

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

Date: November 1, 2019

Enclosed is the preliminary 2018-2019 Top Ten for Long Course Meters. Please compare this to what you sent me and send all corrections to me by Nov. 26, 2019.

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

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 bottom of the page under the Events column and clicking "Top 10". There you will find a link to the Top Ten web site. We would like as many people as possible to get involved in the proofreading. So, tell your friends.

I want to thank all the LMSC Top Ten Recorders for all the excellent work they did to make this possible. A special thanks to Mary Sweat, who assisted in compiling this course.

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

The best way to send corrections is by email to:

topten@usmastersswimming.org or mbwswims@comcast.net

Swimmingly,
Mary Beth Windrath
National Swims Administrator
USMS Records & Tabulation
10235 SW Citation Dr
Beaverton, OR 97008
503-352-9162 (no text)

DEADLINE FOR RESPONSES – Nov. 26

PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

	1:04.67 JENNY VON JOUANNE 12	• 200 M. INDIVIDUAL MEDLEY	16:39.77 RACHEL KOMISARZ 01
WOMEN 18-24	1:07.29 Caroline Sargent 18	2:16.06 LAURA DAVIS 08	18:49.13 Mackenzie M Leake 26
~~~~~	1:08.18 Micah Otazu 21	2:25.06 Abbey K Erwin 20	19:10.93 Marielle Balz 28
• 50 M. FREESTYLE	1:08.57 K Santilena 24	2:27.09 Maria Carlson 24	20:26.69 Gwen Mathias 26
26.22 KARA DENBY 09	1:08.68 Annie Hart 22	2:27.94 Elizabeth Zubero 21	20:32.48 Ella M Morris 27
27.18 J Lorda Taylor 23	1:13.71 Vivian A Crow 22	2:32.71 Lia Lombardi 24	20:36.84 Carleigh L Kutac 29
28.01 Elizabeth Zubero 21	1:13.77 Saskia Wong-Smith 19	2:34.14 Micah Otazu 21	20:51.12 Danae Petrakis 27
28.01 Kennedy Hood 20	1:18.51 Natalia Contreras 22	2:36.45 Kristina Patton 24	20:51.88 Jennifer L Mohn 28
28.08 Abbey K Erwin 20	1:19.71 Maddie Orgill 19	2:37.55 Isabella Kearns 23	21:13.61 Kelsie Baker 28
28.13 Hannah Matheson 24	1:20.20 Mackenzie Schley 22	2:40.11 Adelynn Peterson 20	21:24.49 Miranda Henson 25
28.36 Bridget Opdahl 24	1:20.47 Polina Krasnykova 20	2:40.16 Jennie Bankes 19	21:28.25 Lauren Nico 26
28.58 Maria Carlson 24	• 200 M. BACKSTROKE	2:40.70 Laurel Krovetz 19	• 50 M. BACKSTROKE
28.69 Annie Hart 22	2:19.70 S SCHWEITZER 00	• 400 M. INDIVIDUAL MEDLEY	28.39 EMI MORONUKI 18
29.10 Tara K Halsted 24	2:20.12 Tara K Halsted 24	5:08.00 JAMIE MARKS 10	31.96 Kathleen Ligon 25
29.18 Kate Eisenbraun 19	2:26.13 Caroline Sargent 18	5:41.54 Maddie Orgill 19	32.80 Sakiko Shimizu 27
• 100 M. FREESTYLE	2:32.76 Annie Hart 22	5:55.76 Shannon Scovel 24	33.15 Jocelyn Colella 29
57.90 RACHAEL BURNETT 14	2:39.68 Vivian A Crow 22	6:07.80 Cara Cannilla 23	34.70 Lauren Turner 27
59.14 J Lorda Taylor 23	2:40.48 V Vanderpoel 23	6:28.31 Lauren Nyberg 19	34.97 Gwen Mathias 26
59.55 Abbey K Erwin 20	2:41.72 Adelynn Peterson 20	6:39.92 Brittany L DeValk 23	35.28 Molly K Meyer 25
59.89 Tara K Halsted 24	3:01.32 Heather Chen 23	7:44.52 Amanda Wasko 23	35.30 Carleigh L Kutac 29
1:00.09 Elizabeth Zubero 21	3:40.14 Gina M Grant 21		35.37 Stephanie Doi 25
1:01.65 Kennedy Hood 20	• 50 M. BREASTSTROKE	WOMEN 25-29	35.63 Allison TerBush 29
1:01.92 Bridget Opdahl 24	32.92 LAUREN GREENBERG 15	~~~~~	36.62 Fiona M Greer 26
1:02.21 Hannah Matheson 24	33.71 Maria Carlson 24	• 50 M. FREESTYLE	• 100 M. BACKSTROKE
1:02.42 K Santilena 24	34.44 Heaven Quintana 21	24.83 MADISON KENNEDY 14	1:01.60 EMI MORONUKI 18
1:02.80 Micah Otazu 21	34.93 Elizabeth Zubero 21	27.25 Kaitlyn Jones 25	1:12.83 Gwen Mathias 26
1:04.23 Laurel Krovetz 19	36.37 Lia Lombardi 24	27.85 Michelle K Duraj 27	1:14.02 Courtney Randolph 28
• 200 M. FREESTYLE	37.34 Kristina Patton 24	28.39 Kathleen Ligon 25	1:14.09 Jocelyn Colella 29
2:03.06 JESSICA FOSCHI 03	37.46 Vivian A Crow 22	28.75 Martha Ruether 25	1:14.71 Anette A Skoda 28
2:08.85 J Lorda Taylor 23	37.59 Micah Otazu 21	28.84 D Schumacher 28	1:18.48 Katherine Kaiser 28
2:12.03 Maria Carlson 24	39.04 Emily J Sharpe 22	28.88 Sakiko Shimizu 27	1:18.53 Allison TerBush 29
2:12.68 Micah Otazu 21	39.49 Emma Boles 21	29.22 Mackenzie M Leake 26	1:19.94 Fiona M Greer 26
2:20.22 Isabella Kearns 23	40.58 Brittany L DeValk 23	29.45 Olivia Alva 28	1:20.17 Mary Gardner 27
2:22.82 Heidi Zuniga 24	• 100 M. BREASTSTROKE	29.46 Kristen LeGro 29	1:20.57 Jennifer L Mohn 28
2:22.97 Bridget Opdahl 24	1:10.32 BREEJA LARSON 11	29.48 Sadie Fieni 29	1:22.35 Caitlin J Gagnon 25
2:25.61 Emily J Sharpe 22	1:12.45 Maria Carlson 24	• 100 M. FREESTYLE	• 200 M. BACKSTROKE
2:25.97 E Christiansen 22	1:17.30 Lia Lombardi 24	54.72 MADISON KENNEDY 14	2:13.19 EMI MORONUKI 18
2:26.44 Adelynn Peterson 20	1:18.61 Heaven Quintana 21	1:00.58 Michelle K Duraj 27	2:36.85 Mackenzie M Leake 26
2:26.91 Alex Bae 24	1:21.39 Kristina Patton 24	1:01.21 Jill C Jones 27	2:42.31 Gwen Mathias 26
• 400 M. FREESTYLE	1:27.22 Albina Krasnykova 20	1:01.84 D Schumacher 28	2:46.81 Katherine Kaiser 28
4:16.72 JULIA STOWERS 03	1:28.04 Bridget Opdahl 24	1:02.80 Courtney Randolph 28	2:47.32 Mary Gardner 27
4:50.76 Maria Carlson 24	1:28.36 Emily J Sharpe 22	1:02.82 Danae Petrakis 27	2:48.11 Lindsey Chastain 28
5:02.09 Emily J Sharpe 22	1:29.08 Rachel Deschner 23	1:03.42 Sakiko Shimizu 27	2:49.35 Jennifer L Mohn 28
5:04.69 Maddie Orgill 19	1:29.20 Clare Dooley 19	1:04.06 Kaitlyn Jones 25	2:51.26 Allison TerBush 29
5:09.88 E Christiansen 22	1:29.76 Madison Behan 24	1:04.43 Olivia Alva 28	2:52.50 Fiona M Greer 26
5:11.48 V Vanderpoel 23	• 200 M. BREASTSTROKE	1:04.72 Marielle Balz 28	2:55.09 Caitlin J Gagnon 25
5:11.81 Cara Cannilla 23	2:36.61 MARISSA CLAPP 09	1:04.99 Lindsey Chastain 28	2:58.84 Lauren Turner 27
5:18.61 Laurel Krovetz 19	2:41.90 Maria Carlson 24	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE
5:20.66 Jean Livingston 24	2:51.37 Lia Lombardi 24	2:02.06 SHEILA TAORMINA 95	30.82 KATIE MEILI 16
5:21.77 Maya M Holay 24	3:14.22 Maddie Orgill 19	2:10.45 Kaitlyn Jones 25	34.95 Jessica Kennedy 28
5:22.11 Sydney R Schmitz 20	3:25.60 Brittany L DeValk 23	2:17.47 D Schumacher 28	35.70 Danae Petrakis 27
• 800 M. FREESTYLE	3:27.38 Miriam B Benjamin 23	2:17.92 Marielle Balz 28	35.91 Anna Sharpe 27
9:11.32 LUANE ROWE 13	3:52.95 Katriel Kasperski 23	2:19.81 Sadie Fieni 29	36.19 Kirsten Esplin 29
10:15.47 Maddie Orgill 19	• 50 M. BUTTERFLY	2:20.30 Kirsten Esplin 29	36.42 Jill C Jones 27
10:22.19 V Vanderpoel 23	28.62 MEG GILL 09	2:20.40 Courtney Randolph 28	36.62 Anette A Skoda 28
10:30.44 Emily J Sharpe 22	28.64 Elizabeth Zubero 21	2:21.89 Gwen Mathias 26	36.93 Sakiko Shimizu 27
10:38.79 Laurel Krovetz 19	29.68 Hannah Matheson 24	2:22.13 Mackenzie M Leake 26	37.11 Olivia Alva 28
10:53.48 Cara Cannilla 23	29.91 Annie Hart 22	2:22.32 Ella M Morris 27	37.89 Laurel Ball 28
10:54.29 Sydney R Schmitz 20	30.03 Abbey K Erwin 20	2:24.28 Alexis Hopps 25	38.45 Sabrina Maisel 29
10:57.71 E Christiansen 22	30.30 J Lorda Taylor 23	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE
11:20.25 Alex Bae 24	30.70 Tara K Halsted 24	4:13.03 SHEILA TAORMINA 95	1:06.07 KATIE MEILI 16
11:32.12 Maya M Holay 24	31.29 Vivian A Crow 22	4:45.73 Courtney Randolph 28	1:15.07 Rachel A Ripley 28
12:36.21 Dinara Shalhoup 24	31.44 Kristina Patton 24	4:50.43 Mackenzie M Leake 26	1:15.95 Anna Sharpe 27
• 1500 M. FREESTYLE	31.60 Kate Eisenbraun 19	4:52.02 Marielle Balz 28	1:16.95 Jessica Kennedy 28
17:22.39 LUANE ROWE 12	31.60 Maria Carlson 24	5:02.23 Sadie Fieni 29	1:18.37 Danae Petrakis 27
19:31.56 V Vanderpoel 23	• 100 M. BUTTERFLY	5:03.34 LillyBelle K Deer 26	1:18.43 Michelle K Duraj 27
21:10.32 E Christiansen 22	1:01.04 LAURA DAVIS 08	5:05.80 Ella M Morris 27	1:19.99 Kirsten Esplin 29
21:39.78 Kathleen Schafle 21	1:04.10 Abbey K Erwin 20	5:06.90 Laurel Ball 28	1:22.94 Olivia Alva 28
21:48.95 Maya M Holay 24	1:04.21 J Lorda Taylor 23	5:07.80 Molly Woodford 29	1:24.48 Anette A Skoda 28
23:02.58 Alex Bae 24	1:04.28 Tara K Halsted 24	5:08.20 Carleigh L Kutac 29	1:25.85 Sabrina Maisel 29
24:08.98 Brittany L DeValk 23	1:05.59 Elizabeth Zubero 21	5:08.98 Melissa Knell 25	1:25.93 Courtney Randolph 28
• 50 M. BACKSTROKE	1:05.99 Heaven Quintana 21	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE
30.84 EMILE EWING 11	1:07.66 Maria Carlson 24	8:47.44 RACHEL KOMISARZ 01	2:29.90 JUSTINE MUELLER 13
31.28 Micah Otazu 21	1:08.29 Kristina Patton 24	9:45.87 Courtney Randolph 28	2:43.77 Rachel A Ripley 28
31.43 Tara K Halsted 24	1:09.46 Saskia Wong-Smith 19	9:52.91 Mackenzie M Leake 26	2:45.22 Anna Sharpe 27
31.81 Annie Hart 22	1:09.90 Laurel Krovetz 19	10:10.50 Marielle Balz 28	2:45.70 Jessica Kennedy 28
32.13 Hannah Matheson 24	1:10.84 Heidi Zuniga 24	10:26.09 Lindsey Chastain 28	2:50.97 Michelle K Duraj 27
32.46 J Lorda Taylor 23	• 200 M. BUTTERFLY	10:33.07 Sadie Fieni 29	3:07.14 Sabrina Maisel 29
34.27 Caroline Sargent 18	2:12.75 LAURA DAVIS 08	10:34.74 C Fittipaldi 26	3:10.48 Christine Chu 26
34.88 Emma DeCaro 19	2:19.27 Tara K Halsted 24	10:36.86 Emily Arcuri 27	3:14.74 Eileen J Kim 27
35.02 Emily J Sharpe 22	2:21.30 Abbey K Erwin 20	10:43.87 Molly Woodford 29	3:17.57 Jennifer L Mohn 28
35.21 Jean Livingston 24	2:31.65 Heidi Zuniga 24	10:44.61 Laurel Ball 28	3:17.78 Rachel Karen 27
35.56 Abigail Braswell 21	2:44.36 Saskia Wong-Smith 19	10:45.88 Jennifer L Mohn 28	3:36.42 Carolina Ticeira 28
• 100 M. BACKSTROKE	2:51.76 Eleanor Rimmerman 24	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

27.37 HANNAH SAIZ 17	2:08.86 Chelsea B Nauta 31	34.05 C Iovanovich 30	5:31.20 Emily S Parker 34
28.84 Kaitlyn Jones 25	2:09.56 Alicia Hale 31	36.28 Sharon C Taylor 34	5:50.00 Stefanie Capizzi 32
29.76 Sakiko Shimizu 27	2:17.26 Lindsay Gaudinier 30	36.93 Amanda Janszen 32	5:51.52 Lindsay Gaudinier 30
30.17 Kendra Chernoff 28	2:17.69 Emily S Parker 34	37.05 Morena I Calvo 32	5:55.66 Sara E Holman 33
30.38 Kelsi Hobbs 29	2:20.34 Jessica Ballard 31	37.68 Mariela Guerra 30	6:07.21 Marlena L Tonelli 31
30.46 Kathleen Ligon 25	2:22.45 A Binder Brown 34	38.35 Stefanie Capizzi 32	6:10.89 Mary E Holman 33
30.85 Emily Carlson 27	2:22.53 Sara E Holman 33	38.74 Jamie L Marks 31	6:31.57 Morena I Calvo 32
31.38 Carleigh L Kutac 29	2:23.22 Brittany Parish 30	38.85 Lauren Frendreis 30	6:35.92 Charley C Young 32
31.44 Lauren Turner 27	2:23.41 Lauren Frendreis 30	40.17 Marlena L Tonelli 31	
31.68 Molly K Meyer 25	2:26.58 Alisha M Rembach 31	40.93 Kristina Petrakis 30	WOMEN 35-39
31.78 Martha Ruether 25	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	~~~~~
• 100 M. BUTTERFLY	4:17.52 DAWN HECKMAN 10	1:13.29 KATIE MCCLELLAND 08	• 50 M. FREESTYLE
59.74 HANNAH SAIZ 17	4:34.09 Chelsea B Nauta 31	1:15.57 C Iovanovich 30	25.52 ERIKA ERNDL 13
1:05.16 Kaitlyn Jones 25	4:35.18 Alicia Hale 31	1:19.10 Alicia Hale 31	28.57 Lindsey Urbatchka 36
1:09.66 Danae Petrakis 27	4:45.63 Emily S Parker 34	1:19.15 Sharon C Taylor 34	28.79 Kelly M Harrigan 35
1:10.69 Jill C Jones 27	4:48.13 Lindsay Gaudinier 30	1:21.16 Jamie L Marks 31	28.95 Alexis L Higlett 36
1:11.42 Jessica Cutler 27	4:53.74 Sara E Holman 33	1:22.56 Stefanie Capizzi 32	28.98 Mollie K Grover 38
1:11.70 Stephanie Doi 25	4:54.10 A Binder Brown 34	1:22.97 Lauren Frendreis 30	29.09 Britta O'Leary 35
1:12.28 Courtney Randolph 28	5:00.37 Mary E Holman 33	1:24.14 Mariela Guerra 30	29.25 Kathy G Chung 38
1:12.74 Alexis Hopps 25	5:04.01 Mallory E Watson 33	1:24.71 Morena I Calvo 32	29.43 Darlene Krohn 38
1:12.96 Lauren Turner 27	5:13.31 Lauren Frendreis 30	1:25.51 Amanda Janszen 32	29.75 Patty Martinez 39
1:13.01 C Raininger 29	5:17.74 Rachel Traylor 30	1:29.91 Kristina Petrakis 30	29.75 Katie Martin 36
1:13.74 Sadie Fieni 29	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	29.91 Elizabeth Nymeyer 37
• 200 M. BUTTERFLY	8:46.22 DAWN HECKMAN 10	2:38.90 MARISSA CLAPP 17	• 100 M. FREESTYLE
2:10.83 HANNAH SAIZ 17	9:55.15 Emily S Parker 34	2:46.59 C Iovanovich 30	55.17 ERIKA ERNDL 13
2:47.52 Sadie Fieni 29	9:59.80 Lindsay Gaudinier 30	2:55.01 Sharon C Taylor 34	59.55 Kelly M Harrigan 35
2:49.51 C Fittipaldi 26	10:08.85 Sara E Holman 33	2:56.98 Jamie L Marks 31	1:02.39 Mollie K Grover 38
3:02.13 Kyra Adamson 27	10:26.59 Mary E Holman 33	3:01.80 Stefanie Capizzi 32	1:02.98 Alexis L Higlett 36
3:04.25 Mary Gardner 27	10:50.14 Rachel Traylor 30	3:12.08 Mariela Guerra 30	1:03.90 Lindsey Urbatchka 36
3:05.61 Haley Ramsey 25	10:56.77 Cara Manlandro 30	3:12.24 Morena I Calvo 32	1:04.86 Darlene Krohn 38
3:11.76 Lauren Turner 27	11:00.97 Marlena L Tonelli 31	3:15.75 Ashleigh R Gaulke 33	1:05.23 Laura A Lawrence 39
• 200 M. INDIVIDUAL MEDLEY	11:19.66 Megan M Tosh 34	3:20.58 Krysten N Call 33	1:05.94 Katie Martin 36
2:14.03 JUSTINE MUELLER 13	11:33.22 Laura C Rose 33	3:22.15 Marlena L Tonelli 31	1:05.98 Kathy G Chung 38
2:23.39 Rachel A Ripley 28	11:35.84 Stefanie Capizzi 32	3:22.49 Heather Bixby 32	1:07.24 Christine Haslem 38
2:26.53 Kaitlyn Jones 25	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	1:07.43 Irish Holland 39
2:31.59 Courtney Randolph 28	17:07.54 DAWN HECKMAN 10	27.48 MARTINA MORAVCOVA 08	• 200 M. FREESTYLE
2:33.73 Jill C Jones 27	18:39.12 Emily S Parker 34	29.54 Lauren Frendreis 30	2:00.04 ERIKA ERNDL 13
2:39.04 Michelle K Duraj 27	19:09.08 Sara E Holman 33	29.89 C Iovanovich 30	2:12.75 Kelly M Harrigan 35
2:39.87 Carleigh L Kutac 29	20:27.83 Mary E Holman 33	31.19 Andrea Uzcategui 30	2:20.77 Alexis L Higlett 36
2:40.13 C Raininger 29	20:44.80 Christine Polito 34	31.40 A Binder Brown 34	2:21.89 Melinda Williams 38
2:41.06 Anette A Skoda 28	20:52.47 Marlena L Tonelli 31	31.46 Karen G Reynolds 33	2:22.89 Laura A Lawrence 39
2:42.20 Jessica Cutler 27	21:10.86 Hannah L Meyer 32	31.49 Alisha M Rembach 31	2:23.39 Irish Holland 39
2:46.24 Olivia Alva 28	21:35.09 Stefanie Capizzi 32	31.56 Alicia Hale 31	2:25.39 E Vucinich 39
• 400 M. INDIVIDUAL MEDLEY	21:38.99 K Pelczynski 34	31.56 Meghan Donahue 30	2:25.77 Heather M Frees 36
5:06.34 SARA SHAND 89	21:39.02 Megan M Tosh 34	31.85 Karen Younkings 33	2:26.12 Kathy G Chung 38
5:08.34 Rachel A Ripley 28	21:44.37 Caroline M Egan 34	32.30 Julie C Kamat 32	2:26.44 Christine Haslem 38
5:23.01 Courtney Randolph 28	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	2:26.54 Allison L Cox 35
5:38.00 C Raininger 29	28.57 NORIKO INADA 12	58.81 MARTINA MORAVCOVA 08	• 400 M. FREESTYLE
5:49.50 Anna Sharpe 27	32.63 Meghan Donahue 30	1:04.14 Alicia Hale 31	4:16.19 DAWN HECKMAN 12
5:50.61 Gwen Mathias 26	33.42 Karen Younkings 33	1:05.40 Amanda Janszen 32	4:48.73 Brooke Bennett 39
5:52.97 C Fittipaldi 26	33.53 Mallory E Watson 33	1:08.10 Lauren Frendreis 30	4:52.53 Alexis L Higlett 36
6:00.62 Kyra Adamson 27	33.88 J Schauwecker 30	1:10.84 Jamie L Marks 31	4:54.95 Kelly M Harrigan 35
6:01.84 Jennifer L Mohn 28	34.55 Joan M Scaparra 32	1:13.35 A Binder Brown 34	4:59.59 Irish Holland 39
6:02.56 Christine Chu 26	34.70 A Binder Brown 34	1:14.60 Emily S Parker 34	5:00.32 Allison L Cox 35
6:05.28 Sabrina Maisel 29	34.75 Emily S Parker 34	1:16.01 Jessica Ballard 31	5:04.76 Heather M Frees 36
	35.10 Lauren Bortnowski 33	1:16.41 Cailyn J Bugbee 31	5:10.35 Heidi M Cough 38
WOMEN 30-34	35.31 D McDonough 31	1:17.19 J Schauwecker 30	5:12.46 Laura A Lawrence 39
~~~~~	35.69 Margaret R Greer 31	1:19.93 Lindsay Gaudinier 30	5:14.65 Shelley Hirsekorn 39
• 50 M. FREESTYLE	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	5:16.02 Kelly A Darlak 39
25.57 ERIKA ERNDL 09	1:01.78 NORIKO INADA 11	2:15.65 KIM VANDENBERG 13	• 800 M. FREESTYLE
26.97 Kelley Conrad 30	1:08.43 Alicia Hale 31	2:27.54 Amanda Janszen 32	8:47.28 DAWN HECKMAN 12
27.60 Lauren Frendreis 30	1:11.28 J Schauwecker 30	2:36.86 Jamie L Marks 31	10:04.12 Melinda Williams 38
27.69 Lauren Bortnowski 33	1:12.40 Karen Younkings 33	2:52.10 Lindsay Gaudinier 30	10:10.33 Alexis L Higlett 36
27.78 Marie A Ballenger 33	1:13.15 Meghan Donahue 30	2:52.44 Stefanie Capizzi 32	10:16.11 Kelly M Harrigan 35
27.88 Alicia Hale 31	1:13.34 Emily S Parker 34	3:00.51 Sarah E Bofinger 33	10:19.29 Allison L Cox 35
28.25 Julie C Kamat 32	1:13.45 Mallory E Watson 33	3:12.69 K Pelczynski 34	10:32.77 Laura A Lawrence 39
28.37 C Iovanovich 30	1:17.09 Tiffany F Weidner 34	3:17.77 Judy Ho 34	10:38.17 Heather M Frees 36
28.57 Andrea Uzcategui 30	1:19.62 Joan M Scaparra 32	3:41.07 Sarah R Swoch 34	11:00.13 Katie Martin 36
28.63 Amanda Janszen 32	1:19.88 Cailyn J Bugbee 31	• 200 M. INDIVIDUAL MEDLEY	11:01.52 Lisa M Ross 36
28.64 LaJoya B Smith 31	1:20.22 Margaret R Greer 31	2:13.72 ERIKA ERNDL 09	11:06.56 Heidi M Cough 38
• 100 M. FREESTYLE	• 200 M. BACKSTROKE	2:24.73 Alicia Hale 31	11:22.80 Helene Nehrebecki 39
54.59 ERIKA ERNDL 09	2:17.61 SARABETH METZGER 09	2:31.97 A Binder Brown 34	• 1500 M. FREESTYLE
59.62 Kelley Conrad 30	2:26.99 Alicia Hale 31	2:35.27 J Schauwecker 30	17:17.22 HEIDI GEORGE 15
1:00.49 Chelsea B Nauta 31	2:34.04 J Schauwecker 30	2:39.46 Jessica Ballard 31	19:27.89 Kelly M Harrigan 35
1:01.11 Alicia Hale 31	2:34.48 Emily S Parker 34	2:40.57 Brittany Parish 30	19:31.99 Alexis L Higlett 36
1:01.69 Amanda Janszen 32	2:38.89 Karen Younkings 33	2:40.61 Lindsay Gaudinier 30	20:03.06 Laura A Lawrence 39
1:02.14 Cara Davidoff 33	2:39.78 Jessica Ballard 31	2:41.99 Emily S Parker 34	20:11.85 Heather M Frees 36
1:02.35 Julie C Kamat 32	2:41.07 Mallory E Watson 33	2:44.19 Sharon C Taylor 34	20:48.60 Heidi M Cough 38
1:02.68 Rachel Jenkins 33	2:43.75 Sara E Holman 33	2:50.60 Alisha M Rembach 31	20:54.46 K Fancher-Miller 36
1:03.65 Lauren Bortnowski 33	2:44.51 Meghan Donahue 30	2:51.35 Karen Younkings 33	21:49.78 Helene Nehrebecki 39
1:03.75 J Schauwecker 30	2:50.98 Jamie L Marks 31	• 400 M. INDIVIDUAL MEDLEY	21:55.23 Marcela Rueda 37
1:03.89 Mallory E Watson 33	2:56.77 Tiffany F Weidner 34	4:47.06 ERIKA ERNDL 08	24:03.19 Alaina Taylor 37
• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	5:07.26 Alicia Hale 31	24:06.77 Jen Inboden 39
1:58.92 ERIKA ERNDL 09	33.20 KATIE MCCLELLAND 08	5:26.67 A Binder Brown 34	• 50 M. BACKSTROKE

PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

28.63 NORIKO INADA 16	59.52 ERIKA ERNDL 13	2:32.69 Erin C Moro 41	40.65 Sharon C Otsuki 43
31.50 Kelly M Harrigan 35	1:06.11 Kelly M Harrigan 35	2:33.33 Colleen Wahlstrom 43	40.72 Kathleen Sandner 42
33.80 Lindsey Urbatchka 36	1:09.75 Lindsey Urbatchka 36	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE
34.54 Mollie K Grover 38	1:12.56 Irish Holland 39	4:22.87 JANET EVANS 11	1:12.12 S VON DER LIPPE 08
34.57 E Vucinich 39	1:12.80 Shelley Hirsekorn 39	4:35.14 Heidi S George 43	1:13.72 Katie Glenn 43
36.04 Kendra E Wilson 38	1:12.95 Christine Haslem 38	4:39.86 Katie Glenn 43	1:15.96 Cynthia J Lewis 44
36.16 Christina M Toth 39	1:13.21 Katie Martin 36	4:41.66 Cindy Bertelink 44	1:22.30 Casey M Keiber 42
36.57 Kristin Strong 39	1:14.25 Heather M Frees 36	4:48.31 Ashley A Whitney 40	1:22.81 Ran Ogata 42
36.83 Jordan Teller 36	1:14.55 Laura A Lawrence 39	4:54.48 Jane M Kelsey 44	1:25.46 Karen M Stump 41
37.35 Michele R Supance 35	1:15.68 Darlene Krohn 38	5:07.03 Eve G Maidenberg 43	1:26.13 Susie S Casero 41
37.73 Paige D Newhouse 39	1:15.75 Evangeline Geskos 36	5:12.13 Karen E Schultz 40	1:26.79 Erin C Moro 41
• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	5:12.16 Jennifer Stringer 43	1:28.70 Alicia K Uhl 42
1:01.75 NORIKO INADA 17	2:20.21 K PIPES-NEILSEN 97	5:13.63 Heather B Congdon 41	1:29.24 Mary T Hollister 40
1:06.34 Kelly M Harrigan 35	2:46.11 Erin C McPeak 39	5:14.01 Angela Grillo 41	1:29.51 Holly Lickwala 43
1:12.61 Mollie K Grover 38	2:46.33 Irish Holland 39	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE
1:16.40 Irish Holland 39	2:46.86 Heather M Frees 36	8:59.06 JANET EVANS 11	2:38.44 S VON DER LIPPE 06
1:18.81 Alexis L Higlett 36	2:59.54 Helene Nehrebecki 39	9:18.17 Heidi S George 43	2:44.77 Katie Glenn 43
1:21.19 Megan Greer 39	3:07.92 Jenny Wolf 37	10:15.86 Jane M Kelsey 44	2:47.78 Cynthia J Lewis 44
1:21.42 Jordan Teller 36	3:23.94 Colleen Moon 39	10:18.26 Ashley A Whitney 40	3:02.80 Ran Ogata 42
1:22.25 Christina M Toth 39	3:31.43 Kathleen J Stutz 37	10:27.07 Eve G Maidenberg 43	3:06.38 Erin C Moro 41
1:24.10 Michele R Supance 35	3:39.47 Lindsay A Fuller 35	10:41.92 Angela Grillo 41	3:06.75 Casey M Keiber 42
1:24.59 Heather M Frees 36	3:40.19 Veronica Dockery 37	10:44.17 Heather B Congdon 41	3:09.50 Jennifer H Gross 42
1:26.30 Stella A Paz 35	4:02.69 Lauren Van Allen 39	10:58.84 Robin Schwartz 44	3:11.61 Mary T Hollister 40
• 200 M. BACKSTROKE	• 200 M. INDIVIDUAL MEDLEY	11:05.27 Kysa M Crusco 43	3:12.48 Sonja Skinner 43
2:18.20 K PIPES-NEILSEN 97	2:22.42 K PIPES-NEILSEN 97	11:06.31 Susan E Keeler 41	3:20.90 Holly Lickwala 43
2:22.85 Kelly M Harrigan 35	2:28.46 Britta O'Leary 35	11:10.41 Amy E Fischer 44	3:20.91 Rebecca A Aten 43
2:37.86 Mollie K Grover 38	2:39.31 Irish Holland 39	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY
2:42.65 Melinda Williams 38	2:44.17 Katie Martin 36	17:17.59 HEIDI GEORGE 17	28.36 ERIKA BRAUN 13
2:45.01 Irish Holland 39	2:44.82 Laura A Lawrence 39	17:40.06 Heidi S George 43	30.05 Cindy Bertelink 44
2:51.78 Laura A Lawrence 39	2:45.60 Kendra E Wilson 38	19:35.48 Ashley A Whitney 40	30.48 Cynthia J Lewis 44
2:54.27 Christina M Toth 39	2:52.17 Heather M Frees 36	19:37.18 Tesla E Profumo 42	30.62 Erin C Moro 41
2:58.69 Mary Christie 36	2:54.19 Christina M Toth 39	20:31.55 Eve G Maidenberg 43	32.48 Ildiko Szekely 40
2:58.89 Kathy G Chung 38	2:54.53 Laura Hendrickson 35	20:42.40 Karen E Schultz 40	32.84 Jennifer Stringer 43
3:00.00 Marcela Rueda 37	2:57.79 Melinda Williams 38	20:57.61 Amy E Fischer 44	32.99 Jamie Zazella 43
3:00.10 Michele R Supance 35	2:58.72 Sarah M Chinn 35	21:07.48 Leigh J Rey 42	33.20 Alicia K Uhl 42
• 50 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	21:35.85 M Arriola Clemenz 42	33.35 Ran Ogata 42
32.86 KATIE GLENN 13	5:02.67 K PIPES-NEILSEN 98	22:04.36 Meghan Ullholm 40	33.54 Ericka L Richards 41
36.88 Kendra E Wilson 38	5:35.57 Irish Holland 39	22:07.88 Kristina Maroudis 44	34.08 Julie A Peterson 44
37.53 Britta O'Leary 35	5:40.16 Melinda Williams 38	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY
37.63 Evangeline Geskos 36	5:44.60 Laura A Lawrence 39	29.62 NORIKO INADA 18	1:02.47 S VON DER LIPPE 08
38.28 Nicole M Smith 37	5:55.65 Katie Martin 36	34.01 Brooke J Green 40	1:05.85 Ildiko Szekely 40
38.98 Helene Nehrebecki 39	5:57.81 Heather M Frees 36	34.52 Kari Yocum 42	1:08.11 Cindy Bertelink 44
39.79 Jennifer Johnson 36	6:16.44 Marcela Rueda 37	34.61 L Quattropiani 40	1:08.63 Erin C Moro 41
40.05 Marcela Rueda 37	6:17.11 Kelly A Darlak 39	34.98 Ulrike C Pinger 44	1:09.26 Cynthia J Lewis 44
40.96 Mollie K Grover 38	6:21.66 Erin C McPeak 39	36.25 Ericka L Richards 41	1:11.79 Sonja Skinner 43
42.34 Katie Knoepfel 39	6:24.54 Helene Nehrebecki 39	36.49 Karen M Stump 41	1:13.68 Karen M Stump 41
42.36 Sarah M Chinn 35	6:25.91 Colleen Moon 39	36.52 Erin C Moro 41	1:14.92 Meghan Ullholm 40
• 100 M. BREASTSTROKE		36.93 Angela Grillo 41	1:15.20 Heather B Congdon 41
1:12.30 CYNTHIA LEWIS 12		37.24 Kelly Lewis 41	1:17.05 Alicia K Uhl 42
1:16.14 Britta O'Leary 35		38.72 Jennifer Leader 41	1:17.36 Ulrike C Pinger 44
1:22.45 Kendra E Wilson 38		• 100 M. BACKSTROKE	• 200 M. BUTTERFLY
1:24.08 Jennifer Johnson 36		1:04.70 NORIKO INADA 18	2:24.77 K PIPES-NEILSEN 03
1:25.27 Nicole M Smith 37		1:14.72 Kari Yocum 42	2:25.36 Ildiko Szekely 40
1:25.50 Marcela Rueda 37		1:15.60 Brooke J Green 40	2:36.75 Erin C Moro 41
1:25.53 Irish Holland 39		1:16.34 Bizzy Vega 41	2:54.36 Heather B Congdon 41
1:25.79 Evangeline Geskos 36		1:16.52 L Quattropiani 40	3:16.61 M Belluomini 42
1:26.28 Helene Nehrebecki 39		1:20.92 Erin C Moro 41	3:28.52 Kristina Maroudis 44
1:27.80 Clare E Hine 37		1:22.00 Alicia K Uhl 42	5:12.68 Natalia Vaganova 44
1:31.06 Sarah M Chinn 35		1:22.56 Jennifer Carlson 40	• 200 M. INDIVIDUAL MEDLEY
• 200 M. BREASTSTROKE		1:23.87 Kelly M Miller 41	2:25.03 S VON DER LIPPE 07
2:39.78 KATIE GLENN 13		1:24.06 Kathryn Brodtkin 41	2:31.37 Cynthia J Lewis 44
2:45.87 Britta O'Leary 35		1:24.46 Mary T Colby 41	2:41.21 Erin C Moro 41
3:01.08 Kendra E Wilson 38		• 200 M. BACKSTROKE	2:41.96 Jennifer H Gross 42
3:03.74 Jennifer Johnson 36		2:23.18 JODY SMITH 09	2:42.90 Katie Grier 41
3:07.35 Irish Holland 39		2:41.64 Jane M Kelsey 44	2:43.15 Angela Grillo 41
3:09.48 Evangeline Geskos 36		2:42.09 Jennifer H Gross 42	2:46.17 Bizzy Vega 41
3:09.61 Marcela Rueda 37		2:42.50 Kari Yocum 42	2:53.08 Eve G Maidenberg 43
3:12.06 Nicole M Smith 37		2:52.99 Brooke J Green 40	2:54.06 Meghan Ullholm 40
3:22.36 Kelly A Darlak 39		2:55.62 L Quattropiani 40	2:55.39 Jennifer Stringer 43
3:22.47 Helene Nehrebecki 39		2:59.41 Jennifer Carlson 40	2:55.86 Ulrike C Pinger 44
3:23.83 Amy M Flessert 35		3:01.32 Krista F Belanger 43	• 400 M. INDIVIDUAL MEDLEY
• 50 M. BUTTERFLY		3:04.77 Mary T Colby 41	5:09.83 K PIPES-NEILSEN 04
27.46 NORIKO INADA 14		3:05.31 Jennifer Leader 41	5:57.66 Jennifer H Gross 42
30.15 Lindsey Urbatchka 36		3:10.96 Stephanie Ballou 44	6:04.37 Alicia K Uhl 42
30.74 Kelly M Harrigan 35		• 50 M. BREASTSTROKE	6:12.34 Meghan Ullholm 40
30.92 E Vucinich 39		32.47 KATIE GLENN 16	6:17.17 Kelly M Miller 41
31.18 Brooke Bennett 39		33.74 Katie Glenn 43	6:23.59 Tamara L Houston 43
31.60 Kathy G Chung 38		35.72 Casey M Keiber 42	6:45.39 Tatiana B Barbosa 40
31.67 Irish Holland 39		38.29 Ran Ogata 42	6:45.84 Kristina Maroudis 44
32.19 Mollie K Grover 38		38.85 Susie S Casero 41	6:57.33 M Belluomini 42
32.39 Christine Haslem 38		39.43 Erin C Moro 41	7:02.98 Elizabeth A Flynn 40
32.67 Shelley Hirsekorn 39		39.54 Heather N Lingner 43	7:23.74 Karen E Atkinson 44
33.02 Evangeline Geskos 36		40.34 Holly Lickwala 43	
• 100 M. BUTTERFLY		40.51 Ericka L Richards 41	
			WOMEN 45-49

PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

<p>~~~~~</p> <p>• 50 M. FREESTYLE</p> <p>27.09 THOMAS \ BRAUN 17</p> <p>27.50 Erika L Braun 47</p> <p>28.29 Kerry Lindauer 45</p> <p>29.90 Alison H Zamanian 49</p> <p>30.06 S Condor-Fisher 47</p> <p>30.15 Nancy L Leichter 48</p> <p>30.34 Ana Fradkin 46</p> <p>30.41 Linda Visser 49</p> <p>30.49 C Mcclafferty 46</p> <p>30.67 Melissa D Varlas 46</p> <p>30.86 Susanne P Rublein 49</p> <p>• 100 M. FREESTYLE</p> <p>57.40 MELANIE THOMAS 15</p> <p>1:00.52 Erika L Braun 47</p> <p>1:01.83 Kerry Lindauer 45</p> <p>1:05.91 S Condor-Fisher 47</p> <p>1:06.10 Ana Fradkin 46</p> <p>1:06.23 Alison H Zamanian 49</p> <p>1:06.27 Stacey L Bruce 45</p> <p>1:06.69 C Mcclafferty 46</p> <p>1:06.82 K Trager Bohley 46</p> <p>1:07.50 Melissa D Varlas 46</p> <p>1:07.53 Susanne P Rublein 49</p> <p>• 200 M. FREESTYLE</p> <p>2:10.09 K PIPES-NEILSEN 09</p> <p>2:14.74 Alison H Zamanian 49</p> <p>2:22.62 Alexandra Nieto 47</p> <p>2:22.74 Nadine K Day 49</p> <p>2:23.06 Stacey L Bruce 45</p> <p>2:25.83 Kerry Lindauer 45</p> <p>2:30.23 Stacey A Bennett 49</p> <p>2:30.97 Malena B Hankins 46</p> <p>2:31.44 Ana Fradkin 46</p> <p>2:33.56 T Koppelberger 47</p> <p>2:34.56 Lisa Souders 45</p> <p>• 400 M. FREESTYLE</p> <p>4:35.84 K PIPES-NEILSEN 08</p> <p>4:45.45 Alison H Zamanian 49</p> <p>5:04.66 Stacey L Bruce 45</p> <p>5:14.62 Ann K Stewart 49</p> <p>5:17.64 Leslie B Monroe 45</p> <p>5:20.64 T Koppelberger 47</p> <p>5:24.28 Linda Visser 49</p> <p>5:30.27 Paula M Texel 49</p> <p>5:32.74 Julie F Dussliere 47</p> <p>5:34.81 J McEachern 45</p> <p>5:35.01 Malena B Hankins 46</p> <p>• 800 M. FREESTYLE</p> <p>9:24.11 K PIPES-NEILSEN 07</p> <p>9:39.96 Alison H Zamanian 49</p> <p>10:03.93 L Zeiger Dodd 47</p> <p>10:14.36 Stacey L Bruce 45</p> <p>10:37.93 Malena B Hankins 46</p> <p>10:45.01 Leslie B Monroe 45</p> <p>10:52.13 Linda Visser 49</p> <p>11:16.83 Paula M Texel 49</p> <p>11:22.16 Julie F Dussliere 47</p> <p>11:24.61 Stephanie Denison 49</p> <p>11:27.93 Amy B Wells 47</p> <p>• 1500 M. FREESTYLE</p> <p>17:55.83 S HEIM-BOWEN 03</p> <p>18:27.15 Alison H Zamanian 49</p> <p>19:10.27 Stacey L Bruce 45</p> <p>20:25.69 Leslie B Monroe 45</p> <p>21:21.30 Julie F Dussliere 47</p> <p>21:52.47 Paula M Texel 49</p> <p>21:52.50 Stephanie Denison 49</p> <p>21:59.06 Amy B Wells 47</p> <p>22:12.10 Alison Moore 49</p> <p>22:39.08 Alison M Meadow 46</p> <p>23:21.96 Amy Koepf 45</p> <p>• 50 M. BACKSTROKE</p> <p>31.71 JENKINS REYNOLDS\ 12</p> <p>32.95 Erika L Braun 47</p> <p>33.78 Kerry Lindauer 45</p> <p>34.93 Ann K Stewart 49</p> <p>35.29 Paula M Texel 49</p> <p>35.53 Melissa D Varlas 46</p> <p>35.94 Linda Visser 49</p> <p>36.22 Ana Fradkin 46</p> <p>36.59 Lisa Souders 45</p> <p>36.97 Alexandra Nieto 47</p>	<p>37.18 Elizabeth Olsheim 46</p> <p>• 100 M. BACKSTROKE</p> <p>1:08.11 K PIPES-NEILSEN 09</p> <p>1:11.37 Kerry Lindauer 45</p> <p>1:13.06 Erika L Braun 47</p> <p>1:14.32 Ann K Stewart 49</p> <p>1:18.06 Paula M Texel 49</p> <p>1:18.96 Nadine K Day 49</p> <p>1:20.34 Stacey L Bruce 45</p> <p>1:20.49 Lisa Souders 45</p> <p>1:21.06 Linda Visser 49</p> <p>1:21.36 Alexandra Nieto 47</p> <p>1:23.77 Tama Traudt 46</p> <p>• 200 M. BACKSTROKE</p> <p>2:26.06 K PIPES-NEILSEN 09</p> <p>2:44.80 Ann K Stewart 49</p> <p>2:49.27 Melissa D Varlas 46</p> <p>2:49.72 Linda Visser 49</p> <p>2:50.10 Paula M Texel 49</p> <p>2:51.88 Lisa Souders 45</p> <p>3:00.77 Julie F Dussliere 47</p> <p>3:01.26 Stephanie Kramer 45</p> <p>3:01.41 Erin C Framke 46</p> <p>3:01.50 Stephanie Denison 49</p> <p>3:01.99 Tama Traudt 46</p> <p>• 50 M. BREASTSTROKE</p> <p>33.66 S VON DER LIPPE 10</p> <p>36.26 Kerry Lindauer 45</p> <p>36.77 S Condor-Fisher 47</p> <p>36.84 Sara Dunn 47</p> <p>38.04 Erika L Braun 47</p> <p>38.57 Linda Visser 49</p> <p>39.46 R Pescatori 48</p> <p>39.71 Nancy L Leichter 48</p> <p>39.82 Susanne P Rublein 49</p> <p>40.47 Marci Shindel 45</p> <p>40.79 Nadine K Day 49</p> <p>• 100 M. BREASTSTROKE</p> <p>1:14.41 S VON DER LIPPE 10</p> <p>1:19.72 Sara Dunn 47</p> <p>1:23.22 S Condor-Fisher 47</p> <p>1:23.28 Linda Visser 49</p> <p>1:23.95 R Pescatori 48</p> <p>1:24.13 Kerry Lindauer 45</p> <p>1:25.75 Stacey L Bruce 45</p> <p>1:27.15 Susanne P Rublein 49</p> <p>1:27.35 Nadine K Day 49</p> <p>1:27.83 C Mcclafferty 46</p> <p>1:28.33 Sandra L Sipe 45</p> <p>• 200 M. BREASTSTROKE</p> <p>2:45.20 CAROLINE KRATTLI 07</p> <p>2:56.05 Linda Visser 49</p> <p>2:59.33 Sara Dunn 47</p> <p>3:00.47 R Pescatori 48</p> <p>3:06.46 Stacey L Bruce 45</p> <p>3:06.94 Nadine K Day 49</p> <p>3:11.01 C Mcclafferty 46</p> <p>3:19.45 Carrie A Ohm 46</p> <p>3:21.72 Anca Zetea 48</p> <p>3:22.39 Heidi G Khalil 48</p> <p>3:23.34 Erin C Framke 46</p> <p>• 50 M. BUTTERFLY</p> <p>28.40 ERIKA BRAUN 17</p> <p>29.46 Erika L Braun 47</p> <p>30.75 Kerry Lindauer 45</p> <p>31.62 C Mcclafferty 46</p> <p>31.87 Melissa D Varlas 46</p> <p>32.20 S Condor-Fisher 47</p> <p>32.23 Stacey A Bennett 49</p> <p>32.62 Ana Fradkin 46</p> <p>32.63 Alison H Zamanian 49</p> <p>32.77 Nadine K Day 49</p> <p>33.14 Linda Visser 49</p> <p>• 100 M. BUTTERFLY</p> <p>1:04.96 WENKE SEIDER 14</p> <p>1:08.62 Erika L Braun 47</p> <p>1:11.37 Alison H Zamanian 49</p> <p>1:11.61 C Mcclafferty 46</p> <p>1:11.99 Melissa D Varlas 46</p> <p>1:12.75 Nadine K Day 49</p> <p>1:13.53 Stacey A Bennett 49</p> <p>1:14.38 Linda Visser 49</p> <p>1:16.37 Ana Fradkin 46</p> <p>1:20.69 Leslie B Monroe 45</p>	<p>1:27.46 Y de la Torre 49</p> <p>• 200 M. BUTTERFLY</p> <p>2:24.34 K PIPES-NEILSEN 09</p> <p>2:31.87 Alison H Zamanian 49</p> <p>2:41.21 C Mcclafferty 46</p> <p>2:48.39 Linda Visser 49</p> <p>2:49.69 Stacey A Bennett 49</p> <p>2:51.67 Leslie B Monroe 45</p> <p>2:53.41 Melissa D Varlas 46</p> <p>2:53.51 Nadine K Day 49</p> <p>3:16.48 Erin C Framke 46</p> <p>3:49.86 Heather M Melrose 46</p> <p>3:50.36 Ally Segal 46</p> <p>• 200 M. INDIVIDUAL MEDLEY</p> <p>2:27.57 K PIPES-NEILSEN 08</p> <p>2:41.09 Stacey L Bruce 45</p> <p>2:42.16 Linda Visser 49</p> <p>2:42.48 Kerry Lindauer 45</p> <p>2:42.68 Nadine K Day 49</p> <p>2:46.03 C Mcclafferty 46</p> <p>2:49.08 Alexandra Nieto 47</p> <p>2:50.34 R Pescatori 48</p> <p>2:51.12 Stacey A Bennett 49</p> <p>2:54.51 Lisa Souders 45</p> <p>2:54.68 Susanne P Rublein 49</p> <p>• 400 M. INDIVIDUAL MEDLEY</p> <p>5:13.85 K PIPES-NEILSEN 08</p> <p>5:32.73 Alison H Zamanian 49</p> <p>5:47.70 Linda Visser 49</p> <p>5:51.58 Nadine K Day 49</p> <p>5:54.27 Stacey L Bruce 45</p> <p>5:57.83 C Mcclafferty 46</p> <p>6:00.08 Laura M Ruberto 49</p> <p>6:24.43 Renee M Wilcox 48</p> <p>6:25.42 Susanne P Rublein 49</p> <p>6:25.73 Lisa Souders 45</p> <p>6:25.89 Julie F Dussliere 47</p>	<p>5:18.52 R Friedlander 53</p> <p>5:21.00 Kim A Hurst 50</p> <p>5:23.86 Laurie Hug 54</p> <p>5:23.94 Lynn Salazar 53</p> <p>5:24.35 Susie Shuck 54</p> <p>• 800 M. FREESTYLE</p> <p>9:34.12 SUSAN PRESTON 16</p> <p>10:03.33 Jill E Gellatly 52</p> <p>10:10.17 Jane A Hoag 53</p> <p>10:38.17 Victoria L Rian 53</p> <p>10:47.20 R Friedlander 53</p> <p>10:51.44 Laurie Hug 54</p> <p>10:56.30 Juliet E Cox 51</p> <p>11:05.33 Natasha Reiss 50</p> <p>11:31.27 J Weideman 53</p> <p>11:44.94 Sara H Jones 51</p> <p>11:46.85 Dale A LeClair 50</p> <p>• 1500 M. FREESTYLE</p> <p>18:32.76 S HEIM-BOWEN 08</p> <p>19:00.94 Jill E Gellatly 52</p> <p>19:16.88 Jane A Hoag 53</p> <p>20:03.51 Victoria L Rian 53</p> <p>20:15.49 R Friedlander 53</p> <p>20:25.90 Laurie Hug 54</p> <p>21:41.08 J Weideman 53</p> <p>22:00.11 Sara H Jones 51</p> <p>22:04.64 Dale A LeClair 50</p> <p>22:35.01 Deanna C Koehler 50</p> <p>22:43.47 Danielle Boone 54</p> <p>• 50 M. BACKSTROKE</p> <p>32.41 LESLIE LIVINGSTON 13</p> <p>33.30 Kristin J Gary 52</p> <p>33.61 Susan O Williams 53</p> <p>33.99 Diane Gould 51</p> <p>34.98 Jane A Hoag 53</p> <p>35.15 Michele N Merritt 50</p> <p>35.75 Rosie H Sheppard 50</p> <p>36.05 Beata M Konopka 50</p> <p>36.15 Stephanie Stone 52</p> <p>36.39 Jill E Gellatly 52</p> <p>36.63 Francie Haffner 52</p> <p>• 100 M. BACKSTROKE</p> <p>1:09.28 ELLEN REYNOLDS 14</p> <p>1:11.23 Kristin J Gary 52</p> <p>1:12.59 Diane Gould 51</p> <p>1:13.41 Stephanie Stone 52</p> <p>1:14.46 Jane A Hoag 53</p> <p>1:17.20 Jill E Gellatly 52</p> <p>1:17.53 Jennifer Ridge 51</p> <p>1:20.36 Maria E Vazquez 54</p> <p>1:20.39 Chris A McPherson 52</p> <p>1:20.47 Karen L Westerman 52</p> <p>1:22.11 Brenda E Shaw 52</p> <p>• 200 M. BACKSTROKE</p> <p>2:26.64 ELLEN REYNOLDS 14</p> <p>2:34.13 Kristin J Gary 52</p> <p>2:35.87 Stephanie Stone 52</p> <p>2:41.08 Jane A Hoag 53</p> <p>2:41.89 Jill E Gellatly 52</p> <p>2:42.78 Laurel S Hill 50</p> <p>2:51.64 Maria E Vazquez 54</p> <p>2:52.60 Karen L Westerman 52</p> <p>2:54.64 Francie Haffner 52</p> <p>2:54.66 Gillian G Salton 51</p> <p>2:55.63 Susie Shuck 54</p> <p>• 50 M. BREASTSTROKE</p> <p>37.31 KRATTLI \ TRACY 16</p> <p>36.94 Laurel S Hill 50</p> <p>39.21 Karina Plocek 50</p> <p>39.23 Rosie H Sheppard 50</p> <p>39.29 Melissa Going 50</p> <p>39.65 Mary C Armstrong 52</p> <p>40.37 Deena Esparza 54</p> <p>40.98 Cheryl A Simmons 52</p> <p>41.26 Anna Marie Forest 50</p> <p>41.38 J Weideman 53</p> <p>41.44 Jamie W Wilson 53</p> <p>• 100 M. BREASTSTROKE</p> <p>1:22.23 CORRIN POPPS 14</p> <p>1:22.64 Laurel S Hill 50</p> <p>1:26.33 Cheryl A Simmons 52</p> <p>1:28.06 Melissa Going 50</p> <p>1:29.72 Deena Esparza 54</p> <p>1:29.75 Sonya McGinnis 53</p>
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PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

1:29.86 J Weiderman 53	30.29 Arlette A Godges 55	1:15.95 Valerie G Jenkins 56	2:59.80 Maria E Hung 59
1:30.31 Jamie W Wilson 53	30.41 Carola P Khouri 57	1:16.66 Jelena A Kunovac 55	3:03.41 M Countryman 55
1:31.18 Emma Garforth 51	30.48 Ellen M Reynolds 55	1:20.49 Victoria Davidson 55	3:09.08 Cindy Ciampa-Wise 59
1:31.61 Livvia L Zien 53	30.55 Kristin Henderson 59	1:20.68 Caroline Krattli 57	3:11.89 Jane Esahak-Gage 57
1:32.00 Anna Marie Forest 50	30.59 Jelena A Kunovac 55	1:20.92 Brigid J Bunch 56	3:17.50 Ellie S Najjar 58
• 200 M. BREASTSTROKE	30.65 Valerie G Jenkins 56	1:22.25 S Prey-Luedtke 55	3:18.77 Carolyn B Moore 58
2:54.00 ELLEN REYNOLDS 16	30.97 Katie Osborne 56	1:22.39 Mary W Pletch 56	3:18.86 Kathryn Froehlich 57
3:02.17 Laurel S Hill 50	31.05 Janet Goodridge 57	1:23.00 Patricia Campbell 55	3:20.24 Betsy A Hanson 58
3:07.80 Jane A Hoag 53	• 100 M. FREESTYLE	• 200 M. BACKSTROKE	• 200 M. INDIVIDUAL MEDLEY
3:09.32 Cheryl A Simmons 52	1:02.02 VAL \ VAL 07	2:31.79 ELLEN REYNOLDS 19	2:31.51 ELLEN REYNOLDS 19
3:13.01 Deena Esparza 54	1:02.98 Holly Green Blair 56	2:31.79 Ellen M Reynolds 55	2:31.51 Ellen M Reynolds 55
3:14.45 Emma Garforth 51	1:03.11 Ellen M Reynolds 55	2:54.00 Maria E Hung 59	2:49.26 Corrin C Buck 55
3:15.34 J Weiderman 53	1:05.70 Becky Cleavenger 56	2:54.63 Ellie S Najjar 58	2:55.37 Becky Cleavenger 56
3:18.73 Sonya McGinnis 53	1:05.72 Arlette A Godges 55	2:54.97 Monica M Bailey 58	2:55.67 Arlene Delmage 57
3:18.92 Livvia L Zien 53	1:06.74 Valerie G Jenkins 56	2:55.55 Stephanie A Saucy 56	2:56.01 Patricia Campbell 55
3:19.61 Jill E Gellatly 52	1:07.30 Carola P Khouri 57	2:56.35 Jelena A Kunovac 55	2:56.76 Stephanie A Saucy 56
3:23.05 Anna Marie Forest 50	1:07.39 Sarah E Quick 55	2:56.59 S Prey-Luedtke 55	2:57.71 Maria L Elias 55
• 50 M. BUTTERFLY	1:08.24 Janet Goodridge 57	2:57.11 Patricia Campbell 55	2:59.08 Carolyn B Moore 58
29.82 SUSAN WILLIAMS 16	1:08.26 Corrin C Buck 55	2:58.61 Kim M Brightwell 59	2:59.95 M Countryman 55
30.82 Rosie H Sheppard 50	1:08.32 Katie Osborne 56	2:59.12 Brigid J Bunch 56	3:00.64 Cindy Ciampa-Wise 59
30.87 Susan O Williams 53	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY
31.08 Fall Willeboordse 53	2:16.28 VAL \ REYNOLDS 19	37.13 CAROLINE KRATTLI 17	5:21.35 ELLEN REYNOLDS 19
31.53 Karina Plocek 50	2:16.28 Ellen M Reynolds 55	37.40 Terri MacDougall 55	5:21.35 Ellen M Reynolds 55
33.07 Diane Gould 51	2:24.57 Becky Cleavenger 56	38.40 Corrin C Buck 55	6:11.21 M Countryman 55
33.31 Chris A McPherson 52	2:25.08 Sarah E Quick 55	38.49 Robin C Tracy 55	6:12.62 Ellie S Najjar 58
33.43 Jennifer Ridge 51	2:26.91 Patricia Campbell 55	38.91 Caroline Krattli 57	6:14.47 Stephanie A Saucy 56
33.54 Karen L Westerman 52	2:27.84 Kim O'Grady 58	39.94 Heather Shannon 58	6:15.67 Cindy Ciampa-Wise 59
34.39 C Shinnick 50	2:27.89 Valerie G Jenkins 56	40.33 Arlette A Godges 55	6:24.74 Rebecca B Kalibat 56
34.60 Laurel S Hill 50	2:28.21 L Irish Bostic 56	41.00 Carolyn B Moore 58	6:25.37 Carolyn B Moore 58
• 100 M. BUTTERFLY	2:29.66 Maria L Elias 55	41.58 Lisa M Simpson 55	6:36.37 Cheryl A Kupan 55
1:07.80 JILL HERNANDEZ 11	2:31.20 Mary G Dore 56	41.59 Jelena A Kunovac 55	6:42.23 Nicole Vanderpoel 55
1:09.92 Rosie H Sheppard 50	2:32.08 Janet Goodridge 57	41.61 C Frederic 55	6:43.20 Nancy L Whelchel 59
1:11.80 Fall Willeboordse 53	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE	
1:12.24 Kristin J Gary 52	4:46.49 ELLEN REYNOLDS 19	1:21.21 CAROLINE KRATTLI 17	WOMEN 60-64
1:18.09 Susie Shuck 54	4:46.49 Ellen M Reynolds 55	1:25.28 Terri MacDougall 55	~~~~~
1:18.19 Jane A Hoag 53	5:01.16 Patricia Campbell 55	1:25.68 Corrin C Buck 55	• 50 M. FREESTYLE
1:19.28 Karen L Westerman 52	5:07.19 Kim O'Grady 58	1:29.98 Robin C Tracy 55	29.21 PENNY NOYES 18
1:19.38 R Friedlander 53	5:12.51 Valerie G Jenkins 56	1:31.11 Patty Sweetall 59	30.37 Traci S Granger 61
1:20.85 Karina Plocek 50	5:13.70 M Countryman 55	1:31.61 Carolyn B Moore 58	30.56 Veronica Hibben 63
1:20.93 Jill E Gellatly 52	5:13.95 Ellie S Najjar 58	1:32.35 Jelena A Kunovac 55	31.30 Cathy Ganze 62
1:23.16 Cheryl A Morgen 50	5:14.55 Maria L Elias 55	1:32.83 Arlette A Godges 55	31.85 Susan Ingraham 60
• 200 M. BUTTERFLY	5:19.48 Becky Cleavenger 56	1:33.34 Rebecca B Kalibat 56	31.89 Bonnie M Bilich 61
2:31.55 LAURA VAL 01	5:20.23 Janet Goodridge 57	1:33.74 Susan Dawson-Cook 56	32.22 Patricia T Moses 60
2:49.63 R Friedlander 53	5:21.34 Mary G Dore 56	1:33.84 C Frederic 55	32.32 Robin S Robinson 62
2:53.53 Susie Shuck 54	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE	32.87 Barbara C Wheeler 62
2:59.79 Laurie Hug 54	9:46.56 JILL HERNANDEZ 15	2:59.27 ELLEN REYNOLDS 19	32.97 J Saul-Zachau 61
3:07.72 Vicki Shu 51	9:57.40 Ellen M Reynolds 55	2:59.27 Ellen M Reynolds 55	33.06 E Boscacci 63
3:09.95 Karen L Westerman 52	10:28.08 Patricia Campbell 55	3:08.16 Corrin C Buck 55	• 100 M. FREESTYLE
3:16.98 J Weiderman 53	10:31.37 M Countryman 55	3:12.87 Terri MacDougall 55	1:03.83 LAURA VAL 11
3:30.00 Karen A Feld 52	10:34.10 Kim O'Grady 58	3:13.77 Patty Sweetall 59	1:07.61 Veronica Hibben 63
3:30.71 Robin A Bulman 54	10:38.59 Maria L Elias 55	3:21.48 Kathryn Froehlich 57	1:08.50 Bonnie M Bilich 61
3:31.96 Carol L Prescott 50	10:38.92 H Vaughn Edmonds 57	3:22.04 Robin C Tracy 55	1:11.13 Susan Ingraham 60
3:37.15 Daphne R Elliott 51	10:39.25 Ellie S Najjar 58	3:22.42 C Frederic 55	1:11.31 Traci S Granger 61
• 200 M. INDIVIDUAL MEDLEY	11:02.29 L Irish Bostic 56	3:24.51 Carolyn B Moore 58	1:11.99 Charlene O'Brien 63
2:31.02 ELLEN REYNOLDS 16	11:12.42 Janet Goodridge 57	3:24.54 Lucille Glassman 56	1:12.26 Colette M Crabbe 63
2:40.79 Jill E Gellatly 52	11:18.54 Suzanne M Noble 57	3:24.88 Rebecca B Kalibat 56	1:12.49 Patricia T Moses 60
2:41.06 Laurel S Hill 50	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	1:15.07 J Saul-Zachau 61
2:46.52 Jennifer Ridge 51	18:36.30 ELLEN REYNOLDS 19	30.52 LESLIE LIVINGSTON 16	1:15.25 E Boscacci 63
2:51.00 Susie Shuck 54	18:36.30 Ellen M Reynolds 55	30.94 Holly Green Blair 56	1:15.34 Mary J Kahn 60
2:54.09 Laurie Hug 54	19:49.53 M Countryman 55	32.13 Arlette A Godges 55	• 200 M. FREESTYLE
2:55.12 Cheryl A Simmons 52	20:05.05 Maria L Elias 55	32.68 Ellen M Reynolds 55	2:21.48 LAURA VAL 12
2:56.09 Deena Esparza 54	20:10.55 Ellie S Najjar 58	33.05 Katie Osborne 56	2:31.51 Veronica Hibben 63
2:56.34 Karen L Westerman 52	20:49.44 Sarah E Quick 55	33.46 Andrea J Block 58	2:31.72 S Heim-Bowen 61
2:57.25 Sonya McGinnis 53	20:59.89 Mary G Dore 56	33.54 Arlene Delmage 57	2:37.55 Colette M Crabbe 63
2:57.69 Maria E Vazquez 54	21:01.75 Anna DeLozier 56	33.79 Becky Cleavenger 56	2:37.62 Karen L Einsidler 63
• 400 M. INDIVIDUAL MEDLEY	21:07.36 Suzanne M Noble 57	34.01 Bonnie S Rogers 56	2:38.34 Charlene O'Brien 63
5:20.68 ELLEN REYNOLDS 14	21:12.26 Cindy Ciampa-Wise 59	34.02 Sarah E Quick 55	2:41.25 Tracy L Grilli 62
5:40.79 Jane A Hoag 53	21:13.39 Janet Goodridge 57	34.11 Carola P Khouri 57	2:43.61 Susan Ingraham 60
5:45.53 Jill E Gellatly 52	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	2:45.06 Cathy V Neville 62
6:01.50 Susie Shuck 54	31.99 HOLLY GREEN BLAIR 18	1:09.47 LAURA VAL 09	2:45.56 J Saul-Zachau 61
6:08.24 Cheryl A Simmons 52	32.39 Holly Green Blair 56	1:15.25 Arlene Delmage 57	2:45.72 Carol W Wilson 62
6:10.20 Sara H Jones 51	34.25 Jelena A Kunovac 55	1:15.99 Andrea J Block 58	• 400 M. FREESTYLE
6:18.18 Emma Garforth 51	34.74 Valerie G Jenkins 56	1:16.54 Arlette A Godges 55	4:59.82 LAURA VAL 12
6:19.15 Sonya McGinnis 53	36.24 Monica M Bailey 58	1:17.54 Ellen M Reynolds 55	5:09.84 Bonnie L Spivey 61
6:22.07 J Weiderman 53	36.53 Katie Osborne 56	1:18.47 Maria E Hung 59	5:15.34 S Heim-Bowen 61
6:32.12 Karen L Westerman 52	36.62 Patricia Campbell 55	1:19.64 Jutta Schickore 55	5:23.38 Karen L Einsidler 63
6:32.40 Vicki Shu 51	37.19 Kim M Brightwell 59	1:20.96 C Frederic 55	5:28.69 Tracy L Grilli 62
	37.28 Caroline Krattli 57	1:21.67 Rebecca R Perry 55	5:29.19 Colette M Crabbe 63
	37.64 Mary W Pletch 56	1:21.72 Katie Osborne 56	5:29.28 Charlene O'Brien 63
	37.65 Maria E Hung 59	1:21.81 Robin C Tracy 55	5:30.55 Veronica Hibben 63
WOMEN 55-59	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	5:33.76 Susan Ingraham 60
~~~~~	1:09.69 HOLLY GREEN BLAIR 19	2:41.51 LAURA VAL 07	5:36.24 Jane B del Greco 63
• 50 M. FREESTYLE	28.46 Holly Green Blair 56	2:49.96 Jutta Schickore 55	5:37.42 Linda Bland 62
28.46 HOLLY GREEN BLAIR 19	29.93 Becky Cleavenger 56	2:50.91 Arlene Delmage 57	• 800 M. FREESTYLE
28.46 Holly Green Blair 56	1:11.06 Ellen M Reynolds 55		

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

10:27.71 LAURA VAL 11	3:08.07 LO KNAPP 14	34.59 Linda P Fulton 67	1:35.21 Jeanna Summers 65
10:34.37 Bonnie L Spivey 61	3:16.38 Colette M Crabbe 63	34.86 Heather C Lambert 65	1:36.45 Marilyn A Fink 65
10:39.75 S Heim-Bowen 61	3:20.45 Bonnie M Bilich 61	• 100 M. FREESTYLE	• 200 M. BACKSTROKE
11:11.56 Karen L Einsidler 63	3:31.50 Karen L Melick 62	1:04.89 LAURA VAL 18	2:47.70 LAURA VAL 19
11:13.94 Charlene O'Brien 63	3:33.96 Dale M Alton 62	1:05.55 Laura B Val 68	2:47.70 Laura B Val 68
11:17.82 Tracy L Grilli 62	3:34.23 Barbara C Wheeler 62	1:08.48 Penny P Noyes 65	2:59.90 Cecilia McCloskey 69
11:27.95 Colette M Crabbe 63	3:36.56 Nancy C Vincent 60	1:10.22 Lynn Morrison 65	3:03.17 Evie S Lynch 67
11:29.79 Linda Bland 62	3:40.15 C Gettelfinger 62	1:12.42 Lo D Knapp 65	3:11.75 Joan P Craffey 66
11:33.06 Veronica Hibben 63	3:40.75 Carol W Wilson 62	1:14.14 J Woolslayer 66	3:13.58 Linda P Fulton 67
11:34.29 Denise M Hearst 61	3:44.81 Karen R Sing 62	1:15.60 C McKelvey 66	3:17.80 Christie Ciraulo 66
11:37.20 Denise H Brown 60	3:50.93 Chris Wenzel 60	1:15.69 Cecilia McCloskey 69	3:26.98 Jeanna Summers 65
• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	1:15.90 Carole Andre 66	3:27.65 Cynthia E Shaffer 69
19:52.85 LAURA VAL 11	31.11 TRACI GRANGER 19	1:17.18 Beverly B Meteyer 66	3:35.90 Karlene Denby 66
19:57.23 Bonnie L Spivey 61	31.11 Traci S Granger 61	1:18.55 Beverly O Amick 65	3:37.46 Carolyn B Lyman 69
20:10.84 S Heim-Bowen 61	34.12 Cathy Ganze 62	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE
21:27.37 Tracy L Grilli 62	34.60 Veronica Hibben 63	2:25.29 LAURA VAL 16	41.93 DOT MUNGER 16
21:31.76 Marguerite Meyer 60	34.81 Melinda J Mann 63	2:32.95 Laura B Val 68	43.42 Lo D Knapp 65
21:38.90 Linda Bland 62	35.17 Charlene O'Brien 63	2:36.05 Lo D Knapp 65	43.50 Charlotte M Davis 69
21:52.46 Denise M Hearst 61	35.65 Elaine S Valdez 64	2:39.06 Lynn Morrison 65	44.07 C McKelvey 66
22:39.64 Elaine S Valdez 64	36.49 Amy Klatzkin 63	2:47.65 Christie Ciraulo 66	44.21 Carole Andre 66
22:52.33 J Saul-Zachau 61	36.64 Colette M Crabbe 63	2:53.23 Karen Bierwert 67	45.19 Laura B Val 68
23:06.51 Niki F Stokols 62	36.64 Bonnie M Bilich 61	2:54.78 Heidi J Ernst 67	45.20 Penny P Noyes 65
23:06.79 Darcy LaFountain 64	37.17 Carie O'Banion 60	2:54.95 Linda P Fulton 67	45.68 Karen Bierwert 67
• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	2:55.21 Diane F Spence 66	45.74 C Gutierrez 67
33.86 LAURA VAL 15	1:12.06 LAURA VAL 11	2:55.88 Beverly O Amick 65	46.40 Evie S Lynch 67
34.44 Bonnie M Bilich 61	1:13.85 Traci S Granger 61	2:57.29 Sally K Guthrie 69	46.67 Danielle Ogier 67
36.38 K Andrus-Hughes 62	1:20.30 Colette M Crabbe 63	• 400 M. FREESTYLE	• 100 M. BREASTSTROKE
37.23 Cathy Ganze 62	1:22.96 Charlene O'Brien 63	5:12.80 LAURA VAL 19	1:32.24 LO KNAPP 19
38.03 Susan Ingraham 60	1:26.09 Susan Ingraham 60	5:12.80 Laura B Val 68	1:32.24 Lo D Knapp 65
38.06 Kirkpatrick-Reno 64	1:26.52 Elaine S Valdez 64	5:34.47 Lo D Knapp 65	1:35.28 Charlotte M Davis 69
38.54 Christine Siegel 62	1:29.48 Laura A Worden 62	5:38.53 Christie Ciraulo 66	1:40.06 Karen Bierwert 67
38.96 Colette M Crabbe 63	1:35.44 Louise Raffkin 61	5:48.12 S Loftus-Charley 67	1:40.16 Carole Andre 66
39.63 Debbie Cavanaugh 61	1:35.53 Maria V Klein 61	6:01.76 C Gutierrez 67	1:40.64 C Gutierrez 67
40.28 Mary J Kahn 60	1:38.09 Cathy V Neville 62	6:02.69 Diane F Spence 66	1:41.45 Danielle Ogier 67
40.38 Melinda J Mann 63	1:38.89 Nancy Kryka 64	6:07.81 Heidi J Ernst 67	1:44.84 Kathy Manger 65
• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	6:14.88 Katy L Kessinger 65	1:47.29 Joan P Craffey 66
1:14.50 BONNIE BILICH 18	2:41.03 LAURA VAL 11	6:15.36 Linda S Bamber 65	1:48.01 Diane F Spence 66
1:14.58 Bonnie M Bilich 61	2:56.10 Traci S Granger 61	6:15.69 Merry B Finch 65	1:48.82 Andra Jaunzeme 66
1:21.37 K Andrus-Hughes 62	3:17.77 Elaine S Valdez 64	• 800 M. FREESTYLE	• 200 M. BREASTSTROKE
1:25.06 Colette M Crabbe 63	3:21.22 Denise H Brown 60	10:49.60 LAURA VAL 17	3:19.08 LO KNAPP 19
1:25.11 Debbie Cavanaugh 61	3:36.77 Cathy V Neville 62	11:17.95 Christie Ciraulo 66	3:19.08 Lo D Knapp 65
1:27.76 Charlene O'Brien 63	3:38.15 Barbara A McNulty 62	11:21.32 Lo D Knapp 65	3:24.61 Charlotte M Davis 69
1:29.08 Kirkpatrick-Reno 64	3:46.45 Nancy Kryka 64	11:43.66 S Loftus-Charley 67	3:38.52 Karen Bierwert 67
1:29.19 Mary Anne Hines 62	3:48.74 Louise Raffkin 61	12:08.49 C Gutierrez 67	3:39.24 C Gutierrez 67
1:29.84 Mary J Kahn 60	3:57.49 Lisa R Cannon 61	12:10.32 Heidi J Ernst 67	3:43.75 Andra Jaunzeme 66
1:31.26 Susan D DeMere 63	4:03.70 Cynthia P Henley 61	12:12.70 Cheryl A Murray 67	3:44.02 Danielle Ogier 67
1:31.31 Robin S Robinson 62	4:06.56 Jo Ann Harrelson 63	12:43.80 Diane F Spence 66	3:49.11 Kathy Manger 65
• 200 M. BACKSTROKE	• 200 M. INDIVIDUAL MEDLEY	12:46.55 Sally K Guthrie 69	3:49.71 Joan P Craffey 66
2:41.57 BONNIE BILICH 19	2:47.99 LAURA VAL 13	12:52.55 Merry B Finch 65	3:50.97 Diane F Spence 66
2:41.57 Bonnie M Bilich 61	2:49.85 Colette M Crabbe 63	12:52.90 Katy L Kessinger 65	4:03.75 Tamara R Steil 65
2:49.65 Bonnie L Spivey 61	2:52.13 Bonnie M Bilich 61	• 1500 M. FREESTYLE	• 50 M. BUTTERFLY
3:02.45 Susan Ingraham 60	2:53.62 Bonnie L Spivey 61	21:00.15 LAURA VAL 16	32.93 PENNY NOYES 19
3:03.96 Karen L Einsidler 63	3:00.21 Traci S Granger 61	21:32.84 Christie Ciraulo 66	32.93 Penny P Noyes 65
3:05.24 Denise H Brown 60	3:09.25 Elaine S Valdez 64	22:03.45 S Loftus-Charley 67	34.02 Laura B Val 68
3:06.43 Debbie Cavanaugh 61	3:11.63 Karen L Einsidler 63	23:02.15 Heidi J Ernst 67	34.50 Christie Ciraulo 66
3:11.70 Charlene O'Brien 63	3:16.65 Louise Raffkin 61	23:51.48 Cecilia McCloskey 69	34.84 Lynn Morrison 65
3:13.83 Susan D DeMere 63	3:19.32 Carol W Wilson 62	24:09.51 Diane F Spence 66	36.53 Andra Jaunzeme 66
3:14.65 Mary J Kahn 60	3:22.66 Laura A Worden 62	24:14.28 Joan P Craffey 66	36.61 J Woolslayer 66
3:15.73 Denise M Hearst 61	3:23.83 J Saul-Zachau 61	24:18.82 Gwen Uthus 65	38.18 Evie S Lynch 67
• 50 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	24:21.15 Katy L Kessinger 65	38.78 Linda P Fulton 67
39.02 BETH ESTEL 16	5:56.27 LAURA VAL 11	24:31.61 Sally K Guthrie 69	38.85 Carole Andre 66
39.91 Colette M Crabbe 63	5:58.81 Bonnie L Spivey 61	25:07.73 Jeanna Summers 65	39.79 Barbara G Taylor 65
40.88 Melinda J Mann 63	6:06.48 Colette M Crabbe 63	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY
41.90 E De Herder 61	6:41.73 Denise H Brown 60	33.59 LAURA VAL 18	1:13.70 LAURA VAL 16
42.14 Cathy Ganze 62	7:04.78 Judith H Norton 62	34.66 Laura B Val 68	1:15.18 Penny P Noyes 65
42.70 Barbara C Wheeler 62	7:04.83 Laura A Worden 62	36.18 Penny P Noyes 65	1:15.88 Laura B Val 68
42.81 Karen L Melick 62	7:06.02 Louise Raffkin 61	38.21 Evie S Lynch 67	1:25.18 Christie Ciraulo 66
43.51 Christine Siegel 62	7:18.29 Carol M Ogilvie 64	39.12 Davenia Navaroli 67	1:33.19 Andra Jaunzeme 66
43.72 Nancy C Vincent 60	7:21.66 J Saul-Zachau 61	40.09 Linda P Fulton 67	1:39.16 Linda S Bamber 65
43.93 Debbie Cavanaugh 61	7:22.99 Nancy Kryka 64	40.83 Lo D Knapp 65	1:41.38 Sally K Guthrie 69
44.49 Dale M Alton 62	7:31.65 Diana Dolan LaMar 62	41.55 Andra Jaunzeme 66	1:44.53 Barbara G Taylor 65
• 100 M. BREASTSTROKE		42.12 Jeanne Mc Cleave 65	1:44.77 Linda P Fulton 67
1:27.24 BETH ESTEL 16	WOMEN 65-69	42.55 Marilyn A Fink 65	1:49.69 Barbara Protzman 65
1:28.61 Colette M Crabbe 63	~~~~~	42.78 Joan P Craffey 66	1:59.92 Susan E Alvarado 65
1:31.81 E De Herder 61	• 50 M. FREESTYLE	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY
1:35.89 Barbara C Wheeler 62	29.10 PENNY NOYES 19	1:14.49 LAURA VAL 18	2:57.26 PENNY NOYES 19
1:36.22 Dale M Alton 62	29.10 Penny P Noyes 65	1:14.83 Laura B Val 68	2:57.26 Penny P Noyes 65
1:36.60 Nancy C Vincent 60	29.99 Laura B Val 68	1:21.08 Penny P Noyes 65	3:20.78 Andra Jaunzeme 66
1:36.77 Karen L Melick 62	31.20 Lynn Morrison 65	1:25.26 Evie S Lynch 67	3:44.23 Cheryl A Murray 67
1:38.59 Cheri Ellington 62	33.04 Lo D Knapp 65	1:27.62 Linda P Fulton 67	3:53.05 Sally K Guthrie 69
1:40.35 Carol W Wilson 62	33.50 Carole Andre 66	1:30.79 Joan P Craffey 66	4:03.11 Barbara G Taylor 65
1:41.11 Karen R Sing 62	33.71 C McKelvey 66	1:32.26 Karen Bierwert 67	4:07.65 Joannie Eastridge 65
1:41.61 C Gettelfinger 62	34.06 Beverly B Meteyer 66	1:33.51 Beverly O Amick 65	4:12.60 Tamara R Steil 65
• 200 M. BREASTSTROKE	34.11 Evie S Lynch 67	1:34.32 Jeanne Mc Cleave 65	4:32.34 Elke M Asleson 67





# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

4:22.49 J Dillon Stewart 77	9:56.19 Aagje A Caron 78	1:47.29 BETTY LORENZI 09	53.16 Ann Kay 85
4:35.89Carolynn Foley 76	10:03.29 Anne B Long 77	1:58.56 Margit H Jebe 81	1:03.50 Janet H Moeller 85
4:36.39 Jackie M Marr 76	11:49.12 Ida M Hlavacek 77	2:01.47 Anne H Williams 81	1:04.85 Margrit Graef 88
4:45.45 Lynne Lund 79	12:28.94 Roswita D Norris 77	2:05.70 Patricia M Bond 81	1:04.91 Joan K Campbell 89
4:48.66 Jill D Fritz 79		2:15.65 Patricia Tullman 82	1:12.96 Ann M Hirsch 88
4:52.17 Ida M Hlavacek 77	WOMEN 80-84	2:24.80 Susan L Munn 81	1:42.99 Joyce L Voit 85
• 50 M. BREASTSTROKE	~~~~~	2:28.53 Kacky C Elliott 80	• 100 M. FREESTYLE
47.10 JOANN LEILICH 14	• 50 M. FREESTYLE	2:30.16 Martha Henderson 83	1:43.68 JEAN TROY 12
47.25 Daniela Barnea 75	38.64 GAIL ROPER 09	2:30.21 Sally Newell 82	2:02.71 Vel H Perry 86
55.73 Mirjana Prather 75	48.44 Margit H Jebe 81	2:49.84 Joanne F Stewart 81	2:12.48 Barbara Callison 86
58.27 Sue Calnek-Morris 76	48.76 Gynt Clifford 81	3:15.01 Gaile Harden 80	2:23.82 Joan K Campbell 89
1:01.42 Jackie M Marr 76	48.83 Anne H Williams 81	• 200 M. BACKSTROKE	2:28.80 Margrit Graef 88
1:05.52 J Dillon Stewart 77	48.95 Patricia M Bond 81	3:53.12 BETTY LORENZI 10	2:35.80 Ann M Hirsch 88
1:13.57 Pat J Lillehei 75	49.57 Patricia Tullman 82	4:17.56 Anne H Williams 81	3:03.57 Barbara M Eisele 89
1:18.94 Ida M Hlavacek 77	51.06 Jeanne Little 82	4:17.59 Patricia M Bond 81	4:16.84 Joyce L Voit 85
1:21.62 Theresa M Ashton 77	52.23 Susan L Munn 81	4:39.90 Gynt Clifford 81	• 200 M. FREESTYLE
1:22.06 DeEtte A Sauer 78	52.31 Kristin N Jaffe 81	4:49.40 Patricia Tullman 82	3:49.67 JEAN TROY 12
1:22.43 Vicki Catlin 75	55.01 Sally Newell 82	5:04.26 Sally Newell 82	5:06.57 Joan K Campbell 89
• 100 M. BREASTSTROKE	55.38 Kacky C Elliott 80	5:10.88 Martha Henderson 83	9:25.91 Joyce L Voit 85
1:42.18 JOANN LEILICH 14	• 100 M. FREESTYLE	5:12.96 Kacky C Elliott 80	• 400 M. FREESTYLE
1:44.40 Daniela Barnea 75	1:27.55 GAIL ROPER 09	6:11.77 Joanne F Stewart 81	8:06.04 JEAN TROY 12
2:14.18 Sue Calnek-Morris 76	1:42.44 Anne H Williams 81	6:35.86 Gaile Harden 80	10:50.00 Joan K Campbell 89
2:15.95 Aagje A Caron 78	1:49.40 Gynt Clifford 81	• 50 M. BREASTSTROKE	• 800 M. FREESTYLE
2:31.80 Jackie M Marr 76	1:54.33 Patricia Tullman 82	51.37 ANNE WILLIAMS 18	16:48.12 NAN BOHL 14
2:36.57 Lynne Lund 79	1:55.81 Susan L Munn 81	51.39 Joann Leilich 80	22:35.57 Joan K Campbell 89
2:53.17 Roswita D Norris 77	2:01.49 Jeanne Little 82	54.33 Anne H Williams 81	• 1500 M. FREESTYLE
3:01.17 Ida M Hlavacek 77	2:01.70 Sally Newell 82	56.62 Kristin N Jaffe 81	32:11.49 MARGERIE MEYER 09
3:01.38 Pat J Lillehei 75	2:06.16 Kacky C Elliott 80	1:00.21 Dorothy A Burke 80	36:59.83 Eulah M Varty 85
3:03.21 Karin Bivens 75	2:12.78 Martha Henderson 83	1:07.86 Sally Newell 82	• 50 M. BACKSTROKE
• 200 M. BREASTSTROKE	2:32.66 Tanako Hagiwara 81	1:09.41 Luise E Easton 81	51.81 BETTY LORENZI 12
3:40.84 JOANN LEILICH 14	2:33.52 Joanne F Stewart 81	1:10.64 Patricia M Bond 81	59.75 Ann Kay 85
3:48.31 Daniela Barnea 75	• 200 M. FREESTYLE	1:18.04 Joanne F Stewart 81	59.81 Vel H Perry 86
4:29.21 Susan L Meyers 77	3:27.26 JEAN TROY 07	1:26.10 Kacky C Elliott 80	1:16.00 Ann M Hirsch 88
4:50.90 Aagje A Caron 78	3:31.42 Anne H Williams 81	1:35.04 Jeannine E Olson 80	1:35.26 Joan K Campbell 89
5:09.34 Jackie M Marr 76	3:55.30 Patricia M Bond 81	• 100 M. BREASTSTROKE	1:55.71 Joyce L Voit 85
5:22.65 Lynne Lund 79	3:57.82 Joann Leilich 80	1:49.04 JOANN LEILICH 19	2:11.44 Joy Tsuzuki 89
5:53.29 Pat J Lillehei 75	4:13.86 Susan L Munn 81	1:49.04 Joann Leilich 80	• 100 M. BACKSTROKE
5:56.97 Roswita D Norris 77	4:20.76 Patricia Tullman 82	2:01.44 Anne H Williams 81	1:53.28 BETTY LORENZI 12
6:32.15 Karin Bivens 75	4:22.89 Sally Newell 82	2:16.55 Dorothy A Burke 80	2:13.96 Vel H Perry 86
6:46.53 Ida M Hlavacek 77	4:35.67 Martha Henderson 83	2:22.10 Kristin N Jaffe 81	2:46.94 Ann M Hirsch 88
• 50 M. BUTTERFLY	4:42.42 Laura J Gogola 83	2:29.77 Patricia M Bond 81	2:59.99 Joan K Campbell 89
44.95 GAIL ROPER 04	5:15.56 Luise E Easton 81	3:02.07 Joanne F Stewart 81	3:15.99 Barbara M Eisele 89
51.59 Joy Ward 77	5:28.35 Joanne F Stewart 81	3:25.92 Gaile Harden 80	3:34.13 Joyce L Voit 85
1:01.31 Jackie M Marr 76	• 400 M. FREESTYLE	3:26.18 Martha Henderson 83	• 200 M. BACKSTROKE
1:03.00 DeEtte A Sauer 78	7:24.53 JEAN TROY 07	• 200 M. BREASTSTROKE	4:01.09 BETTY LORENZI 13
1:04.73 J Dillon Stewart 77	7:27.40 Anne H Williams 81	3:59.55 JOANN LEILICH 19	4:45.65 Ann Kay 85
1:06.91 Lynne Lund 79	7:53.42 Patricia M Bond 81	3:59.55 Joann Leilich 80	6:13.43 Joan K Campbell 89
1:08.81 Ellen K Shockro 77	7:54.09 Joann Leilich 80	4:20.15 Anne H Williams 81	6:34.97 Barbara M Eisele 89
1:16.45 Ida M Hlavacek 77	9:11.38 Patricia Tullman 82	4:53.59 Dorothy A Burke 80	7:31.65 Joyce L Voit 85
1:44.01 Roswita D Norris 77	9:11.85 Martha Henderson 83	5:03.35 Kristin N Jaffe 81	• 50 M. BREASTSTROKE
• 100 M. BUTTERFLY	9:55.70 Luise E Easton 81	5:09.55 Patricia M Bond 81	1:01.45 NAN BOHL 14
1:50.84 DANIELA BARNEA 19	10:50.44 Tanako Hagiwara 81	6:45.96 Joanne F Stewart 81	1:15.02 Barbara Callison 86
1:50.84 Daniela Barnea 75	10:50.68 Laura J Gogola 83	7:13.29 Jeannine E Olson 80	1:15.65 Ann M Hirsch 88
2:02.56 Susan L Meyers 77	15:29.61 Gaile Harden 80	7:49.91 Gaile Harden 80	1:40.81 Margrit Graef 88
2:07.37 Joy Ward 77	• 800 M. FREESTYLE	• 50 M. BUTTERFLY	• 100 M. BREASTSTROKE
2:25.80 DeEtte A Sauer 78	15:12.94 JEAN TROY 07	47.37 GAIL ROPER 09	2:20.49 NAN BOHL 14
2:34.25 Lynne Lund 79	15:19.65 Anne H Williams 81	1:06.11 Patricia Tullman 82	2:49.06 Ann M Hirsch 88
2:42.31 Aagje A Caron 78	16:17.65 Joann Leilich 80	1:08.41 Susan L Munn 81	• 200 M. BREASTSTROKE
3:16.79 Ida M Hlavacek 77	16:47.79 Patricia M Bond 81	1:16.63 Martha Henderson 83	5:04.17 ANN HIRSCH 16
3:39.99 Roswita D Norris 77	19:11.89 Patricia Tullman 82	• 100 M. BUTTERFLY	5:59.09 Ann M Hirsch 88
• 200 M. BUTTERFLY	19:30.12 Martha Henderson 83	2:06.55 LOIS NOCHMAN 04	6:26.58 Janet H Moeller 85
4:00.75 DANIELA BARNEA 19	19:52.20 Luise E Easton 81	2:32.22 Dorothy A Burke 80	• 50 M. BUTTERFLY
4:00.75 Daniela Barnea 75	30:23.41 Gaile Harden 80	2:56.76 Martha Henderson 83	1:01.94 LOIS KIVI NOCHMAN 09
4:33.94 Susan L Meyers 77	• 1500 M. FREESTYLE	2:57.32 Patricia Tullman 82	1:16.80 Barbara Callison 86
5:20.30 DeEtte A Sauer 78	29:04.81 JEAN TROY 07	• 200 M. BUTTERFLY	1:21.07 Janet H Moeller 85
5:25.80 Joy Ward 77	30:08.84 Anne H Williams 81	4:34.86 LOIS NOCHMAN 04	• 100 M. BUTTERFLY
5:31.03 Lynne Lund 79	31:45.95 Patricia M Bond 81	No Swimmers	2:23.89 LOIS KIVI NOCHMAN 09
6:38.72 Ida M Hlavacek 77	36:33.41 Patricia Tullman 82	• 200 M. INDIVIDUAL MEDLEY	No Swimmers
• 200 M. INDIVIDUAL MEDLEY	36:47.93 Martha Henderson 83	4:18.27 ANN HIRSCH 11	• 200 M. BUTTERFLY
3:38.23 DANIELA BARNEA 19	37:37.58 Luise E Easton 81	4:37.23 Dorothy A Burke 80	5:07.64 LOIS KIVI NOCHMAN 09
3:38.23 Daniela Barnea 75	56:57.34 Gaile Harden 80	4:40.39 Patricia M Bond 81	No Swimmers
4:04.11 Joy Ward 77	• 50 M. BACKSTROKE	5:12.75 Susan L Munn 81	• 200 M. INDIVIDUAL MEDLEY
4:13.60 Susan L Meyers 77	46.39 BUNNY CEDERLUND 02	5:31.92 Martha Henderson 83	5:00.53 ANN HIRSCH 16
4:41.58 Lynne Lund 79	55.32 Anne H Williams 81	6:02.08 Laura J Gogola 83	6:05.21 Janet H Moeller 85
4:46.15 Jackie M Marr 76	58.06 Patricia M Bond 81	• 400 M. INDIVIDUAL MEDLEY	7:51.27 Barbara M Eisele 89
4:48.83 J Dillon Stewart 77	58.99 Margit H Jebe 81	9:32.43 JEAN TROY 07	• 400 M. INDIVIDUAL MEDLEY
5:23.14 Ida M Hlavacek 77	59.41 Kristin N Jaffe 81	9:50.27 Dorothy A Burke 80	10:41.24 BETTY RUSS 12
5:49.94 Roswita D Norris 77	59.87 Patricia Tullman 82	12:09.95 Martha Henderson 83	16:17.09 Barbara M Eisele 89
• 400 M. INDIVIDUAL MEDLEY	1:09.07 Susan L Munn 81		
7:47.11 DANIELA BARNEA 19	1:09.30 Sally Newell 82	WOMEN 85-89	WOMEN 90-94
7:47.11 Daniela Barnea 75	1:09.37 Kacky C Elliott 80	~~~~~	~~~~~
8:45.22 Joy Ward 77	1:12.42 Martha Henderson 83	• 50 M. FREESTYLE	• 50 M. FREESTYLE
8:55.46 Susan L Meyers 77	1:12.76 Joanne F Stewart 81	44.97 JEAN TROY 12	52.09 JEAN TROY 17
9:41.30 Lynne Lund 79	• 100 M. BACKSTROKE	50.07 Vel H Perry 86	1:25.08 Sara M Sievert 94

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

<ul style="list-style-type: none"> <li>• 100 M. FREESTYLE</li> <li>1:58.86 JEAN TROY 17</li> <li>3:22.34 Sara M Sievert 94</li> <li>• 200 M. FREESTYLE</li> <li>4:18.85 JEAN TROY 17</li> <li>No Swimmers</li> <li>• 400 M. FREESTYLE</li> <li>9:04.93 RITA SIMONTON 08</li> <li>No Swimmers</li> <li>• 800 M. FREESTYLE</li> <li>18:53.58 RITA SIMONTON 08</li> <li>No Swimmers</li> <li>• 1500 M. FREESTYLE</li> <li>36:02.20 RITA SIMONTON 08</li> <li>No Swimmers</li> <li>• 50 M. BACKSTROKE</li> <li>56.89 BETTY LORENZI 17</li> <li>1:24.48 Sara M Sievert 94</li> <li>• 100 M. BACKSTROKE</li> <li>2:07.31 BETTY LORENZI 17</li> <li>3:13.99 Sara M Sievert 94</li> <li>• 200 M. BACKSTROKE</li> <li>4:38.73 BETTY LORENZI 17</li> <li>No Swimmers</li> <li>• 50 M. BREASTSTROKE</li> <li>1:14.04 JEAN TROY 17</li> <li>No Swimmers</li> <li>• 100 M. BREASTSTROKE</li> <li>2:43.03 JEAN TROY 17</li> <li>No Swimmers</li> <li>• 200 M. BREASTSTROKE</li> <li>5:52.53 JEAN TROY 17</li> <li>No Swimmers</li> <li>• 50 M. BUTTERFLY</li> <li>1:29.40 CHARLOTTE SANDDAL 13</li> <li>No Swimmers</li> <li>• 200 M. INDIVIDUAL MEDLEY</li> <li>5:52.37 JEAN TROY 18</li> <li>No Swimmers</li> <li style="text-align: center;">WOMEN 95-99</li> <li style="text-align: center;">~~~~~</li> <li>• 50 M. FREESTYLE</li> <li>1:04.02 MAURINE KORNFELD 16</li> <li>1:10.78 Maurine Kornfeld 98</li> <li>• 100 M. FREESTYLE</li> <li>2:22.74 MAURINE KORNFELD 16</li> <li>2:37.83 Maurine Kornfeld 98</li> <li>• 200 M. FREESTYLE</li> <li>5:03.47 MAURINE KORNFELD 16</li> <li>5:27.95 Maurine Kornfeld 98</li> <li>• 400 M. FREESTYLE</li> <li>10:12.49 MAURINE KORNFELD 16</li> <li>No Swimmers</li> <li>• 800 M. FREESTYLE</li> <li>21:39.10 MAURINE KORNFELD 17</li> <li>No Swimmers</li> <li>• 1500 M. FREESTYLE</li> <li>41:39.68 RITA SIMONTON 13</li> <li>No Swimmers</li> <li>• 50 M. BACKSTROKE</li> <li>1:14.31 RITA SIMONTON 13</li> <li>1:20.06 Maurine Kornfeld 98</li> <li>• 100 M. BACKSTROKE</li> <li>2:42.67 RITA SIMONTON 13</li> <li>3:04.57 Maurine Kornfeld 98</li> <li>• 200 M. BACKSTROKE</li> <li>5:42.64 MAURINE KORNFELD 16</li> <li>6:19.51 Maurine Kornfeld 98</li> <li>• 50 M. BREASTSTROKE</li> <li>2:16.08 CHARLOTTE SANDDAL 17</li> <li>No Swimmers</li> <li>• 100 M. BREASTSTROKE</li> <li>4:37.87 CHARLOTTE SANDDAL 17</li> <li>No Swimmers</li> <li>• 200 M. BREASTSTROKE</li> <li>9:18.96 CHARLOTTE SANDDAL 17</li> <li>No Swimmers</li> <li style="text-align: center;">WOMEN 100-104</li> <li style="text-align: center;">~~~~~</li> <li>• 50 M. FREESTYLE</li> <li>2:43.80 ANNE DUNIVIN 16</li> <li>No Swimmers</li> </ul>	<ul style="list-style-type: none"> <li>• 100 M. FREESTYLE</li> <li>5:42.81 ANNE DUNIVIN 16</li> <li>No Swimmers</li> <li>• 200 M. FREESTYLE</li> <li>12:06.09 ANNE DUNIVIN 16</li> <li>No Swimmers</li> <li style="text-align: center;">MEN 18-24</li> <li style="text-align: center;">~~~~~</li> <li>• 50 M. FREESTYLE</li> <li>21.78 JOSH SCHNEIDER 12</li> <li>23.47 Samuel Ubellacker 21</li> <li>23.84 Mathew Bilaver 19</li> <li>24.70 Nicholas Skorut 21</li> <li>24.92 Lucas Cuadros 24</li> <li>24.96 Regis Lachance 22</li> <li>24.97 Evan Sherkness 24</li> <li>25.23 Alec J Kandt 24</li> <li>25.31 Patrick Shutt 20</li> <li>25.32 Gabriel Kirk 22</li> <li>25.32 Matthew McComish 20</li> <li>• 100 M. FREESTYLE</li> <li>49.37 JOSH SCHNEIDER 12</li> <li>No Swimmers</li> <li>53.77 Samuel Ubellacker 21</li> <li>54.11 Meguru Hotta 22</li> <li>54.72 Matthew McComish 20</li> <li>55.48 Cory Nguyen 24</li> <li>55.53 Patrick Shutt 20</li> <li>55.80 Nicholas Skorut 21</li> <li>56.41 Kyle Otazu 23</li> <li>56.48 Erik A Nielsen 23</li> <li>56.74 Gabriel Kirk 22</li> <li>57.02 Nick Silverthorn 24</li> <li>• 200 M. FREESTYLE</li> <li>1:52.74 JOE TRISTAN 98</li> <li>2:04.19 Kyle Otazu 23</li> <li>2:08.11 Joshua Graves 22</li> <li>2:10.92 John Wagner 22</li> <li>2:11.67 Kaynen Chua 20</li> <li>2:11.74 Ryan Troy 24</li> <li>2:12.87 Brandon McKenzie 22</li> <li>2:13.17 Riley Bond 21</li> <li>2:14.79 Evan Edwards 21</li> <li>2:15.70 Blake Woodrow 23</li> <li>2:16.67 Aaron Pluemer 23</li> <li>• 400 M. FREESTYLE</li> <li>4:04.68 HYUN SEUNG LEE 07</li> <li>4:22.11 Joshua Graves 22</li> <li>4:31.75 Brandon McKenzie 22</li> <li>4:42.83 Blake Woodrow 23</li> <li>4:57.45 Jake Andersen 22</li> <li>5:01.26 Christopher J Yaw 21</li> <li>5:01.92 Kyle B Hendricks 23</li> <li>5:07.87 Avery Krovetz 23</li> <li>5:07.89 William Kemp 20</li> <li>5:13.28 Zach Hingtgen 23</li> <li>5:14.06 Christian Torres 24</li> <li>• 800 M. FREESTYLE</li> <li>8:44.80 RYAN ROSENBAUM 15</li> <li>9:33.08 Evan Edwards 21</li> <li>10:04.27 Blake Woodrow 23</li> <li>10:28.41 Kyle B Hendricks 23</li> <li>11:14.38 Anthony Galvez 22</li> <li>11:16.88 Gregory G Willett 22</li> <li>11:23.41 Juan Palabrica 22</li> <li>• 1500 M. FREESTYLE</li> <li>16:58.37 JACOB JEZEK 13</li> <li>20:37.09 Kyle B Hendricks 23</li> <li>21:36.97 Anthony Galvez 22</li> <li>23:49.79 Aleksei Dokuchaev 19</li> <li>24:52.27 Amos Chan 24</li> <li>31:27.72 Glenn Donovan 22</li> <li>• 50 M. BACKSTROKE</li> <li>26.91 DAVE ROLLINS 05</li> <li>26.65 Meguru Hotta 22NV</li> <li>28.43 Nicholas Skorut 21</li> <li>29.02 Matthew McComish 20</li> <li>29.09 Cory Nguyen 24</li> <li>30.05 David Jimenez 22</li> <li>30.46 Chandler Lewis 24</li> <li>31.18 Chris Hearl 24</li> <li>31.33 Marcus Quint 24</li> <li>31.62 Kaynen Chua 20</li> <li>32.04 Ryan Troy 24</li> </ul>	<ul style="list-style-type: none"> <li>• 100 M. BACKSTROKE</li> <li>53.61 EUGENE GODSOE 12</li> <li>55.93 Meguru Hotta 22</li> <li>1:02.27 Cory Nguyen 24</li> <li>1:03.56 Nicholas Skorut 21</li> <li>1:05.16 David Jimenez 22</li> <li>1:05.77 Kaynen Chua 20</li> <li>1:07.02 Kyle B Hendricks 23</li> <li>1:07.14 Yona Rubin 19</li> <li>1:08.49 William Kemp 20</li> <li>1:08.59 John C Scalli 24</li> <li>1:08.84 Peter Bankes 20</li> <li>• 200 M. BACKSTROKE</li> <li>2:03.82 TAKEHARU FUJIMORI 18</li> <li>2:16.59 Matthew McComish 20</li> <li>2:22.28 Cory Nguyen 24</li> <li>2:23.02 Kaynen Chua 20</li> <li>2:28.96 Morgan Moore 24</li> <li>2:37.95 Kyle B Hendricks 23</li> <li>2:44.74 William Kemp 20</li> <li>2:45.21 Aaron B Reeder 20</li> <li>2:46.31 Amos Chan 24</li> <li>2:51.69 Philip M Yeager 22</li> <li>• 50 M. BREASTSTROKE</li> <li>28.87 DAVE ROLLINS 05</li> <li>29.86 Alec J Kandt 24</li> <li>31.00 Gabriel Kirk 22</li> <li>31.26 Everett Plocek 23</li> <li>31.29 Jacob Blindenbach 20</li> <li>31.54 Yona Rubin 19</li> <li>32.59 Regis Lachance 22</li> <li>32.96 Riley Bond 21</li> <li>33.19 Brandon McKenzie 22</li> <li>33.50 Daniel C Peralta 23</li> <li>33.51 Patrick Shutt 20</li> <li>• 100 M. BREASTSTROKE</li> <li>1:00.68 JACOB MONTAGUE 16</li> <li>1:06.86 Alec J Kandt 24</li> <li>1:07.43 Gabriel Kirk 22</li> <li>1:07.63 Yona Rubin 19</li> <li>1:08.37 Jacob Blindenbach 20</li> <li>1:10.00 Nick Silverthorn 24</li> <li>1:10.63 Everett Plocek 23</li> <li>1:11.21 Brandon McKenzie 22</li> <li>1:12.24 Chris L Riordan 24</li> <li>1:13.88 Daniel C Peralta 23</li> <li>1:15.23 Juan Palabrica 22</li> <li>• 200 M. BREASTSTROKE</li> <li>2:11.10 ELLIOT KEEFER 12</li> <li>2:26.15 Yona Rubin 19</li> <li>2:36.83 Gabriel Kirk 22</li> <li>2:40.26 Brandon McKenzie 22</li> <li>2:40.40 Joshua Graves 22</li> <li>2:42.54 Riley Bond 21</li> <li>2:52.30 Alex A Ghavami 23</li> <li>2:53.97 Juan Palabrica 22</li> <li>2:54.85 Maksim Kosminskii 22</li> <li>2:55.23 Daniel C Peralta 23</li> <li>3:00.11 Morgan Moore 24</li> <li>• 50 M. BUTTERFLY</li> <li>24.20 THOMAS SHIELDS 14</li> <li>25.08 Samuel Ubellacker 21</li> <li>25.30 Meguru Hotta 22</li> <li>26.26 Alec J Kandt 24</li> <li>27.01 Nicholas Skorut 21</li> <li>27.19 Andrew Macdonald 21</li> <li>27.29 Cory Nguyen 24</li> <li>27.32 Matthew McComish 20</li> <li>27.47 John Wagner 22</li> <li>27.77 Regis Lachance 22</li> <li>27.77 Kyle B Hendricks 23</li> <li>• 100 M. BUTTERFLY</li> <li>51.29 THOMAS SHIELDS 14</li> <li>58.40 Meguru Hotta 22</li> <li>58.57 Matthew McComish 20</li> <li>59.31 Patrick Shutt 20</li> <li>1:00.27 Joshua Graves 22</li> <li>1:01.22 Andrew Macdonald 21</li> <li>1:01.47 John Wagner 22</li> <li>1:01.49 Gabriel Kirk 22</li> <li>1:01.65 Lucas Cuadros 24</li> <li>1:03.62 Daniel C Peralta 23</li> <li>1:03.93 Yona Rubin 19</li> <li>• 200 M. BUTTERFLY</li> </ul>	<ul style="list-style-type: none"> <li>1:55.09 THOMAS SHIELDS 14</li> <li>2:18.16 John Wagner 22</li> <li>2:32.95 Matthew Liu 19</li> <li>2:36.38 Sean M Fisher 24</li> <li>2:59.37 Amos Chan 24</li> <li>3:06.52 Gregory G Willett 22</li> <li>• 200 M. INDIVIDUAL MEDLEY</li> <li>2:05.80 JACOB MONTAGUE 16</li> <li>2:15.80 Yona Rubin 19</li> <li>2:17.96 Cory Nguyen 24</li> <li>2:19.90 Matthew McComish 20</li> <li>2:26.28 Sean M Fisher 24</li> <li>2:28.03 John Wagner 22</li> <li>2:33.13 William Kemp 20</li> <li>2:33.30 Juan Palabrica 22</li> <li>2:35.75 Brian Gong 19</li> <li>2:36.35 Spencer Marquardt 24</li> <li>2:36.55 Alex A Ghavami 23</li> <li>• 400 M. INDIVIDUAL MEDLEY</li> <li>4:44.53 PETER GALAN 10</li> <li>4:46.76 Yona Rubin 19</li> <li>5:11.10 Sean M Fisher 24</li> <li>5:19.73 Collin Moore 24</li> <li>5:25.31 Blake Woodrow 23</li> <li>5:36.90 Kyle B Hendricks 23</li> <li>5:49.95 Matthew Liu 19</li> <li>6:08.81 Amos Chan 24</li> <li>6:18.52 Marco Kojic 20</li> <li style="text-align: center;">MEN 25-29</li> <li style="text-align: center;">~~~~~</li> <li>• 50 M. FREESTYLE</li> <li>21.69 NATHAN ADRIAN 14</li> <li>22.69 Ben Mayes 25</li> <li>23.04 Wyatt Ubellacker 29</li> <li>23.33 Chuck Destro 28</li> <li>23.96 Enzo J Pazos 25</li> <li>24.04 Danila Novikov 27</li> <li>24.04 Mat A Prasser 27</li> <li>24.80 Alexander Aceino 28</li> <li>24.81 Michael Peron 29</li> <li>25.01 Austin Wilson 29</li> <li>25.05 Tyler Harp 29</li> <li>• 100 M. FREESTYLE</li> <li>47.96 NATHAN ADRIAN 17</li> <li>50.64 William J Wagner 28</li> <li>51.29 Ben Mayes 25</li> <li>52.25 Wyatt Ubellacker 29</li> <li>53.62 Enzo J Pazos 25</li> <li>53.64 Stanislav Saiko 27</li> <li>53.92 Stephen T Schmuhl 26</li> <li>53.99 Ken A Barcinas 27</li> <li>54.40 Alexander Aceino 28</li> <li>55.11 Wilson Josephson 25</li> <li>55.24 Robert Sussmeier 29</li> <li>• 200 M. FREESTYLE</li> <li>1:50.69 ALEX WOLD 13</li> <li>1:57.34 Ralph J Porrazzo 27</li> <li>2:00.42 John B Sarikas 26</li> <li>2:00.43 Ken A Barcinas 27</li> <li>2:01.82 Stanislav Saiko 27</li> <li>2:02.98 Alexander Aceino 28</li> <li>2:03.92 Robert Sussmeier 29</li> <li>2:04.48 Casey Powers 29</li> <li>2:06.19 Eric R Materniak 28</li> <li>2:07.99 Mitchell Huxhold 26</li> <li>2:08.22 Francisco Parra 25</li> <li>• 400 M. FREESTYLE</li> <li>3:55.01 ALEX WOLD 13</li> <li>4:17.00 John B Sarikas 26</li> <li>4:21.56 D Glaser-Garbrick 28</li> <li>4:23.43 Wilson Josephson 25</li> <li>4:24.58 Casey Powers 29</li> <li>4:24.60 Ryan B Rosenbaum 25</li> <li>4:25.35 Marc Blumberg 26</li> <li>4:27.04 Bradley K Cline 25</li> <li>4:32.81 Alan P Peterson 26</li> <li>4:33.90 Robert Sussmeier 29</li> <li>4:34.61 A McCollier 27</li> <li>• 800 M. FREESTYLE</li> <li>8:24.67 ALEX KOSTICH 97</li> <li>9:09.91 John B Sarikas 26</li> <li>9:11.73 Ryan B Rosenbaum 25</li> <li>9:15.26 Casey Powers 29</li> </ul>
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# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

9:41.20 A McCollister 27	2:41.80 Ryan B Rosenbaum 25	51.70 Neal H Kennedy 30	2:16.84 A Bezugliy 34
9:43.43 Andrew Barmann 26	2:45.97 Christopher Purdy 28	53.45 Cameron Owen 30	2:24.13 Kaspar Raigla 30
9:47.82 Alan P Peterson 26	2:46.33 Zachary Windle 27	53.49 Michael P Klueh 32	2:26.38 Arthur Gouvea 31
10:04.37 Stephen T Schmuhl 26	2:47.99 Garrett M Hubbard 28	54.01 Igor Iovanovich 32	2:32.26 Satori Iwamoto 33
10:17.43 Andrew Koons 27	2:49.68 Brett Stoughton 25	54.16 Andrew Cox 34	2:34.31 Jason J Singh 30
10:19.24 Cameron P Voegele 28	2:50.70 Adam A Walker 29	54.79 Jake N Vogel 31	2:52.71 Ed Pereira 34
10:26.37 Jan Weber 28	2:50.95 Reese Gonzales 28	55.06 Eric T Nilsson 32	2:54.33 Zachary Y Green 30
• 1500 M. FREESTYLE	• 50 M. BUTTERFLY	55.64 Evan Kraus 33	2:54.46 Carlos Rodriguez 30
16:13.89 ALEX KOSTICH 97	23.71 KOHEI KAWAMOTO 08	55.93 Mark Reeves 30	3:25.39 Alexander Beeman 30
17:21.40 John B Sarikas 26	24.71 Wyatt Ubellacker 29	56.30 Danny P Giometti 33	• 50 M. BREASTSTROKE
17:39.99 Ryan B Rosenbaum 25	24.78 Chuck Destro 28	• 200 M. FREESTYLE	27.26 BRANDON FISCHER 19
18:02.62 A McCollister 27	25.26 Alexander Aceino 28	1:49.34 DARIAN TOWNSEND 14	27.26 Brandon J Fischer 30
18:14.14 Bradley K Cline 25	25.64 Enzo J Pazos 25	1:59.71 Eric T Nilsson 32	29.01 Kevin Bartell 34
18:31.50 Casey Powers 29	26.03 Ralph J Porrazzo 27	2:00.75 Jake N Vogel 31	29.39 Keisuke Yagi 33
19:52.20 M Jaroszewicz 29	26.05 Stephen T Schmuhl 26	2:02.41 Igor Iovanovich 32	29.70 Sergii Kukharskyi 30
20:02.81 James B Lamb 26	26.10 Ben Mayes 25	2:03.38 Evan Kraus 33	30.23 Damien Bernard 32
20:06.39 Aaron Foreman 27	26.17 Stanislav Saiko 27	2:03.90 Chad La Tourette 31	31.15 Chris Conroy 34
20:42.29 Robert W Daltorio 27	26.89 Brett Stoughton 25	2:04.32 Danny P Giometti 33	31.56 A Bezugliy 34
20:47.79 Andrew S Koons 27	26.92 Austin Wilson 29	2:05.78 Mark Reeves 30	31.82 Arnaldo Gasco 34
• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	2:10.27 Joseph M Anderson 34	32.11 Anthony DeBrotta 30
26.05 ADAM MANIA 11	51.20 THOMAS SHIELDS 16	2:10.98 Kristof Igloi 32	32.27 Tony Cisneros 32
26.83 Chuck Destro 28	56.58 Stephen T Schmuhl 26	2:11.98 Marko Stewart 32	• 100 M. BREASTSTROKE
27.63 Joe Scherpenberg 28	56.67 Alexander Aceino 28	• 400 M. FREESTYLE	59.86 BRANDON FISCHER 19
27.91 Stanislav Saiko 27	58.03 Enzo J Pazos 25	3:58.12 DARIAN TOWNSEND 16	59.86 Brandon J Fischer 30
29.22 Garrett M Hubbard 28	58.23 Zachary J Wahl 29	4:13.14 Eric T Nilsson 32	1:04.57 Sergii Kukharskyi 30
29.31 Stephen Seliskar 25	58.61 Marc Blumberg 26	4:13.34 Chad La Tourette 31	1:05.39 Keisuke Yagi 33
29.46 Ryan TerBush 29	58.86 Nolan Rogers 26	4:26.49 Evan Kraus 33	1:06.53 Kevin Bartell 34
29.63 Alexander Aceino 28	59.21 Curtis Lin 28	4:27.65 Joseph M Anderson 34	1:06.98 A Bezugliy 34
30.01 Nicholas J Jones 29	59.30 Ken A Barcinas 27	4:33.00 Danny P Giometti 33	1:11.00 Chris Conroy 34
30.06 Amr E El-Sayed 27	59.95 D Glaser-Garbrick 28	4:35.93 C Schildknecht 34	1:11.49 Arnaldo Gasco 34
30.33 Jacky Lau 25	1:00.23 B Bauchwitz 26	4:39.50 Mark Reeves 30	1:14.11 Cejih J Yung 34
• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	4:39.95 Marko Stewart 32	1:14.52 C Schildknecht 34
55.15 ADAM MANIA 11	1:55.81 THOMAS SHIELDS 16	4:41.35 J Hershberger 33	1:16.23 Serge Wenzel 34
57.43 Ralph J Porrazzo 27	2:11.85 Marc Blumberg 26	4:51.03 Ross Karakivrak 32	• 200 M. BREASTSTROKE
1:00.53 Ramunas Paknys 28	2:14.69 Casey Powers 29	• 800 M. FREESTYLE	2:11.91 BRANDON FISCHER 19
1:00.70 Stephen T Schmuhl 26	2:16.61 Wilson Josephson 25	8:28.76 CHAD LA TOURETTE 19	2:11.91 Brandon J Fischer 30
1:01.11 Joe Scherpenberg 28	2:17.22 D Glaser-Garbrick 28	8:28.76 Chad La Tourette 31	2:25.21 A Bezugliy 34
1:04.00 Robert Sussmeier 29	2:17.24 Ken A Barcinas 27	9:35.35 C Schildknecht 34	2:26.74 Sergii Kukharskyi 30
1:04.30 Garrett M Hubbard 28	2:18.64 Eric R Materniak 28	9:38.49 Joseph M Anderson 34	2:34.51 Jake N Vogel 31
1:05.49 Amr E El-Sayed 27	2:23.89 Stephen T Schmuhl 26	10:00.55 Marko Stewart 32	2:40.72 Cejih J Yung 34
1:05.80 Ken A Barcinas 27	2:24.37 Andrew P Lum 26	10:08.29 RJ Jacobs 31	2:43.78 Arnaldo Gasco 34
1:06.30 John A Aselton 28	2:43.51 Jesse A Greve 29	10:25.89 Ross Karakivrak 32	2:44.21 C Schildknecht 34
1:06.32 David E Rieder 25	2:45.00 Robert W Daltorio 27	10:45.68 Eric L Jackwin 30	3:03.34 Nick A Pierson 33
• 200 M. BACKSTROKE	• 200 M. INDIVIDUAL MEDLEY	10:49.83 Brett C Laplante 31	3:04.47 Doston Ganiyev 32
2:03.61 HAYES JOHNSON 17	2:04.40 ADAM RITTER 13	10:51.39 Robert E Duguay 34	3:04.80 Zachary Y Green 30
2:15.50 Ramunas Paknys 28	2:13.84 Danila Novikov 27	11:06.33 Matt Cahoon 31	• 50 M. BUTTERFLY
2:20.94 Garrett M Hubbard 28	2:14.35 Nolan Rogers 26	• 1500 M. FREESTYLE	23.26 ROLAND SCHOEMAN 13
2:23.76 Robert Sussmeier 29	2:17.76 D Glaser-Garbrick 28	15:52.24 CHAD LA TOURETTE 19	24.79 Neal H Kennedy 30
2:26.34 David E Rieder 25	2:18.43 Curtis Lin 28	15:52.24 Chad La Tourette 31	24.98 Kevin Bartell 34
2:30.31 Joe Scherpenberg 28	2:18.71 Alexander Aceino 28	18:16.22 Joseph M Anderson 34	25.73 Damien Bernard 32
2:39.63 Andrew Koons 27	2:19.52 Eric R Materniak 28	18:43.87 C Schildknecht 34	25.80 Kaspar Raigla 30
2:41.03 Nathan Leber 27	2:21.03 George W Greer 29	20:53.02 Trace U Sauter 31	26.02 Andrew Cox 34
2:42.08 Andrew P Lum 26	2:21.63 Ryan TerBush 29	20:56.84 Matt Cahoon 31	26.24 Jake N Vogel 31
2:48.69 Robert W Daltorio 27	2:23.20 Robert Sussmeier 29	21:05.61 David Law 34	26.47 Warren R Cieslak 32
2:51.44 Michael R Thomas 27	2:24.70 Garrett M Hubbard 28	21:06.97 Jack P Merrywell 30	26.93 Maksim Smorodin 33
• 50 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY	21:28.60 James N Hoke 33	27.14 Sergii Kukharskyi 30
27.96 MARK GANGLOFF 11	4:20.83 ALEX WOLD 13	21:59.04 Adam D Johnson 32	27.31 Cameron Owen 30
29.39 Trevor J Hoyt 28	4:53.90 D Glaser-Garbrick 28	22:49.73 Ed Pereira 34	• 100 M. BUTTERFLY
29.88 Eric R Materniak 28	4:58.58 Marc Blumberg 26	• 50 M. BACKSTROKE	53.36 DARIAN TOWNSEND 14
29.97 Mat A Prasser 27	5:00.03 Bradley K Cline 25	24.67 MATT GREVERS 17	57.12 Neal H Kennedy 30
30.21 Danila Novikov 27	5:01.79 Ryan B Rosenbaum 25	27.65 Kaspar Raigla 30	57.29 Michael P Klueh 32
30.77 Reese Gonzales 28	5:13.34 Tyler P Sites 28	28.47 Jake N Vogel 31	57.32 Damien Bernard 32
30.87 Austin N Taylor 26	5:21.54 Garrett M Hubbard 28	29.38 Chad Damitz 34	57.77 Kaspar Raigla 30
31.05 Andrew D Brower 25	5:23.53 Casey Powers 29	29.51 Damien Bernard 32	58.58 Jake N Vogel 31
31.39 Ben Mayes 25	5:33.21 Daniel Roa 29	30.25 Cameron Owen 30	58.87 Cameron Owen 30
31.41 Stephen T Schmuhl 26	5:38.95 Andrew P Lum 26	30.38 Matt Boone 30	58.95 Andrew Cox 34
31.63 Ryan B Rosenbaum 25	5:39.20 Michael Gutierrez 26	30.67 James W Rogers 30	1:00.15 Maksim Smorodin 33
• 100 M. BREASTSTROKE		30.72 Anthony DeBrotta 30	1:01.80 Danny P Giometti 33
1:00.68 BJ JOHNSON 13	MEN 30-34	31.47 Eric L Jackwin 30	1:01.94 Matt Boone 30
1:04.30 Hunter Cobleigh 25	~~~~~	31.67 Aurelio S Figari 30	• 200 M. BUTTERFLY
1:04.87 Trevor J Hoyt 28	• 50 M. FREESTYLE	• 100 M. BACKSTROKE	2:03.76 MATT HAUPT 10
1:06.44 Eric R Materniak 28	21.55 ANTHONY ERVIN 14	52.71 MATT GREVERS 17	2:13.72 A Bezugliy 34
1:08.21 Austin N Taylor 26	24.00 Cameron Owen 30	59.86 Michael P Klueh 32	2:21.95 Cameron Owen 30
1:08.69 Reese Gonzales 28	24.17 Andrew Cox 34	1:02.24 Kaspar Raigla 30	2:25.33 Maksim Smorodin 33
1:08.86 B Bauchwitz 26	24.41 Damien Bernard 32	1:05.01 Arthur Gouvea 31	2:28.37 C Schildknecht 34
1:10.56 Mat A Prasser 27	24.60 Neal H Kennedy 30	1:05.16 Matt Boone 30	2:29.74 Erik D Petersen 31
1:11.72 Curtis Lin 28	24.66 Igor Iovanovich 32	1:06.26 Chad Damitz 34	3:05.48 Emmanuel Torres 33
1:11.76 Timur Rakhimov 26	25.22 Yasushi Hashioka 33	1:08.09 James W Rogers 30	• 200 M. INDIVIDUAL MEDLEY
1:12.02 Andrew D Brower 25	25.27 R Kavrelishvili 34	1:08.92 Eric L Jackwin 30	1:59.24 RYAN LOCHTE 17
• 200 M. BREASTSTROKE	25.42 Lance C Croft 31	1:09.35 Satori Iwamoto 33	2:11.10 A Bezugliy 34
2:10.09 BJ JOHNSON 13	25.44 Jake N Vogel 31	1:10.43 Jack Dobbs 31	2:15.18 Sergii Kukharskyi 30
2:23.53 Trevor J Hoyt 28	25.47 Warren R Cieslak 32	1:11.66 Paul Hoffmann 31	2:15.75 Jake N Vogel 31
2:26.18 Eric R Materniak 28	• 100 M. FREESTYLE	• 200 M. BACKSTROKE	2:21.02 Joseph M Anderson 34
2:40.34 A McCollister 27	48.71 ANTHONY ERVIN 14	2:05.62 SEAN MURPHY 94	2:21.93 Keisuke Yagi 33

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

2:27.08 Kristof Igloi 32	18:35.77 Zebron J Lemke 39	25.42 Mario L Marshall 37	2:07.07 Juan L Martinez 44
2:30.56 Satori Iwamoto 33	19:02.14 Matt Roper 38	25.96 Jeff F Natalizio 37	2:08.72 David A Popko 42
2:33.17 J Hershberger 33	19:10.17 Michael J Malik 38	26.19 C Gibson 36	2:09.02 Joshua Schwartz 42
2:34.09 Jacob Cook 31	20:42.91 Craig Pansing 38	26.77 Scott Newmann 35	2:11.22 Paul Mundl 42
2:35.37 Erik D Petersen 31	21:08.61 Craig Gawlick 38	27.23 Alex Carpenter 39	2:12.22 Kurt Hirsekorn 40
• 400 M. INDIVIDUAL MEDLEY	22:39.79 Scott J Bolcoa 38	27.43 John Samotyj 38	2:14.25 John D Newhouse 41
4:20.81 DARIAN TOWNSEND 16	23:36.14 Jimmy Song 36	27.45 Jonathan Salcedo 37	2:16.70 Eric M Stimson 40
4:45.39 A Bezugliy 34	23:43.12 Joel Lauritzen 37	27.56 Robert C Dmytrow 38	2:16.81 Thomas D Tabbert 41
5:11.37 C Schildknecht 34	• 50 M. BACKSTROKE	• 100 M. BUTTERFLY	2:17.12 Sean Stringer 44
5:21.88 Cejih J Yung 34	26.54 JEFF NATALIZIO 19	53.65 KOHEI KAWAMOTO 18	• 400 M. FREESTYLE
5:39.19 Erik D Petersen 31	26.54 Jeff F Natalizio 37	56.72 Mario L Marshall 37	4:06.74 ERIK HOCHSTEIN 09
5:45.20 Satori Iwamoto 33	26.98 Darian R Townsend 35	59.23 Daniel Lotano 39	4:26.56 R Monasterio 41
6:04.24 Ian R Opolski 30	27.52 C Gibson 36	59.40 C Gibson 36	4:27.06 Jeremy C Virgil 40
6:10.36 Zachary Y Green 30	28.54 Seth Aldrich 38	1:00.61 James Fike 38	4:30.71 Juan L Martinez 44
6:33.72 Adam D Johnson 32	28.65 Daniel Lotano 39	1:01.50 Mark G Hamming 37	4:34.68 Thomas D Tabbert 41
6:45.39 Robert E Duguay 34	29.61 Brian McAteer 35	1:01.52 Scott Newmann 35	4:39.20 David A Popko 42
6:58.41 Richard Garza 31	29.82 Rinaldo Sintjago 37	1:02.14 Seth Aldrich 38	4:43.92 Eric M Stimson 40
	31.55 Scott Newmann 35	1:02.34 Jonathan Salcedo 37	4:47.74 Sean Stringer 44
	32.28 Matt Roper 38	1:02.35 Robert C Dmytrow 38	4:53.38 Matt Miller 42
	32.45 Andrew K Demand 36	1:02.97 John Samotyj 38	4:54.88 James A Adams 42
MEN 35-39	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY	4:59.69 Mike Weiss 41
~~~~~	59.18 MICHAEL ROSS 06	2:04.76 BRENT CREAGER 15	• 800 M. FREESTYLE
• 50 M. FREESTYLE	59.36 C Gibson 36	2:22.18 Keith Ryan 35	8:37.81 ALEX KOSTICH 10
23.09 ANTHONY ERVIN 19	1:00.62 Jeff F Natalizio 37	2:29.60 Michael J Malik 38	9:29.74 Jeremy C Virgil 40
23.09 Anthony L Ervin 38	1:03.57 Daniel Lotano 39	2:33.01 Robert C Dmytrow 38	9:44.35 Eric M Stimson 40
23.73 Daniel Lotano 39	1:06.85 Dan Snyder 35	2:41.27 Kevin H Cleary 36	9:53.74 David A Popko 42
24.41 Mario L Marshall 37	1:07.53 Brian McAteer 35	2:53.86 Jonathan A Goler 39	10:15.08 Jorge E Albino 44
24.52 Andrew Haidinyak 39	1:09.02 Matt Roper 38	3:23.61 Andres H Miyares 36	10:15.86 Matt Miller 42
24.74 Jeff F Natalizio 37	1:09.70 Scott Newmann 35	3:29.59 Cyrus S Rose 39	10:17.03 James A Adams 42
24.93 Scott Newmann 35	1:09.77 Jonathan Salcedo 37	• 200 M. INDIVIDUAL MEDLEY	10:17.06 Brendan Herlihy 43
25.03 Rinaldo Sintjago 36	1:10.62 Jed Hayn 38	2:05.64 RONALD KARNAUGH 02	10:31.96 Chad A Durieux 40
25.19 Andrew K Demand 37	1:13.70 Aung Sann Oo 38	2:05.65 Darian R Townsend 35	10:34.20 Ryan F Foster 44
25.48 Adeleke-Adedoyin 38	• 200 M. BACKSTROKE	2:07.84 Markus A Rogan 37	10:37.52 Brian J Meyer 43
25.56 John Samotyj 38	2:07.16 RON KARNAUGH 01	2:18.74 Geoff Wells 37	• 1500 M. FREESTYLE
• 100 M. FREESTYLE	2:14.98 C Gibson 36	2:20.20 Michael Dellanoce 35	16:36.91 ALEX KOSTICH 10
51.49 ROWDY GAINES 95	2:21.90 Keith Ryan 35	2:23.22 Jeff F Natalizio 37	18:05.16 Jeremy C Virgil 40
51.73 Anthony L Ervin 38	2:26.55 Seth Aldrich 38	2:25.03 Joel D Rector 37	18:30.38 Eric M Stimson 40
52.18 Markus A Rogan 37	2:29.49 Matt Roper 38	2:25.41 Keith Ryan 35	18:50.35 David A Popko 42
53.22 Mario L Marshall 37	2:39.75 D Carrington 38	2:27.31 Alex Carpenter 39	19:54.48 Matt Miller 42
54.37 Daniel Lotano 39	2:40.47 Dan Snyder 35	2:27.66 Dan Snyder 35	19:57.63 Ted A Wallach 41
54.82 Rinaldo Sintjago 37	2:42.87 C Colmenares 35	2:28.43 John T Swick 36	20:00.59 James A Adams 42
56.09 John Samotyj 38	2:42.95 Sean Gill 39	• 400 M. INDIVIDUAL MEDLEY	20:20.58 Brian J Meyer 43
56.51 Robert C Dmytrow 38	2:44.35 Brian Bergford 37	4:34.10 RON KARNAUGH 01	20:50.78 Jonathan S Kretz 41
56.55 Scott Newmann 35	2:44.62 Jeffrey G Morris 35	5:01.03 Geoff Wells 37	21:05.50 Kevin H Donlon 41
56.60 Brian McAteer 35	• 50 M. BREASTSTROKE	5:01.33 Michael Dellanoce 35	21:06.27 Nicholas J Hanley 40
57.11 Alex Carpenter 39	28.53 JEFF COMMINGS 09	5:04.91 Keith Ryan 35	• 50 M. BACKSTROKE
• 200 M. FREESTYLE	29.37 Geoff Wells 37	5:17.51 Joel D Rector 37	27.47 MICHAEL ROSS 08
1:52.84 VLAD PYSHNENKO 06	29.49 James Fike 38	5:23.80 Jeffrey Morris 35	27.54 Chuck Barnes 43
2:03.71 Markus A Rogan 37	29.78 Jeff F Natalizio 37	5:25.34 Michael J Malik 39	29.23 Eric M Stimson 40
2:06.15 Rinaldo Sintjago 37	31.32 Kyle B Deery 35	5:32.13 Zebron J Lemke 38	29.38 Trevor O Gray 43
2:06.44 Robert C Dmytrow 38	31.87 Matthew Winfield 38	5:37.06 Aung Sann Oo 38	29.91 Nei-Kuan Chia 42
2:08.04 John Samotyj 38	32.11 Dan Snyder 35	5:41.78 Daniel J Gibbons 35	30.56 Ryan Papa 43
2:09.30 Alex Carpenter 39	32.27 Ben C Palmer 39	6:09.63 Severin Birchler 36	30.97 Javier Saldena 44
2:09.77 John T Swick 36	32.30 M Harrington 39		30.97 Roberto E Delgado 44
2:11.87 Joel D Rector 37	32.36 Randy Gertenbach 37	MEN 40-44	31.41 Sean Stringer 44
2:13.28 Jonathan Salcedo 37	32.68 Casey R Fronk 37	~~~~~	31.59 Jeffrey S Blatnik 40
2:14.40 Alexander Schulz 35	• 100 M. BREASTSTROKE	• 50 M. FREESTYLE	32.18 David Betenbaugh 44
2:14.41 Matt Roper 38	1:03.76 JEFF COMMINGS 13	23.31 BRIAN JACOBSON 14	• 100 M. BACKSTROKE
• 400 M. FREESTYLE	1:06.40 Geoff Wells 37	24.43 Scott C Greenwood 42	59.08 MICHAEL ROSS 09
4:07.64 ROWDY GAINES 95	1:07.89 James Fike 38	25.11 Matthew J Mills 42	1:02.58 Eric M Stimson 40
4:09.32 Darian R Townsend 35	1:10.91 Jeff F Natalizio 37	25.68 Trevor O Gray 43	1:04.01 Trevor O Gray 43
4:10.11 Markus A Rogan 37	1:11.13 Randy Gertenbach 37	25.70 John D Newhouse 41	1:04.84 Nei-Kuan Chia 42
4:32.48 Michael Dellanoce 35	1:11.70 Matthew Winfield 38	25.79 Eric M Stimson 40	1:05.22 Ryan Papa 43
4:38.53 Kevin Mendenhall 36	1:14.08 Dan Snyder 35	25.87 Peter Ford 40	1:08.23 Javier Saldena 44
4:44.19 Michael J Malik 38	1:14.36 Brian McAteer 35	25.92 Luis Comulada 44	1:08.39 Jeffrey S Blatnik 40
4:45.61 Zebron J Lemke 39	1:14.64 Casey R Fronk 37	26.16 Nei-Kuan Chia 42	1:08.44 John D Newhouse 41
4:46.50 Matt Roper 38	1:15.01 Ben C Palmer 39	26.19 Randy Charcalla 43	1:09.67 David Betenbaugh 44
4:48.04 Konrad Ciolko 36	1:15.67 C De Voss 38	26.37 Paul Mundl 42	1:10.76 David A Popko 42
4:48.80 Stephen T Rouch 39	• 200 M. BREASTSTROKE	26.37 Wayne Hwang 41	1:11.83 Sean Stringer 44
4:49.82 J O'Loughlin 36	2:20.34 STEVE WEST 11	• 100 M. FREESTYLE	• 200 M. BACKSTROKE
• 800 M. FREESTYLE	2:27.54 Geoff Wells 37	51.72 VLAD PYSHNENKO 10	2:11.13 FREDERIK HVIID 14
8:38.73 ROWDY GAINES 95	2:37.37 Michael Dellanoce 35	55.78 Matthew J Mills 42	2:12.53 Chuck Barnes 43
8:50.16 Markus A Rogan 37	2:45.12 Matthew Winfield 38	57.84 John D Newhouse 41	2:19.96 Eric M Stimson 40
8:50.91 Kevin Mendenhall 36	2:47.10 John T Swick 36	57.91 Trevor O Gray 43	2:21.99 Nei-Kuan Chia 42
10:11.14 J O'Loughlin 36	2:47.16 Jeffrey Morris 35	58.18 Paul Mundl 42	2:23.35 Ryan Papa 43
10:13.79 Daniel J Gibbons 35	2:49.29 Corey L Welch 36	58.73 Jeremy C Virgil 40	2:37.69 David A Popko 42
10:14.93 Michael J Malik 38	2:49.87 Joel D Rector 37	59.43 Martin J Torres 42	2:38.08 Brendan Herlihy 43
10:16.90 Matt Roper 38	2:49.98 Brian Teske 37	59.58 Wayne Hwang 41	2:40.21 Matt Miller 42
10:20.46 Jonathan Salcedo 37	2:50.66 Ben C Palmer 39	59.58 Randy Charcalla 43	2:40.63 David Betenbaugh 44
10:40.61 Mattia Marelli 38	2:51.00 Brian McAteer 35	1:00.08 David A Popko 42	2:42.43 James A Adams 44
10:46.37 Ben Karlin 36	• 50 M. BUTTERFLY	1:00.57 Thomas D Tabbert 41	2:43.60 Michael J Cox 42
11:17.02 Jonathan A Goler 39	24.14 KOHEI KAWAMOTO 15	• 200 M. FREESTYLE	• 50 M. BREASTSTROKE
• 1500 M. FREESTYLE	25.11 Anthony L Ervin 38	1:53.65 VLAD PYSHNENKO 10	29.02 JEFF COMMINGS 14
16:32.72 CHRISTOPHER DERKS 08	25.22 Daniel Lotano 39	2:06.42 Jeremy C Virgil 40	30.79 Barry Garland 41
16:43.67 Markus A Rogan 37			
18:15.24 Stephen T Rouch 39			

PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

32.20 Oscar I Bermudez 41	5:18.68 Damian A Garis 40	50 M. BACKSTROKE	28.55 Kelly S Karren 46
33.18 Chad A Durieux 40	5:26.14 David A Popko 42	28.05 STEVE WOOD 08	100 M. BUTTERFLY
33.36 Patrick J Lahey 41	5:33.38 Michael W McNelis 44	30.18 Tom Howell 49	56.42 PAUL CARTER 02
33.67 C Jeanpierre 43	5:33.43 Patrick J Lahey 41	30.22 TR Raese 47	1:00.95 Byron Shefchik 45
34.23 Michael W McNelis 44	5:38.38 James A Adams 42	30.45 David D Galluzzi 45	1:01.13 John T Landreth 49
34.37 Wayne Hwang 41	5:40.12 Brendan Herlihy 43	31.19 Jack Methric 46	1:02.72 Alan R Lake 49
34.51 Christian Bahr 44	5:45.50 Matt Miller 42	31.29 David M Sumner 49	1:04.46 Morten Andersen 49
34.58 Damian A Garis 40	5:49.77 Jorge E Albino 44	31.60 Dan Wegner 48	1:04.59 Timothy J Lecrone 47
34.75 Rich Williams 44	5:54.74 Matthew J Mills 42	31.61 D Mastracchio 45	1:04.62 John S Rubocki 49
• 100 M. BREASTSTROKE		31.66 Kurt Grote 46	1:04.94 Marc A Valle 45
1:03.76 STEVE WEST 12	MEN 45-49	31.70 Ryan J Williams 46	1:05.66 Kelly S Karren 46
1:08.30 Barry Garland 41	~~~~~	32.29 Brian D Williams 46	1:05.91 David M Sumner 49
1:09.06 Kurt Hirsekorn 40	• 50 M. FREESTYLE	32.29 M Chiappetta 47	1:06.40 Ryan D Williams 46
1:10.90 Oscar I Bermudez 41	24.12 BRIAN JACOBSON 18	• 100 M. BACKSTROKE	• 200 M. BUTTERFLY
1:12.03 Damian A Garis 40	24.50 Brian L Jacobson 46	1:00.13 STEVE WOOD 08	2:04.07 DENNIS BAKER 08
1:14.20 Patrick J Lahey 41	25.32 Tom Phillips 45	1:04.84 Mike Self 49	2:26.98 John S Rubocki 49
1:14.72 Peter Trahms 40	25.36 D Mastracchio 45	1:05.34 David D Galluzzi 45	2:27.91 Morten Andersen 49
1:15.36 Michael W McNelis 44	25.53 Steve West 47	1:06.57 Tom Howell 49	2:33.41 Marc A Valle 45
1:17.17 Chad A Durieux 40	25.64 Kurt Grote 46	1:06.59 TR Raese 47	2:36.76 Byron Shefchik 45
1:17.28 Tarek A El Dokor 44	25.84 Chris D Stephens 45	1:08.25 Byron Shefchik 45	2:41.61 John R Decker 45
1:17.30 C Jeanpierre 43	25.97 John T Landreth 49	1:08.57 Jack Methric 46	2:45.10 Michael D Lucero 49
• 200 M. BREASTSTROKE	26.03 Aron Parker 49	1:09.52 Ryan D Williams 46	2:45.53 Nathan Ascher 48
2:18.57 STEVE WEST 15	26.40 Dan Wegner 48	1:10.59 M Chiappetta 47	2:58.86 David B Lewis 48
2:39.34 Barry Garland 41	26.59 V Krasnykov 46	1:11.21 Steve Gunnell 49	3:19.56 Santiago Solares 46
2:42.61 Oscar I Bermudez 41	• 100 M. FREESTYLE	1:12.56 Jeff Hoskinson 46	3:24.28 John G Bolling 46
2:42.67 Damian A Garis 40	53.77 NICOLAS GRANGER 16	• 200 M. BACKSTROKE	• 200 M. INDIVIDUAL MEDLEY
2:44.99 Peter Trahms 40	56.91 Dan Wegner 48	2:13.37 RICH SAEGER 12	2:10.09 NICOLAS GRANGER 16
2:48.37 Patrick J Lahey 41	57.14 John T Landreth 49	2:22.43 David D Galluzzi 45	2:16.88 Kurt Grote 46
2:48.70 Michael W McNelis 44	57.72 Tom Phillips 45	2:27.40 Mike Self 49	2:19.01 Steve West 47
2:49.84 C Jeanpierre 43	59.41 David D Fuller 49	2:28.14 TR Raese 47	2:19.11 Byron Shefchik 45
2:55.60 Tarek A El Dokor 44	59.59 Aron Parker 49	2:28.69 Dan Wegner 48	2:23.69 John T Landreth 49
2:57.20 Chad A Durieux 40	59.68 Kyle R Kurr 47	2:29.47 Tom Howell 49	2:25.60 Ryan E Cox 46
2:57.59 Justin P Ritter 43	59.89 Marc A Valle 45	2:30.66 Jack Methric 46	2:28.06 Morten Andersen 49
• 50 M. BUTTERFLY	1:00.15 Craig M Baldwin 45	2:31.95 Brian J Kremers 46	2:28.13 John S Rubocki 49
25.11 JAMES ZENYUH 18	1:00.25 Steve Gunnell 49	2:34.52 Jeff Hoskinson 46	2:29.42 Craig M Baldwin 45
25.38 Chuck Barnes 43	1:00.80 Takeshi Maeda 48	2:36.87 M Chiappetta 47	2:32.95 Michael D Lucero 49
25.70 James Zenyuh 43	• 200 M. FREESTYLE	2:39.34 Michael D Lucero 49	2:33.59 Jeff Hoskinson 46
27.04 Scott J Dallamura 41	1:57.89 KEITH SWITZER 09	• 50 M. BREASTSTROKE	• 400 M. INDIVIDUAL MEDLEY
27.15 Trevor O Gray 43	2:05.76 Ryan E Cox 46	29.42 STEVE WEST 19	4:46.41 NICOLAS GRANGER 16
27.46 John D Newhouse 41	2:06.11 Kurt Grote 46	29.42 Steve West 47	5:04.15 Ryan E Cox 46
27.46 Nei-Kuan Chia 42	2:07.10 David D Galluzzi 45	29.55 Jeff P Commings 45	5:07.52 Byron Shefchik 45
27.51 Roberto E Delgado 44	2:09.56 Dan Wegner 48	30.99 Brian L Jacobson 46	5:20.85 John S Rubocki 49
27.86 Rodrigo Mendes 40	2:10.83 Stephen G Akers 48	31.37 Byron Shefchik 45	5:25.16 Jeff Hoskinson 46
27.95 Domenico Sottile 42	2:10.91 Craig M Baldwin 45	31.41 John T Landreth 49	5:34.73 Michael D Lucero 49
28.03 Joshua Schwartz 42	2:11.46 David D Fuller 49	31.73 Jeffrey M Weiss 45	5:35.92 Nathan Ascher 48
• 100 M. BUTTERFLY	2:13.10 Ryan D Williams 46	32.63 David B Dunson 47	5:36.55 John R Decker 45
56.43 MICHAEL ROSS 08	2:13.68 Morten Andersen 49	32.90 V Krasnykov 46	5:40.81 David B Lewis 48
1:01.25 Joshua Schwartz 42	2:15.00 Steve Gunnell 49	33.52 David M Sumner 49	5:45.68 Bill Quagliano 48
1:01.30 Nei-Kuan Chia 42	• 400 M. FREESTYLE	33.82 Vince Carmosino 49	5:55.74 Eric Hatch 45
1:01.32 John D Newhouse 41	4:09.20 DENNIS BAKER 08	• 100 M. BREASTSTROKE	MEN 50-54
1:02.18 Roberto E Delgado 44	4:23.53 Ryan E Cox 46	1:04.77 STEVE WEST 19	~~~~~
1:02.54 Trevor O Gray 43	4:29.51 David D Galluzzi 45	1:04.77 Steve West 47	• 50 M. FREESTYLE
1:02.77 Matthew J Mills 42	4:30.86 Dan Wegner 48	1:05.29 Jeff P Commings 45	24.58 ROWDY GAINES 09
1:02.82 Scott J Dallamura 41	4:38.38 Brad M Shenfeld 48	1:08.13 Byron Shefchik 45	25.23 Steve Hiltabiddle 53
1:03.25 Jeremy C Virgil 40	4:39.22 Stephen G Akers 48	1:10.75 Brian L Jacobson 46	26.07 Dennis Bennett 53
1:04.38 Rodrigo Mendes 40	4:41.28 Craig M Baldwin 45	1:12.73 Rob Butcher 47	26.16 Mike Bouchard 52
1:04.79 J Iwaszkowicz 43	4:47.69 Kurt Grote 46	1:16.13 David B Dunson 47	26.28 Michael L Power 51
• 200 M. BUTTERFLY	4:48.24 David D Fuller 49	1:16.43 Patrick H Kennedy 47	26.35 Bert Bergen 52
2:05.55 DENNIS BAKER 04	4:48.89 Mike Broglio 48	1:16.65 V Krasnykov 46	26.41 James W Connolly 50
2:15.54 Joshua Schwartz 42	4:49.82 Joseph M Walter 48	1:17.07 David M Sumner 49	26.43 Mike Irvin 52
2:18.77 Jeremy C Virgil 40	• 800 M. FREESTYLE	1:17.61 David B Lewis 48	26.49 Mats Nygren 53
2:42.76 David A Popko 42	8:51.98 JEFF ERWIN 10	• 200 M. BREASTSTROKE	26.53 Brent Matheson 52
2:43.51 Jorge E Albino 44	9:15.37 Ryan E Cox 46	2:19.44 STEVE WEST 18	26.56 Rob Nasser 50
2:46.41 Brendan Herlihy 43	9:29.11 David D Galluzzi 45	2:21.07 Steve West 47	• 100 M. FREESTYLE
2:55.01 James A Adams 42	9:34.69 Stephen G Akers 48	2:29.51 Byron Shefchik 45	54.18 NICOLAS GRANGER 17
2:55.54 Thomas Patterson 42	9:37.73 Brad M Shenfeld 48	2:49.37 Patrick H Kennedy 47	55.73 Steve Hiltabiddle 53
3:01.57 Matt Miller 42	9:41.79 Kurt Grote 46	2:49.79 Ryan E Cox 46	56.48 Mike Irvin 52
3:04.71 Naoki Matsumura 42	10:09.41 James Secoy 49	2:51.98 Ashley H Anderson 48	57.60 Mats Nygren 53
3:05.24 Jeff N Berebitsky 44	10:11.58 Bill Quagliano 48	2:54.56 David B Lewis 48	58.64 Bert Bergen 52
• 200 M. INDIVIDUAL MEDLEY	10:18.55 Mike Broglio 48	2:55.48 David B Dunson 47	58.68 Dennis Bennett 53
2:13.71 JEFF COMMINGS 16	10:20.79 Brian J Kremers 46	2:56.40 Nathan Ascher 48	58.81 Michael L Power 51
2:17.43 Eric M Stimson 40	10:21.38 Jeff Beck 47	2:57.12 Michael D Lucero 49	59.03 Carlo Waldfried 51
2:21.03 Kurt Hirsekorn 40	• 1500 M. FREESTYLE	2:58.80 William D Arzt 45	59.23 John H McComish 53
2:23.40 Trevor O Gray 43	16:38.81 JEFF ERWIN 09	• 50 M. BUTTERFLY	59.30 Daniel Jorgensen 51
2:25.67 Damian A Garis 40	17:25.32 Ryan E Cox 46	25.65 NICHOLAS DECKER 12	59.59 James G Luebbe 52
2:26.10 Joshua Schwartz 42	18:05.98 David D Galluzzi 45	26.64 Brian L Jacobson 46	• 200 M. FREESTYLE
2:27.17 Peter Trahms 40	18:27.82 Kurt Grote 46	27.23 John T Landreth 49	2:00.34 DAN STEPHENSON 07
2:27.27 Jay Griffin 44	18:46.61 Nico P Ghilardi 49	27.55 D Mastracchio 45	2:07.36 Mats Nygren 53
2:29.76 John D Newhouse 41	19:05.75 James Secoy 49	27.65 Alan R Lake 49	2:07.94 Robert Garland 50
2:32.54 David A Popko 42	19:17.58 Bill Quagliano 48	27.66 Timothy J Lecrone 47	2:09.39 Jeffrey S Utsch 52
2:35.61 Patrick J Lahey 41	19:43.00 Mike Broglio 48	27.78 David M Sumner 49	2:10.25 Daniel Jorgensen 51
• 400 M. INDIVIDUAL MEDLEY	19:54.34 Eric Hatch 45	27.99 Ryan D Williams 46	2:11.33 Kurt F Dickson 52
4:47.82 ERIC CHRISTENSEN 18	20:03.68 Jordan J Valenza 47	28.34 Stephen Y Ball 49	2:11.64 Scot A Sullivan 53
5:03.49 Eric M Stimson 40	20:07.27 Mark T Fahlen 48	28.55 Steve West 47	

PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

2:11.68 Dennis Bennett	53	33.77 James G Luebbe	52	5:42.49 Sean T Pendergast	50	32.36 Jeff Sargent	55
2:13.41 Sandro Herek	50	33.82 Kenneth Cooper	50	5:46.02 Kenton R Jones	52	32.40 J Riblet	56
2:13.64 Len Van Greuning	52	34.41 Nick Boshoff	51	5:47.80 Dan Borton	51	32.54 Larry H Neuman	56
2:14.21 Abraham E Solano	50	34.86 Carlo Waldfried	51	5:49.80 Samuel T McAdam	54	32.59 Peter C Horwitz	55
• 400 M. FREESTYLE		• 100 M. BREASTSTROKE				32.94 Carl Haynie	59
4:15.93 NICOLAS GRANGER	17	1:06.98 DAVID GUTHRIE	14	MEN 55-59		33.35 Scott Power	56
4:33.45 Mats Nygren	53	1:11.68 Abraham E Solano	50	~~~~~		33.65 Hector Chao	55
4:33.57 Kurt F Dickson	52	1:11.95 Chris D Duplanty	54	• 50 M. FREESTYLE		34.00 Ron A Taylor	59
4:34.09 Robert Garland	50	1:16.28 Graeme A Fiser	53	25.01 JACK GROSELLE	09	• 100 M. BACKSTROKE	
4:34.71 Jeffrey S Utsch	52	1:16.64 Kenneth Cooper	50	25.52 Bryan R Tatterson	55	1:03.50 STEVE WOOD	15
4:40.07 Scot A Sullivan	53	1:16.99 Daniel F Collazos	50	26.14 Steve Wood	59	1:06.19 Steve Wood	59
4:42.17 Daniel Jorgensen	51	1:17.04 James G Luebbe	52	26.35 Evan F Ekman	55	1:09.86 Peter C Horwitz	55
4:43.42 Scott Jarr	52	1:17.53 Doug J Koehler	53	26.45 Jerry M Kollross	57	1:10.29 Larry H Neuman	56
4:44.51 Barton S Wells	52	1:18.02 Sean T Pendergast	50	27.15 Steven E Kahl	57	1:10.55 J Riblet	56
4:46.78 Dennis Bennett	53	1:18.51 Nick Boshoff	51	27.19 Doug Robertson	55	1:11.16 Hector Chao	55
4:47.70 Len Van Greuning	52	1:19.22 Dale W Webster	50	27.33 Scott L Adair	56	1:11.34 Carl Haynie	59
• 800 M. FREESTYLE		• 200 M. BREASTSTROKE		27.44 Andy Cook	55	1:11.61 Jeff Sargent	55
8:56.31 RICARDO VALDIVIA	14	2:27.91 DAVID GUTHRIE	13	27.53 Robert A Young	55	1:12.91 Al Jaegers	57
9:29.69 Kurt F Dickson	52	2:38.24 Abraham E Solano	50	27.64 Douglas C Barker	56	1:15.00 James Sullivan	58
9:36.96 Barton S Wells	52	2:39.99 Chris D Duplanty	54	27.64 Lars Farestvedt	55	1:15.06 Ron A Taylor	59
9:45.18 Scot A Sullivan	53	2:47.12 Ignacio Jimenez	54	• 100 M. FREESTYLE		• 200 M. BACKSTROKE	
9:49.14 Mark A Magee	51	2:51.84 Sean T Pendergast	50	56.07 STEVE WOOD	15	2:20.83 RIP ESSELSTYN	19
10:01.47 Marshall Campbell	54	2:53.32 Doug J Koehler	53	56.92 Tony M Anderson	56	2:20.83 Rip Esselstyn	56
10:11.46 Kenton R Jones	52	2:53.44 Graeme A Fiser	53	57.57 Steve Wood	59	2:29.23 Glenn S Dixon	55
10:11.79 William Schmitz	53	2:54.68 Nick Boshoff	51	58.25 Fred L Schuster	55	2:33.49 J Riblet	56
10:16.82 Michael D Collins	53	2:55.97 Carlo Waldfried	51	58.35 Jerry M Kollross	57	2:33.63 Hector Chao	55
10:29.05 Mark S Rubacky	50	2:56.29 Dale W Webster	50	58.42 Stephen Nichols	55	2:34.90 Jeff T Erwin	55
10:34.82 Carlos Fernandez	50	2:57.81 Kenton R Jones	52	59.86 Evan F Ekman	55	2:36.13 Peter C Horwitz	55
• 1500 M. FREESTYLE		• 50 M. BUTTERFLY		1:01.24 Jon Boone	56	2:38.64 Carl Haynie	59
17:08.33 JIM MC CONICA	00	25.88 PAUL CARTER	08	1:01.36 Peter C Horwitz	55	2:40.38 lyle A Nalli	59
18:13.61 Barton S Wells	52	25.96 Steve Hiltabiddle	53	1:01.60 Scott L Adair	56	2:42.80 Stratton Smith	55
18:16.10 Kurt F Dickson	52	27.52 Greg Rees	50	1:01.79 Andy Cook	55	2:47.18 Robert Czerwinski	56
18:42.22 Scot A Sullivan	53	27.69 Mike Bouchard	52	• 200 M. FREESTYLE		• 50 M. BREASTSTROKE	
19:15.32 Todd E Arris	54	27.76 Mike Irvin	52	2:04.01 MICHAEL MANN	09	30.56 DAVID GUTHRIE	17
19:19.59 Matt Keller	50	27.80 Marty Moran	52	2:06.50 Tony M Anderson	56	32.99 Michael Aubrey	58
19:32.69 Kenton R Jones	52	28.37 Neill Williams	51	2:07.42 Fred L Schuster	55	33.14 J Kochendorfer	59
19:44.10 Mark S Rubacky	50	28.69 Brent Matheson	52	2:11.85 Stephen Nichols	55	33.20 C Coveney	57
20:06.32 Rick M Hamilton	52	28.73 Scot Frontis	50	2:15.69 Andy Cook	55	33.38 David M Guthrie	59
20:09.70 Randy S Mayall	53	28.77 Charles C Stevens	50	2:16.79 Jeff T Erwin	55	33.84 Daniel L Phillips	56
20:12.05 Chris S Bond	52	28.96 Robert Garland	50	2:17.62 J Riblet	56	34.10 Steve Wood	59
• 50 M. BACKSTROKE		• 100 M. BUTTERFLY		2:17.78 Patrick Harris	57	34.70 Jorge I Gonzalez	56
28.58 RICK GOULD	18	57.23 PAUL CARTER	08	2:21.36 Brendan McCarthy	59	34.99 Dave Doll	56
30.57 Steve Hiltabiddle	53	1:01.84 Steve Hiltabiddle	53	2:22.12 Jon Boone	56	35.15 Greg Weissman	58
30.93 Brent Matheson	52	1:03.02 Mike G Shaffer	54	2:22.53 David Hathaway	59	35.85 Carl Haynie	59
30.95 Bryan Malas	52	1:03.20 Mike Irvin	52	• 400 M. FREESTYLE		• 100 M. BREASTSTROKE	
31.34 James W Connolly	50	1:03.62 Daniel F Collazos	50	4:22.49 MICHAEL MANN	09	1:07.97 DAVID GUTHRIE	15
31.50 Michael J Boosin	53	1:04.00 Scot Frontis	50	4:31.02 Tony M Anderson	56	1:14.03 David M Guthrie	59
31.61 Mats Nygren	53	1:04.74 Abraham E Solano	50	4:34.77 Jeff T Erwin	55	1:14.70 C Coveney	57
31.67 Mike G Shaffer	54	1:04.93 Mark A Magee	51	4:42.47 Fred L Schuster	55	1:16.90 Steve Wood	59
31.74 Scot Frontis	50	1:05.58 Marshall Campbell	54	4:50.40 D Scott Wells	58	1:17.07 J Kochendorfer	59
31.88 Robert Garland	50	1:06.50 John H McComish	53	4:52.35 G Cleveland	59	1:17.12 Robert P McAdam	57
32.16 Kurt F Dickson	52	1:06.65 Brad Jones	53	4:59.38 Andy Cook	55	1:18.19 Daniel L Phillips	56
• 100 M. BACKSTROKE		• 200 M. BUTTERFLY		4:59.46 Patrick Harris	57	1:19.15 Michael Aubrey	58
1:01.57 NICOLAS GRANGER	17	2:13.80 DENNIS BAKER	11	5:01.06 Terry Richardson	58	1:19.38 Dave Doll	56
1:04.61 Mike Irvin	52	2:21.07 Mike G Shaffer	54	5:01.94 David Hathaway	59	1:19.83 Jorge I Gonzalez	56
1:07.97 Rick M Hamilton	52	2:25.17 Mark A Magee	51	5:06.88 Hector Chao	55	1:21.43 Carl Haynie	59
1:09.18 Kurt F Dickson	52	2:28.85 Abraham E Solano	50	• 800 M. FREESTYLE		• 200 M. BREASTSTROKE	
1:09.24 Ignacio Jimenez	54	2:30.10 Kurt F Dickson	52	9:00.09 MICHAEL MANN	09	2:30.63 DAVID GUTHRIE	16
1:09.36 Greg Rees	50	2:38.03 Steve Hiltabiddle	53	9:22.66 Jeff T Erwin	55	2:46.11 C Coveney	57
1:10.05 Robert Garland	50	2:38.84 Jorge Mijares	52	9:37.85 Tony M Anderson	56	2:48.62 David M Guthrie	59
1:10.71 Scot Frontis	50	2:44.59 Andy Fischer	52	10:07.43 D Scott Wells	58	2:49.47 Robert P McAdam	57
1:10.74 Edward H Mench	53	2:45.60 Doug J Koehler	53	10:24.46 Andy Cook	55	2:54.23 Daniel L Phillips	56
1:10.89 Randy Schlichting	54	2:46.46 Dan Borton	51	10:26.66 G Cleveland	59	3:01.94 Dave Doll	56
1:11.26 Michael L Power	51	2:50.57 Andy S Kroupa	50	10:33.37 Stratton Smith	55	3:04.73 Anthony Thompson	55
• 200 M. BACKSTROKE		• 200 M. INDIVIDUAL MEDLEY		10:34.20 Patrick Harris	57	3:05.07 Michael Flegel	56
2:14.53 NICOLAS GRANGER	17	2:11.15 NICOLAS GRANGER	17	10:42.21 David Hathaway	59	3:10.62 Jörg Maser	56
2:23.79 Kurt F Dickson	52	2:20.70 Mike Irvin	52	10:47.75 Jeffrey W Crosson	58	3:11.77 Steve Wood	59
2:27.57 Ignacio Jimenez	54	2:24.29 Abraham E Solano	50	10:48.47 Igor V Vazhenin	55	3:11.87 Greg Laudenslager	58
2:28.23 Rick M Hamilton	52	2:26.82 Ignacio Jimenez	54	• 1500 M. FREESTYLE		• 50 M. BUTTERFLY	
2:33.92 Randy Schlichting	54	2:27.11 Robert Garland	50	17:22.61 MICHAEL MANN	09	26.86 GARY HALL	09
2:35.50 Edward H Mench	53	2:27.91 Mark A Magee	51	18:02.60 Tony M Anderson	56	27.48 Bryan R Tatterson	55
2:36.57 Mark Kothe	53	2:32.05 Mike G Shaffer	54	18:25.78 Jeff T Erwin	55	28.24 Fred L Schuster	55
2:45.33 Hesu Whitten	51	2:32.25 Scot Frontis	50	19:41.80 G Cleveland	59	28.26 Evan F Ekman	55
2:45.93 Dan Borton	51	2:32.53 Rick M Hamilton	52	19:48.65 Stratton Smith	55	28.34 Steve Wood	59
2:48.60 Joshua C Smith	51	2:33.34 Steve Hiltabiddle	53	19:58.00 Andy Cook	55	28.50 Glenn S Dixon	55
2:49.85 Michael D Collins	53	2:34.34 Len Van Greuning	52	20:08.78 Jeffrey W Crosson	58	28.74 Robert A Young	55
• 50 M. BREASTSTROKE		• 400 M. INDIVIDUAL MEDLEY		20:15.20 David Hathaway	59	28.88 Stephen Nichols	55
30.48 DAVID GUTHRIE	13	4:45.61 NICOLAS GRANGER	17	20:17.65 Daniel L Phillips	56	29.06 Jonathan G Foss	55
32.08 Chris D Duplanty	54	5:10.12 Abraham E Solano	50	20:25.73 John Moore	57	29.16 Lars Farestvedt	55
32.28 Jonathan T Manson	50	5:10.43 Ignacio Jimenez	54	20:38.24 Andreas A Lorenz	58	29.26 Doug Robertson	55
32.41 Neill Williams	51	5:16.14 Mark A Magee	51	• 50 M. BACKSTROKE		• 100 M. BUTTERFLY	
32.89 Abraham E Solano	50	5:28.64 Kurt F Dickson	52	29.03 STEVE WOOD	16	1:00.56 PAUL CARTER	12
33.14 James W Connolly	50	5:30.75 Brad Jones	53	30.00 Steve Wood	59	1:03.25 Fred L Schuster	55
33.59 Bert Bergen	52	5:35.36 Doug J Koehler	53	32.09 Al Jaegers	57	1:04.23 Evan F Ekman	55

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1:04.35 Glenn S Dixon	55	4:36.85 DAN STEPHENSON	17	1:13.38 RICK COLELLA	13	MEN 65-69	
1:04.69 Steve Wood	59	4:51.60 Trip Strauss	61	1:16.75 Gary L Patterson	60	~~~~~	
1:06.18 David E Sims	57	4:53.07 Tito Morales	60	1:17.94 Greg C Scott	60	• 50 M. FREESTYLE	
1:06.85 Lars Farestvedt	55	4:56.47 David L Zubero	60	1:18.36 Donny W Smith	60	26.21 DOUG MARTIN	18
1:09.04 J Riblet	56	4:58.30 Franklin M Halley	62	1:19.10 G Von Hoffmann	63	26.75 Doug Martin	66
1:09.26 Jon Boone	56	4:59.93 Branch T Archer	60	1:19.17 Thomas S Taylor	60	27.62 Jack R Groselle	65
1:09.76 Michael B Doyle	55	5:09.51 John R Morales	61	1:21.56 Andy Dyer	61	27.79 Trip Hedrick	65
1:09.82 Robert Czerwinski	56	5:17.64 Steve Cutting	62	1:21.64 Richard K Howell	60	27.95 Tate Holt	68
• 200 M. BUTTERFLY		5:17.68 Tim P Glenn	63	1:22.29 Michael J Slowey	62	28.31 Barry Roth	65
2:18.37 DAVID SIMS	17	5:17.84 Andy Dyer	61	1:22.62 Richard Neville	63	28.41 Rick Colella	68
2:26.70 Fred L Schuster	55	5:18.28 Dan Jensen	61	1:22.74 Pat Meaney	61	28.57 Larry B Krauser	66
2:40.69 Michael B Doyle	55	• 800 M. FREESTYLE		• 200 M. BREASTSTROKE		28.64 Donald Graham	65
2:40.84 Scott J Richards	59	9:29.70 ANDREW BRAY	18	2:40.46 RICK COLELLA	14	28.71 Philipp A Djang	65
2:43.96 Scott Halliburton	57	10:09.71 Trip Strauss	61	2:53.60 Thomas S Taylor	60	28.77 Robert Wilson	68
2:54.34 Lars Farestvedt	55	10:15.73 David L Zubero	60	3:00.13 Andy Dyer	61	• 100 M. FREESTYLE	
2:55.06 Igor V Vazhenin	55	10:29.31 Branch T Archer	60	3:00.24 G Von Hoffmann	63	59.49 JACK GROSELLE	19
3:00.30 Jim Amick	58	10:39.06 Greg Sanchez	62	3:00.28 Tito Morales	60	59.49 Jack R Groselle	65
3:04.37 Frank A Wasko	59	10:51.96 John R Morales	61	3:02.51 Jim Matysek	60	1:00.86 Rick Colella	68
3:14.54 Michael A Given	55	10:54.88 John Holbeck	61	3:02.60 Richard K Howell	60	1:02.07 Trip Hedrick	65
3:20.69 Anthony Thompson	55	11:01.49 Andreas K Seibt	61	3:02.99 Andreas K Seibt	61	1:03.80 Barry Roth	65
• 200 M. INDIVIDUAL MEDLEY		11:02.64 Ross Myers	60	3:04.20 Bryan D Volpp	62	1:04.12 Larry B Krauser	66
2:20.83 MICHAEL MANN	09	11:14.53 Bradley S Cahoon	64	3:08.32 Michael J Slowey	62	1:04.15 Tate Holt	68
2:32.33 Glenn S Dixon	55	11:14.71 Bob A Seagraves	63	3:08.99 Branch T Archer	60	1:04.55 Doug Martin	66
2:32.60 Al Jaegers	57	• 1500 M. FREESTYLE		• 50 M. BUTTERFLY		1:05.25 James S Thornton	67
2:35.31 Jeff T Erwin	55	18:01.45 ANDREW BRAY	18	27.85 TRIP HEDRICK	17	1:05.47 Dean T Fochios	65
2:37.65 Hector Chao	55	19:30.40 Doug Kajiwara	62	28.52 Bruce C Kone	61	1:06.68 Brad Gandee	65
2:37.84 Paul J Frentsos	58	19:46.23 Greg Sanchez	62	29.45 Gary Schatz	64	• 200 M. FREESTYLE	
2:38.59 Jeff Sargent	55	19:54.41 Branch T Archer	60	29.72 Jonathan E Klein	62	2:09.39 RICK COLELLA	17
2:39.03 Daniel L Phillips	56	20:30.93 John R Morales	61	29.73 Richard Ruderman	61	2:16.86 Jack R Groselle	65
2:42.25 Stratton Smith	55	20:38.14 Neil R Wasserman	64	29.79 Jamie Fowler	60	2:25.18 Larry B Krauser	66
2:42.29 Lars Farestvedt	55	20:42.09 John Holbeck	61	29.90 David L Zubero	60	2:25.75 Tim Broderick	68
2:42.41 Robert Czerwinski	56	20:51.91 Paul W Denison	62	30.21 Thomas S Taylor	60	2:26.64 Fred Ferroggiaro	66
• 400 M. INDIVIDUAL MEDLEY		20:52.10 Andreas K Seibt	61	30.44 David Hildebrandt	64	2:26.69 James S Thornton	67
5:04.07 MICHAEL MANN	09	21:05.92 Steve Cutting	62	30.47 Bruce D Young	62	2:27.78 Rick B Walker	69
5:26.57 Jeff T Erwin	55	21:12.25 Clay Gilbert	60	30.73 Francisco J Parra	62	2:28.62 Dean T Fochios	65
5:39.53 Daniel L Phillips	56	• 50 M. BACKSTROKE		• 100 M. BUTTERFLY		2:30.79 Edward J Borsuk	66
5:40.80 Paul J Frentsos	58	30.59 JAMIE FOWLER	19	1:03.03 RICHARD ABRAHAMS	05	2:32.06 Phil L Dodson	66
5:49.05 Stratton Smith	55	30.59 Jamie Fowler	60	1:07.61 Greg Sanchez	62	2:33.77 Mike J Ryder	65
5:53.39 Lars Farestvedt	55	32.81 David L Zubero	60	1:08.76 Dan Stephenson	62	• 400 M. FREESTYLE	
5:54.92 Robert Czerwinski	56	32.88 Jonathan E Klein	62	1:09.32 Branch T Archer	60	4:37.70 RICK COLELLA	17
6:10.79 Igor V Vazhenin	55	33.08 Tito Morales	60	1:09.65 Franklin M Halley	62	5:00.50 Jeffrey Boatright	66
6:12.28 Jim Amick	58	33.20 Bruce C Kone	61	1:12.03 Juan Cue	60	5:07.70 Fred Ferroggiaro	66
6:13.27 David Hathaway	59	33.26 Scott D Shake	61	1:13.41 Thomas S Taylor	60	5:11.65 Rick B Walker	69
6:13.35 Curtice Smith	55	33.34 Bill A Brackett	61	1:13.51 Darrell J Smith	63	5:14.98 Larry W Wood	65
		33.76 Dan Stephenson	62	1:13.92 Tito Morales	60	5:15.98 Tim Broderick	68
		33.93 Doug Kajiwara	62	1:13.94 Matt H Stevens	60	5:16.53 Mark E Modjeska	66
MEN 60-64		33.99 Brent D Miller	60	1:14.14 John R Morales	61	5:20.34 Edward J Borsuk	66
~~~~~		• 100 M. BACKSTROKE		• 200 M. BUTTERFLY		5:20.71 Mike J Ryder	65
• 50 M. FREESTYLE		1:06.08 JAMIE FOWLER	19	2:29.05 LAWRENCE DAY	11	5:24.57 Brad Gandee	65
25.23 RICHARD ABRAHAMS	06	1:06.08 Jamie Fowler	60	2:29.88 Greg Sanchez	62	5:26.89 Barry Roth	65
26.60 Gary Schatz	64	1:09.10 Jonathan E Klein	62	2:39.13 Branch T Archer	60	• 800 M. FREESTYLE	
26.87 Bruce D Young	62	1:11.30 David L Zubero	60	2:39.21 Tito Morales	60	10:11.30 JIM MC CONICA	15
27.10 Jeffrey R Stevens	60	1:13.26 Tito Morales	60	2:43.33 Franklin M Halley	62	10:45.79 Rick B Walker	69
27.27 David A Bishop	60	1:13.49 Scott D Shake	61	2:47.85 Bill A Brackett	61	10:53.17 Mark E Modjeska	66
27.65 Bill Sherman	61	1:14.19 Ross Myers	60	2:54.18 Matt H Stevens	60	10:55.65 Larry B Krauser	66
27.71 Jonathan E Klein	62	1:16.09 Bryan D Volpp	62	2:55.15 John B Chambers	64	10:56.82 Fred Ferroggiaro	66
27.84 Amro A Hassan	60	1:16.18 Greg Sanchez	62	2:56.72 Andreas K Seibt	61	10:56.84 Larry W Wood	65
27.86 Richard Neville	63	1:16.34 Steve Cutting	62	2:57.54 Juan Cue	60	11:00.86 Tim Broderick	68
27.93 Loren Druz	63	1:16.38 Robert H Heath	62	3:00.05 John Holbeck	61	11:01.05 Mike J Ryder	65
28.20 Michael J Blatt	64	• 200 M. BACKSTROKE		• 200 M. INDIVIDUAL MEDLEY		11:09.96 Barry Roth	65
• 100 M. FREESTYLE		2:26.12 JAMIE FOWLER	19	2:21.99 RICK COLELLA	14	11:14.51 Edward J Borsuk	66
57.79 JACK GROSELLE	14	2:26.12 Jamie Fowler	60	2:30.98 Tito Morales	60	11:21.64 Robert E Wright	65
59.81 Gary Schatz	64	2:34.18 Jonathan E Klein	62	2:35.03 Dan Stephenson	62	• 1500 M. FREESTYLE	
1:00.37 David A Bishop	60	2:36.64 David L Zubero	60	2:36.67 Doug Kajiwara	62	19:33.36 JIM MC CONICA	15
1:00.40 Dan Stephenson	62	2:36.75 Tito Morales	60	2:36.72 David L Zubero	60	20:21.11 Fred Ferroggiaro	66
1:00.56 Greg C Scott	60	2:37.74 Bill A Brackett	61	2:37.10 Bruce D Young	62	20:35.27 Rick B Walker	69
1:01.52 Tito Morales	60	2:37.86 Scott D Shake	61	2:37.32 Franklin M Halley	62	20:35.33 Mark E Modjeska	66
1:01.55 Bill Sherman	61	2:39.65 Greg Sanchez	62	2:38.13 Greg Sanchez	62	21:06.26 Tim Broderick	68
1:02.02 Bruce D Young	62	2:39.78 Ross Myers	60	2:39.01 Andy Dyer	61	21:19.51 Mike J Ryder	65
1:02.27 Thomas S Taylor	60	2:40.04 Doug Kajiwara	62	2:39.79 Andreas K Seibt	61	21:32.58 Robert E Wright	65
1:02.35 Andy Dyer	61	2:42.82 Branch T Archer	60	2:42.48 Bryan D Volpp	62	21:49.70 Jim Clemmons	69
1:02.48 Jonathan E Klein	62	• 50 M. BREASTSTROKE		• 400 M. INDIVIDUAL MEDLEY		22:17.50 James Ryan	67
• 200 M. FREESTYLE		32.87 TIMOTHY SHEAD	12	5:08.20 RICK COLELLA	14	23:04.84 Walter D Hitch	67
2:07.68 DAN STEPHENSON	17	33.51 Gary L Patterson	60	5:28.47 Tito Morales	60	23:14.41 Mark Buckley	66
2:12.73 Dan Stephenson	62	33.85 Richard Neville	63	5:36.28 Greg Sanchez	62	• 50 M. BACKSTROKE	
2:13.98 Greg C Scott	60	33.93 Greg C Scott	60	5:38.79 Branch T Archer	60	30.95 HUGH WILDER	12
2:14.99 Tito Morales	60	34.20 Andy Dyer	61	5:40.17 Franklin M Halley	62	32.78 Tom Wolf	65
2:17.39 Bruce D Young	62	34.71 Bruce C Kone	61	5:44.22 Andreas K Seibt	61	32.93 Philipp A Djang	65
2:17.55 Thomas S Taylor	60	35.03 Pat Meaney	61	5:52.01 Scott D Shake	61	33.14 Bruce F Williams	66
2:17.84 Trip Strauss	61	35.12 Donny W Smith	60	5:55.47 John R Morales	61	34.58 Donald Graham	65
2:20.48 Andy Dyer	61	35.66 Michael J Slowey	62	5:56.42 John Holbeck	61	34.80 Peter R O'Keefe	69
2:20.81 Gary Schatz	64	35.95 Henry Vehovec	61	5:56.87 Bryan D Volpp	62	35.02 Eric D Van Boer	65
2:21.41 Doug Kajiwara	62	35.97 Richard K Howell	60	5:57.14 Toby Weissert	61	35.44 Jeffrey Lukens	66
2:23.74 Scott D Shake	61	• 100 M. BREASTSTROKE				35.69 Wes Edwards	66
• 400 M. FREESTYLE							

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

36.25 Robert Wilson	68	1:22.01 Mark Buckley	66	5:39.05 Bob E Couch	72	1:32.58 Gary T Fitschen	74
36.46 John H Stanback	66	1:23.78 Doug Brockbank	66	5:40.43 Marvin B Schwartz	71	1:32.87 Steven B Peterson	73
• 100 M. BACKSTROKE		• 200 M. BUTTERFLY		5:42.59 Lee Childs	71	1:34.82 Clay A Kolar	70
1:09.79 HUGH WILDER	12	2:33.40 LAWRENCE DAY	16	5:48.91 J Nathan Leech	70	1:36.74 Bruce W Rollins	70
1:10.90 Tom Wolf	65	2:51.29 Mark E Modjeska	66	5:50.83 Stan R LeMaster	72	1:37.58 A Moskovits	70
1:13.33 Bruce F Williams	66	2:57.47 Phil L Dodson	66	• 800 M. FREESTYLE		• 200 M. BREASTSTROKE	
1:13.86 Philipp A Djang	65	3:03.64 Fred Ferroggiaro	66	10:37.71 DAN KIRKLAND	18	3:06.10 ALLEN STARK	19
1:13.94 Fred Ferroggiaro	66	3:07.16 Larry W Wood	65	10:50.28 Dan L Kirkland	71	3:06.10 Allen L Stark	70
1:16.46 Eric D Van Boer	65	3:08.37 Robert E Wright	65	10:58.37 Hubie Kerns	70	3:07.17 Peder Dahlberg	70
1:16.66 Robert Wilson	68	3:17.32 William W Reeves	66	11:51.12 Bob E Couch	72	3:15.73 Hubie Kerns	70
1:17.05 Wes Edwards	66	3:30.37 William Lauritzen	68	11:54.65 Marvin B Schwartz	71	3:20.15 Gary T Fitschen	74
1:18.42 Peter R O'Keefe	69	3:31.34 Michael J Barry	69	11:55.89 Mike Sherrill	70	3:21.48 Steven V Heck	70
1:18.87 Donald Graham	65	3:34.72 Bill G Behun	68	11:59.46 Stan R LeMaster	72	3:24.74 Douglas Springer	73
1:19.51 John H Stanback	66	3:38.58 Valdis Jurka	69	12:23.17 Edward Rudloff	72	3:26.69 Stan R LeMaster	72
• 200 M. BACKSTROKE		• 200 M. INDIVIDUAL MEDLEY		12:48.23 Marc S Anderson	70	3:27.14 Steven B Peterson	73
2:37.16 LAWRENCE DAY	18	2:25.22 RICK COLELLA	16	12:48.74 Rich Bernstein	73	3:31.33 J Nathan Leech	70
2:37.50 Tom Wolf	65	2:42.68 Jeffrey Boatright	66	12:58.25 Julian Sapirstein	70	3:38.34 George F Wendt	72
2:39.02 Fred Ferroggiaro	66	2:48.05 Robert Wilson	68	• 1500 M. FREESTYLE		• 50 M. BUTTERFLY	
2:44.72 Philipp A Djang	65	2:48.54 Tim Broderick	68	20:26.12 DAN KIRKLAND	18	30.06 RICHARD ABRAHAMS	15
2:52.10 John H Stanback	66	2:53.85 Phil L Dodson	66	20:55.40 Dan L Kirkland	71	31.47 Lee Childs	71
2:53.63 Jon C Rysdon	68	2:54.08 Donald Graham	65	21:36.26 Hubie Kerns	70	31.94 Steven V Heck	70
2:53.93 Wes Edwards	66	2:54.11 Jim Clemmons	69	23:10.22 Edward Rudloff	72	31.95 Andrew McPherson	72
2:56.62 Donald Graham	65	2:54.37 Craig M Ottersen	67	24:16.66 Gaard Arneson	71	31.96 Glenn A Gruber	70
2:56.70 Jeffrey Lukens	66	2:56.46 Neal L Vestal	65	24:29.02 Marc S Anderson	70	33.07 Hubie Kerns	70
2:59.58 Phil L Dodson	66	2:58.08 John H Stanback	66	24:48.39 Julian Sapirstein	70	34.46 Alan D Bernard	70
2:59.76 Larry B Krauser	66	2:59.48 Robert Kelson	66	24:49.85 Donn Livoni	73	34.67 Robert A Heacock	70
• 50 M. BREASTSTROKE		• 400 M. INDIVIDUAL MEDLEY		25:37.11 Jack Cothren	70	35.81 Robin T Kleffman	72
33.30 RICK COLELLA	16	5:13.36 RICK COLELLA	17	26:00.01 Mark T Ebel	71	36.05 John W Radimer	70
33.66 Rick Colella	68	5:52.40 Jeffrey Boatright	66	27:11.08 Richard D Norton	71	36.96 Jack Cothren	70
35.08 Neal L Vestal	65	6:01.37 Tim Broderick	68	• 50 M. BACKSTROKE		• 100 M. BUTTERFLY	
35.32 Jack R Groselle	65	6:09.16 Larry W Wood	65	33.58 HUGH WILDER	17	1:12.43 M SCHLICHER	18
35.35 Randy J Parker	65	6:17.57 Jim Clemmons	69	35.21 Steven V Heck	70	1:19.14 Hubie Kerns	70
36.39 Harvey G Seybold	65	6:20.31 Phil L Dodson	66	36.25 Robert A Heacock	70	1:19.43 Lee Childs	71
36.40 Eric D Van Boer	65	6:30.18 William W Reeves	66	37.32 Hubie Kerns	70	1:20.11 Alan D Bernard	70
36.67 Clive G Edwards	66	6:32.32 William Lauritzen	68	37.69 Andrew McPherson	72	1:23.88 Glenn A Gruber	70
36.82 Craig M Ottersen	67	6:34.98 Robert E Wright	65	38.22 Joe Reid	71	1:27.26 Steven V Heck	70
37.76 Robert Kelson	66	6:38.18 Craig M Ottersen	67	38.51 Mike Selna	71	1:30.73 Bruce W Rollins	70
38.11 Robert Wilson	68	6:48.60 Stuart L Kahn	66	38.69 Jay Brzezinski	72	1:41.37 Stan R LeMaster	72
• 100 M. BREASTSTROKE				39.73 Bob E Couch	72	1:42.46 Jack Cothren	70
1:14.77 RICK COLELLA	17	MEN 70-74		39.91 Steven G Wigely	70	1:45.19 Mark T Ebel	71
1:15.08 Rick Colella	68	~~~~~		40.10 Marc S Anderson	70	1:48.96 James S Spiegel	72
1:21.76 Neal L Vestal	65	• 50 M. FREESTYLE		• 100 M. BACKSTROKE		• 200 M. BUTTERFLY	
1:21.95 Jack R Groselle	65	27.71 RICHARD ABRAHAMS	15	1:13.49 HUGH WILDER	17	2:53.43 FRED SCHLICHER	18
1:22.78 Harvey G Seybold	65	29.25 Glenn A Gruber	70	1:18.10 Steven V Heck	70	3:01.21 Hubie Kerns	70
1:23.21 Randy J Parker	65	29.31 Lee Childs	71	1:19.30 Dan L Kirkland	71	3:14.98 Alan D Bernard	70
1:25.01 Craig M Ottersen	67	30.07 Richard Abrahams	74	1:21.23 Joe Reid	71	3:15.22 Douglas Springer	73
1:26.21 Rick B Walker	69	30.11 Andrew McPherson	72	1:21.44 Hubie Kerns	70	3:23.30 Bruce W Rollins	70
1:28.04 Clive G Edwards	66	30.25 Robert A Heacock	70	1:22.84 Robert A Heacock	70	3:30.87 Stan R LeMaster	72
1:29.49 Robert Kelson	66	30.36 Chris A Hassett	70	1:23.54 Mike Selna	71	4:19.61 Craig A Shaffer	73
1:30.55 Jim Clemmons	69	30.42 Alan D Bernard	70	1:27.39 Jay Brzezinski	72	4:33.60 John V Zeigler	74
• 200 M. BREASTSTROKE		30.56 Marc S Anderson	70	1:29.50 Daniel Kornblatt	70	4:41.22 Laurence Paulson	70
2:41.54 RICK COLELLA	16	30.95 Steven V Heck	70	1:30.21 Marc S Anderson	70	4:49.16 Ralph G Brindis	70
3:05.43 Neal L Vestal	65	31.03 Hubie Kerns	70	1:30.52 Rick R Spencer	71	5:27.70 Henry E Mecredy	73
3:11.93 Harvey G Seybold	65	• 100 M. FREESTYLE		• 200 M. BACKSTROKE		• 200 M. INDIVIDUAL MEDLEY	
3:14.13 Jim Clemmons	69	1:03.32 DAVID QUIGGIN	15	2:44.59 RICHARD BURNS	13	2:47.63 HUBIE KERNS	19
3:15.15 Tim Broderick	68	1:05.98 Glenn A Gruber	70	2:49.31 Dan L Kirkland	71	2:47.63 Hubie Kerns	70
3:23.09 William Lauritzen	68	1:06.75 Lee Childs	71	2:54.19 Steven V Heck	70	2:52.31 Steven V Heck	70
3:26.52 Clive G Edwards	66	1:06.81 Alan D Bernard	70	2:55.84 Hubie Kerns	70	2:57.43 Lee Childs	71
3:30.94 Lee H MacDonald	67	1:08.60 Andrew McPherson	72	3:00.22 Joe Reid	71	3:00.46 Bob E Couch	72
3:32.48 Wes Edwards	66	1:08.73 Bob E Couch	72	3:03.26 Mike Selna	71	3:05.14 Stan R LeMaster	72
3:34.90 David Johannsen	65	1:09.02 Steven V Heck	70	3:13.58 J Nathan Leech	70	3:11.34 J Nathan Leech	70
3:37.08 Michael J Barry	69	1:09.03 Julian Sapirstein	70	3:15.08 Rick R Spencer	71	3:11.58 John W Radimer	70
• 50 M. BUTTERFLY		1:09.84 Chris A Hassett	70	3:18.58 Michael McColly	74	3:17.62 Steven B Peterson	73
28.66 TRIP HEDRICK	19	1:10.06 James R DeLacy	73	3:19.48 Frank Warner	70	3:19.60 Douglas Springer	73
28.66 Trip Hedrick	65	1:10.77 Hubie Kerns	70	3:23.24 Marvin B Schwartz	71	3:24.23 Nick Douglass	70
30.15 Rick Colella	68	• 200 M. FREESTYLE		• 50 M. BREASTSTROKE		• 400 M. INDIVIDUAL MEDLEY	
30.32 Doug Martin	66	2:23.30 FRED SCHLICHER	18	36.57 PEDER DAHLBERG	19	6:01.90 ALEK SHESTAKOV	19
30.35 Jack R Groselle	65	2:27.26 Alan D Bernard	70	36.57 Peder Dahlberg	70	6:01.90 Alek I Shestakov	70
30.65 Donald Graham	65	2:28.26 Dan L Kirkland	71	37.75 Allen L Stark	70	6:06.99 Hubie Kerns	70
31.48 John T Foote	69	2:29.88 Glenn A Gruber	70	39.44 Rodney Cargill	73	6:22.62 Steven V Heck	70
31.76 Peter R O'Keefe	69	2:32.02 Hubie Kerns	70	39.57 Douglas Springer	73	6:41.14 Lee Childs	71
31.78 Robert Kelson	66	2:34.49 Steven V Heck	70	39.84 Hubie Kerns	70	6:47.05 Stan R LeMaster	72
31.87 Eric D Van Boer	65	2:34.50 Julian Sapirstein	70	39.87 Clay A Kolar	70	6:50.72 J Nathan Leech	70
32.12 Neal L Vestal	65	2:35.35 Lee Childs	71	40.14 Andrew McPherson	72	6:59.91 Bruce W Rollins	70
• 100 M. BUTTERFLY		2:36.35 Bob E Couch	72	40.61 A Moskovits	70	7:09.78 Douglas Springer	73
1:05.83 RICK COLELLA	17	2:42.16 James R DeLacy	73	40.68 Steven B Peterson	73	7:23.04 Nick Douglass	70
1:09.95 Jack R Groselle	65	2:46.08 J Nathan Leech	70	41.13 Steven V Heck	70	7:27.79 Rich Bernstein	73
1:14.03 Donald Graham	65	• 400 M. FREESTYLE		• 100 M. BREASTSTROKE			
1:14.66 Phil L Dodson	66	5:03.56 DAN KIRKLAND	18	1:21.98 PEDER DAHLBERG	19	MEN 75-79	
1:17.26 Robert Kelson	66	5:16.42 Hubie Kerns	70	1:21.98 Peder Dahlberg	70	~~~~~	
1:17.61 Bill Struckell	66	5:16.85 Dan L Kirkland	71	1:24.33 Allen L Stark	70	• 50 M. FREESTYLE	
1:19.35 Robert Wilson	68	5:28.33 Alek I Shestakov	70	1:29.04 Hubie Kerns	70	29.19 DAVID QUIGGIN	19
1:19.86 Mark E Modjeska	66	5:33.48 Alan D Bernard	70	1:30.40 Steven V Heck	70	29.19 Stan R LeMaster	75
1:20.71 Robert B Jones	68	5:35.98 Glenn A Gruber	70	1:31.17 Robert A Heacock	70	29.60 Richard Burns	76



# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

30.96 James E Elder	76	1:33.89 Howard Rolston	79	5:22.05 Martin R Hahm	78	18:06.52 Herb Chuven	80
31.61 Robert T Pilger	76	1:34.92 Laurence Walker	76	• 200 M. INDIVIDUAL MEDLEY		• 1500 M. FREESTYLE	
32.12 Tony Ralphs	76	1:35.43 Tony Ralphs	76	2:57.66 RICHARD BURNS	19	22:16.90 DAVID RADCLIFF	14
32.18 Jim Dragon	75	1:36.44 Bob Welty	75	2:57.66 Richard Burns	76	31:05.01 Ed V Lane	80
32.30 Peter Andersen	76	1:41.98 Eric R Anderson	75	3:16.74 Ed Reed	76	32:08.87 Barry A Fasbender	82
33.79 Mike R Freshley	78	1:42.44 George V Goff	75	3:26.17 Mike R Freshley	78	32:30.99 Robert F Norris	81
34.90 David R Gildea	76	1:44.66 David W Oakes	79	3:29.34 James E Elder	76	35:06.37 Nick Nobbe	81
34.91 Robert H Olson	75	1:45.08 Thomas D Boak	76	3:34.77 Eric R Anderson	75	35:06.73 Herb Chuven	80
• 100 M. FREESTYLE		• 200 M. BACKSTROKE		3:40.12 Tony Ralphs	76	35:39.09 Peter Parsons	82
1:06.55 RICHARD BURNS	19	2:50.25 RICHARD BURNS	18	3:43.27 Robert T Pilger	76	37:33.67 Max E Zollner	81
1:06.55 Richard Burns	76	2:53.30 Richard Burns	76	3:49.59 Bob Welty	75	45:04.26 David Gladfelter	83
1:07.42 David Quiggin	75	3:24.73 Bob Welty	75	3:50.76 Artie Wolfe	79	• 50 M. BACKSTROKE	
1:12.34 Tony Ralphs	76	3:30.01 Tony Ralphs	76	4:00.84 Jim Carroll	75	39.18 YOSHI OYAKAWA	15
1:12.41 James E Elder	76	3:47.76 David R Gildea	76	• 400 M. INDIVIDUAL MEDLEY		44.79 William Van Horn	81
1:16.16 Peter Andersen	76	3:48.67 Peter R Betzer	77	6:34.91 MIKE FRESHLEY	16	45.89 Jeff Farrell	82
1:17.40 Robert T Pilger	76	3:56.20 George V Goff	75	7:08.56 Ed Reed	76	46.20 John C Smith	81
1:18.77 Eric R Anderson	75	3:57.60 Michael C Nordby	78	7:34.17 Mike R Freshley	78	47.99 Ronald K Nakata	80
1:19.84 Mike R Freshley	78	4:08.80 Artie Wolfe	79	7:42.02 Erik Lokensgard	77	48.32 Laurance O Hill	81
1:20.23 Ed Reed	76	4:09.78 Sandy G Thatcher	76	8:22.31 Eliot Winokur	75	49.05 Mel E Goldstein	81
1:22.06 David R Gildea	76	4:14.06 David W Sanchez	76	8:50.67 Phil Hengen	75	49.06 Robert F Norris	81
• 200 M. FREESTYLE		• 50 M. BREASTSTROKE		9:46.68 Raymond Hamilton	76	52.61 John N Trainer	82
2:25.66 DAVID RADCLIFF	09	38.89 MIKE FRESHLEY	16	11:16.07 Martin R Hahm	78	53.11 William W Haines	82
2:40.66 David Quiggin	75	41.57 Peter Andersen	76			55.13 Pete Magee	82
2:43.44 Tony Ralphs	76	41.66 Ed Reed	76	MEN 80-84		• 100 M. BACKSTROKE	
2:43.44 Ed Reed	76	41.79 Jim Dragon	75	~~~~~		1:29.06 DAVID COSTILL	17
2:43.92 Richard Burns	76	42.35 David R Gildea	76	• 50 M. FREESTYLE		1:39.87 William Van Horn	81
2:58.56 Eric R Anderson	75	42.88 Dave N Noble	76	32.18 JEFF FARRELL	17	1:43.04 Laurance O Hill	81
3:02.53 Peter Andersen	76	44.54 Mike R Freshley	78	33.62 Jeff Farrell	82	1:48.35 Robert F Norris	81
3:04.64 Howard Rolston	79	45.42 Richard Burns	76	35.67 Ronald K Nakata	80	1:53.32 William Fleming	84
3:06.44 Keefe L Lodwig	76	46.78 Jose Fuenmayor	75	36.53 Ami A Trauber	80	1:57.13 Mel E Goldstein	81
3:11.46 Laurence Walker	76	46.92 Thomas D Boak	76	36.89 William Van Horn	81	2:07.00 Hershel P Glanz	81
3:13.97 Mervyn E Goldbas	77	47.96 William L Porter	75	38.81 Cav Cavanaugh	84	2:07.30 Everett Smethurst	84
• 400 M. FREESTYLE		• 100 M. BREASTSTROKE		40.89 Jerry A Katz	81	2:08.04 Barry A Fasbender	82
5:17.77 DAVID RADCLIFF	09	1:27.74 MIKE FRESHLEY	16	41.46 Michael A Dively	81	2:09.65 William W Haines	82
5:40.14 David Quiggin	75	1:33.91 Peter Andersen	76	41.74 Pete Magee	82	2:13.25 John N Trainer	82
5:46.08 Richard Burns	76	1:35.87 Mike R Freshley	78	42.31 David M Fairfield	80	• 200 M. BACKSTROKE	
5:49.68 Tony Ralphs	76	1:36.26 David R Gildea	76	44.07 John N Trainer	82	3:15.04 DAVID COSTILL	17
5:54.26 Ed Reed	76	1:48.01 Thomas D Boak	76	• 100 M. FREESTYLE		3:41.28 Laurance O Hill	81
6:26.75 Eric R Anderson	75	1:49.45 Ed Reed	76	1:11.82 DAVID RADCLIFF	14	3:53.86 Robert F Norris	81
6:38.47 Mike R Freshley	78	1:49.68 Jose Fuenmayor	75	1:21.68 Jeff Farrell	82	4:04.16 William Van Horn	81
7:01.08 Bill Dawson	77	1:52.44 Tony Riker	75	1:22.30 Ronald K Nakata	80	4:05.73 William Fleming	84
7:05.67 Laurence Walker	76	1:53.75 Charles Shedd	75	1:23.11 Ami A Trauber	80	4:26.53 David M Fairfield	80
7:22.84 Phil Hengen	75	1:54.35 Bob Welty	75	1:29.35 William Van Horn	81	4:29.34 Barry A Fasbender	82
7:32.17 George L Carey	77	1:55.79 William S Wallace	75	1:33.62 Alex Fisher	80	4:34.15 Max E Zollner	81
• 800 M. FREESTYLE		• 200 M. BREASTSTROKE		1:39.41 Cav Cavanaugh	84	4:50.09 Hershel P Glanz	81
11:07.90 DAVID RADCLIFF	09	3:13.93 MIKE FRESHLEY	16	1:40.66 Sid Hall	84	5:11.98 George D Thayer	83
12:32.60 David Quiggin	75	3:33.76 Mike R Freshley	78	1:42.59 Michael A Dively	81	5:19.98 David Gladfelter	83
12:33.83 Tony Ralphs	76	3:38.30 Ed Reed	76	1:44.32 M Stollmeyer	82	• 50 M. BREASTSTROKE	
13:34.48 Eric R Anderson	75	3:44.52 Peter Andersen	76	1:45.75 Peter Parsons	82	44.41 BOB BEST	12
14:06.36 Bill Dawson	77	4:09.62 Tony Riker	75	• 200 M. FREESTYLE		47.09 Ronald K Nakata	80
14:27.64 Dick Hutchings	78	4:22.41 Doug Fletcher	77	2:40.22 DAVID RADCLIFF	14	49.44 Jack C Fleming	84
15:33.18 Mervyn E Goldbas	77	4:24.81 Lawrence Mueller	75	3:07.56 William Van Horn	81	49.67 Jeff Farrell	82
15:40.28 Dave N Noble	76	4:24.86 Raymond Hamilton	76	3:11.82 Ami A Trauber	80	52.23 Karl E Wiedemann	81
15:41.35 Lawrence Mueller	75	4:25.58 Allen K Murray	75	3:42.70 Cav Cavanaugh	84	52.46 William W Haines	82
15:58.18 George L Carey	77	4:26.19 David C Arlander	78	3:44.41 Robert F Norris	81	1:02.60 Hans D Wendel	83
16:15.81 Michael C Nordby	78	4:28.14 John T Pohlmann	76	3:46.86 Sid Hall	84	1:02.73 Jerry A Katz	81
• 1500 M. FREESTYLE		• 50 M. BUTTERFLY		3:48.46 Ed V Lane	80	1:06.16 John N Trainer	82
21:03.06 DAVID RADCLIFF	09	32.17 RICHARD BURNS	18	3:48.56 Laurance O Hill	81	1:08.54 James F Browne	81
23:23.92 David Quiggin	75	32.72 Richard Burns	76	3:48.91 William Fleming	84	1:09.09 Michael A Dively	81
23:43.63 Tony Ralphs	76	33.26 Jim Dragon	75	3:50.21 Jerry A Katz	81	• 100 M. BREASTSTROKE	
26:32.63 Bill Dawson	77	35.44 James E Elder	76	4:00.11 M Stollmeyer	82	1:40.90 DAVID COSTILL	17
29:14.01 Mervyn E Goldbas	77	36.98 Robert H Olson	75	• 400 M. FREESTYLE		1:53.24 Ronald K Nakata	80
29:23.52 George L Carey	77	37.87 Robert T Pilger	76	5:45.21 DAVID RADCLIFF	15	1:59.60 Jack C Fleming	84
29:41.79 Dave N Noble	76	39.08 Dave N Noble	76	6:47.98 William Van Horn	81	2:03.45 William Van Horn	81
29:49.38 Phil Hengen	75	39.67 Ed Reed	76	6:49.12 Ami A Trauber	80	2:05.46 Karl E Wiedemann	81
29:59.87 George V Goff	75	43.62 Charles Shedd	75	7:29.25 Alex Fisher	80	2:09.49 William W Haines	82
30:14.59 Jim Carroll	75	46.79 Mike R Freshley	78	7:34.61 Laurance O Hill	81	2:27.75 Michael A Dively	81
30:28.73 Robert Bergstrom	78	46.80 Tony Ralphs	76	7:36.80 David M Fairfield	80	2:33.24 Don G Nelson	81
• 50 M. BACKSTROKE		• 100 M. BUTTERFLY		7:48.00 Ed V Lane	80	2:34.83 Barry A Fasbender	82
34.45 RICHARD BURNS	18	1:20.68 RICHARD BURNS	18	7:50.67 Sid Hall	84	2:37.57 Martin Hollander	80
34.70 Richard Burns	76	1:22.59 Richard Burns	76	7:58.99 Robert F Norris	81	2:38.56 Douglas J Goode	80
41.13 Tony Ralphs	76	1:39.95 James E Elder	76	8:01.75 William Fleming	84	• 200 M. BREASTSTROKE	
41.16 Howard Rolston	79	1:45.32 David R Gildea	76	8:20.64 M Stollmeyer	82	3:43.98 DAVID COSTILL	17
42.15 Bob Welty	75	1:46.31 Mike R Freshley	78	• 800 M. FREESTYLE		4:10.14 Ronald K Nakata	80
42.80 David Quiggin	75	1:49.19 Ed Reed	76	11:49.29 DAVID RADCLIFF	14	4:35.45 Jack C Fleming	84
43.67 Laurence Walker	76	1:54.54 Eliot Winokur	75	14:14.22 William Van Horn	81	4:41.32 Karl E Wiedemann	81
43.89 George V Goff	75	2:21.53 Raymond Hamilton	76	14:43.54 Ami A Trauber	80	4:47.71 William W Haines	82
45.35 David W Oakes	79	2:34.27 Martin R Hahm	78	15:46.31 Laurance O Hill	81	4:54.13 Ed V Lane	80
45.49 Thomas D Boak	76	• 200 M. BUTTERFLY		16:13.90 Ed V Lane	80	5:14.19 Max E Zollner	81
47.11 Walt E Reid	79	3:18.12 RICHARD KITCHELL	15	16:45.17 William Fleming	84	5:22.76 Hans D Wendel	83
• 100 M. BACKSTROKE		3:54.62 Erik Lokensgard	77	16:52.95 M Stollmeyer	82	5:30.12 Don G Nelson	81
1:17.17 RICHARD BURNS	18	4:04.42 David R Gildea	76	17:03.14 Alex Fisher	80	5:33.33 Barry A Fasbender	82
1:18.36 Richard Burns	76	4:14.68 Eliot Winokur	75	17:05.04 Barry A Fasbender	82	6:21.72 John C Medici	81
1:33.76 David Quiggin	75	4:38.42 Phil Hengen	75	17:30.03 Robert F Norris	81	• 50 M. BUTTERFLY	

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Individuals

38.75	CLARKE MITCHELL	13	20:01.26	Robert E Beach	89	2:23.87	Bob Best	87	No Swimmers		
49.24	Jeff Farrell	82	20:59.66	Fred F Salzmann	87	3:06.75	Tom Mitchell	86	• 200 M. INDIVIDUAL MEDLEY		
49.57	Jack C Fleming	84	26:20.00	Donald J Baker	88	• 200 M. BUTTERFLY			4:35.62	THOMAS MAINE	15
57.86	William Van Horn	81	26:29.28	Jack R Fritz	86	4:15.86	THOMAS MAINE	10	No Swimmers		
59.68	Ronald K Nakata	80	• 1500 M. FREESTYLE						• 400 M. INDIVIDUAL MEDLEY		
1:00.59	Jerry A Katz	81	26:18.37	DAVID RADCLIFF	19	• 200 M. INDIVIDUAL MEDLEY			9:56.43	THOMAS MAINE	15
1:08.54	James F Browne	81	26:18.37	David A Radcliff	85	3:51.20	THOMAS MAINE	10	No Swimmers		
1:42.40	Mark Braly	84	34:51.07	Robert W Mayo	86	4:12.22	Bob Best	87			
• 100 M. BUTTERFLY			38:45.09	Robert E Beach	89	5:24.04	John F Sulzbach	85	MEN 95-99		
1:38.45	DAVID COSTILL	17	44:16.87	John F Sulzbach	85	• 400 M. INDIVIDUAL MEDLEY			~~~~~		
2:05.18	William Van Horn	81	51:03.01	Jack R Fritz	86	8:21.81	THOMAS MAINE	10	• 50 M. FREESTYLE		
2:13.17	Jack C Fleming	84	• 50 M. BACKSTROKE			8:45.80	William J Lauer	85	45.71	WILLARD LAMB	17
3:23.49	James F Browne	81	40.50	YOSHI OYAKAWA	18	12:14.76	John F Sulzbach	85	48.79	Willard J Lamb	97
• 200 M. BUTTERFLY			47.92	Yoshi Oyakawa	86				1:06.67	Frank R Grannis	95
3:54.51	THOMAS MAINE	06	50.81	Joel M Lockwood	85	MEN 90-94			• 100 M. FREESTYLE		
5:12.49	Jack C Fleming	84	52.69	Robert W Mayo	86	~~~~~			1:47.59	WILLARD LAMB	17
• 200 M. INDIVIDUAL MEDLEY			56.86	Bob Best	87	• 50 M. FREESTYLE			1:57.66	Willard J Lamb	97
3:24.82	DAVID COSTILL	17	57.14	Louis M Raiborn	88	39.19	WOODY BOWERSOCK	03	2:42.42	Frank R Grannis	95
3:42.16	William Van Horn	81	58.59	John F Sulzbach	85	52.83	Albert H Woods	90	• 200 M. FREESTYLE		
3:44.86	Jeff Farrell	82	59.57	Richard I McClow	88	57.27	Donald J Hubbard	92	4:04.60	WILLARD LAMB	17
3:53.76	Ronald K Nakata	80	1:02.95	Fred F Salzmann	87	58.83	John E Cornell	92	4:14.86	Willard J Lamb	97
5:08.14	James F Browne	81	1:04.61	Glenn A Tewksbury	86	1:09.62	Irwin W Stolz	90	5:47.82	Frank R Grannis	95
5:27.95	Max E Zollner	81	1:06.31	Stan F Morner	85	1:11.58	Thomas O Maine	94	• 400 M. FREESTYLE		
5:53.09	David Gladfelter	83	• 100 M. BACKSTROKE			1:11.92	John R Daily	92	8:43.18	WILLARD LAMB	17
7:41.68	Mark Braly	84	1:38.07	CLARKE MITCHELL	17	• 100 M. FREESTYLE			9:01.67	Willard J Lamb	97
• 400 M. INDIVIDUAL MEDLEY			1:49.38	William J Lauer	85	1:41.87	WILLARD LAMB	14	• 800 M. FREESTYLE		
7:17.96	DAVID COSTILL	17	1:59.67	Yoshi Oyakawa	86	2:11.23	Donald J Hubbard	92	17:42.57	WILLARD LAMB	17
9:17.75	William Van Horn	81	2:03.15	Bob Best	87	2:25.35	Albert H Woods	90	18:49.68	Willard J Lamb	97
12:50.97	David Gladfelter	83	2:06.56	Larry A Good	85	2:27.29	Irwin W Stolz	90	• 1500 M. FREESTYLE		
			2:17.57	Fred F Salzmann	87	2:29.04	John E Cornell	92	33:39.77	WILLARD LAMB	17
			2:18.11	John F Sulzbach	85	2:36.03	Robert M Williams	92	35:33.88	Willard J Lamb	97
			2:20.18	Glenn A Tewksbury	86	3:07.83	John R Daily	92	• 50 M. BACKSTROKE		
			2:40.93	Harold E Peter	85	• 200 M. FREESTYLE			58.63	WILLARD LAMB	17
			2:40.95	Louis M Raiborn	88	3:41.77	WILLARD LAMB	13	1:00.65	Willard J Lamb	97
			2:42.28	Bob D Danielson	89	5:02.14	Irwin W Stolz	90	1:14.96	Frank R Grannis	95
			• 200 M. BACKSTROKE			5:10.89	Donald J Hubbard	92	• 100 M. BACKSTROKE		
			3:51.72	CLARKE MITCHELL	17	5:42.79	Robert M Williams	92	2:11.19	WILLARD LAMB	17
			4:26.59	Skip Monsein	85	• 400 M. FREESTYLE			2:17.65	Willard J Lamb	97
			4:29.14	Robert W Mayo	86	8:01.57	WILLARD LAMB	14	2:34.18	Frank R Grannis	95
			4:46.05	Fred F Salzmann	87	10:31.45	Irwin W Stolz	90	• 200 M. BACKSTROKE		
			5:13.49	Glenn A Tewksbury	86	11:44.41	Donald J Hubbard	92	4:34.73	WILLARD LAMB	18
			5:55.09	Bob D Danielson	89	• 800 M. FREESTYLE			4:43.27	Willard J Lamb	97
			5:58.90	Louis M Raiborn	88	16:28.37	WILLARD LAMB	13	• 50 M. BREASTSTROKE		
			6:25.24	Donald J Baker	88	28:38.19	Robert M Williams	92	1:26.61	GUS LANGNER	98
			• 50 M. BREASTSTROKE			• 1500 M. FREESTYLE			1:46.05	Frank R Grannis	95
			49.49	FRANK PIEMME	10	31:12.82	WILLARD LAMB	14	• 100 M. BREASTSTROKE		
			51.01	Bob Best	87	58:20.44	Robert M Williams	92	3:16.56	BUD JACKSON	14
			54.51	Hal F Stolz	85	• 50 M. BACKSTROKE			3:54.78	Frank R Grannis	95
			56.53	Joel M Lockwood	85	51.94	ALAN WEEDEN	14	• 200 M. BREASTSTROKE		
			1:00.63	Richard I McClow	88	1:12.37	John E Cornell	92	7:11.65	BUD JACKSON	14
			1:05.71	Stan F Morner	85	1:12.82	Thomas O Maine	94	No Swimmers		
			1:07.92	Steve Barrett	86	1:14.80	Robert M Williams	92	• 50 M. BUTTERFLY		
			1:08.87	Tom Mitchell	86	1:27.73	Irwin W Stolz	90	2:01.41	WALTER PFEIFFER	08
			1:12.93	Barry T Galvin	86	• 100 M. BACKSTROKE			No Swimmers		
			1:18.07	Bob D Danielson	89	1:59.92	WILLARD LAMB	14	• 100 M. BUTTERFLY		
			1:18.53	Harold E Peter	85	2:50.33	Robert M Williams	92	4:09.52	WALTER PFEIFFER	08
			• 100 M. BREASTSTROKE			2:56.42	John E Cornell	92	No Swimmers		
			1:51.79	FRANK PIEMME	10	• 200 M. BACKSTROKE			• 200 M. BUTTERFLY		
			2:02.40	Bob Best	87	4:20.06	WILLARD LAMB	14	11:47.68	ROBERT DOUD	18
			2:07.28	Hal F Stolz	85	6:12.83	Robert M Williams	92	No Swimmers		
			2:29.08	Tom Mitchell	86	• 50 M. BREASTSTROKE			• 200 M. INDIVIDUAL MEDLEY		
			2:34.98	Stan F Morner	85	1:01.64	BRUD CLEVELAND	07	8:55.97	WALTER PFEIFFER	08
			2:36.57	Steve Barrett	86	1:25.07	John E Cornell	92	No Swimmers		
			2:40.70	Harold E Peter	85	1:27.36	Thomas O Maine	94	• 400 M. INDIVIDUAL MEDLEY		
			3:16.25	Bob D Danielson	89	1:37.47	John R Daily	92	17:29.20	WALTER PFEIFFER	08
			3:22.44	Jack R Fritz	86	1:54.80	Donald J Hubbard	92	No Swimmers		
			• 200 M. BREASTSTROKE			2:02.65	Hans J Hellmann	92			
			4:10.75	AL CRAIG	12	• 100 M. BREASTSTROKE			MEN 100-104		
			4:29.18	Larry A Good	85	2:23.53	RAYMOND HAKOMAKI	10	~~~~~		
			4:42.91	Bob Best	87	2:45.14	Albert H Woods	90	• 50 M. FREESTYLE		
			4:59.95	Hal F Stolz	85	3:22.84	John E Cornell	92	1:40.46	TOM LANE	94
			5:36.74	Tom Mitchell	86	3:46.55	Donald J Hubbard	92	No Swimmers		
			5:45.31	Steve Barrett	86	5:14.00	Hans J Hellmann	92	• 100 M. FREESTYLE		
			5:55.03	Barry T Galvin	86	• 200 M. BREASTSTROKE			4:05.98	TOM LANE	94
			6:12.28	Harold E Peter	85	5:12.25	THOMAS MAINE	15	No Swimmers		
			• 50 M. BUTTERFLY			8:42.80	Donald J Hubbard	92	• 50 M. BACKSTROKE		
			45.31	CLARKE MITCHELL	17	• 50 M. BUTTERFLY			1:50.73	TOM LANE	94
			58.62	Bob Best	87	1:00.30	WALTER PFEIFFER	03	No Swimmers		
			59.46	Richard I McClow	88	1:34.46	Thomas O Maine	94	• 100 M. BACKSTROKE		
			1:20.18	Steve Barrett	86	• 100 M. BUTTERFLY			4:13.84	TOM LANE	94
			1:22.79	Tom Mitchell	86	2:23.56	THOMAS MAINE	15	No Swimmers		
			• 100 M. BUTTERFLY			No Swimmers			• 200 M. BACKSTROKE		
			1:55.18	THOMAS MAINE	10	• 200 M. BUTTERFLY			9:04.31	TOM LANE	94
			2:00.90	William J Lauer	85	5:19.18	THOMAS MAINE	15	No Swimmers		

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

<p>WOMEN'S RELAYS ~~~~~</p> <p>200 M. FREE REL WOMEN 72+</p> <p>FT LAUDERDALE AQ 1:53.83 09 NATALIE PIKE MEAGHAN BRESNAHAN KATE ALYABYEVA JENNIFER MARTIN</p> <p>SDSM 1:58.64 Grace Thrasher 20 Lia Lombardi 24 Emily S Parker 34 Kate Eisenbraun 19</p> <p>MVN 1:59.57 Alex Bae 24 E Christiansen 22 Amy M Burrola 26 Kaitlyn Jones 25</p> <p>MINN 2:01.75 Alaina Friske 19 Meghan A Kratz 22 Kenzie Tolan 27 Claire E Tolan 24</p> <p>PALM 2:19.37 Mary Gardner 27 Olivia Scoggins 18 Paige Fetchen 21 Courtney Fetchen 24</p> <p>200 M. MEDLEY R WOMEN 72+</p> <p>FT LAUDERDALE AQ 2:08.86 09 NATALIE PIKE MEAGHAN BRESNAHAN KATE ALYABYEVA JENNIFER MARTIN</p> <p>DAM 2:11.59 Tara K Halsted 24 Vivian A Crow 22 LillyBelle K Deer 26 Laurel Krovetz 19</p> <p>NOVA 2:20.88 Emily L Taifer 23 Rachel Weinstein 26 C Feltenberger 23 Kennedy Hood 20</p> <p>MVN 2:22.19 Allison TerBush 29 Lauren Nyberg 19 Madeline Monge 26 Kaitlyn Jones 25</p> <p>MVN 2:26.04 Heidi Zuniga 24 E Christiansen 22 Emilie Schneider 20 Alex Bae 24</p> <p>USF 2:33.35 Heather Chen 23 Stephanie Doi 25 Claire Stokes 30 Madeleine Gesell 19</p> <p>PALM 2:40.58 Mary Gardner 27 Katriel Kasperski 23 Olivia Scoggins 18 Courtney Fetchen 24</p> <p>400 M. FREE REL WOMEN 72+</p> <p>LAS VEGAS MASTER 4:19.34 10 SHANNON COLAVITO CHRISTINE SMITH MEGAN KELLEY SAMANTHA PEARSON</p> <p>MINN 4:28.91 Alaina Friske 19 Meghan A Kratz 22 Kenzie Tolan 27 Claire E Tolan 24</p> <p>PALM 5:22.14 Mary Gardner 27</p>	<p>Olivia Scoggins 18 Paige Fetchen 21 Courtney Fetchen 24</p> <p>400 M. MEDLEY R WOMEN 72+</p> <p>LAS VEGAS MASTER 4:52.87 10 SAMANTHA PEARSON CHRISTINE SMITH MEGAN KELLEY SHANNON COLAVITO</p> <p>PALM 5:58.86 Olivia Scoggins 18 Katriel Kasperski 23 Mary Gardner 27 Courtney Fetchen 24</p> <p>800 M. FREE REL WOMEN 72+</p> <p>LAS VEGAS MASTER 9:33.71 10 MEGAN KELLEY CHRISTINE SMITH SHANNON COLAVITO SAMANTHA PEARSON No Relays</p> <p>200 M. FREE REL WOMEN 100+</p> <p>ARIZONA MASTERS 1:50.04 11 KELLY HARRIGAN BREEJA LARSON LINDSEY URBATCHKA HANNAH CALDAS</p> <p>SFTL 1:54.70 Elizabeth Zubero 21 Mariela Guerra 30 Jamie L Marks 31 J Lorda Taylor 23</p> <p>ROSE 1:55.81 Lauren Frendreis 30 Lauren Turner 27 Maria Carlson 24 Kendra E Wilson 38</p> <p>USF 2:06.31 Heather Chen 23 Christine Chu 26 Kristina Petrakis 30 Danae Petrakis 27</p> <p>NOVA 2:07.25 C Feltenberger 23 Emily L Taifer 23 Rachel Weinstein 26 Jennifer Edgar 39</p> <p>MVN 2:07.62 Alex Bae 24 Allison TerBush 29 Amy M Burrola 26 Kaitlyn Jones 25</p> <p>NASH 2:10.12 Haley Ramsey 25 Celeste J Simon 34 S Carpenter 28 Jessica Cutler 27</p> <p>TFAM 2:31.41 Ashleigh R Gaulke 33 Lyndsie R Ivie 25 D McDonough 31 Jamie Wilson 23</p> <p>200 M. MEDLEY R WOMEN 100+</p> <p>ARIZONA MASTERS 2:01.91 11 KELLY HARRIGAN BREEJA LARSON LINDSEY URBATCHKA HANNAH CALDAS</p> <p>SFTL 2:10.97 Jamie L Marks 31 Mariela Guerra 30 Elizabeth Zubero 21 J Lorda Taylor 23</p> <p>ROSE 2:12.34 Lauren Turner 27 Maria Carlson 24</p>	<p>Stefanie Capizzi 32 Lauren Frendreis 30 MVN 2:29.41 Amy M Burrola 26 Allison TerBush 29 Kaitlyn Jones 25 Alex Bae 24 TFAM 2:43.93 D McDonough 31 Ashleigh R Gaulke 33 Jamie Wilson 23 Lyndsie R Ivie 25 GOLD 5:18.28 Carolina M Rossel 23 Victoria Santiago 19 Edymar Uzcategui 35 Ximena O Vidaurre 38</p> <p>400 M. FREE REL WOMEN 100+</p> <p>WOODLANDS MASTER 4:19.02 09 LAURA KOCH DAVIS JACLYN KENLINE ALANA BERGFELD RACHEL ARMSTRONG</p> <p>USF 5:11.90 Heather Chen 23 Madeleine Gesell 19 Ghislaine Maze 45 Stephanie Doi 25</p> <p>TFAM 5:46.60 D McDonough 31 Ashleigh R Gaulke 33 Lyndsie R Ivie 25 Jamie Wilson 23</p> <p>400 M. MEDLEY R WOMEN 100+</p> <p>YMCA INDY SWIMFI 4:49.16 09 BROOKE TAFLINGER CLARE HINE JENNY WEAVER MEGAN SOBECKI</p> <p>USF 5:15.82 Heather Chen 23 Kristina Petrakis 30 Danae Petrakis 27 Claire Stokes 30</p> <p>SBM 5:21.57 Bailey Likewise 25 Melissa Knell 25 Brittany Parish 30 Darlene Krohn 38</p> <p>TFAM 5:58.82 D McDonough 31 Ashleigh R Gaulke 33 Jamie Wilson 23 Lyndsie R Ivie 25</p> <p>800 M. FREE REL WOMEN 100+</p> <p>SAN DIEGO SWIM M 9:32.67 12 EMILY FINANGER ERIN HUNTER KENDRA KSIAZEK EMILY PARKER No Relays</p> <p>200 M. FREE REL WOMEN 120+</p> <p>N CAROLINA MASTE 1:50.53 13 RUTH JONES CELIA WOLFF ALICIA UHL ERIKA BRAUN</p> <p>SFTL 2:04.27 Mallory E Watson 33 Tatiana B Barbosa 40 Kathleen Sandner 42 Amanda Singleton 30</p> <p>ROSE 2:05.76 Stefanie Capizzi 32 Elizabeth Jenkins 32 Meghan ODonnell 36</p>	<p>Karen Younkins 33 SDSM 2:07.25 Makiko Maemoto 41 Kara W Barnett 47 Maya M Holay 24 Laurel Ball 28 SKY 2:12.04 Katrina B Edwards 28 Sydney M Doctor 39 Karen G Reynolds 33 Abica Dubai 34 MVN 2:13.03 Michele R Supance 35 Katherine Horvath 45 Lauren Nyberg 19 Allison TerBush 29 GS 2:15.08 M Carpenter 40 Nicole M Smith 37 Rachel Wrenn 25 Molly C Marett 27 MVN 2:17.15 Audrey Viers 36 Cailyn J Bugbee 31 Madeline Monge 26 K Cunningham 39 BWAQ 2:25.24 Tori Head 25 Chelsea Chan 27 Stribling Geldien 39 Nellis Y Kim 49 TFAM 2:52.03 Lauren Van Allen 39 Erin M Roehrig 28 S Hengstenberg 39 Meredith H Kelly 40 GOLD 2:56.11 Victoria Santiago 19 Ximena O Vidaurre 38 Karevy J Prieto 41 Carolina M Rossel 23</p> <p>200 M. MEDLEY R WOMEN 120+</p> <p>GOLD COAST MASTE 2:04.19 98 BETH GARDNER SUSIE GEYER TRACIE MOLL JAMIE HERRINGTON</p> <p>SBM 2:13.62 A Binder Brown 34 Melissa Knell 25 Jill C Jones 27 Darlene Krohn 38</p> <p>SPM 2:17.62 Paula M Texel 49 Henrietta Szeredi 43 Chelsea B Nauta 31 Tiffany F Weidner 34</p> <p>SDSM 2:22.32 Emily S Parker 34 Makiko Maemoto 41 Kate Eisenbraun 19 Laurel Ball 28</p> <p>SFTL 2:22.55 Mallory E Watson 33 Tatiana B Barbosa 40 Katie Martin 36 Heather B Congdon 41</p> <p>ROSE 2:27.32 Karen Younkins 33 Kate Chambers 44 Judy Ho 34 Elizabeth Jenkins 32</p> <p>GS 2:30.62 Molly C Marett 27 Rachel Wrenn 25 Nicole M Smith 37 Julia Schuman 37</p> <p>MINN 2:30.65 Elizabeth Nymeyer 37 Ingrid L Jeske 36 C Fittipaldi 26 Katherine Kaiser 28</p>
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# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

SHARK	2:35.18			Ana Fradkin	46	J McEachern	45
Rebecca A Aten	43	200 M. FREE REL WOMEN 160+		Rachel R Pinto	42	M Arriola Clemenz	42
Vanessa Aycart	25			NCMS	2:22.74	Meghan Ullholm	40
Daphne R Elliott	51	TEAM TYR	1:48.44 06	Maria E Vazquez	54	Diana H McDonough	56
O Promchitmart	27	CHERI HART		Sara Dunn	47	SRM	5:53.71
MVN	2:35.41	COLLETTE SAPPEY		Karen M Stump	41	Sara H Jones	51
Michele R Supance	35	ANNA PETTIS-SCOTT		Elise W Shank	23	Robin A Bulman	54
K Cunningham	39	S VON DER LIPPE		MVN	2:27.64	Marcela Rueda	37
Patty Furukawa	48	SCAQ	2:04.47	Katherine Horvath	45	Sheila Nelson	51
Rebecca Mitchell	36	Ana Fradkin	46	S Condor-Fisher	47		
SKY	2:35.56	Rachel R Pinto	42	Sumaya M McCleave	42	800 M. FREE REL WOMEN 160+	
Sydney M Doctor	39	R Pescatori	48	Jennifer Mundl	43		
Abica Dubay	34	Angela Grillo	41	SDSM	2:28.99	NORTH CAROLINA M 9:18.33 15	
Karen G Reynolds	33	NOVA	2:08.03	Jennifer Leader	41	ERIKA BRAUN	
Katrina B Edwards	28	Laura Hendrickson	35	Lisa Souders	45	JENNIFER STRINGER	
		Breigh A Haggarty	39	Kristina Maroudis	44	ALICIA UHL	
		Krystal N Deets	43	Kathy Homer	37	KERRY LINDAUER	
400 M. FREE REL WOMEN 120+		Astrid C Collins	45	PSM	2:33.64	PALM	9:45.01
		SPM	2:10.02	Holly Lickwala	43	Jessica Ballard	31
STANFORD MASTERS 4:17.94 94		Henrietta Szeredi	43	Morena I Calvo	32	Maria L Elias	55
MARTIE MC KINNEY		Patricia T Moses	60	Erin C McPeak	39	Stacey L Bruce	45
C CHICHESTER		Paula M Texel	49	Sarah Welch	72	Erin C Moro	41
DANIELLE OGIER		Tiffany F Weidner	34	SKY	2:34.56	PBM	10:39.13
KANA SHIBUYA		SRM	2:10.14	Krista F Belanger	43	L Irish Bostic	56
SBM	4:46.67	Sheila Nelson	51	Julia Howard	45	Stephanie L Rock	32
Sharon C Otsuki	43	Robin A Bulman	54	Alexandra Nieto	47	Tamara Burton	61
Bailey Likewise	25	Marcela Rueda	37	Ella M Morris	27	C Raininger	29
Brittany Parish	30	Ericka L Richards	41	NOVA	2:35.90	SRM	11:15.40
Darlene Krohn	38	NTXL	2:10.57	Mika A Gomez	52	Marcela Rueda	37
DAM	5:05.93	J Schauwecker	30	Jennifer Johnson	36	Robin A Bulman	54
Laurel Krovetz	19	Alison Moore	49	Chantal H Lauzon	46	Sheila Nelson	51
Helene Nehrebecki	39	J Woolslayer	66	Breigh A Haggarty	39	Sara H Jones	51
M Belluomini	42	Heather M Frees	36			TFAM	12:03.36
Aimee A Tannehill	46	TFAM	2:11.41	400 M. FREE REL WOMEN 160+		M Arriola Clemenz	42
NCMS	5:44.68	M Arriola Clemenz	42	NORTH CAROLINA M 4:06.90 15		Meghan Ullholm	40
Elise W Shank	23	Diana H McDonough	56	ERIKA BRAUN		S Hengstenberg	39
Sara Dunn	47	J McEachern	45	JENNIFER STRINGER		Meredith H Kelly	40
Jen Smith	40	Meghan Ullholm	40	ALICIA UHL		SKY	12:47.79
Lindsey Jackson	25	RMST	2:11.93	KERRY LINDAUER		Krista F Belanger	43
WCM	5:46.30	Kim M Brightwell	59	SRM	5:05.74	Kate Kolb	39
Laura Gross	24	Denise Wetzell	54	Marcela Rueda	37	Pamela Luebbe	56
Sandra Fu	48	Yuval Schaal	24	Robin A Bulman	54	Katrina B Edwards	28
Ann Ongerth	45	Patty Martinez	39	Sheila Nelson	51	MVN	13:23.85
Laura A Lawrence	39	CVMM	2:12.04	Sara H Jones	51	Margaret L Stuart	61
TFAM	6:32.00	Deanna C Koehler	50	Kelsey Pecherer	31	Julie A Malley	52
Erin M Roehrig	28	Brittany L DeValk	23	Juliet E Cox	51	Sherry Brooks	59
Lauren Van Allen	39	J Weiderman	53	Myra Chachkin	51	E Christiansen	22
S Hengstenberg	39	Cindie V Boosin	37	Susanne P Rublein	49	ALB	14:06.36
Meredith H Kelly	40	PSM	2:12.39	TFAM	5:28.14	Julia S Fogelson	30
		Colleen Wahlstrom	43	Diana H McDonough	56	Carol J Nip	62
400 M. MEDLEY R WOMEN 120+		Holly Lickwala	43	M Arriola Clemenz	42	Kira A Halpern	53
		Erin C McPeak	39	Meghan Ullholm	40	Morgan Anderson	29
ILLINOIS MASTERS 4:38.85 09		T Koppelberger	47	J McEachern	45		
JENNIFER RIDGE		SHARK	2:15.33	WMAC	5:30.89	200 M. FREE REL WOMEN 200+	
NADINE DAY		Melissa D Varlas	46	Mindy E Seidler	40	PACIFIC NORTHWEST 1:57.21 06	
JENNIFER IVARSON		G Balharry	50	Jennifer L May	50	LISA DAHL	
KIMBERLY STEVENS		Kelsey Abbott	41	Amy L Walther	46	DEBBIE GLASSMAN	
NCMS	6:31.64	Andrea Dombrowski	52	Julie A Hall	51	CHARLOTTE DAVIS	
Irish Holland	39			MVN	5:40.28	MARY LIPPOLD	
V Gratsou-Zodl	49	200 M. MEDLEY R WOMEN 160+		E Christiansen	22	NOVA	1:58.75
Elise W Shank	23	TEAM TYR	2:04.75 06	Jennifer Mundl	43	Stacey A Bennett	49
Jen Smith	40	JENNIFER STEIN		Lisa W Zawistoski	50	Katie Osborne	56
TFAM	7:17.92	S VON DER LIPPE		Julie A Malley	52	Terri MacDougall	55
Erin M Roehrig	28	BETSY CLEARY				Cindy Bertelink	44
Lauren Van Allen	39	COLLETTE SAPPEY		400 M. MEDLEY R WOMEN 160+		CVMM	1:59.78
Meredith H Kelly	40	PALM	2:14.58	NORTH CAROLINA M 4:41.71 15		Becky Cleavenger	56
S Hengstenberg	39	Jessica Ballard	31	ERIKA BRAUN		Eve G Maidenberg	43
		Stacey L Bruce	45	KERRY LINDAUER		Arlette A Godges	55
800 M. FREE REL WOMEN 120+		Erin C Moro	41	ALICIA UHL		Jill E Gellatly	52
		Jamie Zazella	43	JENNIFER STRINGER		MVN	2:02.59
GOLD COAST MASTE 9:41.97 99		NOVA	2:18.20	NCMS	4:42.68	Melissa Going	50
TRACIE MOLL		Stephanie Kramer	45	Kerry Lindauer	45	J Batcheller	51
G DERKS-GARDNER		Cindy Bertelink	44	Sara Dunn	47	Sherry S Flanery	55
JAMIE HERRINGTON		Cara Davidoff	33	Irish Holland	39	Jane A Hoag	53
CAROLIN VICTORIA		Carrie A Ohm	46	Erika L Braun	47	PALM	2:06.38
SKY	10:54.52	CVMM	2:19.56	Brooke J Green	40	Jamie Zazella	43
Julia Howard	45	Kirkpatrick-Reno	64	Sarah A Hirsch	44	Stacey L Bruce	45
Alexandra Nieto	47	Emily J Sharpe	22	Karen E Schultz	40	Brenda E Shaw	52
Karen G Reynolds	33	Leslie B Monroe	45	Sharon C Otsuki	43	E De Herder	61
Lindsey Chastain	28	Eve G Maidenberg	43	TFAM	5:47.72	WCM	2:06.62
TFAM	12:59.42	Angela Grillo	41			Amy M Cook	55
Lyndsie R Ivie	25	Susie S Casero	41			Bonnie M Bilich	61
Ashleigh R Gaulke	33					Danielle Boone	54
Erin M Roehrig	28						
Lauren Van Allen	39						

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

Alison H Zamanian	49			Lisa R Cannon	61	Evie S Lynch	67
ARIZ	2:10.50	400 M. FREE REL WOMEN 200+		Krystal N Deets	43	Olivia Karlin	55
Becki P Major	56			SCHH	7:35.81	Christie Ciraulo	66
Laura Machado	50	UCLA BRUIN MASTE 4:26.53 14		Cynthia A Smith	66	Heather Shannon	58
K Blankenship	50	ERIKA STEBBINS		Debra K Walsh	66	PBM	2:18.40
Laurel S Hill	50	CHRISTIE CIRAULO		Amy Koeppe	45	Chris Wenzel	60
SPM	2:13.54	VERONICA HIBBEN		Ginny Taylor	61	Tamara Burton	61
Karen L Westerman	52	LAURIE DODD		TFAM	9:02.33	Darcy LaFountain	64
Dawn Clark	55	CVMM	4:26.89	Lesly J Bondy	56	L Irish Bostic	56
Cheryl A Kupan	55	L Daland-James	50	Kristen Barndt	54	SHARK	2:19.04
Patricia T Moses	60	Jill E Gellatly	52	Christi Lara	46	Karen L Einsidler	63
LVM	2:13.92	Eve G Maidenberg	43	Kylee D Lane	48	June Carson	71
Michelle Ashworth	56	Becky Cleavenger	56			Cathy A Fedako	58
Susan Cushman	57	PALM	4:40.66			Nancy Kryka	64
Beverly B Meteyer	66	Maria L Elias	55	800 M. FREE REL WOMEN 200+			
Catriona Cutburt	30	Jamie W Wilson	53			NOVA	2:20.63
SFTL	2:14.40	C Hallman-Kenner	54	CONEJO VALLEY MA 9:34.53 19		Pamela C Ogden	62
Christine McCrady	46	Erin C Moro	41	JILL GELLATLY		Veronica Hibben	63
Ann Kilpatrick	56	GS	5:21.98	BECKY CLEAVENGER		Lisa R Cannon	61
Shawn Kelly	57	Carolyn B Moore	58	EVE MAIDENBERG		Julia M Juliusson	54
Jamie Herrington	54	Janice A Hebel	60	L DALAND-JAMES		CVMM	2:25.75
WMST	2:17.27	Cheryl L Quinn	59	CVMM	9:34.53	Beata M Konopka	50
Christina M Toth	39	M Carpenter	40	Jill E Gellatly	52	Niki F Stokols	62
Stacey M Eicks	60	USF	5:35.23	Becky Cleavenger	56	Diane G Smith	74
Mary Anne Hines	62	Patricia Cericola	62	Eve G Maidenberg	43	Kirkpatrick-Reno	64
Considine-Miller	56	Justine Juson	51	L Daland-James	50	MVN	2:28.16
		Amy Klatzkin	63	SKY	11:32.43	Diana Dolan LaMar	62
200 M. MEDLEY R WOMEN 200+		Martha Gerhan	58	Penny P Noyes	65	Gwen Uthus	65
		ARIZ	5:37.41	Pam H Martin	62	Jeanne Mc Cleave	65
		E Montano-Rock	41	Jeanne Pettinichi	57	Carol W Wilson	62
OREGON MASTERS 2:10.98 08		Jean T Ornelas	65	Sydney M Doctor	39	SKY	2:30.44
K ANDRUS-HUGHES		Susan Dawson-Cook	56	HAFL	11:34.75	Karla Handy-Gibbs	65
BECKY OBLETZ		Jen Inboden	39	Dale A LeClair	50	Caroline Donnelly	57
ARLENE DELMAGE		GBM	5:53.69	Elaine C Joggerst	48	Mary C Curl	62
ROBIN PARISI		Karen M Grant	56	Ann K Stewart	49	Pam H Martin	62
WCM	2:18.93	Betsy B Sandberg	51	Kathleen M Casey	60	MOST	2:30.48
Alison H Zamanian	49	Sarah J Downey	50	SKY	12:59.24	De Schinkel	55
Charlene O'Brien	63	Gail H Pentheny	57	Leslie A Kaelin	42	Colleen Holloway	66
Lindsay Gaudinier	30	NOVA	6:03.76	Caroline Donnelly	57	Rosana Andrade	59
CVMM	2:19.75	Stephanie Kramer	45	Martha M Eastman	54	Elaine S Valdez	64
Beata M Konopka	50	Lisa R Cannon	61	Mary C Curl	62		
J Weideman	53	Robin M Smith	64	MARY	13:26.93	200 M. MEDLEY R WOMEN 240+	
Arlette A Godges	55	Ming H Robinson	56	Laura Theiss	34	OREGON MASTERS 2:22.45 19	
Becky Cleavenger	56	ARIZ	7:15.05	Gladney S McKay	59	VALERIE JENKINS	
NOVA	2:22.34	Jeanie Polak	58	Diane L Blubaugh	63	COLETTE CRABBE	
Michele N Merritt	50	Martha Takakoshi	66	Maryann S Collins	47	ARLENE DELMAGE	
Jill L Rendl	52	Karen Wang	57	NOVA	13:28.76	JANET GETTLING	
Stacey A Bennett	49	Susan Moss Fuller	53	Ming H Robinson	56	OREG	2:22.45
Ming H Robinson	56	TFAM	7:20.87	Robin M Smith	64	Valerie G Jenkins	56
MVN	2:24.36	Christi Lara	46	Stephanie Kramer	45	Colette M Crabbe	63
Jane A Hoag	53	Kylee D Lane	48	Lisa R Cannon	61	Arlene Delmage	57
Melissa Going	50	Lesly J Bondy	56	SCHH	14:15.90	Janet Gettling	71
Lisa W Zawistoski	50	Kristen Barndt	54	Amy Koeppe	45	NOVA	2:23.54
J Batcheller	51			Ginny Taylor	61	Katie Osborne	56
PBM	2:24.41	400 M. MEDLEY R WOMEN 200+		Debra K Walsh	66	Terri MacDougall	55
Holly Green Blair	56			Cynthia A Smith	66	Veronica Hibben	63
L Irish Bostic	56	NORTH TEXAS LONE 4:58.86 16		SKY	14:17.64	Debbie S Bradbury	68
Eney Jones	59	STEPHANIE STONE		Dana R Holbrook	46	NTXL	2:25.44
Stephanie L Rock	32	KRISSY MACCURDY		Jennifer Ackerman	52	Stephanie Stone	52
ROSE	2:33.25	MAUREEN REA		Frances B Jones	57	C McKelvey	66
Cheryl A Simmons	52	KRISTIN HENDERSON		Susan M Ehringer	51	Kristin Henderson	59
Nancy L Leichter	48	PALM	5:15.32	TFAM	15:34.38	Lynn Morrison	65
Cecilie Boysen	55	Brenda E Shaw	52	Christi Lara	46	UCLA	2:27.07
Heidi G Khalil	48	E De Herder	61	Kylee D Lane	48	Evie S Lynch	67
SFTL	2:34.57	Erin C Moro	41	Lesly J Bondy	56	Mary K Jurey	53
Shawn Kelly	57	Jamie W Wilson	53	Kristen Barndt	54	Christie Ciraulo	66
Daniela Rosenblat	44	HAFL	5:57.63			Heather Shannon	58
Christine McCrady	46	Ann K Stewart	49	200 M. FREE REL WOMEN 240+			
Jamie Herrington	54	Elaine C Joggerst	48			SDSM	2:36.38
DAM	2:38.06	Dale A LeClair	50	NORTH TEXAS LONE 2:01.52 19		Andra Jaunzeme	66
Julie E Roberts	55	Kathleen M Casey	60	KRISTIN HENDERSON		Lisa M Simpson	55
Jennifer R Phalen	55	DAM	6:09.79	LYNN MORRISON		Karen R Sing	62
Jane E Russell	56	Aimee A Tannehill	46	C MCKELVEY		Cathy V Neville	62
Joan A Crow	55	Emma Garforth	51	STEPHANIE STONE		SHARK	2:41.47
SPM	2:40.96	Stephanie Denison	49	NTXL	2:01.52	Karen L Einsidler	63
Cheryl A Kupan	55	Jennifer R Phalen	55	Kristin Henderson	59	Laura L Groselle	59
Livia L Zien	53	USF	6:27.78	Lynn Morrison	65	Nancy Kryka	64
Tabitha A Brandt	51	Kathleen McNamara	59	C McKelvey	66	Cathy A Fedako	58
Dawn Clark	55	Justine Juson	51	Stephanie Stone	52	SKY	2:41.90
IM	2:44.93	Carla N Cooper	52	SDSM	2:09.63	Mary C Curl	62
Ann C Emmrich	62	Lynda F Sullivan	55	Jasmine Stiles	53	Caroline Donnelly	57
Kathryn Froehlich	57	NOVA	6:56.41	Andra Jaunzeme	66	Pam H Martin	62
Kathleen Marshall	47	Ming H Robinson	56	Christine Siegel	62	Amy K Peterson	62
Mary W Pletch	56	Robin M Smith	64	Cathy Ganze	62	PBM	2:42.26
				UCLA	2:11.47	Joan P Craffey	66

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

Chris Wenzel	60	SHARK	6:06.64	Linda S Hubbuch	74	Jackie M Marr	76
L Irish Bostic	56	Holly Campbell	58	Leslie V Enander	58	SFTL	3:20.31
Tamara Burton	61	Laura L Groselle	59	Nancy Ackerson	58	Linda L Larson	64
<b>MOST</b>	<b>2:43.53</b>	Nancy Kryka	64	Debbie Utz	66	Linda Webb	74
Suzanne E Cuda	59	Karen L Einsidler	63	SKY	17:04.12	Michelle E Martin	70
Julie O Eakle	59	<b>DAM</b>	<b>6:16.36</b>	Denise M Furnish	71	Rosa V Ventura	72
Susan Ingraham	60	Mary J Kahn	60	Wendy J Medley	65	<b>ROSE</b>	<b>3:53.13</b>
Ann Vitt	73	Cecily Sprouse	63	Patricia Baldwin	64	Maurine Kornfeld	98
<b>MOST</b>	<b>2:51.08</b>	Jane E Russell	56	Tricia Forde	64	Kristin P Bennett	62
Colleen Holloway	66	Sally K Guthrie	69			Mary Newcombe	64
De Schinkel	55	<b>MVN</b>	<b>6:35.37</b>	<b>200 M. FREE REL WOMEN 280+</b>		Nancy N Niebrugge	61
Rosana Andrade	59	Beverly Montrella	73			<b>DAM</b>	<b>4:00.55</b>
Elaine S Valdez	64	Jeanne Mc Cleave	65	<b>OREGON MASTERS</b>	<b>2:23.58 19</b>	L Westergaard	76
<b>400 M. FREE REL WOMEN 240+</b>		Lisa W Zawistoski	50	JANET GETTLING		Kristine T Hornof	72
		Gwen Uthus	65	JOY WARD		Susan L Munn	81
<b>NORTH TEXAS LONE</b>	<b>4:36.74 19</b>	<b>GS</b>	<b>7:01.70</b>	MARGARET TOPPEL		Mizuho Iwamoto	71
STEPHANIE STONE		Kristi Panayotoff	71	K ANDRUS-HUGHES		<b>ARIZ</b>	<b>4:05.78</b>
KRISTIN HENDERSON		Janice A Hebel	60	<b>OREG</b>	<b>2:23.58</b>	Lyn M Moreno	71
LYNN MORRISON		Carolyn B Moore	58	Janet Gettling	71	Theresa M Ashton	77
J WOOLSLAYER		Cheryl L Quinn	59	Joy Ward	77	Jeanie Polak	58
<b>NTXL</b>	<b>4:36.74</b>	<b>ARIZ</b>	<b>7:36.00</b>	Margaret H Toppel	71	Wendy Weinberg	74
Stephanie Stone	52	Lyn M Moreno	71	K Andrus-Hughes	62	<b>GS</b>	<b>4:06.88</b>
Kristin Henderson	59	Karen Wang	57	<b>ARIZ</b>	<b>2:41.69</b>	Fran Durovchic	69
Lynn Morrison	65	Susan Moss Fuller	53	Vel H Perry	86	Barbara A Barber	67
J Woolslayer	66	Martha Takakoshi	66	Jean T Ornelas	65	Kristi Panayotoff	71
<b>DAM</b>	<b>5:17.41</b>	<b>SHARK</b>	<b>7:41.04</b>	Katy James	64	Kacky C Elliott	80
Julie E Roberts	55	Zaremba-Pietraszu	55	Christie Altman	70	<b>SKY</b>	<b>4:25.18</b>
Jane E Russell	56	Martha Samuelson	70	<b>SFTL</b>	<b>2:41.72</b>	Joyce L Voit	85
Cecily Sprouse	63	Cheryl M Coley	47	Linda L Larson	64	Linda S Hubbuch	74
Sally K Guthrie	69	June Carson	71	Rosa V Ventura	72	Norah A Kute	62
<b>GOLD</b>	<b>5:19.11</b>	<b>TTEX</b>	<b>7:59.18</b>	Michelle E Martin	70	Debbie Utz	66
Celia C Devaney	62	J Schneringer	69	Linda Webb	74	<b>MINN</b>	<b>4:36.52</b>
Lydia S Seier	63	Virginia N Webber	65	<b>SDSM</b>	<b>2:42.05</b>	AnnLiv Bacon	77
Debbie Cavanaugh	61	Elise H Ragland	69	Karen R Sing	62	Mary C Hoover	70
Barbara Protzman	65	Carol A Miller	65	Cathy V Neville	62	Babs H Larsen	72
<b>PBM</b>	<b>5:34.53</b>	<b>USF</b>	<b>8:34.77</b>	Jackie M Marr	76	Martha Arradondo	72
Joan P Craffey	66	Dorothy Niccolls	66	Anne H Williams	81	<b>MVN</b>	<b>4:56.59</b>
Darcy LaFountain	64	Pascale Macleod	55	<b>SDSM</b>	<b>2:59.22</b>	Robbi S Woolard	65
Jeannie Mitchell	73	Martha Gerhan	58	Danielle Ogier	67	Margrit Graef	88
L Irish Bostic	56	Arlene Waksberg	74	Alta F Stengel	69	Margaret L Stuart	61
<b>MOST</b>	<b>5:55.48</b>	<b>800 M. FREE REL WOMEN 240+</b>		Liliane Cardinal	70	Wendy Browner	80
Rosana Andrade	59			Mary Christensen	74	<b>400 M. FREE REL WOMEN 280+</b>	
Deborah Pederson	62	<b>NORTH TEXAS LONE</b>	<b>10:22.07 19</b>	<b>ARIZ</b>	<b>3:12.12</b>	Lyn M Moreno	71
De Schinkel	55	LYNN MORRISON		Theresa M Ashton	77	Theresa M Ashton	77
Elaine S Valdez	64	MONICA BAILEY		Jeanie Polak	58	Jeanie Polak	58
<b>MVN</b>	<b>6:08.89</b>	J WOOLSLAYER		Wendy Weinberg	74	Wendy Weinberg	74
Beverly Montrella	73	STEPHANIE STONE		<b>MVN</b>	<b>3:20.11</b>	Beverly Montrella	73
Jeanne Mc Cleave	65	<b>NTXL</b>	<b>10:22.07</b>	Jan L Toohey	75	Jan L Toohey	75
Gwen Uthus	65	Lynn Morrison	65	Kathleen Love	69	Kathleen Love	69
Sherry Brooks	59	Monica M Bailey	58	Gwen Uthus	65	Gwen Uthus	65
<b>GBM</b>	<b>6:53.06</b>	J Woolslayer	66	<b>MINN</b>	<b>3:33.42</b>	Carol S Smollen	75
Linda S Read	68	Stephanie Stone	52	Carol S Smollen	75	AnnLiv Bacon	77
Patricia Campbell	66	<b>GOLD</b>	<b>11:37.78</b>	AnnLiv Bacon	77	Carol L Bell	68
Ellen B Garvey	63	Barbara Protzman	65	Carol L Bell	68	S Lee-Sheridan	67
Carol L Prescott	50	Lydia S Seier	63	<b>GS</b>	<b>3:34.18</b>	Kacky C Elliott	80
<b>ROSE</b>	<b>7:14.77</b>	Celia C Devaney	62	Lori E Lamoureux	60	Barbara A Barber	67
Maurine Kornfeld	98	Debbie Cavanaugh	61	Christina M Fox	59	Fran Durovchic	69
Nancy N Niebrugge	61	<b>OREG</b>	<b>12:46.86</b>	Mary Anne Royle	67	Kristi Panayotoff	71
Cheryl A Simmons	52	Lori E Lamoureux	60	Jeanna Summers	65	<b>SCHH</b>	<b>3:40.96</b>
Lauren Fren dreis	30	Christina M Fox	59	<b>MVN</b>	<b>12:58.26</b>	Joanne F Stewart	81
<b>MINN</b>	<b>7:18.06</b>	Mary Anne Royle	67	Jeanne Mc Cleave	65	S Bender-Klein	70
S Lee-Sheridan	67	Jeanna Summers	65	Beverly Montrella	73	Cynthia A Smith	66
Sarah Hromada	58	<b>MVN</b>	<b>12:58.26</b>	Gwen Uthus	65	Debra K Walsh	66
Susan L Mohn	55	Jeanne Mc Cleave	65	Lisa W Zawistoski	50	<b>200 M. MEDLEY R WOMEN 280+</b>	
Martha Arradondo	72	Beverly Montrella	73	<b>ARIZ</b>	<b>13:11.49</b>	<b>OREGON MASTERS</b>	<b>2:41.43 19</b>
<b>MINN</b>	<b>8:38.43</b>	Gwen Uthus	65	Jeanie Polak	58	K ANDRUS-HUGHES	
Paula Pendergast	65	ARIZ	13:11.49	Lyn M Moreno	71	JANET GETTLING	
Carol L Bell	68	Janie Polak	58	Martha Takakoshi	66	MARGARET TOPPEL	
Pat J Lillehei	75	Lyn M Moreno	71	Susan Moss Fuller	53	JOY WARD	
Allyn M Silver	55	<b>MOST</b>	<b>13:24.98</b>	Deborah Pederson	62	<b>OREG</b>	<b>2:41.43</b>
<b>400 M. MEDLEY R WOMEN 240+</b>		Deborah Pederson	62	Linda Callaway	66	K Andrus-Hughes	62
<b>OREGON MASTERS</b>	<b>5:33.65 11</b>	Linda Callaway	66	De Schinkel	55	Janet Gettling	71
JOY WARD		De Schinkel	55	Elaine S Valdez	64	Margaret H Toppel	71
GINGER PIERSON		Elaine S Valdez	64	<b>MINN</b>	<b>14:11.40</b>	Joy Ward	77
COLETTE CRABBE		S Lee-Sheridan	67	Mary F Conway	69	<b>SDSM</b>	<b>2:51.17</b>
K ANDRUS-HUGHES		Mary F Conway	69	Paula Pendergast	65	Christine Siegel	62
<b>PBM</b>	<b>6:03.63</b>	Paula Pendergast	65	Sarah Hromada	58	Anne H Williams	81
Joan P Craffey	66	Sarah Hromada	58	SKY	15:58.91	Cathy Ganze	62
Chris Wenzel	60					<b>400 M. MEDLEY R WOMEN 280+</b>	
L Irish Bostic	56					<b>OREGON MASTERS</b>	<b>6:31.16 17</b>
Tamara Burton	61					JOY WARD	
						GINGER PIERSON	
						JANET GETTLING	
						MARGARET TOPPEL	
						<b>USF</b>	<b>10:25.16</b>
						Martha C Campbell	71
						Audrey J Dunn	66
						Darcy C Cohn	68
						Tanako Hagiwara	81
						<b>800 M. FREE REL WOMEN 280+</b>	

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

<p>SAN DIEGO SWIM 12:47.87 19 M CHRISTENSEN MARILYN FINK ANNE WILLIAMS CATHY GANZE</p> <p>SDSM 12:47.87 Mary Christensen 74 Marilyn A Fink 65 Anne H Williams 81 Cathy Ganze 62</p> <p>MINN 17:51.95 Carol S Smollen 75 Mary R Vonderharr 66 AnnLiv Bacon 77 Babs H Larsen 72</p> <p>ARIZ 19:52.01 Karin Bivens 75 Karen Wang 57 Theresa M Ashton 77 Wendy Weinberg 74</p> <hr/> <p>200 M. FREE REL WOMEN 320+</p> <p>VIRGINIA MASTERS 3:27.23 09 BARBARA ZAREMSKI TERRY SOKOLIK MARIANNA BERKLEY JEANNE MEREDITH</p> <p>FACT 3:46.37 Joan K Campbell 89 Martha Henderson 83 Patricia Tullman 82 P St. Germain 77</p> <hr/> <p>200 M. MEDLEY R WOMEN 320+</p> <p>FLORIDA AQUATIC 3:47.69 09 BETTY LORENZI SYLVIA EISELE NANCY DURSTEIN JOAN CAMPBELL</p> <p>FACT 4:52.86 P St. Germain 77 Martha Henderson 83 Patricia Tullman 82 Joan K Campbell 89</p> <hr/> <p>400 M. FREE REL WOMEN 320+</p> <p>FLORIDA AQUATIC 8:33.10 18 JOAN CAMPBELL PATRICIA TULLMAN MARTHA HENDERSON JEANNE HACKETT</p> <p>No Relays</p> <hr/> <p>400 M. MEDLEY R WOMEN 320+</p> <p>FLORIDA MAVERICK 10:19.75 02 PEGGY HUGHES JUNE REYNOLDS JEAN TROY KAY SCHIMPF</p> <p>No Relays</p> <hr/> <p>800 M. FREE REL WOMEN 320+</p> <p>FLORIDA MAVERICK 19:29.28 02 KAY SCHIMPF PEGGY HUGHES JUNE REYNOLDS FLORENCE CARR</p> <p>No Relays</p> <hr/> <p>MEN'S RELAYS ~~~~~</p> <hr/> <p>200 M. FREE REL MEN 72+</p> <p>ROSE BOWL MASTER 1:35.48 19 WYATT UBELLACKER SAMUEL UBELLACKER RALPH PORRAZZO</p>	<p style="text-align: center;">DAVID JIMENEZ</p> <p>ROSE 1:35.48 Wyatt Ubellacker 29 Samuel Ubellacker 21 Ralph J Porrazzo 27 David Jimenez 22</p> <p>UTES 1:44.52 Nicholas Skorut 21 Jan Weber 28 Cole Fordham 21 John Wagner 22</p> <p>SFTL 1:44.69 Enzo J Pazos 25 Harrison S Gibson 27 Yona Rubin 19 Blake Woodrow 23</p> <hr/> <p>200 M. MEDLEY R MEN 72+</p> <p>THE OLYMPIC CLUB 1:49.35 95 MIKE COLLEY JAMIE PATRICK BRAD BUDNEY GREG LARSON</p> <p>SFTL 1:54.65 Eric L Jackwin 30 Yona Rubin 19 Enzo J Pazos 25 Blake Woodrow 23</p> <p>UTES 2:00.44 Nicholas Skorut 21 Cole Fordham 21 John Wagner 22 Jan Weber 28</p> <p>ROSE 2:02.86 David Jimenez 22 J AmiryinClippis 22 Andrew P Lum 26 Sean M Fisher 24</p> <p>MVN 2:04.64 Nicholas Deloney 19 Daniel C Peralta 23 Matt Haage 24 Wade Warden 29</p> <hr/> <p>400 M. FREE REL MEN 72+</p> <p>SAN MATEO MASTER 3:41.87 14 ERIK RENNSPRESS ALEX NAVARRO CARLOS SANCHEZ KAWEI TAN</p> <p>RBAY 6:00.75 Michael Lehrer 32 Vincent Y Chen 22 Matthew Liu 19 Aaron J Lucena 19</p> <hr/> <p>400 M. MEDLEY R MEN 72+</p> <p>GREATER INDIANA 4:11.46 99 DENNIS PETTE BEN CHRISTOFFEL GRANT COMER ADAM DAWKINS</p> <p>USF 5:12.92 Nathan Leber 27 David Liberman 25 Erin K Vu 25 Juan Palabrica 22</p> <hr/> <p>800 M. FREE REL MEN 72+</p> <p>GOLDEN ROAD AQUA 8:12.62 16 ALEXANDER ACEINO NICHOLAS KORTH NICKOLAS POPOV FABRICE WENDEL</p> <p>No Relays</p> <hr/> <p>200 M. FREE REL MEN 100+</p> <p>THE OLYMPIC CLUB 1:34.24 13 KEVIN FERGUSON</p>	<p style="text-align: center;">TRENT HOLSMAN</p> <p>SCOTT GREENWOOD C TALBOTT</p> <p>MVN 1:44.22 Daniel C Peralta 23 Nicholas Deloney 19 Ryan TerBush 29 Danny P Giometti 33</p> <p>TSTT 1:50.54 Matthew Chavez 21 Robinson A Ibarra 26 James W Rogers 30 Jese F Guardado 24</p> <p>MVN 1:50.89 George Horvath 20 Jesse Trowbridge 38 Wade Warden 29 Matt Haage 24</p> <p>USF 1:53.84 Juan Palabrica 22 Doston Ganiyev 32 Erin K Vu 25 Nathan Leber 27</p> <p>TFAM 2:00.86 Carlos Rodriguez 30 Kyle M Fredericks 28 Aaron B Reeder 20 Richard Garza 31</p> <hr/> <p>200 M. MEDLEY R MEN 100+</p> <p>HOUSTONION CLUB 1:48.46 90 CLAY BRIT DEAN PUTTERMAN ROBERT KILLEEN JAMES PRINGLE</p> <p>PSCM 1:49.54 Meguru Hotta 22 Alex Carpenter 39 Ken A Barcinas 27 Stanislav Saiko 27</p> <p>GRA 1:56.52 Robert W Daltorio 27 Trevor J Hoyt 28 Damien Bernard 32 Patrick O'Donnell 27</p> <p>GS 2:13.68 Jeff Dietrich 26 Lucas Cuadros 24 Robert Kane 34 William Seifried 22</p> <p>USF 2:15.06 Nathan Leber 27 David Liberman 25 Erin K Vu 25 Dmitri Kononov 34</p> <p>TFAM 2:33.48 Aaron B Reeder 20 Kyle M Fredericks 28 Richard Garza 31 Carlos Rodriguez 30</p> <hr/> <p>400 M. FREE REL MEN 100+</p> <p>YMCA INDY SWIMFI 3:37.49 09 CHRIS CLARKE DANIEL MICHAEL GRANT WIECZOREK BEN CHRISTOFFEL</p> <p>O*H* 4:10.46 Jonathan Henning 24 M Jaroszewicz 29 Tom M Dinh 26 A McCollister 27</p> <p>USF 4:20.88 Nathan Leber 27 Dmitri Kononov 34 David Liberman 25 Erin K Vu 25</p> <p>TFAM 4:59.65 Richard Garza 31 Kyle M Fredericks 28 Carlos Rodriguez 30 Aaron B Reeder 20</p>	<p>400 M. MEDLEY R MEN 100+</p> <p>YMCA INDY SWIMFI 4:06.58 09 GRANT WIECZOREK BEN CHRISTOFFEL DANIEL MICHAEL WESLEY MERKLE</p> <p>O*H* 5:09.33 Jonathan Henning 24 M Jaroszewicz 29 A McCollister 27 J Constantino 30</p> <p>TFAM 5:53.65 Aaron B Reeder 20 Kyle M Fredericks 28 Carlos Rodriguez 30 Richard Garza 31</p> <hr/> <p>800 M. FREE REL MEN 100+</p> <p>SANTA CLARA SWIM 8:04.17 94 SERGEY MARINIUK FRANZ MORTENSEN JAMES PARRACK MIKE MOORE</p> <p>No Relays</p> <hr/> <p>200 M. FREE REL MEN 120+</p> <p>SOUTHERN CAL AQU 1:34.82 09 MATTHEW CORNUE ERIK HOCHSTEIN ERIK TOLMACHOFF CHRISTOPHER BEACH</p> <p>MVN 1:36.75 Andrew Cox 34 Mat A Prasser 27 Kevin Bartell 34 Garrett M Hubbard 28</p> <p>SFTL 1:38.77 Rinaldo Sintjago 37 Serge Wenzel 34 Ryan B Rosenbaum 25 Anthony L Ervin 38</p> <p>NOVA 1:39.81 Robert C Dmytrow 38 Evan Kraus 33 Gabriel Kirk 22 Jeff F Natalizio 37</p> <p>PSM 1:46.03 Trevor O Gray 43 Cejih J Yung 34 Erik D Petersen 31 Chris Conroy 34</p> <p>USF 1:46.07 Arthur Gouvea 31 Doston Ganiyev 32 Jonathan Salcedo 37 John Samotyj 38</p> <p>SCAQ 1:48.82 Colin Donaldson 29 Christian Barion 32 Nelson Hansen 47 Brian McAteer 35</p> <p>SKY 1:51.05 Mitchell Reinhart 38 James G Luebbe 52 William Kemp 20 William G Kolb 24</p> <p>NOVA 1:53.08 Jonathan A Goler 39 Jeffrey S Blatnik 40 Mattia Marelli 38 Ivaylo Babalev 28</p> <p>NASH 1:54.24 Chris D Stephens 45 Sean Piper 26 Nicholas J Jones 29 Jason G Zinser 33</p> <p>DCAC 1:55.53 WonKee Moon 45 Colin Oldenburg 30 Greg Koch 37</p>
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# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

Amr E El-Sayed	27	S Schneidet	36	Brendan Herlihy	43	Jack K Gottsche	56
		Donald Bleasdale	59	Andy N Fujimoto	49	Marko Stewart	32
200 M. MEDLEY R	MEN 120+	Robert Kane	34	David M Sumner	49	ARIZ	2:08.09
				MVN	1:47.07	Theodore Collins	56
PHOENIX SWIM CLU	1:44.88 18	400 M. MEDLEY R	MEN 120+	Paul Mundl	42	John T Swick	36
RODRIGO FERREIRA				Ryan E Cox	46	Marc A Valle	45
FELIPE DOS SANTOS		MICHIGAN MASTERS	4:00.06 09	M Ahmadi-Kashani	47	Aung Sann Oo	38
BRUNO DE PAULA		KEVIN DOAK		Kyle R Kurr	47	NTXL	2:09.82
RENATO FERREIRA		PATRICK SAUCEDO		NOVA	1:48.02	Robert Sussmeier	29
MVN	1:46.11	CAMERON MULL		Chris Ciborowski	47	Peyton Stone	21
Garrett M Hubbard	28	ALEC MULL		Roberto E Delgado	44	Robert Kelsoe	66
Mat A Prasser	27	USF	4:26.13	Jeff Hoskinson	46	Peter J Tarter	59
Kevin Bartell	34	Arthur Gouvea	31	Wayne Hwang	41	NOVA	2:11.42
Andrew Cox	34	Doston Ganiyev	32	NCMS	1:49.64	Rex Lyon	44
SFTL	1:52.82	Jonathan Salcedo	37	Jonathan E Klein	62	Wayne Hwang	41
Ryan B Rosenbaum	25	John Samotyj	38	Marty Moran	52	Peter T Yu	42
Damian A Garis	40	SBM	4:33.65	Logan Boyce	20	Jonathan A Goler	39
Rinaldo Sintjago	37	Javier Saldena	44	Scott J Dallamura	41		
Anthony L Ervin	38	Kristof Igloi	32	MWA	1:50.27	400 M. FREE REL	MEN 160+
PSM	1:55.86	Curtis Lin	28	Francisco J Parra	62	LONGHORN AQUATIC	3:38.60 11
Trever O Gray	43	Michael L Power	51	Rodrigo Mendes	40	TYLER BLESSING	
Cejih J Yung	34	NTXL	4:40.28	Hilario Itriago	46	MIKE VAROZZA	
Erik D Petersen	31	Robert Sussmeier	29	Sandro Herek	50	ANDERS RASMUSSEN	
Chris Conroy	34	Peyton Stone	21	SDSM	1:51.98	CHRIS ECKERMAN	
NOVA	1:56.68	Michael B Doyle	55	Stephen Rozow	51	PBM	4:18.23
Jeffrey S Blatnik	40	Mark W Glass	45	Terry Frogley	49	Daniel Lotano	39
Gabriel Kirk	22	PALM	4:48.01	Matt Boone	30	Michael Aubrey	58
Robert C Dmytrow	38	David E Rieder	25	Nathan Ascher	48	Daniel J Lebst	32
Keith Ryan	35	Tyler P Sites	28	ROSE	1:52.23	Robert A Heacock	70
RICE	1:58.10	Benjamin LeMoine	35	Marc Rey	44	NCMS	4:19.30
D Mastracchio	45	Daniel R Thaler	32	Joshua Schwartz	42	Scott J Dallamura	41
David M Guthrie	59	GOLD	6:52.40	David A Popko	42	Logan Boyce	20
Ryan Troy	24	Orlando M Caro	36	Chad A Durieux	40	Marty Moran	52
Mark Reeves	30	Nicholas Perry	38	CVMM	1:53.13	Jonathan E Klein	62
USF	1:59.97	Andres H Miyares	36	Bradford Stanley	59	GS	4:20.76
Cameron Owen	30	Peter Vila	26	Jonathan S Kretz	41	Robert D Seigler	41
Juan Palabrica	22	800 M. FREE REL	MEN 120+	Peter Achberger	40	Robert P McAdam	57
Doston Ganiyev	32			Andrew Barmann	26	John R Decker	45
John Samotyj	38	SOUTHERN CAL AQU	8:03.21 09	GS	1:53.13	James Secoy	49
SKY	2:01.70	DAVID SCHLESINGER		Robert D Seigler	41	DAM	4:27.46
William Kemp	20	DAN WEGNER		Kenneth Cooper	50	Satori Iwamoto	33
William G Kolb	24	MATTHEW HARRIGAN		John R Decker	45	Kevin Waterson	40
Mitchell Reinhart	38	ERIK HOCHSTEIN		James Secoy	49	Ted Krovetz	53
James G Luebbe	52	OREG	9:38.79	200 M. MEDLEY R	MEN 160+	Matt Roper	38
SCAQ	2:02.10	Ben Karlin	36	TEAM TYR	1:47.72 06	MOST	4:52.42
Brian McAteer	35	Matt Miller	42	RICH SAEGER		Eddie O'Connell	47
A Shcheglov	33	Conor Arcuri	28	GREG RHODENBAUGH		Charles Michaels	60
Colin Donaldson	29	Matthew Osborn	45	PAUL SMITH		Andrew J Gale	53
Christian Barion	32	SKY	9:56.95	JOHN SMITH		Bryant D Davis	38
DAM	2:02.92	Gregory G Willett	22	NOVA	1:49.25	USF	5:58.24
Matt Roper	38	James G Luebbe	52	Jeff F Natalizio	37	Khalid A El-Adawy	49
Scott Muir	46	Manuel Nieto	39	Steve West	47	Stephen L Young	61
Marc Blumberg	26	Mike Jotautas	39	Roberto E Delgado	44	Ping Mai	49
Satori Iwamoto	33	TFAM	12:35.46	Thomas D Tabbert	41	Leo Lung	29
MVN	2:03.78	Karl F Barndt	54	UCLA	1:58.20	400 M. MEDLEY R	MEN 160+
Ryan TerBush	29	Carlos Rodriguez	30	Tito Morales	60	STAN	4:02.07 15
Jesse Trowbridge	38	Richard Garza	31	Markus A Rogan	37	RICK GOULD	
Danny P Giometti	33	Kyle M Fredericks	28	Joel D Rector	37	BJ JOHNSON	
Jeff N Lee	32	GOLD	12:42.70	Brad M Shenfeld	48	DARREN PHELAN	
400 M. FREE REL	MEN 120+	Nicholas Perry	38	ROSE	2:01.65	MIKE PYLE	
		Peter Vila	26	David D Galluzzi	45	GOLD	4:50.83
MICHIGAN MASTERS	3:34.83 09	Orlando M Caro	36	Chad A Durieux	40	C Stickle	29
KEVIN DOAK		Andres H Miyares	36	Joshua Schwartz	42	Corey L Welch	36
ALEC MULL		200 M. FREE REL	MEN 160+	John Keim	44	Lars Ferron	64
CAMERON MULL				CVMM	2:02.01	Luis Comulada	44
PATRICK SAUCEDO		TEAM TYR	1:36.28 06	Kelly S Karren	46	MEMO	4:58.31
NTXL	4:08.87	MATTHEW EISENHUTH		Doug J Koehler	53	Paul D Dooley	51
Robert Sussmeier	29	JOHN SMITH		Andrew Barmann	26	Jimmy Song	36
Mark W Glass	45	RICH SAEGER		Michael J Boosin	53	Michael Choi	24
Robert Czerwinski	56	PAUL SMITH		MVN	2:04.83	Aron Parker	49
Peyton Stone	21	SDSM	1:42.17	Brendan Herlihy	43	PSM	5:05.76
GBM	4:31.57	Scott Newmann	35	M Ahmadi-Kashani	47	Carl Haynie	59
Spencer Marquardt	24	Mike Bouchard	52	Kyle R Kurr	47	David J Scott	53
C Cloitre	44	Sergii Kukharskyi	30	Paul Mundl	42	Erik D Petersen	31
Benjamin Wolfson	37	Alex Campbell	49	MVN	2:04.96	Brent Barnes	51
Matthew Whitford	44	SFTL	1:45.49	David M Sumner	49	MVM	5:40.27
MVM	4:41.68	Damian A Garis	40	Michael C Kolarov	47	Chris Campbell	58
Ian Stinson	33	Eric L Jackwin	30	Ryan E Cox	46	Brian R Davis	51
Zachary Y Green	30	Peter C Horwitz	55	Steve Gunnell	49	Michael R Thomas	27
Brian R Davis	51	Ryan D Williams	46	LVM	2:07.06	Ian Stinson	33
Michael R Thomas	27	MVN	1:46.43	Seth Aldrich	38		
GS	5:26.37	Steve Gunnell	49	Dan Wegner	48		
Jeff Dietrich	26						



# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

800 M. FREE REL	MEN	160+	Jonathan E Klein	62	Bill Pillmore	71	NCMS	12:05.98			
TEAM TYR	8:15.15	06	Rob Butcher	47	Gregory Robin	46	Scott J Dallamura	41			
			Marty Moran	52	Jamie A Miller	65	Sonny Nguyen	40			
			Scott J Dallamura	41	MEMO	5:52.36	Jamie A Miller	65			
			SDSM	2:01.92	Ahren E Lehnert	46	Stratton Smith	55			
			Scott Newmann	35	Kevin Y Gibbons	35	SKY	12:10.65			
			G Von Hoffmann	63	Randy Rentschler	59	Mitchell Reinhart	38			
			Mike Bouchard	52	Peter Tsugawa	61	Carroll Mackin	51			
			Brian D Strate	52			Nikolaus Dilger	52			
GERM	10:38.02		CMS	2:02.44	400 M. MEDLEY R	MEN	200+	Theodore M Wathen	72		
Farol L Tomson	48		Ignacio Jimenez	54	LONGHORN AQUATIC	4:13.76	12	USF	12:48.83		
David L Robinson	76		Greg C Scott	60	ANDERS RASMUSSEN			David Coad	61		
Kempsey Clark	29		Robert Garland	50	DAVID GUTHRIE			Alexander Levin	53		
F Westbrooks	19		Steven E Kahl	57	JIM SAUER			Syd Williams	64		
SKY	11:11.33		NEM	2:02.65	MIKE VAROZZA			Patrick Mc Bride	50		
C.J. Rushman	48		Chuck Barnes	43	GS	5:05.03		HAPFL	15:00.61		
David F Redinger	46		Harvey Ottinger	62	Mark Kothe	53		David M Walley	54		
Michael Johmann	57		Mike Broglio	48	Robert P McAdam	57		Blaise M O'Neill	61		
Thomas J Altstadt	46		Greg Weissman	58	James Secoy	49		Tim L Krajewski	38		
			NOVA	2:06.61	Jack Read	50		Philip M Cullen	72		
			Jim Dietrich	48	MOST	5:13.15		200 M. FREE REL	MEN	240+	
200 M. FREE REL	MEN	200+	Chris D Duplanty	54	Bryant D Davis	38		SARASOTA Y SHARK	1:42.40	16	
COLORADO MASTERS	1:38.24	06	Jeff Hoskinson	46	Andrew J Gale	53		STEVE WOOD			
JACK GROSELLE			Michael D Collins	53	Stephen Nichols	55		DOUG MARTIN			
TRIP HEDRICK			SDSM	2:08.18	Charles Michaels	60		TRIP HEDRICK			
STEVE WOOD			Tord E Benner	60	NCMS	5:14.23		JACK GROSELLE			
RICHARD ABRAHAMS			Sergii Kukharskyi	30	Bill Pillmore	71		NOVA	1:52.11		
CMS	1:48.49		Alex Campbell	49	Sonny Nguyen	40		Jeffrey R Stevens	60		
Robert Garland	50		Bill G Behun	68	Morten Andersen	49		Toby Weissert	61		
Greg C Scott	60		SDSM	2:09.01	Scott J Dallamura	41		John Lorenz	63		
Ignacio Jimenez	54		Kenton R Jones	52	SHARK	5:20.99		Jamie Fowler	60		
Steven E Kahl	57		Dale W Webster	36	Edward M Clissold	45		OREG	1:55.53		
PBM	1:48.66		Kevin Mendenhall	36	Jim Matysek	60		Doug Brockbank	66		
Daniel Lotano	39		James C Perry	62	Tom J Weigand	62		Wes Edwards	66		
F Caudrillier	57		TBAM	2:09.64	Jeffrey Tremblay	58		David Hathaway	59		
Brendan McCarthy	59		C Colmenares	35	Alan D Cole	53		Scot A Sullivan	53		
Michael Aubrey	58		Jorge I Gonzalez	56	Dave Doll	56		PSM	1:56.02		
CVMM	1:49.31		Juan Cue	60	Benjamin A Reed	44		Daniel L Phillips	56		
Stephen Y Ball	49		William Bouyoucas	51	Bert J Lane	49		Rick Colella	68		
Michael J Boosin	53		GRA	2:11.43	NBM	5:42.37		Steven B Peterson	73		
Doug J Koehler	53		Bruce Menefee	60	Chad Smykay	40		Mats Nygren	53		
Chris L Wall	57		Pat Meaney	61	Robert Sailors	46		WCM	1:58.32		
SHARK	1:51.95		Tom Burke	60	Lex Pegues	59		Loren Druz	63		
David M Zimmerman	57		Nick Boshoff	51	David Paulos	57		Bryan D Volpp	62		
Xavier Almeyda	49		PSM	2:16.41	MEMO	7:09.74		Gordon E Bell	67		
Edward M Clissold	45		Brad Jones	53	Randy Rentschler	59		Brad A Gothberg	57		
Scott Jarr	52		Carl Haynie	59	Long Wu	54		SWLB	1:59.55		
SDSM	1:52.83		Vince Carosino	49	Peter Tsugawa	61		Sven Soedel	57		
Frederick Wells	33		Brent Barnes	51	Steven J Cramer	61		Robert E Hayes	68		
Kenton R Jones	52		400 M. FREE REL	MEN	200+			Rodney Cargill	73		
Mike Keeney	65		LONGHORN AQUATIC	3:52.34	12	800 M. FREE REL	MEN	200+	David G Wenz	51	
Dale W Webster	50		MIKE VAROZZA			ARIZONA MASTERS	8:38.51	19	SFTL	1:59.56	
MVN	1:52.99		JIM SAUER			TERRY DEBIASE			David L Zubero	60	
Alex E Pinedo	51		DAVID GUTHRIE			ERWIN KRATZ			Marty Hendrick	61	
Jeffrey Mitchell	50		ANDERS RASMUSSEN			KURT DICKSON			Ronald L Marks	61	
Dean J Daniel	52		ARIZ	4:15.43		JEFFREY UTSCH			Mark R Richards	59	
Douglas C Barker	56		Kurt F Dickson	52		ARIZ	8:38.51		SDSM	2:00.91	
NOVA	1:53.64		Barry Roth	65		Terry A DeBiase	54		William E Bender	57	
Jim Dietrich	48		Scott D Shake	61		Erwin D Kratz	54		Tord E Benner	60	
Michael D Collins	53		Jeffrey S Utsch	52		Kurt F Dickson	52		James C Perry	62	
Tom E Podmajersky	56		PALM	4:43.91		Jeffrey S Utsch	52		G Von Hoffmann	63	
Chris D Duplanty	54		Daniel R Thaler	32		GS	9:25.45		MVN	2:01.88	
PALM	1:55.84		Bill Northrop	60		Mark Kothe	53		Michael E Hiller	61	
Evan F Ekman	55		Kirby Burkholder	58		John R Decker	45		Brian S Goodell	60	
Andy Cook	55		Evan F Ekman	55		Robert P McAdam	57		Robert E Mitchell	61	
David Betenbaugh	44		Chad Smykay	40		James Secoy	49		Ray Borzone	60	
Terry R Vogler	47		Robert Sailors	46		PALM	9:25.77		PALM	2:02.19	
SPM	1:56.11		Lex Pegues	59		Evan F Ekman	55		Andy Dyer	61	
Sean Stringer	44		David Paulos	57		Michael J Malik	38		Kirby Burkholder	58	
Michael R Smith	62		WCM	5:03.94		Andy Dyer	61		Jay Brzezinski	72	
Michael L Zabel	59		Bryan D Volpp	62		Andy Cook	55		RICE	2:02.28	
Eric C Herman	48		Donald R Potter	54		PBM	10:04.70		Boyd E Black	63	
TFAM	1:58.74		Paul A Carter	51		Daniel Lotano	39		David W Childers	65	
Dave Doll	56		Bechir Romdhane	55		Chip Green	59		Bruce F Williams	66	
Alan D Cole	53		TFAM	5:17.18		Brendan McCarthy	59		Bradley A Ohnstad	62	
Bert J Lane	49		Dave Doll	56		Michael Aubrey	58		200 M. MEDLEY R	MEN	240+
Benjamin A Reed	44		Alan D Cole	53		TFAM	11:28.28		SARASOTA Y SHARK	1:57.46	16
			Bert J Lane	49		Dave Doll	56		STEVE WOOD		
			Benjamin A Reed	44		Benjamin A Reed	44		JACK GROSELLE		
			NCMS	5:43.13		Bert J Lane	49				
			Seth Hall	38		Alan D Cole	53				
200 M. MEDLEY R	MEN	200+									
COLORADO MASTERS	1:50.83	06									
STEVE WOOD											
JACK GROSELLE											
TRIP HEDRICK											
RICHARD ABRAHAMS											
NCMS	2:01.39										

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

TRIP HEDRICK		Steven R Willer	65		Ronald K Nakata	80
DOUG MARTIN		GBM	5:43.49	800 M. FREE REL MEN 240+	Allen L Stark	70
NOVA	2:06.11	Thomas R Newkirk	71		SHARK	2:35.28
Jamie Fowler	60	Joseph H Orzel	60	COLORADO MASTERS 8:56.62 18	Don A Claridge	74
Henry Vehovec	61	Steve J Miller	65	MICHAEL MANN	John M Burke	67
Toby Weissert	61	Alec Rooney	49	CRAIG PETERSEN	Keith R Evans	71
Jay G Tapp	60	MINN	5:49.64	GREG SCOTT	James F Browne	81
PBM	2:06.50	Jim T Langland	67	KIRK ANDERSON	SKY	2:47.87
Daniel Lotano	39	Curtis L Nelson	63	WCM	Bob C Rueff	73
Michael Aubrey	58	Bernard Weiss	65	Gordon E Bell	Larry N Keaton	76
Lee Childs	71	Jay Johnston	67	Ian E King	Tim E Kute	74
David Quiggin	75	USF	6:02.12	Bryan D Volpp	Glenn H Hubbuch	74
CVMM	2:08.10	David Coad	61	Brad A Gothberg	WCM	2:48.86
Michael J Boosin	53	Bryan W Andrews	68	SHARK	Rick Silvey	77
Clive G Edwards	66	Michael W Moore	69	Bob E Couch	Ed V Lane	80
Mark Buckley	66	Eugene C Gregor	59	Jim Matysek	Dennis R Bledsoe	80
Scott L Adair	56	TFAM	6:08.79	Jeffrey Tremblay	Ian E King	57
PSM	2:09.71	Mike Wilson	53	Jack R Martin		
Mats Nygren	53	Richard D Norton	71	NTXL	10:54.33	200 M. MEDLEY R MEN 280+
Rick Colella	68	Clancy McKenna	68	Michael B Doyle	55	
Daniel L Phillips	56	Karl F Barndt	54	Robert Czerwinski	56	VENTURA COUNTY M 2:15.90 19
Steven B Peterson	73	RBAY	6:09.40	Gregory Krainik	65	STEVEN HECK
SFTL	2:15.99	Michael O Lavitt	61	Bob Maryan	67	HUBIE KERNS
David L Zubero	60	Mark Weinstein	63	SKY	11:21.24	GLENN GRUBER
Sherif Shaaan	61	Elliott Lehrer	64	Jim Grubbs	65	BRUCE ROLLINS
Ronald L Marks	61	Francis I Norek	63	James M Keller	66	VCM
Mark R Richards	59			Cork Haberek	62	Steven V Heck
DAM	2:16.72	400 M. MEDLEY R MEN 240+		Dale Mercker	52	Hubie Kerns
Stuart L Kahn	66			ARIZ	12:09.04	Glenn A Gruber
Samuel T McAdam	54	COLORADO MASTERS 4:32.15 18		Steven R Willer	65	Bruce W Rollins
Ted Krovetz	53	CRAIG PETERSEN		Mark A Randall	62	TAM
Andrew McPherson	72	GREG SCOTT		Douglas Springer	73	Richard Burns
SDSM	2:18.18	MICHAEL MANN		Michael J Polak	58	A Moskovits
William E Bender	57	KIRK ANDERSON		MINN	13:06.13	John T Foote
Monte W Gast	72	SHARK	4:48.29	Jay Johnston	67	Rick Meyerhoff
Nathan Ascher	48	David M Zimmerman	57	Jim T Langland	67	PBM
Mike Keeney	65	Jack R Groselle	65	Ralph S Bovard	67	Robert A Heacock
SPM	2:19.42	Jeffrey Boatright	66	J Kochendorfer	59	George L Schmidt
Greg Salomon	57	Scott Jarr	52	MICH	16:28.58	Lee Childs
Michael R Smith	62	PALM	5:03.70	Donald J Kroeger	76	David Quiggin
Stephan J Freeman	63	Jay Brzezinski	72	Brad Eastridge	69	OREG
Michael L Zabel	59	Andy Dyer	61	Steve Hertz	62	Wes Edwards
SWLB	2:20.12	Evan F Ekman	55	James A Izzi	58	Allen L Stark
David G Wenz	71	Andy Cook	55			Doug Brockbank
Rodney Cargill	53	SHARK	5:15.54	200 M. FREE REL MEN 280+		Ronald K Nakata
Robert E Hayes	68	Edward H Mench	53			OREG
Sven Soedel	57	Rick B Walker	69	GOLD COAST MASTE 1:56.91 14		David Hathaway
MVN	2:20.67	Charles M Denault	56	DAVID QUIGGIN		Gary L Patterson
Brian S Goodell	60	John E Sylvester	62	DAVID PAINTER		Allen J Larson
Mike K Gibson	58	SAWS	5:25.64	KEEFE LODWIG		Willard J Lamb
Robert E Mitchell	61	Scott Carrell	56	LEE CHILDS		SBM
Mark J Longworth	68	Robert Strand	73	PBM	2:01.95	Jeff Farrell
		Oliver Cleaver	56	David Quiggin	75	David Johannsen
400 M. FREE REL MEN 240+		Jim Clemmons	69	Lee Childs	71	Michael Fasth
		PBM	5:27.62	Robert A Heacock	70	Oded Rencus
COLORADO MASTERS 3:59.86 18		F Caudrillier	57	George L Schmidt	69	WCM
MICHAEL MANN		Chip Green	59	TAM	2:03.61	Gordon E Bell
CRAIG PETERSEN		Brendan McCarthy	59	Richard Burns	76	James R DeLacy
GREG SCOTT		David Quiggin	75	Rick Meyerhoff	72	Robert H Olson
KIRK ANDERSON		DAM	5:34.53	Mike Sherrill	70	Fred Boettler
WCM	4:41.80	Stuart L Kahn	66	John T Foote	69	SKY
Ian E King	57	David L Woodruff	63	SHARK	2:07.85	Bob C Rueff
Gordon E Bell	67	Ted Krovetz	53	Rick B Walker	69	Tim E Kute
Kenneth W Tittle	56	Andrew McPherson	72	Bob E Couch	72	Charles Miesner
Loren Druz	63	NTXL	6:20.37	Jan Soderstrom	74	Glenn H Hubbuch
SHARK	4:45.31	Joseph C Murray	60	Jack R Martin	68	ARIZ
Jim Matysek	60	Ken Woolley	61	MINN	2:15.01	Terry Ludwig
John E Sylvester	62	Gregory Krainik	65	Marc S Anderson	70	Jack Allison
Jeffrey Tremblay	58	Bob Maryan	67	Gary M Fine	69	James S Spiegel
Jack R Martin	68	ARIZ	6:27.14	David Lockard	70	Craig A Shaffer
NTXL	5:08.50	Michael J Polak	58	Robin T Kleffman	72	SDSM
Joseph C Murray	60	David V Taylor	71	ARIZ	2:15.92	Brian M Jones
Floyd Mcdaniel	63	Ke Wang	63	James S Spiegel	72	Peter Cool
Ken Woolley	61	Mark A Randall	62	Douglas Springer	73	Luis B Vilorio
Bob Maryan	67	RBAY	7:35.61	Terry Ludwig	69	Tom Mitchell
BUMS	5:08.59	Mark Weinstein	63	Jack Allison	68	
Eugene T Pot	69	Atsushi Hamanaka	60	SBM	2:21.24	400 M. FREE REL MEN 280+
Daniel Kornblatt	70	Francis I Norek	63	Jeff Farrell	82	
Steven E Nelson	67	Elliott Lehrer	64	Michael Fasth	64	PALM BEACH MASTE 4:27.17 17
Paul J Poitevent	58	MINN	8:17.19	Oded Rencus	74	LEE CHILDS
ARIZ	5:23.34	Curtis L Nelson	63	David Johannsen	65	KEEFE LODWIG
Michael J Polak	58	Jay Johnston	67	OREG	2:34.57	GEORGE SCHMIDT
Ke Wang	63	Mark Kaplan	70	Willard J Lamb	97	DAVID QUIGGIN
Mark A Randall	62	Jim T Langland	67	Allen J Larson	66	ARIZ
						5:20.90

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

Terry Ludwig 69	Herb Chuyen 80	Thomas Hogan 84	BOB CHRISTIANS
James S Spiegel 72	SKY 15:58.09	USF 9:29.59	WALTER PFEIFFER
Douglas Springer 73	Larry Hunt 72	William E Grohe 86	WAYNE MC FARLAND
Jack Allison 68	Frank J Diebold 71	Bob D Danielson 89	No Relays
MINN 5:45.41	Larry N Keaton 76	Lance Wiscomb 74	
Marc S Anderson 70	Thomas Mester 68	Randy S Schiller 71	800 M. FREE REL MEN 360+
Robin T Kleffman 72	PBM 16:46.07		
Mark Kaplan 70	Mike Taber 62	400 M. MEDLEY R MEN 320+	COAST MASTERS 25:29.59 07
Gary M Fine 69	James T Purdy 67		S WAYNE MCFARLAND
SBM 5:50.25	Patrick Cannan 79	MICHIGAN MASTERS 7:01.64 17	ROBERT CHRISTIANS
Oded Rencus 74	Thomas Hogan 84	ALLAN CHARLTON	WALTER PFEIFFER
Philip C Beguhl 67		RAY MARTIN	WOODY BOWERSOCK
Douglas Prentice 71	200 M. FREE REL MEN 320+	ERIK LOKENSGARD	No Relays
Jack Underwood 69		WALLIE JEFFRIES	
WMAC 5:53.31	OREGON MASTERS 2:24.56 16	SDSM 7:54.73	MIXED RELAYS
Lawrence Mueller 75	JOSE FERRAZ	Bob Best 87	~~~~~
Carl Millholland 67	WILLARD LAMB	Peter Andersen 76	
David T Watts 67	FRANK PHILIPPS	Mike R Freshley 78	200 M. FREE REL MIXED 72+
Greg M Hollub 72	DAVID RADCLIFF	Tom Mitchell 86	
NTXL 6:02.83	SDSM 2:27.25	ARIZ 8:34.66	SWIM FORT LAUDER 1:45.12 19
Robert Kelsoe 66	Peter Andersen 76	Glenn A Tewksbury 86	ENZO PAZOS
Bob Welty 75	Bob Best 87	Harold E Peter 85	ELIZABETH ZUBERO
Ken Pipkin 75	William W Haines 82	Douglas Springer 73	J LORDA TAYLOR
Gary Cates 68	Tony Ralphs 76	Rodger Bivens 78	BLAKE WOODROW
MINN 6:59.57	SDSM 2:38.58	O*H* 9:23.13	SFTL 1:45.12
David Lockard 70	Laurence Walker 76	Yoshi Oyakawa 86	Enzo J Pazos 25
Niel R Petersen 81	Mike R Freshley 78	John C Medici 81	Elizabeth Zubero 21
Thomas A Hodgson 70	Tom Mitchell 86	Robert B Williams 80	J Lorda Taylor 23
David C Arlander 78	Laurance O Hill 81	Paul M Martin 75	Blake Woodrow 23
O*H* 7:49.03	SDSM 3:16.47	800 M. FREE REL MEN 320+	MVN 1:52.14
Ed March 73	Bill G Behun 68		Alex Bae 24
Robert G McDonald 70	Donald J Hubbard 92	MICHIGAN MASTERS 13:00.32 17	Emilie Schneider 20
Robert B Williams 80	Donald J Baker 88	WALLIE JEFFRIES	Matt Haage 24
Sid Hall 84	George L Carey 77	RAY MARTIN	Daniel C Peralta 23
400 M. MEDLEY R MEN 280+	USF 3:55.58	JOEL LOCKWOOD	DKTA 1:52.75
	William E Grohe 86	KURT OLZMANN	Jonathan Listul 20
	Bob D Danielson 89	WCM 14:32.61	Ben Smith 33
	Lance Wiscomb 74	James R DeLacy 73	Annie Hart 22
	Randy S Schiller 71	Stan F Morner 85	Bridget Opdahl 24
PALM BEACH MASTE 5:19.67 17	200 M. MEDLEY R MEN 320+	Ed V Lane 80	ROSE 1:53.05
DAVID QUIGGIN		Robert W Mayo 86	Maria Carlson 24
GEORGE SCHMIDT	SAN DIEGO SWIM M 2:56.04 18	SDSM 14:54.30	Lauren Turner 27
LEE CHILDS	BOB BEST	Tony Ralphs 76	David Jimenez 22
KEEFE LODWIG	PETER ANDERSEN	Peter Andersen 76	Sean M Fisher 24
OREG 5:58.21	MIKE FRESHLEY	Bob Best 87	MVN 1:53.84
Wes Edwards 66	TOM MITCHELL	Tom Mitchell 86	E Christiansen 22
Richard K Howell 60	SDSM 3:01.72	O*H* 18:46.94	Heidi Zuniga 24
Brent C Washburne 58	William W Haines 82	Yoshi Oyakawa 86	Mat A Prasser 27
Willard J Lamb 97	Peter Andersen 76	Robert B Williams 80	Nicholas Deloney 19
NTXL 6:02.00	Mike R Freshley 78	John C Medici 81	GS 1:56.87
Bob Welty 75	Bob Best 87	Paul M Martin 75	Molly C Maret 27
Tom Wolf 65	SDSM 3:20.33	200 M. FREE REL MEN 360+	Rachel Wrenn 25
Robert Kelsoe 66	Laurence Walker 76		William Seifried 22
Ken Pipkin 75	George L Carey 77	COAST MASTERS 3:46.35 05	Lucas Cuadros 24
MINN 6:31.18	Tony Ralphs 76	DICK WESTERFIELD	PALM 2:04.33
Marc S Anderson 70	Donald J Hubbard 92	WALTER PFEIFFER	David E Rieder 25
David C Arlander 78	ARIZ 3:57.24	ROBERT CHRISTIANS	Mary Gardner 27
Robin T Kleffman 72	Glenn A Tewksbury 86	WOODY BOWERSOCK	Olivia Scoggins 18
Thomas A Hodgson 70	Harold E Peter 85	No Relays	Tyler P Sites 28
ARIZ 6:45.06	Douglas Springer 73	200 M. MEDLEY R MEN 360+	200 M. MEDLEY R MIXED 72+
Terry Ludwig 69	Rodger Bivens 78		
Jack Allison 68	USF 4:52.07	COAST MASTERS 4:13.67 05	SWIM FORT LAUDER 1:55.58 19
James S Spiegel 72	William E Grohe 86	ROBERT CHRISTIANS	ENZO PAZOS
Craig A Shaffer 73	Bob D Danielson 89	DICK WESTERFIELD	YONA RUBIN
800 M. FREE REL MEN 280+	Lance Wiscomb 74	WALTER PFEIFFER	ELIZABETH ZUBERO
	Randy S Schiller 71	WOODY BOWERSOCK	J LORDA TAYLOR
PALM BEACH MASTE 10:21.80 17	400 M. FREE REL MEN 320+	No Relays	SFTL 1:55.58
DAVID QUIGGIN		200 M. MEDLEY R MEN 360+	Enzo J Pazos 25
GEORGE SCHMIDT	MICHIGAN MASTERS 5:43.81 17	COAST MASTERS 10:43.13 07	Yona Rubin 19
KEEFE LODWIG	JOEL LOCKWOOD	ROBERT CHRISTIANS	Elizabeth Zubero 21
LEE CHILDS	KURT OLZMANN	WALTER PFEIFFER	J Lorda Taylor 23
ARIZ 12:24.23	RAY MARTIN	WAYNE MC FARLAND	SDSM 2:03.59
Terry Ludwig 69	WALLIE JEFFRIES	WOODY BOWERSOCK	Grace Thrasher 20
James S Spiegel 72	SDSM 6:38.85	No Relays	Sergii Kukharskyi 30
Jack Allison 68	Bob Best 87	400 M. MEDLEY R MEN 360+	Matt Boone 30
Craig A Shaffer 73	Peter Andersen 76		Kate Eisenbraun 19
MINN 12:34.14	Tom Mitchell 86	COAST MASTERS 12:59.05 07	DKTA 2:07.51
Marc S Anderson 70	Tony Ralphs 76	WOODY BOWERSOCK	Annie Hart 22
Robin T Kleffman 72	PBM 7:07.68	No Relays	Ben Smith 33
David Lockard 70	David Quiggin 75	400 M. MEDLEY R MEN 360+	Bridget Opdahl 24
Gary M Fine 69	Alex Fisher 80	COAST MASTERS 12:59.05 07	Jonathan Listul 20
GAJA 15:35.73	Skip Monsein 85	WOODY BOWERSOCK	NOVA 2:08.86
Stan R Delair 70			Emily L Taifer 23
John V Zeigler 74			
Joe D Hutto 68			

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

Gabriel Kirk	22	Allison TerBush	29	Jacob Cook	31	J O'Loughlin	36
Ivaylo Babalev	28	Ryan TerBush	29	Catherine Higley	28	NOVA	1:52.88
C Feltenberger	23	Daniel Roa	29	USF	2:31.99	Robert C Dmytrow	38
CVMM	2:10.66	ROSE	1:54.22	Juan Palabrica	22	Rachel Weinstein	26
Emily J Sharpe	22	Lauren Frenndreis	30	Christine Chu	26	Emily L Taifer	23
Brittany L DeValk	23	Karen Younkins	33	G Alwon-Mount	34	Keith Ryan	35
Andrew Barmann	26	Christian Torres	24	Gerard Tavares	20	PALM	1:54.34
Ore Wahnishe	26	Andrew P Lum	26			Sadie Fieni	29
TXLA	2:20.72	SKY	1:54.53	400 M. FREE REL MIXED	100+	Tyler P Sites	28
Rachel Karen	27	Karen G Reynolds	33	SOUTHERN CAL AQU	3:54.81 09	Michael J Malik	38
Carter Bulington	26	Abica Dubai	34	NATHAN JANOS		Erin C Moro	41
Philip M Yeager	22	William Kemp	20	J CORCORAN		MVN	1:54.78
Rachel Deschner	23	William G Kolb	24	ANN YEARWOOD		Cailyn J Bugbee	31
TFAM	2:21.38	SFTL	1:55.68	ERIK TOLMACHOFF		Mary Christie	36
Aaron B Reeder	20	Yona Rubin	19	OREG	4:42.20	Jesse Trowbridge	38
Kyle M Fredericks	28	Mariela Guerra	30	Paige Boles	20	Danny P Giometti	33
Jamie Wilson	23	Jamie L Marks	31	Matthew S Boles	46	SDSM	1:56.60
Lyndsie R Ivie	25	Harrison S Gibson	27	Emma Boles	21	Laurel Ball	28
MVN	2:21.65	NTXL	1:56.46	Nathan Cage	21	Kenton R Jones	52
Lauren Nyberg	19	J Schauwecker	30	USF	5:09.29	M Arzave Trujillo	25
E Christiansen	22	Heather M Frees	36	Juan Palabrica	22	Alex Campbell	49
George Horvath	20	Peyton Stone	21	Gerard Tavares	20	SPM	1:56.66
Nicholas Deloney	19	Robert Sussmeier	29	Christine Chu	26	Jim Esposito	56
PALM	2:21.82	SDSM	1:59.56	G Alwon-Mount	34	C Deans-Brandt	23
David E Rieder	25	Alix Leslie	20			Chelsea B Nauta	31
Tyler P Sites	28	Kelsie Baker	28	400 M. MEDLEY R MIXED	100+	Tiffany F Weidner	34
Olivia Scoggins	18	Brady Bradshaw	29				
Courtney Fetchen	24	Tracy C Merrill	34	WALNUT CREEK MAS	4:36.14 90	200 M. MEDLEY R MIXED	120+
MVN	2:24.03	MINN	2:08.09	PAM BOSCOVICH		PHOENIX SWIM CLU	1:50.77 12
Daniel C Peralta	23	Elizabeth Nymeyer	37	JON JACQUES		NORIKO INADA	
Dinara Shalhoup	24	Paul Hoffmann	31	KERRY O'BRIEN		JEFF COMMINGS	
Matt Haage	24	C Fittipaldi	26	PAULA ROEMER		MISTY HYMAN	
Alex Bae	24	Parker Erdall	25	No Relays		JOSE PONCE	
400 M. FREE REL MIXED	72+	200 M. MEDLEY R MIXED	100+			MERR	1:51.31
				800 M. FREE REL MIXED	100+	Haydon T Wyatt	29
CONEJO SIMI AQUA	3:56.54 09	ROSE BOWL MASTER	1:54.22 19	SOUTHERN CAL AQU	8:39.99 09	Uliana Long	34
WADE FEDERER		KAREN YOUNKINS		ERIK TOLMACHOFF		Aleksei Dokuchaev	19
LAUREN HANCOCK		MARIA CARLSON		NATHAN JANOS		Ann M Brown	57
CHRISTOPHER RAMOS		WYATT UBELLACKER		J CORCORAN		SFTL	2:01.93
KARA DENBY		SAMUEL UBELLACKER		ANN YEARWOOD		Rinaldo Sintjago	37
No Relays		ROSE	1:54.22	PALM	10:19.22	Jamie L Marks	31
		Karen Younkins	33	Tyler P Sites	28	Heather B Congdon	41
400 M. MEDLEY R MIXED	72+	Maria Carlson	24	Mary Gardner	27	Anthony L Ervin	38
		Wyatt Ubellacker	29	Benjamin LeMoine	35	SBM	2:02.66
MEMO	4:22.92 15	Samuel Ubellacker	21	Courtney Fetchen	24	Brooke J Green	40
ALEX MAZURE		MVN	1:58.72	O*H*	10:40.88	Curtis Lin	28
DAVID BANKS		Ryan TerBush	29	Michaela Munday	30	Jill C Jones	27
CATHERINE BREED		Mat A Prasser	27	Elizabeth M Juran	28	Michael L Power	51
LAUREN BUGGLIN		Kaitlyn Jones	25	Tom M Dinh	26	SDSM	2:02.84
TFAM	5:50.85	Allison TerBush	29	J Constantino	30	Emily S Parker	34
Kyle M Fredericks	28	SKY	2:07.10			Lia Lombardi	24
Jamie Wilson	23	William Kemp	20	200 M. FREE REL MIXED	120+	Scott Newmann	35
Aaron B Reeder	20	William G Kolb	24			J Hershberger	33
Lyndsie R Ivie	25	Karen G Reynolds	33	GOLD COAST MASTE	1:42.65 98	ROSE	2:06.56
800 M. FREE REL MIXED	72+	Abica Dubai	34	TODD PACE		Lauren Turner	27
		ROSE	2:09.42	TRACIE MOLL		Chad A Durieux	40
CONEJO SIMI AQUA	8:55.39 09	Sean M Fisher	24	JAMIE HERRINGTON		Kendra E Wilson	38
KARA DENBY		Stefanie Capizzi	32	KURT WIENANTS		David Jimenez	22
LAUREN HANCOCK		Andrew P Lum	26	SFTL	1:46.32	USF	2:07.14
CHRISTOPHER RAMOS		Lauren Frenndreis	30	Anthony L Ervin	38	Jonathan Salcedo	37
WADE FEDERER		SFTL	2:10.78	Mallory E Watson	33	Danae Petrakis	27
No Relays		Ryan B Rosenbaum	25	Katie Martin	36	John Samotyj	38
		Mariela Guerra	30	Rinaldo Sintjago	37	Kristina Petrakis	30
200 M. FREE REL MIXED	100+	Amanda Singleton	30	GRA	1:49.11	ASC	2:07.18
		Blake Woodrow	23	Mario L Marshall	37	K Fancher-Miller	36
THE OLYMPIC CLUB	1:43.11 10	MVN	2:14.98	Bree Irvin	28	Jake N Vogel	31
O'DONNELL-MCCARTH		Madeline Monge	26	Olivia Alva	28	Andrew K Demand	36
TRENT HOLSMAN		Garrett M Hubbard	28	Damien Bernard	32	Marielle Balz	28
ERIN REILLY		Daniel Roa	29	SDSM	1:49.68	SFTL	2:07.25
SCOTT GREENWOOD		Amy M Burrola	26	Scott Newmann	35	Eric L Jackwin	30
NOVA	1:47.70	NTXL	2:16.32	Kate Eisenbraun	19	Serge Wenzel	34
Gabriel Kirk	22	Robert Sussmeier	29	Kevin Mendenhall	36	Katie Martin	36
Kennedy Hood	20	J Schauwecker	30	Emily S Parker	34	Mallory E Watson	33
C Feltenberger	23	Peyton Stone	21	ASC	1:50.70	MWA	2:07.96
Jeff F Natalizio	37	Heather M Frees	36	Marielle Balz	28	Aurelio S Figari	30
DAM	1:49.49	SDSM	2:20.41	Andrew K Demand	36	Kenia Puertas	40
Marc Blumberg	26	Brady Bradshaw	29	Joan M Scaparra	32	Francisco Parra	25
Laurel Krovetz	19	Tracy C Merrill	34	Jake N Vogel	31	Andrea Uzcategui	30
Vivian A Crow	22	Alix Leslie	20	UMAC	1:52.64	UMAC	2:08.79
Satori Iwamoto	33	Kelsie Baker	28	Jeffrey Strahota	39	Mollie K Grover	38
MVN	1:52.58	GRA	2:27.23	Courtney Randolph	28	Courtney Randolph	28
Kaitlyn Jones	25	Robert W Daltorio	27	Mollie K Grover	38	Jeffrey Strahota	39
		Adrine L Bimanand	33	Courtney Randolph	28	J O'Loughlin	36

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

<p>400 M. FREE REL MIXED 120+</p> <p>MOVY MASTERS 3:56.36 11            TONY STEWART            CHRISTIE FUCHS            JOY STOVER            ANTHONY DIERS</p> <p>USF 4:14.33            Kristina Petrakis 30            Jonathan Salcedo 37            Danae Petrakis 27            John Samotyj 38</p> <p>NCMS 4:53.91            Irish Holland 39            Elise W Shank 23            Scott J Dallamura 41            Sonny Nguyen 40</p> <p>FWYS 4:57.52            Conner P Pauly 22            Caitlyn Lawson 28            Bill Elizondo 52            Melanie I Koto 30</p> <p>MEMO 4:59.83            Emmanuel Torres 33            Jimmy Song 36            Y de la Torre 49            Marley O Reilly 37</p> <p>400 M. MEDLEY R MIXED 120+</p> <p>FORT LAUDERDALE 4:29.03 09            CARLOS FERNANDEZ            KELLY LEGASPI            L GALVAN-SARABIA            JENNIFER MARTIN</p> <p>PBM 4:50.10            Daniel Lotano 39            Michael Aubrey 58            C Raininger 29            Stephanie L Rock 32</p> <p>PALM 4:54.53            David E Rieder 25            Stacey L Bruce 45            Michael J Malik 38            Jamie Zazella 43</p> <p>GS 5:40.61            M Carpenter 40            Nicole M Smith 37            Robert D Seigler 41            S Schneider 36</p> <p>MEMO 5:50.28            Elizabeth A Flynn 40            Marley O Reilly 37            Emmanuel Torres 33            Ahren E Lehnert 46</p> <p>NCMS 6:04.79            Elise W Shank 23            Sonny Nguyen 40            Scott J Dallamura 41            Jen Smith 40</p> <p>TFAM 6:40.93            D McDonough 31            Richard Garza 31            Carlos Rodriguez 30            Ashleigh R Gaulke 33</p> <p>800 M. FREE REL MIXED 120+</p> <p>MOVY MASTERS 8:41.82 13            JOY STOVER            C PETERFISH            TONY STEWART            ANTHONY DIERS</p> <p>USF 10:35.35            Bradley K Cline 25            Doston Ganiyev 32            Martha Gerhan 58            Christine Chu 26</p> <p>NCMS 10:53.17            Irish Holland 39            Elise W Shank 23            Scott J Dallamura 41            Sonny Nguyen 40</p>	<p>200 M. FREE REL MIXED 160+</p> <p>TEAM TYR 1:42.27 06            JOHN SMITH            RICH SAEGER            COLLETTE SAPPEY            SHERI HART</p> <p>NOVA 1:49.07            Roberto E Delgado 44            Cara Davidoff 33            Cindy Bertelink 44            Wayne Hwang 41</p> <p>SBM 1:51.06            Michael L Power 51            Darlene Krohn 38            Javier Saldena 44            A Binder Brown 34</p> <p>OREG 1:53.38            Valerie G Jenkins 56            John H McComish 53            Matthew McComish 20            Julie A Peterson 44</p> <p>SFTL 1:53.87            Damian A Garis 40            Heather B Congdon 41            Jamie Herrington 54            Ryan B Rosenbaum 25</p> <p>SCAQ 1:54.59            Ana Fradkin 46            Reid E Dammann 45            Angela Grillo 41            Brian McAteer 35</p> <p>MVN 1:54.82            Paul Mundl 42            Patty Furukawa 48            Kyle R Kurr 47            S Condor-Fisher 47</p> <p>NCMS 1:55.68            Karen M Stump 41            Sara Dunn 47            Scott J Dallamura 41            Rob Butcher 47</p> <p>PSM 1:56.50            Mats Nygren 53            Morena I Calvo 32            Holly Lickwala 43            Daniel L Phillips 56</p> <p>SDSM 1:56.75            Kristina Maroudis 44            Sergii Kukharskyi 30            Kathy Homer 37            Brian D Strate 52</p> <p>LVM 1:57.31            Karin M Wegner 47            Dan Wegner 48            Michelle Ashworth 56            Seth Aldrich 38</p> <p>200 M. MEDLEY R MIXED 160+</p> <p>NOVAQUATICS MAST 1:56.34 19            JEFF NATALIZIO            STEVE WEST            STACEY BENNETT            CINDY BERTELINK</p> <p>NOVA 1:56.34            Jeff F Natalizio 37            Steve West 47            Stacey A Bennett 49            Cindy Bertelink 44</p> <p>NCMS 2:01.12            Trace U Sauter 31            Kerry Lindauer 45            Scott J Dallamura 41            Erika L Braun 47</p> <p>ARIZ 2:07.04            Becki P Major 56            Keisuke Yagi 33            Laurel S Hill 50            John B Sarikas 26</p> <p>OREG 2:07.84            Matthew McComish 20            Gary L Patterson 60</p>	<p>Julie A Peterson 44            Linda Parmentier 51            SCAQ 2:07.99            Brian McAteer 35            R Pescatori 48            Ana Fradkin 46            Reid E Dammann 45</p> <p>SFTL 2:09.65            Jamie Herrington 54            Damian A Garis 40            Ryan D Williams 46            Kathleen Sandner 42</p> <p>MVN 2:11.43            David M Sumner 49            S Condor-Fisher 47            Patty Furukawa 48            Kyle R Kurr 47</p> <p>TYSM 2:12.12            Cortlin Croft 30            David B Lewis 48            Lance C Croft 31            Susan Tokayer 59</p> <p>NEM 2:13.01            Chuck Barnes 43            Harvey Ottinger 62            Madison Behan 24            Karin E Stokes 58</p> <p>NOVA 2:13.44            Stephanie Kramer 45            Jeff Hoskinson 46            Chris Ciborowski 47            Carrie A Ohm 46</p> <p>400 M. FREE REL MIXED 160+</p> <p>NORTH CAROLINA M 3:57.18 16            ERIKA BRAUN            SCOTT DALLAMURA            KERRY LINDAUER            VAN FLETCHER</p> <p>PSM 4:30.99            Holly Lickwala 43            Morena I Calvo 32            Erik D Petersen 31            Carl Haynie 59</p> <p>SHARK 4:41.17            Edward M Clissold 45            Casey M Keiber 42            Charles M Denault 56            Melissa D Varlas 46</p> <p>SDSM 5:13.86            Michael A Given 55            Makiko Maemoto 41            Aditya Kamath 27            Marieke Thayer 58</p> <p>NCMS 5:21.38            Jean Livingston 24            Sara Dunn 47            Jamie A Miller 65            Greg Sanchez 62</p> <p>TFAM 6:30.79            Erin M Roehrig 28            Lauren Van Allen 39            Nathan George 40            Mike Wilson 53</p> <p>400 M. MEDLEY R MIXED 160+</p> <p>NORTH CAROLINA M 4:26.15 16            VAN FLETCHER            TODD TORRES            ERIKA BRAUN            KERRY LINDAUER</p> <p>NTXL 5:34.52            Tom Wolf 65            J Schauwecker 30            Heather M Frees 36            Bob Maryan 67</p> <p>RPM 5:45.64            Caitlin M Heffley 27            Sean Solberg 41            Ron A Taylor 59            Karen C Harris 53</p> <p>TFAM 6:27.09</p>	<p>Erin M Roehrig 28            M Arriola Clemenz 42            David Mikels 50            Richard D Norton 71</p> <p>800 M. FREE REL MIXED 160+</p> <p>ROCKWELL AQUATIC 8:50.20 15            STEPHANIE STONE            SCOTT CARPENTER            RAENA ELDRIDGE            STEWART CARROLL</p> <p>PBM 9:56.52            C Raininger 29            L Irish Bostic 56            Michael Aubrey 58            Daniel Lotano 39</p> <p>MEMO 11:15.19            Marley O Reilly 37            Jimmy Song 36            Elizabeth A Flynn 40            Aron Parker 49</p> <p>MVN 11:20.92            David S Hayward 59            Paul Mundl 42            E Christiansen 22            Lisa W Zawistoski 50</p> <p>WMAC 12:06.84            Scotty A Conley 49            Mindy E Seidler 40            Bobby Wu 46            Julie Van Cleave 60</p> <p>HAFL 14:21.22            Tim L Krajewski 38            Julie Finlon 36            Blaise M O'Neill 61            Kathleen M Casey 60</p> <p>200 M. FREE REL MIXED 200+</p> <p>COLORADO MASTERS 1:44.96 06            TRIP HEDRICK            KIM CROUCH            KATHY GARNIER            RICHARD ABRAHAMAS</p> <p>PBM 1:51.00            Daniel Lotano 39            L Irish Bostic 56            Holly Green Blair 56            Michael Aubrey 58</p> <p>CVMM 1:52.92            Stephen Y Ball 49            Michael J Boosin 53            Arlette A Godges 55            Becky Cleavenger 56</p> <p>NOVA 1:53.45            Steve West 47            Michele N Merritt 50            Terri MacDougall 55            Jim Dietrich 48</p> <p>NEM 1:57.53            Tom Phillips 45            Karin E Stokes 58            Karen Bierwert 67            Chuck Barnes 43</p> <p>OREG 1:57.78            Wes Edwards 66            David Hathaway 59            Julie C Kamat 32            C Mcclafferty 46</p> <p>WIND 1:59.70            Ryan F Foster 44            Robert Fremont 61            Natasha Reiss 50            Caroline Krattli 57</p> <p>WCM 1:59.81            Alison H Zamanian 49            Kerry L O'Brien 62            Bonnie M Billich 61            Jon Boone 56</p> <p>NTXL 1:59.99            Mark W Glass 45            Kristin Henderson 59            J Woolslayer 66</p>
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# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

Michael B Doyle	55	Stephanie Stewart	56	Lisa W Zawistoski	50	Doug Brockbank	66
UCLA	2:00.31	Heather M Frees	36	Norman B Walton	61	Colette M Crabbe	63
Evie S Lynch	67	Michael B Doyle	55	CMAM	7:11.70	Arlene Delmage	57
Christie Ciraulo	66	MEMO	4:41.89	Doug A Cort	69	Gary L Patterson	60
Joel D Rector	37	Aron Parker	49	Michael S Kazek	58	ARIZ	2:05.13
Markus A Rogan	37	Vicki Shu	51	Cynthia Trevisan	54	Mark E Modjeska	66
MVN	2:00.87	Clare P Burger	52	Susan A Saba	52	Becki P Major	56
Jeffrey Mitchell	50	Daniel F Collazos	50	800 M. FREE REL MIXED 200+		Christie Altman	70
Melissa Going	50	NTXL	4:49.24	Kurt F Dickson		Kurt F Dickson	52
Kevin C Weissman	57	J Schauwecker	30	PBM	2:06.02	Lee Childs	71
J Batcheller	51	Alison Moore	49	CONEJO VALLEY MA 9:15.06 18		L Irish Bostic	56
200 M. MEDLEY R MIXED 200+		Gary Cates	68	BECKY CLEAVENGER		Chris Wenzel	60
OREGON MASTERS 2:01.98 16		Peter J Tarter	59	JILL GELLATLY		Michael Aubrey	58
VALERIE JENKINS		MINN	4:50.22	KELLY KARREN		SDSM	2:08.43
KURT GROTE		Caroline Lambert	47	DOUG KOEHLER		Karen R Sing	62
GABE DUUS		Peggy Kratz	59	SHARK	9:18.03	Cathy V Neville	62
K ANDRUS-HUGHES		Sean Bateman	50	Jack R Groselle	65	Bill G Behun	68
PBM	2:03.30	Steven Gruenwald	58	Rebecca A Aten	43	Mike Bouchard	52
Holly Green Blair	56	WCM	4:52.14	Melissa D Varlas	46	NTXL	2:10.68
Michael Aubrey	58	Kerry L O'Brien	62	MAM	10:06.08	Peter J Tarter	59
Daniel Lotano	39	Charlene O'Brien	63	Susanne P Rublein	49	Cathy J Custer	64
L Irish Bostic	56	Amy M Cook	55	Juliet E Cox	51	C McKelvey	66
SHARK	2:07.50	Doug J Cook	56	Chris S Bond	52	Robert Czerwinski	56
Edward H Mench	53	SPM	4:54.33	Peter C Finney	52	DAM	2:10.74
Casey M Keiber	42	Michael R Smith	62	SDSM	10:24.75	Stuart L Kahn	66
Melissa D Varlas	46	Cheryl A Kupan	55	Jasmine Stiles	53	Mary J Kahn	60
Jack R Groselle	65	Michael L Zabel	59	Kristina Maroudis	44	Sally K Guthrie	69
CVMM	2:08.80	Dawn Clark	55	Stephen Rozow	51	Scott Muir	46
Michael J Boosin	53	BERK	5:03.10	Mike Bouchard	52	CVMM	2:13.85
Doug J Koehler	53	Barbara McGregor	60	MINN	10:50.94	Doug J Koehler	53
Arlette A Godges	55	Michael Recchia	61	Caroline Lambert	47	Richard Scoggins	64
Becky Cleavenger	56	Dellaratta-Duffy	50	Sean Bateman	50	Diane G Smith	74
MVN	2:09.95	Jeffrey J Jotz	49	Peggy Kratz	59	Denise M Hearst	61
Jane A Hoag	53	SMAC	5:06.71	Steven Gruenwald	58	SKY	2:14.73
Melissa Going	50	Glen Osborne	55	O'H*	10:57.36	Mary C Curl	62
Steve Gunnell	49	Donita L Flecker	37	Diane F Spence	66	Pam H Martin	62
Douglas C Barker	56	Cindi Connolly	55	Chuck Beatty	60	Jim Martin	61
NTXL	2:11.59	Kevin Keating	56	Kristen Bergmann	47	Richard Ransdell	56
Monica M Bailey	58	GS	5:37.19	Edward J Borsuk	66	200 M. MEDLEY R MIXED 240+	
Richard Neville	63	Barbara A Barber	67	NTXL	11:17.21	PUGET SOUND MAST 2:08.11 16	
Michael B Doyle	55	Jack Read	50	Robert Kelsoe	66	LISA DAHL	
J Schauwecker	30	Carolyn B Moore	58	Bob Welty	75	RICK COLELLA	
MAM	2:15.78	Mark Kothe	53	Alison Moore	49	DONALD GRAHAM	
Rick M Hamilton	52	400 M. MEDLEY R MIXED 200+		Heather M Frees	36	CHARLOTTE DAVIS	
Susanne P Rublein	49	ILLINOIS MASTERS 4:33.17 15		HAFL	11:33.05	NOVA	2:09.15
Peter C Finney	52	JIM TUCHLER		David M Walley	54	Jamie Fowler	60
Juliet E Cox	51	DAVID SIMS		Dale A LeClair	50	Henry Vehovec	61
NTXL	2:18.22	ANDREA BLOCK		Ann K Stewart	49	Veronica Hibben	63
Stephanie Stone	52	LIZ DILLMANN		John S Grzeszczak	61	Katie Osborne	56
Robert Czerwinski	56	PALM	5:02.50	USF	11:41.07	WCM	2:14.03
Kristin Henderson	59	David Betenbaugh	44	Lorenzo Paris	53	Bonnie M Bilich	61
Mark W Glass	45	E De Herder	61	Eugene C Gregor	59	Bryan D Volpp	62
UCLA	2:19.35	Erin C Moro	41	Carol M Ogilvie	64	Charlene O'Brien	63
Tito Morales	60	Erin C Moro	41	Kathleen McNamara	59	Loren Druz	63
Mary K Jurey	53	Andy Cook	55	ARIZ	11:54.25	OREG	2:16.74
Joel D Rector	37	MAM	5:08.86	Jeanie Polak	58	Colette M Crabbe	63
Olivia Karlin	55	Juliet E Cox	51	Susan Moss Fuller	53	Allen L Stark	70
RMST	2:20.17	Susanne P Rublein	49	Mark A Randall	62	Arlene Delmage	57
Denise Wetzel	54	Peter C Finney	52	Michael J Polak	58	John H McComish	53
Craig M Baldwin	45	Rick M Hamilton	52	DAM	12:47.58	CVMM	2:20.83
Kim M Brightwell	59	TFAM	5:38.60	Robert F Norris	81	Kirkpatrick-Reno	64
Ron Stach	52	Diana H McDonough	56	M Belluomini	42	Clive G Edwards	66
PALM	2:20.87	Dave Doll	56	Jane E Russell	56	Mark Buckley	66
Brenda E Shaw	52	Benjamin A Reed	44	Satori Iwamoto	33	Beata M Konopka	50
Andy Dyer	61	J McEachern	45	200 M. FREE REL MIXED 240+		NTXL	2:23.21
C Hallman-Kenner	54	GS	5:39.72	SARASOTA Y SHARK 1:54.54 16		Monica M Bailey	58
Benjamin LeMoine	35	Carolyn B Moore	58	DOUG MARTIN		Robert Kelsoe	66
400 M. FREE REL MIXED 200+		Robert P McAdam	57	JACK GROSELLE		Jay W Leigh	61
ILLINOIS MASTERS 4:02.62 15		James Secoy	49	NANCY KRYKA		Lynn Morrison	65
DAVID SIMS		Kim Merriwether	48	LAURA KIRKPATRICK		SDSM	2:23.93
ANDREA BLOCK		MINN	5:42.14	NOVA	1:59.29	Irene T Damsky	54
LIZ DILLMANN		Caroline Lambert	47	Tim P Buckley	64	G Von Hoffmann	63
JIM TUCHLER		Sean Bateman	50	Katie Osborne	56	Cathy Ganze	62
PALM	4:27.95	Peggy Kratz	59	Veronica Hibben	63	Bill G Behun	68
Joe Shake	61	Steven Gruenwald	58	John Lorenz	63	SDSM	2:25.39
Stacey L Bruce	45	SDSM	6:12.42	TAM	1:59.45	Tord E Benner	60
Erin C Moro	41	Darrell L Jett	61	Laura B Val	68	Lisa M Simpson	55
Andy Cook	55	Makiko Maemoto	41	Barbara C Wheeler	62	Karen R Sing	62
NTXL	4:38.39	Michael A Given	55	Richard Burns	76	Mike Keeney	65
Robert Czerwinski	56	Marieke Thayer	58	D Shoenberger	45	ARIZ	2:30.61
		MVN	6:43.95	OREG	2:01.36	Scott D Shake	61
		Sherry Brooks	59				
		Paul Mundl	42				

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

Jean T Ornelas	65	PALM	5:50.39	Martha Takakoshi	66	Ami A Trauber	80
Terry Richardson	58	Jay Brzezinski	72	Karen Wang	57	SBM	2:54.48
Christie Altman	70	Jamie W Wilson	53	Douglas Springer	73	Jeff Farrell	82
WMST	2:31.81	Maria L Elias	55	Jack Allison	68	C Gutierrez	67
Mary Anne Hines	62	Joe Shake	61	VMST	21:10.89	E Boscacci	63
Considine-Miller	56	CVMM	5:53.09	Cheryl H Ptak	71	Oded Rencus	74
Steve G White	59	Robert A Rosen	69	Ralph B Swiger	62	DAM	2:59.91
Niels U Wolfhagen	63	J Weiderman	53	Victoria Nicholls	52	Robert F Norris	81
PSM	2:32.23	Mark Buckley	66	Bryan A Stone	62	Kristine T Hornof	72
Michael McColly	74	Niki F Stokols	62	200 M. FREE REL MIXED 280+		Andrew McPherson	72
Rick Colella	68	SLAM	6:16.75			Sally K Guthrie	69
Mariel Colella	34	Mary M Pohlmann	74	TAMALPAIS AQUATI 2:05.58 17		MVN	3:02.98
Charlotte M Davis	69	Clay A Kolar	70	RICHARD BURNS		Steven G Wigely	70
400 M. FREE REL MIXED 240+		Bob Golz	62	LAURA VAL		Gwen Uthus	65
SARASOTA Y SHARK 4:24.45 14		Eileen D Walker	56	NANCY RIDOUT		Beverly Montrella	73
JACK GROSELLE		MAM	6:26.29	TATE HOLT		Ian M Stuart	72
LAURA GROSELLE		Ruth Y Shaps	72	SDSM	2:10.34	SDSM	3:07.13
NANCY KRYKA		Gary T Fitschen	74	Tony Ralphs	76	Laurance O Hill	81
BOB COUCH		Steve Cutting	62	Andra Jaunzeme	66	Gini Baker	69
SHARK	4:27.49	Teddy Palmer	65	Peter Andersen	76	Joe E Russell	65
Jack R Groselle	65	ARIZ	6:40.48	Cathy Ganze	62	M Riley-Hagan	66
Karen L Einsidler	63	Terry Ludwig	69	SFTL	2:25.82	SDSM	3:09.45
Rick B Walker	69	David V Taylor	71	David L Zubero	60	Laurence Walker	76
Rebecca A Aten	43	Susan Moss Fuller	53	Linda Webb	74	William W Haines	82
NTXL	4:38.85	Jeanie Polak	58	Rosa V Ventura	72	Dr Kaguni	67
Mark W Glass	45	USF	6:51.63	Ami A Trauber	80	Marieke Thayer	58
J Woolslayer	66	Bryan W Andrews	68	WCM	2:30.27	NTXL	3:10.83
Lynn Morrison	65	Kim S Ridinger	68	Stephanie I Scott	72	Cathy J Custer	64
Tom Wolf	65	Carol M Ogilvie	64	Lori D Boettler	73	C McKelvey	66
PALM	4:40.09	Patricia Cericola	62	Robert H Olson	75	Bob Welty	75
Jamie W Wilson	53	RHMS	6:52.60	James R DeLacy	73	Ken Pipkin	75
Andy Dyer	61	Linda Hepworth	66	MVN	2:30.58	WMAC	3:17.99
Maria L Elias	55	C Hayes-Rupp	62	Ian M Stuart	72	J Dillon Stewart	77
Jay Brzezinski	72	Greg Laudenslager	58	Steven G Wigely	70	Mary P Schneider	67
CVMM	4:59.08	Don M Davis	75	Beverly Montrella	73	Carl Millholland	67
Robert A Rosen	69	MOVY	7:02.50	Gwen Uthus	65	Lawrence Mueller	75
Mark Buckley	66	Bill Sherman	61	PBM	2:34.76	RHMS	3:24.14
Niki F Stokols	62	Jeanne Mathiesen	65	Robert A Heacock	70	Maggie H Tevis	71
J Weiderman	53	Anthony Thompson	55	Carolynn Foley	76	Don M Davis	75
RHMS	5:12.27	Patricia Conley	63	Wiley R Reynolds	76	Michael Maritzen	63
Eric D Van Boer	65	SCHH	7:27.35	Eney Jones	59	Annette M Coholan	71
Greg Laudenslager	58	Cynthia A Smith	66	SDSM	2:35.63	400 M. FREE REL MIXED 280+	
Jennifer Houts	54	Rick McFadden	67	Laurence Walker	76	TAMALPAIS AQUATI 5:03.30 16	
Linda Hepworth	66	Amy Koepp	45	George L Carey	77	LAURA VAL	
MAM	5:49.45	Gary E Germeraad	69	Dr Kaguni	67	NANCY RIDOUT	
Ruth Y Shaps	72	800 M. FREE REL MIXED 240+		M Riley-Hagan	66	RICK MEYERHOFF	
Teddy Palmer	65	SARASOTA Y SHARK 9:54.42 17		Dean T Fochios	65	RICHARD BURNS	
Gary T Fitschen	74	JACK GROSELLE		Mary P Schneider	67	SHARK	5:26.10
Peter C Finney	52	RICK WALKER		J Dillon Stewart	77	Bob E Couch	72
ARIZ	5:58.95	LAURA GROSELLE		Lawrence Mueller	75	Don A Claridge	74
Jeanie Polak	58	K PARKER PALACE		SDSM	2:45.91	Nancy Kryka	64
Susan Moss Fuller	53	OREG	10:05.34	William W Haines	82	June Carson	71
Steven R Willer	65	Dan L Kirkland	71	Gini Baker	69	ARIZ	6:24.37
Jack Allison	68	David Hathaway	59	Cathie Ellis	68	Lyn M Moreno	71
MVN	6:06.51	K Andrus-Hughes	62	G Von Hoffmann	63	Martha Takakoshi	66
Ian M Stuart	72	Francie Haffner	52	DAM	2:50.41	Douglas Springer	73
Norman B Walton	61	CVMM	11:02.44	Anthony E Christo	73	James S Spiegel	72
Beverly Montrella	73	J Weiderman	53	Susan L Munn	81	O*H*	6:37.07
Gwen Uthus	65	Niki F Stokols	62	L Westergaard	76	Marilyn Douglass	70
TFAM	6:39.49	Robert A Rosen	69	Andrew McPherson	72	Yoshi Oyakawa	86
Lesly J Bondy	56	Mark Buckley	66	MEMO	2:56.67	Nick Douglass	70
Kristen Barndt	54	PALM	11:09.03	Louise Rafkin	61	Melinda J Smith	67
Richard D Norton	71	E De Herder	61	Marcia S Benjamin	63	WCM	6:52.70
Sandy G Thatcher	76	Jay Brzezinski	72	David L Benjamin	70	Robert W Mayo	86
USF	6:46.96	Brenda E Shaw	52	Barry T Galvin	86	Gretchen Rothrock	70
Bill Burke	65	Kirby Burkholder	58	200 M. MEDLEY R MIXED 280+		Stephanie I Scott	72
Audrey J Dunn	66	DAM	11:29.89			James R DeLacy	73
Barbara G Byrnes	63	Mary J Kahn	60	TAMALPAIS AQUATI 2:21.20 15		MINN	7:23.44
Julian Sapirstein	70	David L Woodruff	63	LAURA VAL		Marc S Anderson	70
400 M. MEDLEY R MIXED 240+		Stuart L Kahn	66	KENNETH FROST		AnnLiv Bacon	77
TAMALPAIS AQUATI 4:51.95 09		Sally K Guthrie	69	RICHARD BURNS		Mary R Vonderharr	66
RICHARD BURNS		MEMO	12:42.74	NANCY RIDOUT		Robin T Kleffman	72
KENNETH FROST		Louise Rafkin	61	SDSM	2:31.60	MEMO	7:27.52
LAURA VAL		Robert Inchausti	57	Christine Siegel	62	David L Benjamin	70
BARBARA WHEELER		Marcia S Benjamin	63	Peter Andersen	76	Denise Lai	63
NTXL	4:59.71	Peter Tsugawa	61	Andra Jaunzeme	66	Molly Singer	65
Stephanie Stone	52	USF	15:36.14	Tony Ralphs	76	Barry T Galvin	86
Richard Neville	63	Stephen L Young	61	SFTL	2:50.87	SCHH	7:32.27
Jay W Leigh	61	Barbara G Byrnes	63	Rosa V Ventura	72	Joanne F Stewart	81
Lynn Morrison	65	Darcy C Cohn	68	Linda Webb	74	Cynthia A Smith	66
		Ping Mai	49	David L Zubero	60	Pete Gordon	74
		ARIZ	15:52.78			Rick McFadden	67

# PRELIMINARY 2018-2019 Long Course Meter – Top Ten Relays

MOST	7:38.27	ROSE	3:36.55	RITA SIMONTON
DeEtte A Sauer	78	Maurine Kornfeld	98	JURGEN SCHMIDT
Louis M Raiborn	88	Rega Petlin	63	No Relays
William V Blake	82	John W House	78	
Deborah Pederson	62	William Fleming	84	400 M. MEDLEY R MIXED 360+
FACT	7:54.77	DAM	3:56.04	
Ken R Hickey	74	Robert F Norris	81	MISSION VIEJO MA10:20.46 13
Martha Henderson	83	Susan L Munn	81	RITA SIMONTON
Meegan Wilson	71	L Westergaard	76	JURGEN SCHMIDT
Bill Rodenfels	77	Mark Braly	84	FRANK PIEMME
		MOST	5:16.01	MAURINE KORNFELD
400 M. MEDLEY R MIXED 280+		Sara M Sievert	94	No Relays
		James F Oster	78	
TAMALPAIS AQUATI	5:28.17 15	DeEtte A Sauer	78	800 M. FREE REL MIXED 360+
RICHARD BURNS		Louis M Raiborn	88	
KENNETH FROST				MISSION VIEJO MA18:14.23 13
LAURA VAL		200 M. MEDLEY R MIXED 320+		FRANK PIEMME
NANCY RIDOUT				MAURINE KORNFELD
ARIZ	7:41.84	OREGON MASTERS	3:05.67 19	RITA SIMONTON
Lyn M Moreno	71	JOY WARD		JURGEN SCHMIDT
Jack Allison	68	RONALD NAKATA		No Relays
Douglas Springer	73	MARGARET TOPPEL		
Wendy Weinberg	74	WILLARD LAMB		
MEMO	7:50.43	OREG	3:05.67	
David L Benjamin	70	Joy Ward	77	
Barry T Galvin	86	Ronald K Nakata	80	
Louise Rafkin	61	Margaret H Toppel	71	
Marcia S Benjamin	63	Willard J Lamb	97	
MINN	8:23.78	SDSM	3:08.65	
Pete Magee	82	Jackie M Marr	76	
Mary F Conway	69	Anne H Williams	81	
Gary M Fine	69	Mike R Freshley	78	
AnnLiv Bacon	77	Bob Best	87	
800 M. FREE REL MIXED 280+		400 M. FREE REL MIXED 320+		
TAMALPAIS AQUATI	11:18.04 17	OREGON MASTERS	6:07.33 17	
RICHARD BURNS		WILLARD LAMB		
LAURA VAL		JOY WARD		
NANCY RIDOUT		JANET GETTLING		
ALAN BERNARD		DAVID RADCLIFF		
ARIZ	14:37.08	No Relays		
Lyn M Moreno	71	400 M. MEDLEY R MIXED 320+		
Wendy Weinberg	74			
Terry Ludwig	69	OREGON MASTERS	7:17.49 17	
James S Spiegel	72	WILLARD LAMB		
SCHH	16:09.03	GINGER PIERSON		
Joanne F Stewart	81	JOY WARD		
Cynthia A Smith	66	DAVID RADCLIFF		
Gary E Germeraad	69	No Relays		
Rick McFadden	67	800 M. FREE REL MIXED 320+		
USF	16:34.21	SAN DIEGO SWIM M14:44.35 07		
Randy S Schiller	71	FRANK TANNER		
Anne B Long	77	JURGEN SCHMIDT		
Audrey J Dunn	66	ADRIENNE PIPES		
Bryan W Andrews	68	RITA SIMONTON		
USF	16:55.64	No Relays		
Susan J Allen	75	200 M. FREE REL MIXED 360+		
Martha C Campbell	71	MISSION VIEJO MA 3:36.78 13		
Michael W Moore	69	FRANK PIEMME		
Julian Sapirstein	70	MAURINE KORNFELD		
MINN	17:42.72	RITA SIMONTON		
Mark Kaplan	70	JURGEN SCHMIDT		
Mary C Hoover	70	No Relays		
Carol L Bell	68	200 M. MEDLEY R MIXED 360+		
David C Arlander	78	MISSION VIEJO MA 4:19.30 13		
200 M. FREE REL MIXED 320+		RITA SIMONTON		
OREGON MASTERS	2:35.97 16	JURGEN SCHMIDT		
REBECCA KAY		FRANK PIEMME		
WILLARD LAMB		MAURINE KORNFELD		
BARBARA FRID		RITA SIMONTON		
DAVID RADCLIFF		JURGEN SCHMIDT		
OREG	2:43.95	No Relays		
Willard J Lamb	97	200 M. MEDLEY R MIXED 360+		
Ronald K Nakata	80	MISSION VIEJO MA 8:26.02 13		
Janet Gettling	71	FRANK PIEMME		
Joy Ward	77	MAURINE KORNFELD		
SDSM	2:50.00	No Relays		
Mike R Freshley	78	400 M. FREE REL MIXED 360+		
Bob Best	87	MISSION VIEJO MA 8:26.02 13		
Anne H Williams	81	FRANK PIEMME		
Jackie M Marr	76	MAURINE KORNFELD		



# PRELIMINARY ERRATA 2018-2019 Short Course Yard – Top Ten Relays

400 YD MEDLEY R	MEN	45+
NCMS	4:13.97	
Morten Andersen	48	
Tyge Pistorio	53	
Thomas H Hilgen	54	
Stratton Smith	54	
NEM	4:21.73	
Bob Tyler	56	
Craig Hersh	47	
Stephen R Carroll	49	
Bob R Plencner	66	
ADMS	4:22.62	
Tim Sinnenberg	51	
Bill M Matz	51	
Amon S Emeka	50	
Steven L Atkins	55	
SWED	4:29.49	
Billy Cordero	51	
Chris Lozier	49	
Jacob Edie	45	
Peter McWeeny	51	
PBM	4:32.49	
Erik A Hanssen	47	
D Meckelnburg	53	
Lennart Lindahl	48	
John V Colvin	54	
MEMO	4:33.63	
Todd Wehmann	46	
Long Wu	53	
Daniel F Collazos	49	
David Lopez	53	
CVMM	4:34.41	
Stephen Y Ball	48	
Doug J Koehler	52	
Edward C Waldron	52	
Jim Elowitz	48	
RICE	4:41.16	
Boyd E Black	62	
Bradley A Ohnstad	62	
Brett S Tanabe	51	
David W Childers	64	
TFAM	4:43.38	
Alan D Cole	53	
Dave Doll	55	
Patrick H Kennedy	46	
Bert J Lane	48	
CONN	4:56.60	
Gerald O Burbank	60	
Benjamin Wyckoff	54	
William Geoghegan	68	
Christopher Doyle	54	