

TO: USMS Records & Tabulation Committee
USMS LMSC Top Ten Recorders

Date: July 12, 2017

Enclosed is the preliminary 2016-2017 Top Ten for Short Course Yards. Please compare this carefully to what you sent me, especially if I had questions for you, and send all corrections to me by July 31.

Also, **please help** check for any bad times, duplicate names, relay-team duplicates, misspellings or any other errors. There are several NVs (Not Verified - times that are faster than the official record). Some of the NVs may be errors, and if so PLEASE let me know. If valid, please encourage the meet director to get the documentation sent in to me. The deadline for these records is the end of August.

Note there are some meets included that have not sent in their pool measurements yet. Those meets will be removed by the final publication if not received by July 23.

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

A big THANK YOU to all the LMSC Top Ten Recorders for all the excellent work they did to make this possible. Special HUGE THANKS to Mary Sweat, who helped compile this course.

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

The best way to send corrections is by email to:

topten@usms.org

Swimmingly,

Mary Beth Windrath
National Swims Administrator
USMS Records & Tabulation

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Beaverton, OR 97008

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DEADLINE FOR RESPONSES – July 31

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

WOMEN 18-24		28.62 Molly Willingham 24	59.89 Elyssa Pedote 24	1:56.82 Courtney Monsees 28
~~~~~		28.65 Mikkel-Ane Stipe 24	1:00.28 Kathryn T Murphy 24	1:57.16 Hailey Bambusch 26
• 50 YD FREESTYLE	• 100 YD BACKSTROKE	55.90 EMILE EWING 10	• 200 YD BUTTERFLY	1:58.34 Heather D Mohorn 29
22.21 VANDERPOOL-WALLAC 15	56.47 Julie J Woody 23	58.01 Iryna Glavnyk 20	1:54.62 KATHERINE MILLS 12	1:58.71 Hannah K Saiz 25
23.34 Julie J Woody 23	58.78 Julia M Carroll 24	59.17 Lauren T Breuer 24	2:04.34 Elizabeth Pepper 23	1:58.75 Lindsay Gaudinier 27
23.52 Kathryn T Murphy 24	1:00.00 Elizabeth Pepper 23	1:00.91 Juliet L Nowak 18	2:08.48 J Hendrix 19	• 500 YD FREESTYLE
23.53 Kasia Wilk 24	1:01.21 Elyssa Pedote 24	1:01.49 A Kristiansen 22	2:11.80 Genevieve Miller 21	4:49.88 SHEILA TAORMINA 96
23.60 Marissa G Yontz 23	1:01.66 Molly Willingham 24	1:01.66 Molly Willingham 24	2:12.50 Elyssa Pedote 24	5:04.57 Hannah K Saiz 25
24.19 Kathryn B Brewer 23	1:01.82 Nicole E Anderson 23	1:01.82 Nicole E Anderson 23	2:12.97 Allison A Arnold 24	5:05.47 Chelsea N Colwill 28
24.54 Kristie Langford 23	• 200 YD BACKSTROKE	1:01.82 Nicole E Anderson 23	2:19.48 Theresa McCartney 24	5:08.11 Courtney Randolph 25
24.57 Stephanie L Jones 23	1:59.22 SARA SCHWEITZER 00	1:01.82 Nicole E Anderson 23	2:19.62 Lauren Turner 24	5:14.01 Heather D Mohorn 29
24.74 A Kristiansen 21	2:06.42 Catherine Breed 24	1:01.82 Nicole E Anderson 23	2:20.26 C Fittipaldi 23	5:14.72 Ashley E Bolin 27
25.04 Leanne Latocha 20	2:07.10 Iryna Glavnyk 20	1:01.82 Nicole E Anderson 23	2:24.39 Molly Willingham 24	5:17.43 Kylie A Kastes 27
25.04 Mikkel-Ane Stipe 24	2:07.44 Mikkel-Ane Stipe 24	1:01.82 Nicole E Anderson 23	2:24.76 Madeline J Bruce 22	5:19.41 Stephanie R Vint 28
• 100 YD FREESTYLE	2:11.37 Julia M Carroll 24	1:01.82 Nicole E Anderson 23	• 100 YD INDIVIDUAL MEDLEY	5:21.94 Blakeley Fleming 29
48.18 KATIE MEILI 14	2:11.60 Elyssa Pedote 24	1:01.82 Nicole E Anderson 23	53.02 KATIE MEILI 14	5:22.07 Katrina Anderson 25
50.26 Julie J Woody 23	2:13.08 Molly Willingham 24	1:01.82 Nicole E Anderson 23	56.61 Julie J Woody 23	5:23.48 Carleigh L Kutac 26
51.15 Kathryn T Murphy 24	2:14.01 Kelsey Liu 24	1:01.82 Nicole E Anderson 23	1:00.03 Tiffany C Sudarma 22	• 1000 YD FREESTYLE
52.02 Elizabeth Pepper 23	2:14.78 Madison M Jones 19	1:01.82 Nicole E Anderson 23	1:00.05 Kathryn B Brewer 23	10:10.67 HANNAH SAIZ 17
52.02 Marissa G Yontz 23	2:16.30 Elizabeth Pepper 23	1:01.82 Nicole E Anderson 23	1:00.60 Iryna Glavnyk 20	10:10.67 Hannah K Saiz 25
52.85 A Kristiansen 21	2:16.58 Theresa McCartney 24	1:01.82 Nicole E Anderson 23	1:00.88 Kathryn T Murphy 24	10:46.66 Ashley E Bolin 27
53.18 Genevieve Miller 21	• 50 YD BREASTSTROKE	1:01.82 Nicole E Anderson 23	1:01.50 Julia M Carroll 24	10:50.80 Katrina Anderson 25
53.32 Kristie Langford 23	27.76 KATIE MEILI 14	1:01.82 Nicole E Anderson 23	1:01.50 Marissa G Yontz 23	10:56.60 Christine Larish 28
53.32 Mikkel-Ane Stipe 24	30.75 Danae Petrakis 24	1:01.82 Nicole E Anderson 23	1:01.89 Genevieve Miller 21	10:57.12 Carolina Colorado 29
54.08 Christina Bechtel 23	30.84 Lindsey Fano 23	1:01.82 Nicole E Anderson 23	1:02.37 Rebecca R Burke 21	11:14.85 Lindsay Gaudinier 27
54.15 Stephanie L Jones 23	31.49 Julia Banach 24	1:01.82 Nicole E Anderson 23	1:02.44 Lauren T Breuer 24	11:17.97 Amy Adams 26
• 200 YD FREESTYLE	31.57 Rachel Weinstein 23	1:01.82 Nicole E Anderson 23	• 200 YD INDIVIDUAL MEDLEY	11:19.01 Carleigh L Kutac 26
1:43.28 DANA VOLLMER 09	31.61 Audrey R Butler 23	1:01.82 Nicole E Anderson 23	1:54.20 KATIE MEILI 14	11:27.51 Marielle Balz 25
1:53.91 Genevieve Miller 21	31.86 Makila Schuck 22	1:01.82 Nicole E Anderson 23	2:10.39 A Kristiansen 22	11:30.05 Marlena L Tonelli 28
1:57.08 Taylor Lakey 24	31.98 J Hendrix 19	1:01.82 Nicole E Anderson 23	2:10.75 Anna K Senko 24	• 1650 YD FREESTYLE
1:57.73 Ieva Galinyte 23	32.25 Kristie Langford 23	1:01.82 Nicole E Anderson 23	2:12.48 Genevieve Miller 21	16:50.17 KAREN BURTON 91
1:58.62 Marissa G Yontz 23	32.29 Erica E Smrcina 24	1:01.82 Nicole E Anderson 23	2:15.43 Mackenzie M Leake 23	18:16.22 Blakeley Fleming 29
2:00.10 Elizabeth Pepper 23	32.81 Anna Sharpe 24	1:01.82 Nicole E Anderson 23	2:15.55 Mariah E Reading 23	18:21.41 Kylie A Kastes 27
2:00.17 K Winchell 23	• 100 YD BREASTSTROKE	1:01.82 Nicole E Anderson 23	2:16.68 Kelsey Liu 24	18:30.49 Courtney Randolph 25
2:01.04 Kate Booth 24	58.71 KATIE MEILI 14	1:01.82 Nicole E Anderson 23	2:17.71 Nancy Larson 23	19:05.04 Lindsay Gaudinier 27
2:01.75 Imma M Rutigliano 23	1:08.11 Julia Banach 24	1:01.82 Nicole E Anderson 23	2:20.31 Jessica Ye 23	19:19.70 E Sullivan 27
2:02.04 Mikkel-Ane Stipe 24	1:09.02 Lindsey Fano 22	1:01.82 Nicole E Anderson 23	2:20.74 Caitlin J Gagnon 22	19:20.22 Jennifer L Mohn 25
2:02.17 Rachel Weinstein 23	1:09.33 Audrey R Butler 23	1:01.82 Nicole E Anderson 23	2:21.65 Alexandra Jacobs 23	19:23.86 Brianna M Lovell 26
• 500 YD FREESTYLE	1:09.38 Rachel Weinstein 23	1:01.82 Nicole E Anderson 23	• 400 YD INDIVIDUAL MEDLEY	19:26.66 Laura C Mozden 29
4:49.97 JESSICA FOSCHI 03	1:09.71 Anna Sharpe 24	1:01.82 Nicole E Anderson 23	4:21.82 KATHERINE MILLS 12	19:32.18 Brittany L Fozkos 26
4:55.58 Genevieve Miller 21	1:09.96 Makila Schuck 22	1:01.82 Nicole E Anderson 23	4:36.20 Genevieve Miller 21	19:32.79 Molly Woodford 27
4:59.95 Catherine Breed 24	1:09.99 J Hendrix 19	1:01.82 Nicole E Anderson 23	4:39.56 Bridget M Miller 20	• 50 YD BACKSTROKE
5:10.23 Bridget M Miller 20	1:10.18 Allison A Arnold 24	1:01.82 Nicole E Anderson 23	4:47.04 Mackenzie M Leake 23	25.26 TANICA JAMISON 10
5:13.85 Mikkel-Ane Stipe 24	1:10.79 Danae Petrakis 24	1:01.82 Nicole E Anderson 23	4:51.12 Kelsey Liu 24	26.51 Carolina Colorado 29
5:16.78 Amanda R Clark 24	1:11.15 Rebecca R Burke 21	1:01.82 Nicole E Anderson 23	4:58.81 Gwendolyn Mathias 24	26.95 Penelope Yamauchi 27
5:21.38 Mackenzie M Leake 23	• 200 YD BREASTSTROKE	1:01.82 Nicole E Anderson 23	4:58.87 Madeline J Bruce 22	27.66 Tammy H Choy 27
5:21.68 Ieva Galinyte 23	2:06.59 MICAH LAWRENCE 14	1:01.82 Nicole E Anderson 23	5:03.70 C Fittipaldi 23	27.82 Margo R Aceino 26
5:31.20 Kelsey Liu 24	2:28.36 Rachel Weinstein 23	1:01.82 Nicole E Anderson 23	5:03.93 Nancy Larson 23	28.01 Sarah O Lawrence 29
5:32.59 Jenna M Foiles 23	2:29.63 Lindsey Fano 23	1:01.82 Nicole E Anderson 23	5:07.67 Anna Sharpe 24	28.27 Erica L Smith 29
5:33.47 Gwendolyn Mathias 24	2:30.28 Katie A Kaestner 23	1:01.82 Nicole E Anderson 23	5:13.72 Alexandra R Pryor 20	28.29 Gabrielle Mizerak 25
• 1000 YD FREESTYLE	2:30.38 Kelsey Liu 24	1:01.82 Nicole E Anderson 23	• 200 YD FREESTYLE	28.41 Lauren A English 27
10:12.42 LUANE ROWE 12	2:34.22 Anna Sharpe 24	1:01.82 Nicole E Anderson 23	22.62 MADISON KENNEDY 14	28.43 Katherine Raatz 28
10:34.11 Mikkel-Ane Stipe 24	2:35.65 Mackenzie M Leake 23	1:01.82 Nicole E Anderson 23	23.30 L Ibanez Lopez 26	28.44 Emile E Sumner 29
10:51.10 Taylor M Johns 22	2:35.85 Audrey R Butler 23	1:01.82 Nicole E Anderson 23	23.43 Amy N Prestinario 27	• 100 YD BACKSTROKE
11:03.50 Mackenzie M Leake 23	2:36.77 Makila Schuck 22	1:01.82 Nicole E Anderson 23	23.79 Katherine Raatz 28	54.06 TANICA JAMISON 10
11:30.75 Gwendolyn Mathias 24	2:38.05 Alexandra R Pryor 20	1:01.82 Nicole E Anderson 23	24.06 Kelley Conrad 27	58.13 Carolina Colorado 29
11:40.98 Jessica M Charron 21	2:41.28 Jessica Ye 23	1:01.82 Nicole E Anderson 23	24.08 Lauren Frendreis 28	59.14 Dannica B Brennan 26
12:14.54 Haruka Uchida 21	• 50 YD BUTTERFLY	1:01.82 Nicole E Anderson 23	24.13 Kamila Wlostowska 27	59.40 Chelsea N Colwill 28
12:23.77 Ashley M Frith 23	24.54 DANA VOLLMER 09	1:01.82 Nicole E Anderson 23	24.36 Carolina Colorado 29	59.40 Margo R Aceino 26
12:36.78 Farrah B Timmol 18	25.13 Felicia Lee 24	1:01.82 Nicole E Anderson 23	24.39 Anna R Munger 26	1:00.11 Candice Peak 28
13:05.43 Ashley M Amodeo 24	25.19 Kasia Wilk 24	1:01.82 Nicole E Anderson 23	24.40 Hailey Bambusch 26	1:00.29 Erica C Smith 29
13:08.91 Grace A Kelley 23	25.20 Kathryn B Brewer 23	1:01.82 Nicole E Anderson 23	24.52 Kendra Chernoff 26	1:00.57 Ellen M Meinholz 25
• 1650 YD FREESTYLE	25.29 Michelle A Detka 22	1:01.82 Nicole E Anderson 23	• 100 YD FREESTYLE	1:00.75 J Schauwecker 27
17:27.91 ALLISON ARNOLD 16	25.30 Julie J Woody 23	1:01.82 Nicole E Anderson 23	49.18 KIM VANDENBERG 13	1:01.12 Rebecca E Koch 27
16:53.46 Genevieve Miller 21NV	25.65 Marissa G Yontz 23	1:01.82 Nicole E Anderson 23	51.04 Kelley Conrad 27	1:01.15 Emile E Sumner 29
18:24.64 Mackenzie M Leake 23	25.78 A Kristiansen 21	1:01.82 Nicole E Anderson 23	51.42 Amy N Prestinario 27	• 200 YD BACKSTROKE
19:05.28 Gwendolyn Mathias 24	25.82 Tiffany C Sudarma 22	1:01.82 Nicole E Anderson 23	51.91 Katherine Raatz 28	1:56.87 F PELLEGRINI 15
19:44.83 Hope K Hourigan 23	26.10 Christina Bechtel 23	1:01.82 Nicole E Anderson 23	52.00 Marina Falcone 29	2:04.61 Penelope Yamauchi 27
19:54.29 S Rasmussen 22	26.18 Erica E Smrcina 24	1:01.82 Nicole E Anderson 23	52.08 Sara E Delay 26	2:05.84 Dannica B Brennan 26
20:35.22 Marian W Bade 22	• 100 YD BUTTERFLY	1:01.82 Nicole E Anderson 23	52.36 Hannah K Saiz 25	2:06.80 Carolina Colorado 29
20:41.92 Danae Petrakis 24	52.30 DANA VOLLMER 09	1:01.82 Nicole E Anderson 23	52.43 Chelsea N Colwill 28	2:09.48 Blakeley Fleming 29
21:14.60 Carrie Whisel 24	56.03 Kathryn B Brewer 23	1:01.82 Nicole E Anderson 23	52.51 Courtney Monsees 28	2:09.54 Katrina Anderson 25
21:19.63 Kayla A Edwards 24	56.38 Elizabeth Pepper 23	1:01.82 Nicole E Anderson 23	53.01 Carolina Colorado 29	2:11.08 Margaret M Harris 27
21:20.74 Hailey Nievergelt 23	56.42 Christina Bechtel 23	1:01.82 Nicole E Anderson 23	53.37 Ashley E Bolin 27	2:11.60 Carleigh L Kutac 26
• 50 YD BACKSTROKE	56.63 Tiffany C Sudarma 22	1:01.82 Nicole E Anderson 23	• 200 YD FREESTYLE	2:13.26 Erica C Smith 29
26.15 FELICIA LEE 17	57.32 Catherine Breed 24	1:01.82 Nicole E Anderson 23	1:48.80 LIMIN LIU 01	2:14.28 Marissa L Clapp 29
26.15 Felicia Lee 24	57.56 A Kristiansen 21	1:01.82 Nicole E Anderson 23	1:49.58 Chelsea N Colwill 28	2:14.94 Ellen M Meinholz 25
26.65 Julie J Woody 23	57.94 Erica E Smrcina 24	1:01.82 Nicole E Anderson 23	1:52.76 Marina Falcone 29	• 50 YD BREASTSTROKE
26.80 Tiffany C Sudarma 22	59.82 Shekinah Hoffman 23	1:01.82 Nicole E Anderson 23	1:52.80 L Ibanez Lopez 26	27.10 KATIE MEILI 16
26.96 Iryna Glavnyk 20		1:01.82 Nicole E Anderson 23	1:55.18 Courtney Randolph 25	27.12 Danielle Herrmann 29
27.72 Christina Bechtel 23		1:01.82 Nicole E Anderson 23	1:56.36 Ashley E Bolin 27	28.42 Elizabeth Roberts 29
28.01 Lauren T Breuer 24		1:01.82 Nicole E Anderson 23		29.46 Spindrift S Beck 26
28.22 Anna K Senko 24		1:01.82 Nicole E Anderson 23		29.79 Penelope Yamauchi 26
28.45 Taylor Lakey 24		1:01.82 Nicole E Anderson 23		30.02 C Iovanovich 27

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

30.55 Merle Liivand 25	2:09.27 Courtney Monsees 28	18:18.97 Allison L Cox 32	26.27 Courtney D Eads 30
30.61 Rachel A Ripley 26	2:09.45 Ashley E Bolin 27	18:44.22 Mary E Holman 30	26.80 Kelly M Harrigan 32
30.92 Erica L Smith 29	2:10.13 Elizabeth Roberts 29	18:44.69 Sara E Holman 30	27.03 Sarah M Hernandez 32
31.14 Jessica L Stacy 27	2:10.42 Lyndsay Naish 28	18:51.18 Kelly M Harrigan 32	27.17 Anna M Heidinger 32
31.19 Margaret M Harris 27	2:10.65 Marissa L Clapp 29	19:07.92 Kaitlin Curbeau 31	27.19 Naoko Watanabe 34
• 100 YD BREASTSTROKE	• 400 YD INDIVIDUAL MEDLEY	19:13.40 Shannon E Greene 31	27.29 Jen L Madgiak 31
59.58 MEGAN JENDRICK 10	4:19.02 JUSTINE MUELLER 13	19:14.78 Cori P Raffaelli 33	27.57 Kathryn E Vandam 31
59.80 Danielle Herrmann 29	4:32.01 Courtney Randolph 25	19:38.11 Anna Togias 31	27.67 Leah R Schneider 32
1:02.35 Elizabeth Roberts 29	4:34.80 Ashley E Bolin 27	• 50 YD BACKSTROKE	• 100 YD BUTTERFLY
1:04.70 Spindrift S Beck 26	4:34.89 Lyndsay Naish 28	24.96 NORIKO INADA 11	55.01 ANGEL MARTINO 99
1:05.41 Penelope Yamauchi 26	4:39.90 Stephanie R Vint 28	26.57 Kelly M Harrigan 32	56.00 Marie A Ballenger 30
1:05.97 Rachel A Ripley 26	4:39.97 Marissa L Clapp 29	27.55 Naoko Watanabe 34	56.92 Kelly M Harrigan 32
1:06.29 Jessica L Stacy 27	4:41.87 Penelope Yamauchi 26	27.89 Sarah M Hernandez 32	57.88 Elizabeth Mancuso 31
1:06.67 Marissa L Clapp 29	4:42.53 Carolina Colorado 29	27.93 Anna M Heidinger 32	58.03 Courtney D Eads 30
1:06.77 C Iovanovich 27	4:43.68 Blakeley Fleming 29	29.03 Rachel C Sorg 30	58.24 Anna M Heidinger 32
1:07.03 Lesley Y Bethel 27	4:44.25 Dannica B Brennan 26	29.18 Rachel Cush 32	58.60 Sarah M Hernandez 32
1:08.14 Madeleine O'Keefe 25	4:53.20 C Raininger 26	29.46 Beth A Schaffer 34	59.73 Naoko Watanabe 34
• 200 YD BREASTSTROKE		29.49 Joan M Scaparra 30	1:00.36 Michelle Mozdzen 31
2:09.05 MEGAN JENDRICK 10		29.58 Kate Hibbard 32	1:00.43 Brittany Stevens 31
2:15.45 Elizabeth Roberts 29		29.62 Sara Shepherd 34	1:02.01 Kathryn E Vandam 31
2:20.19 Spindrift S Beck 26		• 100 YD BACKSTROKE	• 200 YD BUTTERFLY
2:21.24 Penelope Yamauchi 26	• 50 YD FREESTYLE	54.60 NORIKO INADA 11	2:03.46 K PIPES-NEILSEN 96
2:22.09 Rachel A Ripley 26	22.48 ERIKA ERNDL 12	57.18 Kelly M Harrigan 32	2:11.41 Elizabeth Mancuso 31
2:23.64 Lesley Y Bethel 27	23.26 Marie A Ballenger 30	58.92 Naoko Watanabe 34	2:14.33 Kelly M Harrigan 32
2:25.02 Marissa L Clapp 29	24.17 Erica R Cenci 33	59.62 Sarah M Hernandez 32	2:17.97 Emily S Parker 31
2:25.18 C Iovanovich 27	24.39 Anna M Heidinger 32	1:01.08 Marie A Ballenger 30	2:21.04 Leah R Schneider 32
2:28.16 Courtney Randolph 25	24.48 Kelly M Harrigan 32	1:01.84 Sara Shepherd 34	2:21.11 Shannon E Greene 31
2:28.71 Madeline Hutt 25	25.01 Courtney D Eads 30	1:02.18 Laura M Condon 31	2:21.29 Anna Comella 31
2:29.78 Sarah Coady 26	25.02 Caroline Byron 30	1:02.90 Danielle Rider 32	2:21.35 Frimerman-Bergqui 33
• 50 YD BUTTERFLY	25.18 Sarah M Hernandez 32	1:03.01 Rachel C Sorg 30	2:23.61 J Radecke-Noble 32
24.41 TANICA JAMISON 10	25.22 Cara Davidoff 31	1:03.06 J Radecke-Noble 32	2:31.75 Cori P Raffaelli 33
24.19 Danielle Herrmann 29NV	25.25 Britta O'Leary 32	1:03.27 Anna Comella 31	2:33.54 Heather M Frees 33
24.93 L Ibanez Lopez 26	• 100 YD FREESTYLE	• 200 YD BACKSTROKE	• 100 YD INDIVIDUAL MEDLEY
25.28 Kelley Conrad 27	48.03 ERIKA ERNDL 13	1:59.93 K PIPES-NEILSEN 96	57.01 ANGEL MARTINO 00
25.33 Lyndsay Naish 28	51.22 Marie A Ballenger 30	2:02.59 Kelly M Harrigan 32	58.25 Anna M Heidinger 32
25.69 Katherine Raatz 28	52.08 Kelly M Harrigan 32	2:09.93 Naoko Watanabe 34	59.52 Elizabeth Mancuso 31
25.71 Kendra Chernoff 26	52.57 Sarah M Hernandez 32	2:12.62 Emily S Parker 31	59.89 Sarah M Hernandez 32
25.91 Hannah K Saiz 25	52.58 Anna M Heidinger 32	2:13.07 Danielle Rider 32	1:00.59 Erica R Cenci 33
25.93 Amanda Janszen 29	52.58 Erica R Cenci 33	2:13.63 Sara Shepherd 34	1:00.66 Courtney D Eads 30
25.95 Carolina Colorado 29	54.61 Courtney D Eads 30	2:16.10 Laura M Condon 31	1:00.82 Britta O'Leary 32
25.95 Jessica L Stacy 27	54.77 J Radecke-Noble 32	2:17.71 Rachel C Sorg 30	1:01.97 Naoko Watanabe 34
• 100 YD BUTTERFLY	55.23 Jen L Madgiak 31	2:19.32 Allison L Cox 32	1:02.64 Danielle Rider 32
53.20 AMANDA SIMS 15	55.67 Caroline Byron 30	2:19.38 J Radecke-Noble 32	1:02.67 Kelly M Harrigan 32
53.71 Danielle Herrmann 29	55.95 Kelly A Kono 30	2:19.82 Caitlyn Stevens 31	1:02.75 Andrea Cassidy 34
54.74 Hannah K Saiz 25	• 200 YD FREESTYLE	• 50 YD BREASTSTROKE	• 200 YD INDIVIDUAL MEDLEY
56.01 Amy N Prestinario 27	1:43.46 ERIKA ERNDL 12	28.48 KATIE MCCLELLAND 08	1:58.80 ERIKA ERNDL 09
56.25 Kendra Chernoff 26	1:53.56 Kelly M Harrigan 32	30.29 Marie A Ballenger 30	2:05.47 Anna M Heidinger 32
56.39 Katherine Raatz 28	1:54.14 Marie A Ballenger 30	31.12 Andrea Cassidy 34	2:16.68 J Radecke-Noble 32
56.59 Lyndsay Naish 28	1:57.36 Courtney D Eads 30	32.17 Sarah M Hernandez 32	2:16.74 Emily S Parker 31
56.80 Carolina Colorado 29	1:59.03 J Radecke-Noble 32	32.42 Danielle Rider 32	2:17.65 Kelly M Harrigan 32
57.62 Kelley Conrad 27	1:59.26 Emily S Parker 31	32.44 Mariya Petrova 31	2:18.62 Kate Hibbard 32
58.20 Erica E Smrcina 25	1:59.49 Erica R Cenci 33	32.47 L Au Brinkmeyer 32	2:18.73 Kelly A Kono 30
58.21 Marina Falcone 29	2:00.30 Allison L Cox 32	32.99 Erin M Briskie 32	2:19.24 V Williamson 34
• 200 YD BUTTERFLY	2:00.54 Cara Davidoff 31	33.19 Kelly A Kono 30	2:20.17 Anne C Muir 31
1:57.84 LIMIN LIU 01	2:01.12 Kelly A Kono 30	33.21 Abby Blank 31	2:20.58 Caitlyn Stevens 31
2:07.65 Carolina Colorado 29	2:01.31 Allison Retotar 30	33.21 Megan L Kowalske 34	2:20.69 Allison Retotar 30
2:10.47 Kendra Chernoff 26	• 500 YD FREESTYLE	• 100 YD BREASTSTROKE	• 400 YD INDIVIDUAL MEDLEY
2:14.53 Amanda Janszen 29	4:46.92 DAWN HECKMAN 12	1:02.08 KATIE MCCLELLAND 08	4:14.84 ERIKA ERNDL 13
2:15.86 Rachel A Nelson 25	5:16.06 Frimerman-Bergqui 33	1:04.39 Marie A Ballenger 30	4:39.94 Elizabeth Mancuso 31
2:16.44 J Hintermeister 29	5:16.66 Emily S Parker 31	1:08.03 Andrea Cassidy 34	4:46.79 Anna M Heidinger 32
2:16.76 Jessica L Stacy 27	5:20.06 Allison L Cox 32	1:09.47 Danielle Rider 32	4:47.29 Anna Comella 31
2:17.07 Jeanette C Nolte 25	5:21.06 J Radecke-Noble 32	1:09.48 Britta O'Leary 32	4:51.79 Emily S Parker 31
2:17.21 Blakeley Fleming 29	5:21.63 Kelly M Harrigan 32	1:10.53 Abby Blank 31	4:56.02 Caitlyn Stevens 31
2:17.33 Kylie A Kastes 27	5:22.74 Katie McWilliams 33	1:11.44 Sarah M Hernandez 32	4:56.45 Frimerman-Bergqui 33
2:18.72 Jillian M Dahle 26	5:25.21 Sara E Holman 30	1:11.63 Megan L Kowalske 34	4:58.46 Anna Togias 31
• 100 YD INDIVIDUAL MEDLEY	5:25.77 Erica R Cenci 33	1:11.71 L Au Brinkmeyer 32	5:00.19 Andrea Palmai 31
54.43 MEGAN JENDRICK 10	5:29.18 Mary E Holman 30	1:11.80 Steff White-Olson 30	5:00.85 Sarah Houck 33
54.40 Danielle Herrmann 29NV	5:29.30 Anna Comella 31	1:12.15 Kathleen E McGraw 30	5:06.63 Sara E Holman 30
57.78 Penelope Yamauchi 26	• 1000 YD FREESTYLE	• 200 YD BREASTSTROKE	
59.15 Rachel A Ripley 26	9:51.93 DAWN HECKMAN 12	2:15.99 ERIKA ERNDL 13	
59.18 Kelley Conrad 27	10:49.12 Frimerman-Bergqui 33	2:32.24 Abby Blank 31	WOMEN 35-39
59.26 Spindrift S Beck 26	10:51.34 Emily S Parker 31	2:36.62 Kaelly M Farnham 30	~~~~~
59.35 Lyndsay Naish 28	10:54.53 Kelsey L Dahlager 30	2:37.41 Stefanie Capizzi 30	• 50 YD FREESTYLE
59.49 Elizabeth Roberts 29	10:57.30 Allison L Cox 32	2:38.10 Kelly A Kono 30	22.34 DREA TORRES 07
59.62 Lesley Y Bethel 27	11:03.74 Sara E Holman 30	2:38.22 Kathleen E McGraw 30	23.74 Noriko Inada 38
59.66 Amy N Prestinario 27	11:03.79 Mary E Holman 30	2:38.28 Erin M Briskie 32	23.82 Gabrielle E Chang 39
1:00.06 Courtney Kilkuts 29	11:04.45 Katie McWilliams 33	2:39.06 Anna Togias 31	24.00 Katrine Alcaide 35
• 200 YD INDIVIDUAL MEDLEY	11:22.48 Shannon E Greene 31	2:39.13 Kathryn E Vandam 31	24.06 Katie Grier 38
1:57.56 JUSTINE MUELLER 13	11:45.08 Sarah M Chinn 33	2:40.66 Allison Retotar 30	24.33 Ericka L Richards 39
2:00.62 Danielle Herrmann 29	12:05.29 Jacquelyn Braggin 30	2:40.83 Kiersten Johnston 31	24.89 Danielle R Chance 35
2:05.83 Chelsea N Colwill 28	• 1650 YD FREESTYLE	• 50 YD BUTTERFLY	24.91 Lyndsey M Linke 36
2:06.41 Penelope Yamauchi 27	17:07.52 KAREN BURTON 93	24.18 ANGEL MARTINO 00	25.05 Mollie K Grover 36
2:07.58 Courtney Randolph 25	17:59.75 Frimerman-Bergqui 33	25.31 Marie A Ballenger 30	25.16 Jessica K Beers 36
2:08.66 Rachel A Ripley 26	18:03.12 Emily S Parker 31	26.25 Brittany Stevens 31	25.26 Meredith B Rohr 35

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

• 100 YD FREESTYLE		• 200 YD BACKSTROKE		• 100 YD INDIVIDUAL MEDLEY		5:33.72 Alicia K Uhl	40
49.72 DARA TORRES	07	2:00.54 K PIPES-NEILSEN	98	57.25 GABRIELLE CHANG	17	5:35.98 Julie Roddin	40
52.15 Katie Grier	38	2:09.89 Mollie K Grover	36	57.25 Gabrielle E Chang	39	5:40.84 Valerie Valle	40
53.54 Ericka L Richards	39	2:13.95 E Vucinich	36	59.05 Noriko Inada	38	• 1000 YD FREESTYLE	
54.54 Gabrielle E Chang	39	2:15.99 Becky Hunnewell	37	1:01.14 Ericka L Richards	39	10:20.45 K PIPES-NEILSEN	03
54.86 Mollie K Grover	36	2:17.42 Jessica E Kieras	36	1:01.30 Lyndsey M Linke	36	11:13.86 Kristi D Lee	41
54.89 Jessica K Beers	36	2:21.88 Erica M Carroll	37	1:01.53 Danielle R Chance	35	11:15.85 Jane M Kelsey	41
55.17 Meredith B Rohr	35	2:22.01 Megan Mardy	37	1:01.82 Jessica K Beers	36	11:38.16 Kysa M Crusco	40
55.66 Lyndsey M Linke	36	2:22.45 Melinda Williams	35	1:02.87 Meredith B Rohr	35	11:38.77 Julie Roddin	40
56.21 Mary Lee	35	2:25.18 Kari Yocum	39	1:03.06 Erin C Moro	38	11:40.22 Eve G Maidenberg	40
56.40 Jennifer Carlson	37	2:25.61 B Gruenberg	37	1:03.12 Katrine Alcaide	35	11:41.19 Valerie Valle	40
56.78 Rebecca L Smith	39	2:25.77 Stacey L Kiefer	38	1:03.87 Jennifer H Gross	39	11:41.88 Jessica N Stokes	40
• 200 YD FREESTYLE		• 50 YD BREASTSTROKE		• 200 YD INDIVIDUAL MEDLEY		11:46.24 Stacy L Sweetser	41
1:51.55 K PIPES-NEILSEN	97	28.51 KATIE GLENN	14	2:05.24 K PIPES-NEILSEN	98	12:05.65 Heidi A Walker	42
1:52.17 Gabrielle E Chang	39	29.52 Gabrielle E Chang	39	2:14.25 Lyndsey Schneider	35	12:07.80 Michelle McCarthy	41
1:56.71 Katie Grier	38	30.57 Casey M Keiber	39	2:16.15 Lyndsey M Linke	36	• 1650 YD FREESTYLE	
1:59.83 Mollie K Grover	36	31.26 Katrine Alcaide	35	2:16.28 Erin C Moro	38	17:12.04 HEIDI GEORGE	16
1:59.98 Ericka L Richards	39	31.49 Danielle R Chance	35	2:17.96 Jodi L Lee	39	17:12.04 Heidi S George	40
2:04.37 Ellen Ella	39	31.68 Ericka L Richards	39	2:20.34 M Chamberlin	36	18:31.97 Stacey L Bruce	42
2:04.61 Lindsey Schneider	35	32.68 Krisie M Melsen	36	2:21.17 Jennifer Carlson	37	18:52.05 Kristi D Lee	41
2:04.88 Jessica K Beers	36	32.85 Jodi L Lee	39	2:21.40 Emily R Melina	36	19:14.55 Alicia K Uhl	40
2:06.11 Laurel M Liberty	35	32.87 Allison Lloyd	36	2:21.70 Sophie Jones	35	19:16.91 Julie Roddin	40
2:06.55 Jennifer Downing	38	32.95 Jenny E DeHart	39	2:21.82 Charis H Anderson	38	19:31.35 Rebecca A Aten	41
2:06.57 B Gruenberg	37	33.05 Charis H Anderson	38	2:22.47 Jessica E Kieras	36	19:31.68 Stacey L Sweetser	41
• 500 YD FREESTYLE		• 100 YD BREASTSTROKE		• 400 YD INDIVIDUAL MEDLEY		19:56.12 Heidi A Walker	42
4:56.09 K PIPES-NEILSEN	97	1:01.88 KATIE GLENN	15	4:24.18 K PIPES-NEILSEN	98	20:14.90 Eve G Maidenberg	40
5:27.54 Melinda Williams	35	1:07.43 Danielle R Chance	35	4:51.34 Lindsey Schneider	35	20:21.41 Julie L Gendler	41
5:30.17 Becky Hunnewell	37	1:08.82 Casey M Keiber	39	4:53.89 Jodi L Lee	39	• 50 YD BACKSTROKE	
5:34.44 Laurel M Liberty	35	1:08.89 Ericka L Richards	38	4:55.19 Melinda Williams	35	26.12 SHERI HART	11
5:35.96 Ellen Ella	39	1:09.56 Lindsey Schneider	35	4:58.27 M Chamberlin	36	28.53 Erika L Braun	44
5:36.29 Emily R Melina	36	1:09.57 Krisie M Melsen	36	5:00.43 Erin C Moro	38	28.76 Kerry Lindauer	42
5:36.66 B Gruenberg	37	1:10.50 Jodi L Lee	39	5:05.68 Jennifer Carlson	37	29.36 Katherine Schwab	40
5:37.02 Lindsey Schneider	35	1:10.58 Meredith B Rohr	35	5:08.38 Nichole Sheehan	38	29.46 Hilliary Thompson	41
5:37.19 Erin N Tobias	39	1:10.80 Erin C Moro	38	5:09.82 Jenny E DeHart	39	29.50 Lindsay M Wood	40
5:39.23 Jennifer Carlson	37	1:11.12 Charis H Anderson	38	5:10.89 Kelly K Byrne	39	29.91 Heather B Nelson	42
5:39.73 Heather B Congdon	38	1:11.14 Allison Lloyd	36	5:11.97 Karen E Schultz	37	29.92 A Plotz-Saribalas	44
• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE		WOMEN 40-44		30.13 E Kilburn Thomas	43
10:11.23 HEIDI GEORGE	14	2:17.51 KATIE GLENN	15	~~~~~		30.16 Alicia K Uhl	40
11:13.86 Lindsey Schneider	35	2:28.95 Lindsey Schneider	35	• 50 YD FREESTYLE		30.51 Rebecca L Smith	40
11:21.15 B Gruenberg	37	2:30.54 Jodi L Lee	39	21.91 DARA TORRES	07	• 100 YD BACKSTROKE	
11:34.80 Laurel M Liberty	35	2:30.83 M Chamberlin	36	24.22 Erika L Braun	44	56.03 SHERI HART	11
11:41.18 Jennifer Downing	38	2:33.54 Jenny E DeHart	39	24.33 Katherine Schwab	40	1:03.80 Katherine Schwab	40
11:48.21 Karen E Schultz	37	2:34.97 Krisie M Melsen	36	24.53 Kerry Lindauer	42	1:04.05 A Plotz-Saribalas	44
11:51.11 Kelly K Byrne	39	2:35.80 Meredith B Rohr	35	24.84 Trina R Schaetz	44	1:04.31 Hilliary Thompson	41
11:52.48 Valerie Valle	39	2:35.86 Meghan S Hardin	35	25.29 Heather B Nelson	42	1:04.47 Lindsay M Wood	40
11:55.90 Amy J Holcomb	37	2:36.56 Jennifer Downing	38	25.42 Alicia K Uhl	40	1:04.50 Sara Goggin Young	44
12:07.53 Angela Dowgiert	37	2:37.00 Casey M Keiber	39	25.43 Katie Glenn	40	1:04.95 Kerry Lindauer	42
12:12.53 Robin L Sandos	36	2:37.47 Allison Lloyd	36	25.48 Sarah Granade	42	1:05.49 Rebecca L Smith	40
• 1650 YD FREESTYLE		• 50 YD BUTTERFLY		25.77 Rebecca L Smith	40	1:06.04 Laurie Kerns	40
16:46.85 HEIDI GEORGE	14	25.04 NORIKO INADA	17	25.88 Sonja Skinner	40	1:06.23 E Kilburn Thomas	43
18:48.76 B Gruenberg	37	25.04 Noriko Inada	38	• 100 YD FREESTYLE		1:07.09 Jill Lancaster	43
18:58.81 Becky Hunnewell	37	25.15 Gabrielle E Chang	39	48.34 DARA TORRES	07	• 200 YD BACKSTROKE	
19:00.39 Melinda Williams	35	26.00 Katie Grier	38	53.05 Kerry Lindauer	42	2:04.43 KRISTIN GARY	10
19:40.09 Kelly K Byrne	39	26.65 E Vucinich	36	53.06 Erika L Braun	44	2:13.32 A Plotz-Saribalas	44
19:42.87 Karen E Schultz	37	26.88 Katrine Alcaide	35	53.30 Katie Glenn	40	2:16.99 Jane M Kelsey	41
19:51.95 Amy J Holcomb	37	27.11 Ericka L Richards	39	54.23 Katherine Schwab	40	2:17.88 Lindsay M Wood	40
19:56.99 Valerie Valle	39	27.13 Erin C Moro	38	54.85 Alicia K Uhl	40	2:19.26 Brenda J Glidden	44
19:57.32 Meredith L Snook	35	27.41 Charis H Anderson	38	54.86 Trina R Schaetz	44	2:20.88 Hilliary Thompson	41
20:09.20 Allison Lloyd	36	27.46 Lyndsey M Linke	36	55.81 Sonja Skinner	40	2:22.06 Julie Roddin	40
20:16.45 Nicole Willingham	35	27.71 Danielle R Chance	35	56.20 Jane M Kelsey	41	2:24.47 Amy B Parent	41
• 50 YD BACKSTROKE		• 100 YD BUTTERFLY		56.40 Heidi A Walker	42	2:25.60 Alicia K Uhl	40
24.71 NORIKO INADA	17	55.78 S VON DER LIPPE	03	57.04 Rebecca L Smith	40	2:26.55 Sara Goggin Young	44
24.71 Noriko Inada	38	58.43 Ildiko Szekeyly	37	• 200 YD FREESTYLE		2:26.74 Rebecca L Smith	40
27.81 Katie Grier	38	58.87 Erin C Moro	38	1:51.06 K PIPES-NEILSEN	02	• 50 YD BREASTSTROKE	
27.97 Ericka L Richards	39	59.06 Katie Grier	38	1:54.53 Katie Glenn	40	29.24 S VON DER LIPPE	10
28.93 E Vucinich	36	59.88 E Vucinich	36	2:00.33 Erika L Braun	44	29.51 Katie Glenn	40
28.93 Jessica K Beers	36	1:01.55 Charis H Anderson	38	2:01.18 Jane M Kelsey	41	30.54 Trina R Schaetz	44
28.96 Angela Dowgiert	37	1:01.59 Jessica K Beers	36	2:04.25 Kristi D Lee	41	31.29 Kerry Lindauer	42
28.97 Danielle R Chance	35	1:01.91 Ericka L Richards	39	2:04.29 Amy B Parent	41	31.34 Kristen S Harris	40
29.00 Michele D Kisel	35	1:02.53 Melinda Williams	35	2:04.37 Heidi A Walker	42	32.00 Erika L Braun	44
29.11 Mollie K Grover	36	1:02.82 Emily R Melina	36	2:04.96 Rebecca A Aten	41	32.66 Sonja Skinner	40
29.13 Lyndsey M Linke	36	1:03.67 Karen M Stump	38	2:05.08 Alicia K Uhl	40	32.73 Sara Dunn	44
• 100 YD BACKSTROKE		• 200 YD BUTTERFLY		2:05.40 Stacey L Bruce	42	32.85 Tabitha S Frawley	43
53.58 NORIKO INADA	17	2:03.48 S VON DER LIPPE	05	2:06.26 Jill Lancaster	43	33.35 Alicia K Uhl	40
53.58 Noriko Inada	38	2:08.07 Ildiko Szekeyly	37	• 500 YD FREESTYLE		33.97 Stacey L Bruce	42
1:00.54 Katie Grier	38	2:09.72 Erin C Moro	38	4:58.98 K PIPES-NEILSEN	02	• 100 YD BREASTSTROKE	
1:00.80 Mollie K Grover	36	2:16.15 Dani Golden	37	5:11.97 Katie Glenn	40	1:03.00 S VON DER LIPPE	08
1:01.45 E Vucinich	36	2:18.27 Melinda Williams	35	5:26.34 Jane M Kelsey	41	1:03.95 Katie Glenn	40
1:03.07 Ericka L Richards	39	2:21.67 Charis H Anderson	37	5:27.29 Stacey L Bruce	42	1:07.93 Trina R Schaetz	44
1:04.60 Jessica E Kieras	36	2:25.35 Karen E Schultz	37	5:27.73 Kristi D Lee	41	1:08.98 Sara Dunn	44
1:05.01 Angela Dowgiert	37	2:27.58 Erin E Schneider	38	5:28.10 Amy B Parent	41	1:09.86 Kristen S Harris	40
1:05.28 Megan Mardy	37	2:29.86 Stacey Thureen	35	5:31.18 Rebecca A Aten	41	1:10.47 Kerry Lindauer	42
1:05.62 Kari Yocum	39	2:32.08 Jackie M Jamison	37	5:33.54 Sara Q Nelson	44	1:12.03 Alicia K Uhl	40
1:06.38 Rebecca L Smith	39	2:33.09 Erin N Tobias	39			1:12.89 Anja Jauernig	44

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

1:12.91 Sonja Skinner 40	5:11.74 Melissa D Varlas 44	30.05 Patty A Tomley 49	1:02.35 Rosie H Sheppard 46
1:13.00 Stacey L Bruce 42	5:13.82 Amy Whitesides 44	30.31 Paula M Texel 46	1:02.49 Kristin J Gary 49
1:14.70 Shelly P Santoro 40	5:17.86 Rebecca A Aten 41	30.33 Michelle Davidson 46	1:02.66 Lisa Blackburn 45
• 200 YD BREASTSTROKE		30.64 Ann K Stewart 46	1:02.91 Alison H Zamanian 46
2:17.06 S VON DER LIPPE 06		30.66 Jennifer Ridge 48	1:04.19 Tara A Buzzelli 48
2:22.21 Katie Glenn 40	WOMEN 45-49	30.74 Karen L Westerman 49	1:04.27 Michelle H Chow 48
2:32.09 Kristen S Harris 40	~~~~~	30.76 Holly Tate 49	1:04.36 Bonnie M Moss 45
2:34.84 Sara Dunn 44	• 50 YD FREESTYLE	30.76 Stephanie Stone 49	1:04.39 Margaret E Reece 45
2:38.06 Laura Koch Davis 40	23.80 ERIKA BRAUN 17	• 100 YD BACKSTROKE	• 200 YD BUTTERFLY
2:38.34 Stacey L Bruce 42	23.80 Erika L Braun 45	57.83 ELLEN REYNOLDS 10	2:07.39 K PIPES-NEILSEN 08
2:38.87 Tabitha S Frawley 42	25.12 Lisa Blackburn 45	1:00.82 Kristin J Gary 49	2:16.82 Alison H Zamanian 46
2:39.91 Alicia K Uhl 40	25.27 Amy S Holland 45	1:03.42 Stephanie Stone 49	2:19.11 Susan R Williams 47
2:39.93 Leslie B Monroe 43	25.81 S Condor-Fisher 45	1:03.72 Alison H Zamanian 46	2:26.08 Bonnie M Moss 45
2:40.80 Molly Hoover 40	26.00 Rosie H Sheppard 46	1:03.84 Holly Tate 49	2:26.35 Margaret E Reece 45
2:41.30 Shelly P Santoro 40	26.01 Deborah Dawson 48	1:04.27 Gretchen A Booth 46	2:32.45 Michelle Davidson 46
• 50 YD BUTTERFLY	26.23 Marcie J Kjoller 48	1:04.98 Paula M Texel 46	2:32.60 Shannon M Titzel 46
25.14 S VON DER LIPPE 09	26.32 Gretchen A Booth 46	1:05.37 Patty A Tomley 49	2:33.10 Hailey F Kuhn 47
25.99 Erika L Braun 44	26.47 Stephanie Stone 49	1:05.51 Amy S Holland 45	2:33.88 Tricia A Breeger 46
26.89 Kerry Lindauer 42	26.57 Kelly J Seavall 48	1:05.65 Jennifer Ridge 47	2:40.82 Kara D Griffin 47
27.51 Katherine Schwab 40	• 100 YD FREESTYLE	1:05.69 Ann K Stewart 46	2:43.21 Cheryl A Morgen 47
27.66 Sonja Skinner 40	51.99 ERIKA BRAUN 17	• 200 YD BACKSTROKE	• 100 YD INDIVIDUAL MEDLEY
27.68 Alicia K Uhl 40	51.99 Erika L Braun 45	2:04.65 K PIPES-NEILSEN 09	59.39 FALL WILLEBOORDSE 12
27.84 Nicole Perkins 44	55.83 Kristin J Gary 49	2:09.70 Kristin J Gary 49	59.43 Erika L Braun 45
28.05 C Mcclafferty 43	56.06 Amy S Holland 45	2:12.29 Stephanie Stone 49	1:01.46 Lisa Blackburn 45
28.62 Heather T Fisher 43	56.60 Rosie H Sheppard 47	2:16.55 Alison H Zamanian 46	1:04.37 Laurel S Hill 48
28.69 Nicola Levine 40	56.78 Deborah Dawson 48	2:19.16 Holly Tate 49	1:04.92 Linda Visser 46
28.79 Abby B Pledger 42	56.95 Stephanie Stone 49	2:20.93 Paula M Texel 46	1:04.99 Rosie H Sheppard 46
• 100 YD BUTTERFLY	57.40 Michelle H Chow 48	2:24.00 Gretchen A Booth 46	1:05.72 Tara A Buzzelli 48
54.83 S VON DER LIPPE 09	57.70 S Condor-Fisher 45	2:24.81 Jennifer Ridge 48	1:05.77 Jennifer Ridge 48
59.43 Erika L Braun 44	58.21 Kelly J Seavall 48	2:24.94 Michelle Davidson 46	1:05.81 Michelle H Chow 48
1:00.97 Sonja Skinner 40	58.51 Amy S Leveroni 46	2:27.03 Linda Visser 46	1:06.02 Gretchen A Booth 46
1:01.16 Alicia K Uhl 40	• 200 YD FREESTYLE	2:27.03 Patty A Tomley 49	1:06.54 Jill E Gellatly 49
1:01.62 C Mcclafferty 43	1:53.28 K PIPES-NEILSEN 07	• 50 YD BREASTSTROKE	• 200 YD INDIVIDUAL MEDLEY
1:03.41 Kelli A Broussard 44	1:57.73 Alison H Zamanian 46	30.17 CAROLINE KRATTLI 07	2:07.26 K PIPES-NEILSEN 07
1:03.51 Abby B Pledger 42	2:01.27 Kristin J Gary 49	31.52 Lisa Blackburn 45	2:18.06 Alison H Zamanian 46
1:03.87 Laura Koch Davis 40	2:02.34 Stephanie Stone 49	31.81 S Condor-Fisher 45	2:18.99 Laurel S Hill 48
1:04.16 Nicola Levine 40	2:03.22 Jill E Gellatly 49	32.78 Jayna M Tomac 45	2:20.20 Stephanie Stone 49
1:04.24 Melissa D Varlas 44	2:04.55 Deborah Dawson 48	33.04 Rainy M Goodale 47	2:21.23 Tokos- Marcolina 48
1:04.82 Heather T Fisher 43	2:06.24 Nicole P Van Nood 45	33.15 Lou Ann Dixon 49	2:22.74 Jennifer Ridge 48
• 200 YD BUTTERFLY	2:06.54 Susan R Williams 47	33.36 Mary C Armstrong 49	2:22.97 Nicole P Van Nood 45
2:03.13 S VON DER LIPPE 08	2:06.72 Kelly J Seavall 48	33.71 Lisa C Hayes 45	2:24.44 Lisa C Hayes 45
2:21.84 Jane M Kelsey 41	2:06.84 Laurel S Hill 48	33.90 Linda Visser 46	2:24.57 Traci Pellegrini 47
2:22.84 Alicia K Uhl 40	2:07.28 Natasha Reiss 47	34.00 Tara A Buzzelli 48	2:24.87 Natasha Reiss 47
2:24.56 C Mcclafferty 43	• 500 YD FREESTYLE	34.02 Laurel S Hill 48	2:25.99 Deborah Dawson 48
2:26.33 Melissa D Varlas 44	5:04.13 K PIPES-NEILSEN 09	• 100 YD BREASTSTROKE	• 400 YD INDIVIDUAL MEDLEY
2:26.57 Tabitha S Frawley 43	5:20.78 Stephanie Stone 49	1:05.85 S VON DER LIPPE 11	4:32.87 K PIPES-NEILSEN 09
2:34.58 Stacey L Bruce 42	5:22.76 Nicole P Van Nood 45	1:10.13 Laurel S Hill 48	4:57.71 Laurel S Hill 48
2:34.93 Leslie B Monroe 43	5:28.97 Jill E Gellatly 49	1:11.18 Lisa C Hayes 45	4:59.57 Nicole P Van Nood 45
2:39.01 Heather Martinez 40	5:31.34 Deborah Dawson 48	1:11.29 Jayna M Tomac 45	5:09.00 Traci Pellegrini 47
2:40.57 Lori D Hindle 41	5:37.49 Susan R Williams 47	1:12.91 S Condor-Fisher 45	5:10.86 Lisa C Hayes 45
2:43.30 Dawn J Lawrie 41	5:37.83 Karen K Zemlin 49	1:13.09 Lou Ann Dixon 49	5:13.75 Natasha Reiss 47
• 100 YD INDIVIDUAL MEDLEY	5:40.04 Dana Gianniny 46	1:13.23 Linda Visser 46	5:17.50 Tricia A Breeger 46
57.95 ERIKA BRAUN 12	5:41.12 Laurel S Hill 48	1:13.61 Tara A Buzzelli 45	5:20.29 Meredith Griffin 45
1:00.89 Katie Glenn 40	5:44.84 Natasha Reiss 47	1:13.73 Lisa Blackburn 48	5:21.88 Paula C Colombo 48
1:01.60 Kerry Lindauer 42	5:44.87 Tricia A Breeger 46	1:13.74 Rainy M Goodale 47	5:22.88 Michelle Davidson 46
1:02.09 Trina R Schaez 44	• 1000 YD FREESTYLE	1:14.61 R Pescatori 46	5:24.97 Liz Sands 48
1:02.54 Katherine Schwab 40	10:32.91 K PIPES-NEILSEN 09	• 200 YD BREASTSTROKE	
1:03.75 Alicia K Uhl 40	10:40.43 Alison H Zamanian 46	2:22.76 S VON DER LIPPE 11	WOMEN 50-54
1:04.14 Sonja Skinner 40	11:12.83 Nicole P Van Nood 45	2:30.12 Lisa Blackburn 48	~~~~~
1:04.25 Heather B Nelson 42	11:28.92 Deborah Dawson 48	2:32.39 Laurel S Hill 45	• 50 YD FREESTYLE
1:05.19 Abby B Pledger 42	11:35.99 Karen K Zemlin 48	2:34.97 Lisa C Hayes 45	24.53 FALL WILLEBOORDSE 16
1:05.24 Laura Koch Davis 40	11:48.12 Dana Gianniny 46	2:36.88 Lou Ann Dixon 49	25.53 H Willeboordse 51
1:06.24 Kelli A Broussard 44	11:48.26 Lisa C Hayes 45	2:37.41 Linda Visser 46	25.77 Lisa O Rapuano 51
• 200 YD INDIVIDUAL MEDLEY	11:49.77 Linda Visser 46	2:38.42 R Pescatori 46	25.80 Jill M Asch 50
2:04.85 S VON DER LIPPE 08	11:57.38 Paula M Texel 46	2:39.78 Rainy M Goodale 47	25.83 Liz J Dillmann 52
2:12.61 Cynthia J Lewis 41	12:04.85 Cynthia J Hertzler 47	2:43.58 Traci Pellegrini 47	25.85 Susan Wager 51
2:15.02 Katie Glenn 40	12:08.89 Ashley C Olson 45	2:44.57 Jennifer Ridge 48	25.88 Collette H Sappey 52
2:19.47 Alicia K Uhl 40	• 1650 YD FREESTYLE	2:44.87 Carole Weiland 46	25.94 Susan O Williams 51
2:22.27 Sonja Skinner 40	17:39.79 ALISON ZAMANIAN 16	• 50 YD BUTTERFLY	26.10 S Von Der Lippe 51
2:22.36 A Plotz-Saribalas 44	18:27.44 Nicole P Van Nood 45	25.64 ERIKA BRAUN 17	26.24 Laura Dissington 52
2:22.69 Hilliary Thompson 41	19:00.97 Deborah Dawson 48	25.64 Erika L Braun 45	26.26 Lauren K Welting 51
2:22.80 Anja Jauernig 44	19:13.45 Karen K Zemlin 49	27.69 Amy S Holland 45	• 100 YD FREESTYLE
2:23.25 Nicola Levine 40	19:29.18 Lisa C Hayes 45	27.88 Rosie H Sheppard 46	53.60 FALL WILLEBOORDSE 16
2:23.77 Abby B Pledger 42	20:06.91 Stephanie Stone 49	28.26 Marcie J Kjoller 48	55.51 Liz J Dillmann 52
2:24.62 Brenda J Glidden 44	20:11.33 Pam W Rogan 48	28.29 Detra R Cleven 48	56.91 H Willeboordse 51
• 400 YD INDIVIDUAL MEDLEY	20:13.08 Ashley C Olson 45	28.91 Katharine Kostin 46	57.04 Jill M Asch 50
4:28.43 S VON DER LIPPE 08	20:16.62 Lynne R Simmons 47	28.95 S Condor-Fisher 45	57.12 Susan Wager 51
4:43.39 Cynthia J Lewis 41	20:18.53 Paula M Texel 46	29.14 Jennifer Ridge 48	57.39 Sarah E Quick 53
4:51.72 Alicia K Uhl 40	20:18.56 Liz Sands 48	29.19 Patty A Tomley 49	57.46 Arlette A Godges 52
4:59.94 Tabitha S Frawley 43	• 50 YD BACKSTROKE	29.34 Lisa Blackburn 45	57.55 Lauren K Welting 51
5:02.69 Stacey L Bruce 42	27.35 K PIPES-NEILSEN 08	• 100 YD BUTTERFLY	57.64 Collette H Sappey 52
5:05.97 Sara Q Nelson 44	27.72 Erika L Braun 45	56.97 S VON DER LIPPE 11	57.67 Corrin C Buck 52
5:09.77 Heather T Fisher 43	28.65 Kristin J Gary 49	58.01 Erika L Braun 45	58.28 Beth Birnbrich 53
5:11.34 Julie Roddin 40	29.30 Gretchen A Booth 46	1:01.89 Laurel S Hill 48	

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

• 200 YD FREESTYLE	2:29.25 Sylvia Buxton	51	1:06.91 Kathryn E Gelman	52	12:13.31 Vibeke L Swanson	55	
1:58.34 ELLEN REYNOLDS	16	• 50 YD BREASTSTROKE	32.37 BRIGITTE HEUER	10	• 200 YD INDIVIDUAL MEDLEY	12:23.48 Marguerite Meyer	58
2:01.39 Liz J Dillmann	52	32.02 Tracey McFarlane	50NV	2:13.16 ELLEN REYNOLDS	15	12:38.62 Kim O'Grady	55
2:03.69 Sarah E Quick	53	32.95 S Von Der Lippe	51	2:15.28 Ellen M Reynolds	52	12:39.75 Susan Ingraham	57
2:05.45 M Elias-Williams	52	33.12 Kathryn E Gelman	52	2:23.82 Corrin C Buck	52	• 1650 YD FREESTYLE	
2:05.90 Lauren K Welting	51	33.31 Corrin C Buck	52	2:24.63 Laurie Hug	51	18:56.04 LAURA VAL	10
2:07.48 Francie Haffner	50	33.49 Caroline Krattli	54	2:24.78 Lauren K Welting	51	19:06.87 K Parker Palace	55
2:07.89 Laurie Hug	51	34.12 Robin C Tracy	53	2:28.62 Lisa A Ward	53	19:17.23 S Heim-Bowen	58
2:07.97 Kari S Adams	51	34.24 Jill M Asch	50	2:31.32 Sandra Penney	53	19:38.26 Andrea J Block	55
2:08.06 C Petersen	52	34.32 Elizabeth A Nowak	53	2:31.48 Cheryl A Simmons	50	20:00.47 Robin L Klestinec	55
2:08.57 Patricia Campbell	53	34.61 Laura Dissington	52	2:32.49 Maria E Vazquez	51	20:07.37 Juli Nievergelt	56
2:08.60 Becky Cleavenger	53	34.67 L Biegler-Ciaccio	50	2:32.55 M Elias-Williams	52	20:32.93 Marguerite Meyer	58
• 500 YD FREESTYLE		• 100 YD BREASTSTROKE		2:32.70 M Countryman	52	20:51.53 Kim O'Grady	55
5:14.56 JILL HERNANDEZ	13	1:09.21 CAROLINE KRATTLI	12	• 400 YD INDIVIDUAL MEDLEY		20:52.11 Cindy Ciampa-Wise	56
5:32.11 Laurie Hug	51	1:12.09 Corrin C Buck	52	4:43.11 ELLEN REYNOLDS	16	20:54.39 Merrie E Walts	56
5:34.59 M Elias-Williams	52	1:13.49 Cheryl A Simmons	50	4:48.84 Ellen M Reynolds	52	21:16.05 Nancy L Whelchel	57
5:35.68 Patricia Campbell	53	1:13.87 Elizabeth A Nowak	53	4:59.57 Laurie Hug	51	• 50 YD BACKSTROKE	
5:39.48 C Petersen	52	1:14.24 Ellen M Reynolds	52	5:08.03 Lauren K Welting	51	28.14 LESLIE LIVINGSTON	16
5:43.20 Barbara T Zahorik	53	1:16.10 L Biegler-Ciaccio	50	5:16.32 Lisa A Ward	53	28.14 Leslie Livingston	55
5:47.21 Kari S Adams	51	1:16.12 Julie E Voss	53	5:17.09 Cheryl A Simmons	50	28.46 Karlyn A Pipes	55
5:48.38 Beth Birnbrich	53	1:16.14 J Weiderman	50	5:19.70 Susie Shuck	51	30.21 Frances McEachran	55
5:48.93 M Countryman	52	1:16.24 Lauren K Welting	51	5:19.80 M Elias-Williams	52	30.32 K Andrus-Hughes	59
5:50.18 Becky Cleavenger	53	1:16.31 Jill M Asch	50	5:20.65 M Countryman	50	31.19 Bonnie M Bilich	59
5:50.18 Jana Matena	54	1:16.41 Robin C Tracy	53	5:23.53 L Biegler-Ciaccio	52	31.44 Kim M Brightwell	57
• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE		5:30.33 Sandra Penney	53	31.44 Sheila Stolarski	55
10:58.56 JILL HERNANDEZ	15	2:29.92 CAROLINE KRATTLI	12			31.64 Janet B McDonough	58
11:14.62 Laurie Hug	51	2:34.06 Ellen M Reynolds	52	WOMEN 55-59		31.81 Liz Hobbs	55
11:24.29 M Elias-Williams	52	2:37.73 Corrin C Buck	52	~~~~~		31.88 Merrie E Walts	55
11:39.69 C Petersen	52	2:41.93 Cheryl A Simmons	50	• 50 YD FREESTYLE		• 100 YD BACKSTROKE	
11:43.77 M Countryman	52	2:42.88 L Biegler-Ciaccio	50	25.16 SUE WALSH	17	1:00.80 KARLYN PIPES	17
11:53.47 Barbara T Zahorik	53	2:43.75 Laurie Hug	51	25.16 Sue Walsh	55	1:00.80 Karlyn A Pipes	55
11:56.56 R Friedlander	50	2:45.41 J Weiderman	50	25.95 Karlyn A Pipes	55	1:05.90 K Andrus-Hughes	59
11:59.97 Jana Matena	54	2:48.46 Jasmine Stiles	51	26.24 Susan K Matherne	55	1:05.99 Bonnie M Bilich	59
12:00.06 Victoria L Rian	50	2:49.40 Tracey McFarlane	50	26.25 K Treible Slaton	55	1:07.24 Caroline Krattli	55
12:00.91 Kari S Adams	51	2:51.54 Nadean Hudson	50	26.51 Chris Wenzel	57	1:07.75 Sheila Stolarski	55
12:16.05 Lynn Salazar	50	2:51.66 Maria E Vazquez	51	26.51 Kristin Henderson	56	1:08.59 Vibeke L Swanson	55
• 1650 YD FREESTYLE		• 50 YD BUTTERFLY		26.78 K Andrus-Hughes	59	1:08.81 Janet B McDonough	58
18:16.49 C PETERSEN	15	25.70 LESLIE LIVINGSTON	13	26.82 L Cady-Fernandes	56	1:09.04 Kim M Brightwell	57
18:37.93 Laurie Hug	51	26.39 Susan O Williams	51	26.83 Frances McEachran	55	1:09.56 Frances McEachran	55
18:59.56 M Elias-Williams	52	27.36 S Von Der Lippe	51	26.93 Kim Crouch	55	1:09.64 Andrea J Block	55
19:16.59 C Petersen	52	28.35 Celia Wolff	51	• 100 YD FREESTYLE		• 200 YD BACKSTROKE	
19:38.05 Barbara T Zahorik	53	28.37 Jill M Asch	50	54.72 LAURA VAL	08	2:11.29 KARLYN PIPES	17
19:42.95 Victoria L Rian	50	28.45 Arlette A Godges	52	55.49 Karlyn A Pipes	55	2:11.29 Karlyn A Pipes	55
19:43.15 R Friedlander	50	28.49 Lauren K Welting	51	58.11 Susan K Matherne	55	2:12.87 Jill S Hernandez	56
19:55.44 M Countryman	52	28.67 Collette H Sappey	52	58.70 K Parker Palace	55	2:25.31 Bonnie M Bilich	59
20:16.31 L Biegler-Ciaccio	50	28.78 Sylvia Buxton	51	58.85 K Treible Slaton	55	2:25.85 Robin L Klestinec	55
20:26.00 Lynn Salazar	50	28.86 Susan Wager	51	58.92 Jill S Hernandez	56	2:27.63 Sheila Stolarski	55
20:28.12 Carol L Pearl	51	29.02 Corrin C Buck	52	58.97 Kristin Henderson	56	2:28.16 Janet B McDonough	58
• 50 YD BACKSTROKE		• 100 YD BUTTERFLY		59.18 Chris Wenzel	57	2:29.03 Vibeke L Swanson	55
27.04 LESLIE LIVINGSTON	13	1:00.17 JILL HERNANDEZ	13	59.28 Kathy L Garnier	56	2:31.33 K Parker Palace	55
28.40 Susan O Williams	51	1:03.66 Andrea J Block	54	59.89 Kim Crouch	55	2:32.58 Kim M Brightwell	57
29.88 Ellen M Reynolds	52	1:04.33 Beth Birnbrich	53	59.95 K Andrus-Hughes	59	2:33.59 Caroline Krattli	55
30.17 Celia Wolff	51	1:04.61 Lauren K Welting	51	• 200 YD FREESTYLE		• 50 YD BREASTSTROKE	
30.31 Sylvia Buxton	51	1:04.93 Sylvia Buxton	51	1:57.90 KARLYN PIPES	17	32.13 CAROLINE KRATTLI	17
30.32 Lauren K Welting	51	1:06.42 Arlette A Godges	52	1:57.90 Karlyn A Pipes	55	32.13 Caroline Krattli	55
30.51 Collette H Sappey	52	1:06.88 Kari S Adams	51	1:59.90 Jill S Hernandez	56	33.22 Karlyn A Pipes	55
30.79 Marika W McCue	53	1:06.93 Laurie Hug	51	2:05.66 K Parker Palace	55	33.62 Chris Wenzel	57
30.80 Theresa Andrews	54	1:07.38 Ellen M Reynolds	52	2:08.05 Andrea J Block	55	34.80 Kim Crouch	55
31.11 Laura Dissington	52	1:07.60 Sandra Penney	53	2:11.04 Kim O'Grady	55	34.96 Carolyn Koster	55
31.27 Elizabeth A Nowak	53	1:08.07 R Friedlander	50	2:11.63 Sarah Turner	55	35.75 Karen M Mareb	58
31.27 Jill M Asch	50	• 200 YD BUTTERFLY		2:11.71 S Heim-Bowen	58	36.06 E De Herder	58
• 100 YD BACKSTROKE		2:15.18 LAURA VAL	02	2:12.73 Sheila Stolarski	55	36.25 Gayle M Wettach	59
59.19 FALL WILLEBOORDSE	16	2:20.77 Laurie Hug	51	2:12.75 Bonnie M Bilich	59	36.27 Kim M Brightwell	57
1:03.23 Ellen M Reynolds	52	2:29.92 Beth Birnbrich	53	2:13.70 Eney Jones	56	36.28 Carolyn B Moore	55
1:05.09 Sylvia Buxton	51	2:32.45 M Countryman	52	• 500 YD FREESTYLE		• 100 YD BREASTSTROKE	
1:06.77 Marika W McCue	54	2:34.74 Susie Shuck	51	5:20.68 JILL HERNANDEZ	17	1:10.55 CAROLINE KRATTLI	17
1:06.88 Celia Wolff	51	2:39.81 M Elias-Williams	52	5:20.68 Jill S Hernandez	56	1:10.55 Caroline Krattli	55
1:07.39 Collette H Sappey	52	2:43.27 Mary G Dore	53	5:33.26 K Parker Palace	55	1:15.24 Kim Crouch	55
1:07.95 Elizabeth A Nowak	53	2:43.48 Jane E Russell	53	5:36.75 Andrea J Block	55	1:15.90 Chris Wenzel	57
1:08.24 Susan Harris	51	2:44.41 Nicole Vanderpoel	52	5:39.10 S Heim-Bowen	58	1:17.05 Carolyn Koster	55
1:08.30 Maria E Vazquez	50	2:44.50 L Biegler-Ciaccio	50	5:40.80 Robin L Klestinec	55	1:18.26 Karen M Mareb	58
1:08.35 Francie Haffner	50	2:44.83 Kristy Ditzler	52	5:47.53 Kim O'Grady	55	1:18.79 Carolyn B Moore	55
1:08.55 Stephanie A Saucy	53	• 100 YD INDIVIDUAL MEDLEY		5:51.99 Sarah Turner	55	1:19.05 Jenny L Cook	59
• 200 YD BACKSTROKE		1:01.28 FALL WILLEBOORDSE	16	5:53.72 Eney Jones	56	1:19.54 Andrea J Block	55
2:07.51 ELLEN REYNOLDS	14	1:03.15 Susan O Williams	51	5:55.47 Marguerite Meyer	58	1:19.72 Janet B McDonough	58
2:12.57 Ellen M Reynolds	52	1:03.36 S Von Der Lippe	51	5:57.22 Kathy L Garnier	56	1:19.74 Patty Sweetall	57
2:23.48 C Petersen	52	1:05.57 Lauren K Welting	51	• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE	
2:23.68 Laurie Hug	51	1:05.60 Liz J Dillmann	52	11:19.85 K PARKER PALACE	17	2:40.19 CATHERINE KOHN	09
2:23.72 Lisa A Ward	53	1:05.74 Jill M Asch	50	11:19.85 K Parker Palace	55	2:43.86 Kim Crouch	55
2:26.52 Maria E Vazquez	50	1:06.02 Corrin C Buck	52	11:31.05 S Heim-Bowen	58	2:50.89 Carolyn B Moore	56
2:26.79 Marika W McCue	54	1:06.46 Sylvia Buxton	51	11:37.87 Robin L Klestinec	55	2:51.46 Vibeke L Swanson	55
2:27.20 Heidi Kafka	54	1:06.69 Marika W McCue	54	11:50.31 Andrea J Block	55	2:51.80 Karen M Mareb	58
2:27.39 Brigid J Bunch	53	1:06.72 Elizabeth A Nowak	53	12:03.27 Eney Jones	56	2:52.32 Patricia M Miller	56
2:27.65 Stephanie A Saucy	53			12:09.36 Judy A Nelson	56	2:52.36 K Parker Palace	55

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

2:52.46 Karen L Melick 59	27.49 Jacki Hirsty 64	1:09.49 Penny P Noyes 62	2:48.33 N Steadman Martin 62
2:52.63 Patty Sweetall 57	27.61 Melinda J Mann 60	1:13.21 Lisa A Bennett 60	2:51.63 Christie Ciraulo 63
2:53.38 Chris Wenzel 57	27.70 Lynn Morrison 63	1:14.54 Lo D Knapp 62	2:55.54 Joanne Wainwright 61
2:55.04 Carla T Dropo 57	27.75 Stacey S Warmuth 60	1:14.57 Melinda J Mann 60	3:02.82 Barbara A McNulty 60
* 50 YD BUTTERFLY	28.33 C McKelvey 63	1:14.71 Karen L Einsidler 60	3:07.60 Cheryl A Murray 64
27.04 LESLIE LIVINGSTON 16	28.50 Tracy L Grilli 60	1:15.05 Christine Siegel 60	3:09.16 C Keisling 60
27.04 Leslie Livingston 55	28.59 Lisa A Bennett 60	1:15.49 Andra Jaunzeme 64	3:12.05 Louise Churchill 62
27.98 Traci S Granger 59	* 100 YD FREESTYLE	* 200 YD BACKSTROKE	3:15.88 Remaley-Marinzell 64
28.53 Karlyn A Pipes 55	56.45 LAURA VAL 12	2:21.44 LAURA VAL 13	* 100 YD INDIVIDUAL MEDLEY
28.58 Andrea J Block 55	58.31 Veronica Hibben 60	2:24.58 M Belote Ripley 60	1:07.08 LAURA VAL 15
29.06 Sue Walsh 55	59.54 Gayle M Wettach 60	2:28.26 Joan L Pfinsgraff 63	1:08.64 Penny P Noyes 62
29.38 Kristin Henderson 56	1:01.29 Jacki Hirsty 64	2:37.02 Karen L Einsidler 60	1:08.65 Colette M Crabbe 60
29.58 Jill S Hernandez 56	1:01.90 Lynn Morrison 62	2:39.27 Andra Jaunzeme 64	1:09.40 Melinda J Mann 60
29.61 Frances McEachran 55	1:01.90 Tracy L Grilli 60	2:41.81 Mindy M Dougherty 64	1:09.55 Stacey S Warmuth 60
30.15 Jill C Springer 58	1:01.93 Penny P Noyes 62	2:42.22 Evie S Lynch 64	1:10.23 Gayle M Wettach 60
30.16 Cathy Ganze 59	1:03.00 Stacey S Warmuth 60	2:43.28 N Steadman Martin 62	1:10.48 Veronica Hibben 60
* 100 YD BUTTERFLY	1:03.14 M Belote Ripley 60	2:45.67 Joan P Craffey 63	1:10.87 Lisa A Bennett 60
1:00.41 KARLYN PIPES 17	1:03.52 Michele Canale 62	2:46.16 Christie Ciraulo 63	1:11.80 Beth A Estel 60
1:00.41 Karlyn A Pipes 55	1:03.55 Peggy H McDonnell 61	2:48.79 M Pujalet-Devitt 60	1:12.11 Andra Jaunzeme 64
1:02.52 Andrea J Block 55	* 200 YD FREESTYLE	* 50 YD BREASTSTROKE	1:13.32 Barbara C Wheeler 60
1:02.80 Jill S Hernandez 56	2:05.75 LAURA VAL 16	33.79 MELINDA MANN 17	* 200 YD INDIVIDUAL MEDLEY
1:04.26 Traci S Granger 59	2:09.07 Stacey S Warmuth 60	33.79 Melinda J Mann 60	2:25.40 LAURA VAL 12
1:05.94 Robin L Klestinec 55	2:10.35 Veronica Hibben 60	35.26 Beth A Estel 60	2:28.01 Colette M Crabbe 60
1:07.70 Sarah Turner 55	2:12.52 Tracy L Grilli 60	35.88 Colette M Crabbe 60	2:34.50 Lo D Knapp 62
1:08.48 Cathy Ganze 59	2:13.00 Lo D Knapp 62	35.89 Gayle M Wettach 60	2:35.10 Beth A Estel 60
1:09.90 Susan Ingraham 57	2:14.27 M Belote Ripley 60	36.14 Linda Chapman 60	2:37.81 Andra Jaunzeme 64
1:10.19 C De Groot-Hedlin 57	2:14.46 Michele Canale 62	36.69 Lisa A Bennett 60	2:38.73 Charlene O'Brien 60
1:10.82 Maria E Hung 56	2:14.74 Lisa A Bennett 60	36.87 Stacey S Warmuth 60	2:39.12 Joan L Pfinsgraff 63
* 200 YD BUTTERFLY	2:15.23 Susan M Ritter 60	37.14 Lo D Knapp 62	2:41.45 Barbara C Wheeler 60
2:16.28 LAURA VAL 09	2:16.83 Joan L Pfinsgraff 63	37.32 Barbara C Wheeler 60	2:41.95 Elaine S Valdez 61
2:17.88 Karlyn A Pipes 55	2:16.87 Peggy H McDonnell 61	37.43 C McKelvey 63	2:42.31 Karen L Einsidler 60
2:22.06 Andrea J Block 55	* 500 YD FREESTYLE	37.43 Christine Siegel 60	2:42.98 Peggy H McDonnell 61
2:26.44 Robin L Klestinec 55	5:39.00 LAURA VAL 14	* 100 YD BREASTSTROKE	* 400 YD INDIVIDUAL MEDLEY
2:31.69 Traci S Granger 59	5:50.98 Stacey S Warmuth 60	1:16.55 MELINDA MANN 17	5:16.18 LAURA VAL 14
2:36.76 C De Groot-Hedlin 57	5:52.55 Tracy L Grilli 60	1:16.55 Melinda J Mann 60	5:20.18 Colette M Crabbe 60
2:39.83 Cindy Ciampa-Wise 56	5:54.20 Susan M Ritter 60	1:17.31 Beth A Estel 60	5:40.64 Elaine S Valdez 61
2:42.23 Kathryn Froehlich 55	5:57.42 Lo D Knapp 62	1:18.04 Lo D Knapp 62	5:43.63 Penny P Noyes 62
2:46.17 Peggy Kratz 56	5:59.05 Charlene O'Brien 60	1:18.48 Colette M Crabbe 60	5:46.61 Andra Jaunzeme 64
2:47.69 Laurie J Alioto 58	6:03.49 Beth A Estel 60	1:19.50 Barbara C Wheeler 60	5:47.27 Beth A Estel 60
2:48.87 Barbara A Krause 57	6:03.56 Colette M Crabbe 60	1:19.74 Linda Chapman 61	5:48.46 Karen L Einsidler 60
* 100 YD INDIVIDUAL MEDLEY	6:03.66 N Steadman Martin 62	1:19.80 Lisa A Bennett 62	5:51.47 N Steadman Martin 62
1:02.34 KARLYN PIPES 17	6:06.98 Michele Canale 62	1:23.40 Kathleen Lewis 64	5:53.85 Joanne Wainwright 61
1:02.34 Karlyn A Pipes 55	6:08.56 Karen L Einsidler 60	1:23.57 Peggy H McDonnell 61	5:55.59 Kathleen Lewis 64
1:06.10 Caroline Krattli 55	* 1000 YD FREESTYLE	1:24.23 Andra Jaunzeme 64	6:06.35 Nancy Kryka 61
1:07.31 Kim Crouch 55	11:41.77 LAURA VAL 12	* 200 YD BREASTSTROKE	
1:07.69 Jill S Hernandez 56	11:53.18 Stacey S Warmuth 60	2:44.73 LO KNAPP 15	
1:07.78 Andrea J Block 55	12:15.82 Tracy L Grilli 60	2:48.10 Lo D Knapp 62	WOMEN 65-69
1:07.81 Chris Wenzel 57	12:19.86 N Steadman Martin 62	2:51.95 Colette M Crabbe 60	~~~~~
1:08.39 K Andrus-Hughes 59	12:23.22 Lo D Knapp 62	2:53.81 Beth A Estel 60	* 50 YD FREESTYLE
1:08.79 Susan K Matherne 55	12:27.48 Joan L Pfinsgraff 63	2:55.55 Melinda J Mann 60	26.73 LAURA VAL 17
1:09.40 Traci S Granger 59	12:28.85 Beth A Estel 60	2:58.09 Linda Chapman 61	26.73 Laura B Val 65
1:09.41 Janet B McDonough 58	12:40.51 Christie Ciraulo 63	3:00.12 Barbara C Wheeler 60	27.89 Charlotte M Davis 67
* 200 YD INDIVIDUAL MEDLEY	12:47.35 Colette M Crabbe 60	3:05.01 Krissy Maccurdy 64	29.42 Joel T Feldmann 65
2:15.70 JILL HERNANDEZ 17	12:50.70 Susan P Helmrich 61	3:05.31 Mary C Gibson 60	30.02 Cecilia McCloskey 67
2:15.70 Jill S Hernandez 56	12:55.68 Darcy LaFountain 61	3:06.32 M Pujalet-Devitt 60	30.07 Fran E Hare 66
2:18.07 Karlyn A Pipes 55	* 1650 YD FREESTYLE	3:07.99 Nikki J Holbrook 63	30.35 Margaret H Toppel 69
2:26.01 Andrea J Block 55	19:43.99 LAURA VAL 12	* 50 YD BUTTERFLY	30.41 Ruth Y Shaps 69
2:31.19 K Parker Palace 55	20:33.73 Lo D Knapp 62	29.14 CHARLOTTE DAVIS 13	30.66 Julianna Holbrook 69
2:31.35 Vibeke L Swanson 55	21:13.59 Tracy L Grilli 60	29.36 Veronica Hibben 60	30.99 Diann Uustal 69
2:32.57 Carolyn B Moore 56	21:13.93 Colette M Crabbe 60	29.43 Penny P Noyes 62	31.09 Christie M Hayes 68
2:32.86 Bonnie M Bilich 59	21:18.42 Darcy LaFountain 61	29.77 Melinda J Mann 60	* 100 YD FREESTYLE
2:33.10 Merrie E Walts 56	21:19.30 Susan P Helmrich 61	30.45 Stacey S Warmuth 60	58.21 LAURA VAL 17
2:33.43 Janet B McDonough 58	21:27.25 Elaine S Valdez 61	30.95 Mary C Gibson 60	58.21 Laura B Val 65
2:33.64 Susan K Matherne 55	21:40.74 Joan L Pfinsgraff 63	30.96 Christie Ciraulo 63	1:02.88 Charlotte M Davis 66
* 400 YD INDIVIDUAL MEDLEY	22:05.10 Cheryl A Murray 64	31.00 Gayle M Wettach 60	1:06.52 Diann Uustal 69
4:49.56 JILL HERNANDEZ 17	22:08.72 Diane F Spence 64	31.04 Elaine S Valdez 61	1:06.77 S Loftus-Charley 65
4:49.56 Jill S Hernandez 56	22:28.11 Kathleen Widland 61	31.61 Charlene O'Brien 60	1:08.56 Celeste Miller 67
4:53.29 Karlyn A Pipes 55	* 50 YD BACKSTROKE	31.70 Amy Klatzkin 61	1:08.59 Ruth Y Shaps 69
5:15.41 Robin L Klestinec 55	29.58 LAURA VAL 15	* 100 YD BUTTERFLY	1:08.67 Deb W Walker 65
5:18.87 K Parker Palace 55	30.88 M Belote Ripley 60	1:04.27 LAURA VAL 12	1:09.13 Christie M Hayes 68
5:23.58 Vibeke L Swanson 55	31.71 Penny P Noyes 62	1:07.26 Melinda J Mann 60	1:09.85 Julianna Holbrook 69
5:27.04 C De Groot-Hedlin 57	31.75 Stacey S Warmuth 60	1:08.27 Colette M Crabbe 60	1:10.81 Stella Preissler 68
5:32.88 Cindy Ciampa-Wise 56	32.41 Joan L Pfinsgraff 63	1:08.61 Veronica Hibben 60	* 200 YD FREESTYLE
5:36.15 Kathryn Froehlich 55	33.21 Veronica Hibben 60	1:11.70 Elaine S Valdez 61	2:09.22 LAURA VAL 17
5:44.17 Nancy L Whelchel 57	33.92 Lisa A Bennett 60	1:11.72 Andra Jaunzeme 64	2:09.22 Laura B Val 65
5:44.50 Barbara B Burke 55	34.12 Christine Siegel 60	1:11.95 Charlene O'Brien 60	2:20.10 Dot Munger 65
	34.39 Evie S Lynch 64	1:13.82 Tracy L Grilli 60	2:23.77 S Loftus-Charley 65
	35.01 M Pujalet-Devitt 60	1:14.07 Christie Ciraulo 63	2:25.47 Fran E Hare 66
	35.17 Kirkpatrick-Reno 61	1:17.63 Kathleen Lewis 64	2:27.06 Celeste Miller 67
	* 100 YD BACKSTROKE	1:17.67 Lydia S Seier 60	2:28.53 Christie M Hayes 68
	1:03.72 LAURA VAL 13	* 200 YD BUTTERFLY	2:30.61 Martha Alexander 67
* 50 YD FREESTYLE	1:07.17 M Belote Ripley 60	2:24.30 LAURA VAL 13	2:33.59 Ruth Y Shaps 69
26.28 PENNY NOYES 17	1:07.89 Stacey S Warmuth 60	2:43.99 Andra Jaunzeme 64	2:34.56 Barbara G Dunbar 67
26.28 Penny P Noyes 62	1:09.23 Joan L Pfinsgraff 63	2:45.96 Elaine S Valdez 61	2:34.72 Sally K Guthrie 67
26.85 Veronica Hibben 60			
26.94 Gayle M Wettach 60			

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

• 500 YD FREESTYLE		• 100 YD BREASTSTROKE		• 400 YD INDIVIDUAL MEDLEY		28:54.39 Sue Calnek-Morris	73
5:52.39 LAURA VAL	17	1:20.27 CHARLOTTE DAVIS	17	5:21.70 LAURA VAL	17	28:55.09 Mary M Pohlmann	72
5:52.39 Laura B Val	65	1:20.27 Charlotte M Davis	67	5:21.70 Laura B Val	65	29:17.71 Daniela Barnea	72
6:09.60 Dot Munger	65	1:23.53 Kathleen Lewis	65	5:34.09 Charlotte M Davis	67	• 50 YD BACKSTROKE	
6:15.42 S Loftus-Charley	65	1:26.66 Martha Alexander	67	5:41.79 S Loftus-Charley	65	34.77 DIANN UUSTAL	17
6:31.19 Fran E Hare	66	1:28.29 Denise Kirwan	65	6:20.30 Barbara G Dunbar	67	34.77 Diann Uustal	70
6:34.79 Barbara G Dunbar	67	1:28.70 Janet Gettling	68	6:23.47 Martha Alexander	67	40.16 Beverly Montrella	70
6:40.77 Celeste Miller	67	1:29.30 Christie M Hayes	68	6:31.29 Christie M Hayes	69	40.56 Kathy M Slifer	71
6:41.05 Christie M Hayes	68	1:30.90 S Loftus-Charley	65	6:35.73 Sally K Guthrie	67	42.49 Margot Pettijohn	70
6:48.47 Dorothy Tourtual	65	1:31.04 Ann M Sims	65	7:02.02 Marilyn Douglass	67	42.64 Georgia McDaniel	70
6:52.91 Sally K Guthrie	66	1:32.56 Patrice L Hirr	67	7:02.12 Roxanne R Olmsted	66	42.82 Nancy Kranpitz	72
6:56.75 Marcia L Barry	68	1:33.42 Laurie M Grubbs	65	7:08.52 Janet Gettling	68	43.08 Susan W Bricken	73
• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE				43.26 Bonnie L Pronk	74
11:59.50 LAURA VAL	17	3:01.50 JOANN LEILICH	04	WOMEN 70-74		43.32 Joy Ward	74
11:59.50 Laura B Val	65	3:03.98 Kathleen Lewis	65	~~~~~		43.65 Mary M Pohlmann	72
12:29.29 S Loftus-Charley	65	3:08.32 S Loftus-Charley	65	• 50 YD FREESTYLE		• 100 YD BACKSTROKE	
13:33.97 Fran E Hare	66	3:11.86 Martha Alexander	67	29.60 DIANN UUSTAL	17	1:17.27 DIANN UUSTAL	17
13:46.47 Christie M Hayes	68	3:15.18 Ann M Sims	65	29.60 Diann Uustal	70	1:17.27 Diann Uustal	70
14:02.20 Elizabeth Kassen	65	3:20.37 Christie M Hayes	69	31.98 Beverly Montrella	70	1:28.34 Margot Pettijohn	70
14:14.64 Sally K Guthrie	67	3:21.33 Janet Gettling	68	32.61 Rebecca L Kay	70	1:28.80 Beverly Montrella	70
14:18.60 Marcia L Barry	68	3:23.67 Laurie M Grubbs	65	33.49 Sally A Dillon	70	1:31.61 Bonnie L Pronk	74
14:39.35 Joanne Menard	68	3:24.91 Barbara E Boslego	65	33.72 Nancy Kranpitz	72	1:31.72 Georgia McDaniel	70
14:54.85 Linda Shoenberger	69	3:25.46 Cecilia McCloskey	67	33.86 Emma J Charron	72	1:33.73 Ann Vitt	70
15:00.85 Carolyn B Lyman	66	3:27.11 Patrice L Hirr	67	34.12 Georgia McDaniel	70	1:34.16 Joy Ward	74
• 1650 YD FREESTYLE		• 50 YD BUTTERFLY		34.64 Ruth R Bennett	70	1:34.25 Jeannie Mitchell	70
20:43.29 S LOFTUS-CHARLEY	16	29.58 LAURA VAL	17	34.72 Susan W Bricken	73	1:34.44 Nancy Kranpitz	72
20:43.29 S Loftus-Charley	65	29.58 Laura B Val	65	34.87 Mary Christensen	70	1:34.86 Daniela Barnea	73
22:56.73 Fran E Hare	66	30.40 Charlotte M Davis	67	• 100 YD FREESTYLE		• 200 YD BACKSTROKE	
23:12.17 Dorothy Tourtual	65	31.96 Cecilia McCloskey	67	1:06.41 DIANN UUSTAL	17	2:47.52 DIANN UUSTAL	17
23:37.86 Sally K Guthrie	67	33.76 Joel T Feldmann	65	1:06.41 Diann Uustal	70	2:47.52 Diann Uustal	70
24:32.37 Joanne Menard	69	34.16 Kathleen Lewis	65	1:14.58 Sally A Dillon	70	3:09.98 Kathy M Slifer	71
24:36.32 Cynthia L Jones	67	34.30 Margaret H Toppel	69	1:16.09 Mary Christensen	70	3:11.34 Georgia McDaniel	70
24:51.42 Linda Shoenberger	69	34.92 A Susan Tyler	68	1:16.48 Georgia McDaniel	70	3:11.49 Margot Pettijohn	70
24:54.08 Carolyn B Lyman	66	35.02 S Loftus-Charley	65	1:16.55 Kathy M Slifer	71	3:11.98 Beverly Montrella	70
24:58.33 Aileen E Vogel	65	36.09 Ruth Y Shaps	69	1:16.91 Beverly Montrella	70	3:13.43 Bonnie L Pronk	74
25:44.08 Jill M Wright	66	36.32 Stella Preissler	68	1:18.62 Rebecca L Kay	70	3:18.53 Daniela Barnea	73
• 50 YD BACKSTROKE		• 100 YD BUTTERFLY		1:19.21 Emma J Charron	72	3:18.87 Mary M Pohlmann	72
30.39 LAURA VAL	17	1:06.70 LAURA VAL	17	1:19.26 Ruth R Bennett	70	3:25.57 Joy Ward	74
30.39 Laura B Val	65	1:06.70 Laura B Val	65	1:19.84 Ann Vitt	70	3:29.56 Jane Katz	73
32.46 Cecilia McCloskey	67	1:12.13 Cecilia McCloskey	67	• 200 YD FREESTYLE		• 50 YD BREASTSTROKE	
35.21 Charlotte M Davis	66	1:15.32 Charlotte M Davis	67	2:29.53 DIANN UUSTAL	17	39.89 JOANN LEILICH	09
36.22 Diann Uustal	69	1:17.35 S Loftus-Charley	65	2:29.53 Diann Uustal	70	41.72 Margot Pettijohn	70
37.47 Denise Kirwan	65	1:23.77 Barbara G Dunbar	67	2:43.50 Sally A Dillon	70	42.43 Ginger L Pierson	71
37.47 Joel T Feldmann	65	1:26.51 Sally K Guthrie	67	2:45.57 Margot Pettijohn	70	42.49 Rebecca L Kay	70
37.50 Margaret H Toppel	69	1:27.10 A Susan Tyler	68	2:45.78 Kathy M Slifer	71	44.33 Sally A Dillon	70
37.81 Ruth Y Shaps	69	1:29.66 Janet Gettling	68	2:47.98 Mary Christensen	70	44.35 Emma J Charron	72
38.39 Christie Altman	67	1:30.48 Dorothy Tourtual	65	2:51.52 Georgia McDaniel	70	44.37 Daniela Barnea	73
38.63 Stella Preissler	68	1:33.97 Martha Alexander	67	2:55.38 Beverly Montrella	70	44.62 Barbara Nash	72
• 100 YD BACKSTROKE		• 200 YD BUTTERFLY		2:56.20 Ruth R Bennett	70	44.78 Beverly Montrella	70
1:06.48 LAURA VAL	17	2:29.12 LAURA VAL	17	2:59.80 Stephanie I Scott	70	44.83 Candy Christensen	71
1:06.48 Laura B Val	65	2:29.12 Laura B Val	65	3:03.17 Linda Webb	71	45.30 Mary Christensen	70
1:09.26 Cecilia McCloskey	67	2:46.92 S Loftus-Charley	65	• 500 YD FREESTYLE		• 100 YD BREASTSTROKE	
1:13.20 Katharine Whalen	68	3:20.87 Janet Gettling	68	6:46.78 LAVELLE STOINOFF	04	1:26.77 JOANN LEILICH	11
1:19.58 Denise Kirwan	65	3:23.60 Sally K Guthrie	67	7:25.07 Mary Christensen	70	1:29.23 Margot Pettijohn	70
1:20.04 S Loftus-Charley	65	3:29.14 Barbara G Dunbar	68	7:25.76 Margot Pettijohn	70	1:30.85 Kathy M Slifer	71
1:20.71 Margaret H Toppel	69	3:30.59 Dorothy Tourtual	65	7:35.67 Sally A Dillon	70	1:32.76 Ginger L Pierson	71
1:24.22 Stella Preissler	68	3:32.81 Babs H Larsen	68	7:37.44 Beverly Montrella	70	1:33.19 Daniela Barnea	73
1:24.55 Cynthia E Shaffer	66	3:37.02 M Fitzpatrick	65	7:53.19 Stephanie I Scott	70	1:39.42 Emma J Charron	72
1:24.81 Christie Altman	67	3:47.17 Roxanne R Olmsted	66	7:57.04 Linda Webb	71	1:39.53 Sally A Dillon	70
1:24.94 Deb W Walker	65	3:56.96 Kristi Panayotoff	67	8:04.05 Bonnie L Pronk	74	1:40.23 Beverly Montrella	70
• 200 YD BACKSTROKE		• 100 YD INDIVIDUAL MEDLEY		8:05.23 Mary M Pohlmann	72	1:41.37 Mary Christensen	71
2:27.76 LAURA VAL	17	1:09.44 LAURA VAL	17	8:05.52 Betty Burfeind	70	1:41.44 Linda Webb	71
2:27.76 Laura B Val	65	1:09.39 Laura B Val	65NV	8:06.99 Ruth R Bennett	70	1:43.72 Candy Christenson	70
2:33.17 Cecilia McCloskey	67	1:10.02 Charlotte M Davis	67	• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE	
2:46.37 S Loftus-Charley	65	1:16.96 Margaret H Toppel	69	13:58.55 LAVELLE STOINOFF	04	3:07.28 JOANN LEILICH	09
2:51.52 Denise Kirwan	65	1:18.55 Martha Alexander	67	14:34.79 Kathy M Slifer	71	3:15.91 Kathy M Slifer	71
2:55.00 Diann Uustal	69	1:18.70 Joel T Feldmann	65	15:11.40 Margot Pettijohn	70	3:25.87 Daniela Barnea	73
2:57.67 Dorothy Tourtual	65	1:19.55 Denise Kirwan	65	15:25.34 Beverly Montrella	70	3:26.15 Ginger L Pierson	71
2:59.79 Stella Preissler	68	1:20.01 S Loftus-Charley	65	15:27.15 Sally A Dillon	70	3:27.54 Margot Pettijohn	70
3:04.25 Marilyn Douglass	67	1:20.61 Christie M Hayes	69	15:42.26 Mary Christensen	71	3:36.87 Mary Christensen	71
3:05.55 Sally K Guthrie	67	1:22.21 Ruth Y Shaps	69	16:13.24 Candy Christenson	70	3:48.37 Linda Webb	71
3:06.17 Cynthia E Shaffer	66	1:22.25 Janet Gettling	68	16:21.74 Stephanie I Scott	70	3:50.78 Stephanie I Scott	70
• 50 YD BREASTSTROKE		• 200 YD INDIVIDUAL MEDLEY		16:35.05 Linda Webb	71	3:53.59 Jeanne T Hackett	73
37.49 CHARLOTTE DAVIS	17	2:30.60 LAURA VAL	17	17:11.45 Marcia Anziano	72	3:53.71 Suzi M Burns	70
37.49 Charlotte M Davis	67	2:30.60 Laura B Val	65	17:20.09 Sue Calnek-Morris	73	3:55.07 Candy Christenson	70
38.10 Kathleen Lewis	65	2:35.53 Charlotte M Davis	67	• 1650 YD FREESTYLE		• 50 YD BUTTERFLY	
38.56 Laura B Val	65	2:39.58 Cecilia McCloskey	67	23:45.69 LAVELLE STOINOFF	04	32.41 DIANN UUSTAL	17
39.07 Deb W Walker	65	2:45.52 S Loftus-Charley	65	25:13.59 Margot Pettijohn	70	32.41 Diann Uustal	70
39.07 Dot Munger	65	2:46.88 Kathleen Lewis	65	25:26.15 Beverly Montrella	70	38.30 Kathy M Slifer	71
39.90 Dana B Brown	68	2:53.61 Martha Alexander	67	25:51.09 Georgia McDaniel	70	40.55 Sarah Welch	70
39.94 Janet Gettling	68	2:55.52 Denise Kirwan	65	26:23.45 Mary Christensen	71	40.82 Emma J Charron	72
40.09 Deb S Coellner	65	2:58.92 Christie M Hayes	68	26:53.13 Stephanie I Scott	70	42.01 Nancy Kranpitz	72
40.13 Christie M Hayes	69	3:07.80 Janet Gettling	68	26:56.30 Betty Burfeind	70	43.05 Beverly Montrella	70
41.06 Julianna Holbrook	69	3:07.86 Sally K Guthrie	67	28:37.85 Marcia Anziano	72	43.69 Candy Christenson	70



# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

45.30 Daniela Barnea	72	1:27.82 Mary Ann Case	76	3:39.58 Margit H Jebe	78	1:46.66 Patricia M Bond	78
45.31 P Patterson	71	1:30.09 Aagje A Caron	75	3:39.88 Susan L Meyers	75	1:48.70 Nancy Stretch	77
45.98 Reemi B Wentzel	71	1:31.61 Peg K Mc Partland	75	3:56.27 Lynne H Lund	76	1:49.79 Susan L Munn	78
• 100 YD BUTTERFLY		1:32.02 Laura S Walker	79	3:57.47 Ann E Hunt	77	1:51.77 Lynne H Lund	76
1:23.83 MARGOT PETTIJOHN	16	1:32.18 Louise Murray	76	4:00.85 Barbara J Dillard	78	1:54.98 Malinda J Case	75
1:23.83 Margot Pettijohn	70	1:32.53 Susan J Newland	75	4:00.94 Susan L Munn	78	1:56.97 Barbara J Dillard	78
1:42.65 Daniela Barnea	73	• 200 YD FREESTYLE		• 50 YD BREASTSTROKE		• 200 YD INDIVIDUAL MEDLEY	
1:45.44 Sally M Iliff	71	2:53.05 RONNIE KAMPHAUSEN	09	41.53 JOANN LEILICH	14	3:18.40 GAIL ROPER	05
1:54.71 Jane M Hall	73	3:04.52 Nancy J Ridout	75	43.96 Joann Leilich	78	3:29.62 Joann Leilich	78
1:54.79 Mary M Pohlmann	72	3:05.59 Beth Schreiner	76	45.85 Kristin N Jaffe	79	3:30.39 Susan L Meyers	75
1:56.24 Elsa M Kaye	70	3:06.27 Patricia M Bond	78	48.98 Susan L Meyers	75	3:36.96 Corinna Goodman	76
1:57.16 Stephanie I Scott	70	3:06.47 Susan L Meyers	75	50.54 Nancy A James	75	3:53.25 Nancy Stretch	77
2:04.47 Suzette A Harkin	70	3:15.47 Joann Leilich	78	51.80 Nancy Stretch	77	3:53.61 Susan L Munn	78
2:05.69 Wendy Weinberg	71	3:16.04 Aagje A Caron	75	52.18 Margit H Jebe	78	3:58.05 Peg K Mc Partland	75
2:17.95 Susan E White	74	3:23.15 Louise Murray	76	53.03 Malinda J Case	75	4:00.00 Lynne H Lund	76
• 200 YD BUTTERFLY		3:24.87 Kay M Boone	76	53.08 Betty G Kight	75	4:12.31 Susan E Marens	75
3:07.31 MARGOT PETTIJOHN	16	3:25.79 Corinna Goodman	75	54.57 Aagje A Caron	75	4:24.39 Peggy A Bruin	76
3:07.31 Margot Pettijohn	70	3:27.75 Patricia Tullman	79	55.17 Dorothy A Burke	77	4:47.65 Joan Libby	75
3:41.67 Daniela Barnea	73	• 500 YD FREESTYLE		• 100 YD BREASTSTROKE		• 400 YD INDIVIDUAL MEDLEY	
3:43.82 Ginger L Pierson	71	7:32.58 RONNIE KAMPHAUSEN	09	1:29.24 JOANN LEILICH	14	7:03.61 GAIL ROPER	05
3:51.65 Sally M Iliff	71	8:15.89 Susan L Meyers	75	1:35.65 Joann Leilich	78	7:32.69 Susan L Meyers	75
4:02.73 Jane M Hall	73	8:20.50 Joann Leilich	78	1:45.55 Susan L Meyers	75	7:47.26 Corinna Goodman	76
4:22.98 Mary M Pohlmann	72	8:21.81 Nancy J Ridout	75	1:46.25 Corinna Goodman	76	8:04.16 Aagje A Caron	75
4:23.17 Betty Burfeind	70	8:34.35 Patricia M Bond	79	1:50.85 Kristin N Jaffe	78	8:17.67 Nancy Stretch	76
4:29.36 Diane Renshaw	71	8:37.09 Aagje A Caron	75	1:52.52 Nancy A James	75	8:23.94 Lynne H Lund	76
5:05.09 Susan E White	74	8:44.71 Louise Murray	76	1:53.89 Aagje A Caron	75	8:31.87 Anne B Long	75
10:05.36 Jan H Miller	73	8:46.89 Lynne H Lund	76	1:54.38 Dorothy A Burke	77	9:13.78 Peggy A Bruin	75
• 100 YD INDIVIDUAL MEDLEY		9:18.19 Kay M Boone	76	1:55.35 Nancy Stretch	77	9:45.00 Joan Libby	75
1:15.29 DIANN UUSTAL	17	9:27.19 Jill D Fritz	76	1:56.32 Margit H Jebe	78	10:45.66 Colette Lafuente	75
1:15.29 Diann Uustal	70	9:31.66 Luise E Easton	78	1:59.37 Malinda J Case	75	12:17.09 Frances E Weston	77
1:24.50 Kathy M Slifer	71	• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE			
1:25.45 Beverly Montrella	70	15:47.72 RONNIE KAMPHAUSEN	09	3:16.31 JOANN LEILICH	14	WOMEN 80-84	
1:26.47 Margot Pettijohn	70	17:23.06 Lynne H Lund	76	3:26.93 Joann Leilich	78	~~~~~	
1:28.83 Daniela Barnea	73	17:45.60 Joann Leilich	78	3:43.91 Susan L Meyers	75	• 50 YD FREESTYLE	
1:28.93 Georgia McDaniel	70	17:56.44 Louise Murray	76	3:43.97 Corinna Goodman	76	34.20 JOHNNIE DETRICK	15
1:31.41 Emma J Charron	72	18:21.29 Corinna Goodman	76	4:11.54 Kristin N Jaffe	79	37.31 Johnnie Detrick	81
1:33.56 Nancy Kranpitz	72	18:37.66 Margit H Jebe	78	4:11.63 Dorothy A Burke	77	40.13 Nancy Brown	81
1:37.64 Stephanie I Scott	70	19:15.47 Luise E Easton	78	4:12.27 Aagje A Caron	75	40.45 Patricia Tullman	80
1:39.06 Candy Christenson	70	19:17.84 Jill D Fritz	76	4:14.35 Malinda J Case	75	42.12 Patricia Hastings	81
• 200 YD INDIVIDUAL MEDLEY		20:37.27 Joan Griffin	79	4:41.73 Peggy A Bruin	76	42.90 Miek Mc Cubbin	81
2:51.31 DIANN UUSTAL	17	20:44.87 Patricia Tullman	79	4:42.68 Lynne H Lund	76	46.21 Anice W Flesh	80
2:51.31 Diann Uustal	70	22:27.50 Tanako Hagiwara	78	4:43.52 Sally Newell	79	46.88 Carol A Mungavin	80
2:58.42 Margot Pettijohn	70	• 1650 YD FREESTYLE		• 50 YD BUTTERFLY		49.09 Anitra Lilly	80
3:05.56 Kathy M Slifer	71	26:47.55 SARAH KOPSKY	17	38.05 MARY ANN CASE	15	49.38 Janet H Moeller	81
3:15.73 Georgia McDaniel	70	26:47.55 Sarah L Kopsky	75	41.74 Mary Ann Case	77	49.42 Thyra Tegner	81
3:15.81 Daniela Barnea	73	28:30.65 Lynne H Lund	76	42.61 Susan L Meyers	75	• 100 YD FREESTYLE	
3:18.86 Beverly Montrella	70	28:39.21 Nancy J Ridout	75	47.91 Corinna Goodman	75	1:22.34 JOHNNIE DETRICK	15
3:30.82 Betty Burfeind	70	32:22.51 Luise E Easton	78	48.35 Joann Leilich	78	1:25.72 Johnnie Detrick	81
3:33.41 Stephanie I Scott	70	34:17.52 Patricia Tullman	79	50.70 Betty L Dugan	75	1:36.19 Nancy Brown	81
3:42.86 Candy Christenson	70	37:20.87 Tanako Hagiwara	78	52.62 Peg K Mc Partland	75	1:38.31 Patricia Tullman	80
3:43.73 Suzette A Harkin	70	38:38.78 Frances E Weston	77	52.76 Patricia Tullman	79	1:44.52 Patricia Hastings	81
• 400 YD INDIVIDUAL MEDLEY		38:42.61 Ann E Hunt	77	53.42 Nancy Stretch	77	1:47.30 Martha Henderson	80
6:15.30 KATHY SLIFER	16	40:43.54 Joan Libby	75	54.87 Aagje A Caron	75	1:48.16 Eulah M Varty	82
6:30.61 Kathy M Slifer	71	40:59.26 Nana L Whalen	79	55.20 Susan L Munn	78	1:51.68 Anice W Flesh	80
6:31.93 Margot Pettijohn	70	• 50 YD BACKSTROKE		• 100 YD BUTTERFLY		1:54.51 Janet H Moeller	82
6:59.01 Georgia McDaniel	70	40.25 DORIS STEADMAN	00	1:35.55 MARY ANN CASE	15	1:55.38 Thyra Tegner	81
7:06.52 Daniela Barnea	73	43.66 Lorna G Henry	76	1:40.32 Susan L Meyers	75	1:56.15 Shirley Fishlock	80
7:28.98 Stephanie I Scott	70	43.82 Beth Schreiner	76	1:40.57 Mary Ann Case	76	• 200 YD FREESTYLE	
7:34.42 Betty Burfeind	70	43.95 Eileen M Mooney	75	1:55.39 Nancy Stretch	77	3:08.99 JEAN TROY	08
7:39.15 Mary M Pohlmann	72	46.77 Peg K Mc Partland	75	1:56.91 Corinna Goodman	76	3:22.43 Johnnie Detrick	81
8:05.33 Suzette A Harkin	70	47.14 Mary Ann Case	77	2:00.91 Aagje A Caron	75	3:32.69 Nancy Brown	81
8:16.14 Jane Katz	73	47.73 Margit H Jebe	78	2:02.11 Lynne H Lund	76	3:32.76 Patricia Tullman	80
8:22.89 C Jorgensen	72	48.18 Kay M Boone	76	2:03.82 Patricia Tullman	79	3:34.10 Miek Mc Cubbin	81
		48.77 Susan L Meyers	75	2:05.21 Dorothy A Burke	77	3:53.09 Patricia Hastings	81
		49.68 Barbara J Dillard	78	2:13.35 Peggy A Bruin	76	3:55.74 Martha Henderson	80
		50.25 Patricia M Bond	79	2:31.54 Colette Lafuente	75	4:05.79 Shirley Fishlock	80
		• 100 YD BACKSTROKE		• 200 YD BUTTERFLY		4:07.09 Carol A Mungavin	80
• 50 YD FREESTYLE		1:27.70 NANCY BROWN	11	3:41.89 LOIS KIVI NOCHMAN	00	4:09.87 Anitra Lilly	80
33.87 GAIL ROPER	05	1:37.80 Lorna G Henry	76	3:49.49 Susan L Meyers	75	4:14.47 Thyra Tegner	81
34.68 Nancy J Ridout	75	1:38.99 Beth Schreiner	76	3:53.83 Mary Ann Case	77	• 500 YD FREESTYLE	
35.32 Beth Schreiner	76	1:42.23 Patricia M Bond	78	4:26.12 Dorothy A Burke	77	8:26.37 JEAN TROY	08
36.65 Susan L Meyers	75	1:44.01 Susan L Meyers	75	4:31.40 Lynne H Lund	76	9:14.55 Johnnie Detrick	81
38.25 Kay M Boone	76	1:45.94 Peg K Mc Partland	75	4:40.44 Patricia Tullman	79	10:10.43 Martha Henderson	80
38.34 Mary Ann Case	76	1:47.22 Margit H Jebe	78	5:55.19 Barbara Rosenbaum	75	10:14.18 Patricia Hastings	81
39.41 Peg K Mc Partland	75	1:47.89 Kay M Boone	76	6:16.09 Joan Libby	75	10:16.64 Nancy Brown	80
39.66 Lorna G Henry	76	1:49.98 Barbara J Dillard	78	6:29.33 Frances E Weston	76	11:02.43 Eulah M Varty	82
41.28 Susan J Newland	75	1:50.29 Laura S Walker	79	6:49.19 Judith L Morton	78	11:04.04 Shirley Fishlock	80
41.95 Margit H Jebe	78	1:51.15 Nancy Stretch	77	8:05.53 Claire M Gregg	75	11:17.62 Rocio R Lancaster	83
42.11 Patricia Tullman	79	• 200 YD BACKSTROKE		• 100 YD INDIVIDUAL MEDLEY		11:23.78 Carol A Mungavin	80
• 100 YD FREESTYLE		3:15.04 NANCY BROWN	11	1:27.31 GAIL ROPER	05	11:29.55 Ruth B Johnson	83
1:16.23 GAIL ROPER	05	3:19.11 Sarah L Kopsky	75	1:36.59 Susan L Meyers	75	11:49.36 J Weigand	81
1:21.24 Beth Schreiner	75	3:23.68 Corinna Goodman	75	1:38.83 Joann Leilich	78	• 1000 YD FREESTYLE	
1:21.64 Nancy J Ridout	75	3:26.44 Lorna G Henry	76	1:41.58 Corinna Goodman	76	17:20.18 JEAN TROY	08
1:21.85 Susan L Meyers	75	3:33.94 Patricia M Bond	78	1:45.51 Peg K Mc Partland	75	18:56.46 Miek Mc Cubbin	81

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

20:29.55 Patricia Tullman 80	5:50.70 Rocio R Lancaster 83	2:15.33 Terry Sokolik 89	• 200 YD BREASTSTROKE
20:43.03 Nancy Brown 80	5:57.00 Rosie R Vijil 82	2:18.62 Sallie Soiberg 85	4:20.23 ANN HIRSCH 16
20:56.39 Martha Henderson 80	5:57.84 Shirley Fishlock 80	• 200 YD FREESTYLE	5:03.41 Ann M Hirsch 86
21:00.64 Patricia Hastings 81	6:08.77 Jane Fisher 80	3:26.89 JEAN TROY 13	6:22.08 Jill Coleman 86
22:34.32 Laura J Gogola 80	7:33.44 Carol C Honeywell 80	4:00.25 Jean D Troy 89	7:48.81 Barbara M Eisele 86
24:29.60 June Baima 82	• 50 YD BUTTERFLY	4:23.27 Ann M Hirsch 86	• 50 YD BUTTERFLY
24:48.10 Janet L Bensus 84	50.10 LOIS KIVI NOCHMAN 07	4:24.30 Joan K Campbell 86	57.02 LOIS KIVI NOCHMAN 10
25:04.97 Margret Van Flein 81	52.96 Patricia Tullman 80	4:48.10 Alice J Hanes 85	1:07.23 Jill Coleman 86
26:49.56 Barbara Robben 82	1:01.13 Martha Henderson 80	4:58.48 Barbara M Eisele 86	1:08.64 Joan B Waldbaum 85
• 1650 YD FREESTYLE	1:03.65 Anice W Flesh 80	5:02.26 Dj Murray 87	1:13.94 Jean D Troy 89
28:35.79 BETTY LORENZI 09	1:04.28 Janet H Moeller 81	5:15.81 Ann M Lambertson 86	1:14.13 Ann M Hirsch 86
34:32.17 Martha Henderson 80	1:05.26 Barbara Callison 84	5:50.81 Rosemarie Froeder 86	1:23.61 Mary Jane Mullins 85
34:32.86 Nancy Brown 80	1:05.54 Nancy Brown 81	• 500 YD FREESTYLE	• 100 YD BUTTERFLY
35:33.50 Eulah M Varty 82	1:05.67 Eulah M Varty 82	9:07.55 BETTY LORENZI 13	2:12.10 BETTY RUSS 12
41:29.99 June Baima 82	1:06.93 Laura J Gogola 80	11:04.89 Joan K Campbell 86	3:54.50 Joan K Campbell 86
45:10.14 Barbara Robben 82	1:21.96 Jane Fisher 80	11:14.06 Phyllis Goodlad 88	• 200 YD BUTTERFLY
47:30.31 B Bolanos-Moore 83	1:28.18 Donna Edelbaum 83	11:37.61 Lesley L Francis 85	4:42.19 LOIS KIVI NOCHMAN 10
• 50 YD BACKSTROKE	• 100 YD BUTTERFLY	13:08.88 Terry Sokolik 89	7:39.55 Jill Coleman 86
43.57 BETTY LORENZI 09	1:54.16 LOIS KIVI NOCHMAN 07	13:45.78 Dj Murray 87	• 100 YD INDIVIDUAL MEDLEY
45.98 Nancy Brown 80	2:05.84 Patricia Tullman 80	14:00.34 Alice J Hanes 85	1:52.95 JEAN TROY 14
48.79 Patricia Tullman 80	2:20.70 Nancy Brown 80	• 1000 YD FREESTYLE	2:16.64 Ann M Hirsch 86
57.85 Ronnie Kamphausen 82	2:27.01 Martha Henderson 80	18:40.21 BETTY LORENZI 13	2:19.58 Jean D Troy 89
58.01 Martha Henderson 80	2:51.33 Janet H Moeller 82	23:28.47 Joan K Campbell 86	2:20.99 Jill Coleman 86
1:00.73 Laura J Gogola 80	3:20.05 Jane Fisher 80	27:19.63 Ann M Lambertson 86	2:27.95 Mary Jane Mullins 85
1:01.48 Anice W Flesh 80	3:49.05 Donna Edelbaum 83	• 1650 YD FREESTYLE	2:28.83 Joan B Waldbaum 85
1:01.49 Patricia Hastings 81	4:25.49 Diane M Mueller 82	30:52.20 BETTY LORENZI 13	2:46.41 Barbara M Eisele 86
1:02.37 Janet H Moeller 82	• 200 YD BUTTERFLY	38:24.60 Joan K Campbell 87	4:11.94 Betty H Sanslow 85
1:02.77 Thyra Tegner 81	4:05.12 LOIS KIVI NOCHMAN 05	44:21.83 Alice J Hanes 85	• 200 YD INDIVIDUAL MEDLEY
1:04.21 Carol A Mungavin 80	5:10.20 Patricia Tullman 80	• 50 YD BACKSTROKE	4:17.15 JEAN TROY 13
• 100 YD BACKSTROKE	5:38.20 Nancy Brown 80	46.77 BETTY LORENZI 13	4:55.85 Ann M Hirsch 86
1:32.37 BETTY LORENZI 09	6:54.22 Jane Fisher 80	50.93 Betty S Lorenzi 89	5:00.87 Jean D Troy 89
1:49.43 Nancy Brown 80	• 100 YD INDIVIDUAL MEDLEY	57.67 Jill Coleman 86	6:08.23 Barbara M Eisele 86
1:50.77 Miek Mc Cubbin 81	1:42.51 JOHNNIE DETRICK 16	1:01.41 Ann M Hirsch 86	• 400 YD INDIVIDUAL MEDLEY
1:53.76 Johnnie Detrick 81	1:46.03 Johnnie Detrick 81	1:02.34 Stefanena D Kysor 88	9:04.46 JEAN TROY 13
2:00.22 Anitra Lilly 80	2:00.21 Nancy Brown 81	1:02.82 Gloria M Tolaro 86	11:07.68 Jill Coleman 86
2:07.06 Ronnie Kamphausen 82	2:05.05 Anice W Flesh 80	1:03.49 Mary Jane Mullins 85	12:34.25 Joan K Campbell 86
2:08.59 Eulah M Varty 82	2:07.40 Eulah M Varty 82	1:04.45 Jean D Troy 89	12:54.60 Barbara M Eisele 86
2:08.89 Martha Henderson 80	2:08.38 Martha Henderson 80	1:06.90 Joan K Campbell 86	
2:11.08 Janet H Moeller 82	2:11.49 Barbara Callison 84	1:08.77 Phyllis Goodlad 88	
2:12.66 Laura J Gogola 80	2:15.24 Janet H Moeller 81	1:09.50 Rosemarie Froeder 86	
2:18.55 Rocio R Lancaster 83	2:16.05 Laura J Gogola 80	• 100 YD BACKSTROKE	WOMEN 90-94
• 200 YD BACKSTROKE	2:26.18 Shirley Fishlock 80	1:40.00 BETTY LORENZI 13	~~~~~
3:26.72 BETTY LORENZI 09	2:37.68 Donna Edelbaum 83	1:53.06 Betty S Lorenzi 89	• 50 YD FREESTYLE
3:57.45 Nancy Brown 80	• 200 YD INDIVIDUAL MEDLEY	2:11.90 Jill Coleman 86	49.68 AILEEN SOULE 96
4:28.65 Ronnie Kamphausen 82	3:48.28 JOHNNIE DETRICK 16	2:13.33 Mary Jane Mullins 85	59.35 Marjorie Stone 93
4:30.28 Eulah M Varty 82	4:09.29 Johnnie Detrick 81	2:15.98 Ann M Hirsch 86	1:18.38 Margaret G Menges 91
4:30.73 Martha Henderson 80	4:30.35 Nancy Brown 81	2:24.03 Joan K Campbell 86	1:20.85 Miriam K Tuovila 91
4:57.59 J Weigand 81	4:37.52 Eulah M Varty 82	2:32.54 Stefanena D Kysor 88	1:28.26 Wilma M Goldmann 91
5:02.93 Thyra Tegner 81	4:43.60 Martha Henderson 80	2:42.35 Rosemarie Froeder 86	1:31.17 Charlotte Sanddal 94
5:05.38 Margret Van Flein 81	4:51.50 Janet H Moeller 82	2:42.39 Dj Murray 87	1:40.76 Ellen T Brown 91
5:10.09 Rocio R Lancaster 83	5:06.95 Laura J Gogola 80	2:46.13 Terry Sokolik 89	• 100 YD FREESTYLE
5:24.35 B Bolanos-Moore 83	5:25.99 Patricia Hastings 81	2:46.79 Barbara M Eisele 86	1:50.37 RITA SIMONTON 09
5:33.65 Toni M Wivell 80	5:35.08 Margret Van Flein 81	• 200 YD BACKSTROKE	2:16.09 Marjorie Stone 93
• 50 YD BREASTSTROKE	7:22.22 Mary A Schick 84	3:34.09 BETTY LORENZI 13	2:23.79 Joan Wayne 91
48.29 ANN HIRSCH 11	• 400 YD INDIVIDUAL MEDLEY	3:59.16 Betty S Lorenzi 89	2:25.43 Edna B Gordon 90
52.24 Johnnie Detrick 81	8:16.02 JEAN TROY 08	4:52.30 Mary Jane Mullins 85	2:57.07 Charlotte Sanddal 94
58.07 Yenny Van Dinter 82	9:00.32 Nancy Brown 80	4:53.05 Ann M Hirsch 86	3:12.03 Wilma M Goldmann 91
59.91 Anice W Flesh 80	10:25.10 Martha Henderson 80	5:05.02 Jill Coleman 86	3:23.24 Margaret G Menges 91
1:02.79 Eulah M Varty 82	10:36.06 Janet H Moeller 81	5:05.89 Joan K Campbell 86	• 200 YD FREESTYLE
1:03.12 Janet H Moeller 81		5:24.89 Stefanena D Kysor 88	3:59.22 RITA SIMONTON 09
1:03.25 Nancy Brown 81		5:42.14 Dj Murray 87	5:27.64 Marjorie Stone 93
1:04.00 Barbara Callison 84		5:50.46 Rosemarie Froeder 86	6:26.29 Wilma M Goldmann 91
1:04.91 Claudia G Multer 80		6:21.64 Alice J Hanes 85	7:11.88 Margaret G Menges 91
1:11.05 Laura J Gogola 80		• 50 YD BREASTSTROKE	• 500 YD FREESTYLE
1:11.13 Shirley Fishlock 80		55.14 ANN HIRSCH 16	10:22.61 RITA SIMONTON 09
• 100 YD BREASTSTROKE		1:03.55 Ann M Hirsch 86	No Swimmers
1:46.69 ANN HIRSCH 11		1:05.71 Jean D Troy 89	• 1000 YD FREESTYLE
1:54.18 Johnnie Detrick 81		1:09.32 Joan B Waldbaum 85	21:20.93 RITA SIMONTON 09
2:06.90 Yenny Van Dinter 82		1:11.31 Gloria M Tolaro 86	36:11.26 Charlotte Sanddal 94
2:10.72 Nancy Brown 80		1:23.45 Sallie Soiberg 85	• 1650 YD FREESTYLE
2:17.26 Eulah M Varty 82		1:32.06 Barbara M Eisele 86	35:22.28 RITA SIMONTON 09
2:17.63 Janet H Moeller 81		1:42.24 Alice J Hanes 85	No Swimmers
2:24.16 Claudia G Multer 80		1:47.01 Jean Archibald 88	• 50 YD BACKSTROKE
2:26.92 Alyce M Vogel 84		1:55.01 Betty H Sanslow 85	1:01.20 MAURINE KORNFIELD 13
2:36.15 Shirley Fishlock 80		• 100 YD BREASTSTROKE	1:21.03 Marjorie Stone 93
2:36.78 Laura J Gogola 80		2:01.37 ANN HIRSCH 16	1:31.28 Margaret G Menges 91
2:43.55 Doris C Prokopi 80		2:19.66 Ann M Hirsch 86	1:40.13 Wilma M Goldmann 91
• 200 YD BREASTSTROKE		2:21.79 Nan Bohl 87	• 100 YD BACKSTROKE
3:49.67 ANN HIRSCH 11		2:27.84 Joan B Waldbaum 85	2:14.66 AILEEN SOULE 96
4:21.90 Johnnie Detrick 81		2:33.38 Jean D Troy 89	3:01.47 Edna B Gordon 90
4:30.46 Yenny Van Dinter 83		2:37.91 Gloria M Tolaro 86	3:13.66 Charlotte Sanddal 94
4:51.53 Nancy Brown 80		2:55.02 Sallie Soiberg 85	3:53.95 Margaret G Menges 91
5:06.79 Eulah M Varty 82		3:08.39 Joan K Campbell 87	4:06.88 Ellen T Brown 91
5:14.85 Janet H Moeller 82		3:21.93 Barbara M Eisele 86	• 200 YD BACKSTROKE
			4:42.55 AILEEN SOULE 96

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

6:48.54 Margaret G Menges 91		24.62 Connor J Morgan 19	51.71 Silas R Garrett 20
• 50 YD BREASTSTROKE	MEN 18-24	24.93 Nicholas J Skorut 18	51.96 Lucas B Gerotto 24
1:05.50 MARJORIE STONE 14	~~~~~	24.99 Sean Paquette 23	52.03 Gregory Shved 19
1:07.08 Marjorie Stone 93	• 50 YD FREESTYLE	• 100 YD BACKSTROKE	• 200 YD BUTTERFLY
1:15.23 Joan Wayne 91	19.36 JOSH SCHNEIDER 12	45.36 EUGENE GODSOE 12	1:48.74 MICKEY MOWRY 17
1:50.32 Charlotte Sanddal 94	20.11 Jeff Garnier 23	51.45 Tyler E Hines 24	1:48.74 Mickey M Mowry 22
2:10.52 Ellen T Brown 91	20.70 Nathaniel Biondi 18	52.47 Charlie Putnam 24	1:56.29 David K Newman 22
• 100 YD BREASTSTROKE	20.85 Nic Eriksson 23	52.78 Abdallah Mahgoub 18	1:59.39 Steven M Jordan 22
2:23.11 JOAN WAYNE 15	20.89 Cole W Davis 24	52.81 Connor J Morgan 19	1:59.65 Alan H Jackman 24
2:36.16 Marjorie Stone 93	21.01 Jon L Norman 24	53.73 Kyle B Hendricks 21	2:00.98 Kyle B Hendricks 21
2:58.42 Edna B Gordon 90	21.10 Mat A Prasser 24	54.35 David E Rieder 23	2:03.26 Kristof Kertesz 23
3:16.01 Miriam K Tuovila 91	21.12 Percy N Gates 23	54.53 Nicholas J Skorut 18	2:03.55 Calvin Reder 24
3:58.91 Charlotte Sanddal 94	21.19 P Schweitzer 24	54.71 Steven M Jordan 22	2:05.93 Sawyer A Hubbard 24
4:57.81 Ellen T Brown 91	21.20 James W Weslaski 21	55.16 Alan P Peterson 23	2:08.62 M Acosta - Gomez 23
• 200 YD BREASTSTROKE	21.26 Ralph J Porrazzo 24	55.32 Ian D MacKay 24	2:08.84 Nicholas Pederson 20
5:45.96 MARJORIE STONE 15	• 100 YD FREESTYLE	• 200 YD BACKSTROKE	• 100 YD INDIVIDUAL MEDLEY
5:48.25 Joan Wayne 91	42.59 EUGENE GODSOE 12	1:44.18 ANDREW ELLIOTT 13	49.52 COLIN BABCOCK 15
6:12.39 Marjorie Stone 93	44.74 Jeff Garnier 23	1:45.87 Jacob M Pebley 23	50.12 Jeff Garnier 23
• 50 YD BUTTERFLY	46.03 Jon L Norman 24	1:52.92 Ralph J Porrazzo 24	50.40 Joshua E Hanson 22
1:18.23 RITA SIMONTON 09	46.14 Percy N Gates 23	1:54.81 Connor J Morgan 19	51.30 Jacob M Pebley 23
1:37.33 Charlotte Sanddal 94	46.42 Nathaniel Biondi 18	1:55.44 Reid Swartz 23	51.63 Brandon E Meier 24
• 100 YD BUTTERFLY	46.45 Jesse D Novak 22	1:58.34 David E Rieder 23	52.14 P Schweitzer 24
3:26.50 JEWEL COOKE 99	46.65 Cole W Davis 24	2:02.25 Drew J Breese 20	53.06 Jon L Norman 24
No Swimmers	46.92 Ralph J Porrazzo 24	2:02.42 Sean P Monahan 24	53.31 Tyler E Hines 24
• 200 YD BUTTERFLY	46.94 Connor Sholtis 24	2:03.01 Jack Shu 24	53.39 Percy N Gates 23
7:12.95 JEWEL COOKE 98	47.47 Colin B Babcock 24	2:03.65 Kyle Darling 20	53.67 Connor J Morgan 19
No Swimmers	47.83 Matthew S Distler 24	2:03.80 Spencer C Curley 19	53.80 Kevin Mastracci 21
• 100 YD INDIVIDUAL MEDLEY	• 200 YD FREESTYLE	• 50 YD BREASTSTROKE	• 200 YD INDIVIDUAL MEDLEY
2:37.23 RITA SIMONTON 09	1:35.02 ANDY GRANT 09	24.53 ROSTYSLAV FEDYNA 15	1:49.30 COLIN BABCOCK 15
2:43.19 Joan Wayne 91	1:41.70 Ralph J Porrazzo 24	25.48 Nic Eriksson 23	1:56.73 Colin B Babcock 24
3:21.49 Charlotte Sanddal 94	1:42.64 P Schweitzer 24	25.63 Brandon E Meier 24	1:57.56 Alexander Tooley 22
• 200 YD INDIVIDUAL MEDLEY	1:43.06 Tyler E Hines 24	26.04 Colin B Babcock 24	1:58.12 Andrew Seitz 24
5:40.28 RITA SIMONTON 09	1:43.54 Alan P Peterson 23	26.04 Mat A Prasser 24	1:59.93 Ralph J Porrazzo 24
No Swimmers	1:45.91 Tyler S Fidler 20	26.55 Eric A May 23	2:00.12 Devon Gavigan 21
• 400 YD INDIVIDUAL MEDLEY	1:46.00 Ken A Barcinas 24	26.83 Frederick Jenny 23	2:00.53 Jacky Lau 23
13:06.38 JEWEL COOKE 98	1:46.51 Philip English 24	26.95 Benjamin C Laxson 24	2:02.85 Jonathan D Jones 20
No Swimmers	1:47.69 Casey Woudenberg 23	27.53 C Cowley 24	2:03.34 Jack Shu 24
	1:48.14 Eric L Anderson 19	27.65 Mike Garcia 24	2:03.52 Sawyer A Hubbard 24
WOMEN 95-99	1:48.14 Matthew S Distler 24	27.78 Kyle Lindholm 24	2:03.75 Maxwell L Dolan 21
~~~~~	• 500 YD FREESTYLE	• 100 YD BREASTSTROKE	• 400 YD INDIVIDUAL MEDLEY
• 50 YD FREESTYLE	4:24.81 ANDY GRANT 10	54.07 COLIN BABCOCK 15	3:50.12 RUSSELL PAYNE 10
1:00.09 MAURINE KORNFELD 17	4:49.03 David E Rieder 23	55.72 Nic Eriksson 23	3:56.60 Joshua E Hanson 22
1:00.09 Maurine Kornfeld 95	4:49.91 Andrew Seitz 24	56.52 Brandon E Meier 24	4:17.75 Devon Gavigan 21
1:33.58 Doris B Russell 96	4:53.22 Tyler S Fidler 20	58.17 Frederick Jenny 23	4:26.73 Quentin Cooper 21
• 100 YD FREESTYLE	4:58.90 Kyle B Hendricks 21	58.50 Mat A Prasser 24	4:31.60 Luke W Phillips 24
2:04.52 MAURINE KORNFELD 17	4:58.92 Sean P Monahan 24	59.67 Ryan Wolfe 24	4:31.82 Sito A Arroyo 23
2:04.52 Maurine Kornfeld 95	4:59.53 Philip English 24	59.90 Benjamin C Laxson 24	4:36.24 Raul Colorado 24
3:20.41 Doris B Russell 96	4:59.91 David V Sekula 23	59.97 Dustin C Perkins 24	4:36.92 B Hillebrand 21
• 200 YD FREESTYLE	5:02.88 Eric L Anderson 19	1:00.09 Kyle Lindholm 24	4:38.29 Justin Morris 23
4:34.11 MAURINE KORNFELD 17	5:06.48 Avery Krovetz 20	1:00.26 Alexander Tooley 22	4:40.52 Brian J Heiser 24
4:34.11 Maurine Kornfeld 95	5:06.60 Davis Malone 23	1:00.27 Jacky Lau 23	4:40.78 Hayden Birnbrich 24
• 500 YD FREESTYLE	• 1000 YD FREESTYLE	• 200 YD BREASTSTROKE	
11:45.41 MAURINE KORNFELD 17	9:01.26 JP ARNOLD 10	1:57.33 ELLIOT KEEFER 13	MEN 25-29
11:45.41 Maurine Kornfeld 95	10:05.17 Sean P Monahan 24	1:58.95 Brandon E Meier 24	~~~~~
• 1000 YD FREESTYLE	10:11.18 Avery Krovetz 20	2:06.64 Benjamin C Laxson 24	• 50 YD FREESTYLE
23:57.82 MAURINE KORNFELD 17	10:24.48 Andrew H Wrist 24	2:09.53 Ryan Wolfe 24	18.67 BOUSQUET\ADRIAN 14
23:57.82 Maurine Kornfeld 95	10:26.33 R Waterhouse 21	2:10.55 Dustin C Perkins 24	20.14 O Pereiro Carril 25
• 50 YD BACKSTROKE	10:29.01 Ryan P OToole 22	2:13.03 C Cowley 24	20.16 Tony Cox 26
1:08.87 RITA SIMONTON 14	10:30.22 Samuel I Sherman 22	2:15.02 Josh S Pehrson 20	20.17 John S Long 28
1:10.42 Maurine Kornfeld 95	10:50.46 Kyle Darling 20	2:15.47 Kristof Kertesz 23	20.20 Nathan Adrian 28
• 100 YD BACKSTROKE	10:52.57 Alessandro Eramo 22	2:16.13 Brayden Amendola 23	20.46 Luke A Pechmann 27
2:37.92 RITA SIMONTON 13	10:55.28 Jonathan T Pierce 23	2:18.56 Sito A Arroyo 23	20.50 P Schweitzer 25
2:45.56 Maurine Kornfeld 95	11:00.88 Phil Albu 24	2:21.44 Daniel M Melnick 23	20.56 Kevin C Gallagher 29
• 200 YD BACKSTROKE	• 1650 YD FREESTYLE	• 50 YD BUTTERFLY	20.74 Benjamin Hinshaw 26
5:12.63 MAURINE KORNFELD 17	15:48.70 ANDREW MUELLER 10	21.13 HENRIK LINDAU 15	20.78 Zachary Birnbrich 25
5:12.63 Maurine Kornfeld 95	16:52.11 Sean P Monahan 24	22.45 Jeff Garnier 23	20.81 Alexander Aceino 26
• 50 YD BREASTSTROKE	17:27.53 Justin Fernandez 22	22.70 O Pereiro Carril 24	• 100 YD FREESTYLE
1:55.41 MARIE KELLEHER 09	17:53.06 B Hillebrand 21	22.82 Cole W Davis 24	41.13 NATHAN ADRIAN 14
1:59.49 Maurine Kornfeld 95	18:14.34 Jonathan T Pierce 23	22.97 Percy N Gates 23	44.18 Dimitri Colupaev 27
• 50 YD BUTTERFLY	18:31.71 Aaron Foreman 24	23.02 Mickey M Mowry 22	45.14 P Schweitzer 25
1:49.45 MAURINE KORNFELD 17	18:34.41 Anthony J Szmul 24	23.07 Jon L Norman 24	45.53 Kevin C Gallagher 29
1:49.45 Maurine Kornfeld 95	18:44.06 Andrew Koons 24	23.11 Joshua E Hanson 22	46.26 Nolan Koon 26
• 100 YD INDIVIDUAL MEDLEY	19:00.72 Robert W Daltorio 24	23.15 James W Weslaski 21	46.38 Igor Iovanovich 29
3:10.86 MAURINE KORNFELD 17	19:08.36 William H Gerard 24	23.17 David K Newman 22	46.39 Brett Nagle 26
3:10.86 Maurine Kornfeld 95	19:10.86 Joon-Ho Lee 24	23.22 Matthew T Dutton 22	46.44 Jack A Pretto 25
	• 50 YD BACKSTROKE	• 100 YD BUTTERFLY	46.50 Scott M McHenry 25
WOMEN 100-104	22.33 ANDREW ELLIOTT 13	46.65 EUGENE GODSOE 12	46.58 Kyle A Loughran 29
~~~~~	23.52 Percy N Gates 23	49.29 Mickey M Mowry 22	46.59 Peter R Kline 27
• 50 YD FREESTYLE	23.57 O Pereiro Carril 24	49.42 Joshua E Hanson 22	• 200 YD FREESTYLE
1:58.08 MARIE KELLEHER 13	23.64 Jeff Garnier 23	50.27 Matthew C Salig 24	1:31.93 DARIAN TOWNSEND 13
No Swimmers	23.64 Ralph J Porrazzo 24	50.75 Ralph J Porrazzo 24	1:39.46 Hayes Johnson 27
• 200 YD BACKSTROKE	24.25 Reid Swartz 23	51.18 David K Newman 22	1:39.95 P Schweitzer 25
12:13.77 MARY ANNE COOPER 16	24.45 Mickey M Mowry 22	51.61 Jon L Norman 24	1:40.25 Michael Pryor 26
No Swimmers	24.53 Brandon James 20	51.70 Kyle B Hendricks 21	1:41.99 Jack A Pretto 25

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

1:42.34 Trevor Scheid 27	26.34 Flynn Jones 27	1:55.87 Scott M McHenry 25	16:41.92 Daniel M Moran 34
1:42.47 A Kirkpatrick 28	26.39 Sergii Kukharskyi 28	1:56.01 Eric R Materniak 25	17:12.36 Joseph M Anderson 32
1:42.77 Joseph C Chance 25	26.50 James R Zuponeck 26	1:56.41 A Kirkpatrick 28	17:18.29 Keith Ryan 33
1:42.81 Brett Nagle 26	26.60 Milan Medo 26	1:57.04 Curtis Lin 26	17:31.03 Stanley M Buncher 31
1:43.20 Scott M McHenry 25	26.62 Eric R Materniak 25	1:57.21 Peter R Kline 27	17:38.82 David T Doerr 34
1:43.23 Igor Iovanovich 29	26.80 Adam B McNally 25	1:58.03 Zachary Birnbrich 25	17:43.95 Michel Heijnen 30
• 500 YD FREESTYLE	• 100 YD BREASTSTROKE	• 400 YD INDIVIDUAL MEDLEY	17:54.67 Edward D Helfers 34
4:20.82 ANDY GRANT 10	51.57 MARCUS TITUS 15	3:41.85 DARIAN TOWNSEND 13	18:18.66 C Vanderkaay 34
4:42.89 Michael Pryor 26	55.52 Dimitri Colupaev 27	4:05.52 Michael Pryor 26	18:33.79 Ryan G Jacobi 34
4:43.36 Trevor Scheid 27	55.91 Nolan Koon 26	4:10.77 Marcus J Duval 25	• 50 YD BACKSTROKE
4:43.83 Joseph C Chance 25	57.07 Wyatt Hodges 27	4:13.63 Randy Aakhus 25	21.51 MATT GREVERS 15
4:46.77 Alex Fraser 28	57.19 Sergii Kukharskyi 28	4:14.20 D Glaser-Garbrick 26	21.73 Ryan Lochte 32
4:49.39 John Hogan 28	57.82 Reese Gonzales 25	4:14.56 Philip English 25	21.91 Matt Grevers 31
4:50.89 D Glaser-Garbrick 26	57.91 Eric R Materniak 25	4:16.14 Derek Knittle 26	22.38 David Russell 30
4:51.12 Aaron J Casey 28	57.97 Flynn Jones 27	4:21.90 Garrett M Hubbard 25	22.44 Simon A Burnett 34
4:52.33 Philip English 25	57.97 Scott M McHenry 25	4:21.95 Thomas Boniface 27	23.10 Matthew Marshall 34
4:54.61 Nathan Vizcarra 29	58.31 Nick L Ferrif 28	4:23.00 Joshua Davis 26	23.27 Tim R Watts 30
4:54.68 Derek Knittle 26	58.62 James E Boretti 25	4:25.87 Evan V Simoni 27	23.57 C Gibson 33
• 1000 YD FREESTYLE	• 200 YD BREASTSTROKE		23.80 Darian R Townsend 32
9:19.61 TOBIAS WORK 14	1:53.04 BJ JOHNSON 13	MEN 30-34	23.97 Joshua Fowler 32
9:54.87 Eric T Nilsson 29	2:03.69 Eric R Materniak 25	~~~~~	24.21 John M Hartley 30
10:00.91 D Glaser-Garbrick 26	2:06.20 Sergii Kukharskyi 28	• 50 YD FREESTYLE	• 100 YD BACKSTROKE
10:06.41 Andrew H Wrist 25	2:07.56 Wyatt Hodges 27	19.33 ERVIN\ERVIN 14	46.34 ADAM MANIA 13
10:30.52 Philip English 25	2:07.60 Tanner F Krall 25	20.07 Simon A Burnett 34	46.57 Ryan Lochte 32
10:35.49 Zachary Zlotoff 25	2:08.89 Benjamin Hinshaw 26	20.55 Matthew Marshall 34	48.25 Simon A Burnett 34
10:41.40 James Goodwillie 26	2:09.86 Roger W Ward 26	20.75 P Davydotchkin 30	48.31 David Russell 30
10:42.34 Kyle A Loughran 29	2:09.87 Jared H Griffard 27	20.81 Randall K Tom 30	51.38 Joshua Fowler 32
10:42.57 Phil Albu 25	2:10.25 Jonathan Leopold 27	20.84 Darian R Townsend 32	51.96 C Gibson 33
10:46.74 Zachary Birnbrich 25	2:11.06 Matthew Talmadge 27	20.93 Geoffrey A Meyer 34	52.00 Kevin T Nead 31
10:54.81 J Altman-Kurosaki 28	2:11.19 Reese Gonzales 25	21.06 C Talbott 30	52.93 John M Hartley 30
• 1650 YD FREESTYLE	• 50 YD BUTTERFLY	21.21 Adam J Ritter 32	54.08 Goncalves Ferreir 33
15:44.70 ALEX KOSTICH 98	21.11 DAVIS TARWATER 12	21.31 David Russell 30	54.23 Scott Hennessy 34
16:36.70 Joseph C Chance 25	21.42 Tony Cox 26	21.46 Scott Newmann 33	54.53 Scott Newmann 33
17:08.28 Andrew H Wrist 25	21.84 O Pereiro Carril 25	• 100 YD FREESTYLE	• 200 YD BACKSTROKE
17:19.40 Philip English 25	22.19 Luke A Pechmann 26	42.75 DARIAN TOWNSEND 14	1:43.73 ADAM MANIA 14
17:27.42 Levi J Smolin 26	22.37 P Schweitzer 25	44.42 Simon A Burnett 34	1:49.33 David Russell 30
17:45.42 Michel Heijnen 29	22.43 Matthew R Murray 25	45.21 Darian R Townsend 32	1:50.15 Simon A Burnett 34
17:56.20 Zachary Birnbrich 25	22.53 Nathan Adrian 28	45.91 Geoffrey A Meyer 34	1:52.94 Kevin T Nead 31
18:08.10 Russell Peterson 25	22.57 Jacob Grosser 28	45.97 James Lawler 34	1:56.41 Joshua Fowler 32
18:16.89 Alex Van Huis 28	22.65 Jacob W Jarzen 26	45.99 Matthew Marshall 34	2:00.37 Goncalves Ferreir 33
18:18.13 Alex Fraser 28	22.68 Nolan Koon 26	46.11 P Davydotchkin 30	2:00.37 Scott Hensley 34
18:25.37 Thomas Boniface 27	22.78 Alexander Aceino 25	46.57 C Talbott 30	2:00.55 Jeff Hicks 34
• 50 YD BACKSTROKE	• 100 YD BUTTERFLY	46.58 Mike Alexandrov 32	2:02.07 John M Hartley 30
21.46 ADAM MANIA 10	45.32 DAVIS TARWATER 12	47.00 Scott Newmann 33	2:02.22 Drew M Page 33
21.78 Tony Cox 26	48.06 Nathan Adrian 28	47.05 Bryce A Elser 31	2:03.54 Stanley M Buncher 31
22.31 O Pereiro Carril 25	48.69 Alexander Aceino 26	• 200 YD FREESTYLE	• 50 YD BREASTSTROKE
22.81 Luke A Pechmann 27	48.81 Jan Konarzewski 28	1:34.00 DARIAN TOWNSEND 14	24.35 MATT GREVERS 15
22.94 Jan Konarzewski 28	48.98 Luke A Pechmann 27	1:36.99 Simon A Burnett 34	25.15 Ryan Lochte 32
23.30 Kaspar Raigla 28	49.40 Jacob Grosser 28	1:42.39 Geoffrey A Meyer 34	25.18 Mike Alexandrov 32
23.49 Justin Hastings 25	49.83 Daniel J Hurst 25	1:43.20 James Lawler 34	25.19 Matt Grevers 31
23.52 P Schweitzer 25	50.05 O Pereiro Carril 25	1:43.71 Darian R Townsend 32	26.04 Bryan W Haile 31
23.53 Varun Shivakumar 26	50.14 Jake N Vogel 29	1:45.82 Scott Hansen 34	26.32 Randy Gertenbach 34
23.57 Dimitri Colupaev 27	50.18 Brett Nagle 26	1:46.52 Joseph M Anderson 32	26.77 Mitchell Johnson 30
23.64 Jack A Pretto 25	50.25 Jacob W Jarzen 26	1:46.61 Kevin T Nead 31	26.83 Darian R Townsend 32
• 100 YD BACKSTROKE	• 200 YD BUTTERFLY	1:47.08 John M Hartley 30	26.92 Nate Stevens 34
45.95 ADAM MANIA 10	1:47.62 ERIK SCALISE 07	1:47.24 Daniel M Moran 34	26.99 Nikola Delic 31
48.31 Jan Konarzewski 28	1:53.22 Alexander Aceino 26	1:48.58 Max Jabon 31	27.22 Kyle B Deery 32
48.95 Hayes Johnson 27	1:54.06 Curtis Lin 26	• 500 YD FREESTYLE	• 100 YD BREASTSTROKE
49.49 Luke A Pechmann 27	1:55.00 Sean A Mathews 27	4:29.49 MATTHEW CETLINSKI 96	53.44 ED MOSES 11
49.77 O Pereiro Carril 25	1:55.28 Marcus J Duval 25	4:44.13 Max Jabon 31	53.55 Mike Alexandrov 32
49.99 Ramunas Paknys 25	1:55.32 Benjamin Hinshaw 26	4:47.71 A Bezugliy 31	53.92 Ryan Lochte 32
50.55 Jack A Pretto 25	1:55.95 D Glaser-Garbrick 26	4:51.60 Daniel M Moran 34	58.09 Randy Gertenbach 34
51.03 Jacob W Jarzen 26	1:57.80 Rodolfo Escalante 27	4:53.53 Craig Frederiksen 31	58.76 Nate Stevens 34
51.24 Kaspar Raigla 28	1:58.75 Steven J Caudill 27	4:53.87 Simon A Burnett 34	59.49 A Bezugliy 31
51.38 Peter R Kline 27	2:02.73 Eric R Hallman 25	4:54.34 Joseph M Anderson 32	59.55 David A Peterson 31
51.58 Rob H Newell 27	2:02.82 Brock A Redondo 25	4:57.79 David T Doerr 34	59.90 Kyle B Deery 32
• 200 YD BACKSTROKE	• 100 YD INDIVIDUAL MEDLEY	4:57.97 Stanley M Buncher 31	1:00.06 Nikola Delic 32
1:45.77 DAVID RUSSELL 16	47.77 DARIAN TOWNSEND 14	4:59.06 Scott Hansen 34	1:00.07 Bryan W Haile 31
1:46.76 Hayes Johnson 27	48.99 Nathan Adrian 28	5:00.41 Andrew A Mullen 30	1:00.08 Cejih J Yung 31
1:50.17 Ramunas Paknys 25	49.54 Luke A Pechmann 27	• 1000 YD FREESTYLE	• 200 YD BREASTSTROKE
1:54.24 Peter R Kline 27	49.88 Dimitri Colupaev 27	9:26.93 JOSHUA WOODRUFF 03	1:56.02 ED MOSES 11
1:55.65 N Trowbridge 25	50.89 Nolan Koon 26	9:46.72 A Bezugliy 31	1:57.69 Mike Alexandrov 32
1:56.77 Nick H Blank 28	51.21 Michael Pryor 26	9:51.84 Simon A Burnett 34	2:04.28 A Bezugliy 31
1:57.14 Aaron J Casey 28	51.40 P Schweitzer 25	10:19.49 Craig Frederiksen 31	2:09.34 Randy Gertenbach 34
1:57.19 James E Boretti 25	51.65 Kaspar Raigla 28	10:20.80 Stanley M Buncher 31	2:13.26 Thomas D Sur 34
1:58.94 Marcus J Duval 25	51.77 Benjamin Hinshaw 26	10:22.08 Joseph M Anderson 32	2:13.74 David A Peterson 31
1:59.64 Justin Hastings 25	51.82 Alexander Aceino 26	10:22.92 Keith Ryan 33	2:15.52 Chris Conroy 31
2:01.04 Jan Konarzewski 28	52.08 O Pereiro Carril 25	10:26.60 Michel Heijnen 30	2:16.44 S Vlashchenko 32
• 50 YD BREASTSTROKE	• 200 YD INDIVIDUAL MEDLEY	10:58.33 Dan S McIntosh 33	2:17.75 Brian McAteer 32
23.87 MARK GANGLOFF 10	1:41.79 DARIAN TOWNSEND 13	10:59.77 C Vanderkaay 34	2:18.26 Daniel R Schrider 32
25.05 Luke A Pechmann 27	1:52.56 Jake N Vogel 29	11:00.19 Richie L Fischer 34	2:18.48 Daniel Zamudio 33
26.05 Nolan Koon 26	1:53.15 Michael Pryor 26	• 1650 YD FREESTYLE	• 50 YD BUTTERFLY
26.16 Dimitri Colupaev 27	1:54.75 Ramunas Paknys 25	15:51.57 JEFF ERWIN 96	21.11 MATT GREVERS 15
26.33 Jakub P Kotynia 28	1:55.37 James E Boretti 25	16:12.19 A Bezugliy 31	21.19 Matt Grevers 31

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

21.77 Ryan Lochte 32	• 100 YD FREESTYLE	• 200 YD BACKSTROKE	• 100 YD INDIVIDUAL MEDLEY
21.90 Matthew Marshall 34	44.24 VLAD PYSHNENKO 09	1:47.72 JOSH DAVIS 08	49.01 JEFF NATALIZIO 17
22.23 David Russell 30	45.61 Tamas Kerekjarto 37	1:57.88 Kirk Hampleman 36	49.01 Jeff F Natalizio 35
22.64 James Lawler 34	46.35 Mario L Marshall 35	1:58.87 Nei-Kuan Chia 39	50.73 James Fike 35
22.76 Darian R Townsend 32	46.79 Eugene Botes 36	2:02.41 Tyler Bolen 35	52.41 Mario L Marshall 35
22.88 Scott Newmann 33	46.80 Daniel Lotano 36	2:03.24 Michael J Foley 37	52.47 Glenn M Counts 39
22.91 Bryce A Elser 31	46.95 Kevin Doak 36	2:04.52 Randy A Jackson 35	52.70 Gary N Marshall 35
23.09 Tim R Watts 30	47.13 Glenn M Counts 39	2:04.57 Timothy A Gendler 36	53.06 Eugene Botes 36
23.18 Nikola Delic 31	47.41 C Vanderkaay 35	2:05.05 Matt Roper 36	53.29 Timothy Carlson 37
• 100 YD BUTTERFLY	47.73 Trent T Holsman 36	2:06.02 Michael J Emmons 35	53.35 Ed Moses 36
47.28 ADAM MANIA 13	47.80 David G Parkins 38	2:06.44 James T Auxier 38	53.65 Kevin Doak 36
49.03 Matthew Marshall 34	48.00 Andrew Babcock 39	2:06.92 Jeffrey C Glasco 35	54.11 David G Parkins 38
49.06 Randall K Tom 30	• 200 YD FREESTYLE	• 50 YD BREASTSTROKE	• 200 YD INDIVIDUAL MEDLEY
49.13 David Russell 30	1:36.56 JOSH DAVIS 08	25.35 STEVE WEST 10	1:48.74 RONALD KARNAUGH 02
49.45 Darian R Townsend 32	1:41.77 Tamas Kerekjarto 37	26.14 Jeff F Natalizio 35	1:54.24 James Fike 35
49.63 Scott Newmann 33	1:43.49 Mario L Marshall 35	26.26 James Fike 35	1:55.56 Jakob Jiracek 37
49.77 Bryce A Elser 31	1:45.35 C Vanderkaay 35	26.32 Gary N Marshall 35	1:57.01 Timothy Carlson 37
50.19 James Lawler 34	1:45.52 Brian Wisniewski 39	26.69 C Vanderkaay 35	1:57.75 C Vanderkaay 35
50.87 Max Jaben 31	1:46.30 Jeffrey H Yellin 35	27.05 David G Parkins 38	1:59.85 Rodriguez Osorio 36
51.15 Joshua Fowler 32	1:46.34 Andrew Babcock 39	27.10 Reuben D Trinidad 37	2:00.32 Kirk Hampleman 36
51.48 Scott Hansen 34	1:46.43 Robert D Bellamy 35	27.50 Timothy Carlson 37	2:01.01 Carl G Larsen 39
• 200 YD BUTTERFLY	1:47.08 Daniel Lotano 36	27.59 Jakob Jiracek 37	2:01.95 Billy Gaines 36
1:45.01 DARIAN TOWNSEND 15	1:48.60 Steven Kemmerling 38	27.77 Glenn M Counts 39	2:03.34 Reuben D Trinidad 37
1:50.52 David Russell 30	1:49.20 Robert G Rowe 36	27.87 Aaron A Nester 35	2:03.94 Michael J Emmons 35
1:51.70 James Lawler 34	• 500 YD FREESTYLE	• 100 YD BREASTSTROKE	• 400 YD INDIVIDUAL MEDLEY
1:53.95 A Bezugliy 31	4:33.97 RONALD KARNAUGH 02	54.98 JAMES SHEEHAN 15	3:56.76 RON KARNAUGH 01
1:55.51 Scott Hansen 34	4:42.52 Tamas Kerekjarto 37	55.29 Gary N Marshall 35	4:10.08 Jakob Jiracek 37
1:57.17 Daniel M Moran 34	4:49.11 Eugene Botes 36	56.03 Jeff F Natalizio 35	4:17.15 Carl G Larsen 39
1:59.16 Thomas C Gregory 31	4:49.52 Carl G Larsen 39	57.30 James Fike 35	4:20.92 Rodriguez Osorio 36
2:02.63 Maksim Smorodin 31	4:57.29 Andy J Nonaka 37	57.53 Tamas Kerekjarto 37	4:23.72 C Vanderkaay 35
2:04.17 Edward D Helfers 34	5:00.77 Jeremy C Virgil 37	57.78 Jakob Jiracek 37	4:27.05 Andy J Nonaka 37
2:07.04 Tyler W Storie 33	5:01.03 C Vanderkaay 35	58.00 C Vanderkaay 35	4:27.44 Paul L Torres 37
2:07.23 Bryan J Guarnier 33	5:01.83 Michael J Emmons 35	58.67 Reuben D Trinidad 37	4:31.41 Michael J Emmons 35
• 100 YD INDIVIDUAL MEDLEY	5:06.38 Andy D Gardner 36	59.60 Glenn M Counts 39	4:34.00 Wesley Sawyer 39
47.78 MATT GREVERS 15	5:09.38 David A Popko 39	59.79 Timothy Carlson 37	4:37.41 Tait C Ecklund 35
47.71 Ryan Lochte 32	5:10.44 Joe B Linford 39	1:00.01 David G Parkins 38	4:39.70 Matt Roper 36
50.38 Mike Alexandrov 32	• 1000 YD FREESTYLE	• 200 YD BREASTSTROKE	
50.57 Adam J Ritter 32	9:27.97 ERIC CHRISTENSEN 10	1:59.23 RON KARNAUGH 01	MEN 40-44
51.82 A Bezugliy 31	10:02.37 Brian Wisniewski 39	2:00.56 Gary N Marshall 35	~~~~~
51.93 Darian R Townsend 32	10:06.00 Carl G Larsen 39	2:05.35 Jakob Jiracek 37	• 50 YD FREESTYLE
52.29 Geoffrey A Meyer 34	10:07.10 Eugene Botes 36	2:08.83 Reuben D Trinidad 37	20.67 JOSH DAVIS
52.33 David Russell 30	10:18.92 Andy J Nonaka 37	2:09.47 Timothy Carlson 37	21.41 Brian L Jacobson 43
53.82 Randy Gertenbach 34	10:20.69 Jeremy C Virgil 37	2:09.89 C Vanderkaay 35	21.76 Chris Counts 41
53.96 John M Hartley 30	10:29.81 Andy D Gardner 36	2:13.33 Rodriguez Osorio 36	22.22 David C Cole 41
54.09 Scott Newmann 33	10:32.31 Sean K Perschy 38	2:17.47 Ben C Palmer 36	22.24 Matthew Eisenhuth 43
• 200 YD INDIVIDUAL MEDLEY	10:44.72 Stephen T Rouch 36	2:19.41 Tait C Ecklund 35	22.32 Van Fletcher 41
1:42.03 DARIAN TOWNSEND 14	10:50.28 Jim R Svoboda 38	2:20.32 Wayne Hwang 39	22.34 Christian Hasbach 42
1:44.21 Ryan Lochte 32	10:51.34 Michael J Malik 35	2:21.02 Michael J Emmons 35	22.42 Alec Mull 44
1:50.62 Mike Alexandrov 32	• 1650 YD FREESTYLE	• 50 YD BUTTERFLY	22.58 Ryan M McKinley 41
1:52.43 A Bezugliy 31	15:53.88 JEFF ERWIN 03	22.08 JEFF NATALIZIO 17	22.63 Ryan Papa 40
1:55.81 Kevin T Nead 31	16:58.79 Carl G Larsen 39	22.08 Jeff F Natalizio 35	22.66 Steve West 44
1:56.61 Max Jaben 31	17:07.59 Tamas Kerekjarto 37	22.18 Mario L Marshall 35	• 100 YD FREESTYLE
1:58.48 John M Hartley 30	17:16.85 Andy D Gardner 36	22.54 Kevin Doak 36	45.15 JOSH DAVIS 14
2:01.33 Keith Ryan 33	17:22.19 Jeremy C Virgil 37	22.92 Glenn M Counts 39	48.01 David C Cole 41
2:01.66 Eric Brumberg 32	17:49.98 Jeffrey C Glasco 35	22.97 Eugene Botes 36	48.22 Chris Counts 41
2:02.36 Jeffrey D Gullett 33	17:55.59 Stephen T Rouch 36	23.02 James Fike 35	48.35 James Zenyuh 40
2:03.11 Cameron Webb 30	18:03.44 Michael J Emmons 35	23.53 Jamie M Kendig 36	48.44 Jeff P Commings 43
• 400 YD INDIVIDUAL MEDLEY	18:04.43 Zebbron J Lemke 36	23.55 Daniel Lotano 36	48.49 Chris O'Sullivan 42
3:40.98 DARIAN TOWNSEND 14	18:07.74 Steven Kemmerling 38	23.59 Andrew Babcock 39	48.52 Andy Matthias 41
4:03.13 Kevin T Nead 31	18:11.86 David A Popko 39	23.65 Timothy A Zeller 37	48.82 Van Fletcher 41
4:03.90 A Bezugliy 31	• 50 YD BACKSTROKE	• 100 YD BUTTERFLY	49.03 Kurt Grote 43
4:15.86 Keith Ryan 33	22.62 JEFF NATALIZIO 17	49.02 MARIO MARSHALL 17	49.08 Tedder Stevenson 43
4:16.25 John M Hartley 30	22.62 Jeff F Natalizio 35	49.02 Mario L Marshall 35	49.12 Matthew Eisenhuth 43
4:16.74 Simon A Burnett 33	23.43 Kevin Doak 36	50.20 Tamas Kerekjarto 37	• 200 YD FREESTYLE
4:17.92 Daniel M Moran 34	24.50 Mehdi Addadi 39	50.35 Glenn M Counts 39	1:38.23 JOSH DAVIS 15
4:20.80 Joseph M Anderson 32	24.79 Trent T Holsman 36	51.13 Kevin Doak 36	1:45.78 Yann De Fabrique 43
4:27.63 Daniel Zamudio 33	24.80 Daniel Lotano 36	51.97 Andrew Babcock 39	1:47.74 Ryan Papa 40
4:30.82 Brad Burton 33	25.21 Glenn M Counts 39	52.49 David G Parkins 38	1:48.11 Jeff P Commings 42
4:34.61 Robert F Kysela 33	25.32 Billy Gaines 36	52.71 Nei-Kuan Chia 39	1:48.33 C Plaisted 41
	25.41 Nei-Kuan Chia 39	52.84 Jeffrey H Yellin 35	1:48.48 Adam Jerger 40
MEN 35-39	25.52 Seth Aldrich 35	52.94 Robert G Rowe 36	1:48.92 Paul Reader 41
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• 50 YD FREESTYLE	• 100 YD BACKSTROKE	• 200 YD BUTTERFLY	1:49.74 Don Secor 42
20.14 JOSH DAVIS 08	47.86 JEFF NATALIZIO 17	1:50.74 BOBBY PATTEN 99	1:50.06 Benjamin B Culver 40
20.85 Jeff F Natalizio 35	47.86 Jeff F Natalizio 35	1:51.09 Tamas Kerekjarto 37	1:50.13 Matthew G Niemi 43
20.89 Tamas Kerekjarto 37	51.43 Kevin Doak 36	1:58.57 C Vanderkaay 35	• 500 YD FREESTYLE
20.93 Daniel Lotano 36	53.93 Brian Wisniewski 39	2:00.78 Brian Wisniewski 39	4:33.36 JOSH DAVIS 15
20.98 Mario L Marshall 35	54.12 Nei-Kuan Chia 39	2:01.49 Nei-Kuan Chia 39	4:46.01 Yann De Fabrique 43
21.19 Scott C Greenwood 39	54.50 Kirk Hampleman 36	2:01.92 Matthew H Nilson 36	4:50.27 Benjamin B Culver 40
21.35 Trent T Holsman 36	55.71 Daniel Lotano 36	2:02.06 Andrew Babcock 39	4:57.05 Matthew G Niemi 43
21.49 David G Parkins 38	56.38 Jeffrey Blatnik 37	2:03.48 Jeremy C Virgil 37	4:57.44 Paul Reader 41
21.58 Kevin Doak 36	56.80 Jeffrey C Glasco 35	2:03.83 Tom Halford 37	4:58.95 Don Secor 42
21.68 Jon Lowell 37	56.97 Jeffrey H Yellin 35	2:04.38 Rodriguez Osorio 36	5:00.36 Kevin J Doherty 43
21.73 Glenn M Counts 39	57.00 Ian Caswell 38	2:06.24 Jon Lowell 37	5:01.04 Chip Berry 42

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

5:01.30 Ryan M McKinley	41	59.49 Jasson Velez	40	4:36.61 Darryl D Stich	41	26.14 Greg Rees	47
5:02.18 C Plaisted	41	1:00.85 Jay Judson	41	4:39.37 Craig Sinel	42	26.28 Christopher Beach	47
5:02.29 David E Bell	41	1:01.06 Johnnie A Pearson	43	4:39.71 Brad Rietema	40	26.28 David M Sumner	46
• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE				26.57 Bryan Malas	49
9:32.66 ALEX KOSTICH	10	2:00.53 STEVE WEST	14	MEN 45-49			
9:53.70 Yann De Fabrique	43	2:07.73 Val Bagri	42	~~~~~			
10:08.35 Benjamin B Culver	40	2:07.92 John C Rasmussen	42	• 50 YD FREESTYLE		• 100 YD BACKSTROKE	
10:17.17 Paul Reader	41	2:08.19 Kurt Grote	43	21.06 RICHARD HUGHEY	10	51.55 CHRIS STEVENSON	11
10:19.94 Matthew G Niemi	43	2:14.55 Jasson Velez	40	21.31 Siphwi K Baleka	46	54.18 Mike Self	46
10:20.10 Kevin J Doherty	43	2:14.75 Stefan Scherling	44	22.00 Jeremy Gross	45	56.24 Jeffrey H Roddin	48
10:27.06 Jay Griffin	41	2:14.99 Kevin J Doherty	43	22.25 Steve West	45	56.25 Rick M Hamilton	49
10:37.54 Ramon Valle	40	2:15.35 Alexander Dailey	41	22.29 Dan Wegner	45	56.93 Brandon Bryant	48
10:37.96 Ryan M McKinley	41	2:16.94 Johnnie A Pearson	43	22.32 Mike Van Thielen	45	57.47 Christopher Beach	47
10:41.80 Ramses Rodriguez	44	2:18.55 Marc Fairon	43	22.47 John F De Groot	47	57.56 Joey Kanner	47
10:44.41 Jorge E Albino	42	2:18.84 Richard P Morris	40	22.57 Mark Cox	49	57.59 Bernie Zeruhn	46
• 1650 YD FREESTYLE		• 50 YD BUTTERFLY		22.62 Alec Mull	45	57.98 M Chiappetta	45
15:51.52 ALEX KOSTICH	10	22.61 MICHAEL ROSS	09	22.63 Christopher Beach	47	58.58 George K Mehok	49
16:40.82 Yann De Fabrique	43	22.75 James Zenyuh	40	22.63 Joey Kanner	47	59.10 Kurt F Dickson	49
16:51.90 Benjamin B Culver	40	23.24 Chris O'Sullivan	42	• 100 YD FREESTYLE		• 200 YD BACKSTROKE	
17:29.96 Don Secor	42	23.73 Chris Counts	41	46.21 NICOLAS GRANGER	15	1:53.97 GRANGER\SAEGER	11
17:48.16 Ramses Rodriguez	44	23.82 Brian L Jacobson	43	46.63 Siphwi K Baleka	46	1:59.33 Matthew G Mc Kay	45
18:02.32 Jorge E Albino	42	24.09 Val Bagri	42	48.14 Mike Van Thielen	45	2:00.08 Mike Self	46
18:11.24 Ramon Valle	40	24.15 David C Cole	41	48.29 Dan Wegner	45	2:00.49 Kurt F Dickson	49
18:11.86 Brad Rietema	40	24.17 Matthew Eisenhuth	43	48.92 Jeremy Gross	45	2:02.67 Rick M Hamilton	49
18:14.59 Tony A Stewart	42	24.20 Roberto E Delgado	42	49.12 Alec Mull	45	2:06.30 Joey Kanner	47
18:18.42 Nicholas Talarico	43	24.20 Tedder Stevenson	43	49.33 Mark Cox	49	2:06.72 Bernie Zeruhn	46
18:21.37 Gunner F Lehr	44	24.27 Jason H Eaddy	41	49.62 Joey Kanner	47	2:07.54 Brandon Bryant	48
• 50 YD BACKSTROKE		• 100 YD BUTTERFLY		49.98 John F De Groot	47	2:07.66 M Chiappetta	45
22.77 MICHAEL ROSS	09	49.27 MICHAEL ROSS	08	50.00 Todd S Doherty	46	2:08.48 George K Mehok	49
23.81 James Zenyuh	40	51.41 James Zenyuh	40	50.06 Christopher Beach	47	2:09.51 Trent Theroux	49
24.23 Chris Counts	41	52.51 Tedder Stevenson	43	• 200 YD FREESTYLE		• 50 YD BREASTSTROKE	
24.53 Chris O'Sullivan	42	52.54 Chris O'Sullivan	42	1:41.69 DAVID SIMS	10	26.05 STEVE WEST	17
25.01 David C Cole	41	53.14 Blake A Holden	40	1:45.70 Dan Wegner	45	26.05 Steve West	45
25.19 David E Bell	41	53.16 Jeff P Commings	43	1:48.72 Mike Van Thielen	45	27.03 Siphwi K Baleka	46
25.35 Osiris Briseno	41	53.81 Jason H Eaddy	41	1:49.12 Robert Garland	47	27.48 Craig Crawford	46
25.56 Ryan Papa	40	54.01 Matt Chamberlain	40	1:50.20 Bernie Zeruhn	46	27.62 Mike Van Thielen	45
26.05 Jason H Eaddy	41	54.32 Jayson B Field	44	1:50.21 Mark Cox	49	27.93 Mark Cox	49
26.47 Kenly M Axline	41	54.52 C Plaisted	41	1:50.68 Joey Kanner	47	28.02 Todd S Doherty	46
26.63 Ramon Nayar	43	54.53 Todd Christopher	41	1:51.40 Jeremy Gross	45	28.18 James W Connolly	47
• 100 YD BACKSTROKE		• 200 YD BUTTERFLY		1:51.50 Jose C DeSouza	45	28.24 Scott A Kitzman	47
48.49 MICHAEL ROSS	09	1:50.61 DENNIS BAKER	02	1:52.09 Stephen G Akers	45	28.34 Dave L Wharton	47
51.47 James Zenyuh	40	1:56.32 Yann De Fabrique	43	1:52.36 Kurt F Dickson	49	28.35 Neill Williams	49
51.94 Jeff P Commings	43	1:59.12 Tedder Stevenson	43	• 500 YD FREESTYLE		• 100 YD BREASTSTROKE	
53.32 Chris Counts	41	2:01.10 Benjamin B Culver	40	4:39.10 DENNIS BAKER	07	56.30 STEVE WEST	17
54.06 Ryan Papa	40	2:02.55 Jason H Eaddy	41	4:49.87 Dan Wegner	45	56.30 Steve West	45
54.14 David C Cole	41	2:03.66 Kevin J Doherty	43	4:55.61 Kurt F Dickson	49	57.67 Siphwi K Baleka	46
55.15 Osiris Briseno	41	2:05.89 Todd Christopher	41	4:59.35 Robert Garland	47	1:00.34 Scott A Kitzman	47
55.65 David E Bell	41	2:06.41 Ryan Papa	40	5:01.55 Matt Keller	47	1:00.34 Todd S Doherty	46
55.74 Jason H Eaddy	41	2:06.56 C Plaisted	41	5:03.02 Stephen G Akers	45	1:00.61 Craig Crawford	46
56.14 Kenly M Axline	41	2:06.89 Jonathan Atwater	40	5:03.32 Bernie Zeruhn	46	1:00.64 Abraham E Solano	47
56.62 Robert Flynn	42	2:07.08 Peter D Bardak	40	5:04.03 David E Kays	49	1:00.65 Mike Van Thielen	45
• 200 YD BACKSTROKE		• 100 YD INDIVIDUAL MEDLEY		5:08.56 Mark A Magee	49	1:01.08 Dave L Wharton	47
1:50.09 MICHAEL ROSS	08	51.07 JEFF COMMINGS	15	5:11.62 Kenton R Jones	49	1:01.77 Mark Cox	49
1:52.40 Jeff P Commings	43	51.83 Jeff P Commings	43	5:14.81 Brent Bessire	48	1:02.68 Daniel F Collazos	47
1:56.97 Ryan Papa	40	54.03 Chris O'Sullivan	42	• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE	
1:59.11 James Zenyuh	40	54.07 Jarrod T Marrs	41	9:43.93 KEITH SWITZER	10	2:02.42 STEVE WEST	17
2:01.88 Don Secor	42	54.15 Chris Counts	41	10:07.71 Kurt F Dickson	49	2:02.42 Steve West	45
2:02.18 David E Bell	41	54.80 Brian L Jacobson	43	10:27.22 Robert Garland	47	2:14.35 Todd S Doherty	46
2:03.18 Jason H Eaddy	41	54.97 Tedder Stevenson	43	10:32.78 David E Kays	49	2:14.46 Siphwi K Baleka	45
2:03.36 Osiris Briseno	41	55.04 James Zenyuh	40	10:33.32 Matt Keller	47	2:18.15 Scott A Kitzman	47
2:03.57 Robert Flynn	42	55.47 Matthew Eisenhuth	43	10:46.06 Kirk Nelson	46	2:19.68 Ashley H Anderson	45
2:04.80 Benjamin B Culver	40	55.49 Kurt Grote	43	10:53.40 Kenton R Jones	49	2:19.70 James W Connolly	47
2:06.38 Matthew B Gilman	40	55.62 Adam Jerger	40	11:00.92 Joe Vocke	46	2:20.42 Daniel F Collazos	47
• 50 YD BREASTSTROKE		• 200 YD INDIVIDUAL MEDLEY		11:05.86 Max L Hanson	49	2:21.53 Rudy A Espino	48
25.02 JARROD MARRS	16	1:51.85 MICHAEL ROSS	09	11:06.41 Doug Winter	48	2:21.59 Craig Hersh	45
25.67 Jeff P Commings	43	2:00.30 Tedder Stevenson	43	11:08.77 Mark A Forsyth	46	2:22.06 David E Kays	49
25.79 Jarrod T Marrs	41	2:02.44 Ryan Papa	40	• 1650 YD FREESTYLE		• 50 YD BUTTERFLY	
26.15 Val Bagri	42	2:02.46 Kevin J Doherty	43	16:08.05 JEFF ERWIN	10	22.67 PAUL SMITH	08
26.56 Steve West	44	2:03.69 Matthew B Gilman	40	17:10.85 Kurt F Dickson	49	23.75 Jeremy Gross	45
26.72 Stefan Scherling	44	2:04.57 Jay Judson	41	17:33.99 David E Kays	49	24.05 Steve West	45
26.99 Jasson Velez	40	2:04.64 Benjamin B Culver	40	17:44.73 Barton S Wells	49	24.44 Christopher Beach	47
27.26 John C Rasmussen	42	2:04.71 Darryl D Stich	41	17:51.59 Matt Keller	47	24.47 Todd M Dreitzler	47
27.29 Adam Jerger	40	2:05.45 Robert Flynn	42	18:00.66 Kenton R Jones	49	24.56 Mike Van Thielen	45
27.69 Brian L Jacobson	43	2:05.69 Justin Pudloski	40	18:20.10 Daniel E Buerger	49	24.60 David M Sumner	46
27.69 Kurt Grote	43	2:05.72 Jasson Velez	40	18:30.70 Doug Winter	48	24.72 Michael P Doane	46
• 100 YD BREASTSTROKE		• 400 YD INDIVIDUAL MEDLEY		18:49.67 Matthew G Mc Kay	45	24.97 Greg Rees	47
55.37 JEFF COMMINGS	15	4:01.87 ROQUE SANTOS	09	18:52.45 Billy Cordero	49	25.01 Neill Williams	49
56.31 Jarrod T Marrs	41	4:14.44 Benjamin B Culver	40	18:54.91 Benjamin M Morse	45	25.08 Marty Moran	49
56.68 Val Bagri	42	4:21.43 Kevin J Doherty	43	• 50 YD BACKSTROKE		• 100 YD BUTTERFLY	
57.38 Jeff P Commings	43	4:21.74 Matthew G Niemi	43	23.58 MICHAEL ROSS	15	50.90 DAVID SIMS	10
59.05 John C Rasmussen	42	4:22.78 Ryan Papa	40	25.32 Mike Self	46	53.97 Alec Mull	45
59.07 Stefan Scherling	44	4:27.14 Paul R Klepchick	42	25.35 Dan Wegner	45	54.06 Jeffrey H Roddin	48
59.20 Kurt Grote	43	4:30.12 Don Secor	42	25.72 Todd M Dreitzler	46	54.29 Dave L Wharton	47
59.46 Adam Jerger	40	4:31.69 Jay Griffin	41	25.77 Matthew G Mc Kay	45	54.30 Jose C DeSouza	45

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

11:25.19 Jeffrey W Crosson 55	2:29.20 David M Smith 59	24.16 Jim Helm 61	1:04.48 John H Stanback 63
• 1650 YD FREESTYLE	• 50 YD BUTTERFLY	24.16 Patrick D Murtagh 60	1:04.55 Jerry Crossland 60
17:11.12 JIM MC CONICA 07	24.00 BRUCE KONE 16	24.22 David J Hague 63	1:05.60 Randall G Brezina 63
17:22.47 Arnaldo A Perez 55	24.56 Bruce C Kone 59	24.36 Loren Druz 61	1:05.65 Sandy Mac Donald 61
18:16.57 Buzz L Harper 57	24.69 Brad V Hering 55	• 100 YD FREESTYLE	1:05.65 Taite Darlington 61
18:24.58 Paul A Asmuth 59	24.72 Paul V Carter 59	49.14 RICHARD ABRAHAMS 05	• 200 YD BACKSTROKE
18:42.73 Pete L Colbeck 55	24.82 Steve Wood 56	51.72 Jack R Groselle 62	2:07.91 TOM BARTON 16
18:44.14 Tito Morales 58	25.45 Jim H Pogue 56	51.79 M Stinchcombe 60	2:07.92 Jim Sauer 60
18:46.60 Scott D Shake 58	25.55 Brian E Kelca 56	51.94 Dan Stephenson 60	2:11.01 Dan Stephenson 60
18:53.00 John R Morales 59	25.78 Greg C Johnson 58	52.12 James H Ritter 60	2:12.00 Doug Kajiwarra 60
18:53.44 Jeffrey W Crosson 55	25.98 Bryant J Lum 55	52.13 Rick E Abbott 61	2:13.59 Tom Barton 60
19:16.21 Kurt D Nelson 57	26.05 Michael Aubrey 56	53.33 Patrick D Murtagh 60	2:14.81 James H Ritter 60
19:24.30 Lyle A Nalli 57	26.30 Paul J Frentsos 55	53.75 David J Hague 63	2:17.90 Steve Cutting 60
• 50 YD BACKSTROKE	• 100 YD BUTTERFLY	53.81 Jim Helm 61	2:19.47 Michael P McCombs 60
25.66 STEVE WOOD 16	53.90 PAUL CARTER 13	53.91 Andre P Steynberg 60	2:20.27 Sandy Mac Donald 61
25.18 Steve Wood 56NV	54.29 Paul V Carter 59	53.96 Clay F Reed 60	2:20.37 John H Stanback 63
25.88 Clay Britt 55	54.90 Steve Wood 56	• 200 YD FREESTYLE	2:21.34 Taite Darlington 61
26.98 Bruce C Kone 59	56.32 Bruce C Kone 59	1:51.08 RICK COLELLA 15	• 50 YD BREASTSTROKE
27.30 David B Ross 55	56.69 Brian E Kelca 56	1:53.84 James H Ritter 60	28.76 RICK COLELLA 15
27.37 Brad V Hering 55	57.36 Andrey Komissarov 56	1:53.87 Dan Stephenson 60	29.28 Richard Neville 60
27.44 Jonathan E Klein 59	57.92 Michael Aubrey 56	1:55.26 Jack R Groselle 62	29.53 Timothy M Shead 64
27.80 Bryant J Lum 55	58.29 Scott J Richards 56	1:56.94 Rick E Abbott 61	29.74 G Von Hoffmann 61
27.95 Doug A Thain 56	58.57 Tim D Keighley 55	1:58.58 Jim Helm 61	30.02 Randy J Parker 62
28.00 David Whelchel 55	59.64 John Gallant 57	1:59.85 James S Thornton 64	30.16 Jack R Groselle 62
28.07 Carl Haynie 56	59.84 Steve Gilberg 55	2:00.37 Steve Cutting 60	30.21 David P Lindstedt 61
• 100 YD BACKSTROKE	• 200 YD BUTTERFLY	2:00.79 Kevin J Marble 60	30.52 Zdravko Divjak 60
53.81 STEVE WOOD 17	2:03.18 BRAD HORNOR 10	2:01.69 Jeffery C Milton 61	30.55 Neal L Vestal 62
53.81 Steve Wood 56	2:07.17 Arnaldo A Perez 55	2:01.97 Michael J Blatt 61	30.93 Craig J Conrad 62
54.99 Clay Britt 55	2:11.00 Jim Sauer 59	• 500 YD FREESTYLE	31.11 Brian Keyser 60
59.29 David B Ross 55	2:12.75 Tito Morales 58	5:11.17 JIM MC CONICA 12	• 100 YD BREASTSTROKE
59.80 Carl Haynie 56	2:17.38 Timothy J Jenkins 55	5:13.69 Dan Stephenson 60	1:02.61 RICK COLELLA 14
1:00.01 Thomas P Roemer 55	2:20.35 Jeff G Naylor 58	5:16.96 James H Ritter 60	1:04.76 Timothy M Shead 64
1:00.82 Jonathan E Klein 59	2:20.43 Andrei H Ursu 59	5:28.54 Rick E Abbott 62	1:05.26 Jack R Groselle 62
1:00.87 Ross Myers 57	2:20.82 Steve Waters 58	5:31.52 Scott Townsend 63	1:06.19 G Von Hoffmann 61
1:01.12 David Whelchel 55	2:22.90 Franklin M Halley 59	5:32.69 Kern M Davis 62	1:06.33 Randy J Parker 62
1:01.35 Roger Von Jouanne 55	2:23.47 Laurence T Jaffee 56	5:32.79 James E Kemp 61	1:06.89 Richard Neville 60
1:01.65 Thomas H Belin 55	2:23.49 Andreas K Seibt 59	5:33.98 C Gibson 61	1:07.03 David P Lindstedt 61
• 200 YD BACKSTROKE	• 100 YD INDIVIDUAL MEDLEY	5:34.38 Jerry De Muro 61	1:08.59 Stuart Waterbury 63
2:03.14 TOM BARTON 12	55.85 STEVE WOOD 16	5:36.51 Richard Hartman 61	1:09.08 Neal L Vestal 62
2:09.27 Roger Von Jouanne 55	57.49 David M Guthrie 56	5:37.42 Dave Hale 61	1:09.38 Michael J Blatt 61
2:10.47 Arnaldo A Perez 55	57.99 Andrey Komissarov 56	• 1000 YD FREESTYLE	1:09.47 Brian Keyser 60
2:11.13 Carl Haynie 56	58.23 Paul V Carter 59	10:42.16 MICHAEL MANN 15	• 200 YD BREASTSTROKE
2:11.34 David Whelchel 55	58.29 Bryant J Lum 55	10:58.47 Dan Stephenson 60	2:16.71 RICK COLELLA 14
2:12.61 Jim Sauer 59	58.98 Brad V Hering 55	11:09.80 Jerry De Muro 61	2:27.19 Timothy M Shead 64
2:12.88 Ross Myers 57	59.33 Bruce C Kone 59	11:12.05 James H Ritter 60	2:28.14 G Von Hoffmann 61
2:13.28 Scott D Shake 58	59.97 Brian E Kelca 56	11:27.37 Scott Townsend 63	2:31.25 Stuart Waterbury 63
2:14.05 Thomas M Grisa 55	1:00.08 David D Berry 56	11:32.94 Rick E Abbott 61	2:32.63 Randy J Parker 62
2:14.90 Karl G Tallman 58	1:00.38 Andy Dyer 58	11:33.78 Kern M Davis 62	2:33.30 Kern M Davis 62
2:15.15 Thomas H Belin 55	1:00.79 David B Ross 55	11:44.97 James E Kemp 61	2:34.12 Joseph S Magiera 60
• 50 YD BREASTSTROKE	• 200 YD INDIVIDUAL MEDLEY	11:45.67 James S Thornton 64	2:36.29 Uwe Kussatz 61
27.59 DAVID GUTHRIE 17	2:04.09 TIMOTHY SHEAD 08	11:45.76 C Gibson 61	2:36.77 Brian Keyser 60
27.59 David M Guthrie 56	2:07.10 Andrey Komissarov 56	11:45.94 Scott J Collier 62	2:37.43 Peter M Guadagni 62
28.58 Steve Wood 56	2:08.65 Paul V Carter 59	• 1650 YD FREESTYLE	2:37.45 Michael J Blatt 61
28.67 Bryant J Lum 55	2:08.88 Arnaldo A Perez 55	17:59.55 JIM CLEMMONS 10	• 50 YD BUTTERFLY
28.81 Michael Aubrey 56	2:09.54 David M Guthrie 56	18:22.70 Jerry De Muro 61	24.46 RICHARD ABRAHAMS 05
28.85 Bruce C Kone 59	2:10.83 Greg C Scott 57	18:39.48 James H Ritter 60	25.57 Doug Martin 63
29.15 Andy Dyer 58	2:11.83 Tito Morales 58	19:13.64 Kern M Davis 62	25.81 Donald Graham 62
29.25 Stephen Panzarino 55	2:13.40 Michael Aubrey 56	19:18.01 C Gibson 61	26.10 Patrick D Murtagh 60
29.44 Gregory G Blommel 57	2:13.79 Roger Von Jouanne 55	19:40.18 Dave Hale 61	26.30 David J Hague 63
29.65 Greg C Scott 57	2:13.85 Tim D Keighley 55	19:55.77 Stephen Sponagle 61	26.36 Clay F Reed 60
29.67 Brad V Hering 55	2:14.87 Doug Kajiwarra 59	19:59.63 David A Berting 60	26.51 David P Lindstedt 61
• 100 YD BREASTSTROKE	• 400 YD INDIVIDUAL MEDLEY	20:14.46 Kevin Scanlan 62	26.59 G Von Hoffmann 61
1:00.13 DAVID GUTHRIE 17	4:28.66 JIM SAUER 14	20:17.84 Christopher Nolte 60	26.61 Andre P Steynberg 60
1:00.13 David M Guthrie 56	4:32.08 Arnaldo A Perez 55	20:22.13 Mike J Ryder 62	26.73 David Hildebrandt 62
1:01.73 Steve Wood 56	4:45.69 Tito Morales 58	• 50 YD BACKSTROKE	26.79 Kenneth S Edwards 62
1:04.20 Michael Aubrey 56	4:48.25 Roger Von Jouanne 55	26.70 PHILIPP DJANG 17	• 100 YD BUTTERFLY
1:04.38 Bryant J Lum 55	4:48.82 Jeff G Naylor 58	26.70 Philipp A Djang 62	54.92 RICHARD ABRAHAMS 05
1:04.55 Andrew Komissarov 56	4:52.81 Andreas K Seibt 59	27.91 Andre P Steynberg 60	57.21 Jim Sauer 60
1:04.86 J Kochendorfer 56	4:53.23 Lyle A Nalli 57	28.49 Tom Barton 60	57.40 Patrick D Murtagh 60
1:05.14 Greg C Scott 57	4:54.42 Bryan D Volpp 59	28.70 Rick E Abbott 61	58.91 Jack R Groselle 62
1:05.64 Gregory G Blommel 57	4:54.57 Timothy J Jenkins 55	29.29 Donald Graham 62	59.36 Donald Graham 62
1:05.71 Andy Dyer 58	4:54.73 John R Morales 59	29.32 Steve Cutting 60	59.72 Clay F Reed 60
1:05.76 Brian E Kelca 56	4:56.86 Jim Callahan 59	29.58 Bob Welchlin 60	1:00.60 Uwe Kussatz 61
• 200 YD BREASTSTROKE		29.64 Michael P McCombs 60	1:00.70 Andre P Steynberg 60
2:11.95 DAVID GUTHRIE 16	MEN 60-64	29.74 Kevin J Marble 60	1:00.70 David P Lindstedt 61
2:14.86 David M Guthrie 56	~~~~~	29.76 Eric D Van Boer 62	1:00.83 David Hildebrandt 62
2:20.73 Andrey Komissarov 56	• 50 YD FREESTYLE	• 100 YD BACKSTROKE	1:01.04 Darrell J Smith 60
2:22.84 Greg C Scott 57	22.30 RICHARD ABRAHAMS 05	57.46 TOM BARTON 16	• 200 YD BUTTERFLY
2:25.49 Jeff G Naylor 58	22.82 Doug Martin 63	59.11 Philipp A Djang 62	2:07.49 JIM SAUER 17
2:25.87 Michael Aubrey 56	23.69 M Stinchcombe 60	59.93 Tom Barton 60	2:07.49 Jim Sauer 60
2:27.21 Brian E Kelca 56	23.69 Rick E Abbott 62	1:00.54 Dan Stephenson 60	2:16.54 Patrick D Murtagh 60
2:27.67 J Kochendorfer 56	23.72 Dan Stephenson 60	1:02.71 Timothy M Shead 64	2:17.34 James H Ritter 60
2:28.07 Andy Dyer 58	23.86 Jack R Groselle 62	1:03.25 Steve Cutting 60	2:22.06 Clay F Reed 60
2:28.56 Donny W Smith 57	23.91 Richard Neville 60	1:04.37 Michael P McCombs 60	2:22.10 Kern M Davis 62

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

2:22.38 Darrell J Smith	60	5:40.41 Rick B Walker	66	1:12.51 Hubie Kerns	67	5:25.09 Lee H MacDonald	65
2:26.83 Phil L Dodson	64	5:40.69 Dan L Kirkland	68	1:13.45 Peder Dahlberg	67	5:30.52 Lee Childs	68
2:28.57 Donald Graham	62	5:51.51 Hubie Kerns	67	1:13.56 Rick B Walker	66	5:35.03 Robert H Wilson	65
2:29.08 Mark E Modjeska	63	5:56.62 Chuck A Olson	67	1:14.41 Lee H MacDonald	65	5:39.11 Fred J Schlicher	68
2:29.12 Michael P McCombs	60	6:01.61 Jim Clemmons	66	1:14.44 Daniel J Rogacki	69	5:43.60 Jim Clemmons	67
* 100 YD INDIVIDUAL MEDLEY		6:07.31 J Nathan Leech	67	1:16.21 Rudy J Vazmina	66	5:46.41 Daniel J Rogacki	69
57.23 RICK COLELLA	13	6:07.41 Alan D Bernard	67	1:16.32 Ronald D Dubois	68	5:47.06 J Nathan Leech	67
59.90 Rick E Abbott	62	6:12.35 Chip Glidden	66	1:16.52 John B Baker	65	5:49.41 Nick Douglass	67
1:00.47 Timothy M Shead	64	* 1000 YD FREESTYLE		* 200 YD BREASTSTROKE			
1:01.02 Jack R Groselle	62	11:23.13 JIM MC CONICA	16	2:16.70 RICK COLELLA	17	MEN 70-74	
1:01.38 Donald Graham	62	11:31.28 Jim Mc Conica	66	2:16.70 Rick Colella	65	~~~~~	
1:01.75 David P Lindstedt	61	11:44.01 Dan L Kirkland	68	2:40.10 Allen L Stark	68	* 50 YD FREESTYLE	
1:02.45 G Von Hoffmann	61	12:08.18 Hubie Kerns	67	2:40.56 Hubie Kerns	67	24.13 JEFF FARRELL	08
1:02.95 James H Ritter	60	12:17.34 Jim Clemmons	67	2:41.91 Rick B Walker	66	25.26 Andrew McPherson	70
1:02.98 Randy J Parker	62	12:40.17 Chip Glidden	66	2:43.10 Lee H MacDonald	65	25.47 Richard Abrahams	72
1:03.22 James E Kemp	61	12:56.77 Chuck A Olson	66	2:43.92 Peder Dahlberg	67	25.95 James R DeLacy	70
1:03.35 David Hildebrandt	62	13:13.68 Bill Evans	65	2:48.71 Rudy J Vazmina	66	26.15 David Quiggin	72
* 200 YD INDIVIDUAL MEDLEY		13:20.59 Daniel J Rogacki	69	2:50.63 Stephen Dougherty	65	26.25 Richard Burns	73
2:03.26 RICK COLELLA	14	13:22.18 Wes Ashford	68	2:54.26 Daniel J Rogacki	69	26.58 James E Elder	73
2:08.06 Jim Sauer	60	13:28.19 David E Foote	67	2:54.52 Nick Douglass	67	26.85 Jim Dragon	72
2:12.94 Doug Kajiwaru	60	* 1650 YD FREESTYLE		* 50 YD BUTTERFLY		26.95 Carl H Selles	70
2:16.35 Timothy M Shead	64	19:07.81 JIM CLEMMONS	15	24.94 RICHARD ABRAHAMS	10	27.01 Robert Strand	70
2:18.02 James H Ritter	60	19:07.86 Jim Mc Conica	66	25.99 Marc D Middleton	65	27.10 Keefe L Ludwig	73
2:20.09 G Von Hoffmann	61	19:37.34 Rick B Walker	66	27.37 Rick Colella	65	* 100 YD FREESTYLE	
2:21.85 Joseph S Magiera	60	19:46.97 Dan L Kirkland	68	27.49 Lee Childs	68	54.58 RICHARD ABRAHAMS	15
2:21.91 Michael P McCombs	60	20:26.11 Hubie Kerns	67	27.65 Greg J Shaw	65	56.43 Andrew McPherson	70
2:22.28 James S Thornton	64	20:41.16 Chip Glidden	66	27.70 Tate Holt	65	56.78 Richard Abrahams	72
2:23.46 Kern M Davis	62	20:44.59 Jim Clemmons	67	27.72 Robert H Wilson	65	58.24 David Quiggin	72
2:23.54 Darrell J Smith	60	21:14.85 Bill Evans	66	27.90 Glenn A Gruber	67	59.29 Bob E Couch	70
* 400 YD INDIVIDUAL MEDLEY		21:41.20 David P Tempest	66	27.91 Stephen R Boster	65	59.29 James R DeLacy	70
4:24.24 RICK COLELLA	14	22:08.28 Jack R Martin	65	28.03 John T Foote	66	1:00.03 Richard Burns	73
4:41.20 Jim Sauer	60	22:10.78 Stan LeMaster	69	28.25 Thomas W Whatley	65	1:00.07 Robert Strand	70
5:00.95 James H Ritter	60	* 50 YD BACKSTROKE		* 100 YD BUTTERFLY		1:00.45 Carl H Selles	70
5:03.01 Neil R Wasserman	62	27.74 RICHARD ABRAHAMS	10	56.36 RICHARD ABRAHAMS	10	1:00.68 James E Elder	73
5:06.03 Michael P McCombs	60	28.57 Marc D Middleton	65	1:01.65 Greg J Shaw	65	1:01.14 Keefe L Ludwig	73
5:07.16 Patrick D Murtagh	60	30.31 Peter R O'Keefe	66	1:03.41 Glenn A Gruber	67	* 200 YD FREESTYLE	
5:08.29 Kern M Davis	62	30.33 Robert H Wilson	65	1:03.63 Lee Childs	68	2:06.63 DAVID QUIGGIN	15
5:09.33 Peter M Gudagnani	62	30.40 Hugh Wilder	69	1:03.97 Fred J Schlicher	68	2:09.99 David Quiggin	72
5:13.55 Phil L Dodson	64	30.57 Thomas W Whatley	65	1:04.79 Stephen R Boster	65	2:11.39 Bob E Couch	70
5:15.37 Darrell J Smith	60	30.81 Jay Brzezinski	69	1:05.19 Alan D Bernard	67	2:12.26 James R DeLacy	70
5:16.87 Neal L Vestal	62	31.00 George L Schmidt	66	1:05.77 Hubie Kerns	67	2:15.65 Carl H Selles	70
		31.34 Jim Mc Conica	66	1:06.05 Michael Williams	67	2:16.55 Richard Burns	73
		31.42 Richard S Bober	66	1:06.57 George C Welborn	65	2:18.46 Michael McColly	71
MEN 65-69		31.52 Daniel Epstein	66	1:07.48 Rudy J Vazmina	66	2:19.36 Keefe L Ludwig	73
~~~~~		* 100 YD BACKSTROKE		* 200 YD BUTTERFLY		2:19.70 Art Stark	70
* 50 YD FREESTYLE		59.62 HUGH WILDER	13	2:08.94 RICK COLELLA	17	2:21.58 Jim M Malley	71
22.10 RICHARD ABRAHAMS	10	1:04.85 Robert H Wilson	65	2:08.94 Rick Colella	65	2:22.69 Richard K Smith	71
24.23 Marc D Middleton	65	1:05.22 Hugh Wilder	69	2:31.01 Fred J Schlicher	68	* 500 YD FREESTYLE	
24.25 Tate Holt	65	1:06.77 George L Schmidt	66	2:31.44 Hubie Kerns	67	5:48.21 DAVID QUIGGIN	15
24.35 Thomas W Whatley	65	1:07.81 Thomas W Whatley	65	2:32.67 Alan D Bernard	67	5:58.61 David Quiggin	72
24.77 Robert H Wilson	65	1:07.99 Richard S Bober	66	2:38.82 Lee H MacDonald	65	6:07.49 Michael McColly	71
24.81 Glenn A Gruber	67	1:08.33 Dan L Kirkland	68	2:47.98 Robert H Wilson	65	6:09.76 Bob E Couch	70
25.24 Paul T Trevisan	65	1:08.40 Greg J Sharp	66	2:49.70 Michael J Barry	66	6:17.58 Carl H Selles	70
25.67 Peter R O'Keefe	66	1:09.35 Peter DeWitt	66	2:50.97 Bruce W Rollins	67	6:20.37 James R DeLacy	70
25.77 Peter DeWitt	66	1:09.42 Dick Green	65	2:54.52 Duke Dahlin	68	6:21.10 Art Stark	70
25.80 Lee Childs	68	1:09.66 Andrew McPherson	69	2:55.27 Nick Douglass	67	6:24.71 Keefe L Ludwig	73
25.80 Marc S Anderson	67	* 200 YD BACKSTROKE		* 100 YD INDIVIDUAL MEDLEY		6:31.83 Greg M Hollub	70
* 100 YD FREESTYLE		2:16.72 HUGH WILDER	13	57.45 RICK COLELLA	17	6:34.46 Steven B Peterson	70
49.42 RICHARD ABRAHAMS	10	2:22.54 Jim Mc Conica	66	57.45 Rick Colella	65	6:45.75 Tony Ralphs	72
54.84 Tate Holt	65	2:25.86 Dan L Kirkland	68	1:03.81 Thomas W Whatley	65	* 1000 YD FREESTYLE	
54.90 Glenn A Gruber	67	2:27.22 George L Schmidt	66	1:04.05 Robert H Wilson	65	12:09.40 DAVID QUIGGIN	15
55.44 Thomas W Whatley	65	2:30.50 Hugh Wilder	69	1:04.83 George L Schmidt	66	12:46.06 Michael McColly	71
55.98 Robert H Wilson	65	2:30.80 Fred J Schlicher	68	1:05.46 Glenn A Gruber	67	12:48.42 David Quiggin	72
55.99 Rick Colella	65	2:31.76 Dick Green	65	1:06.01 Greg J Shaw	65	12:51.08 Bob E Couch	70
56.61 Chuck A Olson	67	2:32.52 Hubie Kerns	67	1:06.80 Lee Childs	68	13:04.99 Carl H Selles	70
56.76 Stephen R Boster	65	2:33.03 Jon C Rysdon	65	1:07.19 Marc S Anderson	67	13:15.29 Art Stark	70
57.14 Lee Childs	68	2:33.90 Greg J Sharp	66	1:07.35 John B Baker	65	13:26.67 Keefe L Ludwig	73
57.58 Peter DeWitt	66	2:35.13 David P Tempest	66	1:07.43 Hubie Kerns	67	13:42.37 Richard K Smith	71
57.79 David R Oates	66	* 50 YD BREASTSTROKE		* 200 YD INDIVIDUAL MEDLEY		13:50.00 Donn Livoni	70
* 200 YD FREESTYLE		29.10 RICK COLELLA	17	2:03.63 RICK COLELLA	17	13:59.41 Larry N Daniels	71
1:52.57 RICK COLELLA	17	29.10 Rick Colella	65	2:03.63 Rick Colella	65	14:00.96 Rich Bernstein	71
1:52.57 Rick Colella	65	32.01 Allen L Stark	68	2:23.39 Hubie Kerns	67	* 1650 YD FREESTYLE	
2:04.66 Jim Mc Conica	66	32.56 Peder Dahlberg	67	2:25.22 Greg J Shaw	65	20:29.18 GRAHAM JOHNSTON	01
2:05.98 Glenn A Gruber	67	32.82 John B Baker	65	2:28.39 Lee Childs	68	21:14.72 David Quiggin	72
2:06.58 Chuck A Olson	67	33.20 George L Schmidt	66	2:28.83 Lee H MacDonald	65	21:49.00 Carl H Selles	70
2:06.58 Dan L Kirkland	68	33.39 Rick B Walker	66	2:29.67 George L Schmidt	66	22:41.32 Richard K Smith	71
2:07.52 Rick B Walker	66	33.59 Hubie Kerns	67	2:30.18 Michael Williams	67	22:55.58 Greg M Hollub	70
2:08.03 Fred J Schlicher	68	34.00 Daniel J Rogacki	69	2:31.84 Fred J Schlicher	68	22:58.89 Donn Livoni	70
2:08.35 Alan D Bernard	67	34.19 A Moskovits	68	2:32.35 Alan D Bernard	67	23:29.85 Dan T Willert	74
2:09.29 David R Oates	66	34.20 Marc S Anderson	68	2:33.77 Stephen Dougherty	65	23:30.21 Rich Bernstein	71
2:10.20 Lee Childs	68	* 100 YD BREASTSTROKE		* 400 YD INDIVIDUAL MEDLEY		24:11.83 Robert M Scott	70
* 500 YD FREESTYLE		1:02.75 RICK COLELLA	17	4:32.37 RICK COLELLA	17	24:54.74 Terry J Brinkman	70
5:05.44 RICK COLELLA	17	1:02.75 Rick Colella	65	4:32.37 Rick Colella	65	24:57.00 Tony Ralphs	73
5:05.44 Rick Colella	65	1:11.05 Allen L Stark	68	5:11.42 Hubie Kerns	67	* 50 YD BACKSTROKE	
5:30.17 Jim Mc Conica	66						

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

29.72 RICHARD BURNS	15	1:00.77 RICHARD ABRAHAMS	15	1:12.35 Dick Hutchings	75	3:16.34 Dean Dye	75
30.02 Richard Burns	73	1:02.96 Andrew McPherson	70	1:12.69 Ronald K Nakata	77	3:21.96 Robert F Norris	78
31.28 Jay Brzezinski	70	1:04.83 Richard Burns	73	• 200 YD FREESTYLE		• 50 YD BREASTSTROKE	
32.06 Andrew McPherson	70	1:07.15 Robert Poiletman	73	2:08.77 DAVID RADCLIFF	09	34.58 MIKE FRESHLEY	17
32.36 Richard Ten Hoor	70	1:07.23 Richard Abrahams	71	2:22.91 Mike R Freshley	75	34.58 Mike R Freshley	75
32.59 Jim M Malley	71	1:10.78 Carl H Selles	70	2:25.19 Will D Gosnold	76	37.28 Richard T Todd	75
32.76 Bob E Couch	70	1:10.92 Rick Meyerhoff	70	2:29.65 Patrick Wickens	76	38.81 Kenneth McKinney	78
33.91 Jim Dragon	72	1:12.32 Douglas Springer	70	2:34.05 Howard Rolston	76	39.19 Michael A Laux	75
33.94 Mark B Grashow	71	1:17.87 James R DeLacy	70	2:36.56 Michael A Laux	75	39.89 Ronald K Nakata	77
33.95 Kevin V Culhane	70	1:21.63 Hugh J Roddin	74	2:42.03 Dick Hutchings	75	40.11 Martin P Schenk	75
34.01 D Craig Dennis	70	1:23.96 Terry J Brinkman	70	2:42.24 Ami A Trauber	77	40.66 Tom Verth	78
• 100 YD BACKSTROKE		• 200 YD BUTTERFLY		2:45.43 Ray G Martin	79	40.98 Raymond D Loewe	75
1:05.42 RICHARD BURNS	15	2:34.31 ROBERT POILETMAN	14	2:48.18 David W Miller	76	41.25 Robert Babiak	75
1:07.01 Richard Burns	73	2:41.56 Douglas Springer	70	2:49.42 David M Fairfield	77	42.30 Bob Colyer	78
1:08.69 Jay Brzezinski	70	2:50.51 Robert Poiletman	72	• 500 YD FREESTYLE		• 100 YD BREASTSTROKE	
1:08.95 Andrew McPherson	70	2:57.88 Richard Burns	73	6:03.87 DAVID RADCLIFF	10	1:16.74 MIKE FRESHLEY	16
1:13.49 Douglas Springer	70	3:19.97 Rick Meyerhoff	70	6:29.51 Mike R Freshley	75	1:16.74 Mike R Freshley	75
1:13.50 Michael McColly	71	3:22.79 Jim Becker	71	7:05.66 Patrick Wickens	76	1:24.22 Richard T Todd	75
1:14.73 Chuck Ogilby	73	3:23.05 Oz Osborne	71	7:18.23 Dick Hutchings	75	1:27.99 Michael A Laux	75
1:15.21 Mike Duignan	70	3:25.85 Craig A Shaffer	70	7:27.30 Michael A Laux	75	1:30.44 Kenneth McKinney	78
1:15.85 Richard C Ennis	72	3:26.14 Larry N Daniels	71	7:34.65 Ami A Trauber	77	1:32.30 Martin P Schenk	75
1:16.25 Bob Welty	72	3:29.96 Eliot Winokur	72	7:38.99 Tegze P Haraszti	75	1:34.33 Tom Verth	78
1:16.90 David Quiggin	72	3:35.60 John V Zeigler	70	7:45.79 David M Fairfield	77	1:35.04 Ronald K Nakata	77
• 200 YD BACKSTROKE		• 100 YD INDIVIDUAL MEDLEY		7:47.36 Richard J LeRoy	76	1:38.14 David W Miller	76
2:23.68 RICHARD BURNS	14	1:04.77 ANDREW MCPHERSON	17	8:01.17 David W Miller	76	1:39.23 David C Arlander	75
2:27.74 Richard Burns	73	1:04.77 Andrew McPherson	70	8:06.06 Ed V Lane	77	1:39.26 Bob Colyer	78
2:37.75 Michael McColly	71	1:07.21 Douglas Springer	70	• 1000 YD FREESTYLE		• 200 YD BREASTSTROKE	
2:43.21 Jay Brzezinski	70	1:07.81 Robert Strand	71	12:20.59 DAVID RADCLIFF	09	2:45.33 MIKE FRESHLEY	16
2:45.53 Mike Duignan	70	1:09.98 Richard Burns	73	14:07.18 Mike R Freshley	76	2:50.34 Mike R Freshley	76
2:47.11 Bob Welty	72	1:10.54 James R DeLacy	70	14:19.05 Patrick Wickens	76	2:59.45 Richard T Todd	75
2:53.32 Ed Reed	73	1:12.19 Jay Brzezinski	70	15:32.09 Michael A Laux	75	3:16.57 Michael A Laux	75
2:55.27 Roger L Parsons	70	1:12.47 David Quiggin	72	16:42.32 Barry A Fsbender	79	3:20.49 Raymond D Loewe	75
2:55.75 Robert M Scott	70	1:12.50 Kurt A Olzmann	71	16:57.39 Robert Bergstrom	76	3:28.21 Martin P Schenk	75
2:57.29 Greg M Hollub	70	1:12.73 James E Elder	73	16:58.18 Ed V Lane	77	3:33.21 David W Miller	76
2:57.62 Hugh J Roddin	74	1:13.71 Greg M Hollub	70	17:49.40 Robert F Norris	78	3:42.26 David C Arlander	76
• 50 YD BREASTSTROKE		• 200 YD INDIVIDUAL MEDLEY		18:08.04 Bart S Bleuel	75	3:44.43 Louis C Gadol	75
31.70 ROBERT STRAND	16	2:26.42 ROBERT STRAND	16	18:18.89 Patrick Cannan	76	3:51.26 Bob Colyer	78
32.41 Robert Strand	70	2:31.89 Robert Strand	71	18:54.70 Nate Thomas	79	3:56.14 William W Haines	79
33.08 Douglas Springer	70	2:34.74 Bob E Couch	70	• 1650 YD FREESTYLE		• 50 YD BUTTERFLY	
34.16 Rick Meyerhoff	70	2:37.89 Douglas Springer	70	20:25.49 DAVID RADCLIFF	09	28.99 MIKE FRESHLEY	17
34.88 Kurt A Olzmann	72	2:39.00 Richard Burns	73	24:11.42 Mike R Freshley	76	28.99 Mike R Freshley	75
35.03 David R Gildea	73	2:43.15 Michael McColly	71	24:18.80 Patrick Wickens	76	33.73 Hugh J Roddin	75
35.14 Steven B Peterson	70	2:46.50 Steven B Peterson	70	26:08.51 Ralph E Brott	77	33.74 Cedimir Zlatic	76
35.16 Jim Dragon	72	2:46.89 Ed Reed	73	26:21.67 Ray G Martin	79	33.85 Randolph E Wise	75
35.26 Peter Andersen	73	2:49.76 Kurt A Olzmann	72	27:24.90 Barry A Fsbender	79	34.41 Howard Rolston	76
35.37 Louis R Kronfeld	74	2:50.96 Robert Poiletman	73	27:27.69 Dave Casebolt	75	34.87 Martin P Schenk	75
35.74 Lloyd D Keigwin	70	2:51.18 D Craig Dennis	70	28:09.64 Robert Bergstrom	76	34.91 Michael A Laux	75
• 100 YD BREASTSTROKE		• 400 YD INDIVIDUAL MEDLEY		29:25.34 Robert F Norris	78	35.31 Michael Natelson	77
1:09.47 ROBERT STRAND	16	5:34.47 BURWELL JONES	03	29:54.49 Robert A Sigerson	79	36.87 Joseph M Lammert	77
1:11.02 Robert Strand	71	5:38.71 Bob E Couch	70	30:14.06 Bart S Bleuel	75	39.22 Dennis R Bledsoe	77
1:13.48 Douglas Springer	70	5:39.86 Douglas Springer	70	• 50 YD BACKSTROKE		• 100 YD BUTTERFLY	
1:17.23 Kurt A Olzmann	72	6:06.57 Steven B Peterson	70	32.11 YOSHI OYAKAWA	09	1:12.71 DAVID COSTILL	11
1:19.13 David R Gildea	73	6:08.31 Ed Reed	73	33.34 Mike R Freshley	75	1:13.72 Mike R Freshley	76
1:19.71 Steven B Peterson	70	6:10.41 Jay Brzezinski	70	36.30 Hugh J Roddin	75	1:16.50 Hugh J Roddin	75
1:20.29 Dave N Noble	72	6:11.44 Richard K Smith	71	36.38 Howard Rolston	76	1:32.94 John Bergman	75
1:20.58 Peter Andersen	73	6:18.71 Greg M Hollub	70	36.96 Tom Verth	78	1:36.09 Martin P Schenk	75
1:23.12 Gary J Parlapiano	70	6:27.15 Rog Hardy	70	37.07 George W Steele	75	1:44.09 Douglas R Shearer	76
1:23.86 Ed Reed	73	6:31.05 David R Gildea	73	38.09 George J Quigley	76	1:44.49 Andrew R Miller	75
1:24.69 Jesse B Smyers	70	6:34.31 Rick Meyerhoff	70	38.62 John Bergman	75	1:44.55 Douglas A Koop	75
• 200 YD BREASTSTROKE				38.96 Tegze P Haraszti	75	1:49.15 William I Jones	79
2:35.66 ROBERT STRAND	16	MEN 75-79		39.22 David R McIntyre	79	1:49.18 David Badgley	76
2:38.44 Robert Strand	71	~~~~~		39.72 Dennis R Bledsoe	77	1:49.61 Bob Colyer	78
2:44.37 Douglas Springer	70	• 50 YD FREESTYLE		• 100 YD BACKSTROKE		• 200 YD BUTTERFLY	
2:52.96 Steven B Peterson	70	25.58 JEFF FARRELL	12	1:08.55 BURWELL JONES	09	2:58.65 MIKE FRESHLEY	16
2:56.13 Kurt A Olzmann	72	26.69 Mike R Freshley	75	1:15.59 Mike R Freshley	75	3:01.86 Mike R Freshley	76
2:56.19 Dave N Noble	72	28.52 Will D Gosnold	76	1:17.47 Hugh J Roddin	75	3:19.92 Hugh J Roddin	75
2:58.88 David R Gildea	73	30.21 Tom Verth	78	1:18.11 Richard T Todd	75	3:45.72 Douglas A Koop	75
3:01.60 Ed Reed	73	30.65 Richard T Todd	75	1:19.50 Howard Rolston	76	3:59.64 Donald B Jackson	76
3:05.83 Peter Andersen	73	30.76 Kenneth McKinney	78	1:20.73 Tom Verth	78	4:19.76 Douglas R Shearer	76
3:08.66 Henry E Cole	72	31.26 David R McIntyre	79	1:24.07 George J Quigley	76	4:27.62 Barry A Fsbender	79
3:09.85 Greg M Hollub	70	31.57 Patrick Wickens	76	1:24.14 Tegze P Haraszti	75	4:35.40 Martin R Hamm	75
• 50 YD BUTTERFLY		31.72 Michael A Laux	75	1:25.76 John Bergman	75	4:38.89 William I Jones	79
26.92 RICHARD ABRAHAMS	15	31.73 Ami A Trauber	77	1:26.02 George W Steele	75	4:54.06 Robert B Williams	78
27.86 Andrew McPherson	70	31.82 John Bergman	75	1:26.82 Dean Dye	75	5:04.24 Bart S Bleuel	75
27.89 Richard Abrahams	72	• 100 YD FREESTYLE		• 200 YD BACKSTROKE		• 100 YD INDIVIDUAL MEDLEY	
28.40 Richard Burns	73	58.68 DAVID RADCLIFF	09	2:31.41 BURWELL JONES	10	1:08.68 MIKE FRESHLEY	16
28.89 James R DeLacy	70	1:00.38 Mike R Freshley	76	2:44.64 Richard T Todd	75	1:08.68 Mike R Freshley	75
28.96 David Quiggin	72	1:05.98 Patrick Wickens	76	2:48.52 Hugh J Roddin	75	1:18.90 Howard Rolston	75
29.02 Jim Dragon	72	1:06.93 Richard T Todd	75	2:52.37 Mike R Freshley	76	1:22.69 Michael A Laux	75
30.04 Robert Poiletman	72	1:09.37 Tom Verth	78	2:57.62 Tegze P Haraszti	75	1:23.08 Randolph E Wise	75
30.07 Carl H Selles	70	1:09.66 Howard Rolston	76	3:00.89 Howard Rolston	76	1:24.01 John Bergman	75
30.16 Rick Meyerhoff	70	1:10.78 Ami A Trauber	77	3:06.77 John Bergman	75	1:24.19 Ronald K Nakata	77
30.20 James E Elder	73	1:10.79 Michael A Laux	75	3:09.50 George J Quigley	76	1:24.73 Tom Verth	78
• 100 YD BUTTERFLY		1:11.51 Kenneth McKinney	78	3:12.62 Richard J LeRoy	76	1:25.14 Martin P Schenk	75

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

1:29.33 Dennis R Bledsoe 78	21:49.48 John F Sulzbach 82	4:29.39 Hans D Wendel 80	1:21.61 Wallie Jeffries 85
1:29.36 Kenneth McKinney 78	22:47.60 Fred F Salzmann 84	4:30.16 Pete Palmer 81	1:31.03 Robert O Dorse 85
• 200 YD INDIVIDUAL MEDLEY	22:49.99 William E Grohe 83	4:32.57 Douglas A Holmes 80	1:31.25 Robert E Beach 86
2:35.67 MIKE FRESHLEY 16	23:31.92 David Gladfelter 80	4:48.36 Bill Coles 81	1:39.33 Louis M Raiborn 85
2:40.72 Mike R Freshley 76	23:36.77 Jack R Fritz 84	• 50 YD BUTTERFLY	1:45.31 Walter R Butler 85
2:57.24 Howard Rolston 75	• 1650 YD FREESTYLE	33.32 DAVID COSTILL 17	1:45.78 John E Cornell 89
2:59.99 Hugh J Roddin 75	21:54.87 DAVID RADCLIFF 14	33.32 David Costill 81	1:46.42 Bob Hanna 85
3:08.68 John Bergman 75	25:00.06 David A Radcliff 82	36.15 Jeff Farrell 80	1:46.87 James T Pitts 86
3:10.50 Michael A Laux 75	30:53.92 Pete Palmer 81	39.43 Clarke E Mitchell 84	1:56.32 Sterling J Fulmer 88
3:28.77 Michael Natelson 77	31:02.14 Robert W Mayo 83	42.52 Hal F Stolz 82	• 200 YD FREESTYLE
3:31.90 David M Fairfield 77	32:56.00 William I Jones 80	44.04 Jerry Marchbanks 81	2:50.54 FRANK PIEMME 10
3:36.28 Richard J LeRoy 76	35:27.59 Jack C Fleming 81	44.64 Jack C Fleming 81	2:52.74 Graham M Johnston 85
3:37.45 Bob Colyer 78	36:07.63 Douglas A Holmes 80	45.05 William I Jones 80	2:54.63 Wallie Jeffries 85
3:40.98 Barry A Fasbender 79	37:24.73 Fred F Salzmann 84	45.54 Bob Best 84	3:33.56 Robert E Beach 86
• 400 YD INDIVIDUAL MEDLEY	38:26.17 William E Grohe 83	46.10 Paul F Croley 82	3:39.24 Paul J Kiell 86
5:43.80 MIKE FRESHLEY 16	39:19.49 David Gladfelter 80	48.92 Douglas A Holmes 80	3:42.32 Robert O Dorse 85
6:06.75 Mike R Freshley 76	• 50 YD BACKSTROKE	• 100 YD BUTTERFLY	3:54.22 Louis M Raiborn 85
7:01.68 John Bergman 75	34.49 YOSHI OYAKAWA 16	1:22.34 DAVID COSTILL 17	4:02.42 John E Cornell 89
7:37.34 Barry A Fasbender 79	35.74 Marty A Mennen 80	1:22.34 David Costill 81	4:17.31 James T Pitts 86
8:11.70 Bob Colyer 78	36.35 David Costill 81	1:40.55 Hal F Stolz 82	4:17.37 Walter R Butler 85
8:12.24 Joseph R Bolze 77	36.80 Allan Charlton 80	1:48.21 Jerry Marchbanks 81	4:25.63 Sterling J Fulmer 88
8:27.02 Dave Casebolt 75	37.17 Yoshi Oyakawa 83	1:49.16 William I Jones 80	• 500 YD FREESTYLE
8:28.38 Douglas R Shearer 76	37.73 Clarke E Mitchell 84	1:59.89 Stan F Morner 82	7:49.84 GRAHAM JOHNSTON 17
8:43.30 Bart S Bleuel 75	38.40 Jeff Farrell 80	2:04.44 Tom Mitchell 84	7:37.47 Wallie Jeffries 85NV
8:47.82 William Learmonth 77	40.36 Skip Monsein 82	2:07.04 Douglas A Holmes 80	7:49.84 Graham M Johnston 85
8:49.35 William I Jones 79	40.37 Ray Ascherfeld 81	2:28.53 David Gladfelter 80	8:58.16 Robert E Beach 86
	42.78 Bill Dykstra 80	4:41.05 William E Grohe 83	9:57.31 Paul J Kiell 86
	43.41 Henrique Flanzer 81	5:20.53 Bruce C Kurtz 80	10:28.19 Donald J Hubbard 89
MEN 80-84	• 100 YD BACKSTROKE	• 200 YD BUTTERFLY	10:46.64 Burt V Bronk 85
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• 50 YD FREESTYLE	1:15.69 David Costill 81	4:07.72 Hal F Stolz 82	11:52.06 James T Pitts 86
28.68 FARRELL\FARRELL 17	1:19.25 Marty A Mennen 80	4:18.25 William I Jones 80	12:28.65 Scott O Petrequin 85
28.68 Jeff Farrell 80	1:21.50 Yoshi Oyakawa 83	5:55.31 Douglas A Holmes 80	16:23.45 John J Collings 88
29.69 David Costill 81	1:26.02 Clarke E Mitchell 84	• 100 YD INDIVIDUAL MEDLEY	• 1000 YD FREESTYLE
29.83 Al Worth 81	1:28.50 Ray Ascherfeld 81	1:14.86 DAVID COSTILL 16	16:28.80 FRANK PIEMME 10
30.36 David A Radcliff 82	1:30.92 Allan Charlton 80	1:18.39 Jeff Farrell 80	16:41.99 Graham M Johnston 85
31.41 Cav Cavanaugh 81	1:33.01 Skip Monsein 82	1:31.39 Bob Best 84	18:38.53 Robert E Beach 86
32.24 Yoshi Oyakawa 83	1:34.96 Bill Dykstra 80	1:36.56 Joel M Lockwood 82	24:43.39 Scott O Petrequin 85
32.40 Clarke E Mitchell 84	1:39.25 Robert W Mayo 83	1:38.29 Hal F Stolz 82	• 1650 YD FREESTYLE
32.95 Bob Best 84	1:42.28 William I Jones 80	1:39.04 William I Jones 80	27:48.74 FRANK PIEMME 10
32.98 Norman G Bartner 82	• 200 YD BACKSTROKE	1:40.98 Jerry Marchbanks 81	28:57.89 Graham M Johnston 85
33.91 Allan Charlton 80	2:48.59 BURWELL JONES 13	1:43.19 Everett Smethurst 82	30:52.40 Robert E Beach 86
• 100 YD FREESTYLE	2:49.83 David Costill 81	1:48.96 Charlie Carpenter 80	41:21.21 Scott O Petrequin 85
1:04.60 DAVID RADCLIFF 14	2:56.91 Marty A Mennen 80	1:50.36 Pete Palmer 81	• 50 YD BACKSTROKE
1:05.36 Jeff Farrell 80	3:12.69 Yoshi Oyakawa 83	1:50.43 Tom Mitchell 83	42.46 FRANK PIEMME 10
1:08.92 David Costill 81	3:25.55 Ray Ascherfeld 81	• 200 YD INDIVIDUAL MEDLEY	44.11 Frank T Manheim 86
1:10.27 Al Worth 81	3:27.20 Bill Dykstra 80	2:53.98 DAVID COSTILL 16	46.03 Graham M Johnston 85
1:13.09 Cav Cavanaugh 81	3:28.17 Skip Monsein 82	2:54.58 David Costill 81	49.56 Louis M Raiborn 85
1:15.73 David A Radcliff 82	3:41.37 Pete Palmer 81	3:30.32 Bob Best 84	50.94 Stan McConnell 85
1:16.46 Clarke E Mitchell 84	3:47.81 William I Jones 80	3:38.21 William I Jones 80	51.84 Bob D Danielson 86
1:17.86 Joel M Lockwood 82	3:48.39 Douglas A Holmes 80	3:42.74 Hal F Stolz 82	54.13 Gordon P Ralph 85
1:18.47 Ray Ascherfeld 81	3:55.42 George D Thayer 81	4:02.58 Tom Mitchell 83	56.01 John E Cornell 89
1:18.82 Bill Dykstra 80	• 50 YD BREASTSTROKE	4:08.81 Douglas A Holmes 80	56.90 Walter R Butler 85
1:19.98 Allan Charlton 80	37.74 DAVID COSTILL 16	4:19.03 Mark A Plummer 80	57.71 Robert E Beach 86
• 200 YD FREESTYLE	41.12 Wang Lau 80	4:20.82 C Weatherbee 83	57.92 Alex J MacGillis 88
2:23.60 DAVID RADCLIFF 15	43.28 Bob Best 84	4:30.76 Steve Barrett 83	• 100 YD BACKSTROKE
2:33.30 David A Radcliff 82	43.66 Hal F Stolz 82	4:36.26 David Gladfelter 80	1:36.02 FRANK PIEMME 10
2:47.17 Cav Cavanaugh 81	43.84 Jerry Marchbanks 81	• 400 YD INDIVIDUAL MEDLEY	1:48.88 Paul J Kiell 86
2:52.31 Al Worth 81	44.21 Joel M Lockwood 82	6:26.09 DAVID COSTILL 16	1:55.79 Robert E Beach 86
2:55.90 Joel M Lockwood 82	44.96 Bill Kansas 80	7:53.87 Hal F Stolz 82	1:55.94 Frank T Manheim 86
3:03.21 Ray Ascherfeld 81	46.62 Jack C Fleming 81	8:07.93 Jerry Marchbanks 81	2:04.18 Louis M Raiborn 85
3:04.36 Bill Dykstra 80	46.81 Bob Johnston 80	8:38.47 William I Jones 80	2:12.60 Walter R Butler 85
3:10.22 William I Jones 80	47.08 Lew Hamburger 80	9:25.90 Douglas A Holmes 80	2:12.93 Burt V Bronk 85
3:13.02 Yoshi Oyakawa 83	49.13 Stan F Morner 82	9:35.73 C Weatherbee 83	2:16.87 Bob D Danielson 87
3:15.84 Earl N Ellis 80	• 100 YD BREASTSTROKE	10:07.56 David Gladfelter 80	2:27.54 John R Daily 89
3:18.72 Glenn A Tewksbury 83	1:24.10 DAVID COSTILL 16	11:06.53 Richard A Scott 81	2:30.61 Art P Mayer 85
• 500 YD FREESTYLE	1:33.35 Wang Lau 80		2:41.00 Robert Fischl 85
6:27.81 DAVID RADCLIFF 14	1:38.32 Hal F Stolz 82		• 200 YD BACKSTROKE
6:59.00 David A Radcliff 82	1:39.79 Bob Best 84		3:23.96 BOB MILLER 15
7:53.38 Joel M Lockwood 82	1:42.64 Joel M Lockwood 82		3:44.35 Graham M Johnston 85
7:55.09 Al Worth 81	1:43.51 Jerry Marchbanks 81		4:12.85 Robert E Beach 86
8:41.65 Earl N Ellis 80	1:43.91 Bill Kansas 81		4:21.52 Stan McConnell 85
8:42.09 Ray Ascherfeld 81	1:44.23 Lew Hamburger 80		4:22.03 Gordon P Ralph 85
8:44.83 Stan F Morner 82	1:52.39 William I Jones 80		4:41.49 Louis M Raiborn 85
9:04.91 Pete Palmer 81	2:01.28 Hans D Wendel 80		4:57.39 Burt V Bronk 85
9:09.95 Jerry Marchbanks 81	2:02.54 Pete Palmer 81		4:59.93 Bob D Danielson 87
9:15.58 William V Blake 80	• 200 YD BREASTSTROKE		5:12.07 John R Daily 89
9:17.49 William I Jones 80	3:09.84 DAVID COSTILL 16		5:22.91 Art P Mayer 85
• 1000 YD FREESTYLE	3:32.15 Wang Lau 80		5:56.81 John J Collings 88
13:10.14 DAVID RADCLIFF 14	3:43.14 Hal F Stolz 82		• 50 YD BREASTSTROKE
13:56.76 David A Radcliff 82	3:48.21 Bob Best 84		42.72 FRANK PIEMME 10
16:39.88 Al Worth 81	3:50.23 Bill Kansas 81		43.58 John D Kortheuer 85
17:24.92 Carl T Woolley 80	4:14.52 William I Jones 80		57.18 Gordon P Ralph 85
18:13.79 Robert W Mayo 83	4:21.73 Tom Mitchell 84		1:02.88 John E Cornell 89
20:22.21 William I Jones 80			
		MEN 85-89	
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		• 50 YD FREESTYLE	
		31.92 FRANK PIEMME 10	
		35.09 Graham M Johnston 85	
		37.05 John D Kortheuer 86	
		38.59 Frank T Manheim 86	
		38.63 Robert O Dorse 85	
		40.41 Wallie Jeffries 85	
		40.95 Louis M Raiborn 85	
		42.73 Robert E Beach 86	
		43.55 Bob Hanna 85	
		43.82 Burt V Bronk 85	
		45.66 John E Cornell 89	
		• 100 YD FREESTYLE	
		1:10.92 FRANK PIEMME 10	
		1:18.69 Graham M Johnston 85	

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Individuals

1:03.34 Donald J Hubbard	89	• 200 YD BACKSTROKE	No Swimmers
1:04.60 Tom Michelson	85	3:54.03 JOHN MERRILL	07 • 50 YD BACKSTROKE
1:04.95 Louis M Raiborn	85	3:59.02 Willard J Lamb	94 2:55.93 FRED KLEIN 16
1:05.05 Alex J MacGillis	88	4:30.88 Thomas O Maine	91 No Swimmers
1:06.19 Bob D Danielson	87	• 50 YD BREASTSTROKE	
1:11.74 John R Daily	88	53.07 RUSS WITTE	07
1:13.53 James T Pitts	86	1:30.94 Robert L Sears	90
• 100 YD BREASTSTROKE		1:39.57 Robert R Doud	93
1:34.67 FRANK PIEMME	10	• 100 YD BREASTSTROKE	
2:31.65 Burt V Bronk	85	1:58.35 RAYMOND HAKOMAKI	11
2:35.70 Bob D Danielson	87	3:38.74 Robert L Sears	90
2:47.66 Milan Kutanovski	88	3:57.90 Tom Hairabedian	92
3:03.12 Donald J Hubbard	89	• 200 YD BREASTSTROKE	
3:16.25 Hans J Hellmann	89	4:36.60 THOMAS MAINE	16
3:48.10 Richard H Reuben	87	No Swimmers	
4:14.08 John J Collings	89	• 50 YD BUTTERFLY	
• 200 YD BREASTSTROKE		50.44 WALTER PFEIFFER	04
3:46.18 FRANK PIEMME	10	57.22 Thomas O Maine	91
4:55.68 Gordon P Ralph	85	1:46.27 Robert R Doud	93
6:16.63 Bob D Danielson	87	• 100 YD BUTTERFLY	
7:11.52 Hans J Hellmann	89	2:06.88 THOMAS MAINE	16
8:51.46 Richard H Reuben	87	2:13.26 Thomas O Maine	91
9:02.01 John J Collings	89	4:25.53 Robert R Doud	93
• 50 YD BUTTERFLY		• 200 YD BUTTERFLY	
39.89 FRANK PIEMME	10	4:44.76 THOMAS MAINE	16
53.17 Frank T Manheim	86	6:02.05 Thomas O Maine	91
1:00.48 Robert O Dorse	85	9:53.30 Robert R Doud	93
1:05.14 Bill Payne	87	• 100 YD INDIVIDUAL MEDLEY	
1:17.20 Burt V Bronk	85	1:53.38 THOMAS MAINE	16
• 100 YD BUTTERFLY		2:01.92 Thomas O Maine	91
1:41.31 FRANK PIEMME	10	• 200 YD INDIVIDUAL MEDLEY	
No Swimmers		4:02.84 THOMAS MAINE	16
• 200 YD BUTTERFLY		4:24.73 Thomas O Maine	91
3:43.03 THOMAS MAINE	11	8:36.26 Robert R Doud	93
No Swimmers		• 400 YD INDIVIDUAL MEDLEY	
• 100 YD INDIVIDUAL MEDLEY		8:37.61 THOMAS MAINE	16
1:28.37 FRANK PIEMME	10	10:04.40 Thomas O Maine	91
1:54.89 Robert O Dorse	85		
2:09.56 Bill Payne	87	MEN 95-99	
2:14.36 John E Cornell	89	~~~~~	
2:17.86 Burt V Bronk	85	• 50 YD FREESTYLE	
• 200 YD INDIVIDUAL MEDLEY		51.31 GUS LANGNER	99
3:18.10 FRANK PIEMME	10	No Swimmers	
5:04.90 Burt V Bronk	85	• 100 YD FREESTYLE	
• 400 YD INDIVIDUAL MEDLEY		2:04.54 GUS LANGNER	99
7:30.51 THOMAS MAINE	11	No Swimmers	
No Swimmers		• 200 YD FREESTYLE	
MEN 90-94		4:35.70 GUS LANGNER	99
~~~~~		No Swimmers	
• 50 YD FREESTYLE		• 500 YD FREESTYLE	
35.96 WOODY BOWERSOCK	03	12:17.44 GUS LANGNER	99
41.04 Willard J Lamb	94	No Swimmers	
1:04.42 Robert R Doud	93	• 1000 YD FREESTYLE	
1:07.26 Robert L Sears	90	30:05.25 GUS LANGNER	00
1:10.01 Tom Hairabedian	92	No Swimmers	
• 100 YD FREESTYLE		• 50 YD BACKSTROKE	
1:27.26 WOODROW BOWERSOCK	04	1:08.20 TOM LANE	89
2:28.09 Robert R Doud	93	No Swimmers	
2:30.88 Robert L Sears	90	• 100 YD BACKSTROKE	
• 200 YD FREESTYLE		2:45.86 RUSS WITTE	12
3:18.81 WILLARD LAMB	15	No Swimmers	
7:04.16 Robert R Doud	93	• 200 YD BACKSTROKE	
• 500 YD FREESTYLE		6:19.69 RUSS WITTE	13
8:54.93 WILLARD LAMB	13	No Swimmers	
10:02.22 Thomas O Maine	91	• 50 YD BREASTSTROKE	
• 1000 YD FREESTYLE		1:03.32 RUSS WITTE	12
18:13.07 WILLARD LAMB	13	No Swimmers	
39:24.58 Robert R Doud	93	• 100 YD BREASTSTROKE	
• 1650 YD FREESTYLE		2:34.82 RUSS WITTE	12
30:23.70 WILLARD LAMB	13	No Swimmers	
No Swimmers		• 200 YD BREASTSTROKE	
• 50 YD BACKSTROKE		5:49.18 RUSS WITTE	12
49.02 WILLARD LAMB	14	No Swimmers	
53.23 Willard J Lamb	94	MEN 100-104	
1:18.10 Robert L Sears	90	~~~~~	
1:31.93 Keith A Wymore	90	• 50 YD FREESTYLE	
1:38.08 Robert R Doud	93	1:31.03 TOM LANE	94
1:43.16 Tom Hairabedian	92	No Swimmers	
3:58.59 Marc Robert	90	• 100 YD FREESTYLE	
• 100 YD BACKSTROKE		3:21.86 TOM LANE	94
1:46.67 JOHN MERRILL	07	No Swimmers	
1:54.25 Willard J Lamb	94	• 200 YD FREESTYLE	
2:53.31 Robert L Sears	90	6:56.32 TOM LANE	94

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

WOMEN'S RELAYS		TOC		Kristina Petrakis		27		Lauren Frendreis		28	
~~~~~		Katherine Reeves		DeLorean M Reese		33		USU		9:05.15	
200 YD FREE REL WOMEN 18+		Laureen K Welting		Heather L Stewart		29		Maddie Day		18	
CLUB TRIBE ALUM 1:35.66 16		Christina Bechtel		Danae Petrakis		24		Sarah K Prince		19	
GABRIELLE MIZERAK		Mikkel-Ane Stipe		VMST		4:10.77		Meghan N Cook		19	
SARA SHANER		WMAC		Devon GC Wallace		26		Shelby J Bulkley		19	
C HURTUBISE		Lynnea Krajco		Gail D Adams		23		PALM		9:08.57	
KATIE GRIER		Madeleine O'Keefe		Denise M Letendre		28		Hilliary Thompson		41	
WMAC		Ellen M Meinholz		Mariah V Dudley		29		Kayla A Edwards		24	
Ashley E Bolin		Marissa G Yontz		400 YD MEDLEY R WOMEN 18+				Sarah Harriman		33	
Ellen M Meinholz		SCAQ		Taylor Lakey		24		Hailey Nievergelt		23	
Leah R Schneider		Taylor Lakey		Spindrift S Beck		26		USF		9:29.69	
Marissa G Yontz		Stephanie Popp		Theresa McCartney		28		Danae Petrakis		24	
TOC		Ana Fradkin		Grace O Chang		26		Colleen Volpe		29	
Mikkel-Ane Stipe		BCTM		Honorata Zaklicki		26		Ghislaine Maze		42	
Elyssa Pedote		Honorata Zaklicki		Lindsay G Hall		27		Kristina Petrakis		27	
Tiffany C Sudarma		Lindsay G Hall		Theresa McCartney		24		VMST		10:20.56	
Kathryn T Murphy		Theresa McCartney		Grace O Chang		26		Gail D Adams		23	
WMAC		WLAC		Emily Dangremond		30		Devon GC Wallace		26	
Ashley E Bolin		Emily Dangremond		Kathryn Casey		27		Denise M Letendre		28	
Ellen M Meinholz		Kathryn Casey		Amy N Prestinario		27		Anderson-Kratzer		49	
Leah R Schneider		Amy N Prestinario		Keri M Golembeski		23		MMA		11:27.62	
Marissa G Yontz		Keri M Golembeski		Jamie Akenberger		26		Barbara Bolda		55	
TOC		LVM		Dannica B Brennan		26		Madeline Wimberly		23	
Mikkel-Ane Stipe		Jamie Akenberger		Megan K Rauch		23		Elaine McCracken		54	
Elyssa Pedote		Shekinah Hoffman		AMS		1:57.95		Karen L De Boer		41	
Tiffany C Sudarma		Shekinah Hoffman		Jennifer Mihalik		38		MCM		11:37.61	
Kathryn T Murphy		Megan K Rauch		Jennifer N Starck		22		Rachel A Peterson		23	
WMAC		AMS		Rebecca E Koch		27		Jennifer E Bloch		58	
Keri M Golembeski		Jennifer N Starck		Emile E Sumner		29		Shelly L Ruspakka		34	
Amy N Prestinario		400 YD FREE REL WOMEN 18+		Erica E Smrcina		24		Amy G Mazur		54	
Kathryn Casey		CLUB TRIBE ALUM 3:35.45 16		Marissa R Thoma		26		200 YD FREE REL WOMEN 25+			
Emily Dangremond		C HURTUBISE		Hannah Munson		24		THE OLYMPIC CLU 1:35.01 15			
LVM		KATIE GRIER		J Hintermeister		29		O'DONNELL-MCCARTH			
Shekinah Hoffman		GABRIELLE MIZERAK		Rebecca S Kwong		28		KATIE KASTES			
Jamie Akenberger		SARA SHANER		MEMO		3:41.06		MEG GILL			
Dannica B Brennan		MEMO		Catherine Breed		24		KATHERINE RAATZ			
Kate Hibbard		Catherine Breed		Penelope Yamauchi		26		TOC		1:37.27	
SBM		Penelope Yamauchi		Tammy H Choy		27		Marie A Ballenger		30	
Karen E Schultz		Tammy H Choy		Amanda M Sims		28		Naoko Watanabe		34	
Alison Bernal		Amanda M Sims		WLAC		3:44.39		Courtney Kilkuts		29	
Lesley Y Bethel		Keri M Golembeski		Keri M Golembeski		23		Katherine Raatz		28	
Mariah E Reading		Amy N Prestinario		Amy N Prestinario		27		CMS		1:40.33	
DAS		Kathryn Casey		Heather L Stewart		29		Anna M Heidinger		32	
Genevieve Miller		Emily Dangremond		USU		4:36.09		Shannon Jones		27	
Amanda Janszen		DAS		Tara A Rapier		18		Jodi L Lee		39	
Gabsy E Anderson		Genevieve Miller		Emily R Mortensen		19		Lyndsey M Linke		36	
Ginny Trimble		Amanda Janszen		Meghan N Cook		19		OREG		1:40.71	
TOC		Gabsy E Anderson		Shelby J Bulkley		19		Jessica L Stacy		27	
Christina Bechtel		Ginny Trimble		IM		4:41.01		Sonja Skinner		40	
Katherine Reeves		NCMS		Madeline J Bruce		22		Jill M Asch		50	
Laureen K Welting		Elizabeth Pepper		Victoria A Bolf		31		Hailey Bambusch		26	
Katrina M Keirns		Nancy Larson		Margaret Hiestand		29		MEMO		1:41.98	
IM		Andrea A Hillen		Mary Banfield		27		Penelope Yamauchi		26	
Mary Banfield		Jennifer Deschler		NCMS		4:48.59		Laura M Condon		31	
Kelly A Kono		WMAC		Elizabeth Pepper		23		Jillian M Dahle		26	
Anna Comella		Molly Woodford		Cary W Maycock		48		Tammy H Choy		27	
Madeline J Bruce		Chelsea Hameister		Nancy Larson		23		OREG		1:44.89	
AMS		Marissa G Yontz		Diane E Quillen		53		Abby Blank		31	
Rebecca E Koch		Ashley E Bolin		Jessica E Kieras		36		Kendra Chernoff		26	
Emile E Sumner		NEM		Christine Polito		31		Jessica E Kieras		36	
Cheryl C Corvo		A Kristiansen		1693		1:45.59		Christine Polito		31	
Z Alley-Baktoo		Alana M Aubin		Shannon E Greene		31		MEMO		1:41.98	
NCMS		Mitsuko Uchida		Suzy D Slemmon		42		Penelope Yamauchi		26	
Rachel E Williams		K Levenstein		Marina Falcone		29		Laura M Condon		31	
Celia Wolff		USU		Gabrielle Mizerak		25		Jillian M Dahle		26	
Heather M Frees		Meghan N Cook		WMAC		1:46.50		Tammy H Choy		27	
Alicia K Uhl		Tara A Rapier		Molly Woodford		27		OREG		1:44.89	
200 YD MEDLEY R WOMEN 18+		Sarah K Prince		Chelsea Hameister		22		Abby Blank		31	
THE OLYMPIC CLU 1:45.34 15		Shelby J Bulkley		S Waninger		27		Kendra Chernoff		26	
ANNA SENKO		IM		800 YD FREE REL WOMEN 18+				Jessica E Kieras		36	
KATHLEEN MCGRAW		Annie E Radville		RED TIDE OF NYC 7:55.34 09				Christine Polito		31	
KATIE KASTES		Victoria A Bolf		KAITLIN MOUGHTY				Shannon E Greene		31	
KATHRYN MURPHY		Erin L Jahn		SARA UPTON				Suzy D Slemmon		42	
TOC		Madeline J Bruce		JANE KELSEY				Marina Falcone		29	
Elyssa Pedote		USF		KRISTIN GARY				Gabrielle Mizerak		25	
Katrina M Keirns		4:07.37		WMAC		8:50.65		Andrea Gableman		25	
Tiffany C Sudarma				Marissa G Yontz		23		Ellen M Meinholz		25	
Kathryn T Murphy				Ashley E Bolin		27		Lynnea Krajco		28	
SBM				Molly Woodford		27		Madeleine O'Keefe		25	
Brooke J Green				Chelsea Hameister		24		SPM		1:46.52	
Lesley Y Bethel				ROSE		9:02.46		Paula M Texel		46	
Mariah E Reading				Nancy L Leichter		46		Dale A LeClair		47	
Alison Bernal				Lauren Turner		24		Linda Visser		46	
OREG				Kim O'Grady		55		Chelsea N Colwill		28	
Jessica E Kieras								ROSE		1:46.79	
Makila Schuck								Laura D Adams		25	
Abby Blank								Mariya Petrova		31	
Kendra Chernoff								Stefanie Capizzi		30	
								Lauren Frendreis		28	

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

MICH	1:47.48	Keri Nappi	39	Christina Roberts	31	Melissa D Varlas	44
Alexia Fregonara	26	Erin M Briskie	32	GBM	4:49.71	Rebecca A Aten	41
Hannah C Gabriel	25	MINN	4:04.22	Katie L Rolfs	27	Casey M Keiber	39
Rachel Cush	32	Katherine Kaiser	26	Kristine Trutor	28	1693	1:44.79
Amy Adamy	26	Steff White-Olson	30	Rachel A Neild	36	Kristen S Harris	40
200 YD MEDLEY R WOMEN 25+		Frimerman-Bergquist	33	Crystie McGrail	32	Michele Choe	39
		Rachel A Krejci	34	BCTM	4:53.28	C Hurtubise	36
SOUTHERN METHOD	1:45.01 08	MEMO	4:04.93	E Berstler	32	Katie Grier	38
L OBERSTAR-BROWN		Kim A Harris	25	Yvonne Beumer	36	NYAC	1:44.86
KATIE MCCLELLAND		Jillian M Dahle	26	Mingi Kim	33	Jane M Kelsey	41
LAURA HOLT		Laura M Condon	31	Gabrielle Chaizy	33	Maura L Gorman	40
DOMINIQUE DIEZI		Mackenzie O'Brien	29	800 YD FREE REL WOMEN 25+		Kristin J Gary	49
TOC	1:46.49	WMAC	4:07.85			Susan Wager	51
Naoko Watanabe	34	Valerie M Thorp	25	RED TIDE OF NYC	7:43.29 13	IM	1:47.97
Courtney Kilkuts	29	Kathleen Daley	43	BRIDGET O'CONNOR		Tracy Wais	36
Katherine Raatz	28	Madison L Boyle	25	WHITNEY SPRAGUE		Dana L Boulukos	41
Marie A Ballenger	30	Yuka Kobayashi	32	KRISTIN GARY		Allison Lloyd	36
WMAC	1:51.60	ARIZ	4:08.36	KIM VANDENBERG		Heidi Kafka	54
Ellen M Meinholz	25	Caitlyn Stevens	31	ALEX	8:30.47	WMAC	1:48.34
Madeleine O'Keefe	25	Angela Price	31	Jessica Mazur	36	Trina R Schaetz	44
Ashley E Bolin	27	Nicki Pacheco	34	Stephanie Gauzens	33	Chris S Stich	39
Leah R Schneider	32	Claire Ferro	28	Lindsey Jakubchak	34	Erin E Schneider	38
OREG	1:51.82	ALEX	4:09.82	Katie McWilliams	33	Michelle McCarthy	41
K Andrus-Hughes	59	Katie Kim Wolf	37	PALM	8:41.54	LVM	1:48.41
Jessica L Stacy	27	Lauren E Aepfli	29	Kari Yocum	38	Mary Lee	35
Sonja Skinner	40	Briana Obenhuber	28	Carole A Murray	32	Melissa Giovanni	37
Hailey Bambusch	26	Katie McWilliams	33	Stacey L Bruce	41	Shelly P Santoro	40
CMS	1:51.87	WCM	4:09.94	Erin C Moro	38	Karin M Wegner	44
Anna M Heidinger	32	Jenn Hwang	25	MINN	9:02.37	NAM	1:48.42
Jodi L Lee	39	Marissa G Nonaka	38	Steff White-Olson	30	Beth Birnbrich	53
Shannon Jones	27	Karen J Le Febre	49	Rachel A Krejci	34	A Plotz-Saribalas	44
Lyndsey M Linke	36	Lindsay Gaudinier	27	Frimerman-Bergquist	33	Robin L Klestinec	55
MEMO	1:52.33	NEM	4:10.11	Katherine Kaiser	26	Lindsey Schneider	35
Tammy H Choy	27	Jordan C Dick	27	WCM	9:03.10	MVN	1:49.15
Penelope Yamauchi	26	E Sullivan	27	Lindsay Gaudinier	27	J Batcheller	48
Jillian M Dahle	26	Maria Hettenbach	36	Rebecca C Rogers	31	Melissa Going	47
Becca W Wyant	26	Erin Gaffey	31	M Chin McCormick	36	Elizabeth Olsheim	43
1693	1:53.15	400 YD MEDLEY R WOMEN 25+		Alison H Zamanian	46	Heidi A Walker	42
Katie Grier	38	CLUB TRIBE	4:00.63 17	NCMS	9:24.35	WCM	1:50.25
Kristen S Harris	40	A CZAPLICKI		Angie Ballenger	47	Laura A Lawrence	37
Marina Falcone	29	KRISTEN HARRIS		Alison Rankin	44	Ann Ongerth	42
Sara Shaner	25	MARINA FALCONE		Whitney S Hauser	25	Susan E Keeler	38
NCMS	1:55.49	KATIE GRIER		Carrie Lindquist	41	Ericka L Richards	39
Chantal M Woodard	28	1693	4:00.63	ARIZ	9:58.74	200 YD MEDLEY R WOMEN 35+	
Sara Dunn	44	A Czaplicki	26	Claire Ferro	28	COLORADO MASTER	1:48.55 06
Amy S Holland	45	Kristen S Harris	40	Caitlyn Stevens	31	SHERI HART	
Kerry Lindauer	42	Marina Falcone	29	Brittany Stevens	31	S VON DER LIPPE	
GRA	1:56.15	Katie Grier	38	A Delgadillo	27	ELLEN CAMPBELL	
D Shiomoto	27	TCYS	4:20.51	INDY	10:02.12	KATHY GARNIER	
Jordan S Stroh	25	Kara S Erskine	37	Stephanie Long	26	SBM	1:54.72
Lizz Grainger	26	Mary C Gibson	59	Linda L Marvin	43	Marcie J Kjoller	48
Felicia G Orozco	27	Mikaela S Boley	29	Karen J Gernert	46	Gabrielle E Chang	39
IM	1:57.83	Shelby Kellerman	42	Rachel Stutsman	50	Nicole Perkins	44
Anna Comella	31	IM	4:21.32	WMAC	10:04.80	Pamela J Tanase	50
Kelly A Kono	30	Anna Comella	31	Valerie M Thorp	25	SYSM	1:55.33
Annie E Radville	25	Kelly A Kono	30	Mindy E Seidler	37	Danielle R Chance	35
Mary Banfield	27	Annie E Radville	25	Jodi Zwickey	30	Casey M Keiber	39
SPM	1:58.33	Kristen L Ellison	31	Rachel E Mensch	25	Melissa D Varlas	44
Paula M Texel	46	NEM	4:22.67	NCMS	10:08.08	Rebecca A Aten	41
Linda Visser	46	Alexandra K Lee	29	Shannon Houlihan	39	PALM	1:58.52
Karen L Westerman	49	E Sullivan	27	Meredith Moore	43	Kari Yocum	39
Chelsea N Colwill	28	Alana M Aubin	26	Trista Mennen	39	Stacey L Bruce	42
400 YD FREE REL WOMEN 25+		Jordan C Dick	27	Kelly E Fillnow	33	Erin C Moro	38
WALNUT CREEK MA	3:37.75 91	NEM	4:31.91	MERR	10:20.62	Jamie W Wilson	50
CAREN LEWIS		Jillian Schneider	30	Karen E Snow	57	WMAC	1:58.90
PAULA ROEMER		Sara K Finati	25	Tana M King	26	Chris S Stich	39
WENDY INGRAHAM		Erin M Briskie	32	Lauren M Meyer	26	Trina R Schaetz	44
SARA SHAND		Angelina Bonin	31	Ann M Brown	54	Erin E Schneider	38
1693	3:38.21	MEMO	4:32.72	200 YD FREE REL WOMEN 35+		Michelle McCarthy	41
Katie Grier	38	Yuri Nishizawa	32	NCMS	1:36.42 15	NAM	1:59.11
Shannon E Greene	31	Becca W Wyant	26	KERRY LINDAUER		A Plotz-Saribalas	44
Marina Falcone	29	Kim A Harris	25	ALICIA UHL		Lindsey Schneider	35
Sara Shaner	25	Nicole Sroka	33	JENNIFER STRINGER		Beth Birnbrich	53
IM	3:51.64	WMAC	4:33.41	ERIKA BRAUN		Robin L Klestinec	55
Kristen L Ellison	31	Yuka Kobayashi	32	SBM	1:42.37	IM	2:00.74
Mary Banfield	27	Kathleen Daley	43	Gabrielle E Chang	39	Tracy Wais	36
Anna Comella	31	Valerie M Thorp	25	Marcie J Kjoller	48	Allison Lloyd	36
Kelly A Kono	30	Madison L Boyle	25	Nicole Perkins	44	Kelly Newton	35
NEM	3:58.66	MINN	4:39.26	Pamela J Tanase	50	Lauren Moore	36
Jill Lancaster	43	Katherine Kaiser	26	SYSM	1:44.29	NBA	2:01.78
Sara K Finati	25	Rachel A Krejci	34	Danielle R Chance	35	Abby B Pledger	42
		Frimerman-Bergquist	33			Meghan S Hardin	35

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Emily K Buskirk	36	Angela Dowgiert	37	Johanna Schneider	43	COLORADO MASTER	1:52.93	11
Sarah E Quick	53	Melinda Williams	35	Terri Postma	47	COLLETTE SAPPEY		
NYAC	2:02.45	Christina Baudis	40	Caren C Bancroft	46	KIM CROUCH		
Kristin J Gary	49	Kysa M Crusco	40	MOVY	11:19.27	S VON DER LIPPE		
Maura L Gorman	40	NEM	4:38.64	Heather Huettner	51	ANNA SCOTT-KUBE		
Susan Wager	51	Becky Hunnewell	37	N Stephenson	55	CVMM	2:01.34	
Jane M Kelsey	41	Jennifer Downing	38	Sara A Banner	40	Beata M Konopka	48	
LVM	2:02.74	Maria Hettenbach	36	Debbie Iles	39	J Weiderman	50	
Mary Lee	35	Erika DeRoche	36	TBAM	12:21.88	Arlette A Godges	52	
Shelly P Santoro	40	IM	4:39.22	Norma DeGuenther	54	Becky Cleavenger	53	
Melissa Giovanni	37	Heidi Kafka	54	Shelley K Stewart	42	NCMS	2:02.35	
Karin M Wegner	44	Lauren Moore	36	Karen R Ness	48	Elizabeth A Nowak	53	
OREG	2:02.86	Kelly Newton	35	K Quisenberry	52	Melissa Gass	49	
Amy K Ward	43	Dana L Boulukos	41	AAA	13:12.77	Celia Wolff	51	
Sara Q Nelson	44	NEM	4:42.52	Michele A Herring	50	Mary G Dore	53	
Stacey L Kiefer	38	Jill Lancaster	43	Rebecca St Andrie	42	CMS	2:04.20	
Kelly Giebelhaus	40	Amy L Verreault	36	Emily A Loffredo	39	Collette H Sappey	52	
		Keri Nappi	39	Lisa W McCoy	50	Kelly J Seavall	48	
400 YD FREE REL WOMEN	35+	Jen Morin	42	WMAC	14:09.03	Crystal Garland	45	
		SMST	4:52.86	Nancy A Pomes	51	Kim G Richardson	48	
NORTH CAROLINA	3:34.28	Michelle L Hladik	39	Cheryl L Drury	56	SYSM	2:06.37	
KERRY LINDAUER		Mary Romero	41	Crystal Toll	38	Laura Dissington	52	
JENNIFER STRINGER		Janice A Curtin	49	Sarah Milia	37	Ellen K Bennett	54	
ALICIA UHL		Stephanie Denison	46			Sylvia Buxton	51	
ERIKA BRAUN		NCMS	4:53.93	200 YD FREE REL WOMEN	45+	Heike Kussatz	52	
SYSM	3:51.01	Melissa Gass	48			ROSE	2:07.43	
Rebecca A Aten	41	Sara Dunn	44	COLORADO MASTER	1:40.44	Nina S Paddock	45	
Danielle R Chance	35	Eddie C Carter	45	KATHY GARNIER		Cheryl A Simmons	50	
Casey M Keiber	39	Brooke L Koeppel	38	COLLETTE SAPPEY		Heidi G Khalil	46	
Melissa D Varlas	44	PBM	5:06.47	ANNA SCOTT-KUBE		Nancy L Leichter	46	
IM	3:54.12	Tracy A Williams	44	S VON DER LIPPE		NTXL	2:08.09	
Heidi Kafka	54	Pamela C Figoras	52	BUMS	1:45.91	Stephanie Stone	49	
Kelly Newton	35	Cherish Thompson	39	Lucy J Fleming	67	Krissy Maccurdy	64	
Allison Lloyd	36	L Irish Bostic	53	Charlotte Kramer	62	Kristin Henderson	56	
Lauren Moore	36	JPD	5:11.30	Rhonda L Lee	50	Lynn Morrison	62	
WCM	3:57.91	Paula H Conroy	58	Carol W Belva	61	1776	2:08.52	
Laura A Lawrence	37	Camille M Tan	37	CMS	1:48.68	Stephanie A Saucy	53	
Susan E Keeler	38	Molly Hoover	40	Kelly J Seavall	48	Tokos- Marcolina	48	
S Heim-Bowen	58	Eryn Kubinski	42	Crystal Garland	45	Laurie Hug	51	
Ericka L Richards	39	ELG	5:13.10	Kim G Richardson	48	Noreen L Upstrom	52	
WLAC	4:01.76	Emily B Krauklis	38	Collette H Sappey	52	ARIZ	2:09.07	
Nichole Sheehan	38	Cheryl Atkins	42	CVMM	1:49.67	K Blankenship	48	
Genevieve Bernal	37	Krista Cimilluca	46	Arlette A Godges	52	Lynette Washburn	53	
Anne L Gold	38	Amanda L Stiberth	51	J Weiderman	50	Laurel S Hill	48	
Megan Mardy	37	SWED	5:14.98	Beata M Konopka	48	Lisa D Maynard	47	
NEM	4:02.75	Caroline Lubbers	41	Becky Cleavenger	53	SDSM	2:09.39	
Melinda Williams	35	N Leki-Albano	39	SYSM	1:50.31	Cathy Ganze	59	
Kysa M Crusco	40	Hannah R Levine	35	Sylvia Buxton	51	Jasmine Stiles	51	
Christina Baudis	40	Madelyn Tan-Cohen	43	Laura Dissington	52	Erin B Brown	48	
Angela Dowgiert	37			Ellen K Bennett	54	Tara Rakotz	49	
RMST	4:15.96	800 YD FREE REL WOMEN	35+	Laura Hamel	52	VCM	2:10.31	
Margaret Shapiro	40	NCMS	7:58.40	NCMS	1:50.80	Stacey S Warmuth	60	
Amy H Bass	46	ERIKA BRAUN		Elizabeth A Nowak	53	Nadean Hudson	50	
Lisa J Groves	52	JENNIFER STRINGER		Melissa Gass	49	Holly J Nuckols	54	
Kim M Brightwell	57	ALICIA UHL		Eddie C Carter	46	Jill M Shaffer	55	
ARIZ	4:20.38	KERRY LINDAUER		Celia Wolff	51	400 YD FREE REL WOMEN	45+	
Valerie Valle	39	WCM	9:16.82	ROSE	1:52.85	SARASOTA YMCA	3:53.33	15
Jean M Hofmann	59	Bonnie M Bilich	59	Nancy L Leichter	46	SYLVIA BUXTON		
Lisa D Maynard	47	Marissa G Nonaka	38	Heidi G Khalil	46	L CARMICHAEL		
M Chamberlin	36	Susan E Keeler	38	Cheryl A Simmons	50	JULIE TAFUTO		
PBM	4:24.05	Laura A Lawrence	37	Nina S Paddock	45	SHEILA TAORMINA		
L Irish Bostic	53	SVY	9:43.64	LAPS	1:54.30	CVMM	4:09.79	
Tracy A Williams	44	Theresa A Henion	45	Traci S Granger	59	Lisa Schoenneman	54	
Isa Padilla	43	Maribeth Baker	43	Chris Linkletter	51	Becky Cleavenger	53	
K Ferry Phillips	54	J Della Guardia	49	Barbara S Goodwin	52	J Weiderman	50	
SVY	4:26.46	Stephanie B Boris	37	Ann Finley	54	Deanna C Koehler	47	
J Della Guardia	49	MINN	9:54.73	PALM	1:54.39	SYSM	4:10.37	
Lisa Sommer	47	Amy R Rittenhouse	39	Shannon B Cagle	49	Sylvia Buxton	51	
Theresa A Henion	45	Karen K Zemlin	49	C Hallman-Kenner	51	Andrea Dombrowski	49	
Stephanie B Boris	37	Susan M Hilal	40	Mirjam C Bakker	49	Heike Kussatz	52	
NCMS	4:32.55	Mary A Hauff	56	Jamie W Wilson	50	Ellen K Bennett	54	
Erin Horne	39	MEMO	10:13.60	SDSM	1:55.80	NEM	4:10.65	
Kerri Eklund	40	Clara Ayora	50	Tara Rakotz	49	Donna M Neuendorf	48	
Cari S Soleo	48	Elizabeth A Flynn	37	Cathy V Neville	59	Mary R Walton	50	
Shellene W Walker	51	Susan L Haufler	59	Lisa M Simpson	52	S Cotsonas	46	
400 YD MEDLEY R WOMEN	35+	Clare P Burger	49	Jasmine Stiles	51	Lynne R Simmons	47	
		TTEX	10:49.99	VCM	1:56.26	NCMS	4:19.19	
NCMS	4:04.48	Elise H Ragland	66	Stacey S Warmuth	60	J Buckley-Kornatz	45	
JENNIFER STRINGER		R Torvik Ragan	61	Holly J Nuckols	54	Angela F Edwards	46	
KERRY LINDAUER		Constance George	56	Nadean Hudson	50	Diane E Quillen	53	
ALICIA UHL		Michelle Weinfeld	43	Jill M Shaffer	55	Cary W Maycock	48	
ERIKA BRAUN		GERM	11:03.18	200 YD MEDLEY R WOMEN	45+	NEM	4:19.27	
NEM	4:35.49	Barbara S Mallon	50					

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Marilyn Soraghan	50	Green Huse	49	SDSM	1:53.08	M Schoneberger	62
Karin E Stokes	56	Liz Hurt	52	Christine Siegel	60	C Gutierrez	64
Kim E Goodwin	59	Marcia S Benjamin	60	Sarah Turner	55	Lynn Y Rutherford	63
Tracy L Grilli	59			Andra Jaunzeme	64	E Boscacci	61
1776	4:20.95	800 YD FREE REL WOMEN 45+		Cathy Ganze	59	ARIZ	2:21.18
Stephanie A Saucy	53			TAM	1:53.82	Liz Hobbs	55
Tokos- Marcolina	48	WALNUT CREEK MA 8:39.13 08		Laura B Val	65	Katy James	61
Noreen L Uppstrom	52	MARGE CURRAN		Judy A Eisenman	63	Deborah S Gardner	57
Laurie Hug	51	LAURIE VIDAL		Barbara C Wheeler	60	Jean M Hofmann	59
DAM	4:22.84	LYNN SULLIVAN		Martha O Joyce	57		
Emma Garforth	49	CHARLENE O'BRIEN		NEM	1:54.06	400 YD FREE REL WOMEN 55+	
Jane E Russell	53	CVMM	9:11.44	Tracy L Grilli	60		
Julie E Roberts	53	Becky Cleavenger	53	Karin E Stokes	56	UCLA BRUIN MAST 4:04.74 16	
Caroline Loomis	53	Lisa Schoenneman	54	Sue Jensen	56	JACKI HIRSTY	
WCM	4:29.91	J Weideman	50	Karen M Mareb	58	CHRISTIE CIRAULO	
Jennifer A Ward	45	Deanna C Koehler	47	CMS	1:55.46	JENNY COOK	
Vicky S Dewey	54	1776	9:19.05	Kathy L Garnier	56	VERONICA HIBBEN	
Catherine Taylor	54	Stephanie A Saucy	53	Ann Kerr	60	NTXL	4:12.31
Lisa A Ward	53	Vibeke L Swanson	55	Karen K Rosener	63	Kristin Henderson	56
USF	4:40.46	Barbara B Burke	55	Suzy L Cotton	57	Janie Cole	63
Kathleen McNamara	57	Laurie Hug	51	GOLD	1:58.63	C McKelvey	63
Gwen Dornan	54	SDSM	9:25.49	Kathryn R King	55	Lynn Morrison	63
Carol M Ogilvie	61	Jasmine Stiles	51	Debbie Cavanaugh	59	SYSM	4:12.37
Amy Klatzkin	61	Cathy Ganze	59	Barbara Protzman	62	K Parker Palace	55
NCMS	4:41.93	Tara Rakotz	49	Peggy H McDonnell	61	Laura L Groselle	56
Eddie C Carter	45	Erin B Brown	48	PSM	2:00.66	Deanna Doyle	59
Theresa Keisler	45	GOLD	9:36.53	Dawn Jaeger	60	Nancy Kryka	62
Mary G Dore	53	Celia C Devaney	59	Linda Chapman	61	GOLD	4:22.41
Alis Woodard	56	Kathryn R King	54	Sheila E Moore	58	Peggy H McDonnell	61
		Debbie Cavanaugh	59	Charlotte M Davis	66	Debbie Cavanaugh	59
		Peggy H McDonnell	61	ARIZ	2:02.91	Barbara Protzman	62
400 YD MEDLEY R WOMEN 45+		PALM	10:02.42	Liz Hobbs	55	Kathryn R King	55
OREGON REIGN MA 4:12.53 10		M Elias-Williams	51	Katy James	61	PBM	4:30.76
VALERIE JENKINS		C Hallman-Kenner	50	Jean M Hofmann	59	Chris Wenzel	57
COLETTE CRABBE		Dana B Brown	49	Deborah S Gardner	57	Tamara Burton	58
ARLENE DELMAGE		Shannon B Cagle	68			Catherine M Rust	63
K ANDRUS-HUGHES		RMST	10:11.35	200 YD MEDLEY R WOMEN 55+		Darcy LaFountain	61
1776	4:46.07	Kim M Brightwell	57			1776	4:43.10
Stephanie A Saucy	53	Mandy Dawson	54	PUGET SOUND MAS 2:04.50 15		Barbara B Burke	55
Tokos- Marcolina	48	Lisa J Groves	52	ZENA COURTNEY		Sue N Watts	62
Laurie Hug	51	Beth S McNamara	51	LINDA CHAPMAN		Susan E Figenshu	62
Noreen L Uppstrom	52	WCM	10:24.03	CHARLOTTE DAVIS		Vibeke L Swanson	55
NEM	4:47.98	Lisa A Ward	53	MARY LIPPOLD		MMAC	4:53.37
S Cotsonas	46	Debbie M Santos	48	PBM	1:59.24 NV	Helen Kurtz	56
Mary R Walton	50	P ZuppanHood	52	Karlyn A Pipes	55	S Lanphere Watts	57
Lynne R Simmons	47	Catherine Taylor	54	Chris Wenzel	57	Cynthia G Clutter	57
Donna M Neuendorf	48	NCMS	10:27.73	Eney Jones	56	Sandra Whitmeyer	55
SDSM	4:48.50	Michelle Dempsey	47	K Treible Slaton	55	INDY	4:57.34
Marilyn A Fink	62	Sue D Marshall	48	TAM	2:08.58	C Gettelfinger	59
Erin B Brown	48	Theresa Keisler	45	Laura B Val	65	Kathleen Widland	61
Cathy Ganze	59	Mary G Dore	53	Barbara C Wheeler	60	Valerie R Romberg	61
Jasmine Stiles	51	PBM	10:38.93	Martha O Joyce	57	Dianne Powers	55
MINN	5:42.68	L Irish Bostic	53	Judy A Eisenman	63	IM	5:00.13
Julie Salamzadeh	47	Jeanne G Danford	53	NEM	2:08.68	Cynthia L Jones	67
Nicki J Phillips	47	Cathy W Goodwin	51	Patty A Gaynor	56	Kristin Soltys	56
Karen K Zemlin	49	K Ferry Phillips	54	Karen M Mareb	58	Georgia McDaniel	70
Laura L Kueny	54	WMAC	11:01.99	Sue Jensen	56	Mary Kay M Graber	61
NCMS	5:44.40	Debbie Katzman	50	Karin E Stokes	56	VMST	5:06.82
Connie Roberts	49	Karen C Kimple	55	SDSM	2:09.36	Patricia M Miller	56
Theresa Keisler	45	J Gruenewald	52	Christine Siegel	60	Laura S Walker	79
Maureen H Holden	47	Amy B Cocanour	46	Andra Jaunzeme	64	S Loftus-Charley	65
Janet E Wall	48			Cathy Ganze	59	Barbara E Boslego	65
NEM	5:50.77	200 YD FREE REL WOMEN 55+		Sarah Turner	55	ARIZ	5:16.24
Lisa Rourke	54			SYSM	2:12.46	Christine Clayton	58
Sue C Garland	47	NORTH TEXAS LON 1:50.21 17		Deanna Doyle	59	Martha Takakoshi	63
Joanne L Barker	52	KRISTIN HENDERSON		Laura L Groselle	56	Beth Larson	58
Jessica S Rapp	47	JANIE COLE		Nancy Kryka	62	Peggy E Shea	63
NEM	5:54.69	LYNN MORRISON		K Parker Palace	55		
Gail M Holland	58	C MCKELVEY		NTXL	2:12.49	400 YD MEDLEY R WOMEN 55+	
Nancy E Olesin	58	PBM	1:45.60 NV	C McKelvey	63		
Cj Dickson	53	Karlyn A Pipes	55	Krissy Maccurdy	64	UCLA BRUIN MAST 4:38.48 13	
Mary M Pasquale	50	Eney Jones	56	Kristin Henderson	56	KAREN EINSIDLER	
MESC	5:55.85	K Treible Slaton	55	Lynn Morrison	63	JENNY COOK	
Ellen O'Donnell	63	Chris Wenzel	57	PSM	2:15.10	CHRISTIE CIRAULO	
Kay K Thomas	50	NTXL	1:50.21	Dawn Jaeger	60	VERONICA HIBBEN	
Anne Uecker	56	Kristin Henderson	56	Linda Chapman	61	ARIZ	4:40.65
Susan Rardin	67	Janie Cole	63	Charlotte M Davis	66	Allison R Lehman	59
MOVY	6:03.75	Lynn Morrison	63	Sheila E Moore	58	Beth Larson	58
Susan Blattner	60	C McKelvey	63	GOLD	2:16.92	Terese A Butler	59
Teresa McGiverin	60	SYSM	1:52.84	Debbie Cavanaugh	59	Maureen T Fry	56
Heather Huettner	51	K Parker Palace	55	Peggy H McDonnell	61	NEM	4:58.88
Patricia Conley	61	Laura L Groselle	56	Barbara Protzman	62	Beth A Estel	60
MEMO	6:03.84	Deanna Doyle	59	Kathryn R King	55	Karen M Mareb	58
Clare P Burger	49	Nancy Kryka	62	SBM	2:17.80	Tracy L Grilli	59



# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Karin E Stokes	56	SCHH	12:30.35	S Loftus-Charley	65	Shannon W Swartz	65
ARIZ	4:59.19	Cynthia A Smith	62	Kathy Umbdenstock	65	ARIZ	6:54.67
Catherine Jackson	61	Marian R Bastian	61	PSM	2:28.96	Darlene Baumgard	65
Molly Collins	60	Ginny South	57	Kathrine J Casey	68	Mary Ann Case	77
Joyce Howard	61	Sheila M Jemella	57	Sally A Dillon	70	Margaret Tiffany	72
Martha Takakoshi	63	FACT	13:07.06	Charlotte M Davis	67	Laraine Z Smith	65
1776	5:25.00	Elspeth Smith	64	Stella Preissler	68	WCM	7:10.83
Sue N Watts	62	P St Germain	74	PBM	2:45.09	Linda C Nakell	65
Vibeke L Swanson	55	Patricia Tullman	79	Bonnie R Johnston	65	Pamela A Taub	66
Barbara B Burke	55	Barbara A McNulty	59	M Fitzpatrick	65	Susan M Collins	67
Susan E Figenshu	52	ARIZ	13:08.68	Suzanne Mitchell	68	Dolly J Ackerman	75
USF	6:07.56	Molly Collins	60	Fran E Hare	66	USF	7:18.42
Kathleen McNamara	57	Peggy E Shea	63	ARIZ	2:53.09	Lauren E Chaitkin	72
Audrey J Dunn	63	Martha Takakoshi	63	Christie Altman	67	Martha C Campbell	68
Amy Klatzkin	61	Beth Larson	58	Pam Speer	65	Barbara Delaney	70
Carol M Ogilvie	61			Mary Ann Case	77	Morgan L Kulla	65
ELG	6:25.97	200 YD FREE REL WOMEN	65+	Judy L Gillies	69	ARIZ	7:44.19
Cindy Susedik	55			PSM	3:12.68	Karin Bivens	73
Liz Schuetz	58	PUGET SOUND MAS	2:09.98 15	Carole A Kant	72	Diane J Wagner	69
Aileen E Vogel	65	STELLA PREISSLER		Kate M Carruthers	68	Joan E Pierce	71
Jill Schneeberger	61	TONI LECLERCQ		Rita Belserene	65	Lyn M Moreno	69
SWED	7:12.63	KATE CARRUTHERS		Andrea M Hunt	68		
Connie J Melhuse	64	SARAH WELCH		MARY	3:13.77	400 YD MEDLEY R WOMEN	65+
Sheila Stranc	64	VMST	2:09.02	C Jorgensen	72		
Ann Mcdermott	58	Kathy Umbdenstock	65	Paula J Dougher	65	VIRGINIA MASTER	5:27.83 17
Michelle E Peters	57	S Loftus-Charley	65	Jane M Hall	74	MARCIA BARRY	
MARY	7:17.80	Marcia L Barry	68	Sally M Iliff	71	BARBARA BOSLEGO	
Carla D Mazyck	56	Barbara E Boslego	65	WCM	3:14.09	S LOFTUS-CHARLEY	
Ann W Linz	64	PSM	2:14.35	Marcia M Hill	72	KATHY UMBDENSTOCK	
Jane M Hall	73	Stella Preissler	68	Cheryll Patterson	65	VMST	5:27.83
Paula J Dougher	65	Sally A Dillon	70	Stephanie I Scott	70	Marcia L Barry	68
MEMO	8:03.34	Kathrine J Casey	68	Susan M Collins	67	Barbara E Boslego	65
Judy K Armstrong	69	Charlotte M Davis	67	MINN	3:21.75	S Loftus-Charley	65
Julie M Johnson	59	IM	2:22.59	Carol S Smollen	73	Kathy Umbdenstock	65
Susan L Haufler	59	Georgia McDaniel	70	Mary C Hoover	67	ARIZ	6:07.48
Lois A Jacobs	73	Betty Burfeind	70	Babs H Larsen	69	Joan E Pierce	71
NEM	8:17.49	Carol Stapleton	67	E Connelly	66	Diane J Wagner	69
Louise H Case	69	Cynthia L Jones	67	IM	3:35.87	Lyn M Moreno	69
Catherine Laramie	59	PBM	2:23.69	Betty Burfeind	70	Karin Bivens	73
Jane E Cheney	55	Debbie S Bradbury	65	Carol Stapleton	67	PBM	6:54.25
Patty A Blanchard	60	M Fitzpatrick	65	Vivianne Barone	65	Bonnie R Johnston	65
		Bonnie R Johnston	65	Judy A Pagano	78	M Fitzpatrick	65
800 YD FREE REL WOMEN	55+	Suzanne Mitchell	68	MICH	4:01.16	Suzanne Mitchell	68
		ARIZ	2:29.53	Sarah C Keys	72	Michele Chattaway	65
UCLA BRUIN MAST	9:04.47 13	Christie Altman	67	Cecilia M Brzyz	68	MINN	7:25.91
VERONICA HIBBEN		Pam Speer	65	J Sonnanstine	68	Carol S Smollen	73
KAREN EINSIDLER		Judy L Gillies	69	Ellen S Voss	79	Mary C Hoover	67
CHRISTIE CIRAULO		Mary Ann Case	77			Babs H Larsen	69
JENNY COOK		MARY	2:46.97	400 YD FREE REL WOMEN	65+	Shannon W Swartz	65
MOST	9:44.79	C Jorgensen	72			WCM	7:35.26
Elaine S Valdez	61	Jane M Hall	74	VIRGINIA MASTER	4:45.12 17	Marcia M Hill	72
Julie O Eakle	56	Paula J Dougher	65	S LOFTUS-CHARLEY		Susan M Collins	67
Suzanne E Cuda	56	Sally M Iliff	71	KATHY UMBDENSTOCK		Stephanie I Scott	70
Susan Ingraham	57	SYSTEM	2:49.40	BARBARA BOSLEGO		Linda C Nakell	65
INDY	10:17.57	Susan L Meyers	75	MARCIA BARRY		MARY	7:40.65
C Gettelfinger	59	Emma J Charron	71	VMST	4:44.37	Joan Libby	75
Kathleen Widland	61	Martha Samuelson	67	S Loftus-Charley	65	C Jorgensen	72
Dianne Powers	55	Jan H Miller	73	Kathy Umbdenstock	65	Sally M Iliff	71
Lisa L Zedonis	55	DAM	2:54.93	Barbara E Boslego	65	Tess Bloomquist	72
WCM	11:01.54	Betty L Dugan	75	Marcia L Barry	68	TCAM	7:56.10
Pamela Newacheck	61	Nancy E Farley	65	SYSTEM	5:26.80	Karen Kessel	67
Kelley L Griest	60	Susan L Munn	78	Julianna Holbrook	69	Robin M Carter	66
S Heim-Bowen	58	L Westergaard	74	Emma J Charron	72	Sheryl A Parola	68
Leslie L Silva	61	FACT	3:02.22	Meredith A Moore	67	Connie L Birdsall	71
PBM	11:02.36	Kathleen A Tittle	65	Martha Samuelson	67	USF	9:11.91
Darcy LaFountain	61	Rae E Suttie	72	PBM	6:00.60	Lauren E Chaitkin	72
Jo-Ann Berry	60	Helen L Rebarado	69	Michele Chattaway	65	Martha C Campbell	68
Tamara Burton	58	Roxanne R Olmsted	66	Suzanne Mitchell	68	Barbara Delaney	70
Catherine M Rust	63	MINN	3:03.87	M Fitzpatrick	65	Morgan L Kulla	65
WMAC	11:14.03	Mary C Hoover	67	Bonnie R Johnston	65	SWED	12:21.15
Susan Bonis	63	Shannon W Swartz	65	IM	6:09.05	J Cordero Magie	78
Melinda J Mann	60	Babs H Larsen	69	Molly L Loehr	65	Karen R Mellow	66
Mary P Schneider	64	E Connelly	66	Barbara Tichy	67	Ronna E Feldman	69
Julie Van Cleave	57			Carol Stapleton	67	Cheryl A Cohen	67
USF	11:32.58	200 YD MEDLEY R WOMEN	65+	Betty Burfeind	70		
Kathleen McNamara	57			MARY	6:24.85	800 YD FREE REL WOMEN	65+
Amy J Kaiser	57	VIRGINIA MASTER	2:28.14 17	Paula J Dougher	65		
Audrey J Dunn	63	MARCIA BARRY		C Jorgensen	72	VIRGINIA MASTER	10:23.97 17
Carol M Ogilvie	61	BARBARA BOSLEGO		Jane M Hall	74	BARBARA BOSLEGO	
SFTL	11:54.09	S LOFTUS-CHARLEY		Sally M Iliff	71	MARCIA BARRY	
Linda L Larson	61	KATHY UMBDENSTOCK		MINN	6:54.61	KATHY UMBDENSTOCK	
Myriam Quintero	67	VMST	2:28.14	Babs H Larsen	69	S LOFTUS-CHARLEY	
Rosa V Ventura	69	Marcia L Barry	68	Mary C Hoover	67	VMST	10:23.97
Linda Webb	71	Barbara E Boslego	65	E Connelly	66	Barbara E Boslego	65

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Marcia L Barry	68	FACT	4:11.94	Jamie Neuwirth	29	LSLP	1:38.15
Kathy Umbdenstock	65	Betty S Lorenzi	89	NOVA	1:27.05	Bryan Malas	49
S Loftus-Charley	65	Shirley Fishlock	80	Jon L Norman	24	Alex Fraser	28
SYSM	11:37.37	Martha Henderson	80	Jeff F Natalizio	35	John M Hartley	30
Julianna Holbrook	69	Joan K Campbell	86	Steve West	45	Connor Sholtis	24
June Carson	68	MARY	4:14.58	Keith Ryan	33	MEMO	1:39.27
Susan L Meyers	75	Joan Libby	75	ROSE	1:27.63	Eric R Hallman	25
Carol Mitchell	67	Jill Coleman	86	Mickey M Mowry	22	Peter R Kline	27
SDSM	12:03.52	Frances E Weston	77	Ralph J Porrazzo	24	Thomas C Gregory	31
Barbara G Dunbar	68	Nana L Whalen	79	Jon Mendoza	34	Quentin Cooper	21
Mary Christensen	71	ARIZ	4:40.90	Jack Plaga	25	OREG	1:39.34
Alta F Stengel	67	Jill D Fritz	76	RAA	1:28.01	Nick H Blank	28
Cathie Ellis	65	Carol C Honeywell	80	Joshua E Hanson	22	Mike Stratton	26
PBM	12:28.53	Corinna Goodman	76	Bryan W Haile	31	Brett Nagle	26
Bonnie R Johnston	65	Nancy A Pepek	80	Garret R Shimko	21	Jonathan Merkley	20
Fran E Hare	66			Rodney S Pilman	34	LVM	1:39.47
Michele Chattaway	65	400 YD FREE REL WOMEN	75+	MEMO	1:28.36	Chris Godwin	29
Suzanne Mitchell	68	WALNUT CREEK MA	6:45.43 09	Eric R Hallman	25	Brandon E Meier	24
MINN	15:12.30	ANN HIRSCH		Quentin Cooper	21	Eric L Anderson	19
Babs H Larsen	69	JEAN DUNCAN		David A Banks	28	M Kohlbecker	42
Shannon W Swartz	65	DONNA MONROE		Peter R Kline	27		
E Connelly	66	JOAN ALEXANDER		MVN	1:28.44	400 YD FREE REL MEN	18+
Carol S Smollen	73	ARIZ	7:37.86	Mat A Prasser	24	GOLDEN ROAD AQU	3:01.60 16
WCM	16:25.19	Gloria M Tolaro	86	Timothy Whitaker	31	MARIO MARSHALL	
Marcia M Hill	72	M Henley	75	Tyler S Fidler	20	NICHOLAS KORTH	
Stephanie I Scott	70	Jill D Fritz	76	Garrett M Hubbard	25	MAX JABEN	
Linda C Nakell	65	Corinna Goodman	76	PSCM	1:28.46	TONY COX	
Jean Duncan	84	MARY	8:04.30	Jan Konarzewski	28	MEMO	3:12.89
ARIZ	16:53.86	Joan Libby	75	Ken A Barcinas	24	Quentin Cooper	21
Lyn M Moreno	68	Nana L Whalen	79	Todd M Dreitzler	47	Andrew Seitz	24
Joan E Pierce	71	Jill Coleman	86	Luke W Phillips	24	Ryan C Jones	37
Elizabeth B Hess	66	Frances E Weston	77	GRA	1:28.64	Thomas C Gregory	31
Beverly A Schulz	74	USF	10:13.97	Christopher Kang	28	WLAC	3:13.17
		Margaret Voorhees	88	Andrew T Wood	39	Tyler E Hines	24
200 YD FREE REL WOMEN	75+	Mary A Allen	84	Kyle W Lindsay	24	Varun Shivakumar	26
TAMALPAIS AQUAT	2:41.53 17	Janet L Bensus	84	Ed Moses	36	Scott Connolly	24
BARBARA HANSEN		Tanako Hagiwara	78	NAM	1:28.68	Daniel M Raynard	27
KRISTIN JAFFE		400 YD MEDLEY R WOMEN	75+	Alex Birnbrich	29	UUCS	3:19.45
EILEEN MOONEY		WALNUT CREEK MA	8:44.42 98	Andrew Birnbrich	27	Mathew Beseris	19
NANCY RIDOUT		PATRICIA PREVETZ		Hayden Birnbrich	24	Ethan A Beseris	22
TAM	2:41.53	SALLY JOY		Zachary Birnbrich	25	Sam A Hise	24
Barbara A Hansen	79	JEAN DURSTON		C Gibson	33	Connor J Morgan	19
Kristin N Jaffe	79	MARY JANE REEVES		Nikola Delic	32	ARIZ	3:20.10
Eileen M Mooney	75	ARIZ	9:00.97	Carl G Larsen	39	Travis Price	33
Nancy J Ridout	75	Jill D Fritz	76	James Sinclair	23	Randy Gertenbach	34
MARY	3:16.35	Gloria M Tolaro	86	200 YD MEDLEY R MEN	18+	S Batchelder	24
Joan Libby	75	M Henley	75	THE OLYMPIC CLU	1:26.71 14	Darian R Townsend	32
Nana L Whalen	79	P Tewksbury	76	ANDREW SAETA		USU	3:26.50
Frances E Weston	77	800 YD FREE REL WOMEN	75+	NOLAN KOON		David K Newman	22
Jill Coleman	86	WALNUT CREEK MA	15:39.43 08	NATHAN ADRIAN		Beau Benard	23
ARIZ	3:31.11	BARBARA OWENS		ANTHONY ERVIN		Dustin C Perkins	24
Jill D Fritz	76	BETTY MC MILLAN		NOVA	1:33.69	Jayden Howell	21
Corinna Goodman	76	JEAN DUNCAN		Jeff F Natalizio	35	NEM	3:32.33
Gloria M Tolaro	86	ANN HIRSCH		Steve West	45	Roy F Chen	22
M Henley	75	ARIZ	17:09.52	Jon L Norman	24	Ryan M Hobson	23
FACT	3:39.16	Corinna Goodman	75	Wayne Hwang	39	Andrew McWhirter	24
Betty S Lorenzi	89	Jill D Fritz	76	TOC	1:34.04	Sami A Rifai	24
Joan K Campbell	86	P Tewksbury	76	Ian D MacKay	24	NEM	3:36.26
Shirley Fishlock	80	Gloria M Tolaro	86	Alex D Cushing	28	Paul R Richardson	19
Martha Henderson	80	USF	18:44.03	Matthew R Murray	25	Craig Mitchell	26
WCM	4:18.81	Tanako Hagiwara	78	Benjamin Hinshaw	26	Alford Green	27
Ann M Hirsch	86	Margaret Voorhees	88	BCTM	1:34.94	Daniel M Moran	34
Dolly J Ackerman	75	Anne B Long	75	Jack A Pretto	25	USF	3:37.15
Jean Duncan	84	Janet L Bensus	84	Jonathan M Hla	24	Erin K Vu	22
Judith L Morton	78	MEN'S RELAYS		Kaspar Raigla	28	Nathan Leber	24
GCPS	4:22.54	~~~~~		Scott Hansen	34	Artom Konovalov	28
Serralles-Galler	81	200 YD FREE REL MEN	18+	WH20	1:35.83	Nathan Vizcarra	29
Marjorie Stone	93	NORTH CAROLINA	1:18.32 10	C Gibson	33	NCMS	3:37.82
Sally W Menk	78	NICHOLAS BRUNELLI		Nikola Delic	32	Grant Guittard	24
Kay Miller	82	CULLEN JONES		Carl G Larsen	39	Jeremy C Walton	30
USF	5:07.81	NELSON WESTBY		James Sinclair	23	Thomas M Fritchen	30
Margaret Voorhees	88	JOE SKUBA		ARIZ	1:36.80	Theo Johnson	34
Mary A Allen	84	TOC	1:26.14	Michael Pryor	26	ARMS	3:39.06
Gloria Allen	76	Cole W Davis	24	Tanner F Krall	25	Aaron D Frederick	23
Tanako Hagiwara	78	Jackson Z Wang	29	Zachary Windle	25	Ryan Hoang	24
200 YD MEDLEY R WOMEN	75+	N Trowbridge	25	Benjamin C Laxson	24	James Brooks	47
FLORIDA AQUATIC	3:15.12 09			PSCM	1:37.97	Dan Summers	30
BETTY LORENZI				Jan Konarzewski	28	400 YD MEDLEY R MEN	18+
SYLVIA EISELE				Todd M Dreitzler	47	ARIZONA MASTERS	3:24.55 16
NANCY DURSTEIN				Ken A Barcinas	24	ADALSTEINSSON	
MARY TUSA				Luke W Phillips	24	DEREK KNITTLE	

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

BRENT CREAGER		Andre Passos	43			Scott Hensley	34
ZAC DALBY		RMST	8:33.00	200 YD MEDLEY R	MEN 25+	Luke G Robbins	26
BCTM	3:30.75	Clint Scott	42	THE OLYMPIC CLU	1:28.48 16	NEM	3:29.50
Kaspar Raigla	28	Craig M Baldwin	42	ANDREW SAETA		Joseph C Chance	25
Jonathan M Hla	24	Glenn Gwilliam	38	JONATHAN LEOPOLD		John Paul Argenti	33
Scott Hansen	34	Jacob Van Ness	21	JASON DUNFORD		Scott McInerney	30
Jack A Pretto	25	ARIZ	8:53.71	KEVIN FERGUSON		David Russell	30
LSLP	3:41.65	Travis Price	33	GRA	1:27.81 NV	IM	3:30.69
John M Hartley	30	S Batchelder	24	Ryan Lochte	32	Ryan G Jacobi	35
Alex Fraser	28	Brett Stevens	33	Mike Alexandrov	32	Sean Brophy	33
David T Doerr	34	Darian R Townsend	32	Tony Cox	26	Rudy A Espino	48
Connor Sholtis	24	GOLD	10:11.66	Luke A Pechmann	27	Hanno Ahonen	32
USU	3:46.30	Nicholas Perry	36	GRA	1:30.85	ALEX	3:33.22
Jayden Howell	21	Peter Vila	24	Dimitri Colupaev	27	Harald J Torgesen	38
Dustin C Perkins	24	Andres H Miyares	33	Ed Moses	36	Tim Taylor	30
David K Newman	22	Jesse A Greve	27	Mario L Marshall	35	Daniel E Jent	39
Beau Benard	23	MCM	10:23.31	Nicholas Popov	26	Scott M McHenry	25
GMUP	3:51.34	Spencer C Curley	19	TOC	1:32.41	WCM	3:35.11
Thomas Krajewski	38	Brian D Johnson	55	Aaron J Casey	28	Robert M Tiernan	33
Ryan Wolfe	24	Kevin M Brackney	61	Nolan Koon	26	Travis M Rothway	34
Tim Xu	26	Asaph B Cousins	44	Matthew Marshall	34	Kaleb D Boyer	29
Rob Stratton	32	MMA	11:11.01	Trevor Scheid	27	Kevin Mendenhall	33
NEM	3:52.85	Leopold E Sawyers	23	WLAC	1:35.66	SDSM	3:36.21
Ryan M Hobson	23	Bryan M Buksar	43	Varun Shivakumar	26	Tracy C Merrill	32
Roy F Chen	22	Adam F Rokosz	33	James R Zuponeck	26	Chris Starr	32
Andrew McWhirter	24	Tim N Birkett	45	Gregory Hoffman	25	Michael J Plezia	40
George S Chen	23	200 YD FREE REL	MEN 25+	Thomas Boniface	27	Geoffrey Baldwin	37
USF	3:55.34	THE OLYMPIC CLU	1:20.22 16	NAM	1:36.07	ELG	3:36.83
Nathan Leber	24	JONATHAN LEOPOLD		Zachary Birnbrich	25	Adam R Brown	36
Bryan P Corrigan	25	SCOTT GREENWOOD		Matt Gleason	25	Thomas D Sur	33
Artom Konovalov	28	KEVIN FERGUSON		Andrew Birnbrich	27	Benjamin B Culver	40
Nathan Vizcarra	29	ANDREW SAETA		Dustin D Gerken	32	Tim Weidner	36
BCTM	3:56.58	GRA	1:20.48	DDP	1:36.23	400 YD MEDLEY R	MEN 25+
Rafael E Labour	30	Tony Cox	26	Jeff Hicks	34	ILLINOIS MASTER	3:25.49 12
Muneki Kamata	27	Luke A Pechmann	27	Aaron A Nester	35	CHARLES CUNNICK	
Miguel A Meza	24	Dimitri Colupaev	27	Joshua Fowler	32	TIMOTHY CARLSON	
Matthew Hillsberg	24	Ryan Lochte	32	Geoffrey A Meyer	34	JUSTIN CHILES	
SFTL	3:56.99	TOC	1:22.20	GRA	1:36.49	VINCENT ALLEGRA	
Carlos Fernandez	47	Matthew R Murray	25	Alex C Verdegem	28	WLAC	3:30.31
Tyler D Magarity	38	Benjamin Hinshaw	26	Christopher Weber	25	Varun Shivakumar	26
Kristof Kertesz	23	Matthew Marshall	34	Max Jaben	31	James R Zuponeck	26
Eduard Tiozzo	43	Trevor Scheid	27	Ivan Serrano	33	Gregory Hoffman	25
1693	4:02.77	GRA	1:23.79	TOC	1:36.58	Thomas Boniface	27
Daniel T Earle	45	Mario L Marshall	35	Rob H Newell	27	MEMO	3:33.48
Erik J Lesnewsky	34	Nicholas Popov	26	Graham M Lentz	32	Peter R Kline	27
Carter L Head	23	Max Jaben	31	Timothy J Wang	34	Roger W Ward	26
Lavelle Perry	23	Mike Alexandrov	32	Nick I Ferrif	28	Thomas C Gregory	31
DAS	4:09.99	DDP	1:25.89	MPNY	1:37.89	Ryan C Jones	37
Matthew J Weber	37	Jeff Hicks	34	A Bezugliy	31	NEM	3:40.59
Greg Sanchez	39	Thomas C Martin	30	Sergii Kukharskyi	28	David Russell	30
Matthew Jergens	25	Joshua Fowler	32	Maksim Smorodin	31	Joseph C Chance	25
Elwyn J McCargar	23	Geoffrey A Meyer	34	Yury Zimarev	30	Scott McInerney	30
800 YD FREE REL	MEN 18+	WLAC	1:26.02	TOC	1:39.69	William K Eaton	30
DAVIS AQUATIC M	7:05.96 04	Bela Szabados	43	Evan V Simoni	27	ARIZ	3:42.41
MARK CALLAGHAN		Varun Shivakumar	26	Kenny G Bower	29	Darian R Townsend	32
ZEBRON LEMKE		James R Zuponeck	26	Hank Yan	28	Randy Gertenbach	34
MATTHEW ROPER		Thomas Boniface	27	Jamie Neuwirth	29	Luis Ortega	35
ANDY NONAKA		1693	1:26.34	400 YD FREE REL	MEN 25+	Travis Price	33
MEMO	7:26.98	Kyle A Loughran	29	ILLINOIS MASTER	3:06.20 11	IM	3:51.73
Quentin Cooper	21	Scott Hensley	34	DAVID KINSELLA		Hanno Ahonen	32
Zachary Zlotoff	25	Luke G Robbins	26	TIMOTHY CARLSON		Rudy A Espino	48
Roger W Ward	26	Kevin C Gallagher	29	VINCENT ALLEGRA		Paul Meyer	37
David A Banks	28	BCTM	1:26.45	DAVID SIMS		Sean Brophy	33
USF	7:49.46	Kaspar Raigla	28	MEMO	3:12.22	SWED	3:55.48
Nathan Leber	24	Muneki Kamata	27	Peter R Kline	27	Tony Swanson	34
Arthur Gouvea	29	Scott Hansen	34	David A Banks	28	Nicholas Gehl	34
Bryan P Corrigan	25	Jack A Pretto	25	Zachary Zlotoff	25	Matthew C Wever	33
Nathan Vizcarra	29	TOC	1:28.42	Roger W Ward	26	A Parrott-Sheffer	34
PALM	7:56.21	Rob H Newell	27	WLAC	3:17.02	GBM	3:56.37
Marcus T Layton	22	Hank Yan	28	Gregory Hoffman	25	Ryan C Drasher	34
Robert Maki	34	Aaron J Casey	28	James R Zuponeck	26	Matthew Whitford	41
Jacob L Benardot	36	Timothy J Wang	34	Bela Szabados	43	Kevin Schuster	29
B Hillebrand	21	OREG	1:28.85	Thomas Boniface	27	Kirk K Larsen	40
SFTL	8:11.10	Brett Nagle	26	SWED	3:19.23	BCTM	3:58.31
Sean P Monahan	24	Nick H Blank	28	C Hintermeister	34	Akihiko Osada	30
Eric L Jackwin	27	Juan P Vidal	27	Tony Swanson	34	Eric Zhai	36
Serge Wenzel	31	Daniel Michael	28	Nicholas Gehl	34	Noel Cedanio	37
Robert R Pardo	43	GRA	1:28.86	Matthew C Wever	33	Owen A Coughlan	31
ROSE	8:14.10	Ivan Serrano	33	1693	3:21.37	NCMS	4:02.11
Robert W Daltorio	24	Christopher Stroh	30	Kevin C Gallagher	29	Theo Johnson	34
Chad A Durieux	37	Alex C Verdegem	28	Kyle A Loughran	29	Jeremy C Walton	30
Patrick Mc Ginley	53	Christopher Weber	25			C Xistris	39

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Jeffrey C Glasco	35	Mehdi Addadi	39	Marty Moran	50	Ramon Nayar	43
IM	4:04.40	Chris O'Sullivan	42	Brian L Jacobson	43	Timothy Carlson	37
Maurice Tetzlaff	40	Matthew Eisenhuth	43	ARIZ	1:44.45	Peter D Bardak	40
Mark S Kozlowski	42	SYSM	1:30.20	Erwin D Kratz	51	Don Secor	42
Drew M Page	33	Jamie M Kendig	36	Jeff P Commings	43	PBM	3:57.10
Dave Wenke	36	Adam Jerger	40	Marc A Valle	43	Kurt E Zilch	44
800 YD FREE REL	MEN 25+	Jasson Velez	40	Dean C Hagen	54	P Billingsley	36
		Johnnie A Pearson	43	MVN	1:45.30	Scott Loder	35
NEW ENGLAND SWI	6:56.28 14	CRUZ	1:30.55	David M Sumner	46	Daniel Lotano	36
TOBIAS WORK		Cliff J Harbourt	44	Steve Gunnell	46	WCM	4:04.31
DANIEL MORAN		David E Bell	41	Jeffrey Mitchell	48	Jeff R Mellinger	38
ERIC NILSSON		Zach Stockwell	42	Kyle R Kurr	44	Andy J Nonaka	37
MICHAEL EMMONS		David C Cole	41	400 YD FREE REL	MEN 35+	Jonathan Flakoll	42
ALEX	8:06.18	WMAC	1:30.65			P Mc Donough	43
Robert J Vayda	29	David G Parkins	38	LONGHORN AQUATI	3:06.12 10	ELG	4:07.92
Tim Taylor	30	Darryl D Stich	41	TYLER BLESSING		Tim Weidner	36
Daniel E Jent	39	Tim T Anderson	45	MIKE VAROZZA		Paul R Castle	38
Scott M McHenry	25	Andrew Babcock	39	BRADLEY BAILEY		John R Myszka	39
SDSM	8:09.22	NAM	1:30.84	CHRIS ECKERMAN		Benjamin B Culver	40
Dan S McIntosh	33	Peter S Jap	38	SYSM	3:23.52	SVY	4:10.76
Mark G Matthews	25	Osiris Briseno	41	Johnnie A Pearson	43	Bradley Kirschner	43
Tracy C Merrill	32	Ryan M McKinley	41	Jamie M Kendig	36	Bradford Houchins	39
Geoffrey Baldwin	37	Jonathan R Apple	41	Jasson Velez	40	Andrew T Dryburgh	36
NCMS	8:21.45	DDP	1:31.90	Adam Jerger	40	Joseph J Boris	37
Chandler P Thomas	27	Justin Pudloski	40	PBM	3:29.11	NEM	4:13.47
Jason Sturgis	44	Joseph Kaminsky	36	Daniel Lotano	36	Scott Machinist	36
Dave Rossi	28	Mark C Depew	35	Scott Loder	35	Brendan C Wright	38
Steve W Harrison	44	Adam J Prem	40	Kurt E Zilch	44	Stephen R Carroll	47
CVMM	8:22.84	SFTL	1:31.99	P Billingsley	36	Bob Tyler	54
Christopher Ramos	27	Calvin L Maughan	52	1693	3:29.37	MINN	4:14.59
Kelly S Karren	43	Stefan Scherling	44	Rich Williams	41	Marty Moran	50
Michael S Denny	38	Timothy M Shead	64	Daniel T Earle	45	Adam J Roub	35
Doug J Koehler	50	Harald Kruger	49	Matthew H Nilson	36	C Sieben	53
WCM	8:41.18	IM	1:32.31	Michael Lovett	39	Nathan E Overby	37
Tom T Nootbaar	53	Timothy Carlson	37	YCFM	3:32.29	RIO	4:15.42
Brad A Gothberg	54	Peter D Bardak	40	Andy Matthias	41	Nathan Tobler	37
Kermit France	50	Mark S Kozlowski	42	Andy S Kroupa	48	Brennan Ray	42
Kevin Mendenhall	33	Don Secor	42	Jeffrey J Ward	57	Brian Campbell	42
SDSM	8:45.57	200 YD MEDLEY R	MEN 35+	Mike Van Thielen	45	Andrew W Ray	36
Michael J Plezia	40	LONGHORN AQUATI	1:34.16 09	WCM	3:32.98	NEM	4:16.37
Michael Garst	36	TYLER BLESSING		Andy J Nonaka	37	Douglas Sayles	49
Keenan K Anaya	28	TODD BARTEE		Ili R Selinger	43	Jason Y Osuga	37
Richard B Giffen	38	BRADLEY BAILEY		Jonathan Flakoll	42	Stephen C Johnson	37
NARW	8:48.61	MIKE VAROZZA		Hector Chao	53	C Dockray	42
Paul D Yemm	32	TOC	1:34.70	IM	3:33.25	800 YD FREE REL	MEN 35+
Steven T Helfrich	37	Trent T Holsman	36	Dave Pushka	53	TEAM TYR	6:56.69 07
Steve K Lundstrom	43	Gary N Marshall	35	Peter D Bardak	40	DAN WEGNER	
Scott R Helfrich	32	Paul V Carter	59	Mark S Kozlowski	42	SCOTT HUBBARD	
SFTL	9:06.25	Scott C Greenwood	39	Timothy Carlson	37	CHRIS BEACH	
Kevin P Semisch	50	CMS	1:35.11	NEM	3:39.81	ERIK HOCHSTEIN	
Alex Blavatnik	52	Mehdi Addadi	39	Christopher DeLew	54	WCM	7:43.99
Terry L Lage	49	Reuben D Trinidad	37	Stephen R Carroll	47	Steele G Whowell	40
Ryan Armpriester	31	Chris O'Sullivan	42	Brendan C Wright	38	Jason Clark	37
MERR	9:10.77	Matthew Eisenhuth	43	Bob Tyler	54	Matthew A Oglesby	36
James Mahjoubian	37	SYSM	1:38.84	NEM	3:41.23	Mark W Larkin	45
Kevin Joubert	44	Johnnie A Pearson	43	Jason H Eaddy	41	PBM	7:57.70
David J Dallmer	28	Jasson Velez	40	Camil Toma	40	Scott Loder	35
Matt J Durante	41	Jamie M Kendig	36	Michael J Emmons	35	P Billingsley	36
MINN	9:31.20	Adam Jerger	40	Ken K Kwa	43	Kurt E Zilch	44
Philip English	25	LVM	1:39.04	SVY	3:42.54	Daniel Lotano	36
Patrick L Parish	32	Chris Counts	41	Bradford Houchins	39	WCM	8:00.87
Joseph M Anderson	32	Glenn M Counts	39	Joseph J Boris	37	Andy J Nonaka	37
Randal Ness	54	Randy A Jackson	35	Andrew T Dryburgh	36	Ili R Selinger	43
200 YD FREE REL	MEN 35+	Billy Gaines	36	Jeremy Gross	45	P Mc Donough	43
LONGHORN AQUATI	1:23.32 10	SFTL	1:41.31	NEM	3:45.45	Jonathan Flakoll	42
TYLER BLESSING		Philipp A Djang	62	Sergei Nemirovsky	44	PALM	8:04.57
MIKE VAROZZA		Stefan Scherling	44	William Davis	58	Stephen Fernandez	40
BRADLEY BAILEY		Calvin L Maughan	52	Kip Kimble	53	Rob Bierman	41
CHRIS ECKERMAN		Harald Kruger	49	Douglas C Doucet	41	Matt Maurer	39
TOC	1:26.51	IM	1:41.42	400 YD MEDLEY R	MEN 35+	Michael J Malik	35
Trent T Holsman	36	Ramon Nayar	43	LONGHORN AQUATI	3:28.46 09	ARIZ	8:05.32
Gary N Marshall	35	Timothy Carlson	37	ANDERS RASMUSSEN		Jahi L Thompson	37
Paul V Carter	59	Peter D Bardak	40	TODD BARTEE		Kent M Johnson	48
Scott C Greenwood	39	Don Secor	42	TYLER BLESSING		Tyler M Francis	36
LVM	1:27.55	NAM	1:41.60	MIKE VAROZZA		Matthew C Duke	46
Glenn M Counts	39	Osiris Briseno	41	1693	3:45.77	USF	8:19.31
Billy Gaines	36	Jonathan R Apple	41	John A Rockwell	42	A Mattson Davis	53
Randy A Jackson	35	Peter S Jap	38	Rich Williams	41	Fernando Cardenas	47
Chris Counts	45	Ryan M McKinley	41	Matthew H Nilson	36	Kevin H Donlon	38
CMS	1:27.81	MINN	1:42.64	Michael Lovett	39	Matthew G Niemi	43
Reuben D Trinidad	37	Mark E Seguin	44	IM	3:52.24	CMYM	8:42.09
		Michael Ewing	50			Michael J Wheeler	36

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Michael Jacobson	48	PBM	1:42.51	Kaan Duru	47						
J Ruckdeschel	48	Christopher Beach	47	Douglas Sayles	49	WILDCAT ALUMNI	7:22.85	10			
Brian P Hinz	43	C Tessin	46	Trent Theroux	49	AL JAEGER					
CBFY	8:44.47	Scott A Kitzman	47	Albert Garcia	46	SANDY TRIMBLE					
Sean Reynolds	48	Brent Bessire	48	VMST	3:42.85	MACE VOLZING					
Jerry Crossland	60	NAM	1:44.49	Kirk W Clear	49	DAVID CUNNIFF					
Keith T Wiley	49	Richard L Morris	53	Gregory Harris	53	PALM	7:58.09				
Ryan A Hegna	36	Dave L Wharton	47	Louis S Tudor	61	Joe Rainero	50				
NCMS	8:59.85	Chris L Birnbrich	53	Kurt Sprenger	47	Steve Savage	49				
Daniel Kimball	43	Joe Vocke	46	MINN	3:43.31	Andy Cook	52				
John L Challis	43	SVY	1:44.79	Michael Ewing	50	Joey Kanner	46				
Bill T McCormick	43	Jeffrey P Evans	51	Christopher Kvaal	49	SVY	8:09.42				
Jeffrey C Glasco	35	Gary Sangmeister	46	C Sieben	53	Gary Sangmeister	46				
MOVY	9:03.18	Jeremy Gross	45	Marty Moran	50	Jeffrey P Evans	51				
Scott R Moore	44	James W McGuire	52	NCMS	3:44.12	Jim Harrop	45				
Kurt Grimm	45	PSM	1:44.88	Stratton Smith	52	Jeremy Gross	45				
Douglas J Hayden	51	Mats O Nygren	50	Morten Andersen	46	SDSM	8:19.98				
Anthony Thompson	53	Daniel L Phillips	54	Jeff L Murray	47	Stephen Rozow	48				
200 YD FREE REL	MEN 45+	Brad Jones	51	Tyge Pistorio	51	Dale W Webster	47				
		David E Kays	49	MMAC	3:44.82	Terry Frogley	46				
ARIZONA MASTERS	1:27.70	YCFM	1:44.99	Michael Herrmann	49	Brian D Strate	50				
JOHN SMITH		Brandon Bryant	48	Chris Esparza	57	PBM	8:33.29				
AL JAEGER		Terry Livingston	50	Bill Daniell	46	Christopher Beach	47				
PAUL HAFNER		Andy S Kroupa	48	Mark G Biegel	51	Brian Amersi	45				
PAUL SMITH		Mike Van Thielen	45	400 YD MEDLEY R	MEN 45+	Eddie Ames	47				
YCFM	1:31.88	SBM	1:46.04			Lennart Lindahl	46				
Mike Van Thielen	45	Michael L Power	49	TEXAS LONGHORN	3:38.41	VMST	8:38.62				
Andy S Kroupa	48	Mark D Stori	51	NATHAN BREAZEALE		Kirk W Clear	49				
Brandon Bryant	48	Kip Fulbeck	52	DAVID GUTHRIE		Louis S Tudor	61				
Terry Livingston	50	Gerry L Tallman	49	ANDERS RASMUSSEN		Gregory Harris	53				
PBM	1:31.94	IM	1:46.41	M STINCHCOMBE		Kurt Sprenger	47				
Christopher Beach	47	Matt Keller	47	SVY	3:57.05	MEMO	8:52.87				
Brent Bessire	48	Jim Tuchler	52	Jeffrey P Evans	51	Aron Parker	46				
Scott A Kitzman	47	Steve Gilberg	55	Gary Sangmeister	46	Jack Boeger	49				
Lennart Lindahl	47	Andreas K Seibt	59	Jim Harrop	45	Bill P Eason	49				
SVY	1:32.95	RAA	1:47.64	Jeremy Gross	45	David Lopez	51				
Jeremy Gross	45	Mike Irvin	50	NEM	4:02.50	SDSM	9:00.64				
Gary Sangmeister	46	Guy C Knox	46	Trent Theroux	49	Nathan Ascher	45				
Jeffrey P Evans	51	Mark A Magee	49	Albert Garcia	46	Bingham Stickney	55				
James W McGuire	52	Kevin A Timko	47	Kaan Duru	47	C Scott Lamb	48				
SBM	1:33.10	CMS	1:47.65	Matthew R Gilson	49	Steven A Johnston	50				
Kip Fulbeck	52	John Tobey	45	MEMO	4:03.97	WMAC	9:10.70				
Michael L Power	49	Ignacio Jimenez	51	Bill P Eason	49	Scott J Richards	56				
Mark D Stori	51	Robert Garland	47	Daniel F Collazos	47	Matthew M Murphy	49				
Gerry L Tallman	49	Thomas J Rosinski	47	Daniel R Jegers	47	David Lotter	46				
IM	1:33.25	IM	1:47.72	Aron Parker	46	Daniel L DeWeerd	49				
Andreas K Seibt	59	Jim Tuchler	52	PBM	4:06.97	WCM	9:18.07				
David E Sims	54	Harvey G Seybold	62	Christopher Beach	47	Eric C Bohm	50				
Jim Tuchler	52	David E Sims	54	Douglas Gawriljuk	45	Stephen A Stahl	52				
Matt Keller	47	Andreas K Seibt	59	Lennart Lindahl	46	Bechir Romdhane	53				
NAM	1:33.74	400 YD FREE REL	MEN 45+	F Caudrillier	54	Michael P Heaney	50				
Dave L Wharton	47	WILDCAT ALUMNI	3:18.25	NCMS	4:07.29	RMST	9:30.16				
Richard L Morris	53	AL JAEGER		Tyge Pistorio	51	Brian R Evans	52				
Joe Vocke	46	TOM HARVILL		Joseph M Walter	45	Doug Elliot	52				
Chris L Birnbrich	53	MACE VOLZING		Morten Andersen	46	Sam A Scoggin	56				
PSM	1:34.04	DAVID CUNNIFF		Stratton Smith	52	Steven N Moyer	59				
Mats O Nygren	50	CONN	3:33.82	IM	4:12.19	200 YD FREE REL	MEN 55+				
Daniel L Phillips	54	Andy Reul	53	Dave Pushka	53	OREGON MASTERS	1:32.18	09			
Brad Jones	51	Jeff Sargent	52	Tim Pollowy	48	MIKE TENNANT					
David E Kays	49	George Hebner	55	Jim Bey	51	DOUG BROCKBANK					
CONN	1:34.51	Myles G Lynch	50	Sean P Barrett	45	WES EDWARDS					
Myles G Lynch	50	SVY	3:34.06	SDSM	4:14.14	LARRY PHILBRICK					
Andy Reul	53	Jeffrey P Evans	51	Nathan Ascher	45	SYM	1:35.81				
Jeff Sargent	52	Gary Sangmeister	46	Brian D Strate	50	Jack R Groselle	62				
George Hebner	55	Jeremy Gross	45	Dale W Webster	47	Brian D Saylor	56				
CMS	1:35.65	Jim Harrop	45	Kenton R Jones	49	Todd W Stultz	57				
Robert Garland	47	PBM	3:37.30	MESC	4:14.51	Ralph P Hellmann	55				
Thomas J Rosinski	47	Christopher Beach	47	Douglas M Pride	53	MOVY	1:36.04				
John Tobey	45	Douglas Gawriljuk	45	Shawn B O'Leary	46	Kyle Stephenson	56				
Ignacio Jimenez	51	Eric P Wynne	53	A Switzer jr jr	52	Bob Welchlin	60				
LVM	1:36.41	Lennart Lindahl	46	Christopher Ray	53	Brent Roberts	55				
Dan Wegner	45	MEMO	3:40.05	VMST	4:18.48	Bill Sherman	58				
Nick Boshoff	48	Aron Parker	46	Kirk W Clear	49	CRUZ	1:36.48				
Laurence T Jaffee	56	Daniel F Collazos	47	Louis S Tudor	61	Kurt E Wilson	57				
Scott Townsend	63	Bill P Eason	49	Gregory Harris	53	Donny W Smith	57				
200 YD MEDLEY R	MEN 45+	Daniel R Jegers	47	Kurt Sprenger	47	Karl G Tallman	58				
		WCM	3:40.46	USF	4:20.72	Clay F Reed	60				
GEORGIA MASTERS	1:36.56	Brad A Gothberg	54	Fernando Cardenas	47	VCM	1:36.85				
ERIC ERICSON		M De Boisblanc	49	Patrick Mc Bride	47	Bryant J Lum	55				
CHRIS WEISSMAN		Stephen A Stahl	52	A Mattson Davis	53	Peter J Frank	55				
BOB BUGG		Tom T Nootbaar	53	David Sarrafzadeh	51	Kevin J Marble	60				
MICHAEL ELLISON		NEM	3:40.94	800 YD FREE REL	MEN 45+	Michael J Blatt	61				

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

PSM	1:37.48	Dick Green	65	David S Cool	56	ARIZ	10:06.83
Carl Haynie	56	Chip Pettibone	55	NEM	4:30.52	Rick T Rodriguez	58
Brad V Hering	55	John R Morales	59	Michael P McCombs	60	Steven R Willer	62
Robert L Jackson	57	Dave Hale	61	Ted McGahie	57	Steve W Truesdale	63
Pete L Colbeck	55	ELG	1:56.71	Tim Allen	63	David McCleery	59
WMAC	1:37.96	Tom Wilczak	56	David R Oates	66	SFTL	10:08.80
Mark J Steinhafel	56	Bud P Mathieu	59	ELG	4:37.33	David L Zubero	58
Mark Pfaltzgraff	55	Andrei H Ursu	59	Lex Pegues	56	Marty Hendrick	58
Thomas M Grisa	55	Kenneth G Meyer	61	Tom Wilczak	56	David L Solomon	68
Gregory G Blommel	57			Bud P Mathieu	59	Mervyn E Goldbas	74
LAPS	1:39.68	400 YD FREE REL	MEN 55+	Andrei H Ursu	59	USF	10:52.04
Brian E Kelca	56	CMS	3:28.26 15	MINN	4:39.46	David Coad	58
David P Lindstedt	61	KIRK ANDERSON		Brian K Holthus	59	Eugene C Gregor	56
Eric Jones	63	MICHAEL MANN		Ralph S Bovard	64	Stephen L Young	58
Duncan Q Mc Bride	62	CRAIG PETERSEN		Darrell J Smith	60	Yoseph Ettinger	57
SDSM	1:41.52	GREG SCOTT		Thomas W Emison	58		
Lee E Mench	64	SYSM	3:31.20	PBM	4:40.50	200 YD FREE REL	MEN 65+
Mike Keeney	62	Jack R Groselle	62	Chip Green	56	SAN DIEGO SWIM	1:40.07 09
Bill G Behun	65	Brian D Saylor	56	Michael Aubrey	56	MIKE FRESHLEY	
Andrey Komissarov	56	Arnaldo A Perez	55	Lars Ferron	61	PETER ANDERSEN	
ELG	1:41.84	Todd W Stultz	57	Tony A Jarvis	71	VINUS VAN BAALEN	
Lex Pegues	56	MOVY	3:40.08	NTXL	4:57.59	KEEFE LODWIG	
Tom Wilczak	56	Brent D Miller	57	Joseph C Murray	57	TAM	1:41.41
Jack D Eggar	64	Kyle Stephenson	55	Ken Woolley	58	Richard Burns	73
Andrei H Ursu	59	Brad R Wells	55	Robert Kelsoe	63	Alan D Bernard	67
SYSM	1:41.85	Bill Sherman	57	Peter J Tarter	56	John T Foote	66
Bruce J Faubel	56	SYSM	3:48.00	IM	5:02.65	Tate Holt	65
Uwe Kussatz	61	Ralph P Hellmann	55	Ross T Patronsky	65	PBM	1:44.90
Stephen Panzarino	55	Bruce J Faubel	56	Daniel Ryan	57	George L Schmidt	67
Bert Bowers	63	Uwe Kussatz	61	Phil L Dodson	64	Lee Childs	68
		Bert Bowers	63	Fred L Schein	68	David Quiggin	72
200 YD MEDLEY R	MEN 55+	NEM	3:52.96	USF	5:11.54	Keefe L Lodwig	73
OREGON MASTERS	1:45.32 09	Michael P McCombs	60	Kent P Ford	63	VCM	1:45.06
WES EDWARDS		Tim Allen	63	Steven T Lundgren	58	Glenn A Gruber	67
ALLEN STARK		David R Oates	66	Steve Mundschau	63	John M Derr	68
LARRY PHILBRICK		Ted McGahie	57	Eugene C Gregor	56	Jim Mc Conica	66
MIKE TENNANT		ELG	3:59.34	MINN	5:14.63	Hubie Kerns	67
SYSM	1:46.57	Lex Pegues	56	Donald C Selby	55	PSM	1:48.57
Arnaldo A Perez	55	Tom Wilczak	56	Malachy McCarthy	57	Rick Colella	65
Stephen Panzarino	55	Kenneth G Meyer	61	Craig L Collins	57	William B Hayes	65
Ralph P Hellmann	55	Jack D Eggar	64	John N Evers	62	Robert E Wake	68
Jack R Groselle	62	WCM	3:59.88	800 YD FREE REL	MEN 55+	Dan L Kirkland	68
PSM	1:47.62	Gordon E Bell	64	CMS	7:42.24 15	ARIZ	1:48.72
Brad V Hering	55	David B Burnett	61	MICHAEL MANN		Douglas N Yocom	65
Carl Haynie	56	Kenneth S Edwards	62	CRAIG PETERSEN		Jon Stoner	65
Donald Graham	62	Kenneth Halbrecht	56	GREG SCOTT		Terry Ludwig	66
Pete L Colbeck	55	PBM	4:13.63	GREG SCOTT		Earl C Peters	65
CRUZ	1:48.27	Michael Yagemann	61	KIRK ANDERSON		SYSM	1:49.06
Karl G Tallman	58	Robert J Gibson	60	WCM	8:28.19	Bob E Couch	70
David M Smith	59	Lars Ferron	61	David S Cool	56	Rick B Walker	66
Clay F Reed	60	Chip Green	56	Kerry L O'Brien	60	Rudy J Vazmina	66
Kurt E Wilson	57	SYSM	4:14.67	David Boatwright	55	Jan Soderstrom	71
LAPS	1:49.96	Bill J Ewell	62	Loren Druz	61	MINN	1:52.77
Buzz L Harper	57	Curtis Whittaker	56	MOVY	8:56.50	Marc S Anderson	67
David P Lindstedt	61	Tom Stegeman	62	Bill Sherman	58	Gerald E Vandam	66
Brian E Kelca	56	Tom J Weigand	59	Kyle Stephenson	56	John W Bachman	67
Duncan Q Mc Bride	62	IM	4:20.91	David A Orwick	57	Robin T Kleffman	69
VCM	1:51.03	Bob Mungo	60	Michael Norberg	61	NEM	1:53.89
Kevin J Marble	60	Gary Klousnitzer	59	PBM	8:57.28	Jay Jones	70
Bryant J Lum	55	Dave Lullo	56	Michael Aubrey	56	Rob Schiller	65
Peter J Frank	55	Victor K Toft	64	Lars Ferron	61	Daniel Epstein	66
Michael J Blatt	61	ARIZ	4:30.37	Chip Green	56	Fred J Schlicher	68
WMAC	1:51.86	Rick T Rodriguez	58	Michael Yagemann	61	BUMS	1:54.94
Thomas M Grisa	55	Steve W Truesdale	63	MOVY	9:37.85	George R Youtt	68
Gregory G Blommel	57	Steven R Willer	63	Brent D Miller	57	Eugene T Pot	66
Mark Pfaltzgraff	55	Ke Wang	60	Brian J Mullies	59	Daniel Kornblatt	67
Mark J Steinhafel	56			Bob Welchlin	59	Jack Cothren	67
SDSM	1:52.66	400 YD MEDLEY R	MEN 55+	Chip Glidden	66	WCM	1:55.03
Zdravko Divjak	60	CMS	3:57.13 15	WMAC	9:51.28	Robert H Olson	72
G Von Hoffmann	61	CRAIG PETERSEN		Scott J Richards	56	Jesse B Smyers	70
Andrey Komissarov	56	GREG SCOTT		David T Watts	64	James R DeLacy	70
Mike Keeney	62	MICHAEL MANN		Jeffrey J Shiroda	59	Michael Williams	67
MOVY	1:53.06	KIRK ANDERSON		Carl Millholland	64		
Bob Welchlin	60	MOVY	4:19.05	PALM	9:52.22	200 YD MEDLEY R	MEN 65+
Bill Sherman	58	Bob Welchlin	59	Kirby Burkholder	55	SAN DIEGO SWIM	1:51.58 09
Kyle Stephenson	56	Bill Sherman	57	Billy Buck	55	VINUS VAN BAALEN	
Brent Roberts	55	Bruce Van Bebber	56	Jay Brzezinski	69	PETER ANDERSEN	
SYSM	1:53.17	Kyle Stephenson	55	Bill Northrop	57	KEEFE LODWIG	
Todd W Stultz	57	WCM	4:26.44	INDY	10:02.15	MIKE FRESHLEY	
Karl H Kazmaier	61	Dean Ottati	56	Kenneth Catellier	56	TAM	1:56.05
Uwe Kussatz	61	Kenneth Halbrecht	56	Brian A Cummings	57	Richard Burns	73
Brian D Saylor	56	Kenneth S Edwards	62	Timothy J Meyer	64	Rick Meyerhoff	70
SRM	1:56.71			Christopher Long	58		

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

John T Foote	66	Douglas Springer	70	BRUCE ROLLINS		Stan F Morner	82
Tate Holt	65	BUMS	4:32.25	HUBIE KERNS		Frank B Nieman	84
VCM	1:57.65	Eugene T Pot	66	GLENN GRUBER		ARIZ	2:59.33
Jim Mc Conica	66	S Langendorfer	66	PBM	9:33.20	Barry Deats	76
Hubie Kerns	67	Jack Cothren	67	George L Schmidt	67	Glenn A Tewksbury	83
John M Derr	68	Daniel Kornblatt	67	David Quiggin	72	Jack R Fritz	84
Glenn A Gruber	67	VMST	4:43.20	Lee Childs	68	Rodger Bivens	75
PBM	1:59.96	Harry M Sober	74	Tony A Jarvis	71	SDSM	3:10.04
Robert A Heacock	67	Warner F Brundage	74	MINN	10:12.88	Tom Mitchell	84
George L Schmidt	66	Randolph E Wise	75	Marc S Anderson	67	Bill Coles	81
Lee Childs	68	Ken Novell	74	Gary M Fine	66	Donald J Hubbard	89
David Quiggin	72	MOVY	4:50.70	Robin T Kleffman	69	Bob Best	84
SYSM	2:02.56	Mike N Calwell	76	Daniel Kornblatt	67	WMAC	3:20.86
Jan Soderstrom	71	Chip Glidden	66	ARIZ	10:33.43	Fred F Salzman	84
Rick B Walker	66	Richard Baldwin	65	Douglas Springer	70	Tom Michelson	85
Rudy J Vazmina	66	Dave N Noble	73	Carl B Marriott	68	Alex J MacGillis	88
Bob E Couch	70	ELG	4:52.32	Craig A Shaffer	70	Donald B Jackson	76
PSM	2:03.55	Tom Maude	67	Terry Ludwig	66	USF	3:45.49
Michael McColly	71	Oz Osborne	70	VMST	11:40.61	Bob D Danielson	87
Steven B Peterson	70	Dave Smith	71	Harry M Sober	74	Barry T Galvin	83
Rick Colella	65	James L Campana	65	Warner F Brundage	74	William E Grohe	83
William B Hayes	65	400 YD MEDLEY R	MEN 65+	Edward H Gaulrapp	74	Howard J Kline	84
ARIZ	2:05.81	VENTURA COUNTY	4:21.08 16	Ken Novell	74	200 YD MEDLEY R	MEN 75+
Terry Ludwig	66	JIM MC CONICA		USF	11:45.79	Duke Dahlin	68
Douglas Springer	70	BRUCE ROLLINS		Bryan W Andrews	65	SARASOTA Y SHAR	2:17.11 14
Douglas N Yocom	65	HUBIE KERNS		Niland B Mortimer	66	BURWELL JONES	
Jon Stoner	65	GLENN GRUBER		Julian Sapirstein	67	MANI SANGUILY	
MINN	2:07.56	PBM	4:36.25	MOVY	11:51.69	JOHN SMITH	
Daniel Kornblatt	67	Robert A Heacock	67	Mike N Calwell	76	TOM VERTH	
Gary M Fine	66	George L Schmidt	67	Chip Glidden	66	INDY	2:32.59
Robin T Kleffman	69	Lee Childs	68	John Christiansen	69	Marty A Mennen	80
Marc S Anderson	67	David Quiggin	72	Dave N Noble	73	George J Quigley	76
GAJA	2:08.98	NEM	4:51.10	RMST	12:47.45	David Costill	81
Leonard S Woody	65	Daniel Epstein	66	Jon C Rysdon	65	Mel E Goldstein	78
Hal F Stolz	82	Rob Schiller	65	Laurence Paulson	68	PBM	2:44.98
John V Zeigler	71	Fred J Schlicher	68	Sterling Pilette	75	Skip Monsein	82
David W Miller	76	Jay Jones	70	Larry S Snowwhite	70	Jerry Marchbanks	81
NEM	2:09.56	MINN	4:56.80	ARIZ	12:50.97	Peter M Bugel	78
Daniel Epstein	66	Marc S Anderson	68	Douglas L Trenkle	68	Philip A Fisher	77
Rob Schiller	65	Robin T Kleffman	69	Ted G Pierce	74	ARIZ	2:47.27
Fred J Schlicher	68	Gerald E Vandam	67	David V Taylor	68	Richard J LeRoy	76
Jay Jones	70	John W Bachman	67	Steve Roberts	71	Kenneth McKinney	78
WCM	2:10.42	MOVY	5:13.14	SCHH	13:52.08	Eugene A Hildreth	75
Michael Williams	67	Chip Glidden	66	Craig E McCall	67	Al Worth	81
Jesse B Smyers	70	Robert W Wright	66	Chet Richards	69	MINN	3:06.71
James R DeLacy	70	Dave N Noble	73	Don Sealey	71	Bill Kansas	81
Robert H Olson	72	Richard Baldwin	65	Pete Gordon	70	David C Arlander	76
400 YD FREE REL	MEN 65+	BUMS	5:22.93	ARIZ	16:17.78	John Bergman	75
VENTURA COUNTY	3:48.65 16	Daniel Kornblatt	67	Robert W Shea	69	Niel R Petersen	78
GLENN GRUBER		Eugene T Pot	66	Stan J Strebog	74	WCM	3:09.49
JIM MC CONICA		Jack Cothren	67	Don Merritt	68	Dennis R Bledsoe	77
HUBIE KERNS		S Langendorfer	66	Eugene A Hildreth	74	Stan F Morner	82
BRUCE ROLLINS		USF	5:27.14	200 YD FREE REL	MEN 75+	Rick Silvey	75
PBM	3:55.84	Bryan W Andrews	65	Robert W Mayo	83	Robert W Mayo	83
George L Schmidt	67	Daniel S Kunihara	65	GAJA	3:12.96	Earl A Ferguson	80
Lee Childs	68	Duke Dahlin	68	ANDY MORROW		David W Miller	76
Keefe L Lodwig	73	Julian Sapirstein	67	DAVID MCINTYRE		Hal F Stolz	82
David Quiggin	72	ARIZ	5:38.41	AHMED HAMADA		Herb Chuven	78
NEM	4:11.56	Carl B Marriott	68	DAVID PAINTER		ARIZ	3:32.97
Daniel Epstein	66	Douglas Springer	70	ARIZ	2:17.27	Barry Deats	76
Rob Schiller	65	Craig A Shaffer	70	Al Worth	81	Harold E Peter	82
Jay Jones	70	Ted G Pierce	74	Eugene A Hildreth	75	Glenn A Tewksbury	83
Fred J Schlicher	68	TCAM	5:39.46	Kenneth McKinney	78	Fred G Graeber	75
MINN	4:13.59	Richard T Todd	75	Richard J LeRoy	76	ARIZ	4:39.50
Gerald E Vandam	67	Peter L Fogarty	66	PBM	2:33.54	Glen A Peterson	78
Robin T Kleffman	69	Greg Jacobus	65	Philip A Fisher	77	Walter W Howland	83
John W Bachman	67	David M Fairfield	77	Bob Johnston	80	Jack R Fritz	84
Marc S Anderson	68	WCM	5:44.24	Skip Monsein	82	Phil Simpson	76
SYSM	4:19.64	Michael Williams	67	Patrick Cannan	76	400 YD FREE REL	MEN 75+
Rick B Walker	66	Robert H Olson	72	MINN	2:45.05	ILLINOIS MASTER	4:57.61 08
John M Burke	65	James R DeLacy	70	Pete Magee	79	WAYNE LEENGRAN	
Terry J Brinkman	70	Stan F Morner	82	David C Arlander	75	FRED LEHMAN	
Bob E Couch	70	ELG	5:59.35	Bill Kansas	80	STEPHEN MULLINS	
PBM	4:29.81	Ken Ota	69	Niel R Petersen	78	TOM BANFIELD	
Robert A Heacock	67	John H Stitt	70	ARIZ	2:47.28	ARIZ	5:47.41
Roger L Parsons	69	Oz Osborne	71	Walter W Howland	83	Al Worth	81
Robert T Bertrand	68	Tom Maude	67	Fred G Graeber	75	Kenneth McKinney	77
Tony A Jarvis	71	800 YD FREE REL	MEN 65+	Glen A Peterson	78	Glenn A Tewksbury	83
ARIZ	4:31.05	VENTURA COUNTY	8:32.89 16	Phil Simpson	76	Fred G Graeber	75
Terry Ludwig	66	JIM MC CONICA		WCM	2:57.64	PBM	5:51.57
James S Spiegel	69			Rick Silvey	75		
Jack Allison	66			Ed V Lane	77		

# PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Peter M Bugel	78	THE OLYMPIC CLU	1:24.76	14	Brett Nagle	26	Wendy Peterson	42
Jerry Marchbanks	81	NATHAN ADRIAN			Makila Schuck	22	Peggy Kratz	56
Patrick Cannan	76	KATHERINE RAATZ			Juan P Vidal	27	Reid R Carlson	26
Philip A Fisher	77	KATIE KASTES			Kendra Chernoff	26		
MINN	6:11.18	ANTHONY ERVIN			GRA	1:45.94	400 YD MEDLEY R MIXED	18+
Bill Kansas	81	TOC	1:28.93		Gwendolyn Mathias	24		
John Bergman	75	Cole W Davis	24		Christopher Weber	25	RED TIDE OF NYC	3:41.71 09
David C Arlander	76	Kathryn T Murphy	24		C Fernandez	27	KRISTIN GARY	
Niel R Petersen	78	Mikkell-Ane Stipe	24		Alex C Verdegem	28	NICHOLAS WERNER	
ARIZ	7:18.50	Nolan Koon	26		DAS	1:46.89	KAITLIN MOUGHTY	
Jack R Fritz	84	ROSE	1:30.23		D Glaser-Garbrick	26	JEREMY FAIN	
Walter W Howland	83	Lauren Frendreis	28		Matthew Jergens	26	1693	3:58.00
Glen A Peterson	78	Simon A Burnett	34		Amanda Janszen	29	Scott Hensley	34
Rodger Bivens	75	Lauren Turner	24		Genevieve Miller	21	Carter L Head	23
400 YD MEDLEY R MEN	75+	Ralph J Porrazzo	24		WMAC	1:47.95	Shannon E Greene	31
		WLAC	1:31.84		Ellen M Meinholz	25	Sara Shaner	25
WALNUT CREEK MA	5:49.57 10	Tyler E Hines	24		Peter J Allen	58	SDSM	4:10.90
DONALD BROWN		Thomas Boniface	27		Marissa G Yontz	23	Emily S Parker	31
NORMAN STUFFEL		Keri M Golembeski	23		Adam J Trafton	30	Tracy C Merrill	32
STAN MORNER		Amy N Prestinario	27		DADS	1:48.15	Tyler J Casey	24
ROBERT MAYO		TOC	1:32.04		Alex T Pujol	25	J Perrottet	37
MINN	7:11.57	Ian D MacKay	24		Stephen Hall	24	NEM	4:15.49
Pete Magee	79	Christina Bechtel	23		Alisha M Rembach	28	Hilary C Sullivan	36
David C Arlander	75	Tiffany C Sudarma	22		Carleigh L Kutac	26	Craig Hersh	45
Bill Kansas	80	Jackson Z Wang	29		NCMS	1:48.44	C Cowley	24
Niel R Petersen	78	WMAC	1:32.11		Rachel C Sorg	30	Rebecca Wienczek	20
ARIZ	7:58.33	Adam J Trafton	30		Lindsey Fano	23	USF	4:22.03
Glen A Peterson	79	John Dasinger	29		Scott J Dallamura	38	Arthur Gouvea	29
Harold E Peter	82	Ashley E Bolin	27		Flynn Jones	27	Magdalena M Ford	26
Eugene A Hildreth	75	Marissa G Yontz	23		400 YD FREE REL MIXED	18+	J J Figueroa	30
Jack R Fritz	84	CMS	1:34.33				Kristie H Chan	22
800 YD FREE REL MEN	75+	Felipe Porras	21		CLUB TRIBE ALUM	3:14.92 16	DAM	4:22.74
		Shannon Jones	27		KEVIN GALLAGHER		Hannah Krovetz	23
ILLINOIS MASTER	11:03.44 08	Anna M Heidinger	32		KYLE LOUGHRAN		Jennifer L Mohn	25
WAYNE LEENGRAN		Jeff Garnier	23		KATIE GRIER		Alexander M May	23
FRED LEHMAN		ARIZ	1:34.51		GABRIELLE MIZERAK		Satori Iwamoto	30
STEPHEN MULLINS		Michael Pryor	26		WCM	3:40.10	PALM	4:22.90
TOM BANFIELD		Nicki Pacheco	34		Margaret Yamamoto	23	Hailey Nievergelt	23
ARIZ	13:05.52	Michelle A Detka	22		Alison H Zamanian	46	Marcus T Layton	22
Al Worth	81	A Kirkpatrick	28		Abdallah Mahgoub	18	B Hillebrand	21
Kenneth McKinney	77	NAM	1:35.21		Brandon James	20	Kayla A Edwards	24
Glenn A Tewksbury	83	Alex I Alfonso	23		DADS	3:40.37	IM	4:29.17
Fred G Graeber	75	Stephanie L Jones	23		Alex T Pujol	25	A Martinez	28
PBM	13:59.14	Brittany Webb	27		Stephen Hall	24	Justin Fernandez	22
Philip A Fisher	77	Hayden Birnbrich	24		Alisha M Rembach	28	Allison Webb	27
Jerry Marchbanks	81	TOC	1:35.34		Carleigh L Kutac	26	Erin L Jahn	30
Bob Johnston	80	N Trowbridge	25		MESC	3:44.53	NEM	4:30.48
Patrick Cannan	76	Katrina M Keirns	23		Erica E Smrcina	24	Jessica M Charron	21
MINN	14:14.21	Elyssa Pedote	24		Tsveta Stanilova	31	Sarah Dombrowski	28
Bill Kansas	80	Alex D Cushing	28		Robert F Kysela	33	William R Johnson	44
Niel R Petersen	78	LVM	1:35.73		Tim McGrath	26	Brian A Beahn	29
Pete Magee	79	M Kohlbecker	42		ARIZ	3:48.21	NCMS	4:32.23
David C Arlander	75	Jamie Akenberger	26		S Batchelder	24	Stephanie Nelson	45
ARIZ	15:51.85	Dannica B Brennan	26		Brittany Stevens	31	Ashley C Ireland	24
Phil Simpson	76	Eric L Anderson	19		Nicki Pacheco	34	Todd R Rogers	55
Jack R Fritz	84	200 YD MEDLEY R MIXED	18+		Randy Gertenbach	34	Sonny Nguyen	37
Rodger Bivens	75	THE OLYMPIC CLU	1:35.89	16	GMUP	3:52.38	NEM	4:36.88
Glen A Peterson	78	ANDREW SAETA			Rob Stratton	32	Yanghee Courbron	28
200 YD FREE REL MEN	85+	COLIN BABCOCK			Ryan Wolfe	24	David C Graham	42
		ANNA SENKO			Kim Thompson	53	Christopher D Hui	32
FLORIDA AQUATIC	3:05.24 12	MIKKEL-ANE STIPE			Cheryl A Ward	50	Caitlin M Swalec	23
WILLIAM ADAMS		TOC	1:40.47		CBFY	3:52.50	800 YD FREE REL MIXED	18+
EDWIN GRAVES		Elyssa Pedote	24		Kristina M Halner	22		
ROGERS HOLMES		Benjamin Hinshaw	26		Tim M Ryan	34	NEW ENGLAND MAS	7:32.95 03
JOHN CORSE		Trevor Scheid	27		Addey Edmunds	29	REBEKAH LORENZ	
No Relays		Kathryn T Murphy	24		Keith T Wiley	49	PETER WORLAND	
200 YD MEDLEY R MEN	85+	LVM	1:43.17		1693	3:53.05	JASON EADDY	
TEAM TEXAS	3:46.43 99	Jamie Akenberger	26		Carter L Head	23	JESSICA STOKES	
ROY BODINE		Brandon E Meier	24		Shannon E Greene	31	SDSM	8:21.47
BENNETT ALLEN		Dannica B Brennan	26		Julia Davidson	40	Emily S Parker	31
JESSE COON		Eric L Anderson	19		Erik J Lesnewsky	34	Kenton R Jones	49
TEX ROBERTSON		SBM	1:44.75		SDSM	3:54.68	J Perrottet	37
No Relays		Mariah E Reading	23		J Perrottet	37	Tyler J Casey	24
		Lesley Y Bethel	27		Emily S Parker	31	DADS	8:29.40
MIXED RELAYS		Curtis Lin	26		Tyler J Casey	24	Carleigh L Kutac	26
~~~~~		Darwin C Chang	20		Dan S Mcintosh	33	Alisha M Rembach	28
200 YD FREE REL MIXED	18+	TOC	1:45.21		USF	3:56.07	Stephen Hall	24
		Rob H Newell	27		Kristie H Chan	22	Alex T Pujol	25
		Katrina M Keirns	23		J J Figueroa	30	CBFY	8:39.23
		Christina Bechtel	23		Magdalena M Ford	26	Ryan A Hegna	36
		Jamie Neuwirth	29		Arthur Gouvea	29	Addey Edmunds	29
		OREG	1:45.67		MINN	4:00.24	Keith T Wiley	49
					Logan Vogt	19	Kristina M Halner	22

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

SFTL	8:39.40	TYLER DEBERRY	Darian R Townsend	32			
Nadia E Gargum	26	CATHERINE VORRASI	ARIZ	3:51.17	800 YD FREE REL	MIXED	25+
Marie F Hanft	26	TOC	1:36.70	Angela Price	31	CLUB TRIBE	7:20.49 17
Eric L Jackwin	27	Matthew Marshall	34	Travis Price	33	MARINA FALCONE	
Sean P Monahan	24	Marie A Ballenger	30	Lisa Lantz	37	KATIE GRIER	
NCMS	8:44.70	Katherine Raatz	28	Luis Ortega	35	LUKE ROBBINS	
Steven J Caudill	27	Nathan Adrian	28	NTXL	3:51.31	KEVIN GALLAGHER	
Elizabeth Pepper	23	NYAC	1:40.57	Mark W Glass	42	1693	7:20.49
Nancy Larson	23	Kristin J Gary	49	Jes Mason	30	Marina Falcone	29
Rodriguez Osorio	36	Rachel A Ripley	26	Lynn Morrison	62	Katie Grier	38
MARY	10:06.32	James Lawler	34	Michael B Doyle	53	Luke G Robbins	26
Jeffrey Thompson	23	P Schweitzer	25	MMA	3:53.25	Kevin C Gallagher	29
Caitlin B Burman	29	TOC	1:42.24	Ryan P Mulcahy	39	MINN	8:04.30
Traci McNeil	40	Naoko Watanabe	34	Clinton Marshall	33	Schneider-Bateman	38
Patrick J Sebring	54	Gary N Marshall	35	Jen L Madgiak	31	Libby M Arnosti	25
NORT	11:48.48	Courtney Killkuts	29	Catherine Sajn	33	Kelsey L Dahlager	30
Eric Willms	42	Timothy J Wang	34	NCMS	3:53.68	Christopher Rupp	36
Polley A Howell	24	WH2O	1:42.80	Thomas M Fritchen	30	VMST	8:09.15
Kurt C Kamper	47	C Gibson	33	Alli M Gladden	30	Denise M Letendre	28
Susan A Kamper	52	Nikola Delic	32	Jen E Keith	31	Devon GC Wallace	26
		E Vucinich	36	Theo Johnson	34	Kurt Sprenger	47
200 YD FREE REL MIXED 25+		Keely MacDonald	27	UMAC	3:54.32	Gregory Harris	53
		ROSE	1:44.01	Cejih J Yung	31	MINN	8:21.02
THE OLYMPIC CLU	1:27.70 17	Simon A Burnett	34	Mary C Ramirez	26	Joseph M Anderson	32
MARIE BALLENGER		Chad A Durieux	37	J O'Loughlin	33	Christina Roberts	31
KATHERINE RAATZ		Mariya Petrova	31	Courtney Randolph	25	Amy R Rittenhouse	39
MATTHEW MARSHALL		Lauren Frendreis	28			Randy Schlichting	52
SCOTT GREENWOOD		WMAC	1:44.50	400 YD MEDLEY R MIXED 25+		ALEX	8:38.07
TOC	1:27.70	John Dasinger	29	RED TIDE OF NYC	3:45.13 10	Katherine V Smith	26
Marie A Ballenger	30	Madeleine O'Keefe	25	KRISTIN GARY		Lindsey Jakubchak	34
Katherine Raatz	28	Ashley E Bolin	27	NICHOLAS WERNER		Erik T Lundberg	37
Matthew Marshall	34	Carl J Kaiser	29	TAL SHPAIZER		Daniel E Jent	39
Scott C Greenwood	39	FINS	1:45.35	DAVID LIPPIN		MINN	8:49.69
NYAC	1:31.63	Nate Mormann	28	NEM	3:48.36	Philip English	25
P Schweitzer	25	Joseph Acquaviva	25	Daniel M Moran	34	Rachel A Krejci	34
James Lawler	34	Kate Chialastri	29	Adam B McNally	25	Frimerman-Bergquist	33
Rachel A Ripley	26	Heather D Mohorn	29	Ildiko Szekely	37	Kenneth J Fischer	56
Kristin J Gary	49	MEMO	1:45.45	Elizabeth Mancuso	31	PBM	9:14.62
TOC	1:34.25	Penelope Yamauchi	26	MEMO	3:53.01	Kurt E Zilch	44
C Talbott	30	Daniel F Collazos	47	Laura M Condon	31	Quincy S Pearson	33
Rachel V Shipp	34	Eric R Hallman	25	David A Banks	28	Tracy A Williams	44
Naoko Watanabe	34	Tammy H Choy	27	Jillian M Dahle	26	Daniel Lotano	36
Matthew R Murray	25	TOC	1:45.52	Zachary Zlotoff	25	ROSE	9:23.20
OREG	1:34.45	Katherine Reeves	26	UMAC	3:54.61	Howard Hsu	33
Abby Blank	31	N Trowbridge	25	Mollie K Grover	36	Jakob C Ladanyi	26
Kendra Chernoff	26	Cara Davidoff	31	Blake A Holden	40	Mariya Petrova	31
Nick H Blank	28	Hank Yan	28	Cejih J Yung	31	Katherine B Berg	25
Brett Nagle	26	1693	1:45.80	Courtney Randolph	25	UMAC	9:24.56
WH2O	1:34.94	Katie Grier	38	DAS	4:03.65	J O'Loughlin	33
Nikola Delic	32	Rich Williams	41	D Glaser-Garbrick	25	Stephen D Payne	55
Carl G Larsen	39	Michael Lovett	39	Cody C Rasmussen	39	Mary C Ramirez	26
E Vucinich	36	Shannon E Greene	31	Amanda Janszen	29	Courtney Randolph	25
Keely MacDonald	27			Rachael Libertin	25	SDSM	9:27.57
OREG	1:35.16	400 YD FREE REL MIXED 25+		WCM	4:11.71	Pascal Monney	44
Kurt Grote	43	THE OLYMPIC CLU	3:16.12 16	Robert M Tiernan	33	Colleen A Plezia	37
Eric Wan	50	ANDREW SAETA		Travis M Rothway	34	Rodrigo Muniz	38
Jessica L Stacy	27	O'DONNELL-MCCARTH		Lindsay Gaudinier	27	Dannelly W Brown	32
Hailey Bambusch	26	KATIE KASTES		Laura A Lawrence	37		
MICH	1:35.20	C BURCKLE		IM	4:14.15	200 YD FREE REL MIXED 35+	
Amy Adamy	26	1693	3:19.84	Sara Goggin Young	44	ROCKY MOUNTAIN	1:30.17 04
Nathan M Destree	25	Marina Falcone	29	Steven Kemmerling	38	KATHY GARNIER	
Rachel Garbo	27	Kyle A Loughran	29	Nick Velasquez	29	S VON DER LIPPE	
Bryant F Ellam	34	Sara Shaner	25	Molly E Evans	27	JOHN SMITH	
FINS	1:35.35	Kevin C Gallagher	29	ARIZ	4:15.47	PAUL SMITH	
Kate Chialastri	29	IM	3:30.75	Luis Ortega	35	SBM	1:33.22
Heather D Mohorn	29	Liz J Dillmann	52	Randy Gertenbach	34	Michael L Power	49
Joseph Acquaviva	25	Meghan L Mason	28	Claire Ferro	28	Kip Fulbeck	52
Ryan M Corcoran	29	Drew M Page	33	Nicki Pacheco	34	Nicole Perkins	44
MMA	1:35.61	Don Secor	42	MINN	4:15.58	Gabrielle E Chang	39
Jon Lowell	37	MINN	3:40.11	Katherine Kaiser	26	WMAC	1:34.03
David A Peterson	31	Christopher Rupp	36	Steff White-Olson	30	David G Parkins	38
Jen L Madgiak	31	Libby M Arnosti	25	Philip English	25	Trina R Schaetz	44
Nicole K Saulters	27	Kelsey L Dahlager	30	Joseph M Anderson	32	Erin E Schneider	38
NAM	1:35.69	Schneider-Bateman	38	ALEX	4:19.91	Andrew Babcock	39
Zachary Birnbrich	25	ALEX	3:46.40	Katherine V Smith	26	SYSM	1:35.37
Andrew Birnbrich	27	Daniel E Jent	39	Andrew S Killian	37	Johnnie A Pearson	43
Lindsey Schneider	35	Jessica Mazur	36	Lindsey Jakubchak	34	Danielle R Chance	35
Brooke Flesner	37	Lindsey Jakubchak	34	Erik T Lundberg	37	Adam Jerger	40
200 YD MEDLEY R MIXED 25+		Erik T Lundberg	37	ALEX	4:20.44	Casey M Keiber	39
ARIZONA MASTERS	1:35.20 15	ARIZ	3:47.14	Lauren E Aepli	29	LVM	1:35.73
MATT GREVERS		Caitlyn Stevens	31	Tim Taylor	29	Chris Counts	41
ANNIE GREVERS		Claire Ferro	28	Stephanie Gauzens	33	Karin M Wegner	44
		Brett Stevens	33	Daniel E Jent	39		

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Mary Lee	35	Thomas J Rosinski	47	Allison Lloyd	36	Kara M Permisohn	44
Glenn M Counts	39	ARIZ	1:52.57	Ryan G Jacobi	35	Bonnie W Johnson	46
NCMS	1:36.30	K Blankenship	48	Daniel P Kennedy	35	MEMO	12:28.53
Evan F Ekman	52	Jeff P Commings	43	NCMS	4:19.11	James E Gloystein	66
Kerry Lindauer	42	Marc A Valle	43	Kerry Lindauer	42	Manickam-Shirley	38
Celia Wolff	51	Valerie Valle	40	Joseph M Walter	45	Mary Robinson	42
Scott J Dallamura	38			Steve Pegram	47	Randy Rentschler	56
1693	1:36.32	400 YD FREE REL MIXED	35+	Sara Dunn	44		
Rich Williams	41			BUMS	4:25.18	200 YD FREE REL MIXED	45+
Michael Lovett	39	NORTH CAROLINA	3:26.42 16	C Bishop	44		
Kristen S Harris	40	HENRY STEWART		David F Werner	38	ARIZONA MASTERS	1:34.48 08
Katie Grier	38	ERIKA BRAUN		Rebecca L Smith	40	JOHN SMITH	
PBM	1:37.13	KERRY LINDAUER		Laura J Bishop	44	MONICA BAILEY	
Daniel Lotano	36	VAN FLETCHER		NTXL	4:27.85	STEPHANIE ROLLINS	
K Treible Slaton	55	SBM	3:36.18	Stephanie Stone	49	PAUL SMITH	
Eney Jones	56	Timothy Siciliano	37	Krissy Maccurdy	64	CMS	1:38.93
Scott A Kitzman	47	Gabrielle E Chang	39	Michael B Doyle	53	Ignacio Jimenez	51
TOC	1:37.82	Nicole Perkins	44	Mark W Glass	42	Kelly J Seavall	48
Gary N Marshall	35	Michael L Power	48	1776	4:33.29	Collette H Sappey	52
Trent T Holsman	36	BUMS	3:43.97	Vibeke L Swanson	55	Robert Garland	47
Laureen K Welting	51	Rebecca L Smith	40	Stephen Dougherty	65	CVMM	1:39.38
Marguerite Meyer	58	C Bishop	44	Thomas Patterson	39	Scott L Adair	53
SYSM	1:38.33	Laura J Bishop	44	Laurie Hug	51	Becky Cleavenger	53
Jasson Velez	40	David F Werner	38	DAM	4:36.75	Matthew N Biondi	51
Rebecca A Aten	41	ELG	3:49.71	Jackie I Chow	38	Lisa Schoenneman	54
Melissa D Varlas	44	Cheryl Atkins	42	Scott Muir	43	NAM	1:40.50
Jamie M Kendig	36	Krista Cimilluca	46	Matt Roper	36	Dave L Wharton	47
NAM	1:40.22	Benjamin B Culver	40	Emma Garforth	49	Beth Birnbrich	53
Peter S Jap	38	Tim Weidner	36	SDSM	4:36.76	Robin L Klestinec	55
A Plotz-Saribalas	44	ARIZ	3:52.65	Colleen A Plezia	37	Chris L Birnbrich	53
Sarah A Lemen	47	M Chamberlin	36	Michael J Plezia	40	IM	1:40.85
Osiris Briseno	41	Jay Judson	41	Ruth Vesler	39	David E Sims	54
		Valerie Valle	39	Geoffrey Baldwin	37	Barbara T Zahorik	53
200 YD MEDLEY R MIXED	35+	Marc A Valle	42	NEM	4:40.62	Andrea J Block	55
		CVMM	3:57.35	Greg Mone	41	Jim Tuchler	52
COLORADO MASTER	1:39.85 10	Kelly S Karren	43	Rainy M Goodale	47	SVY	1:41.19
SHERI HART		Michael S Denny	38	J Chatinover	55	J Della Guardia	49
MATTHEW EISENHUTH		J Weiderman	50	Leslie A Craven	57	Gary Sangmeister	46
CHRIS O'SULLIVAN		Deanna C Koehler	47			Theresa A Henion	45
COLLETTE SAPPEY		SBM	4:02.81	800 YD FREE REL MIXED	35+	Jeremy Gross	45
SYSM	1:46.34	Brooke J Green	37			SYSM	1:41.23
Johnnie A Pearson	43	Colin Williamson	37	ILLINOIS MASTER	7:24.36 05	George K Mehok	49
Jasson Velez	40	Serena K Pfister	38	LIZ DILLMANN		Edward H Mench	50
Casey M Keiber	39	Mark D Stori	51	JENNIFER RIDGE		Laura Dissington	52
Danielle R Chance	35	NCMS	4:04.61	RON KURZA		Sylvia Buxton	51
WMAC	1:46.49	Bill T McCormick	43	MATT KELLER		ARIZ	1:41.63
David G Parkins	38	Shannon Houlihan	39	NAST	8:43.39	Tim Schreiber	45
Trina R Schaetz	44	Jennifer Kerestes	43	Erin N Tobias	39	Lisa D Maynard	47
Andrew Babcock	39	Jeffrey C Glasco	35	Victoria L Rian	50	Laurel S Hill	48
Erin E Schneider	38	IM	4:06.67	Grant C Sindelar	44	Kurt F Dickson	49
SYSM	1:46.49	Chris Benning	35	Jeffrey M Maydak	43	PBM	1:41.73
Jamie M Kendig	36	Tracy Wais	36	SVY	9:27.83	Lennart Lindahl	47
Adam Jerger	40	Dana L Boulukos	41	Andrew T Dryburgh	36	Theresa Andrews	54
Melissa D Varlas	44	Doug R Murphy	45	Maribeth Baker	43	L Irish Bostic	53
Rebecca A Aten	41	RMST	4:08.61	Jeffrey P Evans	51	Christopher Beach	47
SBM	1:46.77	Craig M Baldwin	42	Stephanie B Boris	37	LVM	1:42.36
Michael L Power	49	Mandy Dawson	54	DAM	9:48.43	Kari S Adams	51
Gabrielle E Chang	39	Beth S McNamara	51	Matt Roper	36	Michelle Ashworth	53
Kip Fulbeck	52	Clint Scott	42	Jane E Russell	53	Nick Boshoff	48
Nicole Perkins	44	NEM	4:10.00	Jennifer R Phalen	52	Dan Wegner	45
1693	1:47.14	Lori D Hindle	41	Curtis M Finley	63	WCM	1:43.38
Katie Grier	38	Rebecca Padera	48	MINN	10:30.94	M De Boisblanc	49
Rich Williams	41	Andrew P Strehle	47	Doobie Kurus	44	Alison H Zamanian	46
Lisa Wimberly	40	Jonathan K Blood	51	Sarah J Hunter	43	Lisa A Ward	53
Michael Lovett	39			Michelle Davis	42	Stephen A Stahl	52
LVM	1:48.47	400 YD MEDLEY R MIXED	35+	Donald C Selby	55		
Chris Counts	41			USF	10:40.91	200 YD MEDLEY R MIXED	45+
Steven M Thomas	39	WALNUT CREEK MA	3:48.70 09	Jian W Chin	53		
Melissa Giovanni	37	DEBBIE SANTOS		Amber D Nishimoto	38	ARIZONA MASTERS	1:44.02 08
Mary Lee	35	ROQUE SANTOS		Ping Mai	47	JOHN SMITH	
LVM	1:50.44	ALISON ZAMANIAN		Patrick Mc Bride	47	GLENN MILLS	
Billy Gaines	36	DAVID BOATWRIGHT		MERR	10:48.93	STEPHANIE ROLLINS	
Shelly P Santoro	40	1693	4:11.45	Ann M Brown	54	MONICA BAILEY	
Randy A Jackson	35	John A Rockwell	42	Joan Fink	46	NAM	1:50.45
Karin M Wegner	44	RuthAnne Thomas	36	Matt J Durante	41	Richard L Morris	53
MINN	1:51.44	Matthew H Nilson	36	Saleh M Mandour	63	Dave L Wharton	47
Marty Moran	50	Julia Davidson	40	SFTL	11:28.36	Beth Birnbrich	53
Brian L Jacobson	43	PALM	4:13.67	Sarah L Bennett	54	Robin L Klestinec	55
Krisie M Melsen	36	Kari Yocum	38	Kristin R Volz	43	PBM	1:50.60
Mary K Morris	51	Stephen Fernandez	40	Kamal Ben hamza	37	Theresa Andrews	54
CMS	1:52.19	Erin C Moro	38	Adam J Martz	45	Scott A Kitzman	47
Lyndsey M Linke	36	Rob Bierman	41	ANCM	11:33.98	Christopher Beach	47
Kevin J Doherty	43	IM	4:18.06	Jason G Kralj	40	L Irish Bostic	53
Crystal Garland	45	Tracy Wais	36	Todd J Moses	42	CMS	1:53.49

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

Ignacio Jimenez	51	Karen K Zemlin	49	MINN	9:22.21	Brian E Kelca	56
Kelly J Seavall	48	Randy Schlichting	52	Scott P Tripps	47	Traci S Granger	59
Robert Garland	47	Julie Salamzadeh	47	Nicki J Phillips	47	Dede G Moore	57
Collette H Sappey	52	MINN	4:18.35	Karen K Zemlin	49	Duncan Q Mc Bride	62
SYSM	1:53.85	Mary K Morris	51	Gordy Kaufmann	50	SYSM	1:46.22
George K Mehok	49	Kris Beckers	45	RMST	9:38.44	Ralph P Hellmann	55
Edward H Mench	50	C Sieben	53	Mandy Dawson	54	Stephen Panzarino	55
Sylvia Buxton	51	Marty Moran	50	Amy H Bass	46	Deanna Doyle	59
Laura Dissington	52	IM	4:28.39	Brian R Evans	52	Laura L Groselle	56
SVY	1:54.82	Christine Smith	52	Doug Eliot	52	ARIZ	1:46.66
J Della Guardia	49	Mary Pletch	53	MOVY	9:57.54	Liz Hobbs	55
Gary Sangmeister	46	Paul E King	52	Sandy Cohen	51	Deborah S Gardner	57
Jeremy Gross	45	Dan Steininger	50	Anthony Thompson	52	Michael S Ellis	62
Theresa A Henion	45			Heather Huettner	51	Terry Richardson	56
LVM	1:54.91	400 YD MEDLEY R MIXED 45+		Vicki L Catt	55	TAM	1:47.31
Dan Wegner	45			ARIZ	10:01.70	Alan D Bernard	67
Nick Boshoff	48	OREGON MASTERS 4:00.80 04		John G Mull	52	Barbara C Wheeler	60
Kari S Adams	51	K ANDRUS-HUGHES		Jill C Anderson	61	Martha O Joyce	57
Michelle Ashworth	53	PAT ALLENDER		Brigid J Bunch	53	John T Foote	66
SBM	1:55.02	COLETTE CRABBE		Mark E Modjeska	64		
Marcie J Kjoller	48	MIKE TENNANT		NCMS	10:22.67	200 YD MEDLEY R MIXED 55+	
Mark D Stori	51	WCM	4:22.40	Deborah Haruta	49	NORTH CAROLINA	1:50.70 17
Gerry L Tallman	49	Hector Chao	53	Cheryl E Lang	59	FRANCES MCEACHRAN	
Pamela J Tanase	50	Lisa A Ward	53	Kelly Green	51	NEAL VESTAL	
CVMM	1:56.28	Alison H Zamanian	46	John T Coates	52	JONATHAN KLEIN	
Beata M Konopka	48	M De Boisblanc	49	ARIZ	10:32.89	SUE WALSH	
Doug J Koehler	51	MINN	4:40.38	Karen L McClean	61	NCMS	1:50.70
Arlette A Godges	52	Marty Moran	50	Lisa A Vaughan	47	Frances McEachran	55
Chris L Wall	55	Kris Beckers	45	Daniel Vargas	56	Neal L Vestal	62
PSM	1:57.63	C Sieben	53	Tim Schreiber	45	Jonathan E Klein	59
Brad V Hering	55	Mary K Morris	51	RMST	10:42.66	Sue Walsh	55
Julie E Voss	53	PALM	4:47.93	Michelle A Moyer	54	PBM	1:51.58
Donald Graham	62	Shannon B Cagle	49	Beth S McNamara	51	Karlyn A Pipes	55
Debbie A Glassman	63	Lance E Ogren	45	Anthony G Wynes	47	Michael Aubrey	56
VCM	1:57.65	Joe Rainero	50	Chun Hong	56	Al Moreno	58
Mike G Shaffer	51	M Elias-Williams	51	MICH	10:49.79	Chris Wenzel	57
Nadean Hudson	50	SMS	4:50.94	Rachel M Jones	46	VCM	1:57.46
Michel F Young	46	Scott W Snyder	60	James A Izzi	55	Stacey S Warmuth	60
Holly J Nuckols	54	Richard Hartman	61	Mike Smith	47	Michael J Blatt	61
		C Frederic	52	Maria C Veen	46	Bryant J Lum	55
400 YD FREE REL MIXED 45+		Margaret P Hill	49	CMAM	10:59.75	Jill M Shaffer	55
NEW YORK ATHLET	3:33.66 16	NEM	4:52.32	Karen Jensen	49	CMS	1:57.96
CLIFF BLAZE		Nancy M Tunstall	54	Fred Deltorchio	60	Suzy L Cotton	57
THOMAS GLEASON		Phil Brown	56	Susan A Bruno	50	Greg C Scott	57
SUSAN WAGER		Andrew P Strehle	47	James B Kennedy	65	Christopher Nolte	60
KRISTIN GARY		Rebecca Padera	48			Kathy L Garnier	56
SDSM	3:52.69	NEM	4:57.95	200 YD FREE REL MIXED 55+		WCM	1:58.60
Terry Frogley	46	Margee Charron	51	NORTH CAROLINA	1:38.64 17	Bonnie M Bilich	59
Jasmine Stiles	51	John P Tedeschi	56	FRANCES MCEACHRAN		Bryan D Volpp	59
Erin B Brown	48	Cecilia Emblidge	52	NELSON CLARK		Kenneth S Edwards	62
Brian D Strate	50	Carl Hinebaugh	56	SUE WALSH		S Heim-Bowen	58
GS	3:59.51	ARIZ	5:01.76	JONATHAN KLEIN		SYSM	1:58.63
Tracy B King	50	Eleanor F Suida	65	NCMS	1:38.64	Deanna Doyle	59
Robert P McAdam	54	Daniel Vargas	56	Frances McEachran	55	Jack R Groselle	62
Carolyn B Moore	55	Kent M Johnson	48	Nelson Clark	56	Brian D Saylor	56
Mark Kothe	50	K Blankenship	48	Sue Walsh	55	K Parker Palace	55
MESC	4:04.01	DAM	5:02.86	Jonathan E Klein	59	LAPS	1:59.86
Katharine Kostin	46	Gregory S Johnson	60	PBM	1:41.41	Dede G Moore	57
Kathy A Wills	49	Jennifer R Phalen	52	Chris Wenzel	57	David P Lindstedt	61
A Switzer jr jr	52	Ted Krovetz	50	Al Moreno	58	Traci S Granger	59
David W Jenkins	47	Julie E Roberts	53	Karlyn A Pipes	55	Duncan Q Mc Bride	62
WMAC	4:05.62	IM	5:03.57	Michael Aubrey	56	SYSM	2:03.40
Julie A Hall	48	Sara Hacker	52	CMS	1:42.73	Ann H Guins	63
Thomas M Grisa	54	Susan B Welker	55	Kurt D Nelson	57	Karl H Kazmaier	61
Gregory G Blommel	56	Jim Bey	51	Suzy L Cotton	57	Todd W Stultz	57
Cheryl Sinitz	48	James E Devenney	54	Kathy L Garnier	56	Nancy Kryka	62
VMST	4:14.34	RHMS	5:11.34	Greg C Scott	57	SWOM	2:04.55
Debbie K Jaeger	54	Eric D Van Boer	62	WCM	1:43.41	Carol J Guibord	69
Suni L Mackall	54	Greg Laudenslager	55	S Heim-Bowen	58	Myrita P Craig	62
Kurt Sprenger	47	Jennifer Houts	51	Bonnie M Bilich	59	Robert C Strom	60
Gregory Harris	53	Maggie H Tevis	69	Loren Druz	61	James R Witte	61
IM	4:14.43	800 YD FREE REL MIXED 45+		David Boatwright	55	SDSM	2:05.56
Mark E Mattson	46			SYSM	1:44.28	Richard M Roth	58
Carrie Haberstich	45	WALNUT CREEK MA 7:51.33 09		Jack R Groselle	62	Andra Jaunzeme	64
Beth De La Cruz	45	DAVID BOATWRIGHT		Todd W Stultz	57	Cathy Ganze	59
Sean P Barrett	45	CHARLENE O'BRIEN		K Parker Palace	55	Mike Keeney	62
NEM	4:15.38	MARGE E CURRAN		Nancy Kryka	62		
John P Tedeschi	56	BRAD GOTHBERG		VCM	1:44.88	400 YD FREE REL MIXED 55+	
Christie M Hayes	68	PBM	8:49.87	Bryant J Lum	55	PLANO WETCATS	3:48.60 12
Cecilia Emblidge	52	Lennart Lindahl	46	Jill M Shaffer	55	TOM BARTON	
Carl Hinebaugh	56	K Ferry Phillips	54	Stacey S Warmuth	60	JACK GOODING	
MINN	4:17.58	L Irish Bostic	53	Michael J Blatt	61	LYNN MORRISON	
Scott P Tripps	47	Christopher Beach	47	LAPS	1:45.69		

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

	KRISSEY MACCUDRY	IM	5:38.95	200 YD FREE REL MIXED 65+	Joseph S Amundsen	71	
WCM	3:57.45	Victor K Toft	64	PUGET SOUND MAS 1:49.23 17	FACT	2:21.38	
	Bonnie M Bilich	Susan M Swedler	63	CHARLOTTE DAVIS	J Nathan Leech	67	
	Charlene O'Brien	Bob Mungo	60	STELLA PREISLER	Patrice L Hirr	67	
	David S Cool	Catherine K Broad	57	WILLIAM HAYES	David S Jarvis	69	
	Loren Druz	IM	5:55.91	RICK COLELLA	Roxanne R Olmsted	66	
PBM	4:07.87	Trina Kakacek	56	PSM	1:49.23	SYSM	2:26.34
	Michael Aubrey	Scot Phinney	60	Charlotte M Davis	67	Meredith A Moore	67
	Catherine M Rust	C Bossert-Hartman	56	Stella Preissler	68	Keith R Evans	68
	Chris Wenzel	Van Hartman	58	William B Hayes	65	Tom Cornell	69
	John D Brosius	ARIZ	5:57.63	Rick Colella	65	Emma J Charron	72
SDSM	4:11.86	Allison R Lehman	59	TAM	1:54.06	PSM	2:29.21
	Bingham Stickney	Rick T Rodriguez	58	Richard Burns	73	Kathrine J Casey	68
	Cathy Ganze	Ke Wang	60	Laura B Val	65	Steven B Peterson	70
	Paul M Hartloff	Maureen T Fry	56	Linda Shoenberger	69	James J Stretch	65
	Marilyn A Fink	MINN	5:59.60	Tate Holt	65	Sally A Dillon	70
CVMM	4:16.22	Craig L Collins	57	PBM	1:57.42	WCM	2:29.96
	Robert A Rosen	Mary A Hauff	56	George L Schmidt	67	Dennis R Bledsoe	78
	Denise Hearst	Kenneth J Fischer	56	Debbie S Bradbury	65	Stephanie I Scott	70
	Niki F Stokols	Daree A Selby	55	Bonnie R Johnston	65	James R DeLacy	70
	Chris L Wall	SWED	6:06.60	Lee Childs	68	Martha Alexander	67
MOVY	4:35.33	Connie J Melhuse	64	1776	2:03.76	MAM	2:30.19
	Bob Welchlin	James C Harriman	56	Joseph S Amundsen	71	Ruth Y Shaps	69
	David Orwick	Ann Mcdermott	58	Cecilia McCloskey	67	Alan Levinson	65
	Susan Blattner	Brian M Goyette	57	Janet Jastremski	69	Tom R Alderson	65
	Teresa McGiverin			Stephen Dougherty	65	Teresa E Picchi	65
SBM	4:46.83	800 YD FREE REL MIXED 55+		FACT	2:05.16	IM	2:32.93
	Monica B Little	UCLA BRUIN MAST 8:34.48 13		Patrice L Hirr	67	Peter Murphy	65
	M Schoneberger	BRAD MAGIT		David S Jarvis	69	Georgia McDaniel	70
	Michael Fasth	JENNY COOK		Roxanne R Olmsted	66	Robert Long	69
	David A Johannsen	PETER O'KEEFFE		J Nathan Leech	67	Cynthia L Jones	67
IM	4:55.30	VERONICA HIBBEN		WCM	2:05.42	400 YD FREE REL MIXED 65+	
	Barbara Delanois	PBM	9:15.39	Martha Alexander	67	PALM BEACH MAST 4:19.23 17	
	Trina Kakacek	Michael Aubrey	56	Robert H Olson	72	DAVID QUIGGIN	
	Ross T Patronsky	Catherine M Rust	63	Marcia M Hill	72	BONNIE JOHNSTON	
	Phil L Dodson	Darcy LaFountain	61	James R DeLacy	70	FRAN HARE	
ARIZ	4:59.82	Michael Yagemann	61	SYSM	2:06.05	LEE CHILDS	
	Jeff A Baird	SFTL	10:04.33	Keith R Evans	68	PBM	4:19.23
	Katy James	Ann B Thomas	56	Tom Cornell	69	David Quiggin	72
	Jean M Hofmann	Linda L Larson	61	Emma J Charron	72	Bonnie R Johnston	65
	Terry Richardson	Marty Hendrick	58	Meredith A Moore	67	Fran E Hare	66
O*H*	5:01.97	David L Zubero	58	IM	2:06.84	Lee Childs	68
	William T Dorsch	MOVY	10:26.81	Robert Long	69	MAM	5:03.18
	Eileen S Clarke	Bill Sherman	57	Georgia McDaniel	70	Tom R Alderson	65
	Mark E Stewart	Bruce Van Bebbler	56	Cynthia L Jones	67	Peg K Mc Partland	74
	Judith H Norton	Terri A Lees	62	Peter Murphy	65	Alan Levinson	65
VMST	5:02.04	Teresa McGiverin	60	MAM	2:13.17	Ruth Y Shaps	69
	Barbara E Boslego	VMST	10:30.09	Ruth Y Shaps	69	WCM	5:10.12
	S Loftus-Charley	Patricia M Miller	56	Alan Levinson	65	Marcia M Hill	72
	Keith Q Murray	S Loftus-Charley	65	Tom R Alderson	65	Stephanie I Scott	70
	Ralph B Swiger	Keith Q Murray	58	Susie A Caso	70	Michael Williams	67
400 YD MEDLEY R MIXED 55+		Ralph B Swiger	60	ARIZ	2:13.84	James R DeLacy	70
PLANO WETCATS 4:17.57 12		RMST	10:37.16	Robert C Huck	65	DAM	5:34.10
TOM BARTON		Kim M Brightwell	57	Marshall Kane	67	Ted S Deacon	67
KRISSEY MACCUDRY		Merri Flynn	57	Judy Sears	66	Andrew McPherson	70
JACK GOODING		Jon C Rysdon	65	Gretchen Schmock	74	L Westergaard	74
LYNN MORRISON		Sam A Scoggin	56	200 YD MEDLEY R MIXED 65+		Mizuho Iwamoto	69
WCM	4:33.59	ARIZ	11:08.49	PUGET SOUND MAS 2:04.19 17		RMST	5:37.01
	Bonnie M Bilich	Allison R Lehman	59	STELLA PREISLER		Denise Kirwan	65
	Bryan D Volpp	Maureen T Fry	55	RICK COLELLA		Lucy M Manheim	74
	Kerry L O'Brien	Rick T Rodriguez	58	CHARLOTTE DAVIS		Jon C Rysdon	65
	Charlene O'Brien	David McCleery	59	WILLIAM HAYES		Larry S Snowwhite	70
PBM	4:43.05	MOVY	11:54.76	PSM	2:04.19	IM	5:42.23
	Tamara Burton	L Vogel-Kloster	55	Stella Preissler	68	Jan Miller	65
	Michael Aubrey	Patricia Conley	61	Rick Colella	65	Nancy N Robb	65
	Lars Ferron	Marco I Recalde	62	Charlotte M Davis	67	Kurt W Moehlmann	65
	Chris Wenzel	Brent D Miller	57	William B Hayes	65	Donald J Alsen	67
PALM	5:07.31	ANCM	12:24.18	PBM	2:14.22	MINN	5:48.56
	Kirby Burkholder	A Goldberg	56	Bonnie R Johnston	65	Babs H Larsen	69
	E De Herder	Elaine Rose	67	George L Schmidt	67	Carol S Smollen	73
	Billy Buck	David C Harmon	67	Lee Childs	68	Jay A Joyner	67
	Susan A Francis	Margot Pettijohn	70	Fran E Hare	66	John W Bachman	67
VMST	5:27.26	MEMO	14:47.22	ARIZ	2:20.06	ARIZ	5:52.17
	Robert A Romo	Stephen A Small	64	Christie Altman	67	Douglas Springer	70
	Patricia M Miller	Craig J Coombs	56	Douglas Springer	70	Douglas L Trenkle	68
	S Loftus-Charley	Judy K Armstrong	69	Douglas N Yocom	65	Lyn M Moreno	68
	Ralph B Swiger	Lois A Jacobs	73	Judy L Gillies	69	Karen J Warner	73
ARIZ	5:36.29	USF	15:31.33	1776	2:20.76	TCAM	6:07.72
	Andrea Borchers	Denise Spaulding	61	Janet Jastremski	69	Robin M Carter	66
	Leon L Wachtel	Dorothy Niccolls	63	Stephen Dougherty	65	Sheryl A Parola	68
	Mark E Modjeska	Syd Williams	61	Cecilia McCloskey	67	Kirby L Smith	70
	Jill C Anderson	Patrick V Powers	72			Lawrence A Carter	68

PRELIMINARY 2016-2017 Short Course Yards – Top Ten Relays

ARIZ	6:13.48	Gerald E Vandam	67	Bob Colyer	78	Patricia F Arnold	77
Joan E Pierce	71	Marc S Anderson	68			Sally L Treuting	76
James S Spiegel	69	WMAC	12:38.03	200 YD MEDLEY R MIXED	75+	Douglas A Holmes	80
Ted G Pierce	74	Donald B Jackson	76				
Elizabeth B Hess	66	Lawrence Mueller	72	WALNUT CREEK MA	2:46.58 09	400 YD MEDLEY R MIXED	75+
		Janet Schultz	66	DONALD BROWN			
400 YD MEDLEY R MIXED	65+	Candy Christenson	70	NORMAN STUPFEL		ARIZONA MASTERS	7:04.67 17
		ARIZ	13:46.08	JOAN ALEXANDER		JILL FRITZ	
SAN DIEGO SWIM	5:20.49 07	Lyn M Moreno	68	DONNA MONROE		KENNETH MCKINNEY	
BETSY JORDAN		Joan E Pierce	71	ARIZ	2:55.47	CORINNA GOODMAN	
BOB BEST		Steve Roberts	71	Jill D Fritz	76	AL WORTH	
MIKE FRESHLEY		Douglas L Trenkle	68	Kenneth McKinney	77	ARIZ	6:38.57 NV
GYNT CLIFFORD		USF	15:58.87	Corinna Goodman	75	Jill D Fritz	76
ARIZ	6:11.05	Dale C Freeman	73	Al Worth	81	Kenneth McKinney	77
Robert C Huck	65	Martha C Campbell	68	TAM	3:13.23	Corinna Goodman	76
Gretchen Schmock	74	Barbara Delaney	70	Kristin N Jaffe	79	Al Worth	81
Judy Sears	66	Michael Gelfond	66	James Krueger	78	MICH	7:25.12
Marshall Kane	67	ARIZ	16:42.02	James Zuur	76	Ray G Martin	79
WMAC	6:12.04	Karen J Warner	73	Nancy J Ridout	75	Joel M Lockwood	82
Mike Murray	66	Beverly A Schulz	74	GAJA	3:38.97	Peggy A Bruin	75
Candy Christenson	70	Ted G Pierce	74	Judith L Haase	76	Laura J Gogola	80
Barbara J Lemm	65	David V Taylor	68	Sally Newell	79	WCM	8:42.76
Tom Meehan	70	MARY	16:59.82	Hal F Stolz	82	Dennis R Bledsoe	77
MINN	6:17.76	Robert J Stewart	74	Herb Chuvén	78	Ed V Lane	77
Carol S Smollen	73	Paula J Dougher	65	SMS	3:48.10	Judith L Morton	78
Robin T Kleffman	69	Jane M Hall	73	William Jennings	78	Dolly J Ackerman	75
Gerald E Vandam	66	Tyler Shores	80	Patricia F Arnold	77	SMS	9:42.89
Mary C Hoover	67	USF	17:52.13	Douglas A Holmes	80	Douglas A Holmes	80
DAM	6:26.73	Susan Petro	66	Sally L Treuting	76	Patricia F Arnold	77
L Westergaard	74	William J Snape	73	ARIZ	3:57.98	William Jennings	78
Thomas H Frankel	75	William E Grohe	83	M Henley	75	Sally L Treuting	76
Andrew McPherson	70	Morgan L Kulla	65	Gloria M Tolaro	86	USF	13:41.63
Nancy E Farley	65			Eugene A Hildreth	75	Mary A Allen	84
RMST	6:34.74	200 YD FREE REL MIXED	75+	Fred G Graeber	75	Tanako Hagiwara	78
Lucy M Manheim	74	ARIZONA MASTERS	2:28.52 17	FACT	3:58.94	William E Grohe	83
Denise Kirwan	65	AL WORTH		Robert Mraovich	75	Bob D Danielson	87
Laurence Paulson	68	KENNETH MCKINNEY		Gilmore M Rein	78		
Larry S Snowwhite	70	CORINNA GOODMAN		Patricia Tullman	79	800 YD FREE REL MIXED	75+
ARIZ	7:14.38	JILL FRITZ		Shirley Fishlock	80		
Joan E Pierce	71	ARIZ	2:28.52	MARY	4:02.29	WALNUT CREEK MA	12:18.74 09
Douglas Springer	70	Al Worth	81	Joan Libby	75	ROBERT MAYO	
James S Spiegel	69	Kenneth McKinney	77	Beverley Little	78	ANN HIRSCH	
Karen J Warner	73	Corinna Goodman	75	Burt V Bronk	85	NORMAN STUPFEL	
ARIZ	7:25.67	Jill D Fritz	76	Vincent L Marando	78	DONNA MONROE	
Lyn M Moreno	68	TAM	2:30.61	LOCO	4:34.43	ARIZ	13:42.11
Carl B Marriott	68	James Zuur	76	Dj Murray	87	Corinna Goodman	75
Craig A Shaffer	70	Kristin N Jaffe	79	Barbara M Eisele	86	Jill D Fritz	76
Beverly A Schulz	74	Nancy J Ridout	75	Bob Colyer	78	Al Worth	81
IM	7:37.91	James Krueger	78	Louis Ackerman	80	Kenneth McKinney	77
Chip Evans	71	SYSM	2:49.14	ARIZ	5:57.65	SMS	18:14.76
Maureen M Nolan	70	David W Oakes	77	Nancy A Pepek	80	William Jennings	78
Carol Stapleton	67	James F Browne	78	Carol C Honeywell	80	Patricia F Arnold	77
Erskine W Klyce	73	Patricia M Bond	79	Jack R Fritz	84	Sally L Treuting	76
GAJA	8:21.88	Colette Lafuente	75	Rodger Bivens	75	Douglas A Holmes	80
Judith L Haase	76	GAJA	3:22.97	USF	6:03.87		
Joe Reid	67	Hal F Stolz	82	Mary A Allen	84	200 YD FREE REL MIXED	85+
John V Zeigler	70	Herb Chuvén	78	Bob D Danielson	87		
Sue C Ottosen	72	Sally Newell	79	William E Grohe	83	FLORIDA AQUATIC	3:26.63 15
IM	8:26.41	Judith L Haase	76	Janet L Bensus	84	BETTY LORENZI	
Mary A Schick	84	MARY	3:29.56	400 YD FREE REL MIXED	75+	JOAN CAMPBELL	
Judy Bard	66	Joan Libby	75	WALNUT CREEK MA	5:55.27 10	MILAN KUTANOVSKI	
Howard K Schein	72	Ken E Fligsten	77	DONALD BROWN		JOHN CORNELL	
Patrick Tranmer	66	Beverley Little	78	NORMAN STUPFEL		No Relays	
800 YD FREE REL MIXED	65+	Tyler Shores	80	JOAN ALEXANDER		200 YD MEDLEY R MIXED	85+
		SMS	3:33.48	DONNA MONROE			
TAMALPAIS AQUAT	9:30.28 17	William Jennings	78	ARIZ	6:00.03	MARYLAND MASTER	4:39.13 11
RICHARD BURNS		Patricia F Arnold	77	Jill D Fritz	76	SARAH ALLNUTT	
LAURA VAL		Sally L Treuting	76	Corinna Goodman	76	A EREMCHUK	
LINDA SHOENBERGER		Douglas A Holmes	80	Kenneth McKinney	77	DORIS RUSSELL	
ALAN BERNARD		FACT	3:34.79	Al Worth	81	GEOFFREY REVETT	
TAM	9:30.28	Betty S Lorenzi	89	DAM	6:20.23	No Relays	
Richard Burns	73	Martha Henderson	80	Thomas H Frankel	75		
Laura B Val	65	Milan Kutanovski	87	Betty L Dugan	75		
Linda Shoenberger	69	Robert Mraovich	75	Susan L Munn	78		
Alan D Bernard	67	ARIZ	3:35.65	Robert F Norris	78		
PBM	9:46.58	Gloria M Tolaro	86	ARIZ	7:35.75		
Lee Childs	68	M Henley	75	Gloria M Tolaro	86		
Bonnie R Johnston	65	Glen A Peterson	79	M Henley	75		
Fran E Hare	66	Jack R Fritz	84	Glen A Peterson	79		
David Quiggin	72	LOCO	3:39.20	Eugene A Hildreth	75		
MINN	12:28.75	Dj Murray	87	SMS	8:14.82		
E Connelly	66	Barbara M Eisele	86	William Jennings	78		
Carol S Smollen	73	Pete Palmer	81				

PRELIMINARY 2016 Short Course Meters Errata

No Errata.