83	John E Cornell
Ray Bellem	80	Walter W Howland	83	200 M. FREE REL MIXED 360+
Marianne Erickson	64	LOCO	3:58.91	FLORIDA AQUATIC 3:56.13 16
Marshall Kane	67	DJ Murray	86	EDWIN GRAVES
ARIZ	7:16.71	Barbara M Eisele	86	JOAN CAMPBELL
Jill D Fritz	76	Jim Carroll	72	BETTY LORENZI
Corinna Goodman	75	Bob Colyer	78	JOHN CORSE
Douglas Springer	70	VMST	4:04.06	FACT
Bill Ton	69	Joan Averette	80	3:56.13
SMS	7:53.53	Alfred C Newbury	82	Edwin H Graves
Douglas A Holmes	80	Carl Russ	81	Joan K Campbell
Sally L Treuting	76	Laura S Walker	79	Betty S Lorenzi
Dale B Williams	64	ARIZ	4:23.57	John D Corse
Richard Hartman	61	P Tewksbury	76	200 M. MEDLEY R MIXED 360+
ARIZ	8:23.30	Karin Bivens	72	COAST MASTERS 5:12.04 03
Glenn A Tewksbury	83	Glenn A Tewksbury	83	MADELEINE MILLER
P Tewksbury	76	Robert L Sears	89	MAXINE MERLINO
Craig A Shaffer	70	200 M. MEDLEY R MIXED 320+		WALTER PFEIFFER
Christine Clayton	58	FLORIDA MAVERICK 3:16.38 09		WOODROW BOWERSOCK
MICH	8:42.61	PAUL HUTINGER		No Relays
Donald J Kroeger	73	ROBERT MACDONALD		400 M. FREE REL MIXED 360+
William L Porter	72	PATRICIA TULLMAN		MICHIGAN MASTERS 13:31.90 10
Peggy A Bruin	75	JEAN TROY		DONALD POPE
Joyce Kowalski	74	LOCO	4:29.49	EDITH GLUSAC
ARIZ	9:27.58	DJ Murray	86	LOIS KIVI NOCHMAN
Glen A Peterson	78	Pete Palmer	81	BOB DOUD
Karin Bivens	72	Jim Carroll	72	No Relays
Lyn M Moreno	68	Barbara M Eisele	86	800 M. FREE REL MIXED 360+
Steven R Willer	62	RHMS	4:46.23	FLORIDA AQUATIC 23:00.65 16
800 M. FREE REL MIXED 280+		Marty Barry	84	EDWIN GRAVES
TAMALPAIS AQUATI 10:54.11 15		Donald Soroka	84	JOHN CORSE
LAURA VAL		Maggie H Tevis	68	JOAN CAMPBELL
KENNETH FROST		Edward D White	85	BETTY LORENZI
NANCY RIDOUT		ARIZ	4:55.64	FACT
RICHARD BURNS		P Tewksbury	76	23:00.65
PBM	11:57.79	Karin Bivens	72	Edwin H Graves
Keefe L Lodwig	73	Glenn A Tewksbury	83	John D Corse
David Quiggin	72	Robert L Sears	89	Joan K Campbell
Fran E Hare	66	ARIZ	5:34.50	Betty S Lorenzi
Carolynn Foley	73	Jill D Fritz	76	
FACT	14:39.16	Gloria M Tolaro	86	
David S Jarvis	69	Jack R Fritz	83	
		Walter W Howland	83	

# **PRELIMINARY Errata for 2015-2016 Long Course Meter Top Ten**

**No Errata.**