#### **Event 1 Women 100 LC Meter Freestyle**

 World:
 52.06 W
 7/2/2016 Cate Campbell
 Commercial (AUS)

 American:
 52.70 A
 8/11/2016 Simone Manuel
 USA

 U.S. Open:
 53.12 O
 1/15/2016 Sarah Sjostrom
 SWE

 Jr World:
 52.70 J
 2/11/2016 Penny Oleksiak
 CAN

	Jr World: 52.70 J	2/11/2016 Penny Oleksiak	CAN	
	Name	Age Team	Prelim Time Finals Time	FINA
B - Fin	ıal			
9	1-1 Madison Kennedy r:+0.65 26.85	29 SwimMAC Carolina 55.55 (28.70)	55.88 55.55	823
10	1-2 Leah Smith r:+0.72 27.42	21 Unattached 56.06 (28.64)	55.93 56.06	800
11	1-3 Etiene Medeiros 26.93	25 Sesi-Sp 56.13 (29.20)	56.54 56.13	797
12	1-4 Mie Nielsen r:+0.69 26.93	20 Aalborg Swim Team 56.26 (29.33)	56.38 56.26	792
13	1-5 Kendyl Stewart 27.37	22 Trojan Swim Club 56.50 (29.13)	56.77 56.50	782
14	1-6 Gabrielle Fa'amausili r:+0.71 27.25	17 New Zealand 56.53 (29.28)	56.72 56.53	781
15	1-7 Katie Drabot r:+0.73 27.64	19 Unattached 56.56 (28.92)	56.44 56.56	779
16	1-8 Casey Fanz r:+0.67 27.50	18 University of Louisville 56.70 (29.20)	56.80 56.70	774
A - Fin	ıal			
1	2-1 Simone Manuel r:+0.69 25.99	20 Unattached 53.66 (27.67)	54.02 53.66	913
2	2-2 Mallory Comerford r:+0.65 26.63	19 University of Louisville 54.22 (27.59)	54.62 54.22	885
3	2-3 Lia Neal r:+0.71 26.46	22 Stanford Swimming 54.38 (27.92)	55.29 54.38	877
4	2-4 Katie Ledecky r:+0.70 26.81	20 Unattached 54.78 (27.97)	54.71 54.78	858
5	2-5 Kelsi Worrell r:+0.55 26.44	22 Cardinal Aquatics 54.84 (28.40)	54.99 54.84	855
6	2-6 Louise Hansson r:+0.78 26.83	20 Unattached/TROJ 54.92 (28.09)	54.79 54.92	851
7	2-7 Amanda Weir r:+0.70 27.06	31 SwimAtlanta 55.13 (28.07)	55.09 55.13	842
8	2-8 Amanda Kendall r:+0.69 26.73	26 Canyons Aquatic Club 56.00 (29.27)	55.76 56.00	803
C - Fir	ıal			
17	3-1 Claire Adams r:+0.72 27.69	18 Unattached/UT 56.93 (29.24)	57.15 56.93	764
18	3-2 Isabella Arcila Hurtado r:+0.63 27.17	23 Canyons Aquatic Club 56.98 (29.81)	57.16 56.98	762
19	3-3 Nastja Govejsek r:+0.66 27.66	19 University of Louisville 57.01 (29.35)	56.88 57.01	761
20	3-4 Cathy Teng r:+0.69 28.21	16 Unattached/SCSC 57.50 (29.29)	57.68 57.50	742
21	3-5 Tatum Wade r:+0.75 28.08	19 Unattached/USC 57.59 (29.51)	57.63 57.59	738
22	3-6 Kirsten Vose r:+0.75 27.83	19 Unattached/ROSE 57.73 (29.90)	57.55 57.73	733
23	3-7 Rebecca Murray r:+0.70 27.99	19 University of Nevada 57.74 (29.75)	57.38 57.74	732
		* *		

# C - Final ... (Event 1 Women 100 LC Meter Freestyle)

Name	Age	Team	Prelim Time	Finals Time	FINA
3-8 Madeline Locus	23	SwimAtlanta	57.63	57.89	727
r:+0.75 28.07	57.89 (29.82	)			
nal					
4-1 Lexie Malazdrewicz	21	Unattached/TROJ	57.95	57.33	748
r:+0.57 27.70	57.33 (29.63	)			
4-2 Manon Viguier	18	University Of Miami Hurricanes	57.72	57.35	748
r:+0.69 27.71	57.35 (29.64	)			
4-3 Nicole Oliva	15	Unattached/SCSC	58.05	57.50	742
r:+0.69 27.96	57.50 (29.54	)			
4-4 Priscila Souza	22	Sesi-Sp	57.82	57.64	736
r:+0.67 28.24	57.64 (29.40	)			
4-5 Caitlyn Richardson	20	University of Nevada	57.96	58.11	719
r:+0.78 27.79	58.11 (30.32	)			
4-6 Zarena Brown	18	University of Houston	57.93	58.16	717
r:+0.73 28.28	58.16 (29.88	)			
4-7 Helena Gasson	22	New Zealand	57.90	58.18	716
r:+0.67 27.89	58.18 (30.29	)			
4-8 Taylor Ault	18	Unattached/RMDA	57.98	58.49	705
r:+0.67 28.64	58.49 (29.85	)			
	3-8 Madeline Locus r:+0.75 28.07  1al  4-1 Lexie Malazdrewicz r:+0.57 27.70  4-2 Manon Viguier r:+0.69 27.71  4-3 Nicole Oliva r:+0.69 27.96  4-4 Priscila Souza r:+0.67 28.24  4-5 Caitlyn Richardson r:+0.78 27.79  4-6 Zarena Brown r:+0.73 28.28  4-7 Helena Gasson r:+0.67 27.89  4-8 Taylor Ault	3-8 Madeline Locus r:+0.75 28.07  57.89 (29.82  101  4-1 Lexie Malazdrewicz r:+0.57 27.70  4-2 Manon Viguier r:+0.69 27.71  4-3 Nicole Oliva r:+0.69 27.96  4-4 Priscila Souza r:+0.67 28.24  4-5 Caitlyn Richardson r:+0.73 28.28  4-7 Helena Gasson r:+0.67 27.89  4-8 Taylor Ault  57.89 (29.82  21 57.33 (29.63  57.35 (29.64  57.50 (29.54  57.50 (29.54  57.64 (29.40  57.64 (29.40  58.11 (30.32  58.16 (29.88  58.16 (29.88  58.18 (30.29  58.18 (30.29	3-8 Madeline Locus r:+0.75 28.07  57.89 (29.82)  1al  4-1 Lexie Malazdrewicz r:+0.57 27.70  4-2 Manon Viguier r:+0.69 27.71  4-3 Nicole Oliva r:+0.69 27.96  4-4 Priscila Souza r:+0.67 28.24  4-5 Caitlyn Richardson r:+0.73 28.28  4-7 Helena Gasson r:+0.67 27.89  4-8 Taylor Ault  23 SwimAtlanta 23 SwimAtlanta 23 SwimAtlanta 24 Lexie Malazdrewicz 57.89 (29.82)  57.89 (29.82)  57.33 (29.63)  4 University Of Miami Hurricanes 57.35 (29.64)  57.35 (29.64)  57.35 (29.64)  57.36 (29.54)  4 University of Nevada 58.11 (30.32)  58.16 (29.88)  24 New Zealand 58.18 (30.29)  18 Unattached/RMDA	3-8 Madeline Locus r:+0.75 28.07 57.89 (29.82)  101  4-1 Lexie Malazdrewicz r:+0.57 27.70 57.33 (29.63)  4-2 Manon Viguier 18 University Of Miami Hurricanes r:+0.69 27.71 57.35 (29.64)  4-3 Nicole Oliva 15 Unattached/SCSC r:+0.69 27.96 57.50 (29.54)  4-4 Priscila Souza 22 Sesi-Sp 57.82 r:+0.67 28.24 57.64 (29.40)  4-5 Caitlyn Richardson r:+0.78 27.79 58.11 (30.32)  4-6 Zarena Brown 18 University of Houston r:+0.73 28.28 58.16 (29.88)  4-7 Helena Gasson 22 New Zealand r:+0.67 27.89 58.18 (30.29)  4-8 Taylor Ault 18 Unattached/RMDA 57.98	3-8 Madeline Locus r:+0.75 28.07 57.89 (29.82)  101  4-1 Lexie Malazdrewicz r:+0.57 27.70 57.33 (29.63)  4-2 Manon Viguier r:+0.69 27.71 57.35 (29.64)  4-3 Nicole Oliva r:+0.69 27.96 57.50 (29.54)  4-4 Priscila Souza r:+0.67 28.24 57.64 (29.40)  4-5 Caitlyn Richardson r:+0.78 27.79 58.11 (30.32)  4-6 Zarena Brown r:+0.73 28.28 58.16 (29.88)  4-7 Helena Gasson r:+0.67 27.89 58.18 (30.29)  4-8 Taylor Ault 18 Unattached/RMDA  57.95 57.63  57.82 57.35  57.82 57.64  57.96 58.11  57.90 58.18  57.90 58.18

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	Name	Age Team		Seed Time	Prelim Time	FINA
Prelim	inaries					
69	1-1 Erin Trahan	19 Southe	ern Methodist University	51.47 Y	59.74	661
	r:+0.54 28.46	59.74 (31.28)				
76	1-2 Rebecca Hakansson	20 Grand	Canyon University	52.87 Y	1:00.29	643
	r:+0.75 28.74	1:00.29 (31.55)				
79	1-3 Roni Houck	21 Unatta	iched/NAU	51.07 Y	1:00.37	641
	r:+0.70 29.10	1:00.37 (31.27)				
84	1-4 Eva Gliozeryte	20 Southe	ern Methodist University	1:02.40	1:00.82	627
	r:+0.63 28.87	1:00.82 (31.95)				
90	1-5 Kaela McKee	21 Unatta	iched	1:02.92	1:01.25	614
	r:+0.77 29.20	1:01.25 (32.05)				
81	2-1 Abigail Koczo	16 Texas	Ford Aquatics	1:00.39	1:00.64	632
	r:+0.79 29.19	1:00.64 (31.45)				
85	2-2 Eva Kim	17 King A	Aquatic Club	1:02.12	1:01.03	620
	r:+0.73 29.26	1:01.03 (31.77)				
87	2-3 Rosalee Mira Santa A	na 20 La Mir	rada Armada	1:00.61	1:01.07	619
	r:+0.77 29.85	1:01.07 (31.22)				
88	2-4 Brittany Thompson	17 Nitro S	Swimming	1:00.77	1:01.13	617
	r:+0.64 29.77	1:01.13 (31.36)				
89	2-5 Hailey Jerew	16 Aquak	Kids Sharks Swim Team	1:00.87	1:01.22	614
	r:+0.54 29.06	1:01.22 (32.16)				
92	2-6 Isabelle Clark	17 Rockw	vood Swim Club	1:00.64	1:01.33	611
	r:+0.61 29.45	1:01.33 (31.88)				
93	2-7 Kelley Heron	17 South	Florida Aquatic Club	1:00.49	1:01.41	609
	r:+0.69 29.33	1:01.41 (32.08)				
95	2-8 Mariah Denigan	13 Northe	ern KY Clippers Swimming	1:00.81	1:01.66	601
	r:+0.61 29.63	1:01.66 (32.03)				

Preliminaries ... (Event 1 Women 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
48	3-1 Samiha Mohsen	18 Grand Canyon University	59.22	58.71	697
	r:+0.73 27.95	58.71 (30.76)			
78	3-2 Adriana Palomino	20 Unattached	1:00.07	1:00.36	641
	29.02	1:00.36 (31.34)			
82	3-3 Rebecca Zeiger	18 Crimson Aquatics	59.18	1:00.65	632
	r:+0.69 28.76	1:00.65 (31.89)			
91	3-4 Sarah Sperber	18 Dayton Raiders	1:00.09	1:01.27	613
0.6	r:+0.73 29.62	1:01.27 (31.65)	50.06	1 01 70	600
96	3-5 Hayley Hill	18 Scottsdale Aquatic Club	59.96	1:01.70	600
07	r:+0.71 29.64	1:01.70 (32.06) 17 Scottsdale Aquatic Club	50.05	1.01.02	507
97	3-6 Mckenzee Gordon	•	59.85	1:01.82	597
00	r:+0.80 29.59	1:01.82 (32.23) 15 Texas Ford Aquatics	50.45	1.01.04	506
98	3-7 Ashlyn Fiorilli r:+0.71 29.70	1:01.84 (32.14)	59.45	1:01.84	596
00	3-8 Rachel Ramey	18 Texas Ford Aquatics	1:00.06	1:02.80	569
.00	r:+0.59 30.20	1:02.80 (32.60)	1.00.00	1.02.60	309
52	4-1 Jamie Reynolds	1.02.80 (32.00) 19 University of Nevada	59.10	58.92	689
32	r:+0.68 28.31	58.92 (30.61)	39.10	36.92	009
54	4-2 Annabelle Paterson	18 New Zealand	58.55	58.94	689
J <b>-</b>	r:+0.68 28.38	58.94 (30.56)	36.33	36.94	009
67	4-3 Kelley Conrad	27 Scottsdale Aquatic Club	59.03	59.58	667
07	r:+0.66 28.46	59.58 (31.12)	37.03	37.36	007
74	4-4 Crissie Blomquist	18 Empire KC Swim Club	58.68	1:00.16	648
7-	r:+0.63 28.79	1:00.16 (31.37)	30.00	1.00.10	040
83	4-5 Joyce Kwok	22 Team Suffolk	58.96	1:00.72	630
03	r:+0.71 28.63	1:00.72 (32.09)	30.70	1.00.72	050
85	4-6 Irina Arkhipova	16 Power For Life	58.93	1:01.03	620
00	29.04	1:01.03 (31.99)	50.55	1.01.05	020
94		18 Lakeside Aquatic Club	58.89	1:01.47	607
	r:+0.67 29.21	1:01.47 (32.26)	20.05	1.01.17	
99	4-8 Fernanda Montiel Ga		59.11	1:02.25	584
	r:+0.68 29.53	1:02.25 (32.72)			
10	5-1 Leah Smith	21 Unattached	50.72 Y	55.93	q806
	r:+0.74 27.16	55.93 (28.77)			
55	5-2 Audrey Reimer	17 Fort Collins Area Swim Team	58.54	58.97	688
	r:+0.73 28.31	58.97 (30.66)			
56	5-3 Madison Ledwith	17 Radnor Aquatic Club	58.54	59.09	683
	r:+0.62 28.05	59.09 (31.04)			
59	5-4 Julia Wolf	16 Unattached/CANY	50.66 Y	59.28	677
	r:+0.70 27.78	59.28 (31.50)			
65	5-5 Riley Spitser	22 De Anza Cupertino Aquatics	58.48	59.49	670
	r:+0.75 29.05	59.49 (30.44)			
71	5-6 Kalli Fama	15 Rio Salado Swim Club	58.48	59.95	654
	r:+0.79 28.72	59.95 (31.23)			
72	5-7 Hannah Rogers	23 Southern Methodist University	50.60 Y	59.99	653
	r:+0.71 28.07	59.99 (31.92)			
73	5-8 Claire Hammond	21 Unattached/NAU	50.94 Y	1:00.06	651
	r:+0.62 28.68	1:00.06 (31.38)			
30	6-1 Zarena Brown	18 University of Houston	49.80 Y	57.93	q725
	r:+0.69 28.27	57.93 (29.66)			
36	6-2 Lainey Visscher	18 University of Louisville	48.24 Y	58.06	720
	r:+0.65 27.47	58.06 (30.59)			
50	6-3 Kylee Alons	17 Fort Collins Area Swim Team	58.37	58.89	690
50	o s rayree r mons	2,	00.07	20.07	0,0

Preliminaries ... (Event 1 Women 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
4	6-4 Kanoha Shinada	20 Unattached	50.48 Y	59.48	670
	r:+0.69 28.25	59.48 (31.23)			
8	6-5 Gabriella Fagan	17 Scottsdale Aquatic Club	58.25	59.67	664
	r:+0.73 28.88	59.67 (30.79)			
70	6-6 Salma Zaitoun	20 Grand Canyon University	58.27	59.80	659
	r:+0.69 28.54	59.80 (31.26)			
77	6-7 Jade Howard	22 Grand Canyon University	58.26	1:00.32	642
	r:+0.77 28.81	1:00.32 (31.51)			
	6- Kristen Covello	17 Tucson Ford Dealers Aquatics	58.26	DFS	
	7-1 Nicole Oliva	15 Unattached/SCSC	58.09	58.05	721
	r:+0.56 28.30	58.05 (29.75)	20.09	20.00	,
40	7-2 Mckenna Meyer	18 Unattached	57.94	58.37	709
10	r:+0.76 28.25	58.37 (30.12)	37.91	30.37	707
57	7-3 Shae Nicolaisen	16 Scottsdale Aquatic Club	58.12	59.19	680
) [	r:+0.71 29.00	59.19 (30.19)	36.12	39.19	000
60	7-4 Erin Voss	18 Unattached	58.12	59.29	676
JU	r:+0.67 28.89	59.29 (30.40)	30.12	37.49	070
66		15 Texas Ford Aquatics	58.13	59.50	669
00	7-5 Alexandra Bumpas 28.85	59.50 (30.65)	38.13	39.30	009
00			<i>57</i> ,00	1.00 50	(24
80	7-6 Claire Grover	17 Scottsdale Aquatic Club	57.99	1:00.58	634
	r:+0.76 29.46	1:00.58 (31.12)	50.04	NG	
	7- Regan Barney	18 Longhorn Aquatics	58.04	NS	
	7- Ashley Strouse	14 Scottsdale Aquatic Club	58.20	NS	
37		22 Southern Methodist University	57.86	58.10	719
	r:+0.77 27.82	58.10 (30.28)			
38	8-2 Andressa Cholodovski		57.76	58.26	713
	r:+0.71 28.13	58.26 (30.13)			
43	8-3 Sophie Cattermole	20 University of Louisville	57.63	58.45	706
	r:+0.71 28.62	58.45 (29.83)			
51	8-4 Zoe Bartel	16 Fort Collins Area Swim Team	57.85	58.90	690
	r:+0.71 28.30	58.90 (30.60)			
52	8-5 Anna Miller	17 Rockwood Swim Club	57.71	58.92	689
	r:+0.75 28.05	58.92 (30.87)			
62	8-6 Maddie Wallis	18 Gator Swim Club	57.68	59.33	675
	r:+0.59 28.89	59.33 (30.44)			
75	8-7 Monica Sowinski	19 Unattached	57.75	1:00.17	647
	r:+0.63 28.77	1:00.17 (31.40)			
	8- Jovanna Koens	21 Grand Canyon University	57.83	NS	
24	9-1 Tatum Wade	19 Unattached/USC	57.24	57.63	q737
	r:+0.69 28.12	57.63 (29.51)		_	•
31	9-2 Lexie Malazdrewicz	21 Unattached/TROJ	57.31	57.95	q725
	r:+0.74 28.07	57.95 (29.88)	- 7.52	0,.,0	4,
39			57.55	58.33	710
_,	r:+0.71 27.78	58.33 (30.55)	27.33	50.55	,
44	9-4 Sophie Skinner	17 Northern KY Clippers Swimming	57.37	58.46	706
	r:+0.73 27.65	58.46 (30.81)	51.51	50.70	700
45	9-5 Alina Kendzior	18 University of Louisville	57.49	58.61	700
тJ	r:+0.68 28.18	58.61 (30.43)	J1. <del>1</del> 3	30.01	700
<b>4</b> 5	9-5 Jessica Camposano	24 Valle Elite	57.51	58.61	700
<b>→</b> J	r:+0.61 27.95	58.61 (30.66)	37.31	30.01	/00
		18 Phoenix Swim Club	57.60	NIC	
	9- Savanna Carlson 9- Gabby Dang	16 Wave Aquatics	57.62 57.21	NS NS	

Preliminaries ... (Event 1 Women 100 LC Meter Freestyle)

	Name	en 100 LC Meter Freestyle) Age Team	Seed Time	Prelim Time	FINA
27	10-1 Manon Viguier r:+0.71 27.62	18 University Of Miami Hurricanes 57.72 (30.10)	57.09	57.72	q733
28	10-2 Priscila Souza r:+0.72 27.97	22 Sesi-Sp 57.82 (29.85)	56.94	57.82	q729
32	10-3 Caitlyn Richardson r:+0.79 27.62	20 University of Nevada 57.96 (30.34)	57.03	57.96	q724
33	10-4 Taylor Ault r:+0.71 28.08	18 Unattached/RMDA 57.98 (29.90)	57.13	57.98	723
35	10-5 Sabrina Jacob Todao r:+0.65 28.00	19 Sesi-Sp 58.05 (30.05)	57.08	J58.05	721
41	10-6 Samantha Porter r:+0.65 28.00	18 Lakeside Aquatic Club 58.39 (30.39)	57.04	58.39	708
42	10-7 Mary Smutny r:+0.68 28.58	16 AquaKids Sharks Swim Team 58.41 (29.83)	56.99	58.41	708
49	10-8 Tristen Ulett r:+0.77 28.46	14 Dynamo Swim Club 58.76 (30.30)	56.94	58.76	695
16	11-1 Casey Fanz r:+0.69 27.27	18 University of Louisville 56.80 (29.53)	56.36	56.80	q769
19	11-2 Claire Adams r:+0.73 28.03	18 Unattached/UT 57.15 (29.12)	56.45	57.15	q755
21	11-3 Rebecca Murray r:+0.72 28.08	19 University of Nevada 57.38 (29.30)	56.69	57.38	q746
23	11-4 Aliena Schmidtke r:+0.67 27.86	24 SC Magdeburg 57.59 (29.73)	56.75	57.59	q738
26	11-5 Cathy Teng r:+0.58 28.46	16 Unattached/SCSC 57.68 (29.22)	56.75	57.68	q735
29	11-6 Helena Gasson r:+0.67 27.82	22 New Zealand 57.90 (30.08)	56.49	57.90	q726
58	11-7 Iliana Oikonomou r:+0.65 28.00	18 University Of Miami Hurricanes 59.20 (31.20)	56.66	59.20	680
63	11-8 Paige Flynn r:+0.79 28.31	20 New Zealand 59.41 (31.10)	56.73	59.41	672
2	12-1 Mallory Comerford r:+0.63 26.72	19 University of Louisville 54.62 (27.90)	54.46	54.62	q865
3	12-2 Katie Ledecky r:+0.67 26.88	20 Unattached 54.71 (27.83)	53.75	54.71	q861
4	12-3 Louise Hansson r:+0.75 26.67	20 Unattached/TROJ 54.79 (28.12)	55.17	54.79	q857
9	12-4 Madison Kennedy r:+0.66 26.85	29 SwimMAC Carolina 55.88 (29.03)	54.18	55.88	q808
15	12-5 Kendyl Stewart r:+0.75 27.05	22 Trojan Swim Club 56.77 (29.72)	55.38	56.77	q771
20	12-6 Isabella Arcila Hurtad r:+0.50 27.16		55.87	57.16	q755
24	12-7 Madeline Locus r:+0.72 27.67	23 SwimAtlanta 57.63 (29.96)	55.79	57.63	q737
61	12-8 Kathleen Golding r:+0.72 28.38	16 South Florida Aquatic Club 59.32 (30.94)	56.31	59.32	675
5	13-1 Kelsi Worrell r:+0.66 26.54	22 Cardinal Aquatics 54.99 (28.45)	54.00	54.99	q848
6	13-2 Amanda Weir r:+0.73 26.75	31 SwimAtlanta 55.09 (28.34)	53.60	55.09	q843
8	13-3 Amanda Kendall r:+0.72 26.47	26 Canyons Aquatic Club 55.76 (29.29)	55.35	55.76	q813

Preliminaries (Eve	nt 1	Women	100 L	C Meter	Freestyle)
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	Name	Age	Team	Seed Time	Prelim Time	FINA
12	13-4 Katie Drabot	19	Unattached	55.03	56.44	q784
	r:+0.70 27.33	56.44 (29.11	)			
13	13-5 Etiene Medeiros	25	Sesi-Sp	54.26	56.54	q780
	r:+0.65 26.85	56.54 (29.69				•
14	13-6 Gabrielle Fa'amausi	li 17	New Zealand	56.21	56.72	q773
	r:+0.72 26.97	56.72 (29.75				•
18	13-7 Ali Deloof		Club Wolverine	55.71	57.10	q757
10	r:+0.69 27.06	57.10 (30.04	)	00.71	27.10	9,0,
47	13-8 Katie Latham		Unattached	55.83	58.63	700
• ,	r:+0.58 27.38	58.63 (31.25		33.03	30.03	700
1	14-1 Simone Manuel		Unattached	52.70	54.02	q895
1	r:+0.72 26.15	54.02 (27.87		32.70	34.02	4075
7	14-2 Lia Neal		Stanford Swimming	53.77	55.29	q834
,	r:+0.74 26.88	55.29 (28.41		33.11	33.29	4034
11	14-3 Mie Nielsen		Aalborg Swim Team	54.47	56.29	2797
11			_	34.47	56.38	q787
17	r:+0.65 27.01	56.38 (29.37		<i>55</i> 99	EC 00	a766
1 /	14-4 Nastja Govejsek		University of Louisville	55.82	56.88	q766
22	r:+0.65 27.60	56.88 (29.28		## 10		7.40
22	14-5 Kirsten Vose		Unattached/ROSE	55.18	57.55	q740
	r:+0.77 27.65	57.55 (29.90			DEG	
	14- Olivia Smoliga		Unattached/ABSC	54.21	DFS	
	14- Eva Merrell		Aquazot Swim Club	55.38	DFS	
	14- Fanny Teijonsalo	21	Swim Florida	56.00	NS	
	10 W 100 L C M 4	E41. C	• 00			
Event	18 Women 100 LC Mete	er Freestvie Sw	/im-off			
Event	1S Women 100 LC Mete World: 52.07 W	-		GER		
Event	World: 52.07 W	7/31/2009	Britta Steffen	GER USA		
Event	World: 52.07 W American: 53.02 A	7/31/2009 7/30/2009	Britta Steffen Amanda Weir	USA		
Event	World: 52.07 W American: 53.02 A	7/31/2009 7/30/2009 1/15/2016	Britta Steffen Amanda Weir Sarah Sjostrom			
Event	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O	7/31/2009 7/30/2009 1/15/2016 2/11/2016	Britta Steffen Amanda Weir	USA SWE	Finals Time	FINA
	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name	7/31/2009 7/30/2009 1/15/2016 2/11/2016	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak	USA SWE CAN	Finals Time	FINA
- Swi	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak	USA SWE CAN	Finals Time 57.57	<b>FINA</b> 739
- Swi	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team Unattached/SCSC	USA SWE CAN Seed Time		
- Swin	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team Unattached/SCSC	USA SWE CAN Seed Time	57.57	739
- Swin	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC ) Sesi-Sp	USA SWE CAN Seed Time		
- Swin 1 2	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC ) Sesi-Sp	USA SWE CAN Seed Time	57.57	739
- <b>Swi</b> n 1	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91 2 Men 100 LC Meter Fr	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC ) Sesi-Sp )	USA SWE CAN Seed Time 58.05	57.57	739
- Swin 1 2	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC ) Sesi-Sp )  Cesar Cielo Filho	USA SWE CAN Seed Time  58.05  58.05	57.57	739
- <b>Swi</b> n 1	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91 2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC ) Sesi-Sp ) Cesar Cielo Filho David Walters	USA SWE CAN Seed Time  58.05  58.05  BRA USA	57.57 57.80	739
- Swin 1 2	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91  2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC Sesi-Sp Cesar Cielo Filho David Walters Jason Lezak	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose	57.57 57.80	739
- Swin 1 2	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91 2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 45.58 J	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC () Sesi-Sp () Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS	57.57 57.80 Bowl	739 730
- Swin 1 2 Event	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91  2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC Sesi-Sp Cesar Cielo Filho David Walters Jason Lezak	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose	57.57 57.80	739
- Swin 1 2 2 Event	World:   52.07   W     American:   53.02   A     U.S. Open:   53.12   O     Jr World:   52.70   J     Name	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/2/2008 8/10/2016 Age	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC (2) Sesi-Sp (3) Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time	57.57 57.80 Bowl	739 730
- Swin 1 2 2 Event	World:   52.07   W     American:   53.02   A     U.S. Open:   53.12   O     Jr World:   52.70   J     Name	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  Sesi-Sp  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS	57.57 57.80 Bowl	739 730
- Swin 1 2 2 Cvents 3 - Fin 9	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91 2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name tal 1-1 Andrej Barna r:+0.63 24.21	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  ) Sesi-Sp )  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time  50.84	57.57 57.80 Bowl Finals Time	739 730 FINA 808
- Swin 1 2 2 Cvents 3 - Fin 9	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91 2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name tal 1-1 Andrej Barna r:+0.63 24.21 1-2 Long Gutierrez	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14 22	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  ) Sesi-Sp )  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville ) California Aquatics	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time	57.57 57.80 Bowl	739 730
- Swin 1 2 2 - Svents 3 - Fin 9 10	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91 2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name tal 1-1 Andrej Barna r:+0.63 24.21 1-2 Long Gutierrez r:+0.64 24.30	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14 22 50.52 (26.22	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  ) Sesi-Sp )  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville ) California Aquatics )	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time  50.84  50.95	57.57 57.80 Bowl Finals Time 50.35 50.52	739 730 FINA 808 800
- Swin 1 2 2 Events	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91  2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name al 1-1 Andrej Barna r:+0.63 24.21 1-2 Long Gutierrez r:+0.64 24.30 1-3 Cullen Jones	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14 22 50.52 (26.22 33	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  Sesi-Sp  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville  California Aquatics  Wolfpack Elite	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time  50.84	57.57 57.80 Bowl Finals Time	739 730 FINA 808
- Swin 1 2 2 - Svent 9 10 11	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name  m-off 1-1 Nicole Oliva r:+0.68 28.19 1-2 Sabrina Jacob Todao r:+0.69 27.91  2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name  tal 1-1 Andrej Barna r:+0.63 24.21 1-2 Long Gutierrez r:+0.64 24.30 1-3 Cullen Jones r:+0.53 24.51	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14 22 50.52 (26.22 33 50.61 (26.10	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  Sesi-Sp  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville  California Aquatics  Wolfpack Elite	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time  50.84  50.95  51.09	57.57 57.80 Bowl Finals Time 50.35 50.52 50.61	739 730 FINA 808 800 796
- Swin 1 2 2 Event 3 - Fin 9 10 11	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name  m-off  1-1 Nicole Oliva r:+0.68 28.19  1-2 Sabrina Jacob Todao r:+0.69 27.91  2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name  al  1-1 Andrej Barna r:+0.63 24.21  1-2 Long Gutierrez r:+0.64 24.30  1-3 Cullen Jones r:+0.53 24.51  1-4 Enzo Martinez Scarp	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14 22 50.52 (26.22 33 50.61 (26.10 e 22	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  ) Sesi-Sp )  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville ) California Aquatics ) Wolfpack Elite ) Unattached/UF	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time  50.84  50.95	57.57 57.80 Bowl Finals Time 50.35 50.52	739 730 FINA 808 800
- Swin 1 2 2 Event 9 10 11 12	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name  m-off  1-1 Nicole Oliva	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14 22 50.52 (26.22 33 50.61 (26.10 e 22 50.84 (26.53	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC  ) Sesi-Sp )  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville ) California Aquatics ) Wolfpack Elite ) Unattached/UF )	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time  50.84  50.95  51.09  51.06	57.57 57.80 Bowl  Finals Time  50.35  50.52  50.61  50.84	739 730 FINA 808 800 796 785
2 - Swin 1 2 2 - Fin 9 10 11	World: 52.07 W American: 53.02 A U.S. Open: 53.12 O Jr World: 52.70 J Name  m-off  1-1 Nicole Oliva r:+0.68 28.19  1-2 Sabrina Jacob Todao r:+0.69 27.91  2 Men 100 LC Meter Fr World: 46.91 W American: 47.33 A U.S. Open: 47.58 O Jr World: 47.58 J Name  al  1-1 Andrej Barna r:+0.63 24.21  1-2 Long Gutierrez r:+0.64 24.30  1-3 Cullen Jones r:+0.53 24.51  1-4 Enzo Martinez Scarp	7/31/2009 7/30/2009 1/15/2016 2/11/2016 Age 15 57.57 (29.38 19 57.80 (29.89 eestyle 7/30/2009 7/30/2009 7/2/2008 8/10/2016 Age 19 50.35 (26.14 22 50.52 (26.22 33 50.61 (26.10 e 22 50.84 (26.53	Britta Steffen Amanda Weir Sarah Sjostrom Penny Oleksiak Team  Unattached/SCSC ) Sesi-Sp )  Cesar Cielo Filho David Walters Jason Lezak Kyle Chalmers Team  University of Louisville ) California Aquatics ) Wolfpack Elite ) Unattached/UF ) University of Louisville	USA SWE CAN Seed Time  58.05  58.05  BRA USA Rose AUS Prelim Time  50.84  50.95  51.09	57.57 57.80 Bowl Finals Time 50.35 50.52 50.61	739 730 FINA 808 800 796

# B - Final ... (Event 2 Men 100 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	FINA
14	1-6 Matias Koski	22 Dynamo Swim Club	51.15	51.18	770
	r:+0.67 24.79	51.18 (26.39)			
	1- Ari-Pekka Liukkonen	28 Cetus Espoo- Finland	51.01	DQ	762
	r:+0.69 24.27	DQ (27.07)			
- Fin		()			
1	2-1 Nathan Adrian	28 California Aquatics	50.20	48.18	922
	r:+0.69 23.24	48.18 (24.94)			
2	2-2 Joao De Lucca	27 Cardinal Aquatics	49.69	49.67	842
	r:+0.70 23.71	49.67 (25.96)			
3	2-3 Cristian Quintero	24 Trojan Swim Club	49.91	49.89	831
,	r:+0.66 23.95	49.89 (25.94)	17.51	17.07	051
4	2-4 Tom Shields	25 California Aquatics	50.59	49.97	827
•	r:+0.71 24.36	49.97 (25.61)	30.37	15.57	027
5	2-5 Jacob Pebley	23 California Aquatics	50.45	50.04	823
5	r:+0.55 24.11	50.04 (25.93)	30.43	30.04	023
6	2-6 Daniel Hunter	22 New Zealand	50.21	50.06	822
U	r:+0.73 23.80	50.06 (26.26)	30.21	30.00	622
7	2-7 Matthew Stanley	25 New Zealand	50.47	50.39	806
/	r:+0.73 24.48		30.47	30.39	000
0		50.39 (25.91) 23 Unattached	50.50	50.54	799
δ	2-8 Marius Kusch		50.59	50.54	/99
Tr:	r:+0.66 24.37	50.54 (26.17)			
- Fir	3-1 Jack Dolan	16 Rockwood Swim Club	51.60	50.89	783
1 /	r:+0.64 24.95	50.89 (25.94)	31.00	30.09	763
10		25 Unattached	51.01	51.05	775
10	3-2 Michael Weiss r:+0.71 24.75		51.21	51.05	775
10		51.05 (26.30)	£1 40	51.14	771
19	3-3 Cameron Craig r:+0.69 24.95	19 Unattached	51.48	51.14	771
20		51.14 (26.19)	51.50	51.00	767
20	3-4 Luke Pechmann	26 Unattached	51.58	51.23	767
21	r:+0.58 24.17	51.23 (27.06)	51.21	51.07	765
21	3-5 Matt Grevers	32 Tucson Ford Dealers Aquatics	51.31	51.27	765
	r:+0.66 24.56	51.27 (26.71)			
22	3-6 Ryan Hoffer	18 Scottsdale Aquatic Club	51.68	51.69	747
	r:+0.66 24.77	51.69 (26.92)			
23	3-7 Patrick Park	21 Unattached	51.32	51.84	740
	r:+0.61 24.83	51.84 (27.01)			
24	3-8 Matthew Yish	17 Solo Aquatics	51.52	52.29	722
	r:+0.65 24.87	52.29 (27.42)			
- Fir					
25	4-1 Anthony Ervin	35 SwimMAC Carolina	52.43	51.48	756
_	r:+0.72 24.27	51.48 (27.21)			
26	4-2 Mazen El Kamash	21 Unattached	52.26	51.82	741
	r:+0.71 24.53	51.82 (27.29)			
27	4-3 Bradlee Ashby	21 New Zealand	52.19	51.84	740
	r:+0.70 25.38	51.84 (26.46)			
28	4-4 Luis Flores	23 Pitchfork Aquatics/Puerto Ricc	51.97	52.19	726
	r:+0.70 24.42	52.19 (27.77)			
29	4-5 Forrest Beesley	21 Unattached	52.50	52.34	719
	r:+0.71 25.17	52.34 (27.17)			
20	4-6 Michael Andrew	17 Race Pace Club	52.07	52.36	719
20				2 = 2	
30	r:+0.71 24.95	52.36 (27.41)			
	r:+0.71 24.95 4-7 Lucas Schenke	52.36 (27.41) 21 Southern Methodist University	52.30	52.42	716

# D - Final ... (Event 2 Men 100 LC Meter Freestyle)

Name	Age Team	Prelim Time	Finals Time	FINA
32 4-8 Dillon Virva	23 King Aquatic Club	52.27	52.45	715
r:+0.65 25.21	52.45 (27.24)			

### Event 2 Men 100 LC Meter Freestyle

World:	46.91	W	7/30/2009	Cesar Cielo Filho	BRA
American:	47.33	A	7/30/2009	David Walters	USA
U.S. Open:	47.58	O	7/2/2008	Jason Lezak	Rose Bowl
Jr World:	47.58	J	8/10/2016	Kyle Chalmers	AUS

	Jr World: 47.58 J	8/10/2016	Kyle Chalmers	AUS		
	Name	Age	Team	Seed Time	Prelim Time	FINA
Prelim	inaries					
52	1-1 Viktor Kertesz		Grand Canyon University	46.22 Y	53.86	660
	r:+0.72 25.72	53.86 (28.14				
60	1-2 Serg Marten	_	Unattached/TRA	47.29 Y	54.38	641
	r:+0.70 25.86	54.38 (28.52				
72	1-3 Luke Lezotte		South Florida Aquatic Club	56.28	55.16	615
	r:+0.65 25.45	55.16 (29.71				
75	1-4 Ian Grum		Dynamo Swim Club	55.98	55.55	602
	r:+0.71 26.59	55.55 (28.96				
76	1-5 Eran Ber		Grand Canyon University	47.86 Y	55.81	593
	r:+0.53 26.64	55.81 (29.17				
78	1-6 Owen Conley		Dayton Raiders	1:00.12	57.20	551
	r:+0.78 27.29	57.20 (29.91				
	1- Daniel Pope		Grand Canyon University	55.58	NS	
58	2-1 Jakob Icimsoy		Birmingham Swim League	54.22	54.23	647
	r:+0.67 25.90	54.23 (28.33				
65	2-2 Cade Anderson		Dynamo Swim Club	54.37	54.69	631
	r:+0.66 26.18	54.69 (28.51				
68	2-3 Kai Crews		Truckee-Tahoe Swim Team	55.55	54.89	624
	r:+0.68 25.81	54.89 (29.08		5 4 O 4		600
70	2-4 Evan Stapp		Dayton Raiders	54.21	54.92	623
71	r:+0.70 26.42	54.92 (28.50		54.44	54.00	620
/1	2-5 Adil Assouab		Trojan Swim Club	54.44	54.99	620
72	r:+0.71 26.40	54.99 (28.59	Mesa Aquatics Club	E 1 (0	55.21	(12
13	2-6 Luke Lyons r:+0.64 26.54		-	54.68	55.21	613
74	2-7 Michael Lee	55.21 (28.67	Unattached/RMDA	55.06	55.27	<i>6</i> 11
/4	r:+0.60 27.19	55.27 (28.08		33.00	55.27	611
77	2-8 Stephen Cheng		Lakeside Aquatic Club	55.22	56.17	582
//	r:+0.69 27.34	56.17 (28.83	-	33.22	30.17	362
37	3-1 Barkley Perry		Unattached	52.98	52.57	710
31	r:+0.66 25.17	52.57 (27.40		32.76	32.31	710
50	3-2 Miguel Jacome		King Aquatic Club	53.43	53.57	671
30	r:+0.67 25.87	53.57 (27.70		33.43	33.31	0/1
54	3-3 Nick Wamsley	*	Rockwood Swim Club	53.34	53.90	659
51	r:+0.58 25.58	53.90 (28.32		33.31	33.70	037
55	3-4 Zack O'Haver	,	King Aquatic Club	53.13	54.04	654
55	r:+0.76 25.64	54.04 (28.40		23.13	31.01	021
66	3-5 Parker Hughes		Scottsdale Aquatic Club	53.95	54.71	630
	r:+0.66 26.56	54.71 (28.15	-	23.50	0, 1	
67	3-6 Michael Niezgodzki	`	Phoenix Swim Club	53.67	54.74	629
- /	r:+0.70 26.34	54.74 (28.40				-
79	3-7 Dominic Harry		Dayton Raiders	53.89	57.94	530
	r:+0.61 27.65	57.94 (30.29				
		`	•			

# Preliminaries ... (Event 2 Men 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	
-	3- Ethan Kramer	18 Brigham Young University Swim	53.64	NS	
38	4-1 William Rose	15 Canton City Schools	45.35 Y	52.76	702
	r:+0.68 25.17	52.76 (27.59)			
40	4-2 Cooper Deryk	17 Truckee-Tahoe Swim Team	45.25 Y	52.90	697
	r:+0.65 24.69	52.90 (28.21)			
53	4-3 Kaden Miller	17 Mesa Aquatics Club	45.51 Y	53.89	659
	r:+0.72 25.81	53.89 (28.08)			
57	4-4 Alexander Goerzen	22 Unattached	45.70 Y	54.21	647
	r:+0.72 25.87	54.21 (28.34)			
59	4-5 Jarod Hatch	18 Unattached/SCSC	45.57 Y	54.33	643
	r:+0.66 25.69	54.33 (28.64)			
62	4-6 Ray Van Deusen	18 Unattached	45.58 Y	54.53	636
_	r:+0.67 26.09	54.53 (28.44)	.6.661	0	020
64	4-7 Nathaniel Mullens	17 Canton City Schools	45.45 Y	54.67	631
0-	r:+0.68 25.63	54.67 (29.04)	73.73 1	34.07	031
	4- Peter Webster	19 Unattached	45.63 Y	DFS	
	5-1 Forrest Beesley	21 Unattached	43.90 Y	52.50	713
30	r:+0.74 25.26	52.50 (27.24)	43.90 I	32.30	/13
12		18 Unattached/CANY	11 01 17	52.06	604
42	5-2 Nate Biondi r:+0.75 25.22		44.84 Y	52.96	694
40		52.96 (27.74) 20 Grand Canyon University	44.0737	52.22	(0.4
48	5-3 Sherif Aboumandour	· · · · · · · · · · · · · · · · · · ·	44.87 Y	53.23	684
40	r:+0.72 25.24	53.23 (27.99)	44.5637	50.01	601
49	5-4 Jack Blake	18 Scottsdale Aquatic Club	44.76 Y	53.31	681
	r:+0.68 25.48	53.31 (27.83)	00		5.40
61	5-5 Nicholas Baginski	17 Cats Aquatic Team	52.80	54.41	640
	r:+0.65 25.88	54.41 (28.53)			
63	5-6 Caleb Harrington	17 Tennessee Aquatics	52.81	54.55	635
	r:+0.63 26.44	54.55 (28.11)			
68	5-7 Bogdan Plavin	22 Grand Canyon University	44.52 Y	54.89	624
	r:+0.72 26.18	54.89 (28.71)			
	5- Zander Minano	17 Canyons Aquatic Club	52.80	NS	
13	6-1 Enzo Martinez Scarpe	22 Unattached/UF	52.28	51.06	q775
	r:+0.68 24.09	51.06 (26.97)			
22	6-2 Matthew Yish	17 Solo Aquatics	51.98	51.52	q754
	r:+0.67 24.39	51.52 (27.13)			
41	6-3 Eddie Michael	17 Ohio State Swim Club	52.63	52.94	695
	r:+0.71 25.27	52.94 (27.67)			
43	6-4 Alexander Zettle	17 Lakeside Aquatic Club	51.91	53.00	693
	r:+0.80 25.89	53.00 (27.11)			
44	6-5 Henrique Pereira	19 Sesi-Sp	52.39	53.02	692
	r:+0.71 24.98	53.02 (28.04)			
45	6-6 Matthew Connealy	18 Nitro Swimming	52.36	53.06	691
	r:+0.66 25.43	53.06 (27.63)			
46	6-7 Ralph Koo	19 Southern Methodist University	52.79	53.16	687
	r:+0.62 25.31	53.16 (27.85)	<u></u>	22.10	
	6- Trent Trump	20 Grand Canyon University	52.29	NS	
19	7-1 Patrick Park	21 Unattached	51.87	51.32	q763
1)	r:+0.59 24.50	51.32 (26.82)	51.07	31.32	4703
25	7-2 Jack Dolan	16 Rockwood Swim Club	51.14	51 60	a751
۷3	r:+0.70 24.90		31.14	51.60	q751
	1.⊤0./0 ∠4.90	51.60 (26.70)			
27	7-3 Zach Harting	19 University of Louisville	51.06	51.72	q746

# Preliminaries ... (Event 2 Men 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
30	7-4 Bradlee Ashby r:+0.71 24.90	21 New Zealand 52.19 (27.29)	51.00	52.19	q726
32	7-5 Dillon Virva r:+0.67 24.96	23 King Aquatic Club 52.27 (27.31)	51.32	52.27	q722
34	7-6 Lucas Schenke r:+0.67 25.53	21 Southern Methodist University 52.30 (26.77)	51.28	52.30	721
39	7-7 Dan Cohen Solal r:+0.62 25.34	25 Unattached/GTCH 52.80 (27.46)	51.32	52.80	701
56	7-8 Andre Brasil Esteves r:+0.74 25.73	32 Esporte Clube Pinheiros 54.20 (28.47)	51.37	54.20	648
11	8-1 Long Gutierrez r:+0.64 24.93	22 California Aquatics 50.95 (26.02)	50.09	50.95	q780
17	8-2 Michael Weiss r:+0.69 24.54	25 Unattached 51.21 (26.67)	50.17	51.21	q768
24	8-3 Luke Pechmann	26 Unattached	50.51	51.58	q752
28	r:+0.58 24.23 8-4 Luis Flores r:+0.68 24.46	51.58 (27.35) 23 Pitchfork Aquatics/Puerto Rico 51.97 (27.51)	50.37	51.97	q735
31	8-5 Mazen El Kamash r:+0.70 24.44	21 Unattached	50.93	52.26	q723
32	8-6 Ziv Kalontarov	52.26 (27.82) 20 Auburn University Swim Club	50.12	52.27	q722
51	r:+0.61 24.84 8-7 Youssef Hammoud	52.27 (27.43) 23 Unattached/GTCH	50.89	53.71	666
	r:+0.69 25.53	53.71 (28.18) 24 Trojan Swim Club	50.52	NS	
	8- Shogo Sainou		50.53		~0.41
1	9-1 Joao De Lucca r:+0.68 23.96	27 Cardinal Aquatics 49.69 (25.73)	48.59	49.69	q841
6	9-2 Matthew Stanley r:+0.80 24.57	25 New Zealand 50.47 (25.90)	49.59	50.47	q802
7	9-3 Marius Kusch r:+0.70 24.35	23 Unattached 50.59 (26.24)	49.07	50.59	q797
10	9-4 Andrej Barna r:+0.54 24.42	19 University of Louisville 50.84 (26.42)	49.75	50.84	q785
14	9-5 Cullen Jones r:+0.69 24.42	33 Wolfpack Elite 51.09 (26.67)	49.48	51.09	q774
23	9-6 Tim Phillips r:+0.69 24.45	26 SwimMAC Carolina 51.55 (27.10)	49.42	51.55	q753
29	9-7 Michael Andrew r:+0.76 24.91	17 Race Pace Club 52.07 (27.16)	50.09	52.07	q731
	9- Seth Stubblefield	23 City of Plano Swimmers, Inc	49.20	DFS	
7	10-1 Tom Shields r:+0.76 24.67	25 California Aquatics 50.59 (25.92)	49.41	50.59	q797
9		28 Trojan Swim Club 50.65 (26.63)	49.13	50.65	q794
12	10-3 Ari-Pekka Liukkonen r:+0.67 24.23	28 Cetus Espoo- Finland 51.01 (26.78)	49.44	51.01	q777
15	10-4 Trevor Carroll r:+0.66 24.52	22 University of Louisville 51.15 (26.63)	49.90	51.15	q771
18	10-5 Matt Grevers r:+0.68 24.78	32 Tucson Ford Dealers Aquatics	49.55	51.31	q764
20	10-6 Zheng Wen Quah r:+0.61 24.58	51.31 (26.53) 20 Singapore 51.34 (26.76)	49.73	51.34	q762

Preliminaries (Event 2 Men 100 LC	Meter	· Freestyle)
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	Name	Age	Team	Seed Time	Prelim Time	FINA
35	10-7 Anthony Ervin	35	SwimMAC Carolina	48.54	52.43	716
	r:+0.75 24.72	52.43 (27.71)	)			
	10- Michael Chadwick	21	Unattached/MAC	48.87	DFS	
2	11-1 Cristian Quintero	24	Trojan Swim Club	49.07	49.91	q830
	r:+0.65 23.88	49.91 (26.03)	)			
3	11-2 Nathan Adrian	28	California Aquatics	47.72	50.20	q815
	r:+0.69 24.06	50.20 (26.14)	)			
4	11-3 Daniel Hunter	22	New Zealand	49.43	50.21	q815
	r:+0.67 23.72	50.21 (26.49)	)			
5	11-4 Jacob Pebley	23	California Aquatics	49.76	50.45	q803
	r:+0.71 24.35	50.45 (26.10)	)			
15	11-5 Matias Koski	22	Dynamo Swim Club	49.53	51.15	q771
	r:+0.66 24.93	51.15 (26.22)	)			
21	11-6 Cameron Craig	19	Unattached	49.41	51.48	q756
	r:+0.69 25.62	51.48 (25.86)	)			
26	11-7 Ryan Hoffer	18	Scottsdale Aquatic Club	49.69	51.68	q747
	r:+0.64 24.55	51.68 (27.13)	)			
46	11-8 Josh Schneider	29	New York Athletic Club	48.76	53.16	687
	r:+0.65 24.81	53.16 (28.35)	)			

### Event 3 Women 200 LC Meter Breaststroke

 World:
 2:19.11
 W
 8/1/2013
 Rikke Moeller Pedersen
 DEN

 American:
 2:19.59
 A
 8/2/2012
 Rebecca Soni
 USA Olympic Team

 U.S. Open:
 2:20.38
 O
 7/11/2009
 Rebecca Soni
 Trojan

 Jr World:
 2:19.64
 J
 8/30/2015
 Viktoria Gunes
 Turkey

	31 World. 2.17.04 3	0/30/2013	VIKTOLIA GUILES	Turk	Cy	
	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin	ıal					
9	1-1 Ella Eastin	20	Unattached	2:33.65	2:32.05	765
	r:+0.74 35.36	1:13.73 (38.37	1:53.02 (39.29)	2:32.05 (39.03)		
10	1-2 Gillian Davey	15	Central Iowa Aquatics	2:37.92	2:33.59	742
	r:+0.55 35.60	1:14.85 (39.25	1:54.13 (39.28)	2:33.59 (39.46)		
11	1-3 Holly Jansen	17	Potomac Marlins	2:35.73	2:33.99	737
	r:+0.72 34.74	1:13.16 (38.42	1:53.21 (40.05)	2:33.99 (40.78)		
12	1-4 Brooke Forde	18	Lakeside Swim Team	2:36.62	2:34.61	728
	34.92	1:14.29 (39.37	1:54.20 (39.91)	2:34.61 (40.41)		
13	1-5 Urte Kazakeviciute	20	Unattached/NAU	2:35.88	2:34.80	725
	r:+0.70 34.73	1:14.08 (39.35	1:54.38 (40.30)	2:34.80 (40.42)		
14	1-6 Chiara Ruiu	25	Unattached/GTCH	2:38.18	2:35.77	712
	r:+0.64 35.65	1:15.67 (40.02	1:55.09 (39.42)	2:35.77 (40.68)		
15	1-7 Vien Nguyen	20	Unattached	2:36.13	2:35.90	710
	r:+0.74 35.44	1:15.39 (39.95	1:55.42 (40.03)	2:35.90 (40.48)		
16	1-8 Silvia Guerra	19	University of Louisville	2:38.09	2:38.98	669
	35.82	1:15.44 (39.62	1:56.25 (40.81)	2:38.98 (42.73)		
A - Fin	ıal					
1	2-1 Katie Meili	25	New York Athletic Club	2:27.95	2:25.67	870
	r:+0.62 32.67	1:09.68 (37.01	1:47.56 (37.88)	2:25.67 (38.11)		
2	2-2 Melanie Margalis	25	Saint Petersburg Aquatics/Gl	EORGIA 2:28.75	2:25.71	870
	r:+0.72 33.40	1:10.35 (36.95	1:47.70 (37.35)	2:25.71 (38.01)		
3	2-3 Madisyn Cox	21	Unattached/UT	2:27.02	2:25.89	866
	r:+0.68 33.49	1:10.40 (36.91	1:48.44 (38.04)			
4	2-4 Molly Hannis	25	Tennessee Aquatics	2:32.47	2:28.20	827
	r:+0.55 33.67	1:11.76 (38.09	1:50.17 (38.41)	2:28.20 (38.03)		

A Final	(Event 3	Woman	200 I C Motor	Breaststroke)
A - Finai	(Event 5	women	ZUU LC Meter	Breaststroke)

	Name			Age		Prelim Time	Finals Time	
5	2-5 Breeja L	arson			New York Athletic Club	2:28.43	2:28.71	818
	r:+0.74	1 33.63		1:10.30 (36.67	1:48.23 (37.93)	2:28.71 (40.48)		
6	2-6 Riley Sc			19	Unattached/MP	2:33.27	2:30.51	789
	r:+0.69	34.53		1:13.18 (38.65		2:30.51 (39.31)		
7	2-7 Andrea C	Cottrell		21	University of Louisville	2:32.46	2:31.84	768
	r:+0.68	34.69			1:52.01 (38.86)	2:31.84 (39.83)		
8	2-8 Zoe Bart	el		16	Fort Collins Area Swim Tean	n 2:31.86	2:32.89	753
		33.93		1:12.35 (38.42	1:51.68 (39.33)	2:32.89 (41.21)		
- Fin	al							
17	3-1 Rachel R	amey			Texas Ford Aquatics	2:38.27	2:34.68	727
	r:+0.6°	7 35.07		1:14.57 (39.50		2:34.68 (40.22)		
18	3-2 Lauren S	avoy			Lakeside Aquatic Club	2:39.70	2:37.37	690
	r:+0.74	4 35.53		1:15.92 (40.39	1:56.28 (40.36)	2:37.37 (41.09)		
19	3-3 Riley Hi			21	University of Nevada	2:38.81	2:37.46	689
	r:+0.70	35.43		1:15.18 (39.75	1:55.85 (40.67)	2:37.46 (41.61)		
20	3-4 Riley Co	urtney		14	Scottsdale Aquatic Club	2:38.96	2:39.38	664
	r:+0.78	35.77		1:16.62 (40.85		2:39.38 (41.07)		
21	3-5 Jenny M	a		17	Unattached/SCSC	2:38.79	2:39.71	660
	r:+0.72	2 36.61		1:17.49 (40.88	1:58.57 (41.08)	2:39.71 (41.14)		
22	3-6 Kirsten V	/ose		19	Unattached/ROSE	2:39.04	2:41.08	644
	r:+0.8	35.56		1:16.40 (40.84	1:57.86 (41.46)	2:41.08 (43.22)		
23	3-7 Donna D	epolo		18	Reno Aquatic Club	2:39.00	2:41.23	642
	r:+0.53 36.68			1:18.11 (41.43	1:59.46 (41.35)	2:41.23 (41.77)		
24	3-8 Gaby Jin	nenez Pec	n	19	University of Houston	2:39.49	2:43.86	611
	r:+0.70	5 36.47		1:17.68 (41.21	2:00.46 (42.78)	2:43.86 (43.40)		
- Fin	al							
25	4-1 Nikol Po				Unattached/CANY	2:42.11	2:39.07	668
		3 35.07		1:15.48 (40.41		2:39.07 (42.44)		
26	4-2 Sarah Sp				Dayton Raiders	2:40.97	2:40.12	655
	r:+0.7:	5 35.19		1:15.16 (39.97		2:40.12 (42.73)		
27	4-3 Anna Fei	ng		16	Crimson Aquatics	2:42.43	2:40.58	650
	r:+0.68	36.53		1:17.00 (40.47	1:58.44 (41.44)	2:40.58 (42.14)		
28	4-4 Jordan M	Iorgan		13	Santa Clara Swim Club	2:41.89	2:40.78	647
	r:+0.70	36.78		1:18.39 (41.61	2:01.36 (42.97)	2:40.78 (39.42)		
29	4-5 Nadia Bo	ouraoui		14	Santa Clara Swim Club	2:43.44	2:41.39	640
	r:+0.7	1 36.90		1:18.13 (41.23	1:59.83 (41.70)	2:41.39 (41.56)		
30	4-6 Mallory	Korenwir	ıder	18	Unattached/FORD	2:42.97	2:43.01	621
	-	36.96		1:18.37 (41.41		2:43.01 (42.66)		
31	4-7 Grace Ho	orvath		18	Scottsdale Aquatic Club	2:42.69	2:44.04	609
		37.54		1:19.17 (41.63	2:00.99 (41.82)	2:44.04 (43.05)		
32	4-8 Haley M	ayhew		16	Flying Fish of Arizona Swim	Te 2:43.45	2:48.29	564
	r:+0.6	38.02		1:21.27 (43.25	2:03.51 (42.24)	2:48.29 (44.78)		
'won+	3 Women 20	O I C MA	tor	Reactetealea				
vent	World:			8/1/2013	Rikke Moeller Pedersen	DEN		
	American:			8/2/2012	Rebecca Soni		Olympic Team	
	U.S. Open:	2:19.39		7/11/2009	Rebecca Soni	Trojar		
	Jr World:	2:20.58		8/30/2015	Viktoria Gunes	Turke		
	Name	4.17.04	J		Team	Seed Time	y Prelim Time	FINA
	TAILL			Age	Ivaill	Secu Time	1 I CHIII I HHE	1,11/1/2
relim								
	inaries 1-1 Emily W	ard		15	King Aquatic Club	2:41.03	2:48.34	564

Preliminaries ... (Event 3 Women 200 LC Meter Breaststroke)

		Age Tean		Seed Time		
50	1-2 Josie Panitz		ire Swimming	2:49.66	2:48.50	562
	r:+0.74 37.27			2:48.50 (44.16)		
51	1-3 Bianca Yongyuth	14 Unat		2:47.74	2:48.71	560
	r:+0.79 38.54	1:21.02 (42.48)		2:48.71 (44.22)		
28	2-1 Anna Feng		nson Aquatics	2:19.28 Y	2:42.43	q628
	r:+0.74 36.81	1:17.55 (40.74)	2:00.02 (42.47)	2:42.43 (42.41)		
42	2-2 Sadie Edwards	15 Scot	tsdale Aquatic Club	2:19.34 Y	2:47.31	574
	r:+0.74 37.88	1:20.22 (42.34)	2:03.59 (43.37)	2:47.31 (43.72)		
45	2-3 Kati Hage	18 Rio S	Salado Swim Club	2:40.59	2:47.78	569
	37.31	1:19.79 (42.48)		2:47.78 (43.88)		
47	2-4 Benedict Nagy		Aquatic Club	2:19.60 Y	2:47.96	568
	r:+0.56 37.49	1:19.85 (42.36)		2:47.96 (44.12)		
48	2-5 Jade Foelske		amo Swim Club	2:40.66	2:48.02	567
	r:+0.71 37.07	1:19.62 (42.55)		2:48.02 (44.48)	_,,,,,	
52	2-6 Julia Donahue		or Swim Club	2:19.70 Y	2:48.75	560
	r:+0.63 38.13	1:20.66 (42.53)		2:48.75 (44.55)	2.10.73	200
53	2-7 Bindi Pedersen		e Aquatics	2:19.50 Y	2:48.97	558
ט ט	r:+0.66 37.33	1:19.94 (42.61)		2:48.97 (45.37)	2. <del>1</del> 0.97	550
	2- Isabella Fratesi	1.19.94 (42.01) 16 Phoe		2:19.75 Y	NS	
	3-1 Riley Courtney		tsdale Aquatic Club	2:17.90 Y	2:38.96	q670
۷۷	r:+0.63 35.81	1:16.11 (40.30)	1:56.96 (40.85)	2:38.96 (42.00)	4.36.90	q070
2.4	3-2 Vanessa Rivas	20 Unat		2:18.26 Y	2.44.44	605
34	35.69				2:44.44	003
25		1:17.43 (41.74)		2:44.44 (43.71)	2.45 15	507
33	3-3 Kate McBratney		nfork Aquatics	2:17.43 Y	2:45.15	597
20	r:+0.78 37.22		2:01.48 (42.59)	2:45.15 (43.67)	2.45.06	500
39	3-4 Vangelina Draganova		d Canyon University	2:17.20 Y	2:45.86	589
	r:+0.89 36.67	1:18.27 (41.60)	2:02.15 (43.88)	2:45.86 (43.71)	0.45.00	
43	3-5 Jess Yeager		Swimming	2:18.98 Y	2:47.32	574
	r:+0.72 36.96	1:19.20 (42.24)	2:02.55 (43.35)	2:47.32 (44.77)		
45	3-6 Alexa Skorus-Neely		tached/CANY	2:17.79 Y	2:47.78	569
	r:+0.70 36.29	1:17.70 (41.41)	2:01.70 (44.00)	2:47.78 (46.08)		
55	3-7 Mia Bullock	18 Unat		2:17.90 Y	2:51.97	529
		1:20.42 (43.19)	2:05.94 (45.52)	2:51.97 (46.03)		
56	3-8 Chloe Limargo		e Aquatics	2:17.51 Y	2:56.03	493
		1:22.65 (44.13)	2:08.99 (46.34)			
21	4-1 Donna Depolo		Aquatic Club	2:38.96	2:39.00	q669
	r:+0.67 35.67	1:15.75 (40.08)		2:39.00 (41.62)		
23	4-2 Gaby Jimenez Peon	19 Univ	ersity of Houston	2:16.45 Y	2:39.49	q663
	r:+0.76 35.87	1:15.88 (40.01)	1:57.37 (41.49)	2:39.49 (42.12)		
25	4-3 Sarah Sperber	18 Dayt	on Raiders	2:38.32	2:40.97	q645
	r:+0.79 35.93	1:16.68 (40.75)	1:59.16 (42.48)	2:40.97 (41.81)		
26	4-4 Jordan Morgan	13 Sant	a Clara Swim Club	2:38.57	2:41.89	q634
	r:+0.76 37.33	1:18.95 (41.62)	2:01.36 (42.41)	2:41.89 (40.53)		
30	4-5 Mallory Korenwinder		tached/FORD	2:13.70 Y	2:42.97	q621
	r:+0.71 36.90	1:17.76 (40.86)	1:59.80 (42.04)	2:42.97 (43.17)		•
40		` '	Collins Area Swim Team		2:46.17	586
	r:+0.79 36.54	1:19.19 (42.65)	2:02.78 (43.59)	2:46.17 (43.39)		
41	4-7 Ally Yancy		tsdale Aquatic Club	2:39.43	2:47.18	576
	r:+0.60 38.69	1:21.46 (42.77)	2:04.01 (42.55)	2:47.18 (43.17)	2.17.10	
	4- Selina Reil		hern KY Clippers Swimi		NS	
19	5-1 Riley Hilbrandt		versity of Nevada	2:37.87	2:38.81	q672
17	r:+0.60 35.31	1:15.15 (39.84)	1:56.60 (41.45)	2:38.81 (42.21)	2.30.01	q0/2
	1.70.00 33.31	1.13.13 (39.84)	1.30.00 (41.43)	2.30.01 (42.21)		

Preliminaries ... (Event 3 Women 200 LC Meter Breaststroke)

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
	5-2 Nadia Bouraoui	14 San	ta Clara Swim Club	2:37.52	2:43.44	q616
	r:+0.64 36.60	1:17.72 (41.12)	2:00.58 (42.86)	2:43.44 (42.86)		•
	5-3 Haley Mayhew	16 Flyi	ng Fish of Arizona Swim	Te 2:37.91	2:43.45	q616
	r:+0.55 37.50	1:20.39 (42.89)	2:01.54 (41.15)	2:43.45 (41.91)		•
3	5-4 Elizabeth Zubero		ttached/FGCU	2:36.94	2:43.66	614
	r:+0.71 36.38	1:17.40 (41.02)	2:00.00 (42.60)	2:43.66 (43.66)		
6	5-5 Alyssa Christianson	, ,	nd Canyon University	2:37.52	2:45.43	594
	r:+0.76 36.90	1:18.77 (41.87)	2:02.37 (43.60)	2:45.43 (43.06)	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
7	5-6 Gabriella Tellez		ttsdale Aquatic Club	2:38.25	2:45.54	593
•	r:+0.72 37.45	1:18.97 (41.52)	2:01.57 (42.60)	2:45.54 (43.97)	2	0,0
R	5-7 Evelyn Johnson	, ,	g Aquatic Club	2:37.44	2:45.69	591
0	r:+0.73 36.53	1:18.26 (41.73)	2:02.02 (43.76)	2:45.69 (43.67)	2.13.07	371
4	5-8 Claire Grover		ttsdale Aquatic Club	2:37.83	2:47.56	572
•	r:+0.62 37.30	1:19.85 (42.55)	2:03.19 (43.34)	2:47.56 (44.37)	2.47.30	312
1	6-1 Madisyn Cox		attached/UT	2:27.21	2:27.02	q847
1	r:+0.68 34.33	1:11.96 (37.63)	1:49.67 (37.71)	2:27.02 (37.35)	2.27.02	4047
1	6-2 Melanie Margalis	, ,	nt Petersburg Aquatics/GF	,	2:28.75	q817
t	r:+0.77 34.33	1:12.02 (37.69)	1:50.65 (38.63)		2.28.73	401/
1		, ,	1:50.65 (38.63) attached/NAU	2:28.75 (38.10)	2.25.00	a710
1	6-3 Urte Kazakeviciute			2:34.92	2:35.88	q710
2	r:+0.71 34.06		1:54.17 (40.85)	2:35.88 (41.71)	2.26.62	700
3	6-4 Brooke Forde		eside Swim Team	2:30.49	2:36.62	q700
_	r:+0.75 35.32	1:14.70 (39.38)	1:55.55 (40.85)	2:36.62 (41.07)	2 20 00	601
5	6-5 Silvia Guerra		versity of Louisville	2:29.04	2:38.09	q681
_	r:+0.80 35.37	1:14.68 (39.31)	1:55.41 (40.73)	2:38.09 (42.68)	2 20 10	600
6	6-6 Chiara Ruiu		ttached/GTCH	2:35.56	2:38.18	q680
	r:+0.56 35.79	1:15.47 (39.68)	1:56.22 (40.75)	2:38.18 (41.96)		
7	6-7 Nikol Popov		ttached/CANY	2:32.66	2:42.11	q631
	r:+0.71 35.12	1:15.45 (40.33)	1:57.55 (42.10)	2:42.11 (44.56)		
	6- Julia Shuford	•	amo Swim Club	2:36.87	NS	
3	7-1 Breeja Larson	24 Nev	v York Athletic Club	2:25.70	2:28.43	q823
	r:+0.78 33.73	1:11.09 (37.36)	1:49.54 (38.45)	2:28.43 (38.89)		
7	7-2 Molly Hannis	25 Ten	nessee Aquatics	2:24.39	2:32.47	q759
	r:+0.67 34.50	1:13.44 (38.94)	1:53.15 (39.71)	2:32.47 (39.32)		
9	7-3 Ella Eastin	20 Una	ttached	2:32.65	2:33.65	q742
	r:+0.72 35.11	1:13.73 (38.62)	1:53.16 (39.43)	2:33.65 (40.49)		
7	7-4 Rachel Ramey	18 Texa	as Ford Aquatics	2:30.43	2:38.27	q679
	r:+0.64 36.17	1:16.65 (40.48)	1:57.38 (40.73)	2:38.27 (40.89)		
8	7-5 Jenny Ma	17 Una	ttached/SCSC	2:34.90	2:38.79	q672
	r:+0.69 35.47	1:15.69 (40.22)	1:56.82 (41.13)	2:38.79 (41.97)		=
2	7-6 Kirsten Vose		ttached/ROSE	2:28.58	2:39.04	q669
	r:+0.80 35.38	1:15.44 (40.06)	1:56.52 (41.08)	2:39.04 (42.52)		•
9	7-7 Grace Horvath		ttsdale Aquatic Club	2:35.47	2:42.69	q625
	r:+0.56 36.86	1:17.92 (41.06)	2:00.17 (42.25)	2:42.69 (42.52)		
4	7-8 Natalia Jaspeado		ttsdale Aquatic Club	2:36.73	2:51.16	536
•	r:+0.76 38.42	1:21.63 (43.21)	2:06.15 (44.52)	2:51.16 (45.01)	2.51.10	
)	8-1 Katie Meili		v York Athletic Club	2:23.69	2:27.95	q831
_	r:+0.64 32.91	1:10.27 (37.36)	1:48.97 (38.70)	2:27.95 (38.98)	2.21.73	4001
5	8-2 Zoe Bartel		Collins Area Swim Tean		2:31.86	q768
J	r:+0.72 33.63	1:11.39 (37.76)	1:50.99 (39.60)	2:31.86 (40.87)	2.31.00	4/00
6	8-3 Andrea Cottrell		versity of Louisville	2:27.27	2:32.46	q759
U	r:+0.71 35.10		-		2.32.40	4139
0		1:13.83 (38.73)	1:52.74 (38.91)	2:32.46 (39.72)	0.22.07	2747
8	8-4 Riley Scott		ttached/MP	2:29.69	2:33.27	q747
	r:+0.70 34.88	1:13.65 (38.77)	1:53.44 (39.79)	2:33.27 (39.83)		

# 4/13/2017 to 4/15/2017

Preliminaries (E	Event 3 Women	200 LC Meter	<b>Breaststroke</b> )
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				2017	7 Arena Pro Swim Series N	Mesa - 4/13/2017 to 4/15	5/2017	
					Resu	ılts		
Prelin	ninaries (E	Event 3	Won	nen 200 LC M	eter Breaststroke)			
	Name			Age	Team	Seed Time	Prelim Time	FINA
10	8-5 Holly Jan	nsen		17	Potomac Marlins	2:34.94	2:35.73	q712
	r:+0.73	34.65		1:14.29 (39.64		2:35.73 (40.88)		
12	8-6 Vien Ngu	ıyen		20	Unattached	2:31.16	2:36.13	q707
	r:+0.74	1 35.59		1:15.61 (40.02)	1:55.42 (39.81)	2:36.13 (40.71)		
14	8-7 Gillian D	avey		15	Central Iowa Aquatics	2:34.87	2:37.92	q683
	r:+0.57	7 36.06		1:16.07 (40.01	1:56.57 (40.50)	2:37.92 (41.35)		
24	8-8 Lauren S	avoy		18	Lakeside Aquatic Club	2:36.04	2:39.70	q660
	r:+0.75	35.63		1:16.12 (40.49)	1:57.23 (41.11)	2:39.70 (42.47)		
Event	4 Men 200 L	C Meter	Bre	eaststroke				
	World:			1/29/2017	Ippei Watanabe	JPN		
	American:			6/30/2016	Josh Prenot	Cal A	Aquatics	
	U.S. Open:	2:07.17	O	6/30/2016	Josh Prenot		Aquatics	
	Jr World:	2:09.64	J	8/6/2015	Anton Chupkov	Russ	ia	
	Name			Age	Team	Prelim Time	Finals Time	FINA
B - Fin								
9	1-1 Miguel D		)jeda		Unattached	2:17.96	2:16.40	807
		30.28		1:04.88 (34.60		2:16.40 (35.80)		
10	1-2 Brad Cra				Tennessee Aquatics	2:19.82	2:17.19	793
	r:+0.49	30.97		1:06.07 (35.10		2:17.19 (35.00)		
11	1-3 Mike Ale			_	New York Athletic Club	2:20.26	2:17.20	793
		7 30.93		1:05.64 (34.71	,	2:17.20 (36.10)		
12	1-4 Azad Al-				Trojan Swim Club	2:19.44	2:17.44	789
		7 30.35		1:05.08 (34.73		2:17.44 (36.69)		
13	1-5 Ronen Fa				Southern Methodist Universit	•	2:17.55	787
		5 31.30		1:06.03 (34.73		2:17.55 (36.00)		
14	1-6 Christian				Unattached	2:19.54	2:17.93	780
		31.75		1:07.04 (35.29)		2:17.93 (35.23)		
15	1-7 Tanner O				Unattached/CANY	2:20.95	2:18.63	769
		5 30.91		1:06.26 (35.35		2:18.63 (36.25)		
16	1-8 Youssef I		sh		Unattached/GCU	2:20.63	2:20.28	742
		32.02		1:08.24 (36.22	1:43.64 (35.40)	2:20.28 (36.64)		
۱ - Fin					California Amari	0.44.50	2.10.4=	0.22
1	2-1 Josh Prer				California Aquatics	2:14.72	2:10.47	922
•		5 30.31		1:03.81 (33.50)		2:10.47 (33.10)	2.11.22	005
2	2-2 Chase Ka				North Baltimore Aquatic Club		2:11.29	905
2		2 30.63		1:04.26 (33.63)	· · · · · · · · · · · · · · · · · · ·	2:11.29 (33.27)	0.11.50	001
3	2-3 Kevin Co	ordes		23	Unattached	2:12.44	2:11.50	901

	r:+0.65 30.91	1:06.26 (33.33)	1:42.38 (36.12)	2:18.63 (36.25)		
16	1-8 Youssef El Kamash	21 U	Jnattached/GCU	2:20.63	2:20.28	742
	r:+0.70 32.02	1:08.24 (36.22)	1:43.64 (35.40)	2:20.28 (36.64)		
A - Fina	al					
1	2-1 Josh Prenot	23 (	California Aquatics	2:14.72	2:10.47	922
	r:+0.65 30.31	1:03.81 (33.50)	1:37.37 (33.56)	2:10.47 (33.10)		
2	2-2 Chase Kalisz	23 N	North Baltimore Aquatic Club	2:11.98	2:11.29	905
	r:+0.72 30.63	1:04.26 (33.63)	1:38.02 (33.76)	2:11.29 (33.27)		
3	2-3 Kevin Cordes	23 L	Jnattached	2:12.44	2:11.50	901
	r:+0.69 29.81	1:03.11 (33.30)	1:36.81 (33.70)	2:11.50 (34.69)		
4	2-4 Carlos Claverie	20 U	Jniversity of Louisville	2:14.13	2:11.92	892
	r:+0.73 30.46	1:04.50 (34.04)	1:38.05 (33.55)	2:11.92 (33.87)		
5	2-5 Daniel Roy	17 K	King Aquatic Club	2:14.94	2:12.84	874
	r:+0.59 30.61	1:04.29 (33.68)	1:38.59 (34.30)	2:12.84 (34.25)		
6	2-6 George Schroder	21 N	New Zealand	2:16.77	2:14.28	846
	r:+0.65 30.34	1:04.75 (34.41)	1:39.31 (34.56)	2:14.28 (34.97)		
7	2-7 Calvin Yang	17 C	Crimson Aquatics	2:17.59	2:17.48	788
	r:+0.64 31.59	1:06.39 (34.80)	1:41.28 (34.89)	2:17.48 (36.20)		
8	2-8 AJ Bornstein	17 U	Jnattached/RAC	2:17.33	2:17.68	785
	r:+0.65 31.21	1:06.23 (35.02)	1:41.80 (35.57)	2:17.68 (35.88)		
C - Fin	al					
17	3-1 Raphael Rodrigues	26 S	Sesi-Sp	2:22.42	2:20.41	740
	r:+0.67 30.72	1:05.82 (35.10)	1:42.19 (36.37)	2:20.41 (38.22)		

C - Final	(Event 4	Men 200 I	C Meter Breaststroke)	

	Name			Age	Team	Prelim Time	Finals Time	FINA
18	3-2 Sean Gri				Nitro Swimming	2:22.59	2:21.63	721
		4 32.68		1:09.02 (36.34	•	2:21.63 (36.22)	-	
19	3-3 Ethan Da				King Aquatic Club	2:21.05	2:21.67	720
		0 31.97		1:07.80 (35.83	1:44.18 (36.38)	2:21.67 (37.49)		
20	3-4 Ty Dang			19	Unattached	2:24.24	2:22.35	710
		3 32.12		1:08.66 (36.54	1:44.87 (36.21)	2:22.35 (37.48)		
21	3-5 Jarod Ar			,	Pitchfork Aquatics/Puerto Ric		2:22.73	704
		0 32.78		1:09.08 (36.30	-	2:22.73 (37.25)		
22	3-6 Kevin Va				Unattached/RMDA	2:23.92	2:23.14	698
		2 33.43		1:09.91 (36.48		2:23.14 (36.92)	2.23.11	0,0
23	3-7 Darren C		Wa	,	Unattached/DACA	2:24.39	2:24.07	685
23		3 31.55	· · · · ·	1:08.40 (36.85		2:24.07 (38.51)	2.21.07	005
24	3-8 Aaron Be				Pitchfork Aquatics	2:24.28	2:24.82	674
27		5 32.61	,	1:10.69 (38.08	-	2:24.82 (37.74)	2.24.02	0/4
D - Fin		J J2.U1		1.10.07 (30.00	, 1.77.00 (30.37)	2.27.02 (37.77)		
	4-1 Francois	Van Wvn	sher	ghe 21	Unattached	2:24.71	2:21.69	720
23		8 32.15	5001	C	) 1:45.14 (36.83)	2:21.69 (36.55)	2.21.07	720
26	4-2 Thibaut				Unattached	2:26.88	2:24.65	676
20		7 32.43			) 1:47.29 (37.15)	2:24.65 (37.36)	2.24.03	370
27	4-3 Emiliano		nter		Britania Desert Dragons	2:26.21	2:24.83	674
41		мога Со 4 32.31	mue	1:09.02 (36.71		2:24.83 (37.86)	2.24.83	0/4
20					Unattached	2:24.83 (37.86) 2:25.94	2.24.05	672
28	4-4 Weston (						2:24.95	6/2
20		8 33.66		1:10.86 (37.20		2:24.95 (37.00)	2.25.02	671
29	4-5 Danny C				Unattached	2:24.69	2:25.02	671
20		3 32.43			1:47.30 (37.96)	2:25.02 (37.72)	2 25 20	
30	4-6 Max Sei				Gator Swim Club	2:26.63	2:25.38	666
		2 33.35			1:47.57 (36.93)	2:25.38 (37.81)		
31	4-7 Owen D				Dynamo Swim Club	2:27.35	2:27.50	638
		2 33.11		1:11.01 (37.90		2:27.50 (38.21)		
32	4-8 Jacob Sc		;		Power For Life	2:26.81	2:27.98	632
	r:+0.7	5 33.42		1:10.62 (37.20	1:48.84 (38.22)	2:27.98 (39.14)		
Event	4 Men 200 I	C Meter	Bre	aststroke				
	World:			1/29/2017	Ippei Watanabe	JPN		
	American:	2:07.17	A	6/30/2016	Josh Prenot		quatics	
	U.S. Open:			6/30/2016	Josh Prenot		quatics	
	Jr World:	2:09.64	J	8/6/2015	Anton Chupkov	Russi	-	
	Name				Team	Seed Time	Prelim Time	FINA
Prelim	inaries			_				
51	1-1 Dagen K	ipling		18	Unattached/TRA	2:12.26 Y	2:33.10	570
	r:+0.6	8 33.86		1:12.40 (38.54	) 1:52.15 (39.75)	2:33.10 (40.95)		
56	1-2 Kevin K	rupitzer		21	Life Time Arizona Swim Tea	nm 2:11.70 Y	2:36.47	534
		8 33.04		1:10.50 (37.46	1:52.81 (42.31)	2:36.47 (43.66)		
60	1-3 Aidan W	agner		16	King Aquatic Club	2:49.69	2:44.47	460
		0 34.28		1:15.35 (41.07	) 1:59.62 (44.27)	2:44.47 (44.85)		
30	2-1 Max Sei				Gator Swim Club	2:27.43	2:26.63	q649
		7 33.79		1:11.34 (37.55		2:26.63 (37.63)	0.00	-1
					Scottsdale Aquatic Club	2:05.17 Y	2:29.66	611
40	/=/. Jenney >	lnoddv				2.00.111	2.27.00	011
40	2-2 Jeffrey S	-			-			
	r:+0.7	7 32.41		1:10.15 (37.74	1:49.72 (39.57)	2:29.66 (39.94)	2.32.08	582
40 49	r:+0.7 2-3 Daniel M	7 32.41 Iioveic		1:10.15 (37.74 17	) 1:49.72 (39.57) Mesa Aquatics Club	2:29.66 (39.94) 2:31.84	2:32.08	582
49	r:+0.7 2-3 Daniel M r:+0.5	7 32.41 Mioveic 3 33.87		1:10.15 (37.74 17 1:12.27 (38.40	) 1:49.72 (39.57) Mesa Aquatics Club ) 1:51.69 (39.42)	2:29.66 (39.94) 2:31.84 2:32.08 (40.39)		
49	r:+0.7 2-3 Daniel M r:+0.5 2-4 Cameron	7 32.41 Mioveic 3 33.87		1:10.15 (37.74 17 1:12.27 (38.40	) 1:49.72 (39.57) Mesa Aquatics Club ) 1:51.69 (39.42) King Aquatic Club	2:29.66 (39.94) 2:31.84	2:32.08 2:33.31	582 568

Preliminaries ... (Event 4 Men 200 LC Meter Breaststroke)

	Name		Seed Time		
57	2-5 Andrew Blomquist	19 Unattached	2:05.50 Y	2:38.89	510
	r:+0.67 34.63	1:14.86 (40.23) 1:57.02 (42.16)	2:38.89 (41.87)		
58	2-6 Owen Conley	15 Dayton Raiders	2:35.01	2:39.45	505
	r:+0.79 35.60	1:15.86 (40.26) 1:57.89 (42.03)	2:39.45 (41.56)		
58	2-6 Neon Stern	20 Unattached	2:05.84 Y	2:39.45	505
	r:+0.66 34.54	1:15.15 (40.61) 1:56.55 (41.40)			
31	3-1 Jacob Schababerle	16 Power For Life	2:26.32	2:26.81	q647
<i>J</i> 1	r:+0.81 33.03	1:09.92 (36.89) 1:48.68 (38.76)		2.20.01	9017
44	3-2 Patrick Schramm	17 Phoenix Swim Club	2:26.71	2:30.79	597
	r:+0.64 33.85	1:11.23 (37.38) 1:50.16 (38.93)		2.30.17	371
16	3-3 Serg Marten	23 Unattached/TRA	2:00.90 Y	2:31.59	588
40	r:+0.68 33.54	1:12.18 (38.64) 1:51.98 (39.80)		2.31.39	300
17				2.21.67	507
4/	3-4 Sean Gage	18 Scottsdale Aquatic Club		2:31.67	587
40	r:+0.73 32.63	1:09.76 (37.13) 1:49.78 (40.02)		2 21 00	505
48	3-5 Vincent Ribeiro	14 Nitro Swimming	2:05.10 Y	2:31.80	585
	r:+0.61 34.22	1:12.93 (38.71) 1:51.89 (38.96)			
50	3-6 Ben Gorski	20 Irish Aquatics	1:58.65 Y	2:32.39	578
	r:+0.66 34.00	1:12.24 (38.24) 1:51.94 (39.70)	` '		
54	3-7 Mac Faldet	19 Unattached	2:03.96 Y	2:33.75	563
	r:+0.67 33.39	1:11.53 (38.14) 1:51.92 (40.39)			
	3- Viktor Kertesz	20 Grand Canyon University	ity 2:02.39 Y	NS	
18	4-1 Raphael Rodrigues	26 Sesi-Sp	2:24.19	2:22.42	q709
	r:+0.68 31.16	1:07.46 (36.30) 1:44.52 (37.06)	2:22.42 (37.90)		
21	4-2 Jarod Arroyo	16 Pitchfork Aquatics/Puer	rto Rico 2:25.04	2:23.59	q692
	32.54	1:08.70 (36.16) 1:45.78 (37.08)	2:23.59 (37.81)		•
22	4-3 Kevin Vargas	15 Unattached/RMDA	2:24.63	2:23.92	q687
	r:+0.70 33.31	1:09.73 (36.42) 1:46.45 (36.72)			4
37	4-4 Matthew Phillips	21 New Zealand	2:25.68	2:28.22	629
51	r:+0.77 32.94	1:10.63 (37.69) 1:49.19 (38.56)		2.20.22	02)
38	4-5 Eric Knowles	17 Dayton Raiders	2:25.80	2:28.72	622
50	r:+0.66 33.59	1:11.54 (37.95) 1:50.18 (38.64)		2.20.72	022
12	4-6 James McGuire	18 Dynamo Swim Club	2:23.97	2:30.39	602
42				2.30.39	002
<b>5</b> 2	r:+0.69 33.17	1:10.32 (37.15) 1:49.59 (39.27) 27 California Aquatics	` '	2 22 24	7.60
33	4-7 Wyatt Hodges		2:25.46	2:33.34	568
	r:+0.54 35.04	1:14.52 (39.48) 1:54.46 (39.94)		2 2 4 0 0	
55	4-8 Brooks Merkle	17 Dynamo Swim Club	2:26.09	2:34.90	551
	r:+0.64 33.54	1:13.19 (39.65) 1:53.95 (40.76)			
24	5-1 Aaron Beauchamp	18 Pitchfork Aquatics	2:22.20	2:24.28	q682
	r:+0.62 32.28	1:10.00 (37.72) 1:46.67 (36.67)	2:24.28 (37.61)		
28	5-2 Weston Credit	18 Unattached	2:23.54	2:25.94	q659
	r:+0.74 32.08	1:08.15 (36.07) 1:46.57 (38.42)	* *		
29	5-3 Emiliano Mora Cont	reras 17 Britania Desert Dragons	s 2:23.33	2:26.21	q655
	r:+0.58 33.38	1:11.17 (37.79) 1:49.17 (38.00)	2:26.21 (37.04)		
33	5-4 Owen Downs	18 Dynamo Swim Club	2:23.60	2:27.35	640
	r:+0.74 33.20	1:11.03 (37.83) 1:48.99 (37.96)			
35	5-5 Nathan Rogers	20 Brigham Young University		2:27.81	634
	r:+0.72 33.60	1:10.68 (37.08) 1:48.55 (37.87)	-	2.27.31	,
39		18 Nitro Swimming	2:22.73	2:29.34	615
5)	r:+0.67 32.96	1:10.58 (37.62) 1:49.26 (38.68)		2.27.37	015
12	5-7 Charles Bennett	17 Power For Life	2:22.79	2:30.77	597
43				4.30.77	371
	r:+0.69 34.02	1:12.31 (38.29) 1:50.87 (38.56)		NIC	
	5- Jackson Buyers	19 Grand Canyon University	ity 2:21.82	NS	

Preliminaries ... (Event 4 Men 200 LC Meter Breaststroke)

	Name			Seed Time	Prelim Time	
)	6-1 Sean Grieshop	18 Nitro Swimm	-	2:19.66	2:22.59	q706
			48 (36.88) 2:22.	59 (37.11)		
20	6-2 Michael Weiss	25 Unattached		2:20.43	2:22.86	q702
	r:+0.73 32.01	1:08.06 (36.05) 1:44.9		86 (37.91)		
25	6-3 Darren Chan Chin Wa			2:20.54	2:24.39	q680
	r:+0.74 31.45	1:07.42 (35.97) 1:44.9	94 (37.52) 2:24.	39 (39.45)		
26	6-4 Danny Comforti	20 Unattached		2:20.29	2:24.69	q676
	r:+0.60 32.22	1:08.44 (36.22) 1:46.3	32 (37.88) 2:24.	69 (38.37)		
34	6-5 Robert Hughes	18 Unattached		2:18.78	2:27.46	638
	r:+0.72 32.20	1:08.60 (36.40) 1:47.3	35 (38.75) 2:27.	46 (40.11)		
36	6-6 Mitch Hovis	17 King Aquatic	Club	2:20.11	2:28.10	630
	r:+0.63 32.65	1:10.73 (38.08) 1:49.5	52 (38.79) 2:28.	10 (38.58)		
45	6-7 Mantas Auruskevicius	3 21 Grand Canyon	n University	2:19.05	2:30.80	597
	r:+0.74 34.05	1:12.01 (37.96) 1:51.3		80 (39.47)		
	6- Lawrence Quintana	18 Unattached	,	2:21.46	DQ	610
	r:+0.71 34.02	1:11.83 (37.81) 1:50.3	30 (38.47)	OQ (39.42)	- 4	
3	7-1 Carlos Claverie	20 University of		2:10.35	2:14.13	q849
5	r:+0.72 30.59	1:04.99 (34.40) 1:39.5		13 (34.58)	2.14.13	qo-to
10	7-2 Ronen Faur	21 Southern Met		2:14.95	2:18.10	q777
U	r:+0.67 31.35	1:05.97 (34.62) 1:41.5	•	10 (36.52)	2.10.10	4///
12	7-3 Christian Lorenz	21 Unattached	2.16.	2:16.02	2:19.54	q754
12	r:+0.75 33.02	1:08.62 (35.60) 1:43.7	71 (25 00) 2.10		2.19.34	q734
12		28 Tennessee Aq		54 (35.83) 2:13.79	2.10.92	~740
13	7-4 Brad Craig r:+0.64 31.31	-			2:19.82	q749
22			67 (36.38) 2:19.	82 (36.15)	2.24.24	-(92
23	7-5 Ty Dang	19 Unattached	72 (2( 70) 2.24	2:17.15	2:24.24	q682
	r:+0.63 33.36	1:09.94 (36.58) 1:46.7	/3 (36./9) 2:24.	24 (37.51)	2.26.00	646
32	7-6 Thibaut Capitaine	23 Unattached	20 (27 06)	2:12.88	2:26.88	q646
	r:+0.67 32.68		32 (37.96) 2:26.	88 (38.56)	2 20 0	60.6
41	7-7 Joe Daniels	22 Unattached	-1 (20.0=)	2:17.67	2:30.07	606
	r:+0.54 34.65		71 (38.07) 2:30.	07 (39.36)		
	7- Jordy Groters	20 Unattached		2:18.55	DFS	
1	8-1 Chase Kalisz	23 North Baltimo		107	2:11.98	q891
	r:+0.73 30.56		48 (34.21) 2:11.	98 (33.50)		
2	8-2 Kevin Cordes	23 Unattached		2:07.81	2:12.44	q881
	r:+0.69 30.06			44 (34.34)		
7	8-3 AJ Bornstein	17 Unattached/R		2:14.60	2:17.33	q791
	r:+0.65 31.34	1:06.00 (34.66) 1:41.6	63 (35.63) 2:17.	33 (35.70)		
9	8-4 Miguel De Lara Ojeda	a 22 Unattached		2:13.79	2:17.96	q780
	r:+0.68 31.23	1:05.72 (34.49) 1:41.3	35 (35.63) 2:17.	96 (36.61)		
11	8-5 Azad Al-Barazi	29 Trojan Swim	Club	2:17.66	2:19.44	q755
	r:+0.67 31.04	1:06.11 (35.07) 1:42.2	23 (36.12) 2:19.	44 (37.21)		
16	8-6 Tanner Olson	17 Unattached/C	ANY	2:17.94	2:20.95	q731
	r:+0.68 31.10	1:06.78 (35.68) 1:43.4	47 (36.69) 2:20.	95 (37.48)		-
7	8-7 Ethan Dang	15 King Aquatic	, ,	2:15.84	2:21.05	q730
	r:+0.54 31.39			05 (38.24)		-1
	8- Blair Bish	20 Unattached/F		2:16.69	NS	
4		23 California Aq		2:07.17	2:14.72	q837
,	r:+0.67 31.41	•	•	72 (34.05)	2,17,/2	4057
5	9-2 Daniel Roy	17 King Aquatic	, ,	2:12.17	2:14.94	q833
J	r:+0.64 32.11			94 (34.28)	2.17./4	4033
6	9-3 George Schroder	21 New Zealand		2:13.36	2:16.77	q800
U	r:+0.68 30.64			2.13.30 77 (35.65)	4.10.//	4000
	1.70.08 30.04	1.00.09 (50.40) 1.41.1	12 (35.23) 2:16.	11 (33.03)		

Preliminaries	(Event 4	Men 200 L	C Meter Breaststroke)

	Name	Age Tear	m	Seed Time	Prelim Time	FINA
8	9-4 Calvin Yang	17 Crin	nson Aquatics	2:17.55	2:17.59	q786
	r:+0.56 31.74	1:06.68 (34.94)	1:41.88 (35.20)	2:17.59 (35.71)		
14	9-5 Mike Alexandrov	32 New	York Athletic Club	2:16.54	2:20.26	q742
	r:+0.71 31.79	1:07.67 (35.88)	1:43.68 (36.01)	2:20.26 (36.58)		
15	9-6 Youssef El Kamash	21 Una	ttached/GCU	2:15.34	2:20.63	q736
	r:+0.73 31.03	1:06.07 (35.04)	1:42.07 (36.00)	2:20.63 (38.56)		
27	9-7 Francois Van Wynsbe	erghe 21 Una	ttached	2:17.85	2:24.71	q676
	r:+0.73 32.19	1:09.12 (36.93)	1:47.05 (37.93)	2:24.71 (37.66)		
	9- Roman Trussov	23 Kaz	akhstan Wizards Swim Te	eam 2:14.19	NS	

### **Event 5 Women 100 LC Meter Butterfly**

World: 55.48 W 8/7/2016 Sarah Sjostrom **SWE** 55.98 A 7/29/2012 Dana Vollmer **USA Olympic Team** American: U.S. Open: 56.38 O 1/15/2016 Sarah Sjostrom **SWE** Jr World: 56.46 J 8/7/2016 Penny Oleksiak CAN

	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin						
9	1-1 Helena Gasson		New Zealand	1:00.70	59.78	799
	r:+0.65 28.05	59.78 (31.73				
10	1-2 Eva Merrell		Aquazot Swim Club	1:00.36	1:00.10	786
	r:+0.75 28.20	1:00.10 (31.90				
11	1-3 Claire Donahue		Tennessee Aquatics	1:00.61	1:00.66	765
	r:+0.62 28.34	1:00.66 (32.32				
12	1-4 Ella Eastin		Unattached	1:01.44	1:00.83	758
	r:+0.59 28.80	1:00.83 (32.03				
*13	1-5 Hannah Saiz		Schroeder YMCA S/Kenyon Co	1:01.42	1:01.74	725
	r:+0.72 29.61	1:01.74 (32.13				
*13	1-5 Jessica Camposano		Valle Elite	1:01.92	1:01.74	725
	r:+0.67 28.76	1:01.74 (32.98				
15	1-7 Simone Manuel		Unattached	1:01.47	1:01.99	716
	r:+0.71 28.85	1:01.99 (33.14				
16	1-8 Callie Dickinson		Tide Swimming	1:01.79	1:02.34	704
	r:+0.69 29.66	1:02.34 (32.68	)			
A - Fin				50.4 <b>0</b>	<b>5</b> 0.60	0.40
1	2-1 Kelsi Worrell		Cardinal Aquatics	58.42	58.60	848
•	r:+0.66 27.86	58.60 (30.74		<b>50.54</b>	<b>5</b> 0.00	020
2	2-2 Louise Hansson		Unattached/TROJ	58.54	58.80	839
2	r:+0.75 27.76	58.80 (31.04		<b>50.01</b>	50.5 <b>0</b>	000
3	2-3 Kendyl Stewart		Trojan Swim Club	59.21	59.52	809
	r:+0.78 27.77	59.52 (31.75		<b>50.02</b>	<b>5</b> 0.60	006
4	2-4 Amanda Kendall		Canyons Aquatic Club	58.83	59.60	806
_	r:+0.68 28.00	59.60 (31.60		50.60	<b>50.00</b>	700
5	2-5 Lauren Case		Unattached/UT	59.60	59.80	798
4. 7	r:+0.49 28.15	59.80 (31.65		1.00.24	1.00.10	702
*6	2-6 Mallory Comerford		University of Louisville	1:00.34	1:00.18	783
4.7	r:+0.67 28.71	1:00.18 (31.47		50.00	1.00.10	702
*6	2-6 Aliena Schmidtke		SC Magdeburg	59.98	1:00.18	783
	r:+0.69 27.91	1:00.18 (32.27				
8	2-8 Daynara De Paula		Sesi-Sp	1:00.10	1:00.75	761
G F!	r:+0.61 28.00	1:00.75 (32.75	)			
C - Fin		22	Stanford Swimming	1.02.00	1.01.06	717
1 /	3-1 Lia Neal		_	1:02.09	1:01.96	717
	r:+0.70 28.94	1:01.96 (33.02	)			

C - Final	(Event 5	Woman	100 T C	Matar	Ruttorfly)
C - rinai	(Event 5	women	TUU LA	vieter	Butteriivi

	nal (Event 5 Name				Team	Prelim Time	Finals Time	FINA
18	3-2 Alina Staffe	eldt			Unattached/NAU	1:02.60	1:02.02	715
_	r:+0.66 2			1:02.02 (32.57				
19	3-3 Mia Bulloc				Unattached	1:02.77	1:02.03	715
	r:+0.65 2			1:02.03 (33.18				
20	3-4 Anna Chee		1		Southern Methodist University	1:02.04	1:02.16	711
20	r:+0.66 2	_	•	1:02.16 (32.46	-	1.02.01	1.02.10	, 11
21	3-5 Kylee Alon				Fort Collins Area Swim Team	1:02.57	1:02.25	707
21	r:+0.67			1:02.25 (33.21		1.02.37	1.02.23	707
22	3-6 Sofia Revil		0000		Irish Aquatics	1:02.11	1:02.46	700
22	r:+0.68 2		seca	1:02.46 (33.37		1.02.11	1.02.40	700
22					Dynamo Swim Club	1.02.79	1.02.01	682
23	3-7 Tristen Ule r:+0.77				-	1:02.78	1:03.01	082
2.4				1:03.01 (33.43		1.02.04	1.02.00	(00
24	3-8 Adrienn Sa				Southern Methodist University	1:02.84	1:03.08	680
	r:+0.76 2	29.30		1:03.08 (33.78	)			
) - Fin		laic=		10	University of Louisville	1.02 12	1.02.60	602
23	4-1 Alina Kend				University of Louisville	1:03.13	1:02.68	693
26	r:+0.66 2		) :_	1:02.68 (33.18		1.02.02	1.00.06	697
26	4-2 Sharo Rodi	-	cive		University of Houston	1:03.02	1:02.86	687
a=	r:+0.63 2			1:02.86 (32.88		1.02.10	1 00 00	655
27	4-3 Erin Trahar				Southern Methodist University	1:03.19	1:03.23	675
	r:+0.64 2			1:03.23 (33.86				
28	4-4 Cathy Teng				Unattached/SCSC	1:03.60	1:03.34	672
	r:+0.66			1:03.34 (33.34				
29	4-5 Nastja Gov	ejsek		19	University of Louisville	1:03.45	1:03.62	663
	r:+0.54 2	29.76		1:03.62 (33.86				
30	4-6 Kanoha Sh	inada		20	Unattached	1:03.58	1:03.63	662
	r:+0.53 2	29.71		1:03.63 (33.92	)			
31	4-7 Olivia Gros	ssklaus		16	Mesa Aquatics Club	1:03.37	1:04.00	651
	r:+0.62	30.41		1:04.00 (33.59				
32	4-8 Sonaly Wir	ntermut	e	16	Unattached/CANY	1:03.73	1:04.09	648
	r:+0.65 2			1:04.09 (35.09	)			
	<b>7.33</b> 7 100 1		, ,	`	,			
Lvent	5 Women 100			=		CHAIR		
	World:			8/7/2016	Sarah Sjostrom	SWE	31 I T	
	American:			7/29/2012	Dana Vollmer		Olympic Team	
	U.S. Open:			1/15/2016	Sarah Sjostrom	SWE		
	Jr World:	56.46	J		Penny Oleksiak	CAN		
	Name			Age	Team	Seed Time	Prelim Time	FINA
	inaries	ia O-4:		22	Grand Canyon University	50 00 V	1.04.57	624
48	1-1 Estela Davi				Grand Canyon University	56.96 Y	1:04.57	634
<i>(</i> 2	r:+0.73 3			1:04.57 (34.37		1 12 22	1.06.25	506
62	1-2 Kaela McK				Unattached	1:12.92	1:06.27	586
_	r:+0.75			1:06.27 (35.70				
72	1-3 Rebecca Ze				Crimson Aquatics	1:05.89 Y	1:09.69	504
	r:+0.69			1:09.69 (37.23				
73	1-4 Jordan Moi				Santa Clara Swim Club	1:12.92	1:12.74	443
	r:+0.78 3	33.39		1:12.74 (39.35				
52	2-1 Roxanne Y	u		19	University Of Miami Hurricanes	1:06.27	1:05.13	618
	r:+0.61			1:05.13 (34.14	)			
54	2-2 Carissa Arr	nijo			Tennessee Aquatics	1:05.66	1:05.44	609
	r:+0.71			1:05.44 (34.77	-			
64	2-3 Jenny Ma				Unattached/SCSC	1:05.66	1:06.56	579
٠.	r:+0.67	31 74		1:06.56 (34.82		1.00.00	1.00.20	2.,,
	1. 0.07	J1./+		1.00.50 (54.02	7			

Preliminaries ... (Event 5 Women 100 LC Meter Butterfly)

Name	Age Team	Seed Time	Prelim Time	FINA
6 2-4 Abigail Koczo	16 Texas Ford Aquatics	1:08.89	1:06.65	576
r:+0.79 30.86	1:06.65 (35.79)			
8 2-5 Brittany Thompson	17 Nitro Swimming	1:05.28	1:07.02	567
r:+0.62 31.81	1:07.02 (35.21)			
9 2-6 Ally Yancy	17 Scottsdale Aquatic Club	1:06.49	1:07.33	559
r:+0.57 31.55	1:07.33 (35.78)			
2- Julia Wolf	16 Unattached/CANY	1:11.48	DFS	
2- Gillian Davey	15 Central Iowa Aquatics	1:09.36	NS	
7 3-1 Alina Kendzior	18 University of Louisville	1:04.13	1:03.13	q678
r:+0.65 29.67	1:03.13 (33.46)			
7 3-2 Sydney Chun	14 Pitchfork Aquatics	1:04.09	1:04.55	634
r:+0.64 30.61	1:04.55 (33.94)			
1 3-3 Madison Ledwith	17 Radnor Aquatic Club	1:04.55	1:05.06	620
r:+0.68 29.93	1:05.06 (35.13)			
6 3-4 Camryn Toney	17 Texas Ford Aquatics	1:04.71	1:05.59	605
r:+0.57 30.94	1:05.59 (34.65)			
0 3-5 Sadie Edwards	15 Scottsdale Aquatic Club	1:05.01	1:05.93	595
r:+0.57 30.43	1:05.93 (35.50)			
1 3-6 Jessica Hurley	21 University Of Miami Hurricanes	1:04.80	1:06.09	591
r:+0.73 31.19	1:06.09 (34.90)		1.00.09	
3 3-7 Gabriella Fagan	17 Scottsdale Aquatic Club	1:05.23	1:06.54	579
r:+0.71 30.91	1:06.54 (35.63)		2.00.01	
1 3-8 Anna Miller	17 Rockwood Swim Club	1:05.18	1:08.02	542
r:+0.65 31.61	1:08.02 (36.41)		1.00.02	
6 4-1 Nicole Oliva	15 Unattached/SCSC	1:04.02	J1:03.85	656
r:+0.43 30.59	1:03.85 (33.26)	1.01.02	01.05.05	000
4 4-2 Anna Feng	16 Crimson Aquatics	1:03.72	1:04.45	637
r:+0.52 30.46	1:04.45 (33.99)	1.03.72	1.07.73	051
9 4-3 Taylor Hogan	17 Solo Aquatics	1:04.06	1:04.73	629
r:+0.69 30.53	1:04.73 (34.20)	1.04.00	1.04.73	023
3 4-4 Caitlin Spencer	16 Crimson Aquatics	55.85 Y	1:05.26	614
r:+0.74 30.34	1:05.26 (34.92)	JJ.0J I	1.03.20	014
9 4-5 Gabby Lizzul	1.03.26 (34.92) 16 Scottsdale Aquatic Club	55.86 Y	1:05.76	600
r:+0.71 30.55	1:05.76 (35.21)	33.00 1	1.03.70	000
	1:03.76 (33.21) 18 Unattached	55 05 V	1.07.72	540
0 4-6 Josephine Marsh r:+0.63 30.84	1:07.72 (36.88)	55.95 Y	1:07.72	549
		55 02 W	DEC	
4- Isabella Arcila Hurta		55.93 Y	DFS	
4- Alexa Skorus-Neely	17 Unattached/CANY	55.90 Y	NS	671
9 5-1 Olivia Grossklaus	16 Mesa Aquatics Club	55.42 Y	1:03.37	q671
r:+0.49 29.83	1:03.37 (33.54)	FO (0.33	1.00.50	
1 5-2 Kanoha Shinada	20 Unattached	53.62 Y	1:03.58	q664
r:+0.66 29.79	1:03.58 (33.79)	<b>-</b>		
3 5-3 Sonaly Wintermute	16 Unattached/CANY	55.50 Y	1:03.73	659
r:+0.61 28.86	1:03.73 (34.87)			
5-4 Allie Piccirillo	16 Northern KY Clippers Swimming	55.24 Y	1:04.74	629
r:+0.70 30.54	1:04.74 (34.20)			
7 5-5 Sandra Wong	17 Crimson Aquatics	55.78 Y	1:05.71	601
r:+0.76 30.66	1:05.71 (35.05)			
5 5-6 Iliana Oikonomou	18 University Of Miami Hurricanes	54.97 Y	1:06.63	577
r:+0.63 30.40	1:06.63 (36.23)			
7 5-7 Josie Panitz	15 Empire Swimming	55.44 Y	1:06.98	568
r:+0.61 31.19	1:06.98 (35.79)			
5- Maddie Wallis	18 Gator Swim Club	55.59 Y	DFS	

Preliminaries ... (Event 5 Women 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	FINA
1	6-1 Cathy Teng	16 Unattached/SCSC	1:02.91	1:03.60	q663
	r:+0.69 29.91	1:03.60 (33.69)			
3	6-2 Mallory Beil	17 Northern KY Clippers Swimming	1:03.28	1:03.97	652
	r:+0.69 29.86	1:03.97 (34.11)			
,	6-3 Maggie Berning	17 Dayton Raiders	1:03.39	1:04.19	645
	r:+0.62 30.24	1:04.19 (33.95)			
,	6-4 Katie Higgins	18 Phoenix Swim Club	1:02.81	1:05.53	606
	r:+0.70 29.92	1:05.53 (35.61)			
7	6-5 Lainey Visscher	18 University of Louisville	53.50 Y	1:05.71	601
,	r:+0.69 30.07	1:05.71 (35.64)	23.501	1.00.71	001
	6- Savanna Carlson	18 Phoenix Swim Club	1:03.27	NS	
	6- Gabby Dang	16 Wave Aquatics	1:02.63	NS	
-		17 Phoenix Swim Club			
	6- Kaitlyn McCoy		1:02.99	NS	606
21	7-1 Alina Staffeldt	22 Unattached/NAU	1:02.55	1:02.60	q696
	r:+0.76 29.44	1:02.60 (33.16)	1.00.16	1.00.01	600
4	7-2 Adrienn Santa	22 Southern Methodist University	1:02.16	1:02.84	q688
	r:+0.78 28.97	1:02.84 (33.87)			
25	7-3 Brooke Forde	18 Lakeside Swim Team	1:01.98	1:02.93	q685
	r:+0.76 29.47	1:02.93 (33.46)			
26	7-4 Sharo Rodriguez Riv		1:02.36	1:03.02	q682
	r:+0.45 29.55	1:03.02 (33.47)			
28	7-5 Erin Trahan	19 Southern Methodist University	1:02.53	1:03.19	q676
	r:+0.34 29.29	1:03.19 (33.90)			
5	7-6 Irina Arkhipova	16 Power For Life	1:02.23	1:03.85	656
	r:+0.83 29.76	1:03.85 (34.09)			
12	7-7 Kenady Beil	15 Northern KY Clippers Swimming	1:02.06	1:04.34	641
	r:+0.70 30.11	1:04.34 (34.23)			
15	7-8 Ashlyn Fiorilli	15 Texas Ford Aquatics	1:02.41	1:04.47	637
	r:+0.63 30.05	1:04.47 (34.42)			
7	8-1 Anna Cheesbrough	23 Southern Methodist University	1:01.98	1:02.04	q715
,	r:+0.64 29.21	1:02.04 (32.83)	1.01.50	1.02.01	9/15
20	8-2 Kylee Alons	17 Fort Collins Area Swim Team	1:01.95	1:02.57	q697
20	r:+0.29 28.98	1:02.57 (33.59)	1.01.73	1.02.57	4077
າາ	8-3 Mia Bullock	1.02.37 (33.39)	1:01.26	1:02.77	q690
<u> </u>	r:+0.67 29.27		1.01.20	1.02.77	4090
2 /1		1:02.77 (33.50) 16 AquaKids Sharks Swim Team	1.01.10	1.02.04	656
94	8-4 Mary Smutny	•	1:01.19	1:03.84	656
	r:+0.66 30.11	1:03.84 (33.73)	1.01.70	1.02.05	(52
37		15 Dynamo Swim Club	1:01.78	1:03.95	652
	r:+0.54 29.65	1:03.95 (34.30)	1.01.05	10100	620
13		23 SwimAtlanta	1:01.87	1:04.38	639
	r:+0.75 30.28	1:04.38 (34.10)			
16	8-7 Kathleen Golding	16 South Florida Aquatic Club	1:01.74	1:04.52	635
	r:+0.57 29.95	1:04.52 (34.57)			
	8- Nikol Popov	17 Unattached/CANY	1:01.49	DFS	
2	9-1 Louise Hansson	20 Unattached/TROJ	59.20	58.54	q851
	r:+0.76 27.26	58.54 (31.28)			
4	9-2 Kendyl Stewart	22 Trojan Swim Club	58.05	59.21	q822
	r:+0.73 27.50	59.21 (31.71)			-
9		17 Aquazot Swim Club	58.58	1:00.36	q776
	r:+0.75 28.08	1:00.36 (32.28)			•
	1.70.73 20.00				
12		25 Schroeder YMCA S/Kenyon Co	59.61	1:01.42	q737

Preliminaries	(Event 5	Women	100 LC	C Meter	<b>Butterfly</b> )

r:+0.52 25.36 54.50 (29.14)

	Name		Team	Seed Time	Prelim Time	FINA
15	9-5 Callie Dickinson		Tide Swimming	1:00.89	1:01.79	q723
	r:+0.55 29.18	1:01.79 (32.6)				
18	9-6 Lia Neal	22	Stanford Swimming	1:00.08	1:02.09	q713
	r:+0.72 29.08	1:02.09 (33.0)	1)			
41	9-7 Joyce Kwok	22	Team Suffolk	1:01.15	1:04.27	643
	r:+0.72 29.79	1:04.27 (34.48	3)			
	9- Fanny Teijonsalo	21	Swim Florida	1:00.49	NS	
6	10-1 Aliena Schmidtke	24	SC Magdeburg	59.06	59.98	q791
	r:+0.70 27.84	59.98 (32.14	4)			•
7	10-2 Daynara De Paula	27	Sesi-Sp	57.92	1:00.10	q786
	r:+0.63 27.97	1:00.10 (32.13	3)			-
8	10-3 Mallory Comerford		University of Louisville	59.51	1:00.34	q777
	r:+0.50 28.69	1:00.34 (31.65	5)			•
11	10-4 Helena Gasson		New Zealand	58.51	1:00.70	q763
	r:+0.69 28.80	1:00.70 (31.90				9
19	10-5 Sofia Revilak Fonse		Irish Aquatics	1:01.15	1:02.11	q712
•	r:+0.66 28.83	1:02.11 (33.28	-		1.02.11	a·
23	10-6 Tristen Ulett		Dynamo Swim Club	1:00.54	1:02.78	q690
_3	r:+0.70 29.20	1:02.78 (33.58	-	1.00.01	1.02.70	4
30	10-7 Nastja Govejsek		University of Louisville	59.82	1:03.45	q668
50	r:+0.56 29.49	1:03.45 (33.96	•	27.02	1.03.10	4000
	10- Tereysa Lehnertz		Puerto Rico	1:00.32	NS	
1	11-1 Kelsi Worrell		Cardinal Aquatics	56.48	58.42	q856
1	r:+0.66 27.66	58.42 (30.70	-	30.40	36.42	4630
2	11-2 Amanda Kendall		Canyons Aquatic Club	58.91	58.83	q838
3	r:+0.67 27.25	58.83 (31.58		30.31	36.63	4030
5	11-3 Lauren Case		Unattached/UT	59.40	59.60	q806
3	r:+0.69 28.07			39.40	39.00	4000
10		59.60 (31.53	Tennessee Aquatics	50.00	1.00 (1	~7 <i>(</i> (
10	11-4 Claire Donahue r:+0.63 27.98		•	58.08	1:00.61	q766
12		1:00.61 (32.63		£0.00	1.01 44	a726
13	11-5 Ella Eastin		Unattached	59.80	1:01.44	q736
1.4	r:+0.71 29.07	1:01.44 (32.3		1.00.05	1.01.47	-725
14	11-6 Simone Manuel		Unattached	1:00.95	1:01.47	q735
1.0	r:+0.74 28.78	1:01.47 (32.69		1 00 00	1.01.02	710
16	11-7 Jessica Camposano		Valle Elite	1:00.09	1:01.92	q719
•	r:+0.63 28.84	1:01.92 (33.08		4.00.51		6.45
39	11-8 Kara Eisenmann		Lakeside Aquatic Club	1:00.51	1:04.12	647
	r:+0.53 29.75	1:04.12 (34.3	/)			
Event	6 Men 100 LC Meter Bu	utterfly				
		V 8/1/2009	Michael Phelps	USA		
	American: 49.82 A	8/1/2009	Michael Phelps	USA		
	U.S. Open: 50.22 O	7/9/2009	Michael Phelps	North	Baltimore	
	Jr World: 51.26 J		Li Zhuhao	China		
	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin	al					
9	1-1 Daniil Antipov	19	Grand Canyon University	54.56	53.79	794
	r:+0.68 25.14	53.79 (28.6	5)			
10	1-2 Michael Andrew	17	Race Pace Club	54.57	54.37	769
	r:+0.69 25.08	54.37 (29.29	9)			
11	1-3 Etay Gurevich		University of Louisville	54.93	54.50	763
	r:+0.52.25.36	54 50 (29 14	-		•	

# B - Final ... (Event 6 Men 100 LC Meter Butterfly)

	Name	Age Team	Prelim Time	Finals Time	FINA
12	1-4 Matt Grauslys	20 Irish Aquatics	54.88	54.77	752
	r:+0.66 25.64	54.77 (29.13)			
13	1-5 Cameron Craig	19 Unattached	55.06	54.88	748
	r:+0.64 26.09	54.88 (28.79)			
14	1-6 Patrick Park	21 Unattached	54.89	54.99	743
	r:+0.64 25.72	54.99 (29.27)	- 1127		,
15	1-7 Matthew Yish	17 Solo Aquatics	55.19	55.17	736
13	r:+0.68 25.69	55.17 (29.48)	33.17	33.17	750
16	1-8 Henrique Rodrigues	26 Sesi-Sp	55.16	56.16	698
10	r:+0.68 26.40	56.16 (29.76)	33.10	30.10	070
- Fin		30.10 (23.70)			
	2-1 Tom Shields	25 California Aquati	cs 53.54	52.42	858
•	r:+0.85 24.85	52.42 (27.57)	33.31	32.12	020
2	2-2 Tim Phillips	26 SwimMAC Carol	ina 53.67	52.87	836
2	r:+0.68 24.35	52.87 (28.52)	33.07	32.07	030
3	2-3 Marius Kusch	23 Unattached	53.63	53.43	810
3	r:+0.64 25.47	53.43 (27.96)	33.03	33.43	010
1	2-4 Santiago Grassi	20 Auburn Universit	y Swim Club 53.90	53.45	809
4	r:+0.67 25.14		y 5wiiii Ciub 55.90	33.43	809
_		53.45 (28.31) 22 California Aquati	es 54.00	52.55	905
3	2-5 Long Gutierrez r:+0.64 25.12		cs 54.00	53.55	805
_		53.55 (28.43)	52.05	52.61	002
6	2-6 Dylan Carter	21 Unattached/TROJ	53.95	53.61	802
7	r:+0.60 24.65	53.61 (28.96)	t. 10.	<b>52.07</b>	700
1	2-7 Zach Harting	19 University of Lou	sisville 54.12	53.87	790
_	r:+0.65 25.30	53.87 (28.57)			
8	2-8 Seth Stubblefield	23 City of Plano Swi	immers, Inc 54.19	54.49	764
	r:+0.64 24.88	54.49 (29.61)			
- Fin		10 H 4 1 1/0/00	55.50	55.25	720
17	3-1 Jarod Hatch	18 Unattached/SCSC	55.58	55.35	729
	r:+0.67 25.86	55.35 (29.49)			
18	3-2 Cooper Deryk	17 Truckee-Tahoe Sv	wim Team 56.40	55.62	718
	r:+0.70 25.94	55.62 (29.68)			
19	3-3 Hector Ruvalcaba Cruz	19 Unattached	55.33	55.76	713
	r:+0.72 26.58	55.76 (29.18)			
20	3-4 Jonathan Gomez	20 Southern Method	ist University 55.25	56.22	695
	r:+0.65 26.64	56.22 (29.58)			
21	3-5 Ryan Hoffer	18 Scottsdale Aquati	c Club 55.72	56.41	688
	r:+0.70 26.17	56.41 (30.24)			
22	3-6 Sherif Aboumandour	20 Grand Canyon Ur	niversity 56.05	56.76	676
	r:+0.77 26.64	56.76 (30.12)			
23	3-7 Tanner Olson	17 Unattached/CAN	Y 57.05	57.30	657
	r:+0.66 26.61	57.30 (30.69)			
24	3-8 Jack Dolan	16 Rockwood Swim	Club 55.79	58.19	627
	r:+0.65 26.98	58.19 (31.21)			
- Fin		, ,			
	4-1 Michael Klauss	16 Unattached/SAC	57.36	56.91	670
-	r:+0.81 27.23	56.91 (29.68)			
26	4-2 Caleb Harrington	17 Tennessee Aquati	cs 57.12	57.05	665
-0	r:+0.62 26.54	57.05 (30.51)	57.12	27.33	J 0 0
27	4-3 Michael Chwaluk	16 King Aquatic Clu	b 57.82	57.41	653
- 1	r:+0.70 26.99	57.41 (30.42)	51.02	37.71	555
28	4-4 Matthew Connealy	18 Nitro Swimming	57.20	57.64	645
20	r:+0.67 27.35	57.64 (30.29)	37.20	37.04	UTJ
	1.70.07 27.33	37.04 (30.23)			

D - Final (Event 6 Men 100 LC Meter Butterfly	D - Final (	Event 6	Men 100	LC Meter	Butterfly
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	Name	Age Team	Prelim Time	Finals Time	FINA
29	4-5 Henrique Pereira	19 Sesi-Sp	57.83	57.69	644
	r:+0.70 26.80	57.69 (30.89)			
30	4-6 Vlad Elizarov	15 King Aquatic Club	57.83	57.97	634
	r:+0.72 27.00	57.97 (30.97)			
31	4-7 Josh Sembrano	21 Jersey Flyers Aquatic Club	57.73	57.98	634
	r:+0.52 26.90	57.98 (31.08)			
32	4-8 Troy Bills	18 Scottsdale Aquatic Club	58.01	58.79	608
	r:+0.64 27.63	58.79 (31.16)			

### **Event 6 Men 100 LC Meter Butterfly**

World:	49.82	W	8/1/2009	Michael Phelps	USA
American:	49.82	A	8/1/2009	Michael Phelps	USA
U.S. Open:	50.22	O	7/9/2009	Michael Phelps	North Baltimore
Jr World:	51.26	J	8/12/2016	Li Zhuhao	China

	Jr World: 51.26 J	8/12/2016	Li Zhuhao	China	l	
	Name	Age	Team	Seed Time	Prelim Time	FINA
Prelim	inaries					
45	1-1 Daniel Roy		King Aquatic Club	1:00.98	59.02	601
	r:+0.64 27.83	59.02 (31.19				
52	1-2 William Rose		Canton City Schools	1:07.48	59.63	583
	r:+0.65 27.94	59.63 (31.69				
56	1-3 Nick Wamsley		Rockwood Swim Club	1:00.64	1:00.40	561
	r:+0.58 27.83	1:00.40 (32.57				
59	1-4 Mikey Calvillo		Alamo Area Aquatic Association	1:02.80	1:01.17	540
60	r:+0.67 28.45	1:01.17 (32.72		1.02.21	1.01.61	520
60			Dynamo Swim Club	1:02.31	1:01.61	528
<i>C</i> 1	r:+0.67 28.99	1:01.61 (32.62		1.10.24	1.02.60	502
61	1-6 Nathaniel Mullens r:+0.69 28.59		Canton City Schools	1:10.24	1:02.68	502
26	2-1 Noah Lambert	1:02.68 (34.09	Grand Canyon University	58.83	58.08	631
30	r:+0.70 27.47	58.08 (30.61	-	36.63	36.06	031
38	2-2 Connor Lamastra		Dynamo Swim Club	59.29	58.43	619
36	r:+0.71 27.18	58.43 (31.25	-	39.29	30.43	019
43	2-3 Ryan Geheb		Nitro Swimming	59.11	58.81	607
.5	r:+0.65 27.57	58.81 (31.24		57.11	20.01	007
50			Unattached/CANY	1:00.64	59.37	590
	r:+0.74 27.17	59.37 (32.20				
51	2-5 Maximilian Asnis		South Florida Aquatic Club	59.68	59.48	587
	r:+0.73 28.40	59.48 (31.08	)			
57	2-6 Kaden Miller	17	Mesa Aquatics Club	59.54	1:00.42	560
	r:+0.57 28.02	1:00.42 (32.40	)			
58	2-7 Daniel Miovcic	17	Mesa Aquatics Club	59.23	1:00.61	555
	r:+0.60 27.84	1:00.61 (32.77	)			
62	2-8 Ethan Dang		King Aquatic Club	59.60	1:02.74	500
	r:+0.68 28.99	1:02.74 (33.75				
33	3-1 Vlad Elizarov		King Aquatic Club	58.51	57.83	639
	r:+0.73 26.69	57.83 (31.14				
35	3-2 Troy Bills		Scottsdale Aquatic Club	58.41	58.01	633
40	r:+0.53 27.37	58.01 (30.64		55.51	50.54	61.6
40	3-3 Mitch Hovis		King Aquatic Club	57.71	58.54	616
4 1	r:+0.66 27.32	58.54 (31.22		50.03	50.64	(12
41	3-4 Tommy Lombardo		Rockwood Swim Club	58.03	58.64	613
17	r:+0.64 27.71	58.64 (30.93	) Phoenix Swim Club	58.19	50 11	598
47	3-5 Michael Niezgodzki r:+0.72 28.00	59.11 (31.11		38.19	59.11	370
	1.10.72 20.00	33.11 (31.11	)			

Preliminaries ... (Event 6 Men 100 LC Meter Butterfly)

Name	Age Team	Seed Time	Prelim Time	FINA
3 -6 Evan Stapp	19 Dayton Raiders	58.03	59.28	593
r:+0.74 28.1	6 59.28 (31.12)			
3 3-7 Seth Chun	16 Pitchfork Aquatics	57.64	59.73	580
r:+0.68 28.0				
4 3-8 Christian Scho		58.30	59.75	579
r:+0.72 28.2				
0 4-1 Michael Klaus	s 16 Unattached/SAC	49.78 Y	57.36	q655
r:+0.83 26.6	,			
1 4-2 Josh Sembrano	21 Jersey Flyers Aquatic Club	49.10 Y	57.73	q642
r:+0.63 26.7	78 57.73 (30.95)			
2 4-3 Michael Chwa	lluk 16 King Aquatic Club	49.87 Y	57.82	q639
r:+0.71 26.9	57.82 (30.90)			
7 4-4 Cade Andersor	n 18 Dynamo Swim Club	57.52	58.35	622
r:+0.64 27.2	58.35 (31.15)			
2 4-5 Drake Barberii	i 16 Tucson Ford Dealers Aqua	tics 49.61 Y	58.66	612
r:+0.68 27.6	58.66 (31.04)			
6 4-6 Nicholas Bagii	nski 17 Cats Aquatic Team	49.53 Y	59.07	599
r:+0.64 27.1	9 59.07 (31.88)			
9 4-7 Owen Camero	n 19 Grand Canyon University	49.97 Y	59.34	591
r:+0.65 26.9	59.34 (32.40)			
5 4-8 Luke Lyons	18 Mesa Aquatics Club	49.98 Y	1:00.28	564
r:+0.65 27.7	1:00.28 (32.50)			
6 5-1 Mark Jurek	18 Unattached/TROJ	56.79	55.17	q736
r:+0.71 25.9	55.17 (29.26)			•
3 5-2 Sherif Abouma		56.69	56.05	q702
r:+0.70 26.4	55 56.05 (29.60)			•
5 5-3 Cooper Deryk		n 48.99 Y	56.40	q689
r:+0.65 25.7				•
9 5-4 Matthew Conn		57.09	57.20	q660
r:+0.67 26.8	•			•
4 5-5 Stephen Clend	enin 28 Blue Wave Swim Team	56.86	58.98	602
r:+0.65 27.5				
- 5- Dillon Virva	23 King Aquatic Club	56.59	DFS	
- 5- Peter Webster	19 Unattached	48.71 Y	DFS	
- 5- Zander Minano	17 Canyons Aquatic Club	57.36	NS	
9 6-1 Hector Ruvalc		56.04	55.33	q730
r:+0.71 26.1		20.01	55.55	4,20
2 6-2 Jack Dolan	16 Rockwood Swim Club	55.80	55.79	q712
r:+0.68 26.3		22.00	55.17	9,12
6 6-3 Luke Pechman	, ,	55.65	56.88	q671
r:+0.64 25.5		33.03	30.00	9071
7 6-4 Tanner Olson	17 Unattached/CANY	55.75	57.05	q665
r:+0.68 26.6		33.73	37.03	4003
8 6-5 Caleb Harringt	,	55.63	57.12	q663
r:+0.65 26.7		55.05	37.12	4003
3 6-6 Henrique Perei	* *	56.46	57.83	639
r:+0.69 27.0	-	JU. <del>1</del> U	31.03	037
- 6- Justin Wright	20 Fresno Dolphins//U of Ariz	z 55.85	NS	
- 6- Justin Wright - 6- Nathon Burwick		56.43	NS NS	
	26 SwimMAC Carolina			a700
3 7-1 Tim Phillips		51.28	53.67	q799
r:+0.67 24.6 5 7-2 Dylan Carter	* *	<i>5</i> 0.00	£2.0£	~707
) /-2 Dylan Carter	21 Unattached/TROJ	52.88	53.95	q787
r:+0.63 25.0	53.95 (28.95)			

Preliminaries (Event 6	Men 100 LC Meter Butterfly)
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	Name	Age		Seed Time 52.22	Prelim Time	FINA
6	7-3 Long Gutierrez		22 California Aquatics		54.00	q785
	r:+0.67 25.17	54.00 (28.83)				
9	7-4 Daniil Antipov		Grand Canyon University	52.99	54.56	q761
	r:+0.66 25.21	54.56 (29.35)				<b>=</b> 40
11	7-5 Matt Grauslys		Irish Aquatics	53.73	54.88	q748
	r:+0.67 25.76	54.88 (29.12)				
12	7-6 Patrick Park		Unattached	54.56	54.89	q747
	r:+0.60 25.42	54.89 (29.47)				
18	7-7 Jonathan Gomez		Southern Methodist University	54.97	55.25	q733
	r:+0.62 26.16	55.25 (29.09)				
	7- Michael Chadwick		Unattached/MAC	55.25	DFS	001
2	8-1 Marius Kusch		Unattached	52.17	53.63	q801
	r:+0.67 25.30	53.63 (28.33)				
8	8-2 Seth Stubblefield		City of Plano Swimmers, Inc	51.24	54.19	q777
	r:+0.62 25.17	54.19 (29.02)				
13	8-3 Etay Gurevich		University of Louisville	54.66	54.93	q746
	r:+0.55 25.59	54.93 (29.34)				
14	8-4 Cameron Craig		Unattached	52.63	55.06	q740
	r:+0.66 25.84	55.06 (29.22)				
15	8-5 Henrique Rodrigues		Sesi-Sp	53.54	55.16	q736
	r:+0.68 25.91	55.16 (29.25)				
24	8-6 Andrew Porter		Unattached	54.14	56.21	q696
	r:+0.61 26.36	56.21 (29.85)				
39	8-7 Youssef Hammoud		Unattached/GTCH	55.22	58.46	618
	r:+0.68 26.75	58.46 (31.71)				
	8- Tadas Duskinas		Unattached	52.98	NS	
1	9-1 Tom Shields	25 (	California Aquatics	51.03	53.54	q805
	r:+0.81 25.40	53.54 (28.14)				
4	9-2 Santiago Grassi		Auburn University Swim Club	52.09	53.90	q789
	r:+0.64 25.08	53.90 (28.82)				
7	9-3 Zach Harting		University of Louisville	53.30	54.12	q780
	r:+0.50 25.34	54.12 (28.78)				
10	9-4 Michael Andrew		Race Pace Club	52.57	54.57	q760
	r:+0.71 25.06	54.57 (29.51)				
17	9-5 Matthew Yish		Solo Aquatics	54.61	55.19	q735
	r:+0.57 25.97	55.19 (29.22)				
20	9-6 Jarod Hatch	18	Unattached/SCSC	55.13	55.58	q720
	r:+0.72 26.02	55.58 (29.56)				
21	9-7 Ryan Hoffer	18	Scottsdale Aquatic Club	52.89	55.72	q714
	r:+0.65 26.06	55.72 (29.66)				
	9- Nick Thorne	21	Tucson Ford Dealers Aquatics	54.03	NS	
vent	7 Women 400 LC Meter 1	Freestyle				
, ciit	World: 3:56.46 W	•	Katie Ledecky	USA		
	American: 3:56.46 A		Katie Ledecky	USA		
	U.S. Open: 3:58.86 O		Katie Ledecky		n's Capital	
	Jr World: 3:58.37 J		Katie Ledecky	USA	. o Capitai	
	Name	Age '		Prelim Time	Finals Time	FINA
- Fin		1150		Train Time	I mais I mit	Z #1 11 #
9	1-1 Katie Drabot	19 1	Unattached	4:15.44	4:15.23	795
_						
	r:+0.71 30.38	1:02.75 (32.37)	1:35.59 (32.84)	2:08.21 (32.62)		

B - Final ... (Event 7 Women 400 LC Meter Freestyle)

N	Name	Age Tea	am	Prelim Time	Finals Time	FINA
10 1	1-2 Hayley McIntosh	18 Ne	w Zealand	4:18.76	4:19.75	754
	r:+0.79 30.16	1:02.78 (32.62)	1:35.70 (32.92)	2:08.74 (33.04)		
	2:41.74 (33.00)	3:14.55 (32.81)	3:47.67 (33.12)	4:19.75 (32.08)		
11 1	1-3 Riley Spitser	22 De	Anza Cupertino Aquatics	4:20.82	4:21.50	739
	r:+0.74 30.17	1:02.92 (32.75)	1:36.09 (33.17)	2:09.49 (33.40)		
	2:42.85 (33.36)	3:16.18 (33.33)	3:49.14 (32.96)	4:21.50 (32.36)		
12 1	1-4 Adriana Palomino		attached	4:22.51	4:22.80	728
	r:+0.69 30.66	1:03.31 (32.65)	1:36.59 (33.28)	2:10.27 (33.68)		
	2:43.86 (33.59)	3:17.61 (33.75)	3:50.77 (33.16)	4:22.80 (32.03)		
13 1	1-5 Alice Treuth	` ′	sh Aquatics	4:22.66	4:23.37	723
	r:+0.58 30.89	1:04.37 (33.48)	1:37.72 (33.35)	2:10.87 (33.15)		,
	2:44.16 (33.29)	3:17.51 (33.35)	3:50.78 (33.27)	4:23.37 (32.59)		
14 1	1-6 Mariah Denigan		rthern KY Clippers Swimi		4:24.04	718
	r:+0.64 30.27	1:03.15 (32.88)	1:36.04 (32.89)	2:09.34 (33.30)		, 10
	2:42.80 (33.46)	3:16.52 (33.72)	3:50.50 (33.98)	4:24.04 (33.54)		
15 1	1-7 Annabelle Paterson		w Zealand	4:23.49	4:24.14	717
ا ت.	r:+0.71 30.50	1:03.96 (33.46)	1:37.26 (33.30)	2:11.49 (34.23)	1,27,17	, 1 /
	2:44.57 (33.08)	3:18.32 (33.75)	3:51.73 (33.41)	4:24.14 (32.41)		
16 1	1-8 Lauren Case		attached/UT	4:20.65	4:24.32	715
10 1	r:+0.76 30.28	1:03.23 (32.95)	1:36.77 (33.54)	2:10.19 (33.42)	7.27.32	113
	2:43.77 (33.58)	3:17.72 (33.95)	3:51.52 (33.80)	4:24.32 (32.80)		
Final		5.11.12 (55.75)	3.31.32 (33.00)	1.2 1.32 (32.00)		
	2-1 Katie Ledecky	20 Un	attached	4:01.96	4:01.01	944
	r:+0.66 28.50	58.61 (30.11)	1:29.28 (30.67)	1:59.84 (30.56)	1.01.01	<i>,</i>
	2:30.66 (30.82)	3:01.12 (30.46)	3:31.42 (30.30)	4:01.01 (29.59)		
2 2	2-2 Leah Smith		attached	4:07.31	4:07.70	869
	r:+0.72 29.09	59.88 (30.79)	1:31.06 (31.18)	2:02.17 (31.11)	1.07.70	00)
	2:33.65 (31.48)	3:05.17 (31.52)	3:36.88 (31.71)	4:07.70 (30.82)		
3 2	2-3 Mary-Sophie Harvey	` ′	ptune Natation	4:15.40	4:11.48	831
5 2	r:+0.76 30.24	1:02.36 (32.12)	1:34.43 (32.07)	2:06.51 (32.08)	7.11.70	031
	2:37.86 (31.35)	3:09.61 (31.75)	3:40.77 (31.16)	4:11.48 (30.71)		
4 3	2-4 Sierra Schmidt		ib Wolverine	4:12.44	4:11.57	830
7 4	r:+0.79 29.23	1:00.50 (31.27)	1:32.27 (31.77)	2:04.19 (31.92)	4.11.57	030
	2:36.12 (31.93)	3:08.14 (32.02)	3:40.33 (32.19)	4:11.57 (31.24)		
5 2	2-5 Vien Nguyen		attached	4:15.08	4:13.34	813
5 2	r:+0.60 29.43	1:01.60 (32.17)	1:34.11 (32.51)	2:06.40 (32.29)	7.13.34	013
	2:38.68 (32.28)		3:42.54 (31.91)	4:13.34 (30.80)		
6	2-6 Madisyn Cox		attached/UT	4:14.10	4:14.00	806
0 2	r:+0.71 29.88	1:02.17 (32.29)	1:34.44 (32.27)	2:07.03 (32.59)	7.14.00	000
	2:39.23 (32.20)	3:11.46 (32.23)	3:43.47 (32.01)	4:14.00 (30.53)		
7 2	2.39.23 (32.20) 2-7 Haley Anderson	, ,	ojan Swim Club	4:13.97	4:14.20	804
1 2	r:+0.66 29.36		1:33.33 (32.10)	2:05.66 (32.33)	4.14.20	004
	2:37.69 (32.03)	1:01.23 (31.87)	3:42.14 (32.02)			
0 -		3:10.12 (32.43)	attached/RMDA	4:14.20 (32.06)	4.14 46	802
8 2	2-8 Taylor Ault			4:13.07	4:14.46	802
	r:+0.68 29.66	1:01.88 (32.22)	1:34.24 (32.36)	2:06.79 (32.55)		
Tr: •	2:39.02 (32.23)	3:11.14 (32.12)	3:43.23 (32.09)	4:14.46 (31.23)		
Final		16 Aa	uaKids Sharks Swim Tean	n 4.25.42	4.10.40	756
1/ 3	3-1 Mary Smutny				4:19.49	756
	r:+0.55 30.60 2:40.86 (32.59)	1:03.35 (32.75) 3:13.77 (32.91)	1:35.97 (32.62) 3:47.01 (33.24)	2:08.27 (32.30)		
10 ~			ottsdale Aquatic Club	4:19.49 (32.48)	4.24.14	717
18 3	3-2 Shae Nicolaisen			4:26.02	4:24.14	717
	r:+0.75 31.13	1:04.12 (32.99)	1:37.62 (33.50)	2:11.04 (33.42)		
	2:44.67 (33.63)	3:18.11 (33.44)	3:51.52 (33.41)	4:24.14 (32.62)		

C - Final (Event	:7 Wome	n 400 LC Met	er Freestyle)
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	Name			Ago	<u>Team</u>		Prelim Time	Finals Time	FINA
9	3-3 Sophie C	attermole	•	20	) Univers	ity of Louisville	4:24.87	4:24.62	713
	r:+0.72			1:03.10 (32.8		1:36.44 (33.34)	2:09.89 (33.45)		
	2:43.72	(33.83)		3:17.77 (34.0	5)	3:51.98 (34.21)	4:24.62 (32.64)		
20	3-4 Sophie Sl					n KY Clippers Swi		4:25.27	708
	r:+0.75			1:02.95 (32.8	9)	1:36.34 (33.39)	2:09.94 (33.60)		
	2:43.53			3:17.75 (34.2		3:52.01 (34.26)	4:25.27 (33.26)		
21	3-5 Zarena B					ity of Houston	4:24.34	4:27.31	692
	r:+0.76	30.60		1:03.56 (32.9	6)	1:37.21 (33.65)	2:11.18 (33.97)		
	2:44.91	(33.73)		3:19.16 (34.2	5)	3:53.36 (34.20)	4:27.31 (33.95)		
22	3-6 Lauren S	avoy		18	Lakesid	e Aquatic Club	4:26.71	4:28.08	686
	r:+0.75	30.87		1:03.73 (32.8	6)	1:36.67 (32.94)	2:10.82 (34.15)		
	2:45.06	(34.24)		3:19.52 (34.4		3:54.02 (34.50)	4:28.08 (34.06)		
23	3-7 Mckenna			18	Unattac	hed	4:26.86	4:28.20	685
		30.83		1:04.03 (33.2	0)	1:37.63 (33.60)	2:11.47 (33.84)		
	2:45.80			3:20.15 (34.3		3:54.68 (34.53)	4:28.20 (33.52)		
	3- Crissie Blo					KC Swim Club	4:23.89	DQ	707
	r:+0.72	-		1:02.94 (32.8		1:36.63 (33.69)	2:10.41 (33.78)	- <	- *
	2:44.68			3:18.71 (34.0		3:52.73 (34.02)	DQ (32.60)		
- Fin		,		(- 110	,	Ç )	()		
	4-1 Abby Gro	ottle		15	Dynamo	o Swim Club	4:27.06	4:25.65	705
	r:+0.68			1:03.67 (33.3	2)	1:37.53 (33.86)	2:11.59 (34.06)		
	2:45.12	(33.53)		3:18.93 (33.8		3:52.96 (34.03)	4:25.65 (32.69)		
26	4-2 Maddie H	Hartigan		17	<sup>7</sup> Empire	Swimming	4:28.56	4:25.83	703
		30.09		1:03.12 (33.0	-	1:36.62 (33.50)	2:10.50 (33.88)		
	2:44.85	(34.35)		3:19.02 (34.1	7)	3:52.91 (33.89)	4:25.83 (32.92)		
27	4-3 Hayley H	fill		18	Scottsda	ale Aquatic Club	4:28.84	4:26.55	698
	r:+0.56			1:04.70 (33.4	8)	1:38.40 (33.70)	2:12.76 (34.36)		
	2:46.25			3:20.12 (33.8	,	3:53.49 (33.37)	4:26.55 (33.06)		
28				17		ton Swim Club	4:29.07	4:28.13	685
	r:+0.66	-		1:04.27 (33.4	_	1:38.30 (34.03)	2:12.49 (34.19)		
	2:46.66	(34.17)		3:20.66 (34.0	*	3:54.64 (33.98)	4:28.13 (33.49)		
29					New Ze		4:27.09	4:28.67	681
	r:+0.78			1:04.43 (33.2		1:38.35 (33.92)	2:12.89 (34.54)		
	2:47.06			3:21.33 (34.2		3:55.84 (34.51)	4:28.67 (32.83)		
30					New Ze	, ,	4:29.41	4:29.04	678
		31.40		1:05.26 (33.8		1:38.98 (33.72)	2:13.06 (34.08)		-
	2:47.14			3:21.37 (34.2		3:55.80 (34.43)	4:29.04 (33.24)		
31	4-7 Eliana Ye					n Methodist Univer		4:31.95	657
	r:+0.76			1:04.22 (33.3		1:38.34 (34.12)	2:13.00 (34.66)	.5 6	- *
	2:47.83			3:22.91 (35.0	,	3:58.09 (35.18)	4:31.95 (33.86)		
32						ity of Houston	4:26.95	4:32.70	651
	r:+0.71			1:03.85 (33.3		1:38.26 (34.41)	2:13.01 (34.75)		
	2:48.23			3:23.08 (34.8		3:58.35 (35.27)	4:32.70 (34.35)		
. ,			4.		,	(/)	(- /)		
ent	7 Women 400			-	V		***	7.4	
	World:			8/7/2016	Katie L	•	US		
	American:			8/7/2016	Katie L	=	US		
	U.S. Open:	3:58.86			Katie L	-		ntion's Capital	
	Jr World:	3:58.37	J	8/23/2014	Katie L	леческу	US Sood Time		TETNI A
	Name in a wing			Age	e Team		Seed Time	Prelim Time	FINA
	inaries 1-1 Alice Tre	uth		20	) Irish Aq	matics	4:23.61	4:22.66	q729
10	r:+0.70			1:03.91 (33.5		1:37.33 (33.42)	2:10.95 (33.62)	4.22.00	4/49
	2:43.74			3:17.17 (33.4		3:49.92 (32.75)	4:22.66 (32.74)		
	∠. <del>43</del> ./4	(34.17)		J.11.11 (JJ.4	J)	J.47.72 (J2./J)	4.22.00 (32.74)		

Preliminaries ... (Event 7 Women 400 LC Meter Freestyle)

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
1	1-2 Zarena Brown	18 Uni	versity of Houston	4:46.11 Y	4:24.34	q715
	r:+0.69 29.61	1:02.08 (32.47)	1:34.93 (32.85)	2:08.68 (33.75)		-
	2:42.15 (33.47)	3:16.48 (34.33)	3:50.35 (33.87)	4:24.34 (33.99)		
3	1-3 Erin Voss	18 Una	attached	4:44.72 Y	4:25.12	q709
	r:+0.71 30.52	1:04.24 (33.72)	1:37.66 (33.42)	2:11.86 (34.20)		
	2:45.08 (33.22)	3:19.28 (34.20)	3:52.42 (33.14)	4:25.12 (32.70)		
3	1-4 Hannah Herbst	19 Uni	versity of Houston	4:49.08 Y	4:26.95	q694
	r:+0.62 29.92	1:02.46 (32.54)	1:35.94 (33.48)	2:10.27 (34.33)		•
	2:44.83 (34.56)	3:19.17 (34.34)	3:53.72 (34.55)	4:26.95 (33.23)		
9	1-5 Abby Grottle	15 Dyr	namo Swim Club	4:23.68	4:27.06	q694
	r:+0.71 29.63	1:02.48 (32.85)	1:35.83 (33.35)	2:09.99 (34.16)		
	2:43.88 (33.89)	3:18.41 (34.53)	3:52.99 (34.58)	4:27.06 (34.07)		
1	1-6 Karli Thuen	19 Una	attached/FORD	4:48.06 Y	4:31.77	658
	r:+0.61 30.86	1:04.42 (33.56)	1:38.94 (34.52)	2:14.01 (35.07)		
	2:48.71 (34.70)	3:23.75 (35.04)	3:58.02 (34.27)	4:31.77 (33.75)		
5	1-7 Roaia Mashaly	19 Gra	and Canyon University	4:23.60	4:33.49	646
	r:+0.77 30.19	1:03.64 (33.45)	1:38.01 (34.37)	2:12.39 (34.38)		
	2:47.32 (34.93)	3:22.65 (35.33)	3:58.32 (35.67)	4:33.49 (35.17)		
8	1-8 Kim Richter		attached/NAU	4:51.24 Y	4:35.28	633
	r:+0.82 30.91	1:04.78 (33.87)	1:39.08 (34.30)	2:14.23 (35.15)		
	2:49.19 (34.96)	3:24.60 (35.41)	3:59.95 (35.35)	4:35.28 (35.33)		
2	2-1 Mariah Denigan		thern KY Clippers Swin		4:20.32	q749
	r:+0.68 30.45	1:03.40 (32.95)	1:36.16 (32.76)	2:08.98 (32.82)		
	2:41.70 (32.72)	3:14.82 (33.12)	3:47.52 (32.70)	4:20.32 (32.80)		
5	2-2 Adriana Palomino	20 Una		4:22.51	4:22.51	q730
	r:+0.81 30.52	1:03.24 (32.72)	1:36.21 (32.97)	2:09.79 (33.58)		1
	2:43.28 (33.49)	3:16.99 (33.71)	3:49.98 (32.99)	4:22.51 (32.53)		
18	2-3 Annabelle Paterson		w Zealand	4:22.54	4:23.49	q722
	r:+0.56 30.04	1:02.98 (32.94)	1:36.61 (33.63)	2:10.37 (33.76)		۹,
	2:43.18 (32.81)	3:16.85 (33.67)	3:50.69 (33.84)	4:23.49 (32.80)		
)	2-4 Caitlin Deans		w Zealand	4:22.74	4:27.09	q693
	r:+0.61 30.53	1:03.65 (33.12)	1:36.73 (33.08)	2:10.54 (33.81)	709	4025
	2:44.30 (33.76)	3:18.86 (34.56)	3:53.35 (34.49)	4:27.09 (33.74)		
2	2-5 Hayley Hill		ottsdale Aquatic Club	4:22.50	4:28.84	q680
_	r:+0.71 31.04	1:04.46 (33.42)	1:38.43 (33.97)	2:12.85 (34.42)	0.0 .	4000
	2:46.64 (33.79)	3:20.90 (34.26)	3:55.06 (34.16)	4:28.84 (33.78)		
1	2-6 Maggie Emary		rington Swim Club	4:23.49	4:29.07	678
•	31.23	1:04.88 (33.65)	1:38.84 (33.96)	2:13.25 (34.41)	1.27.07	0.0
	2:47.16 (33.91)	3:21.84 (34.68)	3:56.03 (34.19)	4:29.07 (33.04)		
	2-7 Rosalee Mira Santa A		Mirada Armada	4:22.49	4:30.91	664
,	r:+0.74 31.39	1:05.31 (33.92)	1:39.43 (34.12)	2:13.92 (34.49)	1.50.71	50 r
	2:47.63 (33.71)	3:22.36 (34.73)	3:56.72 (34.36)	4:30.91 (34.19)		
3	2-8 Camryn Toney	` ′	as Ford Aquatics	4:23.53	4:32.97	650
,	r:+0.73 31.63	1:06.12 (34.49)	1:40.55 (34.43)	2:15.33 (34.78)	4.52.77	050
	2:50.04 (34.71)	3:24.78 (34.74)	3:59.23 (34.45)	4:32.97 (33.74)		
)	3-1 Crissie Blomquist		pire KC Swim Club	4:19.78	4:23.89	q719
	r:+0.64 29.82	1:02.75 (32.93)	1:36.13 (33.38)	2:09.79 (33.66)	4.23.09	q/13
	2:43.47 (33.68)	3:17.44 (33.97)	3:51.12 (33.68)	4:23.89 (32.77)		
`			thern KY Clippers Swin		4.24.24	a716
J	3-2 Sophie Skinner		1:35.83 (33.06)	2:09.21 (33.38)	4:24.24	q716
	29.67	1:02.77 (33.10)				
	2:42.44 (33.23) 3-3 Sophie Cattermole	3:16.31 (33.87)	3:50.29 (33.98) eversity of Louisville	4:24.24 (33.95)	4.24.07	a711
2		20 UII	versity of Louisville	4:17.77	4:24.87	q711
2	r:+0.69 30.46	1:03.55 (33.09)	1:37.09 (33.54)	2:10.66 (33.57)		•

Preliminaries ... (Event 7 Women 400 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Prelim Time	FINA
4	3-4 Mary Smutny		aKids Sharks Swim Team	4:20.52	4:25.42	q707
	r:+0.56 30.70	1:04.51 (33.81)	1:38.39 (33.88)	2:12.25 (33.86)		
	2:45.82 (33.57)	3:19.41 (33.59)	3:52.67 (33.26)	4:25.42 (32.75)		
25	3-5 Shae Nicolaisen	16 Sco	ttsdale Aquatic Club	4:19.17	4:26.02	q702
	r:+0.76 30.47	1:03.82 (33.35)	1:37.71 (33.89)	2:11.60 (33.89)		
	2:45.09 (33.49)	3:18.91 (33.82)	3:52.55 (33.64)	4:26.02 (33.47)		
26	3-6 Lauren Savoy	18 Lak	eside Aquatic Club	4:22.06	4:26.71	q696
	r:+0.76 31.00	1:04.51 (33.51)	1:37.97 (33.46)	2:12.00 (34.03)		
	2:45.65 (33.65)	3:19.76 (34.11)	3:53.19 (33.43)	4:26.71 (33.52)		
27	3-7 Mckenna Meyer	18 Una		4:19.88	4:26.86	q695
	30.70	1:04.34 (33.64)	1:38.22 (33.88)	2:12.32 (34.10)		.,
	2:46.56 (34.24)	3:20.62 (34.06)	3:54.20 (33.58)	4:26.86 (32.66)		
7	3-8 Mckenzee Gordon		ttsdale Aquatic Club	4:20.06	4:30.21	670
,	30.70	1:04.36 (33.66)	1:38.29 (33.93)	2:12.77 (34.48)		0,0
	2:47.20 (34.43)	3:22.17 (34.97)	3:56.05 (33.88)	4:30.21 (34.16)		
2	4-1 Leah Smith	21 Una		4:00.65	4:07.31	q874
_	r:+0.74 28.79	59.78 (30.99)	1:31.08 (31.30)	2:02.53 (31.45)	7.07.31	4077
	2:33.92 (31.39)	3:05.24 (31.32)	3:36.32 (31.08)	4:07.31 (30.99)		
7	4-2 Vien Nguyen	20 Una		4:07.96	4:15.08	q796
,	r:+0.78 29.79	1:02.09 (32.30)	1:34.90 (32.81)	2:07.63 (32.73)	7.13.00	q730
	2:39.80 (32.17)	3:12.07 (32.27)	3:44.02 (31.95)	4:15.08 (31.06)		
Q	4-3 Mary-Sophie Harvey		otune Natation	4:09.69	4:15.40	q793
0	r:+0.75 30.18	1:02.90 (32.72)	1:35.81 (32.91)	2:08.57 (32.76)	4.13.40	q793
	2:40.41 (31.84)	3:12.20 (31.79)	3:43.94 (31.74)	4:15.40 (31.46)		
٥	4-4 Katie Drabot	19 Una			4.15 44	~702
9				4:13.29	4:15.44	q793
	r:+0.59 30.50	1:03.17 (32.67)	1:35.79 (32.62)	2:08.62 (32.83)		
^	2:40.29 (31.67)	3:12.32 (32.03)	3:44.34 (32.02)	4:15.44 (31.10)	4.10.76	7.62
U	4-5 Hayley McIntosh		v Zealand	4:17.75	4:18.76	q763
	r:+0.80 29.86	1:01.61 (31.75)	1:34.31 (32.70)	2:07.31 (33.00)		
	2:40.27 (32.96)	3:13.45 (33.18)	3:46.43 (32.98)	4:18.76 (32.33)		
4	4-6 Riley Spitser		Anza Cupertino Aquatics	4:16.63	4:20.82	q745
	r:+0.76 30.25	1:02.71 (32.46)	1:35.71 (33.00)	2:09.00 (33.29)		
	2:42.32 (33.32)	3:15.31 (32.99)	3:48.72 (33.41)	4:20.82 (32.10)	4 22 2=	c +=
4	4-7 Natalia Jaspeado		ttsdale Aquatic Club	4:15.42	4:33.27	647
	31.49	1:05.12 (33.63)	1:39.21 (34.09)	2:13.88 (34.67)		
	2:48.49 (34.61)	3:23.65 (35.16)	3:58.82 (35.17)	4:33.27 (34.45)		
	4- Regan Barney		nghorn Aquatics	4:16.98	NS	
1	5-1 Katie Ledecky	20 Una		3:56.46	4:01.96	q933
	r:+0.67 28.49	58.96 (30.47)	1:29.81 (30.85)	2:00.62 (30.81)		
	2:31.29 (30.67)	3:01.81 (30.52)	3:32.39 (30.58)	4:01.96 (29.57)		
3	5-2 Sierra Schmidt		b Wolverine	4:07.47	4:12.44	q821
	r:+0.81 29.46	1:01.31 (31.85)	1:33.35 (32.04)	2:05.38 (32.03)		
	2:37.42 (32.04)	3:09.44 (32.02)	3:41.46 (32.02)	4:12.44 (30.98)		
4	5-3 Taylor Ault	18 Una	attached/RMDA	4:11.57	4:13.07	q815
	r:+0.69 29.52	1:01.51 (31.99)	1:33.61 (32.10)	2:05.87 (32.26)		
	2:37.99 (32.12)	3:10.43 (32.44)	3:42.25 (31.82)	4:13.07 (30.82)		
5	5-4 Haley Anderson		jan Swim Club	4:08.38	4:13.97	q807
	r:+0.80 29.03	1:00.76 (31.73)	1:32.82 (32.06)	2:05.13 (32.31)		=
	2:37.35 (32.22)	3:09.64 (32.29)	3:42.18 (32.54)	4:13.97 (31.79)		
6	5-5 Madisyn Cox		attached/UT	4:15.65	4:14.10	q805
	r:+0.68 28.75	1:00.49 (31.74)	1:32.87 (32.38)	2:05.50 (32.63)		•
	2:37.76 (32.26)	3:10.54 (32.78)	3:42.78 (32.24)	4:14.10 (31.32)		
	· · · /	()	` '	` /		

Preliminaries ... (Event 7 Women 400 LC Meter Freestyle)

_	Name	Age Tea		Seed Time	Prelim Time	FINA
)	5-6 Mallory Comerford		versity of Louisville	4:16.65	4:18.76	q763
	r:+0.64 30.38	1:03.12 (32.74)	1:36.02 (32.90)	2:09.07 (33.05)		
	2:41.36 (32.29)	3:14.07 (32.71)	3:46.49 (32.42)	4:18.76 (32.27)		
3	5-7 Lauren Case	18 Una	attached/UT	4:15.28	4:20.65	q746
	r:+0.71 29.91	1:02.52 (32.61)	1:35.37 (32.85)	2:08.63 (33.26)		
	2:41.65 (33.02)	3:14.99 (33.34)	3:48.08 (33.09)	4:20.65 (32.57)		
7	5-8 Amanda Weir	31 Sw	imAtlanta	4:17.32	4:22.67	q729
	r:+0.78 30.14	1:03.41 (33.27)	1:36.44 (33.03)	2:10.03 (33.59)		•
	2:43.50 (33.47)	3:16.45 (32.95)	3:49.58 (33.13)	4:22.67 (33.09)		
1	6-1 Maddie Hartigan		pire Swimming	4:26.18	4:28.56	q682
•	r:+0.80 30.94	1:04.19 (33.25)	1:38.40 (34.21)	2:12.83 (34.43)	00	400-
	2:47.11 (34.28)	3:21.71 (34.60)	3:55.87 (34.16)	4:28.56 (32.69)		
3	6-2 Sam Milewski		ottsdale Aquatic Club	4:27.56	4:28.96	679
J	31.33	1:05.19 (33.86)	1:39.02 (33.83)	2:13.36 (34.34)	4.20.70	017
			3:56.41 (34.27)			
_	2:47.60 (34.24)	3:22.14 (34.54)		4:28.96 (32.55)	4.20.41	(7(
3	6-3 Charlotte Webby		w Zealand	4:26.43	4:29.41	676
	r:+0.81 31.37	1:04.73 (33.36)	1:38.59 (33.86)	2:12.85 (34.26)		
_	2:47.14 (34.29)	3:21.65 (34.51)	3:56.23 (34.58)	4:29.41 (33.18)		
6	6-4 Eliana Yellin		thern Methodist Universit	-	4:30.05	671
	r:+0.78 31.25	1:04.90 (33.65)	1:38.72 (33.82)	2:13.32 (34.60)		
	2:47.50 (34.18)	3:22.20 (34.70)	3:56.50 (34.30)	4:30.05 (33.55)		
9	6-5 Carissa Armijo	17 Ten	nessee Aquatics	4:27.49	4:31.11	663
	31.47	1:05.74 (34.27)	1:40.02 (34.28)	2:14.89 (34.87)		
	2:49.53 (34.64)	3:24.20 (34.67)	3:58.66 (34.46)	4:31.11 (32.45)		
0	6-6 Samantha Porter	18 Lak	reside Aquatic Club	4:29.13	4:31.18	662
	r:+0.63 31.72	1:06.37 (34.65)	1:40.83 (34.46)	2:15.54 (34.71)		
	2:49.61 (34.07)	3:24.38 (34.77)	3:58.24 (33.86)	4:31.18 (32.94)		
5	6-7 Julia Donahue	, ,	or Swim Club	4:30.88	4:33.46	646
-	r:+0.82 31.84	1:06.40 (34.56)	1:40.47 (34.07)	2:15.39 (34.92)		0.0
	2:50.04 (34.65)	3:24.89 (34.85)	3:59.78 (34.89)	4:33.46 (33.68)		
o	6-8 Sabrina Jacob Todao	19 Ses		4:30.33	4:37.01	621
,	r:+0.55 31.95	1:07.01 (35.06)	1:42.87 (35.86)	2:18.19 (35.32)	4.37.01	021
	2:54.18 (35.99)	3:29.38 (35.20)	4:03.74 (34.36)			
2	7-1 Destiny Kling			4:37.01 (33.27)	4.21.97	657
2	, ,		chfork Aquatics	4:32.24	4:31.87	657
	r:+0.82 30.55	1:03.82 (33.27)	1:38.51 (34.69)	2:13.41 (34.90)		
7	2:47.86 (34.45)	3:22.86 (35.00)	3:57.68 (34.82)	4:31.87 (34.19)	4 22 77	644
/	7-2 Isabella Gable	16 Day		4:36.75	4:33.77	644
	r:+0.98 30.75	1:04.07 (33.32)	1:38.41 (34.34)	2:13.08 (34.67)		
_	2:48.40 (35.32)	3:23.71 (35.31)	3:59.42 (35.71)	4:33.77 (34.35)	_	
2	7-3 Bayley Stewart		t Collins Area Swim Tean		4:40.17	601
	r:+0.74 31.53	1:05.89 (34.36)	1:40.45 (34.56)	2:15.79 (35.34)		
	2:51.42 (35.63)	3:28.15 (36.73)	4:05.15 (37.00)	4:40.17 (35.02)		
3	7-4 Donna Depolo	18 Rer	no Aquatic Club	4:35.55	4:40.18	601
	r:+0.65 30.89	1:05.26 (34.37)	1:40.71 (35.45)	2:17.33 (36.62)		
	2:53.44 (36.11)	3:30.38 (36.94)	4:06.37 (35.99)	4:40.18 (33.81)		
	7- Ashley Strouse	14 Scc	ttsdale Aquatic Club	4:31.92	DFS	
	7- Manon Viguier		versity Of Miami Hurrica		DFS	
0	8-1 Holly Jansen		omac Marlins	4:38.06	4:38.58	611
5	r:+0.75 31.15	1:05.36 (34.21)	1:40.38 (35.02)	2:15.69 (35.31)	4.50.50	011
	2:51.64 (35.95)	3:27.43 (35.79)	4:03.25 (35.82)	4:38.58 (35.33)		
1	8-2 Karis Fuller	20 Una			4:39.49	605
	0-4 Kalis Fullel	∠0 Ulla		4:58.97 Y	4.39.49	003
1	r:+0.77 31.53	1:06.11 (34.58)	1:41.52 (35.41)	2:17.40 (35.88)		

# Preliminaries ... (Event 7 Women 400 LC Meter Freestyle)

Name	Age Tear	m	Seed Time	Prelim Time	FINA	_
54 8-3 Gabby Lizzul	16 Scot	ttsdale Aquatic Club	4:39.80	4:44.76	572	
r:+0.80 32.45	1:07.63 (35.18)	1:43.53 (35.90)	2:19.61 (36.08)			
2:55.68 (36.07)	3:32.26 (36.58)	4:09.07 (36.81)	4:44.76 (35.69)			

# Event 8 Men 400 LC Meter Freestyle

		_			
World:	3:40.07	W	7/26/2009	Paul Biederman	GER
American:	3:42.78	A	8/10/2008	Larsen Jensen	USA
U.S. Open:	3:43.53	$\mathbf{o}$	6/29/2008	Larsen Jensen	Trojan
Jr World:	3:44.60	J	4/1/2014	Mack Horton	Australia

	Jr World:	3:44.60	J	4/1/2014	Mack Horton		A	ustralia		
	Name			Age	Team		Prelim Time	Fina	ls Time	FINA
B - Fin										
9	1-1 Jarod Ar	royo		16	Pitchfork Aquatics/Pu	ierto Rico	4:03.84	•	4:01.75	754
		4 27.72		57.82 (30.10	,	,	1:58.45 (30.56)			
	2:29.24	(30.79)		3:00.30 (31.06	3:31.35 (31.03	5)	4:01.75 (30.40)			
10	1-2 Aaron A	pel		18	Scottsdale Aquatic Cl	lub	4:03.87		4:02.36	748
	r:+0.6	8 27.76		58.04 (30.28	1:28.88 (30.84	4)	1:59.98 (31.10)			
	2:31.18	(31.20)		3:02.27 (31.09	3:33.07 (30.80	0)	4:02.36 (29.29)			
11	1-3 Eric Kno	owles		17	Dayton Raiders		4:06.26		4:02.57	746
	r:+0.7	1 27.87		58.20 (30.33	1:29.07 (30.8)	7)	2:00.17 (31.10)			
	2:31.09	(30.92)		3:02.48 (31.39	3:33.54 (31.00	6)	4:02.57 (29.03)			
12	1-4 Alexand	er Zettle		17	Lakeside Aquatic Clu	ıb	4:02.59		4:03.80	735
	r:+0.8	0 28.38		59.64 (31.26	1:30.90 (31.20	6)	2:01.44 (30.54)			
	2:32.30	(30.86)		3:03.35 (31.05	3:34.00 (30.65	5)	4:03.80 (29.80)			
13	1-5 Wiktor J	aszczak		19	Grand Canyon Univer	rsity	4:03.88		4:04.31	730
	r:+0.5	7 27.97		58.75 (30.78	1:29.58 (30.83	3)	2:00.88 (31.30)			
	2:31.93	(31.05)		3:03.68 (31.75		3)	4:04.31 (29.40)			
14	1-6 Matthew	Scott		19	New Zealand		4:03.68		4:04.77	726
	r:+0.8	1 28.36		59.33 (30.97	1:30.02 (30.69	9)	2:01.00 (30.98)			
	2:32.01	(31.01)		3:03.54 (31.53	3:34.79 (31.2)	5)	4:04.77 (29.98)			
15	1-7 Kyle Ew				Unattached		4:07.06		4:06.11	714
		2 28.55		59.05 (30.50	1:30.28 (31.23	3)	2:01.78 (31.50)			
	2:32.69	(30.91)		3:03.96 (31.27			4:06.11 (30.53)			
16	1-8 Mikey C				Alamo Area Aquatic				4:06.45	712
	•	2 28.25		59.17 (30.92	-		2:01.80 (31.48)			
		(31.19)		3:04.65 (31.66	,		4:06.45 (30.84)			
A - Fin		,			,	,	,			
	2-1 Marcelo	Acosta		20	University of Louisvi	lle	3:56.41		3:53.38	838
	r:+0.7	1 27.48		56.73 (29.25	1:26.50 (29.7)	7)	1:56.43 (29.93)			
	2:26.50	(30.07)		2:56.26 (29.76	3:25.53 (29.2)	7)	3:53.38 (27.85)			
2	2-2 Sean Gri	ieshop		18	Nitro Swimming		3:58.40	:	3:54.29	828
		7 26.75		55.90 (29.15	1:26.10 (30.20	0)	1:56.47 (30.37)			
	2:26.99	(30.52)		2:56.65 (29.66			3:54.29 (28.46)			
3		. ,		,	Unattached	,	3:56.65		3:55.11	820
	•	0 27.51		56.95 (29.44	1:26.76 (29.8)	1)	1:56.70 (29.94)			
		(29.96)		2:56.24 (29.58			3:55.11 (29.09)			
4	2-4 Marc Hi				Unattached/TNAQ	,	3:57.84		3:55.99	810
		8 27.53		57.15 (29.62		5)	1:57.31 (30.11)			
		(30.13)		2:57.22 (29.78			3:55.99 (28.75)			
5	2-5 Chris Ye				Nitro Swimming	,	3:59.54		3:59.87	772
		4 27.28		56.66 (29.38		2)	1:56.81 (30.43)			. , _
		(30.24)		2:57.80 (30.75			3:59.87 (30.83)			
6	2-6 Isaac Stu				Flying Fish of Arizon				4:00.47	766
J		3 27.62		57.24 (29.62			1:58.64 (30.80)			
		(30.67)		3:00.20 (30.89	,		4:00.47 (30.02)			
	2.27.31	(30.07)		3.00.20 (30.0)	, 5.50.15 (50.2.	-,	1.00.17 (30.02)			

#### A - Final ... (Event 8 Men 400 LC Meter Freestyle)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
7	2-7 Liam Bresette	17 Em	pire KC Swim Club	4:00.79	4:00.96	761
	r:+0.65 27.87	58.27 (30.40)	1:28.71 (30.44)	1:59.34 (30.63)		
	2:29.88 (30.54)	3:00.38 (30.50)	3:31.07 (30.69)	4:00.96 (29.89)		
8	2-8 Christian Bayo	26 Pite	hfork Aquatics/Puerto R	ico 3:58.74	4:01.45	757
	r:+0.57 27.93	57.97 (30.04)	1:28.06 (30.09)	1:58.84 (30.78)		
	2:29.32 (30.48)	3:00.15 (30.83)	3:30.93 (30.78)	4:01.45 (30.52)		
- Fir	ıal					
17	3-1 Barkley Perry	23 Una	ttached	4:07.81	4:05.00	724
	r:+0.66 28.83	1:00.06 (31.23)	1:31.34 (31.28)	2:02.40 (31.06)		
	2:33.67 (31.27)	3:04.74 (31.07)	3:35.21 (30.47)	4:05.00 (29.79)		
18	3-2 Pawel Furtek	21 Una	ttached/TROJ	4:08.71	4:05.61	719
	r:+0.84 28.43	59.18 (30.75)	1:29.99 (30.81)	2:01.08 (31.09)		
	2:32.04 (30.96)	3:03.55 (31.51)	3:34.58 (31.03)	4:05.61 (31.03)		
19	3-3 Kevin Vargas		ttached/RMDA	4:08.59	4:06.09	715
	r:+0.48 29.06	1:00.27 (31.21)	1:31.31 (31.04)	2:02.89 (31.58)		
	2:34.19 (31.30)	3:05.35 (31.16)	3:35.98 (30.63)	4:06.09 (30.11)		
20	3-4 Andrew Matejka		or Swim Club	4:08.85	4:06.70	709
	r:+0.79 27.18	58.53 (31.35)	1:29.44 (30.91)	2:01.16 (31.72)		, 0,
	2:32.51 (31.35)	3:04.55 (32.04)	3:36.41 (31.86)	4:06.70 (30.29)		
21	3-5 Jakob Icimsoy		ningham Swim League	4:08.63	4:07.20	705
21	r:+0.63 27.95	59.31 (31.36)	1:30.65 (31.34)	2:02.24 (31.59)	4.07.20	703
	2:33.91 (31.67)	3:05.43 (31.52)	3:36.15 (30.72)	4:07.20 (31.05)		
22	3-6 Jerad Kaskawal		ttached/FORD	4:07.96	4:09.19	688
22	r:+0.73 28.64	59.69 (31.05)	1:31.13 (31.44)	2:02.86 (31.73)	4.09.19	000
	2:34.53 (31.67)	3:06.44 (31.91)	3:38.19 (31.75)	4:09.19 (31.00)		
22	3-7 Miguel Jacome	* *	g Aquatic Club	4:07.30	4:11.56	669
23	r:+0.69 28.91				4.11.30	009
		1:00.36 (31.45)	1:32.18 (31.82)	2:04.31 (32.13)		
2.4	2:35.93 (31.62)	3:07.64 (31.71)	3:39.57 (31.93)	4:11.56 (31.99)	4.17.06	620
24	3-8 Lucas Schenke		thern Methodist Univers		4:17.96	620
	r:+0.74 29.58	1:01.26 (31.68)	1:33.51 (32.25)	2:05.87 (32.36)		
	2:39.32 (33.45)	3:12.33 (33.01)	3:45.69 (33.36)	4:17.96 (32.27)		
- Fir	al 4-1 Ian Grum	15 Dur	amo Swim Club	4:09.20	4:06.23	713
23	r:+0.70 27.97	•		2:01.19 (31.61)	4.00.23	/13
		58.37 (30.40)	1:29.58 (31.21)	* *		
26	2:32.59 (31.40)	3:04.27 (31.68)	3:35.55 (31.28)	4:06.23 (30.68)	4.00.51	(0)
26	4-2 Terry Yang		ttsdale Aquatic Club	4:14.27	4:09.51	686
	r:+0.50 27.87	58.60 (30.73)	1:30.19 (31.59)	2:02.44 (32.25)		
~~	2:34.37 (31.93)	3:06.54 (32.17)	3:38.55 (32.01)	4:09.51 (30.96)	4 10 24	600
27	4-3 Michael Lee		ttached/RMDA	4:09.76	4:10.24	680
	r:+0.65 28.46	59.38 (30.92)	1:31.42 (32.04)	2:03.43 (32.01)		
•	2:35.93 (32.50)	3:08.21 (32.28)	3:40.37 (32.16)	4:10.24 (29.87)		655
28	4-4 Alex Nikolaev		son Ford Dealers Aquati		4:13.08	657
	r:+0.65 28.32	59.22 (30.90)	1:31.17 (31.95)	2:03.46 (32.29)		
	2:36.03 (32.57)	3:08.57 (32.54)	3:41.70 (33.13)	4:13.08 (31.38)		
29	4-5 Rafael Rodriguez		th Florida Aquatic Club	4:14.66	4:13.23	656
	r:+0.56 28.47	59.86 (31.39)	1:31.35 (31.49)	2:03.82 (32.47)		
	2:36.31 (32.49)	3:09.21 (32.90)	3:41.37 (32.16)	4:13.23 (31.86)		
30	4-6 Connor Lamastra	18 Dyr	namo Swim Club	4:10.19	4:13.98	650
	r:+0.68 27.04	56.91 (29.87)	1:28.08 (31.17)	2:00.88 (32.80)		
	2:34.30 (33.42)	3:08.03 (33.73)	3:41.43 (33.40)	4:13.98 (32.55)		
	4-7 Brandon Yong	18 Una	ttached/TTST	4:16.45	4:14.80	644
31	4-7 Dianuon Tong	10 0110				
31	r:+0.70 28.56	59.91 (31.35)	1:31.56 (31.65)	2:03.88 (32.32)		

# D - Final ... (Event 8 Men 400 LC Meter Freestyle)

Name	Age Tear	m	Prelim Time	Finals Time	FINA	
32 4-8 Ethan Gogulski	17 Nitr	o Swimming	4:17.08	4:15.96	635	
r:+0.62 27.81	59.09 (31.28)	1:31.25 (32.16)	2:03.94 (32.69)			
2:36.80 (32.86)	3:09.94 (33.14)	3:43.05 (33.11)	4:15.96 (32.91)			

# Event 8 Men 400 LC Meter Freestyle

World:	3:40.07	W	7/26/2009	Paul Biederman	GER
American:	3:42.78	A	8/10/2008	Larsen Jensen	USA
U.S. Open:	3:43.53	0	6/29/2008	Larsen Jensen	Trojan
Jr World:	3:44.60	J	4/1/2014	Mack Horton	Australia

Prelimi	Name		4/1/2014 Age	Mack Horton Team	Austr Seed Time	Prelim Time	FINA
	1-1 Matthew Sco		J				
11							
	r:+0.79 27	tt	19	New Zealand	4:08.05	4:03.68	q736
		.56	57.75 (30.19)	1:28.71 (30.96)	1:59.95 (31.24)		
	2:30.90 (30.9	95)	3:02.49 (31.59)	3:33.41 (30.92)	4:03.68 (30.27)		
23	1-2 Jakob Icimso	у	17	Birmingham Swim League	4:08.95	4:08.63	q693
	r:+0.64 28.	.32	59.32 (31.00)	1:30.67 (31.35)	2:03.15 (32.48)		
	2:35.09 (31.9	94)	3:06.97 (31.88)	3:37.56 (30.59)	4:08.63 (31.07)		
25	1-3 Andrew Mate	ejka	16	Gator Swim Club	4:09.47	4:08.85	q691
	r:+0.77 26	.58	56.18 (29.60)	1:28.04 (31.86)	2:00.19 (32.15)		
	2:32.78 (32.5	59)	3:05.22 (32.44)	3:38.27 (33.05)	4:08.85 (30.58)		
26	1-4 Ian Grum		15	Dynamo Swim Club	4:31.05 Y	4:09.20	q688
	r:+0.75 27.	.94	58.86 (30.92)	1:30.88 (32.02)	2:02.67 (31.79)		
	2:34.65 (31.9	98)	3:06.62 (31.97)	3:38.32 (31.70)	4:09.20 (30.88)		
31	1-5 Terry Yang		16	Scottsdale Aquatic Club	4:31.61 Y	4:14.27	q648
	r:+0.70 28.	.45	59.43 (30.98)	1:31.74 (32.31)	2:04.25 (32.51)		
	2:36.50 (32.2	25)	3:08.95 (32.45)	3:41.97 (33.02)	4:14.27 (32.30)		
32	1-6 Rafael Rodrig	guez	15	South Florida Aquatic Club	4:09.62	4:14.66	q645
	r:+0.72 28	.82	1:00.50 (31.68)	1:32.31 (31.81)	2:04.84 (32.53)		
	2:37.35 (32.5	51)	3:10.60 (33.25)	3:42.61 (32.01)	4:14.66 (32.05)		
33	1-7 Brandon Yon	g	18	Unattached/TTST	4:07.34	4:16.45	631
	r:+0.66 27.	.95	58.41 (30.46)	1:30.43 (32.02)	2:03.23 (32.80)		
	2:35.96 (32.7	73)	3:09.59 (33.63)	3:43.88 (34.29)	4:16.45 (32.57)		
35	1-8 Ethan Klein		20	Unattached/TRA	4:28.18 Y	4:20.88	600
	r:+0.73 29	.27	1:00.98 (31.71)	1:33.51 (32.53)	2:06.53 (33.02)		
	2:39.68 (33.1	15)	3:13.38 (33.70)	3:47.26 (33.88)	4:20.88 (33.62)		
12	2-1 Jarod Arroyo		16	Pitchfork Aquatics/Puerto Ric	20 4:05.21	4:03.84	q735
	r:+0.64 27.	.99	58.51 (30.52)	1:29.10 (30.59)	2:00.27 (31.17)		
	2:30.82 (30.5	55)	3:01.84 (31.02)	3:33.09 (31.25)	4:03.84 (30.75)		
16	2-2 Kyle Ewoldt		20	Unattached	4:26.52 Y	4:07.06	q706
	r:+0.74 28.	.21	58.47 (30.26)	1:29.03 (30.56)	2:00.21 (31.18)		•
	2:31.57 (31.3	36)	3:03.61 (32.04)	3:35.57 (31.96)	4:07.06 (31.49)		
18	2-3 Miguel Jacon	ne	17	King Aquatic Club	4:05.54	4:07.30	q704
	r:+0.70 28.	.35	59.33 (30.98)	1:31.34 (32.01)	2:02.53 (31.19)		•
	2:33.64 (31.	11)	3:04.75 (31.11)	3:35.70 (30.95)	4:07.30 (31.60)		
27	2-4 Michael Lee		17	Unattached/RMDA	4:05.71	4:09.76	q684
	r:+0.62 28.	.80	1:00.43 (31.63)	1:32.38 (31.95)	2:04.84 (32.46)		•
	2:36.69 (31.8	85)	3:08.94 (32.25)	3:40.65 (31.71)	4:09.76 (29.11)		
29	2-5 Connor Lama		18	Dynamo Swim Club	4:03.75	4:10.19	q680
	r:+0.72 28.		59.74 (31.33)	1:31.57 (31.83)	2:04.11 (32.54)		-
	2:35.62 (31.5	51)	3:07.64 (32.02)		4:10.19 (30.11)		
30	2-6 Alex Nikolae	v	17	Tucson Ford Dealers Aquatic	s 4:05.45	4:10.43	q678
	r:+0.65 28.	.50	59.81 (31.31)	1:31.48 (31.67)	2:03.18 (31.70)		
	2:35.24 (32.0	06)	3:07.21 (31.97)		4:10.43 (31.00)		

# Preliminaries ... (Event 8 Men 400 LC Meter Freestyle)

	Name	Age Tear		Seed Time	Prelim Time	FINA
37	2-7 Michael Niezgodz	zki 17 Pho	enix Swim Club	4:06.21	4:22.05	592
	r:+0.69 29.59	1:01.86 (32.27)	1:34.82 (32.96)	2:08.10 (33.28)		
	2:40.71 (32.61)	3:14.31 (33.60)	3:48.50 (34.19)	4:22.05 (33.55)		
	2- Jarod Hatch	18 Una	ttached/SCSC	4:26.73 Y	DFS	
2	3-1 Taylor Abbott	18 Una	ttached	3:58.48	3:56.65	q804
	r:+0.68 27.62	57.17 (29.55)	1:26.92 (29.75)	1:57.03 (30.11)		
	2:27.24 (30.21)	2:57.28 (30.04)	3:27.31 (30.03)	3:56.65 (29.34)		
7	3-2 Liam Bresette	17 Emp	oire KC Swim Club	4:01.19	4:00.79	q763
	r:+0.55 27.93	58.57 (30.64)	1:28.67 (30.10)	1:59.00 (30.33)		
	2:28.69 (29.69)	2:59.38 (30.69)	3:29.92 (30.54)	4:00.79 (30.87)		
9	3-3 Isaac Stump	17 Flyi	ng Fish of Arizona Swir	n Te 3:59.71	4:01.97	q752
	r:+0.66 27.78	57.76 (29.98)	1:28.49 (30.73)	1:59.62 (31.13)		•
	2:30.64 (31.02)	3:01.77 (31.13)	3:32.35 (30.58)	4:01.97 (29.62)		
14	3-4 Wiktor Jaszczak		nd Canyon University	3:59.77	4:03.88	q734
	r:+0.72 28.07	58.41 (30.34)	1:28.80 (30.39)	1:59.83 (31.03)		•
	2:30.83 (31.00)	3:02.26 (31.43)	3:33.56 (31.30)	4:03.88 (30.32)		
17	3-5 Mikey Calvillo	• • •	no Area Aquatic Associ		4:07.28	q704
•	r:+0.73 28.54	59.84 (31.30)	1:30.89 (31.05)	2:02.28 (31.39)	,	1
	2:33.91 (31.63)	3:05.89 (31.98)	3:37.12 (31.23)	4:07.28 (30.16)		
19	3-6 Barkley Perry	23 Una		4:02.48	4:07.81	q700
	r:+0.67 28.31	59.28 (30.97)	1:30.39 (31.11)	2:01.57 (31.18)		41. * *
	2:32.79 (31.22)	3:04.45 (31.66)	3:36.34 (31.89)	4:07.81 (31.47)		
22	3-7 Kevin Vargas		ttached/RMDA	4:03.36	4:08.59	q693
	r:+0.70 28.96	1:00.23 (31.27)	1:31.49 (31.26)	2:03.16 (31.67)		4075
	2:34.38 (31.22)	3:06.22 (31.84)	3:37.57 (31.35)	4:08.59 (31.02)		
28	3-8 David Cespedes E			4:00.91	4:10.10	q681
	r:+0.80 28.81	1:00.14 (31.33)	1:31.41 (31.27)	2:03.13 (31.72)		9001
	2:34.65 (31.52)	3:06.70 (32.05)	3:38.80 (32.10)	4:10.10 (31.30)		
3	4-1 Marc Hinawi		ttached/TNAQ	3:51.76	3:57.84	q792
5	r:+0.68 27.28	57.15 (29.87)	1:27.21 (30.06)	1:57.78 (30.57)	3.37.01	4/22
	2:28.03 (30.25)	2:58.19 (30.16)	3:28.27 (30.08)	3:57.84 (29.57)		
5	4-2 Christian Bayo		hfork Aquatics/Puerto R		3:58.74	q783
,	r:+0.74 27.48	57.01 (29.53)	1:26.81 (29.80)	1:57.22 (30.41)	3.30.71	9703
	2:27.56 (30.34)	2:58.17 (30.61)	3:28.80 (30.63)	3:58.74 (29.94)		
10	4-3 Alexander Zettle		eside Aquatic Club	3:57.71	4:02.59	q746
10	r:+0.78 27.82	59.20 (31.38)	1:30.24 (31.04)	2:01.53 (31.29)	4.02.57	9740
	2:31.36 (29.83)	3:02.33 (30.97)	3:32.43 (30.10)	4:02.59 (30.16)		
13	4-4 Aaron Apel		ttsdale Aquatic Club	3:56.78	4:03.87	q734
13	r:+0.59 27.41	57.61 (30.20)	1:28.17 (30.56)	1:59.18 (31.01)	4.03.07	q754
	2:29.91 (30.73)	3:00.96 (31.05)	3:32.40 (31.44)	4:03.87 (31.47)		
24	4-5 Pawel Furtek		ttached/TROJ	3:57.39	4:08.71	q692
27	r:+0.85 27.76	58.07 (30.31)	1:28.98 (30.91)	2:00.17 (31.19)	4.00.71	4072
	2:31.81 (31.64)	3:04.20 (32.39)	3:36.53 (32.33)	4:08.71 (32.18)		
	4- Ous Mellouli		an Swim Club	3:50.57	DFS	
<b>-</b>	4- Ous Menoun 4- Matthew Stanley		Zealand	3:49.01	DFS	
	4- Etay Gurevich		versity of Louisville	3:55.28	DFS	
1	5-1 Marcelo Acosta		versity of Louisville			a806
1			-	3:48.82	3:56.41	q806
	r:+0.74 27.81	57.37 (29.56) 2:57.14 (30.17)	1:27.18 (29.81)	1:57.16 (29.98)		
1	2:26.97 (29.81)	2:57.14 (30.17)	3:26.85 (29.71)	3:56.41 (29.56) 3:52.60	2.50 40	2706
4	5-2 Sean Grieshop		o Swimming	3:52.60	3:58.40	q786
	r:+0.69 27.66	57.81 (30.15)	1:28.43 (30.62)	1:58.97 (30.54)		
	2:29.29 (30.32)	2:59.45 (30.16)	3:29.37 (29.92)	3:58.40 (29.03)		

3:54.14 95 (30.48) 54 (29.63) 3:49.37 53 (30.49) 85 (30.38)	3:59.54 4:01.85	q775 q753
54 (29.63) 3:49.37 53 (30.49) 85 (30.38)	4:01.85	q753
3:49.37 53 (30.49) 85 (30.38)	4:01.85	q753
53 (30.49) 85 (30.38)	4:01.85	q753
85 (30.38)		
2.56.92		
3.30.62	4:06.26	q713
33 (31.22)		
26 (30.70)		
3:57.66	4:07.96	q699
40 (31.50)		
96 (30.34)		
3:55.31	4:08.15	q697
93 (31.61)		
.15 (30.37)		
3:50.84	DFS	
4:12.92	4:17.08	627
07 (31.88)		
.08 (32.23)		
4:10.28	4:21.01	599
67 (32.96)		
01 (32.82)		
4:15.34	4:24.15	578
1:02.68()		
	3:56.82 33 (31.22) 26 (30.70) 3:57.66 40 (31.50) 96 (30.34) 3:55.31 93 (31.61) 15 (30.37) 3:50.84 4:12.92 07 (31.88) 08 (32.23) 4:10.28 67 (32.96) 01 (32.82) 4:15.34	3:56.82 4:06.26  33 (31.22) 26 (30.70) 3:57.66 4:07.96  40 (31.50) 96 (30.34) 3:55.31 4:08.15  93 (31.61) 15 (30.37) 3:50.84 DFS 4:12.92 4:17.08  07 (31.88) 08 (32.23) 4:10.28 4:21.01  67 (32.96) 01 (32.82) 4:15.34 4:24.15

#### Event 9 Women 400 LC Meter IM

r:+0.71 30.69

3:02.04 (41.54)

r:+0.69 32.14

3:04.01 (43.71)

r:+0.69 31.17

3:05.60 (42.48)

r:+0.73 30.63

3:05.54 (44.09)

r:+0.69 30.90

3:07.25 (45.74)

r:+0.74 31.57

3:09.42 (43.75)

1-3 Mariah Denigan

12 1-4 Camryn Toney

13 1-5 Ashlyn Fiorilli

14 1-6 Bailey Nero

15 1-7 Karli Thuen

1:05.62 (34.93)

3:44.05 (42.01)

1:07.84 (35.70)

3:48.18 (44.17)

1:06.39 (35.22)

3:49.59 (43.99)

1:05.16 (34.53)

3:50.16 (44.62)

1:05.52 (34.62)

3:51.81 (44.56)

1:07.84 (36.27)

3:54.17 (44.75)

World:	4:26.36	W	8/6/2016	Katinka Hosszu	HUI	N	
American:	4:31.12	A	6/29/2008	Katie Hoff	Nor	th Baltimore	
U.S. Open:	4:31.07	0	6/19/2015	Katinka Hosszu	HU	N	
Jr World:	4:39.01	J	8/25/2015	Rosie Rudin	Sing	apore	
Name			Age	Team	Prelim Time	Finals Time	FINA
B - Final							
9 1-1 Hannah	Cox		19	Unattached/FORD	4:59.78	4:50.89	767
r:+0.7	2 30.30		1:06.09 (35.79)	1:43.90 (37.81)	2:20.94 (37.04)		
3:03.25	(42.31)		3:46.70 (43.45)	4:19.31 (32.61)	4:50.89 (31.58)		
10 1-2 Helena (	Gasson		22	New Zealand	4:53.12	4:51.78	760

1:42.69 (37.07)

4:18.52 (34.47)

1:44.39 (36.55)

4:21.71 (33.53)

1:45.42 (39.03)

4:22.80 (33.21)

1:43.70 (38.54)

4:24.30 (34.14)

1:44.68 (39.16)

4:26.83 (35.02)

1:47.26 (39.42)

4:28.45 (34.28)

20 Auburn University Swim Club

17 Texas Ford Aquatics

15 Texas Ford Aquatics

19 Unattached/FORD

13 Northern KY Clippers Swimming

2:20.50 (37.81)

4:51.78 (33.26)

2:20.30 (35.91)

4:54.95 (33.24)

2:23.12 (37.70)

4:55.31 (32.51)

2:21.45 (37.75)

4:57.46 (33.16)

2:21.51 (36.83)

5:00.48 (33.65)

2:25.67 (38.41)

5:00.95 (32.50)

4:55.53

4:59.06

4:59.63

5:00.76

5:02.06

4:54.95

4:55.31

4:57.46

5:00.48

5:00.95

736

733

717

696

693

# B - Final ... (Event 9 Women 400 LC Meter IM)

	Name	Age Tea		Prelim Time	Finals Time	FINA																					
16	1-8 Lauren Savoy			5:01.86	5:01.96	686																					
	32.45	1:09.34 (36.89)	1:49.99 (40.65)	2:29.49 (39.50)																							
	3:11.07 (41.58)	3:52.50 (41.43)	4:28.66 (36.16)	5:01.96 (33.30)																							
- Fin																											
1	2-1 Mary-Sophie Harvey		otune Natation	4:42.92	4:38.05 J	879																					
	r:+0.77 30.68	1:05.29 (34.61)	1:42.17 (36.88)	2:18.65 (36.48)																							
	2:57.65 (39.00)	3:36.74 (39.09)	4:08.43 (31.69)	4:38.05 (29.62)																							
2	2-2 Katie Ledecky	20 Una		4:42.33	4:38.16J	878																					
	r:+0.66 30.52	1:04.52 (34.00)	1:40.99 (36.47)	2:15.41 (34.42)																							
	2:57.04 (41.63)	3:38.66 (41.62)	4:09.32 (30.66)	4:38.16 (28.84)																							
3	2-3 Madisyn Cox	21 Una	attached/UT	4:46.39	4:40.37	857																					
	29.88	1:04.93 (35.05)	1:41.60 (36.67)	2:17.84 (36.24)																							
	2:57.34 (39.50)	3:37.49 (40.15)	4:09.75 (32.26)	4:40.37 (30.62)																							
4	2-4 Melanie Margalis	25 Sair	nt Petersburg Aquatics/G	EORGIA 4:43.34	4:40.47	856																					
	r:+0.71 30.07	1:04.77 (34.70)	1:41.20 (36.43)	2:16.85 (35.65)																							
	2:57.22 (40.37)	3:37.42 (40.20)	4:09.96 (32.54)	4:40.47 (30.51)																							
5	2-5 Ella Eastin	20 Una	attached	4:43.72	4:41.19	849																					
	r:+0.74 30.44	1:04.32 (33.88)	1:41.34 (37.02)	2:18.52 (37.18)																							
	2:57.67 (39.15)	3:38.08 (40.41)	4:10.58 (32.50)	4:41.19 (30.61)																							
6	2-6 Haley Anderson	25 Tro	jan Swim Club	4:50.95	4:49.54	778																					
	r:+0.81 30.46	1:05.17 (34.71)	1:44.44 (39.27)	2:22.58 (38.14)																							
	3:02.61 (40.03)	3:44.31 (41.70)	4:17.49 (33.18)	4:49.54 (32.05)																							
7	2-7 Brooke Forde	18 Lak	eside Swim Team	4:48.74	4:50.00	774																					
	r:+0.74 30.37	1:04.95 (34.58)	.95 (34.58) 1:43.41 (38.46) 2:20.96 (37.55)																								
	3:02.12 (41.16)	3:43.53 (41.41)	4:17.86 (34.33)	4:50.00 (32.14)																							
8	2-8 Vien Nguyen	20 Una	attached	4:49.20	4:50.90	767																					
	30.08	1:05.68 (35.60)	1:42.91 (37.23)	2:19.44 (36.53)																							
	3:01.78 (42.34)	3:44.46 (42.68)	4:18.36 (33.90)	4:50.90 (32.54)																							
Fir		` ,	` ,																								
17	3-1 Mckenna Meyer	18 Una	attached	5:04.39	4:58.79	708																					
	r:+0.77 31.37	1:06.91 (35.54)	1:45.01 (38.10)	2:22.33 (37.32)																							
	3:06.97 (44.64)	3:52.11 (45.14)	4:26.38 (34.27)	4:58.79 (32.41)																							
18	3-2 Jenna Bauer	21 Una	attached/FORD	5:04.85	4:58.80	708																					
	r:+0.73 31.36	1:06.67 (35.31)	1:45.34 (38.67)	2:23.45 (38.11)																							
	3:06.63 (43.18)	3:50.96 (44.33)	4:25.81 (34.85)	4:58.80 (32.99)																							
19	3-3 Kathleen Golding		th Florida Aquatic Club	5:05.86	4:59.18	705																					
	r:+0.73 30.64	1:06.44 (35.80)	1:45.65 (39.21)	2:25.19 (39.54)																							
	3:07.40 (42.21)	3:51.88 (44.48)	4:26.39 (34.51)	4:59.18 (32.79)																							
20	3-4 Julia Donahue	16 Gat	or Swim Club	5:05.28	4:59.78	701																					
	r:+0.76 31.46	1:07.63 (36.17)	1:45.74 (38.11)	2:23.75 (38.01)																							
	3:07.00 (43.25)	3:51.14 (44.14)	4:26.20 (35.06)	4:59.78 (33.58)																							
21	3-5 Bianca Yongyuth	, ,	attached/SCSC	5:02.66	5:05.24	664																					
	r:+0.79 32.38	1:08.60 (36.22)	1:49.07 (40.47)	2:28.34 (39.27)					0.00.2					0.00.2	2.02.2	0.00.2								0.00.2.	3.03.21	3.03.21	
	3:12.13 (43.79)	3:56.83 (44.70)	4:31.48 (34.65)	5:05.24 (33.76)																							
22	3-6 Carissa Armijo	, ,	nessee Aquatics	5:05.01	5:08.75	642																					
	32.02	1:09.00 (36.98)	1:49.36 (40.36)	2:29.02 (39.66)	2.00.75	· ·=																					
	3:13.47 (44.45)	3:58.88 (45.41)	4:34.41 (35.53)	5:08.75 (34.34)																							
	3-7 Callie Dickinson	, ,	e Swimming	5:02.14	5:09.22	639																					
23			1:49.22 (40.64)	2:27.72 (38.50)	5.07.22	557																					
23		1:08.58 (36.64)		,.,_ (50.50)																							
23	r:+0.73 31.94	1:08.58 (36.64) 3:59.71 (46.01)																									
	r:+0.73 31.94 3:13.70 (45.98)	3:59.71 (46.01)	4:35.53 (35.82)	5:09.22 (33.69)	5·11 84	623																					
	r:+0.73 31.94	3:59.71 (46.01)			5:11.84	623																					

. 400 I	LC Meter IM)
l	1 400 J

	Name	Age	Team	Prelim Time	Finals Time	FINA
) - Fin	al 4-1 Marlies Ross	10	Unattached	5.07.06	5.00.62	605
25				5:07.86	5:00.62	695
	r:+0.77 31.21	1:07.02 (35.81)		2:25.40 (38.62) 5:00.62 (34.26)		
26	3:07.83 (42.43)	3:50.87 (43.04)		5:00.62 (34.26)	5.04.75	667
26	1		University of Louisville	5:08.58	5:04.75	667
	31.15	1:07.00 (35.85)		2:28.36 (40.54)		
27	3:12.06 (43.70)	3:56.46 (44.40)		5:04.75 (34.20)	5.07.65	C 4 0
27			Scottsdale Aquatic Club	5:08.78	5:07.65	648
	r:+0.69 32.31	1:09.29 (36.98)	, ,	2:29.23 (39.69)		
• •	3:12.54 (43.31)	3:56.85 (44.31)		5:07.65 (35.18)	<b>7</b> 00 14	C 4 5
28	1		Northern KY Clippers Swir	· ·	5:08.14	645
	r:+0.74 31.12	1:07.99 (36.87)		2:23.75 (37.58)		
	3:09.27 (45.52)	3:58.13 (48.86)		5:08.14 (33.55)		
29			Dynamo Swim Club	5:06.66	5:08.36	644
	r:+0.73 30.83	1:06.10 (35.27)		2:28.62 (40.98)		
	3:13.29 (44.67)	3:59.08 (45.79)		5:08.36 (34.13)		
30	· · · · J		Northern KY Clippers Swir	_	5:10.66	630
	r:+0.71 30.72	1:05.80 (35.08)		2:26.42 (40.19)		
	3:12.28 (45.86)	3:58.65 (46.37)		5:10.66 (35.75)		
31			University of Louisville	5:09.10	5:21.26	569
	r:+0.77 33.18	1:11.39 (38.21)	1:54.54 (43.15)	2:35.97 (41.43)		
	3:19.93 (43.96)	4:05.21 (45.28)	4:44.02 (38.81)	5:21.26 (37.24)		
	4- Maggie Emary	17	Barrington Swim Club	5:08.40	DQ	658
	r:+0.68 32.07	1:08.41 (36.34)	1:48.02 (39.61)	2:25.80 (37.78)		
	3:11.16 (45.36)	3:57.99 (46.83)	4:32.57 (34.58)	DQ (33.54)		
Event	9 Women 400 LC Meter	IM				
3,0110	World: 4:26.36 W		Katinka Hosszu	HUN		
	American: 4:31.12 A		Katie Hoff		Baltimore	
				norm	i Daiumore	
	U.S. Open: 4:31.07 O				Башпоге	
	U.S. Open: 4:31.07 O Jr World: 4:39.01 J	6/19/2015	Katinka Hosszu	HUN		
	•	6/19/2015 8/25/2015				FINA
relim	Jr World: 4:39.01 J	6/19/2015 8/25/2015	Katinka Hosszu Rosie Rudin	HUN Singa	pore	FINA
	Jr World: 4:39.01 J Name	6/19/2015 8/25/2015 Age	Katinka Hosszu Rosie Rudin	HUN Singa	pore	<b>FINA</b> q676
	Jr World: 4:39.01 J Name inaries	6/19/2015 8/25/2015 Age	Katinka Hosszu Rosie Rudin Team Phoenix Swim Club	HUN Singa Seed Time	pore Prelim Time	
	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club 1:45.44 (39.24) 4:29.15 (35.29)	HUN Singa Seed Time 4:59.25	pore Prelim Time	
19	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club 1:45.44 (39.24)	HUN Singa Seed Time 4:59.25 2:23.60 (38.16)	pore Prelim Time	
19	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08)	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club 1:45.44 (39.24) 4:29.15 (35.29)	HUN Singa Seed Time 4:59.25 2:23.60 (38.16) 5:03.41 (34.26)	Prelim Time 5:03.41	q676
19	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08) 1-2 Jenna Bauer	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club 1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03)	HUN Singa Seed Time 4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y	Prelim Time 5:03.41	q676
19 21	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08) 1-2 Jenna Bauer r:+0.73 31.52	6/19/2015 8/25/2015 Age  16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club 1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03)	HUN Singa Seed Time 4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48)	Prelim Time 5:03.41	q676
19	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08) 1-2 Jenna Bauer r:+0.73 31.52 3:10.49 (44.20)	6/19/2015 8/25/2015 Age  16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club	HUN Singa Seed Time 4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11)	<b>Prelim Time</b> 5:03.41 5:04.85	q676 q667
19	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08) 1-2 Jenna Bauer r:+0.73 31.52 3:10.49 (44.20) 1-3 Julia Donahue	16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24)  4:29.15 (35.29)  Unattached/FORD  1:47.81 (40.03)  4:30.74 (35.43)  Gator Swim Club  1:48.32 (38.83)	HUN Singa Seed Time 4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y	<b>Prelim Time</b> 5:03.41 5:04.85	q676 q667
19	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08) 1-2 Jenna Bauer r:+0.73 31.52 3:10.49 (44.20) 1-3 Julia Donahue r:+0.79 32.17 3:10.16 (43.87)	16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD  1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club  1:48.32 (38.83) 4:30.65 (35.37)	HUN Singa Seed Time 4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63)	5:03.41 5:04.85 5:05.28	q676 q667 q664
<ul><li>19</li><li>21</li><li>23</li></ul>	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08) 1-2 Jenna Bauer r:+0.73 31.52 3:10.49 (44.20) 1-3 Julia Donahue r:+0.79 32.17	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24)  4:29.15 (35.29)  Unattached/FORD  1:47.81 (40.03)  4:30.74 (35.43)  Gator Swim Club  1:48.32 (38.83)  4:30.65 (35.37)  Barrington Swim Club	HUN Singa Seed Time 4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13	<b>Prelim Time</b> 5:03.41 5:04.85	q676 q667
<ul><li>19</li><li>21</li><li>23</li></ul>	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club 1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club 1:49.28 (39.82)	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86)	5:03.41 5:04.85 5:05.28	q676 q667 q664
<ul><li>19</li><li>21</li><li>23</li><li>29</li></ul>	Jr World: 4:39.01 J Name inaries  1-1 Sydney Carlson	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80)	5:03.41 5:04.85 5:05.28 5:08.40	q676 q667 q664 q644
<ul><li>19</li><li>21</li><li>23</li></ul>	Jr World: 4:39.01 J  Name  inaries  1-1 Sydney Carlson	6/19/2015 8/25/2015 Age  16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24)  4:29.15 (35.29)  Unattached/FORD  1:47.81 (40.03)  4:30.74 (35.43)  Gator Swim Club  1:48.32 (38.83)  4:30.65 (35.37)  Barrington Swim Club  1:49.28 (39.82)  4:34.60 (34.77)  Central Iowa Aquatics	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y	5:03.41 5:04.85 5:05.28	q676 q667 q664
<ul><li>19</li><li>21</li><li>23</li><li>29</li></ul>	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson r:+0.68 31.19 3:08.68 (45.08) 1-2 Jenna Bauer r:+0.73 31.52 3:10.49 (44.20) 1-3 Julia Donahue r:+0.79 32.17 3:10.16 (43.87) 1-4 Maggie Emary r:+0.68 32.77 3:13.04 (44.90) 1-5 Gillian Davey r:+0.69 33.77	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15 1:12.71 (38.94)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD  1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club  1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club  1:49.28 (39.82) 4:34.60 (34.77) Central Iowa Aquatics 1:54.27 (41.56)	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y 2:34.87 (40.60)	5:03.41 5:04.85 5:05.28 5:08.40	q676 q667 q664 q644
<ul><li>19</li><li>21</li><li>23</li><li>29</li><li>33</li></ul>	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15 1:12.71 (38.94) 3:57.97 (42.15)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD  1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club 1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club 1:49.28 (39.82) 4:34.60 (34.77) Central Iowa Aquatics 1:54.27 (41.56) 4:34.38 (36.41)	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y 2:34.87 (40.60) 5:09.13 (34.75)	5:03.41 5:04.85 5:05.28 5:08.40 5:09.13	q676 q667 q664 q644
<ul><li>19</li><li>21</li><li>23</li><li>29</li></ul>	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson	6/19/2015 8/25/2015 Age 16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15 1:12.71 (38.94) 3:57.97 (42.15) 14	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club 1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club 1:49.28 (39.82) 4:34.60 (34.77) Central Iowa Aquatics 1:54.27 (41.56) 4:34.38 (36.41) Northern KY Clippers Swir	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y 2:34.87 (40.60) 5:09.13 (34.75) mming 5:00.07	5:03.41 5:04.85 5:05.28 5:08.40	q676 q667 q664 q644
<ul><li>19</li><li>21</li><li>23</li><li>29</li><li>33</li></ul>	Jr World: 4:39.01 J  Name inaries  1-1 Sydney Carlson	6/19/2015 8/25/2015 Age  16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15 1:12.71 (38.94) 3:57.97 (42.15) 14 1:08.34 (35.90)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club 1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club 1:49.28 (39.82) 4:34.60 (34.77) Central Iowa Aquatics 1:54.27 (41.56) 4:34.38 (36.41) Northern KY Clippers Swir 1:49.35 (41.01)	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y 2:34.87 (40.60) 5:09.13 (34.75) nming 5:00.07 2:28.18 (38.83)	5:03.41 5:04.85 5:05.28 5:08.40 5:09.13	q676 q667 q664 q644
19 21 23 29 33 39	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson	6/19/2015 8/25/2015 Age  16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15 1:12.71 (38.94) 3:57.97 (42.15) 14 1:08.34 (35.90) 4:00.54 (46.62)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club 1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club 1:49.28 (39.82) 4:34.60 (34.77) Central Iowa Aquatics 1:54.27 (41.56) 4:34.38 (36.41) Northern KY Clippers Swir 1:49.35 (41.01) 4:37.58 (37.04)	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y 2:34.87 (40.60) 5:09.13 (34.75) nming 5:00.07 2:28.18 (38.83) 5:12.61 (35.03)	5:03.41 5:04.85 5:05.28 5:08.40 5:09.13	q676 q667 q664 q644 639
<ul><li>19</li><li>21</li><li>23</li><li>29</li><li>33</li></ul>	Jr World: 4:39.01 J  Name inaries  1-1 Sydney Carlson	6/19/2015 8/25/2015 Age  16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15 1:12.71 (38.94) 3:57.97 (42.15) 14 1:08.34 (35.90) 4:00.54 (46.62) 16	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club 1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club 1:49.28 (39.82) 4:34.60 (34.77) Central Iowa Aquatics 1:54.27 (41.56) 4:34.38 (36.41) Northern KY Clippers Swir 1:49.35 (41.01) 4:37.58 (37.04) Texas Ford Aquatics	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y 2:34.87 (40.60) 5:09.13 (34.75) nming 5:00.07 2:28.18 (38.83) 5:12.61 (35.03) 5:00.17	5:03.41 5:04.85 5:05.28 5:08.40 5:09.13	q676 q667 q664 q644
<ul><li>19</li><li>21</li><li>23</li><li>29</li><li>33</li><li>39</li></ul>	Jr World: 4:39.01 J Name inaries 1-1 Sydney Carlson	6/19/2015 8/25/2015 Age  16 1:06.20 (35.01) 3:53.86 (45.18) 21 1:07.78 (36.26) 3:55.31 (44.82) 16 1:09.49 (37.32) 3:55.28 (45.12) 17 1:09.46 (36.69) 3:59.83 (46.79) 15 1:12.71 (38.94) 3:57.97 (42.15) 14 1:08.34 (35.90) 4:00.54 (46.62)	Ratinka Hosszu Rosie Rudin Team  Phoenix Swim Club  1:45.44 (39.24) 4:29.15 (35.29) Unattached/FORD 1:47.81 (40.03) 4:30.74 (35.43) Gator Swim Club 1:48.32 (38.83) 4:30.65 (35.37) Barrington Swim Club 1:49.28 (39.82) 4:34.60 (34.77) Central Iowa Aquatics 1:54.27 (41.56) 4:34.38 (36.41) Northern KY Clippers Swir 1:49.35 (41.01) 4:37.58 (37.04) Texas Ford Aquatics 1:49.09 (40.50)	HUN Singa Seed Time  4:59.25 2:23.60 (38.16) 5:03.41 (34.26) 4:12.11 Y 2:26.29 (38.48) 5:04.85 (34.11) 4:19.96 Y 2:26.29 (37.97) 5:05.28 (34.63) 5:01.13 2:28.14 (38.86) 5:08.40 (33.80) 4:14.47 Y 2:34.87 (40.60) 5:09.13 (34.75) nming 5:00.07 2:28.18 (38.83) 5:12.61 (35.03)	5:03.41 5:04.85 5:05.28 5:08.40 5:09.13	q676 q667 q664 q644 639

### Preliminaries ... (Event 9 Women 400 LC Meter IM)

	Name	Age Tea			Seed Time	Prelim Time	
	1- Eleanna Koutsouveli	19 Uni	versity of Houston		4:16.33 Y	DFS	
5	2-1 Lauren Savoy	18 Lak	eside Aquatic Club		4:56.28	5:01.86	q687
	r:+0.76 32.13	1:09.53 (37.40)	1:49.45 (39.92)	2:27.99	(38.54)		
	3:09.42 (41.43)	3:51.61 (42.19)	4:28.18 (36.57)	5:01.86	(33.68)		
6	2-2 Karli Thuen	19 Una	nttached/FORD		4:56.68	5:02.06	q685
	r:+0.76 31.58	1:08.07 (36.49)	1:48.47 (40.40)	2:26.83	(38.36)		
	3:10.35 (43.52)	3:54.65 (44.30)	4:29.35 (34.70)	5:02.06	(32.71)		
8	2-3 Bianca Yongyuth	14 Una	attached/SCSC		4:58.71	5:02.66	q681
	r:+0.75 32.22	1:08.61 (36.39)	1:48.05 (39.44)	2:27.23	(39.18)		
	3:10.20 (42.97)	3:54.82 (44.62)	4:28.80 (33.98)	5:02.66	(33.86)		
2	2-4 Carissa Armijo	17 Ten	nessee Aquatics		4:58.18	5:05.01	q665
	r:+0.72 31.82						
	3:09.38 (43.35)	3:55.04 (45.66)	4:30.85 (35.81)	5:05.01	(34.16)		
6	2-5 Jade Foelske	15 Dyr	namo Swim Club		4:58.98	5:06.66	q655
	r:+0.70 30.87	1:06.40 (35.53)	1:47.92 (41.52)	2:28.54	(40.62)		
	3:12.42 (43.88)	3:57.08 (44.66)	4:31.79 (34.71)	5:06.66	(34.87)		
7	2-6 Sophie Skinner	17 Nor	thern KY Clippers Swin	nming	4:56.65	5:07.16	q652
	r:+0.83 32.09	1:09.66 (37.57)	1:48.74 (39.08)	2:26.48	(37.74)		
	3:11.62 (45.14)	3:58.65 (47.03)	4:33.78 (35.13)	5:07.16	(33.38)		
0	2-7 Sophie Cattermole	20 Uni	versity of Louisville		4:59.18	5:08.58	q643
	r:+0.80 31.17	1:06.69 (35.52)	1:48.77 (42.08)	2:29.69			
	3:14.04 (44.35)	3:59.55 (45.51)	4:34.95 (35.40)	5:08.58			
7	2-8 Alyssa Christianson	19 Gra	nd Canyon University		4:57.20	5:15.19	603
	r:+0.80 32.76	1:09.87 (37.11)	1:53.06 (43.19)	2:34.21	(41.15)		
	3:18.19 (43.98)	4:02.00 (43.81)	4:39.29 (37.29)	5:15.19	(35.90)		
0	3-1 Mariah Denigan	13 Nor	thern KY Clippers Swin	nming	4:54.94	4:55.53	q732
	r:+0.72 32.47	1:09.18 (36.71)	1:46.05 (36.87)	2:21.80	(35.75)		•
	3:05.43 (43.63)	3:48.89 (43.46)	4:22.90 (34.01)	4:55.53			
2	3-2 Ashlyn Fiorilli		as Ford Aquatics		4:54.19	4:59.63	q702
	r:+0.73 30.97	1:05.98 (35.01)	1:44.92 (38.94)	2:22.99			•
	3:07.63 (44.64)	3:52.25 (44.62)	4:26.31 (34.06)	4:59.63			
4	3-3 Bailey Nero		ourn University Swim Cl		4:54.89	5:00.76	q694
	r:+0.70 30.36	1:04.80 (34.44)	1:44.40 (39.60)	2:22.40			1
	3:07.05 (44.65)	3:51.96 (44.91)	4:27.65 (35.69)	5:00.76			
7	3-4 Callie Dickinson		e Swimming		4:53.46	5:02.14	q685
-	r:+0.73 31.04	1:06.98 (35.94)	1:46.01 (39.03)	2:23.51			1, 2, 2, 2
	3:08.80 (45.29)	3:54.30 (45.50)	4:28.89 (34.59)	5:02.14			
5	3-5 Kathleen Golding	` ′	th Florida Aquatic Club		4:53.68	5:05.86	q660
_	r:+0.71 31.00	1:07.76 (36.76)	1:48.04 (40.28)	2:28.51		2.02.00	4000
	3:11.97 (43.46)	3:56.67 (44.70)	4:31.75 (35.08)	5:05.86			
2	3-6 Silvia Guerra	, ,	versity of Louisville	0.00.00	4:53.54	5:09.10	q639
_	r:+0.77 32.25	1:08.95 (36.70)	1:50.29 (41.34)	2:30.54		3.03.10	4037
	3:12.32 (41.78)	3:56.03 (43.71)	4:33.04 (37.01)	5:09.10			
	3- Nikol Popov		attached/CANY	5.07.10	4:55.15	DFS	
_	3- Leah Smith	21 Una			4:55.95	DFS	
	4-1 Mary-Sophie Harvey		otune Natation				a924
2	r:+0.76 30.61	1:05.21 (34.60)	1:42.56 (37.35)	2-10-29	4:37.89	4:42.92	q834
	2:59.00 (39.72)	3:37.97 (38.97)	4:11.14 (33.17)	2:19.28			
5			4:11.14 (33.17) attached/UT	4:42.92		1.16 20	a904
5	,			2.10.06	4:38.85	4:46.39	q804
	r:+0.73 30.66 2:59.76 (39.80)	1:05.86 (35.20)	1:43.06 (37.20)	2:19.96			
6		3:40.62 (40.86)	4:14.06 (33.44) teside Swim Team	4:46.39		1.10 71	a795
6	4-3 Brooke Forde r:+0.75 30.15	18 Lak 1:04.16 (34.01)	1:42.43 (38.27)	2:19.39	4:40.98	4:48.74	q785
	r:±0 7/5 7/0 1/5						

Preliminaries ... (Event 9 Women 400 LC Meter IM)

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
)	4-4 Helena Gasson	22 Nev	w Zealand	4:46.41	4:53.12	q750
	r:+0.68 30.43	1:05.88 (35.45)	1:43.49 (37.61)	2:21.37 (37.88)		
	3:02.79 (41.42)	3:44.57 (41.78)	4:19.32 (34.75)	4:53.12 (33.80)		
1	4-5 Camryn Toney	17 Tex	as Ford Aquatics	4:51.61	4:59.06	q706
	r:+0.69 31.39	1:07.12 (35.73)	1:46.21 (39.09)	2:24.27 (38.06)		
	3:07.71 (43.44)	3:51.87 (44.16)	4:26.05 (34.18)	4:59.06 (33.01)		
3	4-6 Hannah Cox	19 Una	attached/FORD	4:49.51	4:59.78	q701
	r:+0.78 31.29	1:07.85 (36.56)	1:47.27 (39.42)	2:25.45 (38.18)		
	3:09.43 (43.98)	3:54.54 (45.11)	4:27.65 (33.11)	4:59.78 (32.13)		
6	4-7 Natalia Jaspeado	18 Scc	ttsdale Aquatic Club	4:49.89	5:09.83	635
	r:+0.82 32.35	1:08.75 (36.40)	1:50.58 (41.83)	2:30.97 (40.39)		
	3:14.76 (43.79)	3:58.89 (44.13)	4:34.98 (36.09)	5:09.83 (34.85)		
-	4- Regan Barney	18 Lor	nghorn Aquatics	4:47.00	NS	
	5-1 Katie Ledecky	20 Una	attached	4:37.93	4:42.33	q839
	r:+0.68 30.90	1:05.65 (34.75)	1:42.94 (37.29)	2:18.27 (35.33)		•
	3:00.19 (41.92)	3:41.55 (41.36)	4:12.52 (30.97)	4:42.33 (29.81)		
3	5-2 Melanie Margalis		nt Petersburg Aquatics/C		4:43.34	q830
	r:+0.68 29.88	1:04.54 (34.66)	1:41.61 (37.07)	2:17.99 (36.38)		•
	2:58.39 (40.40)	3:39.44 (41.05)	4:12.33 (32.89)	4:43.34 (31.01)		
4	5-3 Ella Eastin	20 Una	* /	4:40.70	4:43.72	q827
	r:+0.73 29.91	1:04.24 (34.33)	1:41.58 (37.34)	2:17.65 (36.07)	—	•
	2:58.11 (40.46)	3:39.02 (40.91)	4:11.97 (32.95)	4:43.72 (31.75)		
7	5-4 Vien Nguyen	20 Una		4:36.85	4:49.20	q781
	r:+0.75 30.60	1:06.11 (35.51)	1:43.65 (37.54)	2:19.77 (36.12)		
	3:00.74 (40.97)	3:42.16 (41.42)	4:15.86 (33.70)	4:49.20 (33.34)		
8	5-5 Haley Anderson		jan Swim Club	4:43.50	4:50.95	q767
-	r:+0.86 30.43	1:04.76 (34.33)	1:44.34 (39.58)	2:22.69 (38.35)		4, * .
	3:03.80 (41.11)	3:45.84 (42.04)	4:19.46 (33.62)	4:50.95 (31.49)		
)	5-6 Mckenna Meyer		attached	4:49.83	5:04.39	q670
	r:+0.73 31.58	1:07.73 (36.15)	1:47.02 (39.29)	2:26.05 (39.03)	0.0	9070
	3:11.58 (45.53)	3:57.80 (46.22)	4:31.90 (34.10)	5:04.39 (32.49)		
R	5-7 Marlies Ross	19 Una		4:50.26	5:07.86	q647
,	r:+0.85 31.72	1:08.55 (36.83)	1:48.89 (40.34)	2:28.16 (39.27)	2.07.00	4017
	3:10.93 (42.77)	3:54.74 (43.81)	4:31.76 (37.02)	5:07.86 (36.10)		
_	5- Sierra Schmidt		b Wolverine	4:49.12	DFS	
	6-1 Gabriella Tellez		ottsdale Aquatic Club	5:03.00	5:08.78	q641
1	r:+0.67 32.52		1:50.79 (40.86)	2:30.59 (39.80)	3.00.70	чоті
	3:13.43 (42.84)	3:57.11 (43.68)	4:33.19 (36.08)	5:08.78 (35.59)		
5	6-2 Hannah Herbst	` ′	versity of Houston	4:21.15 Y	5:09.61	636
J	r:+0.71 31.57	1:08.50 (36.93)	1:49.47 (40.97)	2:29.06 (39.59)	3.03.01	030
	3:14.32 (45.26)	4:00.59 (46.27)	4:35.77 (35.18)	5:09.61 (33.84)		
3	6-3 Rebecca Hakansson		and Canyon University		5:13.44	613
3	32.03	1:09.98 (37.95)	1:50.42 (40.44)	4:22.01 Y	3.13.44	013
	32.03 3:13.48 (43.63)	,	4:36.39 (36.95)	2:29.85 (39.43) 5:13 44 (37.05)		
0		3:59.44 (45.96)	4:36.39 (36.93) namo Swim Club	5:13.44 (37.05)	5.15 57	601
3	6-4 Abby Grottle	•		5:01.98 2:31.08 (40.08)	5:15.57	601
	32.25	1:09.40 (37.15)	1:51.00 (41.60)	` '		
,	3:16.98 (45.90)	4:04.50 (47.52)	4:40.53 (36.03)	5:15.57 (35.04)	5.10 40	501
2	6-5 Rebecca Zeiger		mson Aquatics	4:22.83 Y	5:18.49	584
	r:+0.78 33.14	1:12.93 (39.79)	1:53.11 (40.18)	2:31.83 (38.72)		
,	3:18.99 (47.16)	4:07.19 (48.20)	4:43.17 (35.98)	5:18.49 (35.32)	£ 10 £ 6	504
3	6-6 Benedict Nagy		no Aquatic Club	4:21.16 Y	5:18.56	584
	r:+0.66 34.03	1:14.73 (40.70)	1:55.67 (40.94)	2:34.48 (38.81)		
	3:20.02 (45.54)	4:05.89 (45.87)	4:42.35 (36.46)	5:18.56 (36.21)		
-	6- Gaby Jimenez Peon	19 Uni	versity of Houston	4:20.45 Y	DFS	

# Preliminaries ... (Event 9 Women 400 LC Meter IM)

	Name	Age Tea		Seed Time	Prelim Time	
	6- Shae Nicolaisen		ttsdale Aquatic Club	4:21.05 Y	DFS	
10	7-1 Anna Feng		mson Aquatics	5:05.19	5:12.79	617
	r:+0.67 31.05	1:06.48 (35.43)	1:46.54 (40.06)	2:27.27 (40.73)		
	3:11.68 (44.41)	3:58.03 (46.35)	4:35.62 (37.59)	5:12.79 (37.17)		
43	7-2 Sydney Chun		hfork Aquatics	5:05.84	5:13.44	613
	30.84	1:06.52 (35.68)	1:47.56 (41.04)	2:27.47 (39.91)		
	3:12.94 (45.47)	4:00.78 (47.84)	4:38.22 (37.44)	5:13.44 (35.22)		
16	7-3 Grace Horvath		ttsdale Aquatic Club	5:05.07	5:14.91	605
	r:+0.75 32.89	1:11.36 (38.47)	1:54.60 (43.24)	2:36.03 (41.43)		
	3:19.16 (43.13)	4:01.96 (42.80)	4:39.35 (37.39)	5:14.91 (35.56)		
0	7-4 Elizabeth Zubero		nttached/FGCU	5:05.92	5:15.97	599
	r:+0.62 31.46	1:07.63 (36.17)	1:50.00 (42.37)	2:31.14 (41.14)		
	3:15.75 (44.61)	4:01.46 (45.71)	4:39.01 (37.55)	5:15.97 (36.96)		
1	7-5 Bindi Pedersen		ve Aquatics	5:06.47	5:18.33	585
	r:+0.66 31.23	1:07.93 (36.70)	1:49.56 (41.63)	2:31.67 (42.11)		
	3:16.80 (45.13)	4:03.66 (46.86)	4:40.88 (37.22)	5:18.33 (37.45)		
	7- Kenady Beil	15 Nor	thern KY Clippers Swimr	ning 5:05.61	DQ	630
	r:+0.71 31.85	1:07.77 (35.92)	1:48.75 (40.98)	2:28.36 (39.61)		
	3:13.88 (45.52)	4:01.62 (47.74)	4:36.48 (34.86)	DQ (34.21)		
	7- Julia Shuford	17 Dyr	namo Swim Club	5:04.41	NS	
	7- Kaitlyn McCoy	17 Pho	enix Swim Club	5:06.19	NS	
4	8-1 Donna Depolo	18 Ren	o Aquatic Club	5:07.44	5:05.45	q663
	r:+0.69 31.15	1:07.81 (36.66)	1:49.45 (41.64)	2:29.95 (40.50)		•
	3:12.29 (42.34)	3:55.04 (42.75)	4:30.66 (35.62)	5:05.45 (34.79)		
7	8-2 Sadie Edwards		ttsdale Aquatic Club	5:10.16	5:09.92	634
	r:+0.71 31.22	1:07.81 (36.59)	1:48.98 (41.17)	2:28.91 (39.93)		
	3:12.74 (43.83)	3:57.49 (44.75)	4:33.72 (36.23)	5:09.92 (36.20)		
8	8-3 Mary Smutny	, ,	aKids Sharks Swim Team		5:11.87	622
	r:+0.69 31.49	1:07.97 (36.48)	1:49.32 (41.35)	2:29.74 (40.42)		
	3:15.20 (45.46)	4:02.22 (47.02)	4:37.47 (35.25)	5:11.87 (34.40)		
15	8-4 Riley Courtney		ttsdale Aquatic Club	5:12.83	5:14.38	608
	32.84	1:12.52 (39.68)	1:55.64 (43.12)	2:36.14 (40.50)		
	3:19.12 (42.98)	4:01.84 (42.72)	4:39.81 (37.97)	5:14.38 (34.57)		
19	8-5 Jess Yeager		ro Swimming	5:08.52	5:15.87	599
	r:+0.75 30.94	1:07.92 (36.98)	1:48.31 (40.39)	2:28.20 (39.89)		-
	3:13.64 (45.44)	4:00.59 (46.95)	4:39.37 (38.78)	5:15.87 (36.50)		
54	8-6 Chloe Limargo	16 Way		5:08.95	5:22.54	563
-	r:+0.82 32.53	1:10.89 (38.36)	1:54.21 (43.32)	2:35.41 (41.20)		
	3:21.47 (46.06)	4:08.63 (47.16)	4:45.84 (37.21)	5:22.54 (36.70)		
	8- Selina Reil	, ,	thern KY Clippers Swimr		NS	
4	9-1 Mallory Beil		thern KY Clippers Swimr	_	5:09.17	639
•	r:+0.71 31.11	1:06.67 (35.56)	1:47.89 (41.22)	2:27.82 (39.93)	0.07.17	
	3:13.18 (45.36)	3:58.46 (45.28)	4:34.24 (35.78)	5:09.17 (34.93)		
11	9-2 Caraline Baker		t Collins Area Swim Team		5:13.34	614
	r:+0.78 33.20	1:11.25 (38.05)	1:54.16 (42.91)	2:35.42 (41.26)	3.13.34	011
	3:18.08 (42.66)	4:01.88 (43.80)	4:38.30 (36.42)	5:13.34 (35.04)		
55	9-3 Evelyn Johnson	` ′	g Aquatic Club	5:23.20	5:24.55	552
, ,	r:+0.72 32.17	1:10.61 (38.44)	1:52.46 (41.85)	2:34.25 (41.79)	3.27.33	332
	3:20.54 (46.29)	4:07.02 (46.48)	4:46.03 (39.01)	5:24.55 (38.52)		
	3.20.37 (70.27)	7.07.02 (70.70)	7.70.03 (37.01)	J.27.JJ (JU.J2)		

#### Event 10 Men 400 LC Meter IM

World: 4:03.84 W 8/10/2008 **Michael Phelps** USA American: 4:03.84 A 8/10/2008 **Michael Phelps** USA **Club Wolverine** U.S. Open: 4:05.25 O 6/29/2008 **Michael Phelps** Jr World: 4:14.00 J 6/26/2016 Sean Grieshop USA

	Jr World: 4:14.00		n Griesnop	USA		
	Name	Age Tea	m	Prelim Time	Finals Time	FINA
B - Fin		1 7 77	u1 1/D1/FD 4	4.22.40	4.20.05	720
9	1-1 Kevin Vargas		ttached/RMDA	4:33.48	4:30.95	728
	r:+0.69 28.69	1:01.46 (32.77)	1:38.68 (37.22)	2:15.03 (36.35)		
10	2:51.75 (36.72)	3:29.41 (37.66)	4:00.64 (31.23)	4:30.95 (30.31)	4.24.06	<b>50.</b> 1
10	1-2 Aidan Burns	19 Una		4:36.12	4:31.86	721
	r:+0.72 29.16	1:01.66 (32.50)	1:38.71 (37.05)	2:13.96 (35.25)		
	2:53.23 (39.27)	3:32.39 (39.16)	4:03.14 (30.75)	4:31.86 (28.72)		
11	1-3 Kyle Ewoldt	20 Una		4:33.93	4:33.32	710
	r:+0.74 28.30	1:00.63 (32.33)	1:36.50 (35.87)	2:11.47 (34.97)		
	2:50.97 (39.50)	3:31.48 (40.51)	4:02.95 (31.47)	4:33.32 (30.37)		
12	1-4 Ian Grum	15 Dyr	namo Swim Club	4:37.92	4:34.19	703
	r:+0.67 27.98	1:00.27 (32.29)	1:35.12 (34.85)	2:08.67 (33.55)		
	2:49.35 (40.68)	3:31.58 (42.23)	4:03.05 (31.47)	4:34.19 (31.14)		
13	1-5 Christian Bayo	26 Pitc	hfork Aquatics/Puerto	Rico 4:34.56	4:34.71	699
	r:+0.77 28.24	1:00.21 (31.97)	1:38.09 (37.88)	2:14.54 (36.45)		
	2:55.26 (40.72)	3:35.02 (39.76)	4:05.52 (30.50)	4:34.71 (29.19)		
14	1-6 Daniel Roy	17 Kin	g Aquatic Club	4:35.94	4:35.66	692
	r:+0.66 28.72	1:02.87 (34.15)	1:41.39 (38.52)	2:18.82 (37.43)		
	2:54.75 (35.93)	3:32.10 (37.35)	4:04.45 (32.35)	4:35.66 (31.21)		
15	1-7 Eric Knowles	17 Day	ton Raiders	4:34.16	4:35.81	691
	r:+0.69 28.24	1:01.16 (32.92)	1:38.65 (37.49)	2:15.45 (36.80)		
	2:54.70 (39.25)	3:34.32 (39.62)	4:06.47 (32.15)	4:35.81 (29.34)		
16	1-8 Miguel Jacome		g Aquatic Club	4:37.72	4:46.96	613
	r:+0.55 29.02	1:02.96 (33.94)	1:41.84 (38.88)	2:19.74 (37.90)		
	3:00.81 (41.07)	3:42.75 (41.94)	4:15.04 (32.29)	4:46.96 (31.92)		
A - Fin		, ,	,	, ,		
1	2-1 Chase Kalisz	23 Nor	th Baltimore Aquatic C	Club 4:22.46	4:11.01 J	916
	r:+0.73 26.47	56.63 (30.16)	1:28.86 (32.23)	2:00.75 (31.89)		
	2:35.45 (34.70)	3:11.07 (35.62)	3:41.70 (30.63)	4:11.01 (29.31)		
2	2-2 Josh Prenot	23 Cali	fornia Aquatics	4:22.26	4:17.72	846
	r:+0.70 26.86	57.86 (31.00)	1:32.37 (34.51)	2:05.90 (33.53)		
	2:40.86 (34.96)	3:15.68 (34.82)	3:47.82 (32.14)	4:17.72 (29.90)		
3	2-3 Sean Grieshop	18 Nitr	o Swimming	4:26.78	4:22.07	805
	r:+0.71 27.97	59.92 (31.95)	1:34.17 (34.25)	2:07.07 (32.90)		
	2:44.81 (37.74)	3:22.44 (37.63)	3:53.07 (30.63)	4:22.07 (29.00)		
4	2-4 Etay Gurevich		versity of Louisville	4:22.84	4:23.18	795
	r:+0.70 27.32	59.48 (32.16)	1:33.82 (34.34)	2:08.18 (34.36)		
	2:44.90 (36.72)	3:22.48 (37.58)	3:53.32 (30.84)	4:23.18 (29.86)		
5	2-5 Jarod Arroyo		hfork Aquatics/Puerto		4:27.34	758
	r:+0.70 27.82	1:00.37 (32.55)	1:35.02 (34.65)	2:09.76 (34.74)	,	
	2:45.80 (36.04)	3:24.48 (38.68)	3:56.25 (31.77)	4:27.34 (31.09)		
6	2-6 Hector Ruvalcaba (		` ,	4:32.45	4:30.59	731
0	r:+0.70 28.13	1:00.43 (32.30)	1:35.94 (35.51)	2:10.87 (34.93)	1.50.57	, 51
	2:49.89 (39.02)	3:29.28 (39.39)	4:00.95 (31.67)	4:30.59 (29.64)		
7	2-7 Mark Jurek		ttached/TROJ	4:33.16	4:37.06	681
,	r:+0.72 27.43	59.47 (32.04)	1:35.93 (36.46)	2:11.95 (36.02)	+.57.00	001
	2:52.23 (40.28)	3:32.81 (40.58)	4:05.34 (32.53)	4:37.06 (31.72)		
	2.32.23 (40.20)	3.32.01 (40.30)	4.03.34 (32.33)	4.57.00 (51.72)		

# A - Final ... (Event 10 Men 400 LC Meter IM)

	Name	Age Tea	m thern Methodist Universi	Prelim Time	Finals Time	FINA																
	2- Jonathan Gomez	-	DQ	718																		
	r:+0.68 27.69	59.86 (32.17)	1:35.90 (36.04)	2:11.17 (35.27)																		
	2:50.59 (39.42)	3:30.38 (39.79)	4:01.88 (31.50)	DQ (30.37)																		
C - Fin			a : at t																			
17	3-1 Connor Lamastra		namo Swim Club	4:38.92	4:33.51	708																
	r:+0.74 28.31	1:00.97 (32.66)	1:37.26 (36.29)	2:13.32 (36.06)																		
	2:51.56 (38.24)	3:31.55 (39.99)	4:03.05 (31.50)	4:33.51 (30.46)																		
18	3-2 Aaron Apel		ttsdale Aquatic Club	4:38.51	4:36.08	688																
	r:+0.64 28.70	1:01.55 (32.85)	1:37.46 (35.91)	2:12.46 (35.00)																		
	2:53.97 (41.51)	3:35.13 (41.16)	4:06.23 (31.10)	4:36.08 (29.85)																		
19	3-3 Nathan Rogers		gham Young University S		4:36.25	687																
	r:+0.76 28.69	1:01.08 (32.39)	1:38.43 (37.35)	2:14.31 (35.88)																		
	2:53.59 (39.28)	3:32.42 (38.83)	4:05.70 (33.28)	4:36.25 (30.55)																		
20	3-4 Tanner Olson	17 Una	nttached/CANY	4:41.54	4:36.29	687																
	r:+0.60 27.76	1:00.25 (32.49)	1:36.95 (36.70)	2:13.85 (36.90)																		
	2:51.72 (37.87)	3:30.35 (38.63)	4:03.56 (33.21)	4:36.29 (32.73)																		
21	3-5 AJ Bornstein		nttached/RAC	4:41.03	4:40.74	655																
	r:+0.57 29.66	1:03.93 (34.27)	1:43.48 (39.55)	2:21.54 (38.06)																		
	2:57.99 (36.45)	3:35.84 (37.85)	4:08.87 (33.03)	4:40.74 (31.87)																		
22	3-6 Francois Van Wynsb	erghe 21 Una	attached	4:44.46	4:41.41	650																
	r:+0.70 28.96	1:02.81 (33.85)	1:40.94 (38.13)	2:18.30 (37.36)																		
	2:57.08 (38.78)	3:36.97 (39.89)	4:10.68 (33.71)	4:41.41 (30.73)																		
23	3-7 Max Seidel	16 Gat	or Swim Club	4:40.74	4:41.60	649																
	r:+0.64 29.16	1:02.10 (32.94)	1:41.02 (38.92)	2:19.87 (38.85)																		
	2:58.03 (38.16)	3:36.94 (38.91)	4:10.24 (33.30)	4:41.60 (31.36)																		
24	3-8 Owen Conley	15 Day	ton Raiders	4:46.50	4:42.75	641																
	r:+0.78 29.64	1:03.56 (33.92)	1:40.44 (36.88)	2:16.12 (35.68)																		
	2:57.40 (41.28)	3:38.77 (41.37)	4:10.92 (32.15)	4:42.75 (31.83)																		
- Fin		. ,	, ,	,																		
25	4-1 Mitch Hovis	17 Kin	g Aquatic Club	4:47.15	4:45.05	625																
	r:+0.66 28.82	1:02.39 (33.57)	1:41.54 (39.15)	2:20.13 (38.59)																		
	2:59.44 (39.31)	3:39.06 (39.62)	4:12.94 (33.88)	4:45.05 (32.11)																		
26	4-2 Jakob Icimsoy	17 Birr	ningham Swim League	4:46.97	4:46.88	614																
	r:+0.65 29.30	1:02.70 (33.40)	1:40.76 (38.06)	2:16.89 (36.13)																		
	3:00.01 (43.12)	3:43.88 (43.87)	4:15.76 (31.88)	4:46.88 (31.12)																		
27	4-3 Andrew Blomquist	19 Una	` '	4:50.75	4:49.32	598																
-	r:+0.64 29.66	1:03.98 (34.32)	1:42.04 (38.06)	2:19.31 (37.27)	<del>-</del>																	
	3:00.25 (40.94)	3:43.21 (42.96)	4:16.26 (33.05)	4:49.32 (33.06)																		
28	4-4 James McGuire		namo Swim Club	4:48.82	4:49.75	595																
-	r:+0.63 29.30	1:03.27 (33.97)	1:42.81 (39.54)	2:20.80 (37.99)																		
	3:01.41 (40.61)	3:43.25 (41.84)	4:17.49 (34.24)	4:49.75 (32.26)																		
29	4-5 Owen Downs		namo Swim Club	4:49.36	4:49.94	594																
_,	r:+0.65 29.27	1:03.04 (33.77)	1:40.76 (37.72)	2:18.09 (37.33)	7.77.77	7.77.77	7.77.77	1.15.51	1.15.51	7.77.77	7.77.77	7.77.77	1.15.51	7.77.77	1.15.51	7.77.77	1.15.51	1.12.21	1. 17.7 1	т.т/./т	т.т.).)т	· · ·
	2:59.53 (41.44)	3:42.08 (42.55)	4:16.27 (34.19)	4:49.94 (33.67)																		
30	4-6 Seth Chun		hfork Aquatics	4:49.25	4:51.50	585																
50	r:+0.61 28.49	1:01.30 (32.81)	1:40.13 (38.83)	2:18.85 (38.72)	7.51.50	202																
	3:01.74 (42.89)	3:46.28 (44.54)	4:19.40 (33.12)	4:51.50 (32.10)																		
31		, ,	nson Aquatics	4:49.81	4:52.04	582																
31		1:03.70 (34.03)	1:41.04 (37.34)		4.32.04	302																
	r:+0.79 29.67			2:18.27 (37.23)																		
22	2:59.70 (41.43)	3:43.54 (43.84)	4:18.70 (35.16)	4:52.04 (33.34)	4.54.10	560																
32	4-8 Michael Klauss		attached/SAC	4:48.91	4:54.12	569																
	r:+0.83 29.25	1:03.37 (34.12)	1:41.05 (37.68)	2:18.28 (37.23)																		
	3:03.01 (44.73)	3:47.52 (44.51)	4:21.26 (33.74)	4:54.12 (32.86)																		

#### Event 10 Men 400 LC Meter IM

World: 4:03.84 W 8/10/2008 **Michael Phelps** USA American: 4:03.84 A 8/10/2008 **Michael Phelps** USA U.S. Open: 4:05.25 O 6/29/2008 **Michael Phelps Club Wolverine** Jr World: 4:14.00 J 6/26/2016 Sean Grieshop USA

	31 World. 4.14.00		i Griesnop	USA	·	
-	Name	Age Tear	m	Seed Time	Prelim Time	FINA
	inaries					
21	1-1 Max Seidel	16 Gato	or Swim Club	3:57.30 Y	4:40.74	q655
	r:+0.69 28.66	1:00.88 (32.22)	1:38.87 (37.99)	2:15.59 (36.72)		
	2:55.62 (40.03)	3:35.58 (39.96)	4:09.26 (33.68)	4:40.74 (31.48)		
22	1-2 AJ Bornstein	17 Una	ttached/RAC	3:59.54 Y	4:41.03	q653
	r:+0.64 29.79	1:03.89 (34.10)	1:43.83 (39.94)	2:22.83 (39.00)		4000
	2:58.90 (36.07)	3:36.10 (37.20)	4:08.82 (32.72)	4:41.03 (32.21)		
26	1-3 Owen Conley		ton Raiders	3:58.37 Y	4:46.50	q616
20	r:+0.79 29.78	-			4.40.30	qoro
		1:04.13 (34.35)	1:42.09 (37.96)	2:20.05 (37.96)		
27	3:01.07 (41.02)	3:42.23 (41.16)	4:15.01 (32.78)	4:46.50 (31.49)	4.46.07	612
27	1-4 Jakob Icimsoy		ningham Swim League	3:59.18 Y	4:46.97	q613
	r:+0.72 30.05	1:03.89 (33.84)	1:41.55 (37.66)	2:17.99 (36.44)		
	3:00.60 (42.61)	3:44.21 (43.61)	4:15.74 (31.53)	4:46.97 (31.23)		
31	1-5 Michael Klauss		ttached/SAC	4:39.16	4:48.91	q601
	r:+0.84 28.95	1:01.12 (32.17)	1:38.96 (37.84)	2:14.25 (35.29)		
	2:55.54 (41.29)	3:38.87 (43.33)	4:13.75 (34.88)	4:48.91 (35.16)		
38	1-6 Dagen Kipling	18 Una	ttached/TRA	3:57.61 Y	4:53.09	575
	r:+0.68 29.87	1:04.47 (34.60)	1:42.50 (38.03)	2:19.60 (37.10)		
	3:00.90 (41.30)	3:43.45 (42.55)	4:17.51 (34.06)	4:53.09 (35.58)		
39	1-7 Pawel Furtek		ttached/TROJ	3:59.63 Y	4:55.49	561
	r:+0.83 30.38	1:05.07 (34.69)	1:46.05 (40.98)	2:25.02 (38.97)		001
	3:08.84 (43.82)	3:53.73 (44.89)	4:24.62 (30.89)	4:55.49 (30.87)		
	1- Calvin Yang		nson Aquatics	3:59.53 Y	DQ	639
	r:+0.51 29.97	1:03.99 (34.02)	1:42.05 (38.06)	2:19.70 (37.65)	DQ	039
	2:58.39 (38.69)	3:37.58 (39.19)	4:10.72 (33.14)	` ′		
11				DQ (32.26)	4.22.02	705
11	2-1 Kyle Ewoldt	20 Una		4:37.00	4:33.93	q705
	r:+0.74 28.35	1:00.71 (32.36)	1:36.36 (35.65)	2:10.70 (34.34)		
	2:50.20 (39.50)	3:31.06 (40.86)	4:02.98 (31.92)	4:33.93 (30.95)		
17	2-2 Ian Grum		amo Swim Club	4:37.62	4:37.92	q675
	r:+0.72 28.52	1:01.71 (33.19)	1:37.38 (35.67)	2:11.52 (34.14)		
	2:53.19 (41.67)	3:35.51 (42.32)	4:06.78 (31.27)	4:37.92 (31.14)		
18	2-3 Aaron Apel	18 Scot	tsdale Aquatic Club	3:52.85 Y	4:38.51	q671
	r:+0.66 28.20	1:01.24 (33.04)	1:37.03 (35.79)	2:12.55 (35.52)		
	2:53.22 (40.67)	3:35.80 (42.58)	4:07.62 (31.82)	4:38.51 (30.89)		
23	2-4 Tanner Olson	17 Una	ttached/CANY	4:37.74	4:41.54	q649
	r:+0.66 27.77	1:00.64 (32.87)	1:38.29 (37.65)	2:16.53 (38.24)		•
	2:54.60 (38.07)	3:34.50 (39.90)	4:07.89 (33.39)	4:41.54 (33.65)		
25	2-5 Francois Van Wyns		` '	3:56.86 Y	4:44.46	q629
	r:+0.71 29.13	1:03.12 (33.99)	1:42.23 (39.11)	2:20.24 (38.01)		40-2
	2:59.79 (39.55)	3:40.28 (40.49)	4:13.17 (32.89)	4:44.46 (31.29)		
29	2-6 Trent Godfrey	, ,	nd Canyon University	3:55.94 Y	4:48.37	q604
29			•	2:17.82 (36.81)	4.46.37	400 <del>4</del>
	r:+0.70	1:03.63 ( )	1:41.01 (37.38)	* *		
20	2:58.98 (41.16)	3:41.77 (42.79)	4:15.83 (34.06)	4:48.37 (32.54)	4 40 00	601
30	2-7 James McGuire	•	amo Swim Club	4:37.59	4:48.82	q601
	r:+0.66 29.45	1:03.38 (33.93)	1:42.82 (39.44)	2:20.33 (37.51)		
	3:00.51 (40.18)	3:41.60 (41.09)	4:15.94 (34.34)	4:48.82 (32.88)		

Preliminaries ... (Event 10 Men 400 LC Meter IM)

	Name	Age Tea		Seed Time	Prelim Time	FINA
	2-8 Andrew Blomquist	19 Una		4:36.72	4:50.75	589
	r:+0.69 29.34	1:03.39 (34.05)	1:42.06 (38.67)	2:18.79 (36.73)		
	3:00.70 (41.91)	3:43.04 (42.34)	4:17.11 (34.07)	4:50.75 (33.64)		
7	3-1 Zach Harting		versity of Louisville	4:33.10	4:33.06	q712
	r:+0.66 27.52	58.58 (31.06)	1:36.38 (37.80)	2:12.46 (36.08)		
	2:52.13 (39.67)	3:32.18 (40.05)	4:03.52 (31.34)	4:33.06 (29.54)		
)	3-2 Mark Jurek	18 Una	ttached/TROJ	4:34.46	4:33.16	q711
	r:+0.72 27.32	58.74 (31.42)	1:34.88 (36.14)	2:10.12 (35.24)		
	2:51.25 (41.13)	3:32.31 (41.06)	4:03.42 (31.11)	4:33.16 (29.74)		
5	3-3 Aidan Burns	19 Una	ttached	4:31.80	4:36.12	q688
	r:+0.74 28.84	1:02.11 (33.27)	1:38.43 (36.32)	2:13.54 (35.11)		
	2:53.33 (39.79)	3:34.05 (40.72)	4:05.91 (31.86)	4:36.12 (30.21)		
6	3-4 Miguel Jacome	17 Kin	g Aquatic Club	4:32.12	4:37.72	q676
	r:+0.68 28.93	1:01.88 (32.95)	1:39.62 (37.74)	2:16.72 (37.10)		•
	2:56.23 (39.51)	3:36.95 (40.72)	4:07.26 (30.31)	4:37.72 (30.46)		
)	3-5 Nathan Rogers		gham Young University		4:38.70	q669
	r:+0.76 28.70	1:02.27 (33.57)	1:39.98 (37.71)	2:16.11 (36.13)		1
	2:55.11 (39.00)	3:34.39 (39.28)	4:07.58 (33.19)	4:38.70 (31.12)		
)	3-6 Connor Lamastra		namo Swim Club	4:30.80	4:38.92	q668
	r:+0.71 28.56	1:01.07 (32.51)	1:38.81 (37.74)	2:16.65 (37.84)	1.50.72	4000
	2:55.04 (38.39)	3:34.44 (39.40)	4:07.60 (33.16)	4:38.92 (31.32)		
3	3-7 Owen Downs	, ,	namo Swim Club	4:36.12	4:49.36	598
,	r:+0.59 29.91	1:04.26 (34.35)	1:42.65 (38.39)	2:19.45 (36.80)	7.7.50	376
	3:00.40 (40.95)	3:42.02 (41.62)	4:16.72 (34.70)	4:49.36 (32.64)		
	3- Isaac Stump	* *	ng Fish of Arizona Swi		DFS	
_	•		fornia Aquatics		4:22.26	~902
			•	4:13.15	4.22.20	q803
	r:+0.69 26.89	57.58 (30.69)	1:32.31 (34.73)	2:06.46 (34.15)		
	2:42.46 (36.00)	3:18.28 (35.82)	3:51.47 (33.19)	4:22.26 (30.79)	4.22.04	-700
,	4-2 Etay Gurevich		versity of Louisville	4:17.56	4:22.84	q798
	r:+0.68 26.68	58.47 (31.79)	1:33.56 (35.09)	2:08.63 (35.07)		
	2:44.40 (35.77)	3:21.48 (37.08)	3:52.79 (31.31)	4:22.84 (30.05)	4.20.21	7.50
1	4-3 Jarod Arroyo		hfork Aquatics/Puerto I		4:28.31	q750
	r:+0.61 28.16	1:00.89 (32.73)	1:35.64 (34.75)	2:10.77 (35.13)		
	2:46.88 (36.11)	3:25.27 (38.39)	3:57.38 (32.11)	4:28.31 (30.93)		
1	4-4 Hector Ruvalcaba C			4:28.27	4:32.45	q716
	r:+0.66 27.57	58.99 (31.42)	1:34.84 (35.85)	2:10.07 (35.23)		
	2:49.69 (39.62)	3:30.66 (40.97)	4:02.46 (31.80)	4:32.45 (29.99)		
	4-5 Jonathan Gomez		thern Methodist Univer	•	4:33.14	q711
	r:+0.65 27.57	59.29 (31.72)	1:35.41 (36.12)	2:10.17 (34.76)		
	2:49.65 (39.48)	3:29.77 (40.12)	4:01.69 (31.92)	4:33.14 (31.45)		
	4-6 Chris Yeager	18 Niti	o Swimming	4:30.68	4:43.50	q636
	r:+0.67 28.70	1:01.68 (32.98)	1:40.35 (38.67)	2:17.41 (37.06)		
	2:57.70 (40.29)	3:38.94 (41.24)	4:11.41 (32.47)	4:43.50 (32.09)		
	4- Mikey Calvillo	16 Ala	mo Area Aquatic Assoc	iation 4:26.26	DQ	665
	r:+0.72 28.66	1:02.69 (34.03)	1:38.32 (35.63)	2:13.27 (34.95)		
	2:54.25 (40.98)	3:36.04 (41.79)	4:07.93 (31.89)	DQ (31.36)		
	4- Ous Mellouli	* *	ian Swim Club	4:21.94	NS	
2	5-1 Chase Kalisz		th Baltimore Aquatic C		4:22.46	q801
	r:+0.73 27.14	58.23 (31.09)	1:32.63 (34.40)	2:05.74 (33.11)		-1
	2:42.49 (36.75)	3:19.33 (36.84)	3:51.45 (32.12)	4:22.46 (31.01)		
1	5-2 Sean Grieshop		o Swimming	4:14.00	4:26.78	q763
	r:+0.71 28.45	1:01.11 (32.66)	1:35.94 (34.83)	2:09.01 (33.07)	1.20.70	4,00
	1. ±0. / 1 / 6 4 3					

12	5-3 Kevin Va r:+0.55 2:51.82	-	1.0		Unattached/RMDA	4:28.21	4:33.48	q708
		5 28.72	1.0	24 40 (22 40)				-
	2:51.82			01.18 (32.46)		2:15.08 (36.81)		
		(36.74)	3:.	30.27 (38.45)	4:02.41 (32.14)	4:33.48 (31.07)		
13	5-4 Eric Kno	wles		17	Dayton Raiders	4:23.05	4:34.16	q703
13	r:+0.72	2 28.40	1:0	01.01 (32.61)	1:37.17 (36.16)	2:12.33 (35.16)		
13	2:52.00	(39.67)	3:	31.27 (39.27)	4:03.52 (32.25)	4:34.16 (30.64)		
	5-5 Christian	Bayo		26	Pitchfork Aquatics/Puerto R	ico 4:27.15	4:34.56	q700
	r:+0.75	5 28.48	1:0	00.56 (32.08)	1:37.63 (37.07)	2:13.70 (36.07)		-
	2:54.13	(40.43)	3:3	34.66 (40.53)	4:05.60 (30.94)	4:34.56 (28.96)		
14	5-6 Daniel R	oy		17	King Aquatic Club	4:28.43	4:35.94	q690
	r:+0.72	2 29.09	1:0	01.98 (32.89)	1:39.29 (37.31)	2:15.76 (36.47)		·
	2:53.08			31.53 (38.45)		4:35.94 (31.21)		
	5- Nick Thor				Tucson Ford Dealers Aquati		DFS	
	5- Michael A				Race Pace Club	4:26.24	DFS	
	6-1 Mitch Ho				King Aquatic Club	4:40.67	4:47.15	q612
20		3 28.31	1.0	02.44 (34.13)		2:21.31 (38.87)	1.17.13	9012
	3:01.12			41.59 (40.47)		4:47.15 (32.24)		
32	6-2 Seth Chu	` ′	٥.		Pitchfork Aquatics	4:39.85	4:49.25	q599
32		2 28.96	1.6	02.43 (33.47)	-	2:19.52 (37.71)	7.77.23	4377
	3:01.02			43.42 (42.40)	. ,	4:49.25 (32.48)		
3/1	6-3 Christian		5		Crimson Aquatics	4:46.37	4:49.81	595
34		5 29.17	1.4	02.59 (33.42)	•	2:15.72 (36.69)	4.47.01	393
	2:57.46			40.29 (42.83)		4:49.81 (34.17)		
40			3.		South Florida Aquatic Club	4:49.81 (34.17)	5:00.44	534
40		2 31.13	1.4	07.19 (36.06)	-		3.00.44	334
						2:23.80 (37.16)		
41	3:08.14 6-5 Patrick S		3.,	52.40 (44.26)	) 4:27.29 (34.89) Phoenix Swim Club	5:00.44 (33.15)	5.00.92	522
41			1.4			4:53.43	5:00.83	532
		5 29.52		04.70 (35.18)	· · · · · · · · · · · · · · · · · · ·	2:23.58 (38.67)		
	3:05.95		3:4	46.70 (40.75)	· · · · · · · · · · · · · · · · · · ·	5:00.83 (37.10)	D.O.	571
	6- Rafael Ro				South Florida Aquatic Club	4:44.67	DQ	571
		2 29.87		04.80 (34.93)		2:21.29 (38.05)		
	3:03.22		3:4	47.54 (44.32)	,	DQ (33.07)		-0.
36	7-1 Brooks N				Dynamo Swim Club	5:03.79	4:51.67	584
		5 30.04		06.24 (36.20)		2:24.80 (38.25)		
	3:03.81		3:4	43.89 (40.08)		4:51.67 (32.57)		
37	7-2 Charles I				Power For Life	5:08.54	4:51.80	583
		30.42		06.53 (36.11)		2:28.14 (40.51)		
	3:06.40		3:4	46.44 (40.04)	, , ,	4:51.80 (30.81)	_	
42	7-3 Ethan Kl				Unattached/TRA	4:02.02 Y	5:01.68	528
		30.41		05.41 (35.00)		2:22.29 (38.02)		
	3:08.79	(46.50)	3::	55.66 (46.87)	4:29.24 (33.58)	5:01.68 (32.44)		
vent	11 Women 2	00 LC M	eter Fr	reestyle				
	World:	1:52.98		-	Federica Pellegrini	ITA	<b>L</b>	
	American:	1:53.61			Allison Schmitt		A Olympic Team	
	U.S. Open:	1:54.40			Allison Schmitt		th Baltimore	
	Jr World:	1:56.12			Shen Duo	Chi		
	Name				Team	Prelim Time	Finals Time	FINA
- Fin								
	1-1 Amanda	Weir		31	SwimAtlanta	2:03.47	2:01.35	807
9		1 29.43	1:0	00.43 (31.00)		2:01.35 (30.04)		
9				` ,				
	1-2 Taylor A	ult		18	Unattached/RMDA	2:04.50	2:03.44	766

## B - Final ... (Event 11 Women 200 LC Meter Freestyle)

	Name	Age Team		Prelim Time	Finals Time	FINA
11	1-3 Hayley McIntosh	18 New Zea	land	2:04.93	2:04.03	755
••	r:+0.77 29.43		:33.14 (31.93)	2:04.03 (30.89)	2.002	,
12	1-4 Helena Gasson	22 New Zea		2:03.44	2:04.18	753
	r:+0.70 29.71		:32.94 (31.77)	2:04.18 (31.24)		
13	1-5 Rebecca Murray	19 Universi		2:04.88	2:04.54	746
	r:+0.72 29.42		:32.87 (32.00)	2:04.54 (31.67)	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
14	1-6 Riley Spitser		Cupertino Aquatics	2:04.77	2:06.91	705
	r:+0.77 29.75		:34.59 (32.49)	2:06.91 (32.32)	2.00.71	, 00
15	1-7 Zarena Brown		ty of Houston	2:04.80	2:07.02	703
10	r:+0.64 29.74	1:01.53 (31.79)	-	2:07.02 (32.84)	2.07.02	, 02
- Fin			(=====)	(		
	2-1 Katie Ledecky	20 Unattach	ed	1:57.63	1:56.31	916
	r:+0.68 28.24	57.54 (29.30)	:27.28 (29.74)	1:56.31 (29.03)		
2	2-2 Leah Smith	21 Unattach		1:58.57	1:58.47	867
	r:+0.70 28.28	58.31 (30.03)	:28.49 (30.18)	1:58.47 (29.98)		
3	2-3 Simone Manuel	20 Unattach		1:59.44	1:58.98	856
	r:+0.73 27.64	57.50 (29.86)	:28.29 (30.79)	1:58.98 (30.69)		
4	2-4 Louise Hansson	20 Unattach		2:00.76	1:59.68	841
	r:+0.81 28.01		:29.05 (30.75)	1:59.68 (30.63)		
5	2-5 Katie Drabot	19 Unattach		2:00.53	2:00.38	826
	r:+0.70 28.70	59.36 (30.66)	:30.05 (30.69)	2:00.38 (30.33)		
6	2-6 Melanie Margalis		ersburg Aquatics/GE		2:02.08	792
	r:+0.73 29.10	59.62 (30.52)		2:02.08 (31.18)		
7	2-7 Kelsi Worrell	22 Cardinal		2:03.22	2:03.47	766
	r:+0.56 28.56		:32.22 (31.98)	2:03.47 (31.25)		
8	2-8 Lauren Case	18 Unattach		2:02.47	2:03.98	756
_	r:+0.74 29.01	1:00.78 (31.77)		2:03.98 (31.41)		
- Fir		,	,	,		
17	3-1 Hannah Cox	19 Unattach	ed/FORD	2:05.03	2:03.49	765
	r:+0.73 28.98	1:00.58 (31.60)	:32.61 (32.03)	2:03.49 (30.88)		
18	3-2 Tatum Wade	19 Unattach	ed/USC	2:06.18	2:04.16	753
	r:+0.80 29.20	1:00.41 (31.21)	:32.48 (32.07)	2:04.16 (31.68)		
19	3-3 Lexie Malazdrewicz	21 Unattach	ed/TROJ	2:05.61	2:04.26	751
	r:+0.71 29.41	1:00.59 (31.18)	:32.51 (31.92)	2:04.26 (31.75)		
20	3-4 Manon Viguier	18 Universi	ty Of Miami Hurrica	nes 2:05.06	2:04.47	747
	r:+0.69 29.21	1:00.58 (31.37)	:32.51 (31.93)	2:04.47 (31.96)		
21	3-5 Cathy Teng	16 Unattach	ed/SCSC	2:05.28	2:04.92	739
	r:+0.71 29.52	1:01.11 (31.59)	:33.37 (32.26)	2:04.92 (31.55)		
22	3-6 Jessica Camposano	24 Valle Eli		2:06.43	2:05.98	721
	r:+0.64 28.30	1:00.49 (32.19)	:33.07 (32.58)	2:05.98 (32.91)		
23	3-7 Shae Nicolaisen		le Aquatic Club	2:06.25	2:06.06	719
-	r:+0.75 30.13		:34.06 (32.10)	2:06.06 (32.00)		
24	3-8 Nastja Govejsek	. ,	ty of Louisville	2:05.96	2:07.53	695
	r:+0.56 29.39		:34.12 (32.83)	2:07.53 (33.41)		
- Fir		` /	, ,	` '		
	4-1 Mary Smutny	16 AquaKid	ls Sharks Swim Team	2:06.86	2:02.57	783
	r:+0.66 28.93	59.92 (30.99)	:31.20 (31.28)	2:02.57 (31.37)		
26	4-2 Chiara Ruiu	25 Unattach	ed/GTCH	2:06.52	2:05.35	732
	r:+0.66 29.75	1:01.70 (31.95)	:33.87 (32.17)	2:05.35 (31.48)		
27		20 Unattach		2:07.60	2:05.63	727
	r:+0.80 30.03		:33.79 (31.83)	2:05.63 (31.84)		
28			anyon University	2:07.36	2:06.45	713

r:+0.82 30.06

1:02.51 (32.45)

### 2017 Arena Pro Swim Series Mesa - 4/13/2017 to 4/15/2017 Results

D - Final (Eve	nt 11 Won	nen 200 LC N	<b>1eter Freestyle)</b>
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	Name		Age	Team	Prelim Time	Finals Time	FINA
29	4-5 Sophie Skinner			Northern KY Clippers Swimr		2:06.96	704
	r:+0.69 29.64		1:02.09 (32.45		2:06.96 (32.40)		
30	4-6 Camryn Toney			Texas Ford Aquatics	2:06.64	2:07.20	700
	r:+0.65 29.83		1:01.58 (31.75	•	2:07.20 (32.73)		
31	4-7 Andressa Cholo	dovsk			2:07.18	2:07.47	696
0.1	r:+0.77 29.76		1:01.57 (31.81		2:07.47 (33.29)	2.077	0,0
32	4-8 Casey Fanz			University of Louisville	2:07.11	2:07.55	694
32	28.98		1:00.80 (31.82	-	2:07.55 (33.81)	2.07.33	071
_				, 1.33.71 (32.51)	2.07.33 (33.01)		
Ľvent	11 Women 200 LC		-				
			7/29/2009	Federica Pellegrini	ITA	01 1 7	
			7/31/2012	Allison Schmitt		Olympic Team	
	•		6/28/2012	Allison Schmitt		n Baltimore	
		2 J	8/20/2014	Shen Duo	Chin		EDIA
	Name 		Age	Team	Seed Time	Prelim Time	FINA
	inaries 1-1 Emily Ward		15	King Aquatic Club	2:12.32	2:09.40	665
72	r:+0.70 29.42		1:01.77 (32.35)		2:09.40 (33.95)	2.09.40	003
65	1-2 Salma Zaitoun			Grand Canyon University	1:55.44 Y	2:11.43	635
0.5	r:+0.74 29.95		1:03.31 (33.36	-	2:11.43 (34.18)	2.11.43	033
70	1-3 Kim Richter			Unattached/NAU	1:50.18 Y	2:11.86	629
70	r:+0.77 30.89					2.11.80	629
72			1:04.25 (33.36		2:11.86 (33.43)	2.12.24	(22
13	1-4 Karis Fuller			Unattached	1:55.55 Y	2:12.24	623
70	r:+0.73 30.64		1:04.62 (33.98		2:12.24 (32.60)	2.12.24	600
/6	1-5 Bayley Stewart			Fort Collins Area Swim Team		2:13.24	609
70	r:+0.70 30.78		1:03.34 (32.56		2:13.24 (34.87)	2.16.24	570
78	1-6 Nadia Bouraoui			Santa Clara Swim Club	2:21.47	2:16.24	570
=0	r:+0.70 31.58		1:05.97 (34.39		2:16.24 (34.69)	2.1605	5.60
79	1-7 Jordan Morgan			Santa Clara Swim Club	2:25.55	2:16.85	562
	r:+0.76 31.33		1:07.04 (35.71		2:16.85 (34.47)		
	1- Kaitlyn McCoy			Phoenix Swim Club	2:13.93	NS	
33	2-1 Sophie Skinner			Northern KY Clippers Swimr	-	2:06.69	709
	r:+0.75 28.83		1:00.43 (31.60		2:06.69 (33.86)		
43	2-2 Audrey Reimer			Fort Collins Area Swim Team		2:08.54	679
	r:+0.73 30.26		1:02.61 (32.35)		2:08.54 (32.80)		
47	2-3 Sonaly Winterm			Unattached/CANY	2:10.17	2:09.24	668
	r:+0.66 28.87			1:34.50 (33.44)	2:09.24 (34.74)		
59	2-4 Hannah Herbst			University of Houston	2:12.26	2:10.41	650
	r:+0.72 30.13		1:02.90 (32.77		2:10.41 (33.66)		
61	2-5 Allie Piccirillo			Northern KY Clippers Swimr		2:10.81	644
	r:+0.70 29.82		1:02.94 (33.12		2:10.81 (34.25)		
69	2-6 Sandra Wong		17	Crimson Aquatics	2:09.11	2:11.79	630
	r:+0.77 30.79		1:04.02 (33.23		2:11.79 (33.97)		
72	2-7 Eliana Yellin		19	Southern Methodist Universit	2:09.83	2:12.07	626
	r:+0.76 30.65		1:03.52 (32.87	1:37.99 (34.47)	2:12.07 (34.08)		
77	2-8 Rachel Ramey		18	Texas Ford Aquatics	2:10.47	2:16.14	571
	r:+0.58 31.42		1:05.57 (34.15	1:40.80 (35.23)	2:16.14 (35.34)		
41	3-1 Maddie Hartigar	1	17	Empire Swimming	2:07.25	2:08.26	683
	r:+0.78 29.71		1:01.73 (32.02		2:08.26 (33.11)		
45	3-2 Alexandra Bum	oas		Texas Ford Aquatics	2:08.22	2:08.95	672
-	r:+0.70 30.50		1:03.07 (32.57	•	2:08.95 (32.48)		
48	3-3 Destiny Kling			Pitchfork Aquatics	2:08.86	2:09.28	667
	r:+0.82.30.06		1.02 51 (32.45)	-	2:00.28 (33.28)	2.07.20	

1:36.00 (33.49)

2:09.28 (33.28)

Preliminaries ... (Event 11 Women 200 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
51	3-4 Jenny Ma	17 Unattached/SCSC	2:08.10	2:09.68	661
	r:+0.71 30.06	1:03.06 (33.00) 1:36.25 (33.19)	2:09.68 (33.43)		
62	3-5 Kalli Fama	15 Rio Salado Swim Club	2:08.28	2:10.84	643
	r:+0.78 30.87	1:03.87 (33.00) 1:37.39 (33.52)	2:10.84 (33.45)		
63	3-6 Sam Milewski	17 Scottsdale Aquatic Club	2:08.27	2:11.10	640
	r:+0.75 30.49	1:03.90 (33.41) 1:37.56 (33.66)	2:11.10 (33.54)		
66	3-7 Jade Foelske	15 Dynamo Swim Club	2:07.72	2:11.54	633
	r:+0.71 30.28	1:03.55 (33.27) 1:37.53 (33.98)	2:11.54 (34.01)		
75	3-8 Sarah Sperber	18 Dayton Raiders	2:08.80	2:12.66	617
	r:+0.78 30.76	1:04.47 (33.71) 1:38.74 (34.27)	2:12.66 (33.92)		
36	4-1 Andressa Cholodovs	kis Lima 19 University of Nevada	2:05.84	2:07.18	701
	r:+0.77 30.09	1:02.16 (32.07) 1:33.93 (31.77)	2:07.18 (33.25)		
37	4-2 Roaia Mashaly	19 Grand Canyon University	2:06.54	2:07.36	698
	29.37	1:01.67 (32.30) 1:34.52 (32.85)	2:07.36 (32.84)		
44	4-3 Ashlyn Fiorilli	15 Texas Ford Aquatics	2:05.72	2:08.94	672
	r:+0.72 30.32	1:02.86 (32.54) 1:36.05 (33.19)	2:08.94 (32.89)		
53	4-4 Abby Grottle	15 Dynamo Swim Club	2:05.73	2:09.81	659
	r:+0.70 30.11	1:02.76 (32.65) 1:36.43 (33.67)	2:09.81 (33.38)		
54	4-5 Kate McBratney	16 Pitchfork Aquatics	2:07.09	2:10.00	656
	r:+0.78 30.01	1:02.96 (32.95) 1:36.38 (33.42)	2:10.00 (33.62)		
56	4-6 Rosalee Mira Santa		2:06.51	2:10.25	652
	r:+0.73 31.01	1:04.16 (33.15) 1:36.90 (32.74)	2:10.25 (33.35)		
68	4-7 Mckenzee Gordon	17 Scottsdale Aquatic Club	2:05.92	2:11.78	630
	r:+0.86 30.84	1:04.26 (33.42) 1:38.40 (34.14)	2:11.78 (33.38)		
	4- Ashley Strouse	14 Scottsdale Aquatic Club	2:06.47	NS	
	5-1 Casey Fanz	18 University of Louisville	1:47.55 Y	2:07.11	702
	r:+0.71 28.89	1:01.33 (32.44) 1:34.38 (33.05)	2:07.11 (32.73)		
57	5-2 Claire Hammond	21 Unattached/NAU	1:49.39 Y	2:10.26	652
	r:+0.77 30.70	1:03.74 (33.04) 1:37.04 (33.30)	2:10.26 (33.22)		
58	5-3 Lauren Savoy	18 Lakeside Aquatic Club	1:49.78 Y	2:10.30	651
	r:+0.76 30.85	1:03.97 (33.12) 1:37.20 (33.23)	2:10.30 (33.10)		
67	5-4 Monica Sowinski	19 Unattached	1:49.21 Y	2:11.68	631
	r:+0.74 30.83	1:03.80 (32.97) 1:37.74 (33.94)	2:11.68 (33.94)	_,_,_,	
71	5-5 Hannah Saiz	25 Schroeder YMCA S/Kenyo		2:12.01	626
, -	r:+0.74 30.65	1:03.92 (33.27) 1:38.68 (34.76)	2:12.01 (33.33)	2.12.01	020
74	5-6 Holly Jansen	17 Potomac Marlins	1:49.55 Y	2:12.27	623
	r:+0.63 30.64	1:04.13 (33.49) 1:37.85 (33.72)	2:12.27 (34.42)	_,,	
	5- Maddie Wallis	18 Gator Swim Club	1:49.20 Y	DFS	
	5- Gabby Dang	16 Wave Aquatics	1:49.46 Y	NS	
17	6-1 Zarena Brown	18 University of Houston	1:46.90 Y	2:04.80	q741
1,	r:+0.70 29.48	1:00.88 (31.40) 1:32.96 (32.08)	2:04.80 (31.84)	2.01.00	97.11
19	6-2 Hayley McIntosh	18 New Zealand	2:04.41	2:04.93	q739
1)	r:+0.82 29.71	1:01.13 (31.42) 1:33.27 (32.14)	2:04.93 (31.66)	2.01.73	4737
24	6-3 Lexie Malazdrewicz		2:05.35	2:05.61	q727
<b>∠</b> →	r:+0.72 29.33	1:00.68 (31.35) 1:33.01 (32.33)	2:05.61 (32.60)	2.03.01	4121
38		20 Unattached	1:47.17 Y	2:07.60	694
20	r:+0.84 30.07	1:02.33 (32.26) 1:34.69 (32.36)	2:07.60 (32.91)	2.07.00	<b></b>
39		1.02.33 (32.30) 1.34.07 (32.30)	2:04.78	2:07.87	689
59	r:+0.72 30.08	1:02.18 (32.10) 1:34.84 (32.66)	2:07.87 (33.03)	2.07.07	007
60	6-6 Hayley Hill	1.02.16 (32.10) 1.34.64 (32.00)	2:05.33	2:10.71	645
00	r:+0.69 30.34	1:03.43 (33.09) 1:36.94 (33.51)	2:10.71 (33.77)	2.10./1	U <del>1</del> J
61	6-7 Carissa Armijo	1.03.43 (33.09) 1.30.94 (33.31) 17 Tennessee Aquatics	2:04.56	2:11.18	638
04	•	-		2.11.18	030
	r:+0.72 30.56	1:03.53 (32.97) 1:37.65 (34.12)	2:11.18 (33.53)		

Preliminaries ... (Event 11 Women 200 LC Meter Freestyle)

	Name	Age Tear			ed Time	Prelim Time	
	6- Fanny Teijonsalo		m Florida		2:05.01	NS	
16	7-1 Riley Spitser	22 De A	Anza Cupertino Aquatics		2:04.13	2:04.77	q742
	r:+0.75 29.27	1:01.06 (31.79)	1:32.81 (31.75)	2:04.77 (3	1.96)		
21	7-2 Manon Viguier		versity Of Miami Hurrica	nes	2:03.76	2:05.06	q737
	r:+0.74 29.05	1:00.88 (31.83)	1:33.24 (32.36)	2:05.06 (3	1.82)		
27	7-3 Shae Nicolaisen	16 Scot	tsdale Aquatic Club		2:03.79	2:06.25	q716
	r:+0.76 29.99	1:02.02 (32.03)	1:34.11 (32.09)	2:06.25 (32	2.14)		
28	7-4 Riley Scott	19 Una	ttached/MP		2:04.12	2:06.31	q715
	r:+0.72 30.14	1:01.86 (31.72)	1:34.18 (32.32)	2:06.31 (3:	2.13)		
31	7-5 Chiara Ruiu	25 Una	ttached/GTCH		2:04.39	2:06.52	q712
	r:+0.72 30.33	1:02.73 (32.40)	1:35.10 (32.37)	2:06.52 (3	1.42)		•
32	7-6 Camryn Toney		as Ford Aquatics		2:03.84	2:06.64	q710
	r:+0.69 29.45	1:01.28 (31.83)	1:33.77 (32.49)	2:06.64 (32			•
40	7-7 Crissie Blomquist		oire KC Swim Club		2:04.35	2:08.18	684
	r:+0.62 29.28	1:01.42 (32.14)	1:35.13 (33.71)	2:08.18 (3:		2.00.10	
50	7-8 Samantha Porter		eside Aquatic Club		2:04.37	2:09.45	664
	r:+0.71 30.30		1:35.93 (33.07)	2:09.45 (3:		2.07.13	50.
11	8-1 Kelsi Worrell		linal Aquatics		2:03.45	2:03.22	q770
11	r:+0.66 28.61		1:32.08 (31.57)	2:03.22 (3		2.03.22	9//0
12	8-2 Helena Gasson		Zealand	`	2:02.45	2:03.44	q766
14	r:+0.66 29.26	1:00.88 (31.62)		2:03.44 (30		2.03.44	4700
1Ω	8-3 Rebecca Murray		versity of Nevada		2:02.90	2:04.88	q740
10	r:+0.75 29.70	1:01.14 (31.44)	1:32.99 (31.85)	2:04.88 (3		2.04.00	q740
20	8-4 Mckenna Meyer	1.01.14 (31.44) 18 Una			2:03.31	2:06.32	a715
29	r:+0.74 29.72	1:01.75 (32.03)				2.00.32	q715
12			1:33.99 (32.24)	2:06.32 (32		2.09.27	(02
42	8-5 Tristen Ulett	-	amo Swim Club		2:02.32	2:08.27	683
1.0	r:+0.82 29.18	1:01.11 (31.93)	1:34.45 (33.34)	2:08.27 (3:		2 00 06	670
46	8-6 Sophie Cattermole		versity of Louisville		2:03.42	2:09.06	670
	r:+0.60 29.98	1:02.85 (32.87)	1:35.65 (32.80)	2:09.06 (3:			
55	8-7 Marlies Ross	19 Una			2:02.61	2:10.02	656
	r:+0.73 29.60	1:02.12 (32.52)	1:35.43 (33.31)	2:10.02 (3			
	8- Sabrina Jacob Todao	19 Sesi			2:03.36	NS	
4	9-1 Melanie Margalis		t Petersburg Aquatics/GE		1:57.33	1:59.86	q837
	r:+0.78 28.95	59.54 (30.59)	1:30.03 (30.49)	1:59.86 (2)	9.83)		
5	9-2 Mallory Comerford		versity of Louisville		1:59.24	2:00.41	q826
	r:+0.67 29.02		1:30.35 (30.30)	2:00.41 (30			
8	9-3 Madisyn Cox	21 Una	ttached/UT		1:59.51	2:00.82	q817
	r:+0.71 28.62	59.69 (31.07)	1:30.37 (30.68)	2:00.82 (3	0.45)		
9	9-4 Ella Eastin	20 Una	ttached		1:59.68	2:01.37	q806
	r:+0.73 29.62	1:00.53 (30.91)	1:31.20 (30.67)	2:01.37 (30	0.17)		
23	9-5 Nicole Oliva	15 Una	ttached/SCSC		2:02.07	2:05.59	q728
	r:+0.59 29.45	1:01.15 (31.70)	1:33.44 (32.29)	2:05.59 (3:	2.15)		•
25	9-6 Nastja Govejsek	19 Univ	versity of Louisville		2:02.25	2:05.96	q721
	r:+0.69 29.56	1:01.26 (31.70)	1:33.85 (32.59)	2:05.96 (3:	2.11)		•
26	9-7 Tatum Wade	` '	ttached/USC		2:01.51	2:06.18	q717
-	r:+0.76 29.46	1:01.13 (31.67)	1:33.87 (32.74)	2:06.18 (32			•
30	9-8 Jessica Camposano	24 Valle			2:00.68	2:06.43	q713
	r:+0.75 29.18	1:01.23 (32.05)	1:33.94 (32.71)	2:06.43 (3:		2.00.15	-1 /
2	10-1 Leah Smith	21 Una			1:56.47	1:58.57	q865
_	r:+0.71 28.01	58.14 (30.13)	1:28.49 (30.35)	1:58.57 (30		1.50.57	4002
6	10-2 Katie Drabot	19 Una			1:58.58	2:00.53	q823
U	r:+0.77 28.59	59.23 (30.64)	1:29.84 (30.61)	2:00.53 (30		2.00.33	402 <i>3</i>
	1.70.// 28.39	39.23 (30.04)	1.27.04 (30.01)	2.00.33 (3)	0.09)		

Preliminaries (Ev	ent 11	Women 200 L	LC Meter Freestyle)	,
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	Name	Age To	eam	Seed Time	Prelim Time	FINA
10	10-3 Lauren Case	18 U	nattached/UT	1:59.67	2:02.47	q785
	r:+0.75 28.53	59.75 (31.22)	1:31.20 (31.45)	2:02.47 (31.27)		
13	10-4 Amanda Weir	31 S	wimAtlanta	2:00.14	2:03.47	q766
	r:+0.76 28.81	1:00.11 (31.30)	1:31.47 (31.36)	2:03.47 (32.00)		
14	10-5 Brooke Forde	18 L	akeside Swim Team	2:00.97	2:03.83	q759
	r:+0.74 29.41	1:00.54 (31.13)	1:32.13 (31.59)	2:03.83 (31.70)		
34	10-6 Mary Smutny	16 A	quaKids Sharks Swim Team	2:01.81	2:06.86	706
	r:+0.55 29.36	1:01.21 (31.85)	1:33.77 (32.56)	2:06.86 (33.09)		
	10- Amanda Kendall	26 C	anyons Aquatic Club	2:02.19	DFS	
	10- Mary-Sophie Harvey	17 N	leptune Natation	1:59.48	NS	
1	11-1 Katie Ledecky	20 U	nattached	1:53.73	1:57.63	q886
	r:+0.68 27.99	57.65 (29.66)	1:27.85 (30.20)	1:57.63 (29.78)		
3	11-2 Simone Manuel	<b>20</b> U	nattached	1:57.82	1:59.44	q846
	r:+0.73 27.58	57.76 (30.18)	1:28.49 (30.73)	1:59.44 (30.95)		
7	11-3 Louise Hansson	<b>20</b> U	nattached/TROJ	1:59.60	2:00.76	q818
	r:+0.81 27.97	58.41 (30.44)	1:29.36 (30.95)	2:00.76 (31.40)		
15	11-4 Taylor Ault	18 U	nattached/RMDA	2:00.94	2:04.50	q747
	r:+0.71 29.04	1:00.36 (31.32)	1:32.51 (32.15)	2:04.50 (31.99)		
20	11-5 Hannah Cox	19 U	nattached/FORD	1:59.28	2:05.03	q737
	r:+0.73 28.49	59.91 (31.42)	1:32.66 (32.75)	2:05.03 (32.37)		
22	11-6 Cathy Teng	16 U	Inattached/SCSC	2:02.09	2:05.28	q733
	r:+0.81 29.47	1:01.43 (31.96)	1:33.48 (32.05)	2:05.28 (31.80)		
52	11-7 Kirsten Vose	19 U		2:00.07	2:09.80	659
	r:+0.79 28.84	1:01.44 (32.60)	1:35.33 (33.89)	2:09.80 (34.47)		
		21 U		2:01.65	NS	
	12- Claire Grover	17 Se	cottsdale Aquatic Club	2:10.59	DFS	
Event	12 Men 200 LC Meter Fi	reestyle				
	World: 1:42.00 W	•	aul Biedermann	GER		

World:	1:42.00	W	7/28/2009	Paul Biedermann	GER
American:	1:42.96	A	8/12/2008	Michael Phelps	USA
U.S. Open:	1:44.10	0	7/1/2008	Michael Phelps	Club Wolverine
Jr World:	1:47.10	J	8/7/2015	Maxime Rooney	USA

Jr World: 1:47.10 J	8/ //2015	Maxime Rooney	USA		
Name	Age	Team	Prelim Time	Finals Time	FINA
ıal					
1-1 Tom Shields	25	California Aquatics	1:51.53	1:49.71	803
r:+0.86 25.53	53.30 (27.77)	1:21.50 (28.20)	1:49.71 (28.21)		
1-2 Andrej Barna	19	University of Louisville	1:52.86	1:52.20	751
r:+0.64 25.84	54.49 (28.65)	1:22.97 (28.48)	1:52.20 (29.23)		
1-3 Cameron Craig	19	Unattached	1:53.01	1:52.22	750
r:+0.65 26.36	54.71 (28.35)	1:24.14 (29.43)	1:52.22 (28.08)		
1-4 Liam Bresette	17	Empire KC Swim Club	1:52.12	1:52.28	749
r:+0.66 26.12	54.37 (28.25)	1:23.20 (28.83)	1:52.28 (29.08)		
1-5 Zach Harting	19	University of Louisville	1:53.77	1:53.16	732
r:+0.51 26.42	55.07 (28.65)	1:23.99 (28.92)	1:53.16 (29.17)		
1-6 Isaac Stump	17	Flying Fish of Arizona Swim	Te 1:54.24	1:53.47	726
r:+0.56 26.80	55.25 (28.45)	1:24.37 (29.12)	1:53.47 (29.10)		
1-7 Aidan Burns	19	Unattached	1:54.27	1:55.17	694
r:+0.64 27.15	56.43 (29.28)	1:26.29 (29.86)	1:55.17 (28.88)		
1-8 Taylor Abbott	18	Unattached	1:54.58	1:55.55	687
r:+0.69 27.45	56.72 (29.27)	1:26.42 (29.70)	1:55.55 (29.13)		
ıal					
2-1 Dylan Carter	21	Unattached/TROJ	1:48.99	1:48.45	831
r:+0.58 25.40	52.70 (27.30)	1:20.97 (28.27)	1:48.45 (27.48)		
	Name  1-1 Tom Shields	Name         Age           ial         1-1 Tom Shields         25           r:+0.86 25.53         53.30 (27.77)           1-2 Andrej Barna         19           r:+0.64 25.84         54.49 (28.65)           1-3 Cameron Craig         19           r:+0.65 26.36         54.71 (28.35)           1-4 Liam Bresette         17           r:+0.66 26.12         54.37 (28.25)           1-5 Zach Harting         19           r:+0.51 26.42         55.07 (28.65)           1-6 Isaac Stump         17           r:+0.56 26.80         55.25 (28.45)           1-7 Aidan Burns         19           r:+0.64 27.15         56.43 (29.28)           1-8 Taylor Abbott         18           r:+0.69 27.45         56.72 (29.27)           ial         2-1 Dylan Carter         21	Name         Age Team           1-1 Tom Shields         25 California Aquatics           r:+0.86 25.53         53.30 (27.77)         1:21.50 (28.20)           1-2 Andrej Barna         19 University of Louisville           r:+0.64 25.84         54.49 (28.65)         1:22.97 (28.48)           1-3 Cameron Craig         19 Unattached           r:+0.65 26.36         54.71 (28.35)         1:24.14 (29.43)           1-4 Liam Bresette         17 Empire KC Swim Club           r:+0.66 26.12         54.37 (28.25)         1:23.20 (28.83)           1-5 Zach Harting         19 University of Louisville           r:+0.51 26.42         55.07 (28.65)         1:23.99 (28.92)           1-6 Isaac Stump         17 Flying Fish of Arizona Swim Temporal Swim T	Name         Age Team         Prelim Time           1al           1-1 Tom Shields         25 California Aquatics         1:51.53           r:+0.86 25.53         53.30 (27.77)         1:21.50 (28.20)         1:49.71 (28.21)           1-2 Andrej Barna         19 University of Louisville         1:52.26           r:+0.64 25.84         54.49 (28.65)         1:22.97 (28.48)         1:52.20 (29.23)           1-3 Cameron Craig         19 Unattached         1:53.01           r:+0.65 26.36         54.71 (28.35)         1:24.14 (29.43)         1:52.22 (28.08)           1-4 Liam Bresette         17 Empire KC Swim Club         1:52.12           r:+0.66 26.12         54.37 (28.25)         1:23.20 (28.83)         1:52.28 (29.08)           1-5 Zach Harting         19 University of Louisville         1:53.77           r:+0.51 26.42         55.07 (28.65)         1:23.99 (28.92)         1:53.16 (29.17)           1-6 Isaac Stump         17 Flying Fish of Arizona Swim Te         1:54.24           r:+0.56 26.80         55.25 (28.45)         1:24.37 (29.12)         1:53.47 (29.10)           1-7 Aidan Burns         19 Unattached         1:54.27           r:+0.64 27.15         56.43 (29.28)         1:26.29 (29.86)         1:55.17 (28.88)           1-8 Taylor Abbott	Name         Age Team         Prelim Time         Finals Time           1al           1-1 Tom Shields         25 California Aquatics         1:51.53         1:49.71           r:+0.86 25.53         53.30 (27.77)         1:21.50 (28.20)         1:49.71 (28.21)           1-2 Andrej Barna         19 University of Louisville         1:52.86         1:52.20           r:+0.64 25.84         54.49 (28.65)         1:22.97 (28.48)         1:52.20 (29.23)           1-3 Cameron Craig         19 Unattached         1:53.01         1:52.22           r:+0.65 26.36         54.71 (28.35)         1:24.14 (29.43)         1:52.22 (28.08)           1-4 Liam Bresette         17 Empire KC Swim Club         1:52.12         1:52.28           r:+0.66 26.12         54.37 (28.25)         1:23.20 (28.83)         1:52.28 (29.08)         1.52.28           1-5 Zach Harting         19 University of Louisville         1:53.77         1:53.16           r:+0.51 26.42         55.07 (28.65)         1:23.99 (28.92)         1:53.16 (29.17)           1-6 Isaac Stump         17 Flying Fish of Arizona Swim Te         1:54.24         1:53.47           r:+0.56 26.80         55.25 (28.45)         1:24.37 (29.12)         1:53.47 (29.10)           1-7 Aidan Burns         19 Unattached         1:55.17 (28.88) </td

A - Final ... (Event 12 Men 200 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	FINA
2	2-2 Joao De Lucca	27 Cardinal Aqua	tics 1:50.61	1:49.51	808
	r:+0.70 25.33	53.08 (27.75) 1:20.86	6 (27.78) 1:49.51 (28.65)		
3	2-3 Cristian Quintero	24 Trojan Swim C	Club 1:49.73	1:49.59	806
	r:+0.64 25.73	53.19 (27.46) 1:21.60	0 (28.41) 1:49.59 (27.99)		
4	2-4 Matias Koski	22 Dynamo Swim	1:50.58	1:50.36	789
	r:+0.69 25.74	53.65 (27.91) 1:22.3:	5 (28.70) 1:50.36 (28.01)		
5	2-5 Long Gutierrez	22 California Aqu	1:50.68	1:50.44	787
	r:+0.62 25.58	53.97 (28.39) 1:22.53	5 (28.58) 1:50.44 (27.89)		
6	2-6 Michael Weiss	25 Unattached	1:51.01	1:50.75	781
	r:+0.72 25.91	53.61 (27.70) 1:21.9	7 (28.36) 1:50.75 (28.78)		
7	2-7 Marcelo Acosta	20 University of I		1:50.96	776
	r:+0.66 26.12	54.36 (28.24) 1:22.73			
8	2-8 Trevor Carroll	22 University of I		1:52.01	755
	r:+0.67 25.90	54.51 (28.61) 1:23.33			,
C - Fin		(= )	- (= 0.00 - )		
	3-1 Sean Grieshop	18 Nitro Swimmi	ng 1:55.58	1:53.80	720
	r:+0.65 26.66	55.72 (29.06) 1:25.13			
18	3-2 Bradlee Ashby	21 New Zealand	1:55.15	1:53.81	719
	r:+0.67 27.17	56.62 (29.45) 1:26.03			
19	3-3 Lucas Schenke	21 Southern Meth		1:54.20	712
	r:+0.68 26.44	55.37 (28.93) 1:24.92	-	1.020	,
20	3-4 Carlos Claverie	20 University of I		1:54.50	706
20	r:+0.71 27.53	56.61 (29.08) 1:25.53		1.5 1.50	700
21	3-5 Christian Bayo	26 Pitchfork Aqua		1:54.68	703
21	r:+0.77 27.23	-	7 (29.70) 1:54.68 (28.51)	1.5 1.00	703
22	3-6 Jack Dolan	16 Rockwood Sw		1:54.76	702
22	r:+0.72 27.41		6 (29.21) 1:54.76 (28.40)	1.54.70	702
23	3-7 Dan Cohen Solal	25 Unattached/G7		1:55.28	692
23	r:+0.63 26.93	55.72 (28.79) 1:25.42		1.33.26	092
24	3-8 Alexander Zettle	17 Lakeside Aqua		1:55.73	684
24	r:+0.73 27.32	56.34 (29.02) 1:26.02		1.33.73	004
) - Fi		30.34 (29.02) 1.20.0.	2 (29.08) 1.33.73 (29.71)		
	4-1 Andrew Matejka	16 Gator Swim C	lub 1:56.00	1:56.03	679
23	r:+0.75 26.10		4 (30.27) 1:56.03 (29.69)	1.50.05	017
26	4-2 Wiktor Jaszczak	19 Grand Canyon		1:56.57	669
20	r:+0.69 27.43	56.59 (29.16) 1:26.90	•	1.30.37	009
27	4-3 Danny Comforti	20 Unattached	1:56.36	1:56.63	668
21	r:+0.69 26.63		1.30.30	1.30.03	000
20		19 Unattached/FC		1.56.00	665
28	J			1:56.82	665
20	r:+0.65 28.23	* * * * * * * * * * * * * * * * * * * *	3 (29.84) 1:56.82 (29.09)	1.57.00	662
29	1	18 Scottsdale Aqu		1:57.02	662
2.0	r:+0.63 27.80	. ,	3 (30.28) 1:57.02 (28.89)	4	650
30	<i>3</i>	21 Grand Canyon		1:57.61	652
	r:+0.75 27.94		7 (30.52) 1:57.61 (29.44)		
31	4-7 Matthew Connealy	18 Nitro Swimmi		1:57.99	646
	r:+0.67 27.49		4 (30.43) 1:57.99 (30.05)		
32	4-8 Miguel Jacome	17 King Aquatic (		1:58.73	634
	r:+0.68 28.18	58.92 (30.74) 1:29.10	6 (30.24) 1:58.73 (29.57)		

**Event 12 Men 200 LC Meter Freestyle** 

World: 1:42.00 W 7/28/2009 Paul Biedermann **GER** 1:42.96 A 8/12/2008 American: **Michael Phelps** USA U.S. Open: 1:44.10 O 7/1/2008 **Michael Phelps Club Wolverine** Jr World: 1:47.10 J 8/7/2015 **Maxime Rooney** USA

	Jr World: 1:47.10 J	8/7/2015	Maxime Rooney	USA		
	Name	Age	Team	Seed Time	Prelim Time	FINA
	ninaries					
52	1-1 Stefan Cooley		Scottsdale Aquatic Club	2:02.56	2:00.49	606
	r:+0.68 27.98	58.47 (30.49)		2:00.49 (30.35)		
55	1-2 Viktor Kertesz		Grand Canyon University	1:40.69 Y	2:01.44	592
	r:+0.77 27.49		1:29.95 (32.01)	2:01.44 (31.49)		
59	1-3 Tommy Lombardo	18	Rockwood Swim Club	2:05.63	2:02.70	574
	r:+0.70 28.06	58.23 (30.17)	1:30.24 (32.01)	2:02.70 (32.46)		
46	2-1 David Hudson	17	Scottsdale Aquatic Club	1:59.97	1:59.65	619
	r:+0.69 27.82	57.92 (30.10)	1:28.82 (30.90)	1:59.65 (30.83)		
51	2-2 Maximilian Asnis	17	South Florida Aquatic Club	1:58.97	2:00.45	607
	r:+0.67 28.14	58.58 (30.44)	1:29.84 (31.26)	2:00.45 (30.61)		
*56	2-3 Jacob Schababerle	16	Power For Life	1:59.73	2:01.54	591
	r:+0.75 28.34	58.92 (30.58)	1:30.45 (31.53)	2:01.54 (31.09)		
*56	2-3 Vincent Ribeiro	14	Nitro Swimming	1:59.95	2:01.54	591
	r:+0.61 27.43	57.63 (30.20)	1:29.50 (31.87)	2:01.54 (32.04)		
60	2-5 Nicholas Baginski	17	Cats Aquatic Team	2:01.72	2:03.34	565
	r:+0.62 27.54	58.74 (31.20)	1:30.83 (32.09)	2:03.34 (32.51)		
	2- Nate Biondi		Unattached/CANY	2:02.35	DFS	
28	3-1 Andrew Matejka	16	Gator Swim Club	1:58.15	1:56.00	q679
	r:+0.81 26.23		1:26.67 (30.55)	1:56.00 (29.33)		1
34	3-2 Matthew Scott	` '	New Zealand	1:58.37	1:57.21	659
	r:+0.79 27.18		1:27.22 (30.38)	1:57.21 (29.99)		
37	3-3 Michael Chwaluk		King Aquatic Club	1:58.40	1:57.92	647
	r:+0.73 27.42	57.24 (29.82)		1:57.92 (29.94)		
42	3-4 Connor Lamastra		Dynamo Swim Club	1:58.24	1:59.02	629
	r:+0.71 26.65	56.66 (30.01)	•	1:59.02 (31.32)	1.03.02	<b>0-</b> 2
44	3-5 Eddie Michael		Ohio State Swim Club	1:57.41	1:59.39	623
	r:+0.74 27.58		1:29.51 (31.53)	1:59.39 (29.88)	-107107	
49	3-6 Vlad Elizarov		King Aquatic Club	1:57.06	2:00.21	610
	r:+0.76 27.85	58.32 (30.47)		2:00.21 (30.60)	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
53	3-7 Michael Lee		Unattached/RMDA	1:57.55	2:00.57	605
	r:+0.62 28.12	58.86 (30.74)		2:00.57 (30.40)		
58	3-8 Ben Gorski		Irish Aquatics	1:58.57	2:02.63	575
	r:+0.81 27.16	57.94 (30.78)		2:02.63 (32.70)	_,,_,,	
38	4-1 Terry Yang		Scottsdale Aquatic Club	1:39.95 Y	1:57.95	646
20	r:+0.64 27.60		1:28.16 (30.55)	1:57.95 (29.79)	1.07.50	0.0
39	4-2 Pawel Furtek		Unattached/TROJ	1:38.70 Y	1:57.98	646
0,	r:+0.78 27.32	57.21 (29.89)		1:57.98 (30.43)	1.67.50	0.0
41			Unattached	1:56.98	1:58.71	634
	r:+0.76 27.99	58.39 (30.40)		1:58.71 (30.44)	1.00.71	05.
43		, ,	Unattached/SCSC	1:56.19	1:59.34	624
.5	r:+0.70 27.36	57.52 (30.16)		1:59.34 (30.76)	1.57.51	021
45			Unattached	1:37.02 Y	1:59.53	621
1.0	r:+0.73 27.45	58.44 (30.99)		1:59.53 (30.77)	1.57.55	021
47			Sesi-Sp	1:56.87	1:59.77	617
<b>-r</b> /	r:+0.70 27.51	58.11 (30.60)	-	1:59.77 (30.45)	1.37.11	J11
54	4-7 Cade Anderson		Dynamo Swim Club	1:56.29	2:01.14	596
<i>J</i> ⊣r	r:+0.66 27.52	57.52 (30.00)		2:01.14 (32.16)	2.01.17	570
	4- Jack Blake		Scottsdale Aquatic Club	1:39.94 Y	DFS	
	. Juck Diuke	10	20000000000000000000000000000000000000	1.37.77 1	DIS	

Preliminaries ... (Event 12 Men 200 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
,	5-1 Taylor Abbott	18 Unattached	1:56.15	1:54.58	q705
	r:+0.74 27.29	56.26 (28.97) 1:25.66 (29.40)	1:54.58 (28.92)		
9	5-2 Christian Bayo	26 Pitchfork Aquatics/Puert	to Rico 1:55.05	1:54.68	q703
	r:+0.74 27.13	56.26 (29.13) 1:25.58 (29.32)	1:54.68 (29.10)		
30	5-3 Danny Comforti	20 Unattached	1:54.69	1:56.36	q673
	r:+0.72 27.14	56.00 (28.86) 1:26.00 (30.00)	1:56.36 (30.36)		•
31	5-4 Miguel Jacome	17 King Aquatic Club	1:55.26	1:56.43	q672
	r:+0.67 27.39	57.13 (29.74) 1:26.53 (29.40)	1:56.43 (29.90)		44
32	5-5 Wiktor Jaszczak	19 Grand Canyon Universit		1:56.47	q671
	r:+0.73 27.58	57.19 (29.61) 1:27.14 (29.95)	1:56.47 (29.33)	1.50.17	9071
33	5-6 Matthew Connealy	18 Nitro Swimming	1:54.96	1:57.19	659
55	r:+0.70 27.81	57.53 (29.72) 1:27.47 (29.94)	1:57.19 (29.72)	1.57.17	037
40	5-7 Brandon Yong	18 Unattached/TTST	1:55.74	1:58.18	642
+0	r:+0.70 27.36	57.04 (29.68) 1:27.63 (30.59)	1:58.18 (30.55)	1.30.10	042
1 Q	5-8 Zack O'Haver	17 King Aquatic Club	1:55.46	1:59.80	617
40	r:+0.76 27.66	56.88 (29.22) 1:27.54 (30.66)	1:59.80 (32.26)	1.39.60	017
15		17 Flying Fish of Arizona S		1.54.24	a711
13	6-1 Isaac Stump r:+0.66 26.82			1:54.24	q711
10	6-2 Carlos Claverie	55.51 (28.69) 1:24.68 (29.17) 20 University of Louisville	1:54.24 (29.56)	1.54.61	~704
18				1:54.61	q704
26	r:+0.75 27.47	56.65 (29.18) 1:25.62 (28.97)	1:54.61 (28.99)	1.55.02	602
26	6-3 Aaron Apel	18 Scottsdale Aquatic Club		1:55.82	q683
20	r:+0.61 27.07	56.38 (29.31) 1:26.16 (29.78)	1:55.82 (29.66)	1.56.20	67.4
29	6-4 Trent Godfrey	21 Grand Canyon Universit		1:56.28	q674
	r:+0.79 27.31	56.88 (29.57) 1:26.79 (29.91)	1:56.28 (29.49)		
35	6-5 Eric Knowles	17 Dayton Raiders	1:53.23	1:57.46	654
	r:+0.72 27.57	57.42 (29.85) 1:27.71 (30.29)	1:57.46 (29.75)		
36	6-6 Chris Yeager	18 Nitro Swimming	1:54.01	1:57.58	652
	r:+0.67 27.29	56.71 (29.42) 1:27.16 (30.45)	1:57.58 (30.42)		
50	6-7 Michael Niezgodzki	17 Phoenix Swim Club	1:54.28	2:00.28	609
	r:+0.74 27.93	58.28 (30.35) 1:29.03 (30.75)	2:00.28 (31.25)		
	6- Ethan Kramer	18 Brigham Young Univers	ity Swim 1:54.30	NS	
1	7-1 Dylan Carter	21 Unattached/TROJ	1:48.44	1:48.99	q819
	r:+0.63 25.70	53.25 (27.55) 1:21.46 (28.21)	1:48.99 (27.53)		
2	7-2 Cristian Quintero	24 Trojan Swim Club	1:47.02	1:49.73	q803
	r:+0.68 25.93	53.76 (27.83) 1:21.82 (28.06)	1:49.73 (27.91)		
7	7-3 Jacob Pebley	23 California Aquatics	1:50.59	1:50.97	q776
	r:+0.72 26.24	54.42 (28.18) 1:22.65 (28.23)	1:50.97 (28.32)		•
16	7-4 Aidan Burns	19 Unattached	1:52.55	1:54.27	q711
	r:+0.73 26.92	56.30 (29.38) 1:25.53 (29.23)	1:54.27 (28.74)		•
22	7-5 Bradlee Ashby	21 New Zealand	1:52.70	1:55.15	q695
-	r:+0.72 27.06	56.06 (29.00) 1:25.32 (29.26)	1:55.15 (29.83)		
23	7-6 Lucas Schenke	21 Southern Methodist Uni		1:55.36	q691
_	r:+0.71 25.91	54.73 (28.82) 1:24.77 (30.04)	1:55.36 (30.59)		-1
24	7-7 Alexander Zettle	17 Lakeside Aquatic Club	1:52.04	1:55.40	q690
_ 7	r:+0.71 26.66	56.08 (29.42) 1:25.32 (29.24)	1:55.40 (30.08)	1.55.70	4070
	7- Chase Kalisz	23 North Baltimore Aquation	` ,	DFS	
4		22 Dynamo Swim Club	1:46.98	1:50.58	q784
4		-		1.30.38	4/0 <del>4</del>
6	r:+0.71 26.01	54.31 (28.30) 1:23.02 (28.71) 22 California Aquatics	1:50.58 (27.56)	1.50.60	2792
o	8-2 Long Gutierrez	-	1:48.87	1:50.68	q782
C	r:+0.67 26.04	54.22 (28.18) 1:22.62 (28.40)	1:50.68 (28.06)	1 51 01	-775
8	8-3 Michael Weiss	25 Unattached	1:47.63	1:51.01	q775
	r:+0.77 26.17	54.35 (28.18) 1:22.85 (28.50)	1:51.01 (28.16)		

Preliminaries (Event 12	Vien 200 LC Meter Freesty	le)
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	Name	Age Tea	m	Seed Time	Prelim Time	FINA
10	8-4 Tom Shields	25 Cal	ifornia Aquatics	1:50.48	1:51.53	q764
	r:+0.80 25.67	53.76 (28.09)	1:22.03 (28.27)	1:51.53 (29.50)		
11	8-5 Liam Bresette	17 Em	pire KC Swim Club	1:52.60	1:52.12	q752
	r:+0.76 26.00	54.08 (28.08)	1:22.66 (28.58)	1:52.12 (29.46)		
12	8-6 Andrej Barna	19 Uni	versity of Louisville	1:52.53	1:52.86	q738
	r:+0.61 25.73	54.01 (28.28)	1:22.82 (28.81)	1:52.86 (30.04)		
20	8-7 Jack Dolan	16 Roc	kwood Swim Club	1:51.65	1:54.79	q701
	r:+0.70 25.86	54.70 (28.84)	1:23.90 (29.20)	1:54.79 (30.89)		
27	8-8 Brendan Meyer	19 Una	attached/FORD	1:51.27	1:55.90	q681
	r:+0.71 26.81	55.79 (28.98)	1:25.61 (29.82)	1:55.90 (30.29)		
3	9-1 Marcelo Acosta	20 Uni	versity of Louisville	1:50.77	1:50.36	q789
	r:+0.71 26.53	54.92 (28.39)	1:22.91 (27.99)	1:50.36 (27.45)		
5	9-2 Joao De Lucca	27 Car	dinal Aquatics	1:46.42	1:50.61	q784
	r:+0.71 25.74	54.02 (28.28)	1:22.10 (28.08)	1:50.61 (28.51)		
9	9-3 Trevor Carroll	22 Uni	versity of Louisville	1:48.78	1:51.10	q773
	r:+0.69 26.28	54.42 (28.14)	1:22.46 (28.04)	1:51.10 (28.64)		
13	9-4 Cameron Craig	19 Una	attached	1:52.08	1:53.01	q735
	r:+0.65 26.82	55.65 (28.83)	1:24.59 (28.94)	1:53.01 (28.42)		
14	9-5 Zach Harting	19 Uni	versity of Louisville	1:51.56	1:53.77	q720
	r:+0.65 26.78	55.52 (28.74)	1:24.56 (29.04)	1:53.77 (29.21)		
21	9-6 Dan Cohen Solal	25 Una	nttached/GTCH	1:52.56	1:55.14	q695
	r:+0.69 26.82	55.74 (28.92)	1:25.34 (29.60)	1:55.14 (29.80)		
25	9-7 Sean Grieshop	18 Niti	o Swimming	1:50.40	1:55.58	q687
	r:+0.70 26.40	55.38 (28.98)	1:25.73 (30.35)	1:55.58 (29.85)		
	9- Matthew Stanley	25 Nev	v Zealand	1:47.37	NS	

World:	2:04.06	W	8/3/2012	Missy Franklin	USA Olympic Team
American:	2:04.06	A	8/3/2012	Missy Franklin	USA Olympic Team
U.S. Open:	2:05.68	$\mathbf{o}$	6/26/2013	Missy Franklin	Colorado STARS-C
Jr World:	2:07.43	J	8/15/2015	Daria Ustinova	Russia

	Jr World: 2:07.45 J	0/13/2013 D	aria Usuiiova	Kussia		
	Name	Age To	eam	Prelim Time	Finals Time	FINA
B - Fin	ıal					
9	1-1 Alina Kendzior	18 U	niversity of Louisville	2:19.14	2:17.52	734
	r:+0.60 32.69	1:07.74 (35.05)	1:43.15 (35.41)	2:17.52 (34.37)		
10	1-2 Kylee Alons	17 Fc	ort Collins Area Swim Team	2:19.26	2:17.60	732
	r:+0.69 32.50	1:07.29 (34.79)	1:42.69 (35.40)	2:17.60 (34.91)		
11	1-3 Bayley Stewart	17 Fc	ort Collins Area Swim Team	2:19.00	2:17.97	727
	r:+0.64 33.14	1:07.74 (34.60)	1:42.95 (35.21)	2:17.97 (35.02)		
12	1-4 Kelsi Boocock	19 N	ew Zealand	2:17.85	2:18.46	719
	r:+0.68 32.83	1:07.65 (34.82)	1:43.36 (35.71)	2:18.46 (35.10)		
13	1-5 Zoe Bartel	16 Fc	ort Collins Area Swim Team	2:19.83	2:18.50	718
	r:+0.66 32.14	1:07.13 (34.99)	1:42.74 (35.61)	2:18.50 (35.76)		
14	1-6 Mariah Denigan	13 No	orthern KY Clippers Swimmi	ing 2:18.07	2:18.52	718
	r:+0.68 33.33	1:08.29 (34.96)	1:43.60 (35.31)	2:18.52 (34.92)		
15	1-7 Audrey Reimer	17 Fc	ort Collins Area Swim Team	2:19.12	2:18.91	712
	r:+0.56 32.39	1:07.39 (35.00)	1:43.18 (35.79)	2:18.91 (35.73)		
16	1-8 Estela Davis Ortiz	22 G	rand Canyon University	2:18.79	2:19.88	697
	r:+0.61 32.10	1:07.69 (35.59)	1:44.08 (36.39)	2:19.88 (35.80)		
4 - Fin	al					
1	2-1 Eva Merrell	17 A	quazot Swim Club	2:13.55	2:11.63	837
	r:+0.72 30.86	1:03.85 (32.99)	1:37.83 (33.98)	2:11.63 (33.80)		

A - Final ... (Event 13 Women 200 LC Meter Backstroke)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
2	2-2 Erin Voss	18 Una		2:14.29	2:12.01	829
	r:+0.71 31.83	1:05.31 (33.48)	1:39.27 (33.96)	2:12.01 (32.74)		
3	2-3 Claire Adams	18 Una		2:14.39	2:13.93	794
	r:+0.69 31.64		1:39.73 (34.58)	2:13.93 (34.20)		
4	2-4 Alice Treuth		n Aquatics	2:14.54	2:14.70	781
-	r:+0.71 32.31	1:06.58 (34.27)	*	2:14.70 (33.91)	_,,,,	,
5		17 Tide		2:15.45	2:17.70	731
	r:+0.63 32.46	1:07.35 (34.89)	-	2:17.70 (34.68)	2.17.70	731
6	2-6 Eleanna Koutsouveli		versity of Houston	2:17.62	2:17.99	726
O	r:+0.62 31.66		1:42.73 (35.90)	2:17.99 (35.26)	2.17.99	720
7	2-7 Annabelle Paterson	18 Nev		2:17.04	2:18.29	721
,	r:+0.76 32.51		1:42.72 (35.77)	2:18.29 (35.57)	2.10.2)	/21
Q	2-8 Vien Nguyen	20 Una		2:16.86	2:19.94	696
O	r:+0.63 31.81		1:43.54 (36.50)	2:19.94 (36.40)	2.17.74	070
- Fin		1.07.04 (33.23)	1.43.34 (30.30)	2.17.74 (30.40)		
	3-1 Nicole Oliva	15 Una	ttached/SCSC	2:23.19	2:19.71	700
1,	r:+0.62 33.12		1:44.53 (36.45)	2:19.71 (35.18)	2.17.71	, 00
18	3-2 Roxanne Yu		versity Of Miami Hurric		2:20.48	688
10	r:+0.64 33.60		1:45.17 (35.96)	2:20.48 (35.31)	2.20.10	000
10	3-3 Montana Lloyd		ert Storm Swimming	2:20.26	2:20.87	683
1)	r:+0.62 33.43	1:09.17 (35.74)		2:20.87 (35.39)	2.20.07	003
20	3-4 Jenna Bauer		attached/FORD	2:21.62	2:20.90	682
20	r:+0.64 33.79		1:45.42 (35.92)	2:20.90 (35.48)	2.20.90	082
21	3-5 Kalli Fama		Salado Swim Club	2:20.90 (33.48)	2:21.64	671
21	r:+0.65 33.52		1:45.14 (36.38)	2:21.64 (36.50)	2.21.04	0/1
22			thern Methodist Univers		2,22.20	649
22	3-6 Agata Magner			=	2:23.29	049
22	r:+0.76 34.17		1:46.33 (36.61)	2:23.29 (36.96)	2.22.96	C 4.1
23	3-7 Brittany Thompson	17 Nitr	-	2:20.34	2:23.86	641
٠.	r:+0.59 32.94	, ,	1:46.23 (37.37)	2:23.86 (37.63)	2 2 4 4 2	60.5
24	3-8 Kelley Heron		th Florida Aquatic Club		2:24.13	637
	r:+0.71 33.67	1:09.24 (35.57)	1:46.71 (37.47)	2:24.13 (37.42)		
) - Fin		1.6 Dox	ton Raiders	2.22 02	2.22.20	617
25	4-1 Isabella Gable			2:23.83	2:23.39	647
26			1:46.18 (37.34)		2:24.64	(21
26	4-2 Greer Pattison		ttsdale Aquatic Club	2:25.98	2:24.64	631
~~	r:+0.64 34.08	1:10.74 (36.66)	, ,	2:24.64 (36.73)	22407	<b>62</b> 0
27	4-3 Karis Fuller		ttached	2:25.32	2:24.85	628
•	r:+0.66 33.82	1:10.86 (37.04)	1:49.00 (38.14)	2:24.85 (35.85)	225	605
28	00		rington Swim Club	2:24.08	2:25.05	625
	r:+0.74 34.04	1:10.59 (36.55)	1:48.50 (37.91)	2:25.05 (36.55)		
29	1		nson Aquatics	2:24.59	2:25.96	614
	r:+0.65 34.22	1:11.05 (36.83)	1:48.73 (37.68)	2:25.96 (37.23)		
30	1	18 Una		2:26.25	2:26.06	612
	r:+0.58 34.48	1:11.32 (36.84)	1:48.98 (37.66)	2:26.06 (37.08)		
31	C		as Ford Aquatics	2:25.42	2:26.31	609
	r:+0.71 33.59	1:10.64 (37.05)	1:48.46 (37.82)	2:26.31 (37.85)		
32	4-8 Caitlyn Richardson	20 Uni	versity of Nevada	2:24.65	2:35.38	508
	r:+0.70 32.35	1:06.90 (34.55)	1:53.18 (46.28)	2:35.38 (42.20)		

#### **Event 13 Women 200 LC Meter Backstroke**

World: 2:04.06 W 8/3/2012 Missy Franklin **USA Olympic Team USA Olympic Team** American: 2:04.06 A 8/3/2012 Missy Franklin Missy Franklin Colorado STARS-C U.S. Open: 2:05.68 O 6/26/2013 Daria Ustinova Jr World: 2:07.43 J 8/15/2015 Russia

	Name	A 60	Team	Seed Time	Prelim Time	FINA
Prelimi		Age	1vaill	Secu Time	1 Tenin Time	PHM
	1-1 Greer Pattison	1.4	Scottsdale Aquatic Club	2:27.17	2:25.98	613
33	r:+0.66 32.90	1:09.15 (36.25)	-	2:25.98 (37.98)	2.23.96	013
41		` '	Dayton Raiders	2:27.59	2:28.49	583
41	1-2 Maggie Berning r:+0.65 34.84		•		2.20.49	303
1.0		1:11.76 (36.92)		2:28.49 (37.51)	2.26.57	407
46	1-3 Gillian Davey		Central Iowa Aquatics	2:43.57	2:36.57	497
	r:+0.84 36.76	1:15.99 (39.23)		2:36.57 (40.04)	DEG	
	1- Hannah Cox		Unattached/FORD	2:33.68	DFS	
22	2-1 Bailey Nero		Auburn University Swim Clu		2:21.69	q671
	r:+0.80 34.41	1:10.14 (35.73)	,	2:21.69 (35.69)		
25	2-2 Kelley Heron		South Florida Aquatic Club	2:21.72	2:23.33	q648
	r:+0.74 34.62	1:10.12 (35.50)		2:23.33 (36.77)		
29	2-3 Caitlin Spencer	16	Crimson Aquatics	2:26.13	2:24.59	q631
	r:+0.68 34.23	1:10.94 (36.71)	1:48.16 (37.22)	2:24.59 (36.43)		
35	2-4 Taylor Hogan	17	Solo Aquatics	2:22.21	2:26.27	610
	r:+0.72 34.08	1:10.80 (36.72)	1:48.58 (37.78)	2:26.27 (37.69)		
39	2-5 Josie Panitz		Empire Swimming	2:25.83	2:27.80	591
	r:+0.63 34.65	1:11.36 (36.71)	1:49.42 (38.06)	2:27.80 (38.38)		
40	2-6 Alexa Arkenberg	, ,	Northern KY Clippers Swimr		2:28.02	588
	r:+0.70 35.34	1:12.64 (37.30)	* *	2:28.02 (37.36)	2.20.02	
44	2-7 Benedict Nagy		Reno Aquatic Club	2:26.04	2:30.20	563
• • •	r:+0.68 34.66	1:12.51 (37.85)		2:30.20 (39.01)	2.30.20	303
45	2-8 Sophie Velitchkov		Scottsdale Aquatic Club	2:27.15	2:31.17	552
43	r:+0.71 34.76	1:12.86 (38.10)	•		2.31.17	332
27			Dayton Raiders	2:31.17 (39.59)	2.22.02	a6.41
21	3-1 Isabella Gable			2:00.95 Y	2:23.83	q641
2.1	r:+0.80 33.29	1:09.12 (35.83)		2:23.83 (37.73)	2.25.22	(22
31	3-2 Karis Fuller		Unattached	2:00.17 Y	2:25.32	q622
2.6	r:+0.68 33.61	1:10.22 (36.61)		2:25.32 (36.71)	2.26.20	610
36	3-3 Rebecca Zeiger		Crimson Aquatics	2:00.90 Y	2:26.28	610
	r:+0.70 34.47	1:11.21 (36.74)		2:26.28 (37.52)		
38	3-4 Joyce Kwok		Team Suffolk	2:00.65 Y	2:27.72	592
	r:+0.62 34.20	1:11.81 (37.61)		2:27.72 (37.80)		
42	3-5 Kaela McKee		Unattached	1:59.85 Y	2:30.09	564
	r:+0.65 34.48	1:13.37 (38.89)		2:30.09 (38.15)		
43	3-6 Fernanda Montiel Gar	mez 19	Unattached/NAU	2:01.05 Y	2:30.11	564
	r:+0.71 34.24	1:13.25 (39.01)	1:52.05 (38.80)	2:30.11 (38.06)		
	3- Kara Eisenmann	18	Lakeside Aquatic Club	2:21.03	DQ	607
	r:+0.70 33.68	1:11.14 (37.46)	1:48.75 (37.61)	DQ (37.75)		
	3- Kaitlyn McCoy	17	Phoenix Swim Club	2:01.00 Y	NS	
16		16	Fort Collins Area Swim Team		2:19.83	q698
	r:+0.73 32.55	1:07.23 (34.68)		2:19.83 (36.16)		1
18	4-2 Kalli Fama		Rio Salado Swim Club	2:20.11	2:20.29	q691
10	r:+0.66 33.79	1:08.87 (35.08)		2:20.29 (35.73)	2.20.27	-1
19	4-3 Roxanne Yu		University Of Miami Hurrica		2:20.32	q691
19	r:+0.63 33.84	1:09.55 (35.71)		2:20.32 (35.14)	2.20.32	4071
20			Barrington Swim Club		2.24.09	a629
28	4-4 Maggie Emary r:+0.76 33.67			2:20.21	2:24.08	q638
20		1:10.14 (36.47)		2:24.08 (37.19)	2.24.65	a620
30	4-5 Caitlyn Richardson		University of Nevada	2:19.50	2:24.65	q630
	r:+0.69 32.89	1:08.48 (35.59)	1:45.79 (37.31)	2:24.65 (38.86)		

Preliminaries ... (Event 13 Women 200 LC Meter Backstroke)

		Age Team	Seed Time	Prelim Time	
32	4-6 Abigail Koczo	16 Texas Ford Aquatics	2:19.92	2:25.42	q620
	r:+0.67 33.82	1:10.56 (36.74) 1:47.76 (37.20)	2:25.42 (37.66)		
34	4-7 Josephine Marsh	18 Unattached	1:58.52 Y	2:26.25	610
	r:+0.63 34.25	1:11.01 (36.76) 1:48.26 (37.25)	2:26.25 (37.99)		
	4- Lexie Malazdrewicz	21 Unattached/TROJ	1:57.88 Y	DFS	
2	5-1 Erin Voss	18 Unattached	2:09.81	2:14.29	q788
	r:+0.73 31.96	1:06.00 (34.04) 1:40.37 (34.37)	2:14.29 (33.92)		
7	5-2 Annabelle Paterson	18 New Zealand	2:13.58	2:17.04	q741
	r:+0.76 32.37	1:06.53 (34.16) 1:41.66 (35.13)	2:17.04 (35.38)		
10	5-3 Mariah Denigan	13 Northern KY Clippers Swim	ming 2:16.77	2:18.07	q725
	r:+0.71 32.57	1:07.20 (34.63) 1:42.64 (35.44)	2:18.07 (35.43)		
11	5-4 Estela Davis Ortiz	22 Grand Canyon University	2:16.49	2:18.79	q714
	r:+0.64 31.76	1:07.29 (35.53) 1:42.91 (35.62)	2:18.79 (35.88)		·
12	5-5 Bayley Stewart	17 Fort Collins Area Swim Tea		2:19.00	q710
	r:+0.66 31.64	1:06.49 (34.85) 1:42.75 (36.26)	2:19.00 (36.25)		•
15	5-6 Kylee Alons	17 Fort Collins Area Swim Tea		2:19.26	q706
	r:+0.69 32.68	1:08.08 (35.40) 1:44.12 (36.04)	2:19.26 (35.14)		
23	5-7 Nicole Oliva	15 Unattached/SCSC	2:17.39	2:23.19	q650
-	r:+0.65 33.37	1:09.76 (36.39) 1:46.64 (36.88)	2:23.19 (36.55)		-1 *
37	5-8 Maddie Wallis	18 Gator Swim Club	2:18.56	2:26.37	608
	r:+0.63 33.28	1:09.60 (36.32) 1:47.87 (38.27)	2:26.37 (38.50)		
1	6-1 Eva Merrell	17 Aquazot Swim Club	2:09.54	2:13.55	q801
•	r:+0.78 30.84	1:04.06 (33.22) 1:38.59 (34.53)	2:13.55 (34.96)	2.13.00	4001
4	6-2 Alice Treuth	20 Irish Aquatics	2:12.93	2:14.54	q784
•	r:+0.74 31.82	1:05.53 (33.71) 1:39.90 (34.37)	2:14.54 (34.64)	2.11.51	9701
6	6-3 Vien Nguyen	20 Unattached	2:14.75	2:16.86	q744
Ü	r:+0.70 31.85	1:06.56 (34.71) 1:42.07 (35.51)	2:16.86 (34.79)	2.10.00	97
13	6-4 Audrey Reimer	17 Fort Collins Area Swim Tea		2:19.12	q709
13	r:+0.61 32.31	1:06.80 (34.49) 1:42.92 (36.12)	2:19.12 (36.20)	2.17.12	9707
17	6-5 Montana Lloyd	18 Desert Storm Swimming	2:18.03	2:20.26	q691
1 /	r:+0.68 32.87	1:08.81 (35.94) 1:44.59 (35.78)	2:20.26 (35.67)	2.20.20	<b>q</b> 071
20	6-6 Brittany Thompson	17 Nitro Swimming	2:16.60	2:20.34	q690
20	r:+0.58 32.63	1:07.89 (35.26) 1:44.10 (36.21)	2:20.34 (36.24)	2.20.34	4070
24	6-7 Agata Magner	20 Southern Methodist Univers		2:23.24	q649
∠+	r:+0.75 33.40	1:08.92 (35.52) 1:45.90 (36.98)	2:23.24 (37.34)	2.23.24	qu <del>4</del> 3
	6- Sophie Skinner	17 Northern KY Clippers Swim	` ′	NS	
_		18 Unattached/UT	2:09.44	2:14.39	q786
3	7-1 Claire Adams			4.14.39	4/00
_	r:+0.68 32.18 7-2 Callie Dickinson	1:06.19 (34.01) 1:40.92 (34.73) 17 Tide Swimming	2:14.39 (33.47)	2.15 45	a760
3		_	2:11.71	2:15.45	q768
O	r:+0.64 32.38	1:06.32 (33.94) 1:41.37 (35.05)	2:15.45 (34.08)	0.17.60	~722
8	7-3 Eleanna Koutsouveli	19 University of Houston	2:16.54	2:17.62	q732
^	r:+0.60 32.08	1:07.28 (35.20) 1:42.54 (35.26)	2:17.62 (35.08)	2.17.05	.700
9	7-4 Kelsi Boocock	19 New Zealand	2:14.09	2:17.85	q728
	r:+0.63 31.93	1:06.54 (34.61) 1:42.18 (35.64)	2:17.85 (35.67)		<b>=</b> 00
14	7-5 Alina Kendzior	18 University of Louisville	2:15.17	2:19.14	q708
	r:+0.62 32.63	1:08.09 (35.46) 1:43.84 (35.75)	2:19.14 (35.30)		
21		21 Unattached/FORD	2:17.07	2:21.62	q672
	r:+0.70 33.25	1:08.23 (34.98) 1:44.77 (36.54)	2:21.62 (36.85)		
20	7-7 Hayley McIntosh	18 New Zealand	2:17.81	2:23.50	q646
26					
20	r:+0.71 34.20	1:10.09 (35.89) 1:46.82 (36.73) 18 Longhorn Aquatics	2:23.50 (36.68)		

#### Event 14 Men 200 LC Meter Backstroke

World:	1:51.92	W	7/31/2009	Aaron Peirsol	USA
American:	1:51.92	A	7/31/2009	Aaron Peirsol	USA
U.S. Open:	1:53.08	O	7/11/2009	Aaron Peirsol	Longhorn
Jr World:	1:56.79	J	8/7/2015	Li Guangyuan	China

	Jr World:	1:56.79 J	8/7/2015	Li Guangyuan	China		
	Name			Team	Prelim Time	Finals Time	FINA
B - Fin	ıal						
9	1-1 Ian Grun	n	15	Dynamo Swim Club	2:07.98	2:06.24	696
	r:+0.6	8 29.84	1:01.65 (31.81)	1:34.62 (32.97)	2:06.24 (31.62)		
10	1-2 Adil Ass	ouab	24	Trojan Swim Club	2:08.44	2:07.37	678
	r:+0.7	3 30.09	1:02.39 (32.30)	1:34.54 (32.15)	2:07.37 (32.83)		
11	1-3 Kai Crev	VS		Truckee-Tahoe Swim Team	2:09.82	2:08.24	664
		4 30.69		1:35.36 (32.38)	2:08.24 (32.88)		
12	1-4 Brendan			Unattached/FORD	2:10.25	2:08.69	657
1.2		5 30.50		1:35.93 (33.15)	2:08.69 (32.76)	2.00.09	057
13	1-5 Alexande			Unattached	2:09.53	2:09.46	646
13		1 30.31		1:36.14 (33.25)	2:09.46 (33.32)	2.09.40	040
1.4				Lakeside Aquatic Club		2:10.60	620
14	1-6 Stephen	-		-	2:08.85	2:10.60	629
1.5		5 31.71		1:37.71 (33.17)	2:10.60 (32.89)	2 11 75	(12
15	1-7 Jarod Ar	•		Pitchfork Aquatics/Puerto Ric		2:11.75	613
		6 30.43		1:37.62 (34.11)	2:11.75 (34.13)	•	
16	1-8 Michael			Unattached/SAC	2:08.37	2:14.09	581
		4 31.17	1:03.96 (32.79)	1:38.88 (34.92)	2:14.09 (35.21)		
A - Fin			<b>.</b> -	0.1:0			0.50
1	2-1 Jacob Pe	-		California Aquatics	1:58.98	1:56.88	878
		9 27.92	57.17 (29.25)		1:56.88 (29.84)		
2	2-2 Arkady V	-		New York Athletic Club	2:00.59	1:58.61	840
	r:+0.69	9 28.05		1:28.40 (30.43)	1:58.61 (30.21)		
3	2-3 Sean Lel	nane	22	Academy Bullets Swim Club	2:00.57	2:00.66	798
	r:+0.6	5 28.66	58.92 (30.26)	1:30.07 (31.15)	2:00.66 (30.59)		
4	2-4 Zheng W	en Quah	20	Singapore	2:05.56	2:03.04	752
	-	3 28.94	1:00.92 (31.98)	1:32.60 (31.68)	2:03.04 (30.44)		
5	2-5 Petter Fr	edriksson	20	Auburn University Swim Clu	b 2:00.72	2:03.19	749
		0 29.27	1:00.75 (31.48)		2:03.19 (31.21)		
6			verry 23		2:06.32	2:04.64	724
Ü		0 29.29	1:01.31 (32.02)		2:04.64 (31.60)	2.00.	, = .
7	2-7 Barkley			Unattached	2:06.70	2:06.14	698
,	-	5 28.74		1:33.29 (33.05)	2:06.14 (32.85)	2.00.14	070
0	2-8 Omar Pin			Fast Swim Team	2:04.37	2:08.80	656
0						2.08.80	030
C E:		0 28.77	1.01.30 (32.39)	1:34.60 (33.24)	2:08.80 (34.20)		
C - Fin	aı 3-1 Mikey C	alvilla	16	Alamo Area Aquatic Associat	tion 2:12.65	2:08.07	667
1 /				1:35.25 (32.93)		2.08.07	007
10		0 30.07				2.00.00	620
18	3-2 Andrew			New Zealand	2:10.78	2:09.98	638
10		8 30.15	1:03.87 (33.72)		2:09.98 (32.57)	2 4 4 7 5	615
19	3-3 Brandon	_		Unattached/TTST	2:11.23	2:11.56	615
		5 30.78	1:04.23 (33.45)		2:11.56 (33.74)		
20				Jersey Flyers Aquatic Club	2:11.68	2:13.06	595
		9 30.92	1:04.58 (33.66)	* *	2:13.06 (33.91)		
21	3-5 Cameron	_	17	King Aquatic Club	2:11.60	2:13.13	594
	r:+0.6	6 30.71	1:04.29 (33.58)	1:38.45 (34.16)	2:13.13 (34.68)		
22	3-6 Stephen	Clendenin	28	Blue Wave Swim Team	2:12.99	2:13.24	592
		9 31.07	1:04.94 (33.87)	1:39.36 (34.42)	2:13.24 (33.88)		
23	3-7 Jakob Ici	imsoy	17	Birmingham Swim League	2:13.02	2:14.54	575
		8 31.56	1:04.81 (33.25)	_	2:14.54 (34.71)		
	3.0		(22.20)		(= (-, -)		

C - Final	(Event 14	Men 200 l	LC Meter	Backstroke)

	Name	Age T	Ceam	Prelim Time	Finals Time	FINA
24	3-8 Noah Lambert	18 0	Grand Canyon University	2:13.17	2:16.11	555
	r:+0.67 30.89	1:05.37 (34.48)	1:39.87 (34.50)	2:16.11 (36.24)		
D - Fin	ıal					
25	4-1 Terry Yang	16 S	cottsdale Aquatic Club	2:13.64	2:10.85	625
	r:+0.66 30.41	1:04.00 (33.59)	1:37.41 (33.41)	2:10.85 (33.44)		
26	4-2 Cade Anderson	18 E	Dynamo Swim Club	2:14.93	2:13.59	588
	r:+0.61 29.65	1:02.85 (33.20)	1:38.75 (35.90)	2:13.59 (34.84)		
27	4-3 Owen Conley	15 E	Dayton Raiders	2:13.93	2:14.44	576
	r:+0.74 32.18	1:06.71 (34.53)	1:41.24 (34.53)	2:14.44 (33.20)		
28	4-4 Eran Ber	22 0	Grand Canyon University	2:13.90	2:14.76	572
	r:+0.53 30.42	1:04.05 (33.63)	1:39.81 (35.76)	2:14.76 (34.95)		
29	4-5 Calvin Yang	17 C	Crimson Aquatics	2:17.46	2:15.37	565
	r:+0.65 32.03	1:06.08 (34.05)	1:40.98 (34.90)	2:15.37 (34.39)		
30	4-6 Evan Stapp	19 D	Dayton Raiders	2:16.64	2:16.27	554
	r:+0.66 31.81	1:05.73 (33.92)	1:41.21 (35.48)	2:16.27 (35.06)		
31	4-7 Troy Bills	18 S	cottsdale Aquatic Club	2:17.04	2:17.07	544
	r:+0.66 31.62	1:05.42 (33.80)	1:40.89 (35.47)	2:17.07 (36.18)		
32	4-8 Owen Downs	18 E	Oynamo Swim Club	2:15.83	2:19.13	520
	r:+0.62 32.05	1:07.46 (35.41)	1:43.13 (35.67)	2:19.13 (36.00)		

#### Event 14 Men 200 LC Meter Backstroke

USA World: 1:51.92 W 7/31/2009 **Aaron Peirsol Aaron Peirsol** American: 1:51.92 A 7/31/2009 USA U.S. Open: 1:53.08 O 7/11/2009 **Aaron Peirsol** Longhorn Jr World: China 1:56.79 J 8/7/2015 Li Guangyuan

	01 ((011d) 1.50(/)	0 0///2010 En	Juangy uun	Cilina		
	Name	Age Tea	m	Seed Time	Prelim Time	FINA
Prelim	inaries					
14	1-1 Kai Crews	14 Truc	ckee-Tahoe Swim Team	2:09.82	2:09.82	q640
	r:+0.66 30.11	1:02.09 (31.98)	1:35.07 (32.98)	2:09.82 (34.75)		
21	1-2 Cameron King	17 Kin	g Aquatic Club	1:48.60 Y	2:11.60	q615
	r:+0.66 29.97	1:03.23 (33.26)	1:37.34 (34.11)	2:11.60 (34.26)		
25	1-3 Jakob Icimsoy	17 Birr	ningham Swim League	1:50.54 Y	2:13.02	q595
	r:+0.70 31.66	1:04.81 (33.15)	1:38.32 (33.51)	2:13.02 (34.70)		
27	1-4 Terry Yang	16 Sco	ttsdale Aquatic Club	2:10.40	2:13.64	q587
	r:+0.61 31.06	1:05.24 (34.18)	1:39.80 (34.56)	2:13.64 (33.84)		
29	1-5 Owen Conley	15 Day	ton Raiders	1:49.07 Y	2:13.93	q583
	r:+0.68 31.65	1:05.22 (33.57)	1:39.62 (34.40)	2:13.93 (34.31)		
31	1-6 Owen Downs	18 Dyr	namo Swim Club	2:09.66	2:15.83	q559
	r:+0.60 31.63	1:06.10 (34.47)	1:41.10 (35.00)	2:15.83 (34.73)		
33	1-7 Troy Bills	18 Sco	ttsdale Aquatic Club	2:12.05	2:17.04	544
	r:+0.65 30.86	1:05.05 (34.19)	1:40.89 (35.84)	2:17.04 (36.15)		
34	1-8 Calvin Yang	17 Crir	nson Aquatics	2:21.28	2:17.46	539
	r:+0.66 32.53	1:07.11 (34.58)	1:42.28 (35.17)	2:17.46 (35.18)		
10	2-1 Michael Klauss	16 Una	attached/SAC	2:08.79	2:08.37	q662
	r:+0.73 30.66	1:03.63 (32.97)	1:36.01 (32.38)	2:08.37 (32.36)		
18	2-2 Brandon Yong	18 Una	attached/TTST	2:08.84	2:11.23	q620
	r:+0.54 30.22	1:02.87 (32.65)	1:37.17 (34.30)	2:11.23 (34.06)		•
22	2-3 Josh Sembrano	21 Jers	ey Flyers Aquatic Club	1:46.16 Y	2:11.68	q613
	r:+0.64 30.26	1:03.83 (33.57)	1:38.13 (34.30)	2:11.68 (33.55)		•
26	2-4 Noah Lambert	18 Gra	nd Canyon University	1:46.91 Y	2:13.17	q593
	r:+0.63 29.89	1:02.29 (32.40)	1:37.24 (34.95)	2:13.17 (35.93)		÷
30	2-5 Cade Anderson		namo Swim Club		2:14.93	q570
	r:+0.65 30.88	1:04.76 (33.88)	1:40.25 (35.49)	2:14.93 (34.68)		

Preliminaries ... (Event 14 Men 200 LC Meter Backstroke)

	Name	Age Team	Seed Time		
32	2-6 Evan Stapp	19 Dayton Raiders	1:48.45 Y	2:16.64	q549
	r:+0.63 31.67	1:05.56 (33.89) 1:41.19 (35.63)	2:16.64 (35.45)		
35	2-7 Ricardo Roche	17 South Florida Aquatic Club	2:09.44	2:18.60	526
	r:+0.72 30.87	1:05.47 (34.60) 1:41.72 (36.25)	2:18.60 (36.88)		
	2- Ethan Gogulski	17 Nitro Swimming	2:08.49	DQ	631
	r:+0.67 29.47	1:02.01 (32.54) 1:36.41 (34.40)	DQ (34.02)		
3	3-1 Arkady Vyatchanin	33 New York Athletic Club	1:56.31	2:00.59	q799
	r:+0.71 28.44	58.85 (30.41) 1:30.16 (31.31)	2:00.59 (30.43)		
4	3-2 Petter Fredriksson	20 Auburn University Swim C	Club 2:00.91	2:00.72	q796
	r:+0.69 28.33	58.75 (30.42) 1:29.83 (31.08)	2:00.72 (30.89)		•
8	3-3 Barkley Perry	23 Unattached	2:02.52	2:06.70	q689
	r:+0.66 28.93	1:00.64 (31.71) 1:33.00 (32.36)	2:06.70 (33.70)		•
9	3-4 Ian Grum	15 Dynamo Swim Club	2:08.11	2:07.98	q668
	r:+0.74 29.71	1:01.98 (32.27) 1:35.45 (33.47)	2:07.98 (32.53)	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4000
13	3-5 Alexander Goerzen	22 Unattached	2:05.44	2:09.53	q645
	r:+0.69 29.12	1:01.27 (32.15) 1:35.09 (33.82)	2:09.53 (34.44)	2.03.00	40.0
17	3-6 Andrew Trembath	20 New Zealand	2:04.79	2:10.78	q626
1 /	r:+0.69 29.66	1:02.69 (33.03) 1:36.67 (33.98)	2:10.78 (34.11)	2.10.76	4020
23	3-7 Mikey Calvillo	16 Alamo Area Aquatic Assoc		2:12.65	q600
23	r:+0.70 30.16	1:03.30 (33.14) 1:37.84 (34.54)	2:12.65 (34.81)	2.12.03	qooo
	3- Aidan Burns	19 Unattached	2:03.13	DFS	
	4-1 Sean Lehane	22 Academy Bullets Swim Cl		2:00.57	a700
2				2.00.37	q799
_	r:+0.67 28.27	58.71 (30.44) 1:29.81 (31.10)	2:00.57 (30.76)	2.05.56	700
0	4-2 Zheng Wen Quah	20 Singapore	2:00.55	2:05.56	q708
7	r:+0.66 29.92	1:02.04 (32.12) 1:34.26 (32.22)	2:05.56 (31.30)	2.06.22	605
/	4-3 David Cespedes Eche	•	2:01.95	2:06.32	q695
10	r:+0.72 29.80	1:02.33 (32.53) 1:34.93 (32.60)	2:06.32 (31.39)	2 00 07	655
12	4-4 Stephen Cheng	18 Lakeside Aquatic Club	2:05.19	2:08.85	q655
	r:+0.66 31.08	1:03.53 (32.45) 1:36.25 (32.72)	2:08.85 (32.60)		
19	4-5 Caleb Harrington	17 Tennessee Aquatics	2:07.87	2:11.27	q619
	r:+0.61 30.41	1:02.93 (32.52) 1:37.14 (34.21)	2:11.27 (34.13)		
20	4-6 Henrique Rodrigues	26 Sesi-Sp	2:03.06	2:11.30	q619
	r:+0.71 29.97	1:02.55 (32.58) 1:36.45 (33.90)	2:11.30 (34.85)		
28	4-7 Eran Ber	22 Grand Canyon University	2:04.30	2:13.90	q583
	r:+0.56 30.14	1:03.22 (33.08) 1:38.55 (35.33)	2:13.90 (35.35)		
	4- Nick Thorne	21 Tucson Ford Dealers Aqua		DFS	
1	5-1 Jacob Pebley	23 California Aquatics	1:54.77	1:58.98	q832
	r:+0.78 28.39	58.41 (30.02) 1:29.05 (30.64)	1:58.98 (29.93)		
5	5-2 Omar Pinzon	27 Fast Swim Team	1:58.74	2:04.37	q728
	r:+0.63 28.69	1:00.25 (31.56) 1:32.15 (31.90)	2:04.37 (32.22)		
11	5-3 Adil Assouab	24 Trojan Swim Club	2:07.74	2:08.44	q661
	r:+0.77 30.01	1:02.49 (32.48) 1:34.96 (32.47)	2:08.44 (33.48)		•
15	5-4 Brendan Meyer	19 Unattached/FORD	2:03.59	2:10.25	q634
-	r:+0.66 30.98	1:04.50 (33.52) 1:37.47 (32.97)	2:10.25 (32.78)	0	-1 ·
16	5-5 Jarod Arroyo	16 Pitchfork Aquatics/Puerto		2:10.56	q629
- 0	r:+0.66 30.26	1:03.02 (32.76) 1:36.66 (33.64)	2:10.56 (33.90)	2.10.00	7
24	5-6 Stephen Clendenin	28 Blue Wave Swim Team	2:07.18	2:12.99	q596
<b>~</b> T	r:+0.64 30.74	1:04.11 (33.37) 1:38.25 (34.14)	2:12.99 (34.74)	2.12.77	4570
	5- Sean Grieshop	18 Nitro Swimming	2:02.55	DFS	
	5- Matthew Stanley	25 New Zealand			
	y- Mannew Staniev	25 INEW Zealand	2:01.46	NS	

#### **Event 15 Women 50 LC Meter Freestyle**

World: 23.73 W 8/1/2009 **Britta Steffen GER** American: 24.07 A 8/17/2008 **Dara Torres** USA U.S. Open: 24.13 O 5/18/2008 Cate Campbell AUS Ir World: Rikaka Ikee 24 67 I 9/10/2016 Ionon

	Jr World:	24.67 J	9/10/2016	Rikako Ikee	Japan	l	
	Name		Age	Team	Prelim Time	Finals Time	FINA
B - Fin							
9	1-1 Ali Deloo r	f ::+0.68	22	Club Wolverine	25.94	25.33	822
10	1-2 Mie Niels	en :+0.70	20	Aalborg Swim Team	26.08	25.54	802
11	1-3 Madeline		23	SwimAtlanta	25.92	25.68	789
12	1-4 Lainey Vi		18	University of Louisville	26.10	25.72	785
13	1-5 Katrina K		19	Unattached/FORD	25.94	25.76	781
14	1-6 Casey Far		18	University of Louisville	26.29	25.94	765
15	1-7 Kendyl St		22	Trojan Swim Club	26.04	26.37	728
16	1-8 Katie Mei		25	New York Athletic Club	26.15	30.94	451
A - Fin							
1	2-1 Simone M	Ianuel :+0.69	20	Unattached	25.34	24.66 J	891
2	2-2 Madison I	Kennedy :+0.65	29	SwimMAC Carolina	25.46	24.99	856
3	2-3 Lia Neal	:+0.73	22	Stanford Swimming	25.62	25.14	841
4	2-4 Gabrielle		17	New Zealand	25.69	25.36	819
5	2-5 Etiene Me	edeiros :+0.53	25	Sesi-Sp	25.72	25.38	817
6	2-6 Amanda k	Kendall :+0.66	26	Canyons Aquatic Club	25.81	25.83	775
7	2-7 Kelsi Wor	rell :+0.63	22	Cardinal Aquatics	25.69	26.59	710
C - Fin	ıal						
17	3-1 Amanda V	Veir :+0.76	31	SwimAtlanta	26.48	25.95	764
18	3-2 Daynara I	De Paula :+0.61	27	Sesi-Sp	26.51	26.04	756
19	3-3 Julia Wolf	£ :+0.68	16	Unattached/CANY	26.51	26.05	755
20	3-4 Isabella A	rcila Hurtad :+0.62	o 23	Canyons Aquatic Club	26.58	26.11	750
21	3-5 Kylee Alo	ons :+0.65	17	Fort Collins Area Swim Team	26.63	26.39	727
22	3-6 Priscila So		22	Sesi-Sp	26.62	26.43	723
23	3-7 Nastja Go		19	University of Louisville	26.66	26.44	722
24	3-8 Hannah R		23	Southern Methodist University	26.69	26.78	695

<b>D</b> - Final	(Event 15	Women	50 LO	C Meter	Freestyle)

D - Fi	nal (Event 1	5 Won	nen		* /	Duoline Tiere	E:1- T'	EINA
D 5:	Name			Age	Team	Prelim Time	Finals Time	FINA
D - Fir		mmo d		27	Scottsdale Aquatic Club	26.72	26.55	714
23	4-1 Kelley Con	nrad +0.67		21	Scottsdate Aquatic Cido	20.72	26.55	714
26	4-2 Samiha M			1 2	Grand Canyon University	26.77	26.71	701
20		+0.75		10	Grand Carryon Oniversity	20.77	20.71	701
27	4-3 Anna Mille			17	Rockwood Swim Club	26.77	26.76	697
_,		+0.75		-,		20.77	20.70	0,7
28	4-4 Claire Gro	ver		17	Scottsdale Aquatic Club	26.81	26.78	695
		+0.67						
29	4-5 Ingibjorg J	onsdott	ir	23	Unattached	26.73	26.83	691
	r:	+0.67						
30	4-6 Adrienn Sa	anta		22	Southern Methodist University	26.77	26.95	682
		+0.73						
31	4-7 Katie Lath			20	Unattached	26.78	27.00	678
		+0.62						
32	4-8 Manon Vig	-		18	University Of Miami Hurricanes	26.94	27.13	669
	r:	+0.68						
Event	15 Women 50			-				
	World:			8/1/2009	Britta Steffen	GER		
	American:			8/17/2008	Dara Torres	USA		
	U.S. Open:			5/18/2008	Cate Campbell	AUS		
	Jr World:	24.67	J	9/10/2016	Rikako Ikee	Japan	B 11 T1	END.
- II	Name · ·			Age	Team	Seed Time	Prelim Time	FINA
	i <mark>naries</mark> 1-1 Adriana Pa	lomino		20	Unattached	29.41	28.12	600
	1-1 Adriana Fa				Desert Thunder Aquatics Club	29.50	34.17	334
62		+0.60		1 /	Desert Thunder Aquaties Club	29.30	34.17	334
83	1-3 Vanessa R			20	Unattached	25.81 Y	34.58	323
03		+0.76		20		23.01 1	54.50	323
*63	2-1 Olivia Gro			16	Mesa Aquatics Club	27.94	27.77	623
-		+0.65			•	_,,,,	_,,,,	
*63	2-1 Isabelle Cl	ark		17	Rockwood Swim Club	28.07	27.77	623
	r:	+0.76						
69	2-3 Greer Patt	ison		14	Scottsdale Aquatic Club	28.04	27.93	613
	r:	+0.79						
73	2-4 Isabella Fr	atesi		16	Phoenix Swim Club	27.91	28.06	604
		+0.64						
77	2-5 Holly Jans			17	Potomac Marlins	28.10	28.52	576
		+0.79						
79	2-6 Monica Sc			19	Unattached	29.09	28.64	568
		+0.76			DI CONTRACTOR	20.76	3.7~	
	2- Katie Higgi				Phoenix Swim Club	28.56	NS 26.07	601
34	3-1 Kennedy I			19	Unattached/UnivofAZ	27.66	26.97	681
50		+0.66		17	Vina Aquatia Club	27.15	27.56	(20
53	3-2 Eva Kim	±0.77		17	King Aquatic Club	27.15	27.56	638
57		+0.77		າາ	De Anza Cupertino Aquatics	27.24	27.64	632
57	3-3 Riley Spits	er +0.75		22	De Anza Cupertino Aquatics	27.34	27.64	632
62	3-4 Sonaly Wi		Α.	16	Unattached/CANY	27.68	27.76	624
02	•	+0.42		10	Chataonea Critti	27.00	21.10	U4 <b>T</b>
68	3-5 Alexa Sko		lv	17	Unattached/CANY	27.29	27.86	617
00		+0.64	- 3	1,	- ····	27.27	27.00	V11
	1.							

Preliminaries ... (Event 15 Women 50 LC Meter Freestyle)

	ninaries (Event 15 Women 50 Name		Team	Seed Time	Prelim Time	FINA
72	3-6 Nikol Popov r:+0.70	17	Unattached/CANY	27.11	28.05	605
78	3-7 Fernanda Montiel Gamez r:+0.52	19	Unattached/NAU	27.07	28.58	572
80	3-8 Crissie Blomquist r:+0.71	18	Empire KC Swim Club	27.75	28.80	559
27	4-1 Samiha Mohsen r:+0.74	18	Grand Canyon University	23.05 Y	26.77	q696
37	4-2 Kanoha Shinada r:+0.64	20	Unattached	22.98 Y	27.04	675
48	4-3 Alexandra Bumpas r:+0.68	15	Texas Ford Aquatics	26.97	27.28	658
50	4-4 Roni Houck r:+0.67	21	Unattached/NAU	23.20 Y	27.40	649
51	4-5 Andrea Cottrell r:+0.63	21	University of Louisville	23.15 Y	27.51	641
71	4-6 Joyce Kwok r:+0.69	22	Team Suffolk	23.49 Y	28.00	608
75	4-7 Kaela McKee r:+0.28	21	Unattached	23.44 Y	28.22	594
	4- Kristen Covello		Tucson Ford Dealers Aquatics	26.98	NS	
36	5-1 Gabriella Fagan r:+0.69	17	•	26.83	27.03	676
39	5-2 Aliena Schmidtke r:+0.69		SC Magdeburg	26.85	27.10	671
42	5-3 Vien Nguyen r:+0.72		Unattached	26.84	27.18	665
44	5-4 Caitlyn Richardson r:+0.77		University of Nevada	26.82	27.21	663
49	5-5 Erin Trahan r:+0.69		Southern Methodist University	26.83	27.30	656
58	5-6 Madison Ledwith r:+0.65		Radnor Aquatic Club	26.96	27.70	628
65	5-7 Jade Howard r:+0.73		Grand Canyon University	26.89	27.79	622
66	5-8 Hailey Jerew r:+0.63		AquaKids Sharks Swim Team	26.97	27.82	620
32	6-1 Manon Viguier r:+0.67		University Of Miami Hurricanes	26.66	26.94	q683
38	6-2 Alina Kendzior r:+0.63		University of Louisville	26.67	27.06	674
45	6-3 Zoe Bartel r:+0.69		Fort Collins Area Swim Team	26.72	27.22	662
46	6-4 Jamie Reynolds		University of Nevada	26.68	27.23	661
*60	6-5 Maddie Wallis r:+0.72		Gator Swim Club	26.74	27.73	626
*60	6-5 Irina Arkhipova r:+0.76		Power For Life	26.78	27.73	626
66	6-7 Samantha Porter r:+0.71	18	Lakeside Aquatic Club	26.76	27.82	620
	6- Rebecca Murray		University of Nevada	26.75	DFS	
14	7-1 Lainey Visscher r:+0.62	18	University of Louisville	26.61	26.10	q751

Preliminaries ... (Event 15 Women 50 LC Meter Freestyle)

	ninaries (Event 15 Women : Name		Team	Seed Time	Prelim Time	FINA
27	7-2 Adrienn Santa r:+0.72	22	Southern Methodist University	26.58	26.77	q696
31	7-3 Claire Grover r:+0.75	17	Scottsdale Aquatic Club	26.61	26.81	q693
41	7-4 Cathy Teng r:+0.68	16	Unattached/SCSC	26.57	27.14	668
47	7-5 Sofia Revilak Fonseca r:+0.69	20	Irish Aquatics	26.64	27.24	661
56	7-6 Eva Gliozeryte r:+0.63	20	Southern Methodist University	26.63	27.60	635
70	7-7 Alina Staffeldt r:+0.70	22	Unattached/NAU	26.65	27.94	612
75	7-8 Salma Zaitoun r:+0.67	20	Grand Canyon University	26.62	28.22	594
18	8-1 Julia Wolf r:+0.65	16	Unattached/CANY	26.48	26.51	q717
26	8-2 Ingibjorg Jonsdottir r:+0.69	23	Unattached	26.26	26.73	q699
33	8-3 Tatum Wade r:+0.73	19	Unattached/USC	26.38	26.96	681
40	8-4 Kathleen Golding r:+0.70	16	South Florida Aquatic Club	26.24	27.13	669
52	8-5 Paige Flynn r:+0.75	20	New Zealand	26.53	27.53	640
59	8-6 Claire Donahue r:+0.91	28	Tennessee Aquatics	26.30	27.72	627
81	8-7 Breeja Larson r:+0.73	24	New York Athletic Club	26.39	31.88	412
	8- Sabrina Jacob Todao	19	Sesi-Sp	26.56	NS	
22	9-1 Kylee Alons r:+0.63		Fort Collins Area Swim Team	25.84	26.63	q707
23	9-2 Nastja Govejsek r:+0.95	19	University of Louisville	26.00	26.66	q705
24	9-3 Hannah Rogers r:+0.65	23	Southern Methodist University	26.16	26.69	q702
25	9-4 Kelley Conrad r:+0.71	27	Scottsdale Aquatic Club	26.11	26.72	q700
27	9-5 Anna Miller r:+0.74	17	Rockwood Swim Club	26.20	26.77	q696
35	9-6 Ashley Sutherland r:+0.69	20	Unattached/FORD	26.01	27.01	678
55	9-7 Dana Vollmer r:+0.73	29	California Aquatics	26.00	27.59	636
	9- Gabby Dang	16	Wave Aquatics	26.16	NS	
4	10-1 Gabrielle Fa'amausili r:+0.69		New Zealand	25.26	25.69	q788
6	10-2 Etiene Medeiros r:+0.62	25	Sesi-Sp	24.45	25.72	q785
7	10-3 Mallory Comerford r:+0.66	19	University of Louisville	25.52	25.80	q778
8	10-4 Amanda Kendall r:+0.89	26	Canyons Aquatic Club	25.08	25.81	q777

	ninaries (Event 15 Wome Name		Team	Seed Time	<b>Prelim Time</b>	FINA
17	10-5 Amanda Weir r:+0.74	31	SwimAtlanta	24.85	26.48	q719
18	10-6 Daynara De Paula r:+0.66	27	Sesi-Sp	25.60	26.51	q717
43	10-7 Katie Drabot r:+0.72	19	Unattached	25.56	27.19	664
	10- Fanny Teijonsalo	21	Swim Florida	25.77	NS	
2	11-1 Madison Kennedy r:+0.65	29	SwimMAC Carolina	24.39	25.46	q809
4	11-2 Kelsi Worrell r:+0.92	22	Cardinal Aquatics	24.98	25.69	q788
9	11-3 Madeline Locus r:+0.71		SwimAtlanta	25.24	25.92	q767
	11-4 Ali Deloof r:+0.56		Club Wolverine	25.60	25.94	q765
16	11-5 Casey Fanz r:+0.68	18	University of Louisville	25.55	26.29	q735
30	11-6 Katie Latham 20 r:+0.65		Unattached	25.67	26.78	q695
54	11-7 Iliana Oikonomou r:+0.60	18	University Of Miami Hurricanes	25.48	27.58	636
	11- Olivia Smoliga	22	Unattached/ABSC	24.70	DFS	
1	12-1 Simone Manuel r:+0.72	20	Unattached	24.09	25.34	q821
3	12-2 Lia Neal r:+0.73	22	Stanford Swimming	24.85	25.62	q794
10	12-3 Katrina Konopka r:+0.73	19	Unattached/FORD	24.68	25.94	q765
12	12-4 Kendyl Stewart r:+0.55	22	Trojan Swim Club	25.58	26.04	q756
13	12-5 Mie Nielsen r:+0.73	20	Aalborg Swim Team	25.18	26.08	q753
15	12-6 Katie Meili r:+0.59	25	New York Athletic Club	25.31	26.15	q747
20	12-7 Isabella Arcila Hurtado r:+0.62	23	Canyons Aquatic Club	25.52	26.58	q711
21	12-8 Priscila Souza r:+0.68	22	Sesi-Sp	25.62	26.62	q708
Event	16 Men 50 LC Meter Frees	tyle				
		2/18/2009 5/7/2015 5/9/2009	Cesar Cielo Filho Nathan Adrian Cesar Cielo	BRA USA Auburn	/RR A	

Jr World: 22.00 J 8/20/2014 Yu Hexin China

Name	Age Team	Prelim Time	Finals Time	FINA
B - Final				
9 1-1 Anthony Ervin	35 SwimMAC Carolina	22.97	22.74	777
r:+0.74				
10 1-2 Enzo Martinez Scarpe	22 Unattached/UF	23.05	22.85	766
r:+0.68				
11 1-3 Joao De Lucca	27 Cardinal Aquatics	22.97	22.96	755
r:+0.66				

B - Final ... (Event 16 Men 50 LC Meter Freestyle)

	nal (Event 16 Men 50 LC N Name		Team	Prelim Time	Finals Time	FINA
*12	1-4 Ziv Kalontarov r:+0.60	20	Auburn University Swim Club	23.30	23.05	746
*12	1-4 Patrick Park r:+0.63	21	Unattached	23.14	23.05	746
14	1-6 Jack Dolan r:+0.65	16	Rockwood Swim Club	23.41	23.25	727
15		18	Scottsdale Aquatic Club	23.32	23.41	712
16	1-8 Luis Flores r:+0.74	23	Pitchfork Aquatics/Puerto Rico	23.15	23.56	699
A - Fin	al					
1	2-1 Ari-Pekka Liukkonen r:+0.73	28	Cetus Espoo- Finland	22.41	21.94 J	865
2	2-2 Nathan Adrian r:+0.64	28	California Aquatics	22.78	22.25	829
3	2-3 Daniel Hunter r:+0.99	22	New Zealand	22.68	22.53	799
4	2-4 Cullen Jones r:+0.63	33	Wolfpack Elite	22.71	22.56	796
5	2-5 Michael Andrew r:+0.68	17	Race Pace Club	22.65	22.62	789
6	2-6 Dillon Virva r:+0.63	23	King Aquatic Club	22.88	22.77	774
7	2-7 Josh Schneider r:+0.41	29	New York Athletic Club	22.92	23.10	741
8	2-8 Luke Pechmann r:+0.61	26	Unattached	22.96	23.12	739
C - Fin						
17	3-1 Cooper Deryk r:+0.70		Truckee-Tahoe Swim Team	23.56	23.33	719
18	3-2 Andrej Barna r:+0.62		University of Louisville	23.42	23.36	717
19	3-3 Bogdan Plavin r:+0.93	22	Grand Canyon University	23.52	23.43	710
20	3-4 Matthew Yish r:+0.65	17	Solo Aquatics	23.64	23.65	691
21	3-5 Mazen El Kamash r:+0.70	21	Unattached	23.69	23.66	690
22	3-6 Ryan Hoffer r:+0.65	18	Scottsdale Aquatic Club	23.63	23.81	677
23	3-7 Tim Phillips r:+0.65	26	SwimMAC Carolina	23.94	24.09	653
24	3-8 Seth Stubblefield r:+0.59	23	City of Plano Swimmers, Inc	23.45	24.77	601
D - Fin						
25	4-1 Trevor Carroll r:+0.64		University of Louisville	24.03	23.59	696
26	r:+0.63		Unattached	24.00	23.80	678
27	4-3 Nate Biondi r:+0.66	18	Unattached/CANY	23.99	23.96	664
*28	4-4 Tanner Olson r:+0.62	17	Unattached/CANY	24.08	24.10	653

D - Final (Event 16 Men 50 LC Meter Free	estvie)
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D - Final (Event 16 Men 50 LC Meter Freestyle)							
	Name		Age	Team	Prelim Time	Finals Time	FINA
*28	4-4 Liam Bresette r:+0.8	1	17	Empire KC Swim Club	24.02	24.10	653
30	4-6 Giles Smith r:+0.5	7	25	Phoenix Swim Club	24.11	24.12	651
31	4-7 Matt Grauslys r:+0.6		20	Irish Aquatics	24.04	24.14	649
32	4-8 Caleb Harringt r:+0.6		17	Tennessee Aquatics	24.06	24.23	642
Event	16 Men 50 LC Me	ter Fre	estyle				
	World: 20	.91 W	12/18/2009	Cesar Cielo Filho	BRA		
	American: 21	.37 A	8/7/2015	Nathan Adrian	USA		
	II C O 21	14 0	7/0/2000	C C:-1-	A L /D	D A	

Wolla.	20.71	* *	12/10/2007	Cesar Ciclo I inio	DIVI
American:	21.37	A	8/7/2015	Nathan Adrian	USA
U.S. Open:	21.14	o	7/9/2009	Cesar Cielo	Auburn/BRA
Jr World:	22.00	J	8/20/2014	Yu Hexin	China

	Jr World:	22.00 J 8/20/2	2014	Yu Hexin	China		
	Name		Age	Team	Seed Time	Prelim Time	FINA
Prelim	inaries						
*71	1-1 Kevin Krupi r:+	itzer 0.69	21	Life Time Arizona Swim Team	22.60 Y	26.02	518
*71	1-1 Mac Faldet	0.72	19	Unattached	21.79 Y	26.02	518
78	1-3 Aaron Beau		18	Pitchfork Aquatics	23.48 Y	30.50	322
48	2-1 Ryan Geheb	0.63	18	Nitro Swimming	24.72	24.71	605
52	2-2 Jeffrey Snoo	ldy 0.73	18	Scottsdale Aquatic Club	25.29	24.74	603
66	2-3 Joe Daniels	0.59	22	Unattached	21.27 Y	25.43	555
67	2-4 Neon Stern r:+	0.67	20	Unattached	26.17	25.46	553
69	2-5 Aidan Wagn		16	King Aquatic Club	25.78	25.64	542
73	2-6 Stephen Cle		28	Blue Wave Swim Team	25.95	26.13	512
76	2-7 Darren Char		21	Unattached/DACA	25.12	29.80	345
77	2-8 Wyatt Hodg		27	California Aquatics	29.61	29.91	341
29	3-1 Liam Breset	tte 0.61	17	Empire KC Swim Club	24.51	24.02	q659
45	3-2 Eddie Micha		17	Ohio State Swim Club	24.66	24.53	619
47	3-3 Kaden Mille	er 0.69	17	Mesa Aquatics Club	24.52	24.68	608
48	3-4 Seth Knight		20	SunWest Swimming	20.96 Y	24.71	605
50	3-5 David Cespe		23	Colombia	24.70	24.72	605
61	3-6 Ethan Dang	0.65	15	King Aquatic Club	24.64	25.01	584
68	3-7 Luke Lyons	0.61	18	Mesa Aquatics Club	24.71	25.50	551
	3- Josh Vedder		18	Scottsdale Aquatic Club	24.59	NS	

Preliminaries ... (Event 16 Men 50 LC Meter Freestyle)

	ninaries (Event 16 Men 50 Name		Team	Seed Time	Prelim Time	FINA
27	4-1 Nate Biondi r:+0.67	18	Unattached/CANY	20.41 Y	23.99	q662
38	4-2 Viktor Kertesz r:+0.70	20	Grand Canyon University	20.79 Y	24.30	637
44	4-3 Nathaniel Mullens r:+0.66	17	Canton City Schools	20.45 Y	24.46	624
52	4-4 Alexander Goerzen r:+0.77	22	Unattached	20.48 Y	24.74	603
55	4-5 Clay Stoddard r:+0.65	17	Phoenix Swim Club	20.89 Y	24.77	601
58	4-6 Nicholas Baginski r:+0.58	17	Cats Aquatic Team	20.93 Y	24.91	591
64	4-7 Serg Marten r:+0.68	23	Unattached/TRA	20.61 Y	25.06	580
	4- Erik Clemensen	18	Unattached/EBA	20.66 Y	NS	
32	5-1 Caleb Harrington r:+0.60	17	Tennessee Aquatics	24.38	24.06	q656
37	5-2 Sherif Aboumandour r:+0.66	20	Grand Canyon University	20.32 Y	24.29	637
39	5-3 Forrest Beesley r:+0.73	21	Unattached	20.31 Y	24.31	636
42	5-4 Nick Wamsley r:+0.61	17	Rockwood Swim Club	24.35	24.40	629
56	5-5 Long Gutierrez r:+0.64	22	California Aquatics	19.58 Y	24.82	597
60	5-6 Owen Cameron r:+0.64	19	Grand Canyon University	24.32	25.00	585
62	5-7 Alexander Zettle r:+0.70	17	Lakeside Aquatic Club	24.32	25.04	582
70	5-8 Dominic Harry r:+0.79	17	Dayton Raiders	24.34	25.94	523
36	6-1 Sean Gage r:+0.68	18	Scottsdale Aquatic Club	24.22	24.21	644
41	6-2 Luke Lezotte r:+0.70	16	South Florida Aquatic Club	24.10	24.35	633
43	6-3 William Rose r:+0.52	15	Canton City Schools	24.25	24.43	627
51	6-4 Matthew Phillips r:+0.70	21	New Zealand	24.30	24.73	604
54	6-5 Matthew Connealy r:+0.64	18	Nitro Swimming	24.09	24.75	603
59	6-6 David Guyer r:+0.70	19	Pitchfork Aquatics	24.04	24.99	585
65	6-7 Parker Hughes r:+0.66	15	Scottsdale Aquatic Club	24.24	25.09	578
75	6-8 Azad Al-Barazi r:+0.77	29	Trojan Swim Club	24.23	28.78	383
22	7-1 Cooper Deryk r:+0.68	17	Truckee-Tahoe Swim Team	24.04	23.56	q699
31	7-2 Matt Grauslys r:+0.66	20	Irish Aquatics	24.02	24.04	q658
33	7-3 Tanner Olson r:+0.68	17	Unattached/CANY	23.91	24.08	654

Preliminaries ... (Event 16 Men 50 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Prelim Time	FINA
35	7-4 Ralph Koo r:+0.60	19	Southern Methodist University	24.00	24.19	645
40	7-5 Andrew Porter r:+0.63	23	Unattached	23.93	24.34	634
57	7-6 Henrique Pereira r:+0.70	19	Sesi-Sp	23.87	24.87	594
62	7-7 Andre Brasil Esteves r:+0.68	32	Esporte Clube Pinheiros	23.78	25.04	582
74	7-8 Youssef El Kamash r:+0.68	21	Unattached/GCU	23.96	28.25	405
11	8-1 Enzo Martinez Scarpe r:+0.67	22	Unattached/UF	23.68	23.05	q746
16	8-2 Jack Blake r:+0.67	18	Scottsdale Aquatic Club	23.36	23.32	q720
17	8-3 Jack Dolan r:+0.65	16	Rockwood Swim Club	23.39	23.41	q712
24	8-4 Matthew Yish r:+0.68	17	Solo Aquatics	23.72	23.64	q692
26	8-5 Tim Phillips r:+0.70	26	SwimMAC Carolina	23.66	23.94	q666
28	8-6 Ray Van Deusen r:+0.73	18	Unattached	23.48	24.00	q661
34	8-7 Giles Smith r:+0.62	25	Phoenix Swim Club	23.49	24.11	652
46	8-8 Youssef Hammoud r:+0.65	23	Unattached/GTCH	23.50	24.58	615
4	9-1 Cullen Jones r:+0.65	33	Wolfpack Elite	21.75	22.71	q780
6	9-2 Dillon Virva r:+0.65	23	King Aquatic Club	22.06	22.88	q763
8	9-3 Luke Pechmann r:+0.59	26	Unattached	22.59	22.96	q755
20	9-4 Seth Stubblefield r:+0.58	23	City of Plano Swimmers, Inc	22.41	23.45	q708
23	9-5 Ryan Hoffer r:+0.63	18	Scottsdale Aquatic Club	22.73	23.63	q692
30	9-6 Trevor Carroll r:+0.35	22	University of Louisville	23.06	24.03	q658
	9- Payton Sorenson	23	Brigham Young University Swim	22.29	DFS	
	9- Zander Minano	17	Canyons Aquatic Club	23.33	NS	
1	10-1 Ari-Pekka Liukkonen r:+0.69	28	Cetus Espoo- Finland	21.92	22.41	q812
2	10-2 Michael Andrew r:+0.99	17	Race Pace Club	22.22	22.65	q786
3	10-3 Daniel Hunter r:+0.71	22	New Zealand	22.31	22.68	q783
*9	10-4 Joao De Lucca r:+0.66	27	Cardinal Aquatics	22.72	22.97	q754
*9	10-4 Anthony Ervin r:+0.73	35	SwimMAC Carolina	21.40	22.97	q754
18	10-6 Andrej Barna r:+0.63	19	University of Louisville	22.51	23.42	q711

	Name	Age	Team	Seed Time	Prelim Time	FINA
25	10-7 Mazen El Kamash r:+0.68	21	Unattached	22.83	23.69	q687
	10- Tadas Duskinas	22	Unattached	23.24	NS	
5	11-1 Nathan Adrian r:+0.66	28	California Aquatics	21.37	22.78	q773
7	11-2 Josh Schneider r:+0.65	29	New York Athletic Club	21.80	22.92	q759
12	11-3 Patrick Park r:+0.64	21	Unattached	23.15	23.14	q737
13	11-4 Luis Flores r:+0.69	23	Pitchfork Aquatics/Puerto Rico	22.41	23.15	q736
14	11-5 Cristian Quintero r:+0.69	24	Trojan Swim Club	22.65	23.24	q728
15	11-6 Ziv Kalontarov r:+0.97	20	Auburn University Swim Club	22.16	23.30	q722
19	11-7 Matt Grevers r:+0.70	32	Tucson Ford Dealers Aquatics	22.30	23.43	q710
21	11-8 Bogdan Plavin r:+0.43	22	Grand Canyon University	22.74	23.52	q702

#### Event 17 Women 200 LC Meter Butterfly

World: 2:01.81 W 10/21/2009 Zige Liu CHN American: 2:04.14 A 7/30/2009 Mary Mohler USA U.S. Open: 2:05.96 O 8/13/1981 Mary T. Meagher Lakeside Jr World: Yufei Zhang 2:06.51 J 8/8/2015 China

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
B - Fin	al					
9	1-1 Alina Staffeldt	22 Una	ttached/NAU	2:20.37	2:16.30	713
	r:+0.72 30.79	1:05.89 (35.10)	1:41.20 (35.31)	2:16.30 (35.10)		
10	1-2 Olivia Grossklaus	16 Mes	sa Aquatics Club	2:19.52	2:16.60	709
	r:+0.59 30.28	1:04.46 (34.18)	1:40.46 (36.00)	2:16.60 (36.14)		
11	1-3 Charlotte Webby	28 New	v Zealand	2:20.71	2:17.45	696
	31.32	1:06.35 (35.03)	1:41.69 (35.34)	2:17.45 (35.76)		
12	1-4 Anna Feng	16 Crir	nson Aquatics	2:19.48	2:17.83	690
	r:+0.65 30.87	1:05.32 (34.45)	1:41.05 (35.73)	2:17.83 (36.78)		
13	1-5 Tristen Ulett	14 Dyn	amo Swim Club	2:20.94	2:18.58	679
	30.00	1:04.55 (34.55)	1:40.77 (36.22)	2:18.58 (37.81)		
14	1-6 Jade Foelske	15 Dyn	amo Swim Club	2:20.96	2:19.16	670
	r:+0.70 30.70	1:05.81 (35.11)	1:41.62 (35.81)	2:19.16 (37.54)		
15	1-7 Maggie Berning	17 Day	ton Raiders	2:20.79	2:19.60	664
	r:+0.73 31.58	1:07.55 (35.97)	1:43.54 (35.99)	2:19.60 (36.06)		
16	1-8 Taylor Ault	18 Una	ttached/RMDA	2:20.49	2:19.64	663
	r:+0.74 31.40	1:07.30 (35.90)	1:43.60 (36.30)	2:19.64 (36.04)		
A - Fin	ıal					
1	2-1 Kelsi Worrell	22 Card	dinal Aquatics	2:12.63	2:09.04	841
	r:+0.67 29.06	1:01.49 (32.43)	1:34.87 (33.38)	2:09.04 (34.17)		
2	2-2 Lauren Case	18 Una	ttached/UT	2:12.41	2:10.92	805
	r:+0.76 29.55	1:02.35 (32.80)	1:35.81 (33.46)	2:10.92 (35.11)		
3	2-3 Mary-Sophie Harvey	17 Nep	tune Natation	2:17.15	2:12.95	769
	r:+0.63 30.25	1:04.93 (34.68)	1:39.39 (34.46)	2:12.95 (33.56)		
4	2-4 Helena Gasson	22 New	v Zealand	2:13.84	2:13.48	759
	r:+0.68 30.06	1:04.07 (34.01)	1:38.67 (34.60)	2:13.48 (34.81)		

A - Final	(Event 17	Women 20	0 LC	Meter	<b>Butterfly</b> )

	Name	_		Prelim Time	Finals Time	
5	2-5 Mary Smutny		AquaKids Sharks Swim Tea		2:14.04	750
	r:+0.61 29.81	1:03.38 (33.57		2:14.04 (36.19)		
6	2-6 Ashlyn Fiorilli		Texas Ford Aquatics	2:16.39	2:16.40	712
	r:+0.73 30.71		1:40.29 (35.53)	2:16.40 (36.11)		
7	2-7 Anna Cheesbrough	23	Southern Methodist Univers	sity 2:17.59	2:18.43	681
	r:+0.55 30.68	1:05.25 (34.57)	1:40.85 (35.60)	2:18.43 (37.58)		
8	2-8 Allie Piccirillo	16	Northern KY Clippers Swin	nming 2:19.06	2:20.30	654
	r:+0.68 30.99	1:06.36 (35.37	1:42.64 (36.28)	2:20.30 (37.66)		
- Fin						
17	3-1 Taylor Hogan		Solo Aquatics	2:21.92	2:19.43	666
	r:+0.68 30.74	1:05.71 (34.97		2:19.43 (37.35)		
18	3-2 Sonaly Wintermute		Unattached/CANY	2:21.81	2:20.23	655
	r:+0.64 30.38		1:42.31 (36.84)	2:20.23 (37.92)		
19	3-3 Erin Trahan	19	Southern Methodist Univers	sity 2:21.43	2:20.34	653
	r:+0.63 30.70	1:06.25 (35.55	1:43.73 (37.48)	2:20.34 (36.61)		
20	3-4 Sofia Revilak Fonseca	20	Irish Aquatics	2:22.41	2:22.36	626
	r:+0.60 30.91	1:07.44 (36.53)		2:22.36 (38.49)		
21	3-5 Andrea Schmidt	20	Unattached/NAU	2:22.14	2:23.05	617
	r:+0.63 31.45	1:07.94 (36.49)	1:45.64 (37.70)	2:23.05 (37.41)		
22	3-6 Sharo Rodriguez Rive	ra 20	University of Houston	2:22.79	2:23.35	613
	r:+0.67 31.67	1:08.46 (36.79)	1:44.94 (36.48)	2:23.35 (38.41)		
23	3-7 Shae Nicolaisen	16	Scottsdale Aquatic Club	2:21.88	2:23.92	606
	r:+0.78 32.13	1:08.00 (35.87	1:45.25 (37.25)	2:23.92 (38.67)		
24	3-8 Sydney Chun	14	Pitchfork Aquatics	2:22.93	2:25.61	585
	r:+0.64 31.40	1:06.70 (35.30	1:44.66 (37.96)	2:25.61 (40.95)		
- Fin	ıal			, ,		
25	4-1 Camryn Toney	17	Texas Ford Aquatics	2:23.95	2:20.18	656
	r:+0.66 31.61	1:07.22 (35.61	1:43.12 (35.90)	2:20.18 (37.06)		
26	4-2 Bianca Yongyuth	14	Unattached/SCSC	2:23.12	2:21.88	632
	r:+0.78 32.34	1:08.45 (36.11	1:45.36 (36.91)	2:21.88 (36.52)		
27	4-3 Kanoha Shinada	20	Unattached	2:24.10	2:22.41	625
	r:+0.54 32.64	1:08.12 (35.48	1:45.05 (36.93)	2:22.41 (37.36)		
28	4-4 Kara Eisenmann		Lakeside Aquatic Club	2:24.45	2:22.60	623
	r:+0.55 31.13	1:06.71 (35.58	1:44.06 (37.35)	2:22.60 (38.54)		
29	4-5 Destiny Kling		Pitchfork Aquatics	2:23.84	2:22.99	618
	r:+0.77 31.72		1:44.39 (37.20)	2:22.99 (38.60)		
30	4-6 Jessica Hurley		University Of Miami Hurric		2:24.22	602
20	r:+0.76 32.75	1:09.24 (36.49		2:24.22 (37.71)	2.222	
31	4-7 Karli Thuen		Unattached/FORD	2:24.96	2:25.05	592
J 1	r:+0.78 31.83	1:08.30 (36.47		2:25.05 (39.10)	2.25.05	~
32	4-8 Carissa Armijo		Tennessee Aquatics	2:23.89	2:28.20	555
22	r:+0.69 32.86	1:09.84 (36.98	-	2:28.20 (39.54)	2.20.20	333
		`	, 1.10.00 (30.02)	2.20.20 (37.34)		
vent	17 Women 200 LC Meter	•				
	World: 2:01.81 W		Zige Liu	CHN		
	American: 2:04.14 A		Mary Mohler	USA		
	U.S. Open: 2:05.96 O		Mary T. Meagher	Lakesi		
	Jr World: 2:06.51 J	8/8/2015	Yufei Zhang	China		
	Name	Age	Team	Seed Time	Prelim Time	FINA
	inaries			6.55.00	£ 10 ==	665
13	1-1 Olivia Grossklaus		Mesa Aquatics Club	2:23.00	2:19.52	q665
	r:+0.64 30.43	1:05.26 (34.83	1:42.65 (37.39)	2:19.52 (36.87)		

Preliminaries ... (Event 17 Women 200 LC Meter Butterfly)

	Name	Age Tea		Seed Time	Prelim Time	FINA
	1-2 Sydney Carlson		penix Swim Club	2:22.47	2:22.00	q631
	r:+0.69 31.73	1:07.32 (35.59)	1:44.48 (37.16)	2:22.00 (37.52)		
	1-3 Savanna Carlson	18 Pho	enix Swim Club	2:21.96	2:23.68	q609
	r:+0.64 31.88	1:08.08 (36.20)	1:45.10 (37.02)	2:23.68 (38.58)		
5	1-4 Kanoha Shinada	20 Una	attached	2:03.40 Y	2:24.10	604
	r:+0.54 31.52	1:08.26 (36.74)	1:47.84 (39.58)	2:24.10 (36.26)		
13	1-5 Alexa Arkenberg	14 No	rthern KY Clippers Swi	mming 2:21.21	2:27.38	564
	r:+0.77 32.76	1:09.38 (36.62)	1:47.93 (38.55)	2:27.38 (39.45)		
16	1-6 Sandra Wong	17 Cri	mson Aquatics	2:22.40	2:29.08	545
	r:+0.77 32.02	1:08.79 (36.77)	1:47.58 (38.79)	2:29.08 (41.50)		
	1- Katie Higgins	18 Pho	enix Swim Club	2:23.46	NS	
	2-1 Sonaly Wintermute		attached/CANY	2:03.25 Y	2:21.81	q633
	r:+0.64 31.12		1:43.79 (36.87)	2:21.81 (38.02)	_,,	4000
2	2-2 Taylor Hogan		o Aquatics	2:02.89 Y	2:21.92	q632
	r:+0.73 31.38	1:06.64 (35.26)	1:43.70 (37.06)	2:21.92 (38.22)	2.21.72	q032
30	2-3 Bianca Yongyuth	` '	attached/SCSC	2:20.73	2:23.12	q616
.0	r:+0.79 32.21		1:45.59 (37.06)	2:23.12 (37.53)	2.23.12	4010
32	2-4 Destiny Kling	, ,	chfork Aquatics	2:02.87 Y	2:23.84	q607
ے د	r:+0.75 32.15	1:08.20 (36.05)	1:45.44 (37.24)	2:23.84 (38.40)	2.23.04	4007
3 0	2-5 Jessica Hurley		iversity Of Miami Hurri		2:25.19	590
90	r:+0.74 32.26	1:08.02 (35.76)	1:45.59 (37.57)	2:25.19 (39.60)	2.23.19	330
40	2-6 Gabby Lizzul		ottsdale Aquatic Club	2:02.81 Y	2:25.43	587
+0	r:+0.78 31.86		-		2.23.43	367
12		1:08.54 (36.68)	1:46.14 (37.60)	2:25.43 (39.29)	2.25.04	501
42	2-7 Kenady Beil		rthern KY Clippers Swi		2:25.94	581
	r:+0.70 32.74	1:10.31 (37.57)	1:47.90 (37.59)	2:25.94 (38.04)	2 27 55	5.60
44	2-8 Caitlin Spencer		mson Aquatics	2:03.22 Y	2:27.55	562
	r:+0.84 32.20		1:48.02 (37.91)	2:27.55 (39.53)		
14	3-1 Alina Staffeldt		attached/NAU	1:57.66 Y	2:20.37	q653
	r:+0.75 31.39		1:44.66 (36.82)	2:20.37 (35.71)		
20	3-2 Erin Trahan		ıthern Methodist Univer		2:21.43	q638
	r:+0.51 30.53	1:06.53 (36.00)	1:43.60 (37.07)	2:21.43 (37.83)		
22	3-3 Shae Nicolaisen		ottsdale Aquatic Club	2:01.67 Y	2:21.88	q632
	r:+0.78 31.76	1:07.11 (35.35)	1:43.89 (36.78)	2:21.88 (37.99)		
25	3-4 Andrea Schmidt		attached/NAU	2:01.38 Y	2:22.14	q629
	r:+0.61 31.67	, ,	1:45.04 (36.90)	2:22.14 (37.10)		
28	3-5 Sharo Rodriguez Riv	era 20 Uni	iversity of Houston	2:18.61	2:22.79	q620
	r:+0.63 31.08	1:06.00 (34.92)	1:43.41 (37.41)	2:22.79 (39.38)		
33	3-6 Carissa Armijo	17 Ten	nessee Aquatics	1:59.83 Y	2:23.89	606
	r:+0.70 31.91	1:08.50 (36.59)	1:46.12 (37.62)	2:23.89 (37.77)		
37	3-7 Karli Thuen	19 Una	attached/FORD	2:18.61	2:24.96	593
	r:+0.75 32.01	1:08.08 (36.07)	1:46.03 (37.95)	2:24.96 (38.93)		
45	3-8 Abby Grottle	, ,	namo Swim Club	2:19.08	2:28.47	552
	r:+0.61 32.27	1:09.25 (36.98)	1:48.12 (38.87)	2:28.47 (40.35)	,	
11	4-1 Allie Piccirillo	, ,	rthern KY Clippers Swi		2:19.06	q672
- •	r:+0.69 31.18	1:06.31 (35.13)	1:42.12 (35.81)	2:19.06 (36.94)	2.17.00	40, <del>-</del>
12	4-2 Anna Feng	, ,	mson Aquatics	2:18.20	2:19.48	q666
_	r:+0.55 31.18	1:06.39 (35.21)	1:41.98 (35.59)	2:19.48 (37.50)	2.17.70	4000
77	4-3 Sofia Revilak Fonsec	, ,	h Aquatics	2:18.35	2:22.41	q625
<i>≟  </i>	30.70	1:06.71 (36.01)	1:43.57 (36.86)		4.44. <del>4</del> 1	402 <i>3</i>
20		` ′		2:22.41 (38.84)	2.22.02	a619
29	4-4 Sydney Chun		chfork Aquatics	2:18.55	2:22.93	q618
20	r:+0.64 31.91	1:07.82 (35.91)	1:44.89 (37.07)	2:22.93 (38.04)	2:25.25	£00
<b>3</b> 9	4-5 Joyce Kwok		m Suffolk	2:17.53	2:25.35	588
	r:+0.71 31.60	1:07.96 (36.36)	1:46.07 (38.11)	2:25.35 (39.28)		

# Preliminaries ... (Event 17 Women 200 LC Meter Butterfly)

	Name	Age	Team	Seed Time	Prelim Time	FINA
41	4-6 Sophie Cattermole	20	University of Louisville	2:18.18	2:25.49	586
	r:+0.73 31.97	1:08.65 (36.68)	1:46.39 (37.74)	2:25.49 (39.10)		
	4- Mallory Beil	17	Northern KY Clippers Swimr	ning 2:17.35	DFS	
	4- Shir Wasserman	22	Unattached	2:18.24	NS	
4	5-1 Helena Gasson	22	New Zealand	2:09.84	2:13.84	q753
	r:+0.70 30.20	1:03.79 (33.59)	1:38.37 (34.58)	2:13.84 (35.47)		
7	5-2 Haley Anderson	25	Trojan Swim Club	2:10.77	2:16.82	q705
	r:+0.78 30.17	1:05.21 (35.04)	1:40.79 (35.58)	2:16.82 (36.03)		
16	5-3 Charlotte Webby		New Zealand	2:17.06	2:20.71	q648
	r:+0.79 32.43	1:08.24 (35.81)		2:20.71 (36.20)		
18	5-4 Tristen Ulett		Dynamo Swim Club	2:15.20	2:20.94	q645
	r:+0.78 30.33	1:05.85 (35.52)		2:20.94 (38.49)		
34	5-5 Camryn Toney		Texas Ford Aquatics	2:16.22	2:23.95	605
	32.30	1:08.53 (36.23)		2:23.95 (38.38)		
	5- Sierra Schmidt		Club Wolverine	2:12.80	DFS	
	5- Tereysa Lehnertz		Puerto Rico	2:14.21	NS	
	5- Regan Barney		Longhorn Aquatics	2:14.69	NS	
2	6-1 Lauren Case	_	Unattached/UT	2:10.36	2:12.41	q778
-	r:+0.77 29.91	1:04.04 (34.13)	` '	2:12.41 (34.12)	0.15.65	724
5	6-2 Hannah Saiz		Schroeder YMCA S/Kenyon		2:15.65	q724
6	r:+0.78 30.08	1:04.69 (34.61)	, ,	2:15.65 (35.71)	2.16.20	.710
6	6-3 Ashlyn Fiorilli		Texas Ford Aquatics	2:12.46	2:16.39	q712
0	r:+0.74 30.63 6-4 Mary-Sophie Harvey	1:05.11 (34.48)	1:40.66 (35.55) Neptune Natation	2:16.39 (35.73)	2.17.15	a700
8	r:+0.81 31.08	1:06.24 (35.16)	•	2:14.03 2:17.15 (35.16)	2:17.15	q700
10	6-5 Anna Cheesbrough		Southern Methodist Universit		2:17.59	q693
10	r:+0.64 31.10	1:06.06 (34.96)		2:17.59 (35.99)	2.17.39	4033
15	6-6 Taylor Ault		Unattached/RMDA	2:16.93	2:20.49	q651
13	r:+0.74 31.57	1:07.80 (36.23)		2:20.49 (36.89)	2.20.4)	q031
	6- Natalia Jaspeado		Scottsdale Aquatic Club	2:15.74	DFS	
	6- Claire Donahue		Tennessee Aquatics	2:14.28	NS	
1	7-1 Ella Eastin		Unattached	2:10.12	2:11.81	q789
	r:+0.74 29.85	1:03.57 (33.72)		2:11.81 (34.37)	2.11.01	9,00
3	7-2 Kelsi Worrell		Cardinal Aquatics	2:08.61	2:12.63	q774
	r:+0.67 29.78	1:03.85 (34.07)	•	2:12.63 (34.21)		4
9	7-3 Mary Smutny		AquaKids Sharks Swim Tean		2:17.40	q696
	r:+0.64 30.71		1:40.78 (35.48)	2:17.40 (36.62)		
17	7-4 Maggie Berning		Dayton Raiders	2:16.22	2:20.79	q647
	r:+0.77 31.33	1:07.00 (35.67)		2:20.79 (37.28)		•
19	7-5 Jade Foelske	15	Dynamo Swim Club	2:15.47	2:20.96	q645
	30.61	1:05.88 (35.27)	1:42.25 (36.37)	2:20.96 (38.71)		
26	7-6 Jessica Camposano	24	Valle Elite	2:14.22	2:22.19	q628
	r:+0.72 30.34	1:06.30 (35.96)		2:22.19 (39.06)		
36	7-7 Kara Eisenmann		Lakeside Aquatic Club	2:13.92	2:24.45	599
	r:+0.67 30.93	1:06.84 (35.91)		2:24.45 (39.75)		
	7- Vien Nguyen	20	Unattached	2:11.12	NS	
36	r:+0.72 30.34 7-7 Kara Eisenmann r:+0.67 30.93	1:06.30 (35.96) 18 1:06.84 (35.91)	1:43.13 (36.83) Lakeside Aquatic Club	2:22.19 (39.06) 2:13.92 2:24.45 (39.75)		

#### **Event 18 Men 200 LC Meter Butterfly**

World: 1:51.51 W 7/29/2009 **Michael Phelps** USA 1:51.51 A 7/29/2009 American: **Michael Phelps** USA U.S. Open: **Michael Phelps Club Wolverine** 1:52.20 O 7/2/2008 Jr World: **Andrew Seliskar** 1:55.92 J 8/27/2014 USA

	Jr World: 1:55.92 J	8/27/2014 Andre	w Seliskar	USA		
	Name	Age Team		Prelim Time	Finals Time	FINA
B - Fin						
9	1-1 Justin Wright		Dolphins//U of Ariz	2:03.78	2:00.70	788
	r:+0.59 27.62	58.40 (30.78)	1:29.28 (30.88)	2:00.70 (31.42)		
10	1-2 Etay Gurevich	21 Univer	sity of Louisville	2:02.90	2:00.99	782
	r:+0.68 26.91	57.46 (30.55)	1:29.72 (32.26)	2:00.99 (31.27)		
11	1-3 Matt Grauslys	20 Irish A	quatics	2:04.31	2:04.19	723
	r:+0.71 27.21	58.30 (31.09)	1:31.19 (32.89)	2:04.19 (33.00)		
12	1-4 Mark Jurek	18 Unatta	ched/TROJ	2:06.39	2:04.26	722
	r:+0.74 27.22	57.96 (30.74)	1:30.37 (32.41)	2:04.26 (33.89)		
13	1-5 Santiago Grassi	20 Auburn	n University Swim Clu	b 2:04.98	2:04.55	717
	r:+0.65 27.71	58.86 (31.15)	1:31.57 (32.71)	2:04.55 (32.98)		
14	1-6 Matthew Yish	17 Solo A	quatics	2:06.05	2:04.78	713
	r:+0.65 27.25	59.07 (31.82)	1:31.83 (32.76)	2:04.78 (32.95)		
15	1-7 Mathias Oh		ched/FORD	2:03.43	2:06.22	689
	r:+0.76 27.64	58.86 (31.22)	1:32.06 (33.20)	2:06.22 (34.16)		
16	1-8 Kyle Ewoldt	20 Unatta		2:04.96	2:07.35	671
	r:+0.61 27.80	59.75 (31.95)		2:07.35 (34.69)		
A - Fin		()	( )	(* )		
1	2-1 Chase Kalisz	23 North	Baltimore Aquatic Clul	1:59.68	1:55.82 J	892
	r:+0.74 26.27	55.65 (29.38)	1:25.81 (30.16)	1:55.82 (30.01)		
2	2-2 Tom Shields	25 Califor	nia Aquatics	2:01.30	1:59.09	820
	r:+0.73 26.05	55.70 (29.65)	1:26.33 (30.63)	1:59.09 (32.76)		
3	2-3 Jonathan Gomez	20 Southe	rn Methodist Universit	y 2:00.93	1:59.40	814
	r:+0.65 26.35	56.15 (29.80)	1:26.93 (30.78)	1:59.40 (32.47)		
4	2-4 Zach Harting	19 Univer	sity of Louisville	2:00.79	1:59.99	802
	r:+0.68 26.78	56.70 (29.92)	1:27.54 (30.84)	1:59.99 (32.45)		
*5	2-5 Zheng Wen Quah	20 Singap	ore	2:01.44	2:00.69	788
	r:+0.63 26.79	57.36 (30.57)	1:28.25 (30.89)	2:00.69 (32.44)		
*5	2-5 Brendan Meyer		ched/FORD	2:02.61	2:00.69	788
	r:+0.52 27.26	58.10 (30.84)	1:29.33 (31.23)	2:00.69 (31.36)		
7	2-7 Daniil Antipov	* /	Canyon University	2:02.70	2:02.44	755
	r:+0.68 26.35	57.75 (31.40)	1:29.74 (31.99)	2:02.44 (32.70)		
8	2-8 Hector Ruvalcaba Cr			2:01.85	2:02.62	752
	r:+0.73 27.38		1:30.86 (31.99)	2:02.62 (31.76)		
C - Fin			,	,		
17	3-1 Jarod Hatch	18 Unatta	ched/SCSC	2:08.93	2:05.47	701
	r:+0.67 27.29	59.28 (31.99)	1:32.30 (33.02)	2:05.47 (33.17)		
18	3-2 Nathan Rogers	20 Brigha	m Young University Sv		2:05.52	701
	r:+0.72 28.66	1:00.56 (31.90)	1:33.21 (32.65)	2:05.52 (32.31)		
19	3-3 Connor Lamastra	18 Dynan	no Swim Club	2:07.84	2:05.61	699
	r:+0.73 27.93	59.83 (31.90)	1:32.74 (32.91)	2:05.61 (32.87)		
20	3-4 Patrick Park	21 Unatta		2:07.29	2:06.13	691
-	r:+0.64 26.64	58.07 (31.43)	1:31.81 (33.74)	2:06.13 (34.32)		
21	3-5 Jarod Arroyo		ork Aquatics/Puerto Ric		2:06.91	678
	r:+0.66 27.83	59.93 (32.10)	1:33.13 (33.20)	2:06.91 (33.78)		
22	3-6 David Hudson		lale Aquatic Club	2:08.30	2:08.79	649
	r:+0.63 28.43	1:00.37 (31.94)	1:33.97 (33.60)	2:08.79 (34.82)	2.00.77	
23	3-7 Vlad Elizarov		quatic Club	2:08.64	2:09.87	633
	r:+0.65 27.98	1:00.27 (32.29)	1:34.36 (34.09)	2:09.87 (35.51)	2.07.07	
	11. 0.00 27.00	-100.27 (02.27)	(5 1.07)	, (55.51)		

### C - Final ... (Event 18 Men 200 LC Meter Butterfly)

Name		Age Tea	am	Prelim Time	Finals Time	FINA
24	3-8 Sean Grieshop	18 Nit	tro Swimming	2:08.15	2:10.35	626
	r:+0.68 28.55	1:01.92 (33.37)	1:36.40 (34.48)	2:10.35 (33.95)		
D - Fin	ıal					
25	4-1 Michael Klauss	16 Un	attached/SAC	2:10.68	2:06.27	688
	r:+0.79 28.37	59.95 (31.58)	1:32.59 (32.64)	2:06.27 (33.68)		
26	4-2 Maximilian Asnis	17 Soi	uth Florida Aquatic Club	2:09.49	2:08.69	650
	r:+0.64 29.00	1:01.87 (32.87)	1:35.48 (33.61)	2:08.69 (33.21)		
27	4-3 Jakob Icimsoy	17 Bir	rmingham Swim League	2:12.37	2:08.86	648
	r:+0.63 28.71	1:01.39 (32.68)	1:34.54 (33.15)	2:08.86 (34.32)		
28	4-4 Max Seidel	16 Ga	tor Swim Club	2:09.17	2:08.95	646
	r:+0.66 28.52	1:01.11 (32.59)	1:34.98 (33.87)	2:08.95 (33.97)		
29	4-5 Liam Bresette	17 Em	npire KC Swim Club	2:09.63	2:10.36	625
	r:+0.67 28.19	1:00.75 (32.56)	1:34.78 (34.03)	2:10.36 (35.58)		
30	4-6 Mikey Calvillo	16 Ala	amo Area Aquatic Associat	zion 2:10.34	2:10.82	619
	r:+0.71 29.03	1:01.36 (32.33)	1:35.44 (34.08)	2:10.82 (35.38)		
31	4-7 Michael Chwaluk	16 Kir	ng Aquatic Club	2:11.48	2:11.94	603
	r:+0.71 28.52	1:01.38 (32.86)	1:36.48 (35.10)	2:11.94 (35.46)		
32	4-8 Seth Chun	16 Pite	chfork Aquatics	2:11.01	2:12.16	600
	r:+0.68 28.87	1:01.87 (33.00)	1:36.83 (34.96)	2:12.16 (35.33)		

#### Event 18 Men 200 LC Meter Butterfly

USA World: 1:51.51 W 7/29/2009 **Michael Phelps** American: 1:51.51 A 7/29/2009 **Michael Phelps** USA U.S. Open: 1:52.20 O 7/2/2008 Michael Phelps **Club Wolverine** Jr World: 1:55.92 J 8/27/2014 **Andrew Seliskar** USA

	Name	Age Tear	m	Seed Time	Prelim Time	FINA
	inaries					
26	1-1 Max Seidel	16 Gate	or Swim Club	1:54.85 Y	2:09.17	q643
	r:+0.66 28.25	1:00.00 (31.75)	1:33.87 (33.87)	2:09.17 (35.30)		
32	1-2 Michael Chwaluk	16 King	g Aquatic Club	2:11.38	2:11.48	q610
	r:+0.76 28.49	1:01.44 (32.95)	1:36.42 (34.98)	2:11.48 (35.06)		
40	1-3 Miguel Jacome	17 King	g Aquatic Club	2:12.71	2:15.58	556
	r:+0.72 28.97	1:02.53 (33.56)	1:38.48 (35.95)	2:15.58 (37.10)		
43	1-4 Alexander Zettle	17 Lake	eside Aquatic Club	1:59.30 Y	2:16.50	545
	r:+0.80 28.54	1:01.98 (33.44)	1:38.39 (36.41)	2:16.50 (38.11)		
15	2-1 Santiago Grassi	20 Aub	urn University Swim Clu	ıb 1:46.58 Y	2:04.98	q710
	r:+0.67 26.65	56.91 (30.26)	1:29.39 (32.48)	2:04.98 (35.59)		
24	2-2 Vlad Elizarov	15 King	g Aquatic Club	1:51.37 Y	2:08.64	q651
	r:+0.74 28.37	1:00.78 (32.41)	1:34.45 (33.67)	2:08.64 (34.19)		
27	2-3 Maximilian Asnis	17 Sout	th Florida Aquatic Club	2:07.99	2:09.49	q638
	r:+0.68 29.03	1:01.95 (32.92)	1:35.38 (33.43)	2:09.49 (34.11)		
29	2-4 Mikey Calvillo	16 Alar	no Area Aquatic Associa	tion 2:08.37	2:10.34	q626
	r:+0.59 28.57	1:01.08 (32.51)	1:35.12 (34.04)	2:10.34 (35.22)		
34	2-5 Jakob Icimsoy	17 Birn	ningham Swim League	1:50.74 Y	2:12.37	597
	r:+0.62 29.22	1:02.81 (33.59)	1:37.18 (34.37)	2:12.37 (35.19)		
37	2-6 Daniel Blake	16 Una	ttached/SCSC	2:11.16	2:13.75	579
	r:+0.72 29.01	1:02.22 (33.21)	1:36.99 (34.77)	2:13.75 (36.76)		
38	2-7 Noah Lambert	18 Grai	nd Canyon University	1:48.05 Y	2:14.11	574
	r:+0.68 28.86	1:01.92 (33.06)	1:37.44 (35.52)	2:14.11 (36.67)		
39	2-8 Christian Schoen	17 Crin	nson Aquatics	2:07.95	2:14.50	569
	r:+0.77 29.81	1:02.88 (33.07)	1:38.81 (35.93)	2:14.50 (35.69)		
18	3-1 Nathan Rogers	20 Brig	ham Young University S	wim 2:06.12	2:07.26	q672
	r:+0.75 29.25	1:01.61 (32.36)	1:34.89 (33.28)	2:07.26 (32.37)		
			· · · · ·			

Preliminaries ... (Event 18 Men 200 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	FINA
1	3-2 Connor Lamastra	18 Dynamo Swim Club	2:06.80	2:07.84	q663
	r:+0.72 28.32	1:00.54 (32.22) 1:33.89 (33.35)	2:07.84 (33.95)		-
23	3-3 David Hudson	17 Scottsdale Aquatic Club	2:07.14	2:08.30	q656
	r:+0.64 27.93	59.75 (31.82) 1:32.76 (33.01)	2:08.30 (35.54)		
8	3-4 Liam Bresette	17 Empire KC Swim Club	2:07.54	2:09.63	q636
	r:+0.63 28.57	1:01.07 (32.50) 1:34.85 (33.78)	2:09.63 (34.78)		-
33	3-5 Tommy Lombardo	18 Rockwood Swim Club	2:06.69	2:11.99	603
	r:+0.68 28.40	1:01.08 (32.68) 1:35.89 (34.81)	2:11.99 (36.10)		
36	3-6 Michael Niezgodzki	17 Phoenix Swim Club	2:07.32	2:13.59	581
	r:+0.74 29.08	1:02.79 (33.71) 1:37.73 (34.94)	2:13.59 (35.86)		
41	3-7 Stephen Clendenin	28 Blue Wave Swim Team	2:06.12	2:16.36	546
	r:+0.69 29.28	1:03.49 (34.21) 1:39.37 (35.88)	2:16.36 (36.99)		
42	3-8 Owen Downs	18 Dynamo Swim Club	2:07.33	2:16.47	545
	r:+0.60 29.09	1:03.28 (34.19) 1:39.24 (35.96)	2:16.47 (37.23)		
1	4-1 Chase Kalisz	23 North Baltimore Aquatic		1:59.68	q808
	r:+0.77 26.66	57.28 (30.62) 1:28.46 (31.18)	1:59.68 (31.22)		1
8	4-2 Taylor Abbott	18 Unattached	2:02.76	2:02.65	q751
J	r:+0.69 27.90	59.47 (31.57) 1:30.81 (31.34)	2:02.65 (31.84)	2.02.03	4, e ±
9	4-3 Daniil Antipov	19 Grand Canyon University	. ,	2:02.70	q750
_	r:+0.70 26.39	57.69 (31.30) 1:29.96 (32.27)	2:02.70 (32.74)	2.02.70	4,50
11	4-4 Mathias Oh	20 Unattached/FORD	2:03.79	2:03.43	q737
	r:+0.59 27.35	57.94 (30.59) 1:29.68 (31.74)	2:03.43 (33.75)	2.03.13	9/5/
12	4-5 Justin Wright	20 Fresno Dolphins//U of Ai		2:03.78	q731
	r:+0.63 28.35	1:00.48 (32.13) 1:32.31 (31.83)	2:03.78 (31.47)	2.03.70	9/51
19	4-6 Patrick Park	21 Unattached	2:02.25	2:07.29	q672
1)	r:+0.70 27.64	59.69 (32.05) 1:33.32 (33.63)	2:07.29 (33.97)	2.07.2)	4072
20	4-7 Jarod Arroyo	16 Pitchfork Aquatics/Puerto		2:07.45	q669
_0	r:+0.68 28.26	1:00.63 (32.37) 1:33.38 (32.75)	2:07.45 (34.07)	2.07.13	4009
	4- Brooks Fail	17 Tucson Ford Dealers Aqu		DFS	
	5-1 Zach Harting	19 University of Louisville	1:56.92	2:00.79	q786
_	r:+0.67 27.09	57.55 (30.46) 1:28.60 (31.05)	2:00.79 (32.19)	2.00.77	4700
5	5-2 Zheng Wen Quah	20 Singapore	1:56.01	2:01.44	q774
9	r:+0.65 27.63	59.25 (31.62) 1:30.39 (31.14)	2:01.44 (31.05)	2.01.11	9771
7	5-3 Brendan Meyer	19 Unattached/FORD	1:59.18	2:02.61	q752
′	r:+0.68 27.74	59.19 (31.45) 1:31.22 (32.03)	2:02.61 (31.39)	2.02.01	4/32
14	5-4 Kyle Ewoldt	20 Unattached	2:03.33	2:04.96	q710
. 7	r:+0.73 27.99	59.72 (31.73) 1:32.07 (32.35)	2:04.96 (32.89)	2.04.90	4/10
16	5-5 Matthew Yish	17 Solo Aquatics	2:03.27	2:06.05	q692
. 0	r:+0.69 26.77	58.66 (31.89) 1:31.31 (32.65)	2:06.05 (34.74)	2.00.03	4072
17	5-6 Mark Jurek	18 Unattached/TROJ	2:02.47	2:06.39	q686
1 /	r:+0.70 27.51	59.68 (32.17) 1:33.14 (33.46)	2:06.39 (33.25)	2.00.39	4000
22	5-7 Sean Grieshop	18 Nitro Swimming	2:01.46	2:08.15	q658
	r:+0.68 27.85	1:00.49 (32.64) 1:33.96 (33.47)	2:01.40	2.00.13	4020
30	5-8 Michael Klauss	16 Unattached/SAC	2:04.82	2:10.68	q621
JU	r:+0.82 28.62	1:00.99 (32.37) 1:34.91 (33.92)	2:10.68 (35.77)	2.10.08	4021
2		20 Southern Methodist Univ		2.00.02	a794
3	r:+0.68 27.24	58.13 (30.89) 1:28.97 (30.84)		2:00.93	q784
1	6-2 Tom Shields	25 California Aquatics	2:00.93 (31.96)	2.01.20	2776
4		-	1:55.75	2:01.30	q776
6	r:+0.74 26.58	56.88 (30.30) 1:28.49 (31.61) az 19 Unattached	2:01.30 (32.81)	2.01.05	a766
O	6-3 Hector Ruvalcaba Cru		2:03.22	2:01.85	q766
10	r:+0.74 27.46	58.40 (30.94) 1:30.11 (31.71)	2:01.85 (31.74)	2.02.00	a716
ιU	6-4 Etay Gurevich	21 University of Louisville	1:58.96	2:02.90	q746
	r:+0.69 26.82	57.88 (31.06) 1:29.90 (32.02)	2:02.90 (33.00)		

Preliminaries	(Event 18	Men 200 L	.C Meter	Butterfly)

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
13	6-5 Matt Grauslys	20 Irish	20 Irish Aquatics		2:04.31	q721
	r:+0.68 27.37	58.56 (31.19)	1:30.89 (32.33)	2:04.31 (33.42)		
25	6-6 Jarod Hatch	18 Unattached/SCSC		2:02.42	2:08.93	q646
	r:+0.66 27.37	59.58 (32.21)	1:33.41 (33.83)	2:08.93 (35.52)		
31	6-7 Seth Chun	16 Pitc	hfork Aquatics	2:04.24	2:11.01	q616
	r:+0.68 28.86	1:01.75 (32.89)	1:36.19 (34.44)	2:11.01 (34.82)		
35	6-8 Caleb Harrington	Caleb Harrington 17 Tennessee Aquatics		2:03.31	2:12.91	590
	r:+0.64 27.65	1:00.93 (33.28)	1:35.71 (34.78)	2:12.91 (37.20)		

# Event 19 Women 100 LC Meter Breaststroke Ruta Meilutyte

World:	1:04.35	W	7/29/2013	Ruta Meilutyte	LTU
American:	1:04.45	A	8/7/2009	Jessica Hardy	Trojan
U.S. Open:	1:04.45	O	8/7/2009	Jessica Hardy	Trojan
Jr World:	1:05.39	J	8/20/2014	Ruta Meilutyte	Lithuania

	Jr World: 1:05.39 J	8/20/2014	Ruta Mellutyte	Lithua	nia	
	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin	ıal					
9	1-1 Kirsten Vose	19	Unattached/ROSE	1:12.97	1:11.33	734
	r:+0.77 33.77	1:11.33 (37.56				
10	1-2 Jenny Ma	17	Unattached/SCSC	1:13.23	1:12.28	705
	r:+0.69 34.68	1:12.28 (37.60				
11	1-3 Kennedy Lohman	19	Unattached/UnivofAZ	1:13.31	1:12.53	698
	r:+0.65 33.59	1:12.53 (38.94	)			
12	1-4 Riley Hilbrandt	21	University of Nevada	1:13.54	1:12.93	686
	r:+0.69 34.40	1:12.93 (38.53	)			
13	1-5 Kate McBratney	16	Pitchfork Aquatics	1:13.73	1:12.97	685
	r:+0.63 33.84	1:12.97 (39.13	)			
14	1-6 Jordan Morgan	13	Santa Clara Swim Club	1:13.88	1:13.25	677
	r:+0.69 35.28	1:13.25 (37.97				
15	1-7 Mallory Korenwinder	18	Unattached/FORD	1:13.66	1:13.79	663
	r:+0.71 35.51	1:13.79 (38.28				
16	1-8 Silvia Guerra	19	University of Louisville	1:13.60	1:14.16	653
	r:+0.73 34.65	1:14.16 (39.51	)			
A - Fin						
1	2-1 Katie Meili	_	New York Athletic Club	1:06.98	1:06.37	911
_	r:+0.65 31.24	1:06.37 (35.13		4.05.00		
2	2-2 Molly Hannis		Tennessee Aquatics	1:06.79	1:06.94	888
2	r:+0.68 32.12	1:06.94 (34.82		1.00.75	1.00.25	024
3	3		New York Athletic Club	1:08.75	1:08.35	834
	r:+0.75 32.36	1:08.35 (35.99		1.00.60	1 00 11	007
4	2-4 Andrea Cottrell		University of Louisville	1:08.69	1:09.11	807
_	r:+0.65 32.49	1:09.11 (36.62	Fort Collins Area Swim Team	1.00.60	1 00 51	702
5				1:09.60	1:09.51	793
(	r:+0.69 32.68	1:09.51 (36.83	) Unattached/MP	1.11.57	1.00.03	770
0	2-6 Riley Scott			1:11.57	1:09.93	779
7	r:+0.68 33.13	1:09.93 (36.80	Potomac Marlins	1.12.00	1.11 65	724
/	2-7 Holly Jansen			1:12.00	1:11.65	724
o	r:+0.72 33.80 2-8 Urte Kazakeviciute	1:11.65 (37.85	Unattached/NAU	1:12.66	1:12.86	688
ð	r:+0.72 33.95	1:12.86 (38.91		1.12.00	1.12.00	000
C - Fir		1.12.00 (30.91	,			
_	3-1 Sarah Sperber	18	Dayton Raiders	1:14.44	1:13.52	670
1/	r:+0.78 34.63	1:13.52 (38.89	-	1,11,11	1.13.52	0.10
		(	<i>'</i>			

r:+0.71 36.74

1:17.94 (41.20)

#### 2017 Arena Pro Swim Series Mesa - 4/13/2017 to 4/15/2017 Results

C Final	(Event 10	Woman	100 T C	Matar	Breaststroke)
C - rinai	(Event 19	women	TUU LA	vieter	Breaststrokei

19 3-3	Marina M r:+0.66 Brooke Fo	34.57		17	Team  Desert Thunder Aquatics Club		1 1 1 1 6	
19 3-3	r:+0.66 Brooke Fo	34.57			Desert Thunder Aquatics Club	1:14.16	1:14.16	653
				1:14.16 (39.59	)			
20 3-4		orde			Lakeside Swim Team	1:14.54	1:14.31	649
20 3-4	r:+0.74	35.17		1:14.31 (39.14	)			
	Claire Gro	over		17	Scottsdale Aquatic Club	1:14.86	1:14.44	645
	r:+0.70	34.03		1:14.44 (40.41	)			
21 3-5	Lauren Sa	voy		18	Lakeside Aquatic Club	1:14.54	1:14.79	636
	r:+0.73	35.29		1:14.79 (39.50				
22 3-6	Chiara Ru	iiu		25	Unattached/GTCH	1:15.12	1:14.89	634
	r:+0.53			1:14.89 (39.88				
23 3-7	Caraline I				Fort Collins Area Swim Team	1:14.94	1:15.36	622
	r:+0.75			1:15.36 (40.19				
24 3-8	Riley Cou	-			Scottsdale Aquatic Club	1:15.53	1:15.55	617
	r:+0.77	35.21		1:15.55 (40.34	)			
D - Final	., -			2.2	Harana ha 1	1 1 5 6 2	4 4 4 0 5	(22
25 4-1	Vanessa R			_~	Unattached	1:15.63	1:14.91	633
26 42	r:+0.75			1:14.91 (39.94		1 17 10	1 15 10	(20
26 4-2	Nadia Bo				Santa Clara Swim Club	1:16.10	1:15.12	628
27 4 2	C.1 T	35.55		1:15.12 (39.57		1 15 51	1 15 46	(20
27 4-3	Gaby Jim		n		University of Houston	1:15.71	1:15.46	620
20 4 4	r:+0.76			1:15.46 (39.89		1.16.21	1 17 00	607
28 4-4	Vangelina	_	ova		Grand Canyon University	1:16.21	1:15.99	607
20 4.5	r:+0.79			1:15.99 (40.66		1.16.46	1.16.04	606
29 4-5	Josie Pani				Empire Swimming	1:16.46	1:16.04	606
20 46	r:+0.75			1:16.04 (40.93	Flying Fish of Arizona Swim Te	1:16.30	1.16.00	604
30 4-0	Haley Ma r:+0.61	-		1:16.09 (40.19		1:10.30	1:16.09	604
31 4-7	Elizabeth				Unattached/FGCU	1:15.83	1:16.41	597
31 4-7	r:+0.67			1:16.41 (41.05		1.13.63	1.10.41	397
32 4-8	Raevin Ri				Unattached	1:16.42	1:16.56	593
32 4-0	r:+0.68		1	1:16.56 (40.90		1.10.42	1.10.30	393
				Breaststroke				
	World:			7/29/2013	Ruta Meilutyte	LTU		
	erican:			8/7/2009	Jessica Hardy	Trojar		
	. Open:			8/7/2009	Jessica Hardy	Trojar		
		1:05.39	J	8/20/2014	Ruta Meilutyte	Lithua		DINI A
<u>Nam</u> Preliminario				Age	Team	Seed Time	Prelim Time	FINA
	es Riley Cou	irtnev		14	Scottsdale Aquatic Club	1:16.64	1:15.53	q618
JU 1-1	r:+0.77			1:15.53 (39.78	-	1.10.07	1.13.33	4010
32 1-2	Gaby Jim		n		University of Houston	1:04.64 Y	1:15.71	q614
J Z	r:+0.77			1:15.71 (40.61		1.01.011	1.10.71	1×* ·
54 1-3	Jess Yeag				Nitro Swimming	1:16.34	1:18.71	546
J 1 1 - J	r:+0.75			1:18.71 (41.49		1.10.5	1.10./1	510
	Nadia Bo				Santa Clara Swim Club	1:14.50	1:16.10	604
34 2-1				1:16.10 (39.93		1.11.50	1.10.10	001
34 2-1	r:+0.70							
	r:+0.70 Halev Ma			16	Flying Fish of Arizona Swim Te	1.15.92	1.16.30	599
	Haley Ma	yhew			Flying Fish of Arizona Swim Te	1:15.92	1:16.30	599
37 2-2	Haley Ma r:+0.55	yhew 36.43		1:16.30 (39.87	)			
37 2-2	Haley Ma	yhew 36.43 ersen		1:16.30 (39.87	) Wave Aquatics	1:15.92 1:15.33	1:16.30 1:17.86	599 564

#### Preliminaries ... (Event 19 Women 100 LC Meter Breaststroke)

	ninaries (Event 19 Wo Name	Age	Team	Seed Time	Prelim Time	FINA
52	2-5 Isabella Fratesi r:+0.61 36.02	16 1:18.22 (42.20)	Phoenix Swim Club	1:16.28	1:18.22	556
53	2-6 Hailey Jerew r:+0.65 36.30		AquaKids Sharks Swim Team	1:15.25	1:18.62	548
31	3-1 Vanessa Rivas r:+0.72 34.94		Unattached	1:04.13 Y	1:15.63	q615
38	3-2 Raevin Richardson r:+0.68 36.03	, ,	Unattached	1:03.19 Y	1:16.42	597
40	3-3 Sadie Edwards 35.50		Scottsdale Aquatic Club	1:04.19 Y	1:16.47	595
41	3-4 Emily Martin r:+0.68 35.93	, ,	Unattached/NAU	1:03.82 Y	1:16.57	593
44	3-5 Marlies Ross r:+0.74 36.34		Unattached	1:04.03 Y	1:16.94	585
48	3-6 Emily Ward r:+0.56 36.88		King Aquatic Club	1:04.15 Y	1:17.82	565
55	3-7 Chloe Limargo r:+0.78 37.33		Wave Aquatics	1:04.09 Y	1:20.52	510
	3- Julia Shuford		Dynamo Swim Club	1:04.27 Y	NS	
	4-1 Jordan Morgan r:+0.71 35.60		Santa Clara Swim Club	1:13.84	1:13.88	q660
19	4-2 Marina McInelly r:+0.60 34.47		Desert Thunder Aquatics Club	1:01.79 Y	1:14.16	q653
26	4-3 Caraline Baker r:+0.73 34.97		Fort Collins Area Swim Team	1:02.79 Y	1:14.94	q633
33	4-4 Elizabeth Zubero r:+0.71 35.43		Unattached/FGCU	1:14.22	1:15.83	611
35	4-5 Vangelina Draganova r:+0.78 35.08		Grand Canyon University	1:14.11	1:16.21	602
36	4-6 Grace Horvath r:+0.70 35.59		Scottsdale Aquatic Club	1:13.95	1:16.26	600
39	4-7 Josie Panitz r:+0.76 34.83		Empire Swimming	1:03.02 Y	1:16.46	596
42	4-8 Alyssa Christianson r:+0.79 35.79		Grand Canyon University	1:03.12 Y	1:16.80	588
10	5-1 Urte Kazakeviciute r:+0.74 34.01		Unattached/NAU	1:12.66	1:12.66	q694
17	5-2 Kate McBratney r:+0.78 34.17		Pitchfork Aquatics	1:13.11	1:13.73	q664
21		, ,	Dayton Raiders	1:12.88	1:14.44	q645
43	5-4 Kati Hage r:+0.75 35.42	, ,	Rio Salado Swim Club	1:13.17	1:16.93	585
45			King Aquatic Club	1:13.62	1:16.98	584
46	5-6 Alexa Skorus-Neely r:+0.62 35.34		Unattached/CANY	1:13.56	1:17.05	582
47	5-7 Ally Yancy r:+0.73 36.32		Scottsdale Aquatic Club	1:13.76	1:17.31	576
50	5-8 Kathleen Golding r:+0.77 36.69		South Florida Aquatic Club	1:13.21	1:17.89	563
4			New York Athletic Club	1:07.17	1:08.75	q820

# Preliminaries ... (Event 19 Women 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	FINA
6	6-2 Zoe Bartel	16 Fort Collins Area Swim Team	1:07.82	1:09.60	q790
	r:+0.70 32.50	1:09.60 (37.10)			
9	6-3 Holly Jansen	17 Potomac Marlins	1:11.63	1:12.00	q713
	r:+0.74 33.77	1:12.00 (38.23)			•
13	6-4 Kennedy Lohman	19 Unattached/UnivofAZ	1:09.50	1:13.31	q676
	r:+0.68 34.21	1:13.31 (39.10)			1
15	6-5 Silvia Guerra	19 University of Louisville	1:09.18	1:13.60	q668
	r:+0.76 34.24	1:13.60 (39.36)			4000
24	6-6 Donna Depolo	18 Reno Aquatic Club	1:11.25	1:14.55	q643
	r:+0.56 35.13	1:14.55 (39.42)	1.11.20	1.1	40.5
27	6-7 Chiara Ruiu	25 Unattached/GTCH	1:12.15	1:15.12	q628
27	r:+0.67 35.37	1:15.12 (39.75)	1.12.13	1.13.12	4020
29	6-8 Gillian Davey	15 Central Iowa Aquatics	1:12.66	1:15.35	q622
2)	r:+0.70 35.46	1:15.35 (39.89)	1.12.00	1.13.33	4022
1	7-1 Molly Hannis	25 Tennessee Aquatics	1:06.16	1:06.79	q894
1	r:+0.66 31.43	1:06.79 (35.36)	1.00.10	1.00.79	4024
5	7-2 Madisyn Cox	21 Unattached/UT	1:08.95	1:08.97	q812
3	r:+0.73 32.57	1:08.97 (36.40)	1.06.93	1.08.97	4012
7		25 Saint Petersburg Aquatics/GEORGIA	1.07.26	1.10.27	~767
/	7-3 Melanie Margalis	<u> </u>	1:07.26	1:10.27	q767
11	r:+0.73 33.14	1:10.27 (37.13)	1.00.20	1.12.07	-C05
11	7-4 Kirsten Vose	19 Unattached/ROSE	1:09.39	1:12.97	q685
10	r:+0.80 34.11	1:12.97 (38.86)	1.11.50	1.12.22	
12	7-5 Jenny Ma	17 Unattached/SCSC	1:11.52	1:13.23	q678
*22	r:+0.68 34.72	1:13.23 (38.51)	1 12 70	1 14 54	C 4.2
*22	7-6 Lauren Savoy	18 Lakeside Aquatic Club	1:12.58	1:14.54	q643
	r:+0.74 34.78	1:14.54 (39.76)	1 11 0 5		640
*22	7-6 Brooke Forde	18 Lakeside Swim Team	1:11.85	1:14.54	q643
	r:+0.73 35.11	1:14.54 (39.43)			
25	7-8 Claire Grover	17 Scottsdale Aquatic Club	1:11.04	1:14.86	q635
_	r:+0.71 34.01	1:14.86 (40.85)			
2		25 New York Athletic Club	1:05.64	1:06.98	q886
	r:+0.64 31.68	1:06.98 (35.30)			
3		21 University of Louisville	1:07.21	1:08.69	q822
	r:+0.66 32.31	1:08.69 (36.38)			
8	8-3 Riley Scott	19 Unattached/MP	1:09.24	1:11.57	q726
	r:+0.66 33.62	1:11.57 (37.95)			
14	8-4 Riley Hilbrandt	21 University of Nevada	1:11.66	1:13.54	q669
	r:+0.58 34.18	1:13.54 (39.36)			
16	8-5 Mallory Korenwinder	18 Unattached/FORD	1:11.26	1:13.66	q666
	r:+0.66 35.16	1:13.66 (38.50)			
20	8-6 Tatum Wade	19 Unattached/USC	1:12.33	1:14.43	q646
	r:+0.74 35.08	1:14.43 (39.35)			
28	8-7 Rachel Ramey	18 Texas Ford Aquatics	1:10.88	1:15.13	q628
	r:+0.58 35.06	1:15.13 (40.07)			
	8- Nikol Popov	17 Unattached/CANY	1:08.67	NS	

#### Event 20 Men 100 LC Meter Breaststroke

World: 57.13 W 8/7/2016 **Adam Peaty GBR** American: 58.87 A 8/7/2016 **Cody Miller** USA 58.86 O 3/4/2017 **Adam Peaty** U.S. Open: **Great Britain** Ir World: Michael Andrew 59.82 I 6/27/2016 TICA

	Jr World: 59.82 J	6/27/2016	Michael Andrew	USA		
	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin	al	9				
	1-1 Ari-Pekka Liukkonen	28	Cetus Espoo- Finland	1:03.03	1:02.42	766
	r:+0.69 29.31	1:02.42 (33.11				
10	1-2 George Schroder		New Zealand	1:03.54	1:02.64	758
10	r:+0.67 29.44	1:02.64 (33.20		1.03.34	1.02.04	730
11			King Aquatic Club	1:03.16	1:02.65	758
11	1-3 Daniel Roy			1.03.10	1.02.03	138
1.0	r:+0.64 29.76	1:02.65 (32.89		1.02.05	1.02.74	7.5.5
12	1-4 Roman Trussov		Kazakhstan Wizards Swim Team	1:03.05	1:02.74	755
	r:+0.68 29.15	1:02.74 (33.59				
13	1-5 Mike Alexandrov	32	New York Athletic Club	1:03.34	1:03.02	745
	r:+0.70 29.55	1:03.02 (33.47				
14	1-6 Youssef El Kamash	21	Unattached/GCU	1:03.79	1:03.75	719
	r:+0.71 29.88	1:03.75 (33.87				
15	1-7 Tanner Olson		Unattached/CANY	1:04.58	1:03.78	718
10	r:+0.65 30.23	1:03.78 (33.55		1.01.50	1.03.70	710
16	1-8 Christian Lorenz		Unattached	1:03.50	1:03.79	718
10				1.03.30	1.03.79	/10
4 E:	r:+0.67 30.25	1:03.79 (33.54	)			
A - Fin		22	Unattached	1.01.00	1.00.70	020
1	2-1 Kevin Cordes	_		1:01.09	1:00.78	830
_	r:+0.69 28.46	1:00.78 (32.32				
2	2-2 Josh Prenot		California Aquatics	1:02.50	1:01.40	805
	r:+0.70 29.21	1:01.40 (32.19				
3	2-3 Carlos Claverie	20	University of Louisville	1:02.25	1:01.58	798
	r:+0.72 28.76	1:01.58 (32.82	)			
4	2-4 Raphael Rodrigues	26	Sesi-Sp	1:02.49	1:01.95	784
	r:+0.68 28.76	1:01.95 (33.19				
5	2-5 Miguel De Lara Ojeda		Unattached	1:02.62	1:02.45	765
	r:+0.67 28.99	1:02.45 (33.46		1.02.02	1.02.13	703
6	2-6 Azad Al-Barazi		Trojan Swim Club	1:02.92	1:02.90	749
U				1.02.92	1.02.90	749
7	r:+0.64 28.93	1:02.90 (33.97		1.02.70	1.02.05	7.42
/	2-7 Brad Craig		Tennessee Aquatics	1:02.79	1:03.05	743
	r:+0.59 29.69	1:03.05 (33.36				
8	2-8 Michael Andrew		Race Pace Club	1:02.88	1:03.35	733
	r:+0.70 28.73	1:03.35 (34.62				
C - Fin						
17	3-1 Thibaut Capitaine		Unattached	1:05.53	1:04.41	697
	r:+0.67 30.36	1:04.41 (34.05				
18	3-2 Ronen Faur		Southern Methodist University	1:04.62	1:04.81	684
	r:+0.67 30.74	1:04.81 (34.07				
19	3-3 AJ Bornstein		Unattached/RAC	1:05.05	1:04.85	683
	r:+0.64 31.04	1:04.85 (33.81				
20	3-4 Calvin Yang		Crimson Aquatics	1:04.86	1:05.07	676
20	r:+0.64 31.16	1:05.07 (33.91	-	1.07.00	1.05.07	570
21	3-5 Danny Comforti		Unattached	1:05.61	1.05.27	667
21	•			1.03.01	1:05.37	667
~~	r:+0.73 30.84	1:05.37 (34.53		1.05.56	4 0 7 40	664
22	3-6 Ethan Dang		King Aquatic Club	1:05.76	1:05.48	664
	r:+0.69 30.23	1:05.48 (35.25				
23			Unattached	1:05.34	1:05.75	656
	r:+0.62 30.47	1:05.75 (35.28	)			

C - Final	(Event 20	Men 1	00 LC	Meter	<b>Breaststroke</b> )
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	Name	Age	Team	Prelim Time	Finals Time	FINA
24	3-8 Ty Dang	19	Unattached	1:05.57	1:06.14	644
	r:+0.65 30.93	1:06.14 (35.21	)			
D - Fin	ıal					
25	4-1 Darren Chan Chin Wal	h 21	Unattached/DACA	1:05.95	1:05.40	666
	r:+0.69 31.03	1:05.40 (34.37	)			
26	4-2 Francois Van Wynsber	ghe 21	Unattached	1:06.44	1:05.71	657
	r:+0.69 30.58	1:05.71 (35.13	)			
27	4-3 Mitch Hovis	17	King Aquatic Club	1:06.52	1:05.83	653
	r:+0.65 30.82	1:05.83 (35.01	)			
28	4-4 Mantas Auruskevicius	21	Grand Canyon University	1:06.34	1:05.93	650
	r:+0.74 30.91	1:05.93 (35.02	)			
29	4-5 Aaron Beauchamp	18	Pitchfork Aquatics	1:05.92	1:05.97	649
	r:+0.61 30.68	1:05.97 (35.29	)			
30	4-6 Weston Credit	18	Unattached	1:06.74	1:06.46	635
	r:+0.71 30.84	1:06.46 (35.62	)			
31	4-7 Matthew Phillips	21	New Zealand	1:06.27	1:06.64	630
	r:+0.74 30.92	1:06.64 (35.72	)			
32	4-8 Robert Hughes	18	Unattached	1:07.43	1:09.04	566
	r:+0.73 31.88	1:09.04 (37.16	)			
			<b>,</b>			

#### Event 20 Men 100 LC Meter Breaststroke

GBR World: 57.13 W 8/7/2016 **Adam Peaty** American: **Cody Miller** 58.87 A 8/7/2016 USA U.S. Open: **Adam Peaty Great Britain** 58.86 O 3/4/2017 Jr World: 59.82 J 6/27/2016 Michael Andrew USA

	Name	Age Team	Seed Time	Prelim Time	FINA
Prelim	inaries				
54	1-1 Liam Bresette	17 Empire KC Swim Club	1:02.04 Y	1:09.83	547
	r:+0.65 32.14	1:09.83 (37.69)			
57	1-2 Dagen Kipling	18 Unattached/TRA	1:00.24 Y	1:10.61	529
	r:+0.66 33.24	1:10.61 (37.37)			
	1- Jack Blake	18 Scottsdale Aquatic Club	1:12.49	NS	
38	2-1 Jeffrey Snoddy	18 Scottsdale Aquatic Club	1:08.23	1:07.98	593
	r:+0.74 31.27	1:07.98 (36.71)			
53	2-2 Kevin Vargas	15 Unattached/RMDA	1:08.65	1:09.66	551
	r:+0.71 33.15	1:09.66 (36.51)			
56	2-3 Owen Downs	18 Dynamo Swim Club	1:09.18	1:10.25	537
	r:+0.74 32.87	1:10.25 (37.38)			
58	2-4 Dakota Rubie	18 Anthem Dolphins	1:09.73	1:10.76	526
	r:+0.65 32.45	1:10.76 (38.31)			
60	2-5 Aidan Wagner	16 King Aquatic Club	57.69 Y	1:11.34	513
	r:+0.69 32.00	1:11.34 (39.34)			
*61	2-6 Neon Stern	20 Unattached	1:10.67	1:11.93	501
	r:+0.65 32.30	1:11.93 (39.63)			
*61	2-6 Charles Bennett	17 Power For Life	1:07.65	1:11.93	501
	r:+0.79 34.02	1:11.93 (37.91)			
35	3-1 Luke Pechmann	26 Unattached	57.35 Y	1:07.80	598
	r:+0.63 30.43	1:07.80 (37.37)			
45	3-2 Daniel Miovcic	17 Mesa Aquatics Club	57.56 Y	1:08.66	576
	r:+0.60 31.90	1:08.66 (36.76)			
48	3-3 Eric Knowles	17 Dayton Raiders	56.59 Y	1:09.07	565
	r:+0.74 32.79	1:09.07 (36.28)			

Preliminaries ... (Event 20 Men 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	FINA
0	3-4 Kevin Krupitzer r:+0.68 31.71	21 Life Time Arizona Swim Team 1:09.08 (37.37)	57.68 Y	1:09.08	565
51	3-5 Vincent Ribeiro r:+0.60 32.23	14 Nitro Swimming 1:09.27 (37.04)	57.23 Y	1:09.27	560
0	3-6 Dominic Harry	17 Dayton Raiders	57.34 Y	1:10.84	524
יי	r:+0.64 32.84	1:10.84 (38.00)	37.34 1	1.10.04	324
		22 Grand Canyon University	57.67 Y	NS	
	3- Bogdan Plavin	18 Unattached/EBA			
	3- Erik Clemensen		57.69 Y	NS	605
33	4-1 Serg Marten r:+0.70 31.72	23 Unattached/TRA 1:07.52 (35.80)	54.80 Y	1:07.52	605
41	4-2 Emiliano Mora Contro	——————————————————————————————————————	1:07.41	1:08.16	588
	r:+0.72 31.46	1:08.16 (36.70)			
42	4-3 Ben Gorski	20 Irish Aquatics	1:07.02	1:08.38	583
	r:+0.69 31.32	1:08.38 (37.06)			
44	4-4 Sean Gage	18 Scottsdale Aquatic Club	1:07.22	1:08.49	580
	r:+0.71 31.49	1:08.49 (37.00)			
46	4-5 James McGuire	18 Dynamo Swim Club	1:07.25	1:08.97	568
	r:+0.68 32.15	1:08.97 (36.82)			
47	4-6 Mac Faldet	19 Unattached	55.85 Y	1:09.03	566
-	r:+0.67 31.62	1:09.03 (37.41)			
48	4-7 Viktor Kertesz	20 Grand Canyon University	56.33 Y	1:09.07	565
	r:+0.71 32.81	1:09.07 (36.26)	20.23 1	1.07.07	500
52	4-8 David Guyer	19 Pitchfork Aquatics	1:07.35	1:09.43	557
	r:+0.68 32.25	1:09.43 (37.18)	1.07.55	1.07.73	551
) 5	5-1 Aaron Beauchamp	18 Pitchfork Aquatics	1:05.93	1:05.92	q650
	r:+0.64 30.60	1:05.92 (35.32)	1.03.73	1.03.92	4020
0			1:05.21	1:06.44	a635
∠ <b>y</b>	5-2 François Van Wynsbe	E	1.03.21	1.00.44	q635
2.4	r:+0.71 30.73	1:06.44 (35.71)	1.06.20	1.07.50	602
54	5-3 Patrick Schramm	17 Phoenix Swim Club	1:06.38	1:07.59	603
26	r:+0.64 31.80	1:07.59 (35.79)	1.06.16	1.07.00	505
36	5-4 Brooks Merkle	17 Dynamo Swim Club	1:06.16	1:07.90	595
	r:+0.64 31.18	1:07.90 (36.72)	1.07.20	1 0= 0=	502
37	,	18 Nitro Swimming	1:05.20	1:07.97	593
	r:+0.69 31.31	1:07.97 (36.66)			
39	5-6 Lawrence Quintana	18 Unattached	1:06.21	1:07.99	593
	r:+0.56 32.40	1:07.99 (35.59)			
43	5-7 Jacob Schababerle	16 Power For Life	1:06.92	1:08.44	581
	r:+0.77 32.13	1:08.44 (36.31)			
55	5-8 Cameron Heidenreich	18 Unattached/AD	1:06.62	1:09.93	545
	r:+0.66 33.32	1:09.93 (36.61)			
18	6-1 Calvin Yang	17 Crimson Aquatics	1:04.41	1:04.86	q683
	r:+0.51 30.70	1:04.86 (34.16)			•
22		19 Unattached	1:03.97	1:05.57	q661
	r:+0.63 30.86	1:05.57 (34.71)		. , = ,	•
23	6-3 Danny Comforti	20 Unattached	1:04.13	1:05.61	q660
	r:+0.70 30.72	1:05.61 (34.89)	1.0 1.13	1.00.01	4~~~
26			1:04.04	1:05.95	q650
_0	r:+0.73 30.57	1:05.95 (35.38)	1.07.07	1.05.75	4020
20	6-5 Mantas Auruskevicius		1.04.22	1.06.24	a628
28			1:04.33	1:06.34	q638
0.0	r:+0.74 31.02	1:06.34 (35.32)	1.02.00	1.06.50	~(22
30		17 King Aquatic Club	1:03.98	1:06.52	q633
	r:+0.67 30.74	1:06.52 (35.78)			

Preliminaries ... (Event 20 Men 100 LC Meter Breaststroke)

_	Name	Age Team	Seed Time	Prelim Time	FINA
1	6-7 Weston Credit	18 Unattached	1:04.61	1:06.74	q627
	r:+0.69 30.57	1:06.74 (36.17)			
	6- Chase Kalisz	23 North Baltimore Aquatic Club	1:04.10	DFS	
2	7-1 Carlos Claverie	20 University of Louisville	1:00.82	1:02.25	q772
	r:+0.76 29.16	1:02.25 (33.09)			
7	7-2 Michael Andrew	17 Race Pace Club	59.82	1:02.88	q749
	r:+0.71 28.79	1:02.88 (34.09)			
0	7-3 Roman Trussov	23 Kazakhstan Wizards Swim Team	1:01.71	1:03.05	q743
	r:+0.70 28.00	1:03.05 (35.05)			
3	7-4 Christian Lorenz	21 Unattached	1:02.39	1:03.50	q728
	r:+0.67 30.14	1:03.50 (33.36)			
5	7-5 Youssef El Kamash	21 Unattached/GCU	1:01.31	1:03.79	q718
	r:+0.71 29.44	1:03.79 (34.35)			
7	7-6 Ronen Faur	21 Southern Methodist University	1:03.66	1:04.62	q691
	r:+0.66 30.61	1:04.62 (34.01)			
9	7-7 AJ Bornstein	17 Unattached/RAC	1:03.47	1:05.05	q677
	r:+0.64 30.60	1:05.05 (34.45)			•
2	7-8 Robert Hughes	18 Unattached	1:03.93	1:07.43	q608
	r:+0.77 32.08	1:07.43 (35.35)			•
4	8-1 Josh Prenot	23 California Aquatics	59.60	1:02.50	q763
	r:+0.70 29.47	1:02.50 (33.03)			•
6	8-2 Brad Craig	28 Tennessee Aquatics	1:00.63	1:02.79	q753
	r:+0.63 29.62	1:02.79 (33.17)			•
8	8-3 Azad Al-Barazi	29 Trojan Swim Club	1:01.15	1:02.92	q748
	r:+0.67 29.35	1:02.92 (33.57)			•
1	8-4 Daniel Roy	17 King Aquatic Club	1:02.11	1:03.16	q740
	r:+0.64 29.95	1:03.16 (33.21)			
6	8-5 Tanner Olson	17 Unattached/CANY	1:03.35	1:04.58	q692
	r:+0.63 30.68	1:04.58 (33.90)			
1	8-6 Thibaut Capitaine	23 Unattached	1:01.66	1:05.53	q662
	r:+0.71 30.60	1:05.53 (34.93)			400-
4	8-7 Ethan Dang	15 King Aquatic Club	1:03.62	1:05.76	q655
	r:+0.56 30.43	1:05.76 (35.33)			
7	8-8 Matthew Phillips	21 New Zealand	1:03.84	1:06.27	q640
	r:+0.73 30.78	1:06.27 (35.49)		,	-1 - *
1	9-1 Kevin Cordes	23 Unattached	58.94	1:01.09	q817
	r:+0.71 28.70	1:01.09 (32.39)			
3	9-2 Raphael Rodrigues	26 Sesi-Sp	1:00.48	1:02.49	q764
	r:+0.67 29.03	1:02.49 (33.46)		,	
5	9-3 Miguel De Lara Ojeda		1:00.99	1:02.62	q759
	r:+0.71 28.99	1:02.62 (33.63)			
9	9-4 Ari-Pekka Liukkonen	28 Cetus Espoo- Finland	1:02.72	1:03.03	q744
	r:+0.70 29.36	1:03.03 (33.67)		00.00	4
2	9-5 Mike Alexandrov	32 New York Athletic Club	1:01.66	1:03.34	q733
_	r:+0.69 29.63	1:03.34 (33.71)	1.01.00	1.05.51	4,55
4	9-6 George Schroder	21 New Zealand	1:02.05	1:03.54	q726
•	r:+0.68 29.83	1:03.54 (33.71)	1.02.00	1.05.54	9,20
	9-7 Joe Daniels	22 Unattached	1:03.58	1:05.34	q668
0	, , soo Damois		1.05.50	1.05.54	4000
0	r:+0.52, 30.02	1:05 34 (35 32)			
0	r:+0.52 30.02 9-8 Wyatt Hodges	1:05.34 (35.32) 27 California Aquatics	1:03.69	1:08.03	592

#### Event 21 Women 100 LC Meter Backstroke

Event	21 Women 100 LC Me		C	CDD		
		W 7/28/2009	Gemma Spofforth	GBR	Olympic Team	
		A 7/30/2012	Missy Franklin			
	•	· ·			Colorado STARS-C Australia	
			Minna Atherton			EINA
D E:	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin	1-1 Isabella Arcila Hurt	ado 23	Canyons Aquatic Club	1:03.65	1:03.17	778
9	r:+0.60 30.44	1:03.17 (32.73		1.03.03	1.03.17	778
10	1-2 Gabrielle Fa'amausi		New Zealand	1:03.60	1:03.21	777
10	r:+0.67 30.42			1.03.00	1.03.21	///
11		1:03.21 (32.79		1.02.02	1.02.22	776
11	1-3 Alina Kendzior		University of Louisville	1:03.82	1:03.22	776
10	r:+0.62 30.84	1:03.22 (32.38		1.02.60	1.02.60	7.60
12	1-4 Alice Treuth		Irish Aquatics	1:03.68	1:03.68	760
	r:+0.69 31.18	1:03.68 (32.50				
13	1-5 Katrina Konopka		Unattached/FORD	1:03.69	1:03.87	753
	r:+0.71 30.71	1:03.87 (33.16				
14	1-6 Cameron McHugh		Unattached/FORD	1:03.75	1:03.88	753
	r:+0.63 31.09	1:03.88 (32.79				
15	1-7 Casey Fanz	18	University of Louisville	1:03.63	1:04.38	735
	r:+0.56 31.04	1:04.38 (33.34	)			
16	1-8 Estela Davis Ortiz	22	Grand Canyon University	1:03.97	1:04.59	728
	r:+0.61 31.33	1:04.59 (33.26	)			
A - Fin						
1	2-1 Ali Deloof	22	Club Wolverine	1:00.55	59.43	935
	r:+0.68 29.01	59.43 (30.42				
2	2-2 Mie Nielsen	20	Aalborg Swim Team	1:01.56	1:00.49	887
	r:+0.65 29.43	1:00.49 (31.06	)			
3	2-3 Simone Manuel	20	Unattached	1:02.16	1:01.15	858
	r:+0.67 29.98	1:01.15 (31.17				
4	2-4 Claire Adams		Unattached/UT	1:02.17	1:01.52	843
	r:+0.69 30.04	1:01.52 (31.48	)			
5	2-5 Eva Merrell		Aquazot Swim Club	1:03.28	1:02.85	790
	r:+0.72 30.38	1:02.85 (32.47		1.05.20	1.02.00	,,,,
6	2-6 Kendyl Stewart		Trojan Swim Club	1:02.14	1:02.97	786
O	r:+0.69 30.35	1:02.97 (32.62	•	1.02.11	1.02.77	700
7	2-7 Bayley Stewart		Fort Collins Area Swim Team	1:03.16	1:03.05	783
,	r:+0.63 30.81	1:03.05 (32.24		1.03.10	1.03.03	103
o		,	Unattached	1:02.05	1.02 10	778
8	2-8 Erin Voss	1:03.19 (32.12		1:03.05	1:03.19	778
C E:-	r:+0.73 31.07	1.03.19 (32.12	)			
C - Fir	3-1 Kylee Alons	17	Fort Collins Area Swim Team	1:04.48	1:04.15	743
1 /	r:+0.72 30.88	1:04.15 (33.27		1.04.40	1.04.13	1 <b>7</b> 3
10			Grand Canyon University	1.04 40	1.04.17	7/12
18		1:04.16 (33.27		1:04.48	1:04.16	743
10	r:+0.67 30.89	,	University of Louisville	1.04.21	1.04.41	724
19	3-3 Lainey Visscher		-	1:04.21	1:04.41	734
20	r:+0.67 31.16	1:04.41 (33.25		1.05.05	1.04.76	722
20			Unattached/TROJ	1:05.07	1:04.76	722
	r:+0.67 31.55	1:04.76 (33.21		4.04.45		720
21	3-5 Ingibjorg Jonsdottir		Unattached	1:04.46	1:04.83	720
	r:+0.66 31.05	1:04.83 (33.78				
22	3-6 Maddie Wallis		Gator Swim Club	1:04.70	1:05.12	710
	r:+0.67 31.53	1:05.12 (33.59				
23	3-7 Kelsi Boocock	19	New Zealand	1:04.63	1:05.30	705
	r:+0.61 31.27	1:05.30 (34.03	)			

### C - Final ... (Event 21 Women 100 LC Meter Backstroke)

	Name	Age Team	Prelim Time	Finals Time	FINA
24	3-8 Zoe Bartel	16 Fort Collins Area Swim Team	1:04.57	1:06.66	662
	r:+0.68 31.91	1:06.66 (34.75)			
D - Fir	nal				
25	4-1 Audrey Reimer	17 Fort Collins Area Swim Team	1:06.11	1:04.72	724
	r:+0.53 31.06	1:04.72 (33.66)			
26	4-2 Nicole Oliva	15 Unattached/SCSC	1:06.46	1:05.26	706
	r:+0.65 32.00	1:05.26 (33.26)			
27	4-3 Annabelle Paterson	18 New Zealand	1:05.50	1:05.72	691
	r:+0.73 32.23	1:05.72 (33.49)			
28	4-4 Paige Flynn	20 New Zealand	1:06.34	1:05.79	689
	r:+0.68 31.08	1:05.79 (34.71)			
29	4-5 Jenna Bauer	21 Unattached/FORD	1:05.20	1:06.09	680
	r:+0.67 32.28	1:06.09 (33.81)			
30	4-6 Montana Lloyd	18 Desert Storm Swimming	1:06.17	1:06.36	671
	r:+0.65 32.38	1:06.36 (33.98)			
31	4-7 Roxanne Yu	19 University Of Miami Hurricanes	1:06.52	1:06.73	660
	r:+0.58 32.47	1:06.73 (34.26)			
32	4-8 Agata Magner	20 Southern Methodist University	1:06.73	1:06.74	660
	r:+0.79 32.47	1:06.74 (34.27)			

#### Event 21 Women 100 LC Meter Backstroke

GBR World: 58.12 W 7/28/2009 Gemma Spofforth Missy Franklin American: 58.33 A 7/30/2012 **USA Olympic Team** U.S. Open: Missy Franklin Colorado STARS-C 58.67 O 6/28/2013 Jr World: Minna Atherton 59.34 J 7/2/2016 Australia

	Name	Age Team	Seed Time	Prelim Time	FINA
Prelim	inaries				
50	1-1 Julia Wolf	16 Unattached/CANY	1:06.90	1:08.05	623
	r:+0.65 32.53	1:08.05 (35.52)			
52	1-2 Cathy Teng	16 Unattached/SCSC	1:09.03	1:08.55	609
	r:+0.61 33.13	1:08.55 (35.42)			
57	1-3 Caitlin Spencer	16 Crimson Aquatics	1:07.17	1:09.10	595
	r:+0.66 34.26	1:09.10 (34.84)			
60	1-4 Samantha Porter	18 Lakeside Aquatic Club	1:08.46	1:10.78	553
	r:+0.65 34.66	1:10.78 (36.12)			
61	1-5 Maggie Berning	17 Dayton Raiders	1:09.37	1:11.09	546
	r:+0.68 34.90	1:11.09 (36.19)			
	1- Maggie Emary	17 Barrington Swim Club	1:07.55	NS	
37	2-1 Agata Magner	20 Southern Methodist University	1:05.86	1:06.73	660
	r:+0.75 32.64	1:06.73 (34.09)			
39	2-2 Kalli Fama	15 Rio Salado Swim Club	56.48 Y	1:06.92	655
	r:+0.62 32.58	1:06.92 (34.34)			
40	2-3 Sophie Velitchkov	15 Scottsdale Aquatic Club	56.45 Y	1:07.05	651
	r:+0.70 31.88	1:07.05 (35.17)			
41	2-4 Greer Pattison	14 Scottsdale Aquatic Club	56.51 Y	1:07.18	647
	r:+0.66 32.18	1:07.18 (35.00)			
46	2-5 Eva Gliozeryte	20 Southern Methodist University	1:05.92	1:07.60	635
	r:+0.67 32.02	1:07.60 (35.58)			
54	2-6 Kanoha Shinada	20 Unattached	56.11 Y	1:08.59	608
	r:+0.63 32.95	1:08.59 (35.64)			
55	2-7 Josie Panitz	15 Empire Swimming	56.04 Y	1:08.67	606
	r:+0.63 33.79	1:08.67 (34.88)			

Preliminaries ... (Event 21 Women 100 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time	FINA
)	2-8 Savanna Carlson	18	Phoenix Swim Club	1:06.30	1:10.67	556
	r:+0.67 34.10	1:10.67 (36.57	)			
2	3-1 Montana Lloyd	18	Desert Storm Swimming	56.03 Y	1:06.17	q677
	r:+0.64 32.19	1:06.17 (33.98	)			•
4	3-2 Josephine Marsh		Unattached	55.75 Y	1:07.41	640
	r:+0.64 32.70	1:07.41 (34.71	)			
7	3-3 Camryn Toney		Texas Ford Aquatics	55.47 Y	1:07.74	631
	r:+0.64 33.21	1:07.74 (34.53	-			
3	3-4 Joyce Kwok		Team Suffolk	54.85 Y	1:08.57	608
_	r:+0.68 34.10	1:08.57 (34.47		000 1	1.00.07	000
6	3-5 Kara Eisenmann		Lakeside Aquatic Club	54.60 Y	1:08.73	604
•	r:+0.68 33.57	1:08.73 (35.16	•	000 1	1.00.75	
8	3-6 Eva Kim		King Aquatic Club	55.15 Y	1:09.17	593
, 0	r:+0.64 32.94	1:09.17 (36.23		33.10 1	1.07.17	0,0
	3- Karis Fuller		Unattached	55.54 Y	DQ	663
	r:+0.65 32.72	DQ (33.90		33.311	БQ	005
	3- Kaitlyn McCoy		Phoenix Swim Club	56.03 Y	NS	
	4-1 Samiha Mohsen		Grand Canyon University	1:05.03	J1:04.48	q732
	r:+0.71 31.35	1:04.48 (33.13		1.05.05	J1.U4.40	q132
28	4-2 Jenna Bauer		Unattached/FORD	1:05.00	1:05.20	q708
20	r:+0.62 31.76	1:05.20 (33.44		1.03.00	1.03.20	4700
30	4-3 Annabelle Paterson		New Zealand	1:04.73	1:05.50	q698
50	r:+0.76 32.18	1:05.50 (33.32)		1.04.73	1.03.30	4076
12	4-4 Kelley Heron		South Florida Aquatic Club	1:05.33	1:07.20	646
+∠	r:+0.70 32.12	1:07.20 (35.08	-	1.03.33	1.07.20	040
15	4-5 Ashley Sutherland		Unattached/FORD	1:05.49	1:07.55	636
+3	r:+0.73 32.44	1:07.55 (35.11		1.03.49	1.07.33	030
49			Texas Ford Aquatics	1:05.59	1:08.04	623
+9	r:+0.69 32.80	1:08.04 (35.24	-	1.03.39	1.08.04	023
51	4-7 Fernanda Montiel Gar		Unattached/NAU	1:05.52	1:08.36	614
) 1	r:+0.76 32.84			1.03.32	1.08.30	014
		1:08.36 (35.52)	Wave Aquatics	1:05.51	NC	
	4- Gabby Dang				NS	
20	0 3 0		Unattached	1:04.08	1:04.46	q733
27	r:+0.64 30.85	1:04.46 (33.61)		1.04.55	1.05.07	710
27	5-2 Lexie Malazdrewicz		Unattached/TROJ	1:04.55	1:05.07	q712
30	r:+0.69 31.45	1:05.07 (33.62)		1.04.55	1.05.25	
29	5-3 Isabelle Clark		Rockwood Swim Club	1:04.55	1:05.37	q702
	r:+0.63 31.44	1:05.37 (33.93)		1 02 00	1.06.11	<b>650</b>
31	5-4 Audrey Reimer		Fort Collins Area Swim Team	1:03.99	1:06.11	q679
	r:+0.63 31.51	1:06.11 (34.60)		1.04.10	1.06.46	660
35	5-5 Nicole Oliva		Unattached/SCSC	1:04.12	1:06.46	668
	r:+0.65 32.38	1:06.46 (34.08		1 04 15	1.00.55	
36	5-6 Roxanne Yu		University Of Miami Hurricanes	1:04.17	1:06.52	666
	r:+0.60 32.55	1:06.52 (33.97		4.0		
13	5-7 Brittany Thompson		Nitro Swimming	1:04.37	1:07.31	643
	r:+0.61 32.66	1:07.31 (34.65)				
	5- Fanny Teijonsalo		Swim Florida	1:04.35	NS	
10	6-1 Casey Fanz		University of Louisville	1:03.50	1:03.63	q762
	r:+0.62 30.83	1:03.63 (32.80				
6	6-2 Estela Davis Ortiz		Grand Canyon University	1:03.11	1:03.97	q749
	r:+0.60 30.66	1:03.97 (33.31				
19	6-3 Lainey Visscher		University of Louisville	1:03.65	1:04.21	q741
	r:+0.65 31.00	1:04.21 (33.21				

Preliminaries ... (Event 21 Women 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time	FINA
21	6-4 Kylee Alons	17 Fort Collins Area Swim Team	1:02.98	1:04.48	q732
	r:+0.65 31.19	1:04.48 (33.29)			•
24	6-5 Kelsi Boocock	19 New Zealand	1:03.21	1:04.63	q727
	r:+0.63 31.53	1:04.63 (33.10)			
38	6-6 Tristen Ulett	14 Dynamo Swim Club	1:02.96	1:06.87	656
	r:+0.68 32.61	1:06.87 (34.26)			
48	6-7 Kaela McKee	21 Unattached	1:03.94	1:07.83	629
	r:+0.66 32.33	1:07.83 (35.50)			
	6- Eleanna Koutsouveli	19 University of Houston	1:03.80	DFS	
5	7-1 Claire Adams	18 Unattached/UT	59.58	1:02.17	q817
	r:+0.67 30.64	1:02.17 (31.53)			•
8	7-2 Eva Merrell	17 Aquazot Swim Club	1:01.15	1:03.28	q774
	r:+0.73 30.42	1:03.28 (32.86)			•
11	7-3 Isabella Arcila Hurtad		1:02.44	1:03.65	q761
	r:+0.64 30.38	1:03.65 (33.27)			•
14	7-4 Cameron McHugh	21 Unattached/FORD	1:02.28	1:03.75	q757
	r:+0.66 30.88	1:03.75 (32.87)			•
15	7-5 Alina Kendzior	18 University of Louisville	1:01.98	1:03.82	q755
	r:+0.57 31.33	1:03.82 (32.49)			•
18	7-6 Kelsi Worrell	22 Cardinal Aquatics	1:00.37	1:04.20	q741
	r:+0.69 31.41	1:04.20 (32.79)			•
34	7-7 Daynara De Paula	27 Sesi-Sp	1:02.83	1:06.35	672
	r:+0.66 32.14	1:06.35 (34.21)			
	7- Katie Latham	20 Unattached	1:02.92	DFS	
1	8-1 Ali Deloof	22 Club Wolverine	59.69	1:00.55	q884
	r:+0.64 29.71	1:00.55 (30.84)			•
3	8-2 Kendyl Stewart	22 Trojan Swim Club	1:01.95	1:02.14	q818
	r:+0.72 30.13	1:02.14 (32.01)			•
4	8-3 Simone Manuel	20 Unattached	1:02.39	1:02.16	q817
	r:+0.72 30.23	1:02.16 (31.93)			
9	8-4 Gabrielle Fa'amausili	17 New Zealand	1:00.74	1:03.60	q763
	r:+0.67 30.17	1:03.60 (33.43)			•
23	8-5 Zoe Bartel	16 Fort Collins Area Swim Team	1:02.88	1:04.57	q729
	r:+0.64 30.95	1:04.57 (33.62)			•
25	8-6 Maddie Wallis	18 Gator Swim Club	1:02.77	1:04.70	q724
	r:+0.62 31.20	1:04.70 (33.50)			•
26	8-7 Callie Dickinson	17 Tide Swimming	1:02.22	1:04.73	q723
	r:+0.64 31.97	1:04.73 (32.76)			•
	8- Olivia Smoliga	22 Unattached/ABSC	58.95	NS	
2	9-1 Mie Nielsen	20 Aalborg Swim Team	58.73	1:01.56	q841
	r:+0.73 30.80	1:01.56 (30.76)			-
6	9-2 Erin Voss	18 Unattached	1:01.63	1:03.05	q783
	r:+0.73 31.26	1:03.05 (31.79)			•
7	9-3 Bayley Stewart	17 Fort Collins Area Swim Team	1:02.54	1:03.16	q779
	r:+0.62 30.93	1:03.16 (32.23)			•
12	9-4 Alice Treuth	20 Irish Aquatics	1:02.87	1:03.68	q760
	r:+0.74 30.97	1:03.68 (32.71)			•
13	9-5 Katrina Konopka	19 Unattached/FORD	1:02.09	1:03.69	q759
-	r:+0.70 30.21	1:03.69 (33.48)			1 -
17	9-6 Etiene Medeiros	25 Sesi-Sp	59.61	1:04.07	q746
	r:+0.66 30.64	1:04.07 (33.43)	-		•
33	9-7 Paige Flynn	20 New Zealand	1:02.32	1:06.34	672
	r:+0.73 31.66	1:06.34 (34.68)			

# Preliminaries ... (Event 21 Women 100 LC Meter Backstroke)

	Name				Team	Seed Time	Prelim Time	
	9- Taylor Rucl	ζ.		16	Scottsdale Aquatic Club	1:00.61	DFS	
Event	22 Men 100 L	C Mete	r Ba	ickstroke				
	World:			8/13/2016	Ryan Murphy	USA		
	American:			8/13/2016	Ryan Murphy	USA		
	U.S. Open:			7/8/2009	Aaron Peirsol	Long		
	Jr World:	53.65			Kliment Kolesnikov	RUS	,	
	Name	33.03	J		Team	Prelim Time	Finals Time	FINA
3 - Fin				7150	Team	Tremm Time	Tinais Time	1111/21
9	1-1 Daniel Hu				New Zealand	59.34	57.45	735
	r:+0.67			57.45 (29.64)				
10	1-2 David Ces	-	chev	2	Colombia	57.94	57.89	718
	r:+0.61			57.89 (29.34)				
11	1-3 Alexander	Goerze	n	22	Unattached	58.08	57.93	717
	r:+0.66	27.93		57.93 (30.00)	)			
12	1-4 Barkley Pe	erry		23	Unattached	57.93	58.24	705
	r:+0.64	28.67		58.24 (29.57	)			
13	1-5 Adil Assou	ıab		24	Trojan Swim Club	58.78	58.36	701
	r:+0.68	28.31		58.36 (30.05	)			
14	1-6 Andrew Tr	embath			New Zealand	59.37	58.93	681
	r:+0.67			58.93 (30.16				
15	1-7 Cade Ande	erson			Dynamo Swim Club	59.47	1:00.21	638
	r:+0.60			1:00.21 (31.37				
16	1-8 Kai Crews				Truckee-Tahoe Swim Team	59.25	1:00.78	620
10	r:+0.63			1:00.78 (31.75		57.25	1.00.70	020
- Fin		27.03		1.00.70 (31.73	,			
	2-1 Matt Grev	ers		32	Tucson Ford Dealers Aquatics	55.33	54.15	877
•	r:+0.73			54.15 (27.67	-	00.55	010	
2	2-2 Jacob Pebl				California Aquatics	55.51	54.54	859
2	r:+0.73	-		54.54 (27.95	-	33.31	54.54	637
2			n		New York Athletic Club	55.75	54.95	840
3	2-3 Arkady Vy r:+0.66		11			33.73	34.93	040
4				54.95 (28.03)		<i>55 5</i> 1	55 52	014
4	2-4 Sean Leha				Academy Bullets Swim Club	55.51	55.53	814
_	r:+0.62			55.53 (28.65)		<i>EE</i> 00		700
5	2-5 Petter Fred				Auburn University Swim Club	55.99	55.89	798
_	r:+0.69			55.89 (28.83)				
6	2-6 Dylan Car				Unattached/TROJ	56.18	56.09	789
	r:+0.62			56.09 (29.35)				
7	2-7 Cameron C	_			Unattached	56.01	57.26	742
	r:+0.56	27.51		57.26 (29.75				
8	2-8 Luke Pech	mann		26	Unattached	57.82	57.33	739
	r:+0.64	27.27		57.33 (30.06)	)			
- Fin								
17	3-1 Caleb Har	_		17	Tennessee Aquatics	59.54	59.60	658
	r:+0.56	29.06		59.60 (30.54)	)			
18	3-2 Forrest Be	esley		21	Unattached	59.48	59.72	654
	r:+0.67	-		59.72 (30.98	)			
19	3-3 Brendan M	1ever			Unattached/FORD	1:00.28	1:00.06	643
/	r:+0.63	-		1:00.06 (30.71			00.00	
20	3-4 Brandon Y				Unattached/TTST	59.89	1:00.07	643
20	r:+0.57	_		1:00.07 (30.71		37.07	1.00.07	0.10
21					Irish Aquatics	59.83	1:00.15	640
21	3-5 Matt Grau r:+0.71	-		1:00.15 (31.35)		39.83	1.00.13	040
	r'+0 / l	/ X XU		- 1.00.15 (31.35	1			

C - Final (Event 22 Men 100 LC Meter Bac	Backstroke)
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	Name	Age	Team	Prelim Time	Finals Time	FINA
22	3-6 Ian Grum	15	Dynamo Swim Club	59.80	1:00.21	638
	r:+0.69 28.94	1:00.21 (31.27	)			
23	3-7 Cameron King	17	King Aquatic Club	1:00.31	1:00.62	625
	r:+0.66 29.15	1:00.62 (31.47	)			
24	3-8 Stephen Cheng	18	Lakeside Aquatic Club	59.52	1:00.95	615
	r:+0.65 29.99	1:00.95 (30.96	)			
D - Fin	al					
25	4-1 Eddie Michael	17	Ohio State Swim Club	1:00.74	59.78	652
	r:+0.68 28.94	59.78 (30.84	<b>,</b>			
26	4-2 Terry Yang		Scottsdale Aquatic Club	1:00.57	59.94	647
	r:+0.63 29.26	59.94 (30.68				
27	4-3 Ethan Gogulski		Nitro Swimming	1:00.87	1:00.32	635
	r:+0.66 29.46	1:00.32 (30.86				
28	4-4 Evan Stapp		Dayton Raiders	1:01.64	1:00.93	616
	r:+0.67 29.75	1:00.93 (31.18				
29	4-5 Eran Ber		Grand Canyon University	1:00.73	1:01.05	612
	r:+0.55 29.26	1:01.05 (31.79				
30	4-6 Nate Biondi		Unattached/CANY	1:01.67	1:01.18	608
	r:+0.65 29.34	1:01.18 (31.84				
31	4-7 Stephen Clendenin		Blue Wave Swim Team	1:01.41	1:01.82	590
	r:+0.63 29.84	1:01.82 (31.98				
32	4-8 Troy Bills		Scottsdale Aquatic Club	1:01.61	1:02.01	584
	r:+0.64 29.77	1:02.01 (32.24	)			

### Event 22 Men 100 LC Meter Backstroke

World:	51.85	$\mathbf{W}$	8/13/2016	Ryan Murphy	USA
American:	51.85	A	8/13/2016	Ryan Murphy	USA
U.S. Open:	51.94	O	7/8/2009	Aaron Peirsol	Longhorn
Jr World:	53.65	J	7/7/2016	Kliment Kolesnikov	RUS

	Name	Age	Team	Seed Time	Prelim Time	FINA
Prelim	inaries					
38	1-1 Jarod Hatch	18	Unattached/SCSC	1:04.77	1:02.67	566
	r:+0.60 29.94	1:02.67 (32.73	)			
41	1-2 Nicholas Baginski	17	Cats Aquatic Team	1:04.58	1:04.33	523
	r:+0.66 30.41	1:04.33 (33.92	)			
43	1-3 Clay Stoddard	17	Phoenix Swim Club	1:06.64	1:04.95	508
	r:+0.60 30.44	1:04.95 (34.51	)			
	1- Zander Minano	17	Canyons Aquatic Club	1:05.44	NS	
23	2-1 Brandon Yong	18	Unattached/TTST	59.96	59.89	q648
	r:+0.58 29.43	59.89 (30.46	)			
28	2-2 Terry Yang	16	Scottsdale Aquatic Club	1:01.41	1:00.57	q627
	r:+0.61 29.06	1:00.57 (31.51	)			
33	2-3 Troy Bills	18	Scottsdale Aquatic Club	50.91 Y	1:01.61	596
	r:+0.64 29.81	1:01.61 (31.80	)			
37	2-4 Cooper Deryk	17	Truckee-Tahoe Swim Team	1:04.18	1:02.04	583
	r:+0.61 29.16	1:02.04 (32.88	)			
39	2-5 Dakota Rubie	18	Anthem Dolphins	1:01.69	1:02.94	559
	r:+0.68 30.57	1:02.94 (32.37	)			
40	2-6 Michael Klauss	16	Unattached/SAC	1:00.27	1:03.63	541
	r:+0.73 30.96	1:03.63 (32.67	)			
42	2-7 Parker Hughes	15	Scottsdale Aquatic Club	1:03.26	1:04.44	520
	r:+0.60 31.31	1:04.44 (33.13	)			

Preliminaries ... (Event 22 Men 100 LC Meter Backstroke)

_	Name	Age Team	Seed Time	Prelim Time	FINA
5	2-8 Cameron Heidenreich		50.87 Y	1:07.27	457
	r:+0.82 31.95	1:07.27 (35.32)			
7	3-1 Forrest Beesley	21 Unattached	50.30 Y	59.48	q662
	r:+0.65 28.47	59.48 (31.01)			
27	3-2 Cameron King	17 King Aquatic Club	49.80 Y	1:00.31	q635
	r:+0.60 28.74	1:00.31 (31.57)			
30	3-3 Eddie Michael	17 Ohio State Swim Club	50.65 Y	1:00.74	q622
	r:+0.65 29.33	1:00.74 (31.41)			
34	3-4 Evan Stapp	19 Dayton Raiders	50.36 Y	1:01.64	595
	r:+0.67 30.23	1:01.64 (31.41)			
35	3-5 Nate Biondi	18 Unattached/CANY	49.55 Y	1:01.67	594
	r:+0.70 29.42	1:01.67 (32.25)			
36	3-6 Noah Lambert	18 Grand Canyon University	49.21 Y	1:01.72	592
	r:+0.69 29.97	1:01.72 (31.75)			
	3- Matthew Connealy	18 Nitro Swimming	49.67 Y	DFS	
	3- Tadas Duskinas	22 Unattached	50.15 Y	NS	
	4-1 Luke Pechmann	26 Unattached	59.41	57.82	q721
J	r:+0.67 27.69	57.82 (30.13)	J).11	57.02	4,21
13	4-2 Kai Crews	14 Truckee-Tahoe Swim Team	59.12	59.25	q670
	r:+0.64 28.33	59.25 (30.92)	37.12	37.23	4070
18	4-3 Stephen Cheng	18 Lakeside Aquatic Club	58.84	59.52	q661
. 0	r:+0.64 29.50	59.52 (30.02)	J0.0 <del>1</del>	37.32	4001
10	4-4 Caleb Harrington	17 Tennessee Aquatics	59.19	59.54	q660
,	r:+0.57 28.96	59.54 (30.58)	37.17	39.34	4000
1 1	4-5 Ian Grum	15 Dynamo Swim Club	59.68	59.80	q651
<b>-</b> 1	r:+0.72 28.64	59.80 (31.16)	37.00	39.00	403 I
2	4-6 Matt Grauslys	20 Irish Aquatics	48.27 Y	59.83	q650
	r:+0.70 29.02	59.83 (30.81)	40.2/ 1	39.03	qoso
2 1		39.83 (30.81) 17 Nitro Swimming	59.38	1.00.07	a610
) [	4-7 Ethan Gogulski r:+0.68 29.22	_	39.38	1:00.87	q618
		1:00.87 (31.65)	50.55	NIC	
	4- Andre Brasil Esteves	<ul><li>32 Esporte Clube Pinheiros</li><li>33 New York Athletic Club</li></ul>	59.55 53.60	NS 55.75	a004
4	5-1 Arkady Vyatchanin		53.69	55.75	q804
,	r:+0.74 27.40	55.75 (28.35)	5 A 7 A	EC 01	-703
b	5-2 Cameron Craig	19 Unattached	54.74	56.01	q793
Ō	r:+0.58 27.54	56.01 (28.47)	£0.10	57.00	-717
9	5-3 Barkley Perry	23 Unattached	58.10	57.93	q717
1 1	r:+0.63 27.95	57.93 (29.98)	FC 05	<b>50.00</b>	.711
11		22 Unattached	56.85	58.08	q711
1.5	r:+0.65 28.02	58.08 (30.06)	F( 0(	50.27	-(((
13	5-5 Andrew Trembath	20 New Zealand	56.06	59.37	q666
30	r:+0.67 28.90	59.37 (30.47)	<i>57.5</i> 2	1 00 72	(22
29	5-6 Eran Ber	22 Grand Canyon University	57.52	1:00.73	q622
	r:+0.54 29.23	1:00.73 (31.50)	<b>50.50</b>	4.04.44	<i>c</i> 01
52	5-7 Stephen Clendenin	28 Blue Wave Swim Team	58.79	1:01.41	q601
	r:+0.59 29.42	1:01.41 (31.99)			
	5- Aidan Burns	19 Unattached	58.22	DFS	
*2	6-1 Jacob Pebley	23 California Aquatics	52.95	55.51	q814
	r:+0.76 27.10	55.51 (28.41)			
*2	6-1 Sean Lehane	22 Academy Bullets Swim Club	54.08	55.51	q814
	r:+0.63 27.16	55.51 (28.35)			
5	6-3 Petter Fredriksson	20 Auburn University Swim Club	55.76	55.99	q794
-	r:+0.66 26.92	55.99 (29.07)			

	Name	Age	Team	Seed Time	Prelim Time	FINA
12	6-4 Adil Assouab	24	Trojan Swim Club	58.55	58.78	q686
	r:+0.72 28.48	58.78 (30.30	)			
16	6-5 Cade Anderson	18	Dynamo Swim Club	58.03	59.47	q662
	r:+0.57 28.62	59.47 (30.85				
19	6-6 Jack Dolan	16	Rockwood Swim Club	56.81	59.54	q660
	r:+0.70 28.57	59.54 (30.97	7)			
25	6-7 Josh Sembrano	21	Jersey Flyers Aquatic Club	57.45	1:00.20	q638
	r:+0.62 28.92	1:00.20 (31.28				
	6- Ethan Kramer	18	Brigham Young University Swim	58.22	NS	
1	7-1 Matt Grevers	32	Tucson Ford Dealers Aquatics	52.54	55.33	q822
	r:+0.71 27.54	55.33 (27.79	)			
7	7-2 Dylan Carter	21	Unattached/TROJ	54.94	56.18	q786
	r:+0.65 27.11	56.18 (29.07				
10	7-3 David Cespedes Ech	everry 23	Colombia	57.14	57.94	q716
	r:+0.67 27.89	57.94 (30.05				
14	7-4 Daniel Hunter	22	New Zealand	57.75	59.34	q667
	r:+0.65 28.64	59.34 (30.70				
24	7-5 Ryan Hoffer	18	Scottsdale Aquatic Club	56.68	1:00.09	q642
	r:+0.67 28.92	1:00.09 (31.17	<b>'</b>			
26	7-6 Brendan Meyer	19	Unattached/FORD	58.18	1:00.28	q636
	r:+0.64 29.57	1:00.28 (30.71	* · · · · · · · · · · · · · · · · · · ·			
44	7-7 Zheng Wen Quah		Singapore	54.03	1:07.25	458
	r:+0.59 25.96	1:07.25 (41.29				
	7- Matthew Stanley	25	New Zealand	58.40	NS	
Event	23 Women 200 LC Met	er IM				

World: 2:06.12 W 8/3/2015 Katinka Hosszu HUN American: 2:06.15 A 7/27/2009 Ariana Kukors USA U.S. Open: 2:08.66 O 5/17/2015 Katinka Hosszu HUN Jr World: 2:10.76 J 4/7/2016 Runa Imai JPN

	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin	al					
9	1-1 Riley Scott	19	Unattached/MP	2:21.26	2:16.67	785
	r:+0.68 30.40	1:07.29 (36.89)	1:44.77 (37.48)	2:16.67 (31.90)		
10	1-2 Hannah Cox	19	Unattached/FORD	2:21.07	2:19.21	743
	r:+0.72 29.45	1:04.64 (35.19)	1:48.03 (43.39)	2:19.21 (31.18)		
11	1-3 Mckenna Meyer	18	Unattached	2:23.00	2:20.16	728
	r:+0.73 30.35	1:06.35 (36.00)	1:48.35 (42.00)	2:20.16 (31.81)		
12	1-4 Zoe Bartel	16	Fort Collins Area Swim Team	2:21.75	2:21.70	705
	r:+0.73 31.14	1:08.03 (36.89)	1:47.89 (39.86)	2:21.70 (33.81)		
13	1-5 Jenna Bauer	21	Unattached/FORD	2:22.25	2:22.10	699
	r:+0.71 30.43	1:06.32 (35.89)	1:48.49 (42.17)	2:22.10 (33.61)		
14	1-6 Adrienn Santa	22	Southern Methodist University	2:22.66	2:23.02	685
	r:+0.73 29.44	1:06.21 (36.77)	1:50.41 (44.20)	2:23.02 (32.61)		
15	1-7 Andrea Cottrell	21	University of Louisville	2:20.78	2:23.18	683
	r:+0.69 30.57	1:09.15 (38.58)	1:48.71 (39.56)	2:23.18 (34.47)		
16	1-8 Alina Kendzior	18	University of Louisville	2:22.28	2:27.53	624
	r:+0.66 32.18	1:08.96 (36.78)	1:53.10 (44.14)	2:27.53 (34.43)		
A - Fin	al					
1	2-1 Madisyn Cox	21	Unattached/UT	2:14.79	2:11.14	889
	r:+0.72 28.76	1:03.18 (34.42)	1:40.73 (37.55)	2:11.14 (30.41)		
2	2-2 Melanie Margalis	25	Saint Petersburg Aquatics/GEO	ORGIA 2:14.94	2:11.20	888
	r:+0.69 28.98	1:02.18 (33.20)	1:39.94 (37.76)	2:11.20 (31.26)		

### A - Final ... (Event 23 Women 200 LC Meter IM)

	Name	Age Tea		Prelim Time	Finals Time	FINA
3	2-3 Mary-Sophie Harvey		tune Natation	2:14.38	2:14.57	823
	r:+0.75 29.90	1:04.32 (34.42)	1:43.65 (39.33)	2:14.57 (30.92)		
4	2-4 Louise Hansson	20 Una	ttached/TROJ	2:16.18	2:14.97	815
	r:+0.78 27.66	1:02.56 (34.90)	1:42.44 (39.88)	2:14.97 (32.53)		
5	2-5 Taylor Ruck	16 Scot	ttsdale Aquatic Club	2:15.47	2:14.98	815
	r:+0.72 28.77	1:01.46 (32.69)	1:43.99 (42.53)	2:14.98 (30.99)		
6	2-6 Katie Drabot	19 Una		2:16.03	2:15.24	811
	r:+0.63 28.85		1:44.10 (39.55)	2:15.24 (31.14)	_,_,	
7	2-7 Brooke Forde		eside Swim Team	2:17.33	2:15.87	799
,	r:+0.73 29.41	1:04.81 (35.40)		2:15.87 (31.80)	2.13.07	,,,,
Q	2-8 Helena Gasson		v Zealand	2:17.25	2:20.11	729
O	r:+0.70 29.66	1:05.99 (36.33)		2:20.11 (33.65)	2.20.11	12)
- Fin		1.03.77 (30.33)	1.40.40 (40.47)	2.20.11 (33.03)		
	3-1 Marlies Ross	19 Una	ttached	2:24.23	2:22.41	694
1/	r:+0.72 30.33	1:07.36 (37.03)	1:48.85 (41.49)	2:22.41 (33.56)	2,22,71	<del>574</del>
1 2	3-2 Chiara Ruiu	` ′	ttached/GTCH	2:23.89	2:22.47	693
10	r:+0.63 31.13	1:10.70 (39.57)	1:50.48 (39.78)	2:22.47 (31.99)	2.22.47	093
10		, ,	ttached/FORD		2.22.66	690
19	3-3 Alexandra Martelle			2:23.74	2:22.66	090
20	r:+0.65 31.37	1:07.35 (35.98)	1:48.95 (41.60)	2:22.66 (33.71)	2 2 4 0 4	671
20	3-4 Rebecca Hakansson		nd Canyon University	2:23.76	2:24.04	671
	r:+0.74 30.56	1:06.91 (36.35)	1:48.99 (42.08)	2:24.04 (35.05)		
21	3-5 Holly Jansen		omac Marlins	2:23.81	2:24.58	663
	r:+0.73 31.24	1:09.57 (38.33)	1:50.73 (41.16)	2:24.58 (33.85)		
22	3-6 Lauren Savoy		eside Aquatic Club	2:23.52	2:25.17	655
	r:+0.74 32.32	1:10.56 (38.24)	1:51.17 (40.61)	2:25.17 (34.00)		
23	3-7 Kylee Alons	17 Fort	Collins Area Swim Tean	n 2:23.93	2:27.58	624
	r:+0.59 29.83	1:08.74 (38.91)	1:53.62 (44.88)	2:27.58 (33.96)		
24	3-8 Kennedy Lohman	19 Una	ttached/UnivofAZ	2:23.07	2:27.63	623
	r:+0.66 30.92	1:08.79 (37.87)	1:51.74 (42.95)	2:27.63 (35.89)		
- Fin	ıal					
25	4-1 Kathleen Golding		th Florida Aquatic Club	2:25.76	2:21.44	708
	r:+0.74 29.94	1:07.42 (37.48)	1:48.63 (41.21)	2:21.44 (32.81)		
26	4-2 Cameron McHugh	21 Una	ttached/FORD	2:24.35	2:21.97	701
	r:+0.72 30.57	1:04.45 (33.88)	1:49.94 (45.49)	2:21.97 (32.03)		
27	4-3 Sophie Skinner	17 Nor	thern KY Clippers Swimi	ming 2:24.57	2:22.51	693
	r:+0.74 30.24	1:06.13 (35.89)	1:49.42 (43.29)	2:22.51 (33.09)		
28	4-4 Mariah Denigan		thern KY Clippers Swimi		2:23.55	678
	r:+0.60 31.63	1:07.52 (35.89)	1:51.01 (43.49)	2:23.55 (32.54)		
29			versity of Louisville	2:24.38	2:23.70	676
_,	r:+0.69 30.32	1:08.66 (38.34)	1:51.25 (42.59)	2:23.70 (32.45)	2.23.70	5.0
30			versity Of Miami Hurrica		2:24.35	666
50	r:+0.68 30.64	1:08.89 (38.25)	1:52.15 (43.26)	2:24.35 (32.20)	2.27.33	300
21		, ,	or Swim Club		2.24.01	660
31				2:25.13	2:24.81	660
22	r:+0.75 31.18	1:07.65 (36.47)	1:50.91 (43.26)	2:24.81 (33.90)	2:25.15	(55
32	, ,		ttached/SCSC	2:25.06	2:25.15	655
	r:+0.69 30.27	1:08.36 (38.09)	1:52.95 (44.59)	2:25.15 (32.20)		

Event 23 Women 200 LC Meter IM

World: 2:06.12 W 8/3/2015 Katinka Hosszu HUN American: Ariana Kukors 2:06.15 A 7/27/2009 USA U.S. Open: 2:08.66 O 5/17/2015 Katinka Hosszu HUN Jr World: 2:10.76 J 4/7/2016 Runa Imai JPN

	Jr World: 2:10.76 J	4/7/2016	Runa Imai	JPN		
	Name	Age	Team	Seed Time	Prelim Time	FINA
Prelim	inaries					
46	1-1 Gaby Jimenez Peon	19	University of Houston	2:05.83 Y	2:26.77	634
	r:+0.62 31.03	1:09.78 (38.75	1:51.94 (42.16)	2:26.77 (34.83)		
71	1-2 Kati Hage	18	Rio Salado Swim Club	2:30.55	2:29.15	604
	r:+0.64 33.85	1:13.16 (39.31	) 1:54.20 (41.04)	2:29.15 (34.95)		
72	1-3 Benedict Nagy	16	Reno Aquatic Club	2:29.70	2:29.93	595
	r:+0.68 33.91	1:11.93 (38.02	1:55.41 (43.48)	2:29.93 (34.52)		
74	1-4 Marina McInelly	17	Desert Thunder Aquatics Club	2:29.82	2:31.54	576
	r:+0.63 32.91	1:13.73 (40.82	1:55.53 (41.80)	2:31.54 (36.01)		
78	1-5 Irina Arkhipova	16	Power For Life	2:23.09 Y	2:34.27	546
	r:+0.73 29.76	1:09.50 (39.74	1:57.89 (48.39)	2:34.27 (36.38)		
80	1-6 Raevin Richardson	19	Unattached	2:33.22	2:39.87	490
	r:+0.70 34.33	1:16.90 (42.57	2:02.33 (45.43)	2:39.87 (37.54)		
42	2-1 Alexandra Bumpas		Texas Ford Aquatics	2:27.76	2:26.39	639
	r:+0.73 30.74	1:08.70 (37.96		2:26.39 (32.21)		
58	2-2 Isabella Gable		Dayton Raiders	2:29.36	2:27.75	621
	r:+0.74 31.90	1:08.79 (36.89	-	2:27.75 (32.92)		
62	2-3 Haley Mayhew	,	Flying Fish of Arizona Swim		2:28.03	618
	r:+0.48 32.70	1:13.42 (40.72		2:28.03 (33.97)		
65	2-4 Agata Magner		Southern Methodist Universit		2:28.51	612
0.5	r:+0.82 31.39	1:07.62 (36.23		2:28.51 (34.57)	2.20.51	012
76	2-5 Chloe Limargo		Wave Aquatics	2:29.13	2:33.62	553
70	r:+0.65 32.15	1:13.10 (40.95	-	2:33.62 (35.48)	2.33.02	333
70	2-6 Evelyn Johnson		King Aquatic Club	2:27.83	2:34.66	542
1)	r:+0.72 32.88	1:14.45 (41.57		2:34.66 (36.46)	2.54.00	J <b>-7</b> 2
	2- Gabriella Fagan		Scottsdale Aquatic Club	2:26.86	NS	
	_		Wave Aquatics	2:28.31	NS NS	
24	2- Gabby Dang		University Of Miami Hurrican			650
34	3-1 Manon Viguier				2:24.99	658
2.5	r:+0.68 29.64	1:08.50 (38.86		2:24.99 (33.07)	2.25.06	657
35	3-2 Cathy Teng		Unattached/SCSC	2:24.65	2:25.06	657
50	r:+0.69 30.45	1:08.27 (37.82		2:25.06 (31.94)	2 27 00	(21
59	3-3 Ally Yancy		Scottsdale Aquatic Club	2:24.33	2:27.80	621
=0	r:+0.74 32.59	1:10.13 (37.54		2:27.80 (34.90)	2 20 0 6	60. <b>7</b>
7/0	3-4 Caraline Baker		Fort Collins Area Swim Team		2:29.06	605
	r:+0.74 31.69	1:12.69 (41.00		2:29.06 (34.52)		
73	3-5 Montana Lloyd		Desert Storm Swimming	2:25.12	2:30.05	593
	r:+0.73 33.04	1:09.69 (36.65		2:30.05 (33.64)		
	3- Mallory Beil		Northern KY Clippers Swimn		DFS	
	3- Claire Grover	17	Scottsdale Aquatic Club	2:24.37	DFS	
	3- Julia Shuford	17	Dynamo Swim Club	2:26.27	NS	
36	4-1 Julia Donahue	16	Gator Swim Club	2:23.91	2:25.13	656
	r:+0.60 31.49	1:07.14 (35.65	1:50.83 (43.69)	2:25.13 (34.30)		
40	4-2 Elizabeth Zubero	19	Unattached/FGCU	2:22.59	2:25.86	646
	r:+0.72 30.48	1:09.28 (38.80	1:51.34 (42.06)	2:25.86 (34.52)		
41	4-3 Kate McBratney	16	Pitchfork Aquatics	2:24.19	2:26.13	642
	r:+0.76 31.25	1:11.02 (39.77	1:52.24 (41.22)	2:26.13 (33.89)		
45	4-4 Donna Depolo	18	Reno Aquatic Club	2:03.75 Y	2:26.68	635
	r:+0.67 31.40	1:10.19 (38.79	1:52.37 (42.18)	2:26.68 (34.31)		
		`				

Preliminaries ... (Event 23 Women 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time	FINA
1	4-5 Erin Trahan	19 Southern Methodist Unive	ersity 2:23.70	2:26.91	632
	30.04	1:09.94 (39.90) 1:52.71 (42.77)	2:26.91 (34.20)		
7	4-6 Sydney Carlson	16 Phoenix Swim Club	2:22.52	2:27.72	622
	r:+0.68 30.99	1:09.54 (38.55) 1:53.78 (44.24)	2:27.72 (33.94)		
4	4-7 Grace Horvath	18 Scottsdale Aquatic Club	2:23.71	2:28.50	612
	r:+0.62 32.01	1:11.21 (39.20) 1:53.31 (42.10)	2:28.50 (35.19)		
8	4-8 Gillian Davey	15 Central Iowa Aquatics	2:03.77 Y	2:28.97	606
	r:+0.68 33.13	1:12.27 (39.14) 1:53.45 (41.18)	2:28.97 (35.52)		
4	5-1 Jess Yeager	15 Nitro Swimming	2:03.65 Y	2:26.64	636
	r:+0.67 31.51	1:09.14 (37.63) 1:51.59 (42.45)	2:26.64 (35.05)		
0	5-2 Carissa Armijo	17 Tennessee Aquatics	2:03.75 Y	2:27.04	631
	r:+0.72 31.38	1:10.05 (38.67) 1:53.63 (43.58)	2:27.04 (33.41)		
9	5-3 Savanna Carlson	18 Phoenix Swim Club	2:02.94 Y	2:28.99	606
	r:+0.65 31.88	1:11.33 (39.45) 1:55.11 (43.78)	2:28.99 (33.88)	2.20.99	000
5	5-4 Rebecca Zeiger	18 Crimson Aquatics	2:03.49 Y	2:32.78	562
J	r:+0.78 32.97	1:11.45 (38.48) 1:57.79 (46.34)	2:32.78 (34.99)	2.32.70	302
7	5-5 Josie Panitz	15 Empire Swimming	2:03.56Y	2:34.20	547
1	32.51	1:12.76 (40.25) 1:57.44 (44.68)	2:34.20 (36.76)	4.34.20	J <del>-1</del> /
	5- Eleanna Koutsouveli	1.12.76 (40.23) 1.37.44 (44.08) 19 University of Houston	2:02.69 Y	DFS	
		18 Gator Swim Club			
	5- Maddie Wallis		2:03.39 Y	NS	
	5- Kaitlyn McCoy	17 Phoenix Swim Club	2:03.59 Y	NS	600
9	6-1 Adrienn Santa	22 Southern Methodist Unive	•	2:22.66	q690
_	r:+0.77 29.06	1:04.98 (35.92) 1:49.65 (44.67)	2:22.66 (33.01)		
5	6-2 Rebecca Hakansson	20 Grand Canyon University		2:23.76	q675
	r:+0.76 30.62	1:06.86 (36.24) 1:49.18 (42.32)	2:23.76 (34.58)		
6	6-3 Holly Jansen	17 Potomac Marlins	2:01.32 Y	2:23.81	q674
	31.68	1:10.60 (38.92) 1:50.80 (40.20)	2:23.81 (33.01)		
9	6-4 Kylee Alons	17 Fort Collins Area Swim Te	eam 2:02.33 Y	2:23.93	q672
	r:+0.62 29.53	1:06.92 (37.39) 1:50.46 (43.54)	2:23.93 (33.47)		
8	6-5 Brittany Thompson	17 Nitro Swimming	2:02.66 Y	2:26.95	632
	r:+0.68 31.43	1:07.81 (36.38) 1:51.74 (43.93)	2:26.95 (35.21)		
9	6-6 Alexa Skorus-Neely	17 Unattached/CANY	2:00.38 Y	2:27.01	631
	r:+0.63 31.35	1:09.98 (38.63) 1:52.60 (42.62)	2:27.01 (34.41)		
0	6-7 Abigail Koczo	16 Texas Ford Aquatics	2:22.38	2:27.92	619
	r:+0.82 31.44	1:08.94 (37.50) 1:53.41 (44.47)	2:27.92 (34.51)		
	6- Jade Foelske	15 Dynamo Swim Club	2:01.43 Y	DQ	646
	r:+0.58 30.41	1:09.98 (39.57) 1:52.67 (42.69)	DQ (33.20)		
7	7-1 Jenna Bauer	21 Unattached/FORD	2:22.17	2:22.25	q696
•	30.71	1:06.10 (35.39) 1:48.81 (42.71)	2:22.25 (33.44)		4000
0	7-2 Andressa Cholodovsk		2:21.99	2:22.72	q690
0	r:+0.77 30.23	1:06.79 (36.56) 1:49.53 (42.74)	2:22.72 (33.19)	2.22.72	4070
7	7-3 Mariah Denigan	13 Northern KY Clippers Swi		2:25.27	654
′	32.11	1:08.13 (36.02) 1:52.06 (43.93)	2:25.27 (33.21)	2.23.21	054
2	7-4 Alyssa Christianson	1.08.13 (30.02) 1.32.06 (43.93)		2.26.52	627
3	•			2:26.53	637
2	r:+0.75 30.92	1:09.94 (39.02) 1:52.65 (42.71)	2:26.53 (33.88)	2.27.11	(20
3	7-5 Ashlyn Fiorilli	15 Texas Ford Aquatics	2:22.28	2:27.11	630
_	r:+0.74 30.53	1:08.24 (37.71) 1:52.79 (44.55)	2:27.11 (34.32)		62.6
5	7-6 Anna Feng	16 Crimson Aquatics	2:21.86	2:27.39	626
	r:+0.55 30.79	1:10.01 (39.22) 1:53.09 (43.08)	2:27.39 (34.30)		
1	7-7 Kenady Beil	15 Northern KY Clippers Swi		2:27.93	619
	r:+0.69 30.70	1:09.85 (39.15) 1:54.02 (44.17)	2:27.93 (33.91)		
	7- Rachel Ramey	18 Texas Ford Aquatics	2:21.46	DFS	

Preliminaries ... (Event 23 Women 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time	FINA
ŀ	8-1 Aliena Schmidtke	24 SC Magdeburg	2:20.38	2:21.25	q711
	r:+0.69 29.17	1:06.92 (37.75) 1:49.41 (42.49)	2:21.25 (31.84)		•
8	8-2 Alina Kendzior	18 University of Louisville	2:20.07	2:22.28	q696
	r:+0.68 30.55	1:06.09 (35.54) 1:49.13 (43.04)	2:22.28 (33.15)		•
24	8-3 Alexandra Martelle	21 Unattached/FORD	2:20.73	2:23.74	q675
	r:+0.69 31.18	1:08.57 (37.39) 1:50.31 (41.74)	2:23.74 (33.43)		•
31	8-4 Cameron McHugh	21 Unattached/FORD	2:21.31	2:24.35	q666
	r:+0.74 31.09	1:06.76 (35.67) 1:52.02 (45.26)		_,_ ,,,	4000
39	8-5 Caitlyn Richardson	20 University of Nevada	2:21.29	2:25.82	646
	r:+0.82 30.61	1:07.45 (36.84) 1:52.24 (44.79)		2.20.02	0.0
54	8-6 Sarah Sperber	18 Dayton Raiders	2:21.23	2:27.18	629
, ,	r:+0.75 31.56	1:11.55 (39.99) 1:53.49 (41.94)		2.27.10	02)
56	8-7 Natalia Jaspeado	18 Scottsdale Aquatic Club		2:27.40	626
,0	r:+0.70 31.38	1:10.30 (38.92) 1:53.24 (42.94)		2.27.40	020
7	8-8 Karli Thuen	19 Unattached/FORD	2:20.78	2:28.61	611
, ,	31.14	1:09.47 (38.33) 1:54.16 (44.69)		2.20.01	011
) 1	9-1 Mckenna Meyer	1.09.47 (38.33) 1.34.16 (44.09)	2:28.61 (34.43)	2:23.00	q686
1	r:+0.76 31.03	1:06.78 (35.75) 1:50.76 (43.98)		2.23.00	quou
12		1.00.78 (33.73) 1.30.76 (43.98) 19 Unattached/UnivofAZ		2.22.07	~(05
22	9-2 Kennedy Lohman		2:19.53	2:23.07	q685
12	r:+0.68 30.88	1:08.30 (37.42) 1:49.84 (41.54)		2.22.52	
2.5	9-3 Lauren Savoy	18 Lakeside Aquatic Club	2:19.87	2:23.52	q678
	r:+0.77 32.06	1:11.15 (39.09) 1:50.25 (39.10)	` ′	2 22 00	650
28	9-4 Chiara Ruiu	25 Unattached/GTCH	2:19.89	2:23.89	q673
	r:+0.66 31.23	1:11.18 (39.95)		2 2 4 2 2	
32	9-5 Sophie Cattermole	20 University of Louisville		2:24.38	q666
	r:+0.60 30.07	1:08.82 (38.75) 1:50.96 (42.14)	` ′		
51	9-6 Camryn Toney	17 Texas Ford Aquatics	2:19.08	2:27.08	630
	r:+0.69 31.79	1:09.80 (38.01) 1:53.29 (43.49)			
53	9-7 Silvia Guerra	19 University of Louisville		2:28.30	615
	r:+0.73 32.54	1:12.00 (39.46) 1:52.91 (40.91)	2:28.30 (35.39)		
66	9-8 Callie Dickinson	17 Tide Swimming	2:18.87	2:28.55	611
	r:+0.72 31.45	1:09.16 (37.71) 1:54.33 (45.17)	2:28.55 (34.22)		
3	10-1 Madisyn Cox	21 Unattached/UT	2:10.75	2:14.79	q819
	r:+0.74 29.43	1:04.98 (35.55) 1:43.86 (38.88)			
5	10-2 Taylor Ruck	16 Scottsdale Aquatic Club	2:17.77	2:15.47	q806
	r:+0.75 28.76	1:02.16 (33.40) 1:44.55 (42.39)	2:15.47 (30.92)		
6	10-3 Katie Drabot	19 Unattached	2:14.38	2:16.03	q796
	r:+0.76 28.96	1:05.07 (36.11) 1:44.82 (39.75)	2:16.03 (31.21)		
1	10-4 Tatum Wade	19 Unattached/USC	2:14.27	2:19.40	q740
	r:+0.74 29.81	1:06.17 (36.36) 1:46.62 (40.45)	2:19.40 (32.78)		•
52	10-5 Tristen Ulett	14 Dynamo Swim Club	2:18.41	2:27.10	630
	r:+0.77 29.96	1:07.09 (37.13) 1:52.41 (45.32)	2:27.10 (34.69)		
	10- Katie Meili	25 New York Athletic Club		DFS	
	10- Nikol Popov	17 Unattached/CANY	2:16.34	NS	
	10- Regan Barney	18 Longhorn Aquatics	2:17.01	NS	
1	11-1 Ella Eastin	20 Unattached	2:17.01	2:14.04	q833
1	r:+0.73 29.47			2.14.04	qoss
7		1:03.38 (33.91) 1:42.55 (39.17) 20 Unattached/TROJ		2.16 10	a704
7			2:13.55	2:16.18	q794
0	r:+0.79 27.48	1:01.57 (34.09) 1:42.39 (40.82)		2.17.25	~775
8	11-3 Helena Gasson	22 New Zealand	2:16.95	2:17.25	q775
0	r:+0.68 28.90	1:04.57 (35.67) 1:44.35 (39.78)		2 17 22	.77.4
9	11-4 Brooke Forde	18 Lakeside Swim Team	2:14.36	2:17.33	q774
	r:+0.74 29.88	1:05.27 (35.39) 1:45.23 (39.96)	2:17.33 (32.10)		

	Name	Age	Team	Seed Time	e Prelim Time	FINA
12	11-5 Andrea Cottrell	21	University of Louisville	2:18.41	2:20.78	q719
	r:+0.68 30.00	1:07.63 (37.63)	1:46.26 (38.63)	2:20.78 (34.52)		
13	11-6 Hannah Cox	19	Unattached/FORD	2:16.25	5 2:21.07	q714
	r:+0.71 29.58	1:05.78 (36.20)	1:48.74 (42.96)	2:21.07 (32.33)		
30	11-7 Marlies Ross	19	Unattached	2:15.71	2:24.23	q668
	r:+0.73 30.52	1:07.94 (37.42)	1:49.95 (42.01)	2:24.23 (34.28)		
38	11-8 Kathleen Golding	16	South Florida Aquatic Club	2:17.69	2:25.76	647
	r:+0.73 30.75	1:09.48 (38.73)	1:51.75 (42.27)	2:25.76 (34.01)		
2	12-1 Mary-Sophie Harvey	17	Neptune Natation	2:12.32	2:14.38	q826
	r:+0.78 29.24	1:03.49 (34.25)	1:42.45 (38.96)	2:14.38 (31.93)		
4	12-2 Melanie Margalis	25	Saint Petersburg Aquatics/GE0	ORGIA 2:09.21	2:14.94	q816
	r:+0.72 29.47	1:03.66 (34.19)	1:42.70 (39.04)	2:14.94 (32.24)		
10	12-3 Katie Ledecky	20	Unattached	2:14.36	2:18.93	q748
	r:+0.71 30.22	1:05.89 (35.67)	1:48.06 (42.17)	2:18.93 (30.87)		
15	12-4 Riley Scott	19	Unattached/MP	2:17.03	3 2:21.26	q711
	r:+0.67 31.10	1:09.13 (38.03)	1:48.22 (39.09)	2:21.26 (33.04)		
16	12-5 Zoe Bartel	16	Fort Collins Area Swim Team	2:16.17	2:21.75	q704
	30.91	1:10.05 (39.14)	1:48.38 (38.33)	2:21.75 (33.37)		
26	12-6 Kirsten Vose	19	Unattached/ROSE	2:15.30	2:23.81	q674
	r:+0.80 30.49	1:09.80 (39.31)	1:49.94 (40.14)	2:23.81 (33.87)		
33	12-7 Sophie Skinner	17	Northern KY Clippers Swimm	ing 2:18.14	2:24.57	663
	r:+0.74 30.35	1:06.57 (36.22)	1:51.01 (44.44)	2:24.57 (33.56)		
	12- Simone Manuel	20	Unattached	2:16.42	DFS	
E4	24 Man 200 LC Matau IN	r				

#### Event 24 Men 200 LC Meter IM

USA World: 1:54.00 W 7/28/2011 Ryan Lochte American: 1:54.00 A 7/28/2011 Ryan Lochte USA U.S. Open: 1:54.56 O 7/10/2009 Ryan Lochte Daytona Beach Jr World: 1:58.93 J 3/4/2017 Michael Andrew **Race Pace Club** 

	31 W011u. 1.30.75 3	3/4/201/	Michael Allulew	Nacc	1 acc Club	
	Name	Age	Team	Prelim Time	Finals Time	FINA
B - Fin	ıal					
9	1-1 Sean Grieshop	18	Nitro Swimming	2:07.21	2:06.42	733
	r:+0.68 27.10	59.56 (32.46	1:36.97 (37.41)	2:06.42 (29.45)		
10	1-2 Isaac Stump	17	Flying Fish of Arizona Swim	Ге 2:08.35	2:07.28	718
	r:+0.59 27.25	1:00.70 (33.45	5) 1:37.73 (37.03)	2:07.28 (29.55)		
11	1-3 Tanner Olson	17	Unattached/CANY	2:08.57	2:07.34	717
	r:+0.67 26.89		1:36.59 (35.90)			
12	1-4 Mikey Calvillo	16	Alamo Area Aquatic Associati	on 2:08.98	2:07.85	708
	r:+0.57 27.96	1:00.36 (32.40	1:37.99 (37.63)	2:07.85 (29.86)		
13	1-5 Liam Bresette	17	Empire KC Swim Club	2:10.11	2:09.28	685
	r:+0.65 27.37	1:00.72 (33.35	5) 1:39.13 (38.41)	2:09.28 (30.15)		
14	1-6 Zach Harting	19	University of Louisville	2:07.96	2:10.22	670
	r:+0.66 27.11	1:02.62 (35.51	1:40.84 (38.22)	2:10.22 (29.38)		
15	1-7 Calvin Yang	17	Crimson Aquatics	2:10.55	2:13.19	627
	r:+0.61 28.66	1:03.85 (35.19	9) 1:41.01 (37.16)	2:13.19 (32.18)		
16	1-8 Aaron Apel	18	Scottsdale Aquatic Club	2:10.52	2:14.93	603
	r:+0.57 27.53	1:01.76 (34.23	1:42.03 (40.27)	2:14.93 (32.90)		
A - Fin						
1	2-1 Chase Kalisz	23	North Baltimore Aquatic Club	2:03.01	1:57.71 J	908
	r:+0.72 25.91		1:29.26 (33.14)			
2	2-2 Josh Prenot	23	California Aquatics	2:03.79	1:59.18	875
	r:+0.69 25.65	57.14 (31.49	9) 1:30.26 (33.12)	1:59.18 (28.92)		

### A - Final ... (Event 24 Men 200 LC Meter IM)

		Age Tea		Prelim Time	Finals Time	FINA
3	2-3 Bradlee Ashby	21 New	v Zealand	2:03.35	2:01.73	821
	r:+0.69 26.34	57.28 (30.94)	1:32.49 (35.21)	2:01.73 (29.24)		
4	2-4 Carlos Claverie	20 Uni	versity of Louisville	2:04.34	2:04.26	772
	r:+0.73 26.94	1:00.12 (33.18)	1:33.97 (33.85)	2:04.26 (30.29)		
5	2-5 Michael Weiss	25 Una		2:05.53	2:04.38	769
	r:+0.71 26.39		1:34.57 (36.35)	2:04.38 (29.81)		
6	2-6 Michael Andrew		e Pace Club	2:04.52	2:05.17	755
O	r:+0.70 25.81		1:33.46 (35.60)	2:05.17 (31.71)	2.03.17	733
7	2-7 Jarod Arroyo		hfork Aquatics/Puerto R	. ,	2:06.80	726
,	r:+0.67 26.95	1:00.34 (33.39)	1:36.02 (35.68)	2:06.80 (30.78)	2.00.00	720
Q	2-8 Henrique Rodrigues	26 Sesi		2:06.26	2:08.74	694
0	r:+0.71 26.80		•		2.06.74	094
172-		39.01 (32.81)	1:37.26 (37.65)	2:08.74 (31.48)		
- Fir	3-1 Andrew Trembath	20 Nov	v Zealand	2:10.57	2:09.68	679
1 /	r:+0.71 27.89				2.09.08	0/9
10		1:00.40 (32.51)	1:38.05 (37.65)	2:09.68 (31.63)	2:10:22	(70
18	3-2 Kevin Vargas		ttached/RMDA	2:11.37	2:10.22	670
10	r:+0.65 28.24	1:04.03 (35.79)		2:10.22 (30.18)	2 10 22	6.60
19	3-3 Trent Godfrey		nd Canyon University	2:11.35	2:10.32	669
	r:+0.70 27.37	1:01.11 (33.74)	1:40.09 (38.98)	2:10.32 (30.23)		
20	3-4 Connor Lamastra	-	amo Swim Club	2:12.32	2:10.34	669
	r:+0.71 28.05	1:03.50 (35.45)	1:41.11 (37.61)	2:10.34 (29.23)		
21	3-5 Trevor Carroll	22 Uni	versity of Louisville	2:11.32	2:10.62	664
	r:+0.69 26.77	1:02.62 (35.85)	1:41.06 (38.44)	2:10.62 (29.56)		
22	3-6 Daniel Roy	17 King	g Aquatic Club	2:11.05	2:12.26	640
	r:+0.67 28.59	1:05.23 (36.64)	1:41.43 (36.20)	2:12.26 (30.83)		
23	3-7 Kyle Ewoldt	20 Una	ttached	2:10.88	2:13.79	618
	r:+0.72 27.95	1:02.33 (34.38)	1:42.37 (40.04)	2:13.79 (31.42)		
24	3-8 François Van Wynsbe			2:10.77	2:17.69	567
	r:+0.68 28.25	1:05.79 (37.54)		2:17.69 (32.22)		
- Fir		1.00.75 (57.6.1)	1.10.17 (53.00)	2.17.05 (52.22)		
	4-1 Jarod Hatch	18 Una	ttached/SCSC	2:14.26	2:10.85	661
	r:+0.69 27.10		1:41.14 (38.77)	2:10.85 (29.71)		
26	4-2 Vincent Ribeiro		o Swimming	2:12.68	2:12.21	641
20	r:+0.62 28.19	1:02.06 (33.87)	1:40.74 (38.68)	2:12.00	2.12.21	011
27	4-3 Ty Dang	1.02.00 (33.07)	* /	2:12.86	2:13.25	626
<i>41</i>	r:+0.64 28.80	1:05.02 (36.22)		2:13.25 (30.89)	2.13.23	020
20					2:14.29	611
۷٥	4-4 Owen Conley		ton Raiders	2:13.96	2.14.29	011
20	r:+0.80 28.89	1:03.51 (34.62)	1:43.46 (39.95)	2:14.29 (30.83)	2 14 02	604
29	4-5 Weston Credit	18 Una		2:15.11	2:14.83	604
2.	r:+0.74 29.06	1:05.71 (36.65)	1:42.92 (37.21)	2:14.83 (31.91)		601
30	J		o Swimming	2:13.08	2:15.06	601
	r:+0.66 27.43	1:02.33 (34.90)	1:42.57 (40.24)	2:15.06 (32.49)		
31	S		g Aquatic Club	2:14.66	2:16.51	582
	r:+0.75 28.37	1:03.14 (34.77)	1:43.69 (40.55)	2:16.51 (32.82)		
32	4-8 Stephen Cheng	18 Lak	eside Aquatic Club	2:14.46	2:18.84	553
	r:+0.70 28.66	1:03.72 (35.06)	1:45.97 (42.25)	2:18.84 (32.87)		

#### Event 24 Men 200 LC Meter IM

World: 1:54.00 W 7/28/2011 Ryan Lochte USA 1:54.00 A 7/28/2011 American: Ryan Lochte USA U.S. Open: 1:54.56 O 7/10/2009 Ryan Lochte **Daytona Beach** Jr World: Michael Andrew 1:58.93 J 3/4/2017 Race Pace Club

	Jr World:	1:58.93	J 3/4/2017		Michael Andrew	Rac	ce Pace Club	
	Name			Age	Team	Seed Time	Prelim Time	FINA
	inaries							
47	1-1 Ethan Go	gulski		17	Nitro Swimming	2:17.13	2:16.83	578
		28.84	1:03.00 (3		` ,	2:16.83 (31.08)		
52	1-2 Zack O'F			17	King Aquatic Club	2:16.20	2:19.18	549
	r:+0.77	27.56	1:02.67 (3			2:19.18 (32.69)		
54	1-3 Brooks N	1erkle		17	Dynamo Swim Club	2:16.74	2:20.42	535
	r:+0.61	29.47	1:08.28 (3	8.81)	1:46.90 (38.62)	2:20.42 (33.52)		
27	2-1 Trevor C	arroll		22	University of Louisville	2:14.29	2:11.32	q654
	r:+0.66	5 26.14	1:01.86 (3	5.72)	1:40.71 (38.85)	2:11.32 (30.61)		
38	2-2 Cameron	King		17	King Aquatic Club	2:15.07	2:14.66	606
	r:+0.61	27.98	1:02.33 (3	4.35)	1:41.80 (39.47)	2:14.66 (32.86)		
48	2-3 Patrick S	chramm		17	Phoenix Swim Club	2:14.00	2:17.51	569
	r:+0.66	28.97	1:05.66 (3	6.69)	1:46.50 (40.84)	2:17.51 (31.01)		
49	2-4 David Hu	ıdson	•		Scottsdale Aquatic Club	2:15.24	2:17.59	568
		28.18	1:03.90 (3			2:17.59 (30.86)		
	2- Brooks Fa				Tucson Ford Dealers Aquatics		DFS	
	2- Christian l				Unattached	2:13.46	DFS	
	3-1 Calvin Ya				Crimson Aquatics	2:12.27	2:10.55	q665
		28.59	1:02.49 (3			2:10.55 (31.98)	2.10.55	4002
31	3-2 Vincent I		1.02.15 (3		Nitro Swimming	2:13.23	2:12.68	q634
<i>J</i> 1		28.71	1:02.87 (3		_	2:12.68 (32.16)	2.12.00	4034
36	3-3 Alexande		1.02.07 (3		Lakeside Aquatic Club	2:12.99	2:14.39	610
50		5 27.91	1:03.21 (3		-	2:14.39 (29.40)	2.14.37	010
37	3-4 Stephen		1.03.21 (3		Lakeside Aquatic Club	2:12.13	2:14.46	609
51		2 28.80	1:01.72 (3		-	2:14.46 (31.42)	2.14.40	007
40	3-5 Miguel J		1.01.72 (3		King Aquatic Club	1:52.36 Y	2:15.91	590
40	-	28.47	1:05.26 (3			2:15.91 (30.51)	2.13.91	390
16	3-6 Dominic		1.03.20 (3		Dayton Raiders	2:11.27	2:16.77	579
40		7 29.13	1:04.97 (3		_	2:16.77 (31.86)	2.10.//	319
	3- Darren Ch				Unattached/DACA	1:51.92 Y	DFS	
			vali		Scottsdale Aquatic Club	1:52.23 Y	DFS	
	3- Sean Gage				Empire KC Swim Club			(72
18	4-1 Liam Bre		1.02.07.(2		-	1:48.88 Y	2:10.11	q672
25		5 28.12	1:02.07 (3			2:10.11 (29.24)	2.10.00	
25	4-2 Kyle Ew		1.01.05.(2		Unattached	1:49.15 Y	2:10.88	q660
22		5 28.07	1:01.95 (3			2:10.88 (30.49)	2.12.00	(20
55	4-3 Ryan Gel		1.02.27 (2		Nitro Swimming	1:49.47 Y	2:13.08	628
2.4		27.53	1:02.37 (3			2:13.08 (31.02)	2 12 06	(1)
<i>5</i> 4	4-4 Owen Co	-	1.02.22.72		Dayton Raiders	1:51.87Y	2:13.96	616
20		2 28.92	1:03.33 (3			2:13.96 (30.97)	2 1 5 1 1	600
39	4-5 Weston C				Unattached	1:51.04 Y	2:15.11	600
	4.6B ==	28.56	1:05.59 (3			2:15.11 (32.14)		<b>5</b> 00
41	4-6 Dagen K				Unattached/TRA	1:51.53 Y	2:15.93	589
		28.88	1:04.19 (3		` ,	2:15.93 (31.80)		
50					Dynamo Swim Club	1:50.76 Y	2:17.94	564
		5 29.54	1:05.61 (3		. ,	2:17.94 (32.37)		
51	4-8 Dakota R				Anthem Dolphins	1:51.90 Y	2:18.53	557
	. 0	28.74	1:03.91 (3	5 17)	1:45.70 (41.79)	2:18.53 (32.83)		

Preliminaries ... (Event 24 Men 200 LC Meter IM)

		9	Seed Time	Prelim Time	FINA
5	5-1 Mikey Calvillo	16 Alamo Area Aquatic Associ		2:08.98	q690
	r:+0.71 28.00	1:00.63 (32.63) 1:38.98 (38.35)	2:08.98 (30.00)		
0.	5-2 Aaron Apel	18 Scottsdale Aquatic Club	2:09.83	2:10.52	q666
	r:+0.57 27.42	1:01.11 (33.69) 1:40.35 (39.24)	2:10.52 (30.17)		
29	5-3 Kevin Vargas	15 Unattached/RMDA	2:09.76	2:11.37	q653
	r:+0.72 28.25	1:03.99 (35.74) 1:40.27 (36.28)	2:11.37 (31.10)		
30	5-4 Connor Lamastra	18 Dynamo Swim Club	2:09.72	2:12.32	q639
	r:+0.71 27.72	1:02.01 (34.29) 1:41.25 (39.24)	2:12.32 (31.07)		
35	5-5 Jarod Hatch	18 Unattached/SCSC	2:10.08	2:14.26	612
	r:+0.68 26.36	1:01.14 (34.78) 1:41.88 (40.74)	2:14.26 (32.38)		
44	5-6 Ethan Dang	15 King Aquatic Club	2:09.82	2:16.39	583
	r:+0.74 28.34	1:05.91 (37.57) 1:43.69 (37.78)	2:16.39 (32.70)		
55	5-7 Michael Klauss	16 Unattached/SAC	2:10.39	2:22.30	514
	r:+0.84 28.39	1:04.09 (35.70) 1:48.95 (44.86)	2:22.30 (33.35)	2.22.30	
	5- Chris Yeager	18 Nitro Swimming	2:10.07	DFS	
	6-1 Isaac Stump	17 Flying Fish of Arizona Swir		2:08.35	q700
1 )	r:+0.58 27.65	1:00.59 (32.94) 1:38.44 (37.85)	2:08.35 (29.91)	2.00.33	4700
1/1	6-2 Tanner Olson	1.00.39 (32.94) 1.38.44 (37.83) 17 Unattached/CANY	2:08.33 (29.91)	2:08.57	q697
14	r:+0.71 27.29	1:01.48 (34.19) 1:37.79 (36.31)	2:08.29	4.06.37	<b>4</b> 0 <i>21</i>
20		21 Grand Canyon University	2:08.84	2:11.35	q653
20	6-3 Trent Godfrey r:+0.70 27.77	,	2:11.35 (30.95)	2.11.33	q033
22		1:01.92 (34.15) 1:40.40 (38.48) 19 Unattached	` '	2.12.06	a621
32	6-4 Ty Dang		2:08.34	2:12.86	q631
40	r:+0.67 28.50	1:04.09 (35.59) 1:41.67 (37.58)	2:12.86 (31.19)	2.16.22	505
42	6-5 Mitch Hovis	17 King Aquatic Club	2:08.45	2:16.23	585
40	r:+0.66 27.73	1:04.34 (36.61) 1:43.24 (38.90)	2:16.23 (32.99)	2.16.21	504
43	6-6 James McGuire	18 Dynamo Swim Club	2:09.55	2:16.31	584
	r:+0.68 29.23	1:06.46 (37.23) 1:44.95 (38.49)	2:16.31 (31.36)		
	6- Mathias Oh	20 Unattached/FORD	2:08.63	DQ	640
	r:+0.71 27.30	1:02.65 (35.35) 1:42.60 (39.95)	DQ (29.62)		
	6- Cameron Heidenreich	18 Unattached/AD	2:08.38	DFS	
1	7-1 Chase Kalisz	23 North Baltimore Aquatic Cl		2:03.01	q795
	r:+0.74 26.01	56.67 (30.66) 1:31.85 (35.18)	2:03.01 (31.16)		
2	7-2 Bradlee Ashby	21 New Zealand	1:59.77	2:03.35	q789
	r:+0.71 26.34	57.94 (31.60) 1:33.58 (35.64)	2:03.35 (29.77)		
10	7-3 Tim Phillips	26 SwimMAC Carolina	2:04.07	2:07.25	q719
	r:+0.69 25.96	58.69 (32.73) 1:37.41 (38.72)	2:07.25 (29.84)		
11	7-4 Petter Fredriksson	20 Auburn University Swim C	lub 2:01.84	2:07.37	q716
	r:+0.77 27.30	58.87 (31.57) 1:37.34 (38.47)	2:07.37 (30.03)		
19	7-5 Mark Jurek	18 Unattached/TROJ	2:05.60	2:10.44	q667
	r:+0.65 26.48	59.91 (33.43) 1:39.14 (39.23)	2:10.44 (31.30)		
21	7-6 Eric Knowles	17 Dayton Raiders	2:05.84	2:10.54	q666
	r:+0.71 27.34	1:03.08 (35.74) 1:39.84 (36.76)	2:10.54 (30.70)		•
45	7-7 Stephen Clendenin	28 Blue Wave Swim Team	2:07.22	2:16.41	583
	r:+0.57 29.00	1:03.47 (34.47) 1:43.69 (40.22)	2:16.41 (32.72)	2.10.11	
52	7-8 Matthew Phillips	21 New Zealand	2:07.84	2:19.18	549
	r:+0.75 27.98	1:05.38 (37.40) 1:45.32 (39.94)	2:19.18 (33.86)	2.17.10	5.17
3		23 California Aquatics	1:58.38	2:03.79	q781
J	r:+0.71 25.78	57.40 (31.62) 1:31.49 (34.09)	2:03.79 (32.30)	2.03.19	4/01
5	8-2 Michael Andrew	17 Race Pace Club	1:59.12	2.04.52	q767
3	r:+0.72 25.79	56.98 (31.19) 1:32.12 (35.14)	2:04.52 (32.40)	2:04.52	4/0/
0				2.06.61	a720
8	J	16 Pitchfork Aquatics/Puerto R		2:06.61	q729
	r:+0.66 27.57	1:00.83 (33.26) 1:36.33 (35.50)	2:06.61 (30.28)		

	Name		_	Team	Seed Time	Prelim Time	FINA
9	8-4 Sean Grieshop			Nitro Swimming	2:01.83	2:07.21	q719
	r:+0.70 27.12		59.54 (32.42)	1:37.07 (37.53)	2:07.21 (30.14)		
16	8-5 Andrew Porter		23	Unattached	2:03.25	2:09.09	q688
	r:+0.65 26.64		1:00.99 (34.35)	1:38.67 (37.68)	2:09.09 (30.42)		
17	8-6 Miguel De Lara O	jeda	. 22	Unattached	2:05.81	2:10.01	q674
	r:+0.72 27.26		1:01.10 (33.84)	1:37.17 (36.07)	2:10.01 (32.84)		
26	8-7 Daniel Roy		17	King Aquatic Club	2:07.75	2:11.05	q658
	r:+0.67 28.04		1:03.55 (35.51)	1:39.12 (35.57)	2:11.05 (31.93)		
	8- Jonathan Gomez		20	Southern Methodist University	2:05.51	DFS	
4	9-1 Carlos Claverie		20	University of Louisville	2:03.04	2:04.34	q770
	r:+0.72 27.26		1:00.39 (33.13)	1:34.31 (33.92)	2:04.34 (30.03)		
6	9-2 Michael Weiss		25	Unattached	1:58.97	2:05.53	q748
	r:+0.74 26.53		58.68 (32.15)	1:35.76 (37.08)	2:05.53 (29.77)		•
7	9-3 Henrique Rodrigue	es		Sesi-Sp	1:57.06	2:06.26	q736
	r:+0.72 26.95		58.90 (31.95)		2:06.26 (30.29)		•
12	9-4 Zach Harting			University of Louisville	2:04.92	2:07.96	q707
	26.02		59.94 (33.92)		2:07.96 (29.76)		4
23	9-5 Andrew Trembath		, ,	New Zealand	2:05.60	2:10.57	q665
	r:+0.70 28.21		1:01.70 (33.49)		2:10.57 (31.36)	2.10.07	4000
24		sher	` ,	Unattached	2:07.51	2:10.77	q662
	r:+0.74 28.21		1:03.60 (35.39)		2:10.77 (30.34)	2.10.,,	400=
	9- Cameron Craig			Unattached	2:06.20	DFS	
	9- Etay Gurevich			University of Louisville	2:01.53	DFS	
4	ž		F4 1.	-			
/ent	25 Women 800 LC M		rreestyle				
		**/	0/7/2016	Vatio Ladady	TICA		
			8/7/2016	Katie Ledecky	USA		
	<b>American:</b> 8:04.79	A	8/7/2016	Katie Ledecky	USA		
	American: 8:04.79 U.S. Open: 8:06.68	A O	8/7/2016 1/17/2016	Katie Ledecky Katie Ledecky	USA Natio	on's Capital	
	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00	A O	8/7/2016 1/17/2016 8/24/2014	Katie Ledecky Katie Ledecky Katie Ledecky	USA Natio USA	on's Capital	FINA
1	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name	A O	8/7/2016 1/17/2016 8/24/2014 Age	Katie Ledecky Katie Ledecky Katie Ledecky Team	USA Natio USA <u>Seed Time</u>	on's Capital Finals Time	FINA
1	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20	Katie Ledecky Katie Ledecky Katie Ledecky Team Unattached	USA Natio USA Seed Time 8:04.79	on's Capital	FINA 936
1	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky r:+0.70 28.51	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51)	Katie Ledecky Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37)	on's Capital Finals Time	
1	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky r:+0.70 28.51 2:33.94 (32.01)	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25)	on's Capital Finals Time	
1	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky r:+0.70 28.51 2:33.94 (32.01) 4:40.14 (31.57)	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11)	Katie Ledecky Katie Ledecky Team Unattached ) 1:30.56 (31.54) ) 3:37.32 (31.46) ) 5:42.64 (31.39)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02)	on's Capital Finals Time	
	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22)	Finals Time 8:15.44	936
	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53) Unattached	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18	on's Capital Finals Time	
	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93)	Katie Ledecky Katie Ledecky Team Unattached ) 1:30.56 (31.54) ) 3:37.32 (31.46) ) 5:42.64 (31.39) ) 7:46.22 (30.53) Unattached ) 1:33.22 (31.92)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37)	Finals Time 8:15.44	936
	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky $r:+0.70$ 28.51 $2:33.94$ (32.01) $4:40.14$ (31.57) $6:44.74$ (31.08) 1-2 Leah Smith $r:+0.73$ 29.37 $2:37.79$ (32.20)	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08)	Katie Ledecky Katie Ledecky Team Unattached ) 1:30.56 (31.54) ) 3:37.32 (31.46) ) 5:42.64 (31.39) ) 7:46.22 (30.53) Unattached ) 1:33.22 (31.92) ) 3:41.93 (32.06)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03)	Finals Time 8:15.44	936
	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00  Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03)	Katie Ledecky Katie Ledecky Team Unattached ) 1:30.56 (31.54) ) 3:37.32 (31.46) ) 5:42.64 (31.39) ) 7:46.22 (30.53) Unattached ) 1:33.22 (31.92) ) 3:41.93 (32.06) ) 5:50.21 (32.18)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08)	Finals Time 8:15.44	936
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63)	Katie Ledecky Katie Ledecky Team Unattached ) 1:30.56 (31.54) ) 3:37.32 (31.46) ) 5:42.64 (31.39) ) 7:46.22 (30.53) Unattached ) 1:33.22 (31.92) ) 3:41.93 (32.06) ) 5:50.21 (32.18) ) 7:56.99 (31.29)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56)	Finals Time 8:15.44 8:27.55	936 871
	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63)	Katie Ledecky Katie Ledecky Team Unattached ) 1:30.56 (31.54) ) 3:37.32 (31.46) ) 5:42.64 (31.39) ) 7:46.22 (30.53) Unattached ) 1:33.22 (31.92) ) 3:41.93 (32.06) ) 5:50.21 (32.18) ) 7:56.99 (31.29) Club Wolverine	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54	Finals Time 8:15.44	936
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00  Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63) 18 1:03.13 (32.90)	Katie Ledecky Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53) Unattached 1:33.22 (31.92) 3:41.93 (32.06) 5:50.21 (32.18) 7:56.99 (31.29) Club Wolverine 1:36.66 (33.53)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54 2:10.04 (33.38)	Finals Time 8:15.44 8:27.55	936 871
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00  Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63) 18 1:03.13 (32.90) 3:16.34 (33.11)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53) Unattached 1:33.22 (31.92) 3:41.93 (32.06) 5:50.21 (32.18) 7:56.99 (31.29) Club Wolverine 1:36.66 (33.53) 3:49.50 (33.16)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54 2:10.04 (33.38) 4:22.34 (32.84)	Finals Time 8:15.44 8:27.55	936 871
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00  Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63) 18 1:03.13 (32.90) 3:16.34 (33.11) 5:27.92 (32.97)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53) Unattached 1:33.22 (31.92) 3:41.93 (32.06) 5:50.21 (32.18) 7:56.99 (31.29) Club Wolverine 1:36.66 (33.53) 3:49.50 (33.16) 6:01.01 (33.09)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54 2:10.04 (33.38) 4:22.34 (32.84) 6:34.16 (33.15)	Finals Time 8:15.44 8:27.55	936 871
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00  Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63) 18 1:03.13 (32.90) 3:16.34 (33.11) 5:27.92 (32.97) 7:40.71 (33.22)	Katie Ledecky Katie Ledecky Team Unattached ) 1:30.56 (31.54) ) 3:37.32 (31.46) ) 5:42.64 (31.39) ) 7:46.22 (30.53) Unattached ) 1:33.22 (31.92) ) 3:41.93 (32.06) ) 5:50.21 (32.18) ) 7:56.99 (31.29) Club Wolverine ) 1:36.66 (33.53) ) 3:49.50 (33.16) ) 6:01.01 (33.09) ) 8:13.54 (32.83)	USA Natio USA Seed Time 8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54 2:10.04 (33.38) 4:22.34 (32.84) 6:34.16 (33.15) 8:45.45 (31.91)	Finals Time 8:15.44  8:27.55	936 871 785
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00  Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63) 18 1:03.13 (32.90) 3:16.34 (33.11) 5:27.92 (32.97) 7:40.71 (33.22)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53) Unattached 1:33.22 (31.92) 3:41.93 (32.06) 5:50.21 (32.18) 7:56.99 (31.29) Club Wolverine 1:36.66 (33.53) 3:49.50 (33.16) 6:01.01 (33.09) 8:13.54 (32.83) Unattached/RMDA	USA Natio USA Seed Time  8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54 2:10.04 (33.38) 4:22.34 (32.84) 6:34.16 (33.15) 8:45.45 (31.91) 8:37.97	Finals Time 8:15.44 8:27.55	936 871
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00 Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63) 18 1:03.13 (32.90) 3:16.34 (33.11) 5:27.92 (32.97) 7:40.71 (33.22) 18 1:03.78 (33.24)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53) Unattached 1:33.22 (31.92) 3:41.93 (32.06) 5:50.21 (32.18) 7:56.99 (31.29) Club Wolverine 1:36.66 (33.53) 3:49.50 (33.16) 6:01.01 (33.09) 8:13.54 (32.83) Unattached/RMDA 1:37.15 (33.37)	USA Natio USA Seed Time  8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54 2:10.04 (33.38) 4:22.34 (32.84) 6:34.16 (33.15) 8:45.45 (31.91) 8:37.97 2:10.76 (33.61)	Finals Time 8:15.44  8:27.55	936 871 785
2	American: 8:04.79 U.S. Open: 8:06.68 Jr World: 8:11.00  Name  1-1 Katie Ledecky	A O	8/7/2016 1/17/2016 8/24/2014 Age 20 59.02 (30.51) 3:05.86 (31.92) 5:11.25 (31.11) 7:15.69 (30.95) 21 1:01.30 (31.93) 3:09.87 (32.08) 5:18.03 (32.03) 7:25.70 (31.63) 18 1:03.13 (32.90) 3:16.34 (33.11) 5:27.92 (32.97) 7:40.71 (33.22)	Katie Ledecky Katie Ledecky Team Unattached 1:30.56 (31.54) 3:37.32 (31.46) 5:42.64 (31.39) 7:46.22 (30.53) Unattached 1:33.22 (31.92) 3:41.93 (32.06) 5:50.21 (32.18) 7:56.99 (31.29) Club Wolverine 1:36.66 (33.53) 3:49.50 (33.16) 6:01.01 (33.09) 8:13.54 (32.83) Unattached/RMDA 1:37.15 (33.37) 3:50.69 (33.06)	USA Natio USA Seed Time  8:04.79 2:01.93 (31.37) 4:08.57 (31.25) 6:13.66 (31.02) 8:15.44 (29.22) 8:20.18 2:05.59 (32.37) 4:13.96 (32.03) 6:22.29 (32.08) 8:27.55 (30.56) 8:27.54 2:10.04 (33.38) 4:22.34 (32.84) 6:34.16 (33.15) 8:45.45 (31.91) 8:37.97	Finals Time 8:15.44  8:27.55	936 871 785

8:17.47 (33.17)

8:49.41 (31.94)

7:44.30 (33.30)

7:11.00 (33.17)

(Event 25 Women 800 LC Meter Freestyle)

	ime	Age Tea		Seed Time	Finals Time	FINA
1-:	5 Hayley McIntosh		v Zealand	8:50.76	8:52.72	753
	29.91	1:03.61 (33.70)	1:37.17 (33.56)	2:10.83 (33.66)		
	2:44.29 (33.46)	3:17.80 (33.51)	3:51.20 (33.40)	4:24.59 (33.39)		
	4:57.87 (33.28)	5:31.41 (33.54)	6:04.98 (33.57)	6:38.57 (33.59)		
	7:12.39 (33.82)	7:46.42 (34.03)	8:20.19 (33.77)	8:52.72 (32.53)		
1-0	6 Mckenzee Gordon		ttsdale Aquatic Club	8:51.04	9:06.94	696
	r:+0.78 31.13	1:04.84 (33.71)	1:38.77 (33.93)	2:13.19 (34.42)		
	2:47.50 (34.31)	3:22.16 (34.66)	3:56.66 (34.50)	4:31.50 (34.84)		
	5:05.94 (34.44)	5:40.77 (34.83)	6:15.39 (34.62)	6:50.10 (34.71)		
	7:24.30 (34.20)	7:58.54 (34.24)	8:32.92 (34.38)	9:06.94 (34.02)		
1-	7 Shae Nicolaisen	16 Sco	ttsdale Aquatic Club	8:46.92	9:08.55	690
	r:+0.73 30.93	1:04.54 (33.61)	1:38.61 (34.07)	2:13.00 (34.39)		
	2:47.26 (34.26)	3:21.98 (34.72)	3:56.35 (34.37)	4:31.35 (35.00)		
	5:05.73 (34.38)	5:40.65 (34.92)	6:15.18 (34.53)	6:50.43 (35.25)		
	7:25.16 (34.73)	8:00.12 (34.96)	8:34.55 (34.43)	9:08.55 (34.00)		
1-	Vien Nguyen	20 Una		8:34.85	NS	
2-	1 Mariah Denigan	13 Nor	thern KY Clippers Swimn	ning 8:55.35	8:58.76	728
	r:+0.70 31.13	1:05.20 (34.07)	1:39.47 (34.27)	2:13.66 (34.19)		
	2:47.37 (33.71)	3:21.30 (33.93)	3:55.21 (33.91)	4:28.83 (33.62)		
	5:02.45 (33.62)	5:36.45 (34.00)	6:10.19 (33.74)	6:44.11 (33.92)		
	7:18.03 (33.92)	7:51.89 (33.86)	8:25.57 (33.68)	8:58.76 (33.19)		
2-2	2 Riley Spitser	22 De.	Anza Cupertino Aquatics	8:51.07	9:00.69	720
	r:+0.73 30.92	1:04.57 (33.65)	1:38.50 (33.93)	2:12.38 (33.88)		
	2:46.53 (34.15)	3:20.84 (34.31)	3:55.52 (34.68)	4:29.85 (34.33)		
	5:04.23 (34.38)	5:38.80 (34.57)	6:12.64 (33.84)	6:46.64 (34.00)		
	7:20.65 (34.01)	7:54.63 (33.98)	8:28.26 (33.63)	9:00.69 (32.43)		
2-3	3 Nicole Oliva	15 Una	attached/SCSC	8:56.74	9:04.51	705
	r:+0.57 30.39	1:03.69 (33.30)	1:37.25 (33.56)	2:11.63 (34.38)		
	2:45.43 (33.80)	3:20.08 (34.65)	3:54.16 (34.08)	4:28.94 (34.78)		
	5:03.37 (34.43)	5:38.55 (35.18)	6:13.23 (34.68)	6:48.47 (35.24)		
	7:23.02 (34.55)	7:58.03 (35.01)	8:31.89 (33.86)	9:04.51 (32.62)		
2-4	4 Annabelle Paterson		v Zealand	8:57.85	9:07.08	695
	r:+0.71 31.11	1:05.08 (33.97)	1:40.12 (35.04)	2:14.52 (34.40)		
	2:48.97 (34.45)	3:23.38 (34.41)	3:58.16 (34.78)	4:32.61 (34.45)		
	5:07.05 (34.44)	5:41.21 (34.16)	6:15.63 (34.42)	6:50.14 (34.51)		
	7:24.67 (34.53)	7:59.52 (34.85)	8:33.79 (34.27)	9:07.08 (33.29)		
2-:	5 Sophie Skinner		thern KY Clippers Swimn		9:12.57	675
	r:+0.76 31.08	1:05.34 (34.26)	1:40.04 (34.70)	2:14.85 (34.81)		
	2:49.84 (34.99)	3:24.99 (35.15)	3:59.69 (34.70)	4:34.32 (34.63)		
	5:08.83 (34.51)	5:43.91 (35.08)	6:19.21 (35.30)	6:54.35 (35.14)		
	7:29.52 (35.17)	8:05.07 (35.55)	8:39.40 (34.33)	9:12.57 (33.17)		
2-0	6 Abby Grottle	, ,	namo Swim Club	8:57.67	9:14.41	668
	r:+0.57 31.06	1:05.20 (34.14)	1:39.81 (34.61)	2:14.60 (34.79)		
	2:49.68 (35.08)	3:24.86 (35.18)	3:59.95 (35.09)	4:35.28 (35.33)		
	5:09.94 (34.66)	5:45.33 (35.39)	6:20.28 (34.95)	6:55.47 (35.19)		
	7:29.80 (34.33)	8:04.81 (35.01)	8:39.86 (35.05)	9:14.41 (34.55)		
2-	7 Maggie Emary		rington Swim Club	8:54.52	9:21.81	642
-	r:+0.67 31.49	1:05.72 (34.23)	1:40.47 (34.75)	2:15.26 (34.79)		
	2:50.12 (34.86)	3:25.42 (35.30)	4:00.34 (34.92)	4:35.82 (35.48)		
	5:11.40 (35.58)	5:47.27 (35.87)	6:22.95 (35.68)	6:58.97 (36.02)		
	7:34.55 (35.58)	8:10.36 (35.81)	8:46.18 (35.82)	9:21.81 (35.63)		

(Event 25 Women 800 LC Meter Freestyle)

Name	II: D: : ::	Age Tea	m thern KY Clippers Swi	Seed Time	Finals Time	FINA
2-8 A	llie Piccirillo		_	9:32.38	607	
	r:+0.70 31.37	1:05.97 (34.60)	1:41.35 (35.38)	2:16.72 (35.37)		
	2:52.77 (36.05)	3:28.90 (36.13)	4:04.95 (36.05)	4:41.14 (36.19)		
	5:17.35 (36.21)	5:53.94 (36.59)	6:30.51 (36.57)	7:07.13 (36.62)		
	7:43.60 (36.47)	8:19.98 (36.38)	8:56.69 (36.71)	9:32.38 (35.69)		
3-1 M	allory Comerford		versity of Louisville	9:57.97 Y	8:53.89	748
	r:+0.69 30.78	1:04.60 (33.82)	1:38.17 (33.57)	2:12.06 (33.89)		
	2:45.70 (33.64)	3:19.64 (33.94)	3:53.30 (33.66)	4:27.11 (33.81)		
;	5:00.47 (33.36)	5:33.86 (33.39)	6:07.23 (33.37)	6:41.14 (33.91)		
,	7:14.79 (33.65)	7:48.22 (33.43)	8:21.63 (33.41)	8:53.89 (32.26)		
3-2 A	driana Palomino	20 Una	attached	8:58.64	9:01.00	719
	r:+0.83 30.99	1:04.31 (33.32)	1:36.79 (32.48)	2:12.23 (35.44)		
	2:46.42 (34.19)	3:20.55 (34.13)	3:54.55 (34.00)	4:28.94 (34.39)		
:	5:02.33 (33.39)	5:37.46 (35.13)	6:11.23 (33.77)	6:45.43 (34.20)		
,	7:19.12 (33.69)	7:53.73 (34.61)	8:28.03 (34.30)	9:01.00 (32.97)		
	aitlin Deans		v Zealand	8:58.50	9:09.88	685
	r:+0.73 31.34	1:05.04 (33.70)	1:39.05 (34.01)	2:13.22 (34.17)		
	2:47.84 (34.62)	3:22.13 (34.29)	3:56.83 (34.70)	4:31.33 (34.50)		
	5:06.13 (34.80)	5:41.06 (34.93)	6:16.60 (35.54)	6:51.74 (35.14)		
	7:26.87 (35.13)	8:01.71 (34.84)	8:36.79 (35.08)	9:09.88 (33.09)		
	rissie Blomquist		pire KC Swim Club	8:59.37	9:15.51	664
	r:+0.67 31.54	1:05.85 (34.31)	1:40.39 (34.54)	2:14.88 (34.49)		
:	2:49.65 (34.77)	3:24.85 (35.20)	4:00.02 (35.17)	4:35.58 (35.56)		
	5:11.01 (35.43)	5:46.43 (35.42)	6:21.76 (35.33)	6:57.08 (35.32)		
	7:32.51 (35.43)	8:07.69 (35.18)	8:42.64 (34.95)	9:15.51 (32.87)		
	annah Herbst		versity of Houston	9:57.44 Y	9:15.69	663
5 5 11	30.83	1:04.89 (34.06)	1:39.70 (34.81)	2:14.84 (35.14)	7.15.07	005
	2:50.12 (35.28)	3:25.13 (35.01)	4:00.47 (35.34)	4:35.68 (35.21)		
	5:11.06 (35.38)	5:46.25 (35.19)	6:21.61 (35.36)	6:57.00 (35.39)		
	7:32.63 (35.63)	8:07.77 (35.14)	8:42.93 (35.16)	9:15.69 (32.76)		
	addie Hartigan		pire Swimming	10:03.28 Y	9:25.21	631
J-0 1 <b>v</b> 1	r:+0.88 31.30	1:05.74 (34.44)	1:40.64 (34.90)	2:16.20 (35.56)	7.23.21	051
,	2:51.56 (35.36)	3:27.54 (35.98)	4:03.52 (35.98)	4:39.18 (35.66)		
	5:14.75 (35.57)	5:51.18 (36.43)	6:23.36 (32.18)	7:03.12 (39.76)		
	7:38.45 (35.33)	8:14.85 (36.40)	8:50.95 (36.10)	9:25.21 (34.26)		
	osalee Mira Santa A		Mirada Armada	17:15.64	9:26.36	627
J-/ IX	r:+0.67 32.44	1:07.92 (35.48)	1:43.12 (35.20)	2:18.26 (35.14)	9.20.30	027
,	2:53.58 (35.32)	3:29.23 (35.65)	4:04.91 (35.68)	4:40.69 (35.78)		
	5:16.06 (35.37)	5:51.85 (35.79)	6:27.64 (35.79)	7:03.81 (36.17)		
	7:40.56 (36.75)	8:15.90 (35.34)	8:51.79 (35.89)	9:26.36 (34.57)		
	tie Drabot	8.13.90 (33.34) 19 Una			DEC	
				9:45.05 Y	DFS	604
4-1 Za	arena Brown		versity of Houston	16:42.73 Y	9:07.56	694
	30.77	1:04.67 (33.90)	1:39.03 (34.36)	2:13.06 (34.03)		
	2:47.31 (34.25)	3:21.61 (34.30)	3:55.84 (34.23)	4:30.28 (34.44)		
	5:04.66 (34.38)	5:39.51 (34.85)	6:14.27 (34.76)	6:49.13 (34.86)		
	7:23.91 (34.78)	7:58.85 (34.94)	8:33.46 (34.61)	9:07.56 (34.10)	6 . <b></b> .	c==
4-2 C	harlotte Webby		w Zealand	9:03.57	9:13.24	672
	r:+0.80 31.47	1:05.49 (34.02)	1:39.60 (34.11)	2:14.34 (34.74)		
	2:48.66 (34.32)	3:23.46 (34.80)	3:58.14 (34.68)	4:33.29 (35.15)		
	5:08.31 (35.02)	5:43.50 (35.19)	6:18.34 (34.84)	6:53.84 (35.50)		
,	7:28.82 (34.98)	8:04.05 (35.23)	8:38.93 (34.88)	9:13.24 (34.31)		

#### (Event 25 Women 800 LC Meter Freestyle)

15:16.53 (30.77)

15:46.47 (29.94)

	Name			Age		Seed Time	Finals Time	FINA
)	4-3 Sam Mile	ewski		17	Scottsdale Aquatic Club	17:16.93	9:14.85	667
		6 31.57	1	:05.70 (34.13)	1:40.04 (34.34)	2:14.60 (34.56)		
	2:49.29	(34.69)	3	3:24.06 (34.77)	3:58.80 (34.74)	4:33.81 (35.01)		
	5:08.77	(34.96)	5	5:43.81 (35.04)	6:19.16 (35.35)	6:54.52 (35.36)		
	7:30.00	(35.48)	8	3:05.56 (35.56)		9:14.85 (33.89)		
2	4-4 Eliana Ye	ellin		19	Southern Methodist University		9:15.79	663
	r:+0.77	7 31.82	1	:05.88 (34.06)	1:40.46 (34.58)	2:15.27 (34.81)		
	2:50.17	(34.90)		3:25.13 (34.96)		4:35.57 (35.28)		
	5:10.62			5:45.67 (35.05)	` '	6:56.18 (35.20)		
	7:31.55			3:06.93 (35.38)		9:15.79 (33.77)		
4					Grand Canyon University	9:07.94	9:22.94	638
		31.39	1	:06.01 (34.62)		2:16.70 (35.37)		
	2:52.17			3:27.57 (35.40)		4:38.76 (35.72)		
	5:14.53			5:50.74 (36.21)		7:02.19 (35.57)		
	7:38.03			3:13.51 (35.48)		9:22.94 (34.30)		
	4- Hayley Hi				Scottsdale Aquatic Club	16:39.27 Y	DFS	
	4- Mary Smu				AquaKids Sharks Swim Team	8:58.06	DFS	
	4- Heidi Geo	•			Great Wolf Swim Team	17:17.22	NS	
	5- Gabby Liz	_			Scottsdale Aquatic Club	9:30.04	DFS	
	5- Natalia Jas				Scottsdale Aquatic Club	8:44.56	DFS	
		•			Sousante / Iquatic Ciuo	0.44.30	סיום	
ent	26 Men 1500			-				
		14:31.02			Yang Sun	CHN		
		14:39.48		8/13/2016	Connor Jaeger	USA		
	_	14:45.54		7/6/2008	Peter Vanderkaay		Wolverine	
		14:51.55	J 4	4/6/2014	Mack Horton	USA	F1	*****
_	Name			_	Team	Seed Time	Finals Time	FINA
1	1-1 Marcelo				University of Louisville	15:08.17	15:24.19	837
		0 27.97		58.28 (30.31)		1:59.32 (30.44)		
	2:30.19			3:01.01 (30.82)		4:02.80 (30.86)		
	4:33.93			5:05.01 (31.08)		6:07.41 (31.21)		
	6:38.72			7:09.71 (30.99)	` '	8:11.76 (30.91)		
	8:42.95	(31.10)	Q	0:13.89 (30.94)	9:45.14 (31.25)	10:16.20 (31.06)		
	10.46.54	. ,						
		(30.34)	11	:17.45 (30.91)	11:48.70 (31.25)	12:20.37 (31.67)		
	12:52.08	(30.34) (31.71)	11 13	:17.45 (30.91) 3:23.87 (31.79)	11:48.70 (31.25) 13:55.09 (31.22)			
	12:52.08 14:55.69	(30.34) (31.71) (29.22)	11 13	:17.45 (30.91) 3:23.87 (31.79) 3:24.19 (28.50)	11:48.70 (31.25) 13:55.09 (31.22)	12:20.37 (31.67) 14:26.47 (31.38)		
2	12:52.08	(30.34) (31.71) (29.22)	11 13	:17.45 (30.91) 3:23.87 (31.79) 3:24.19 (28.50)	11:48.70 (31.25) 13:55.09 (31.22)	12:20.37 (31.67)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al	(30.34) (31.71) (29.22)	11 13	:17.45 (30.91) 3:23.87 (31.79) 3:24.19 (28.50)	11:48.70 (31.25) 13:55.09 (31.22) Unattached	12:20.37 (31.67) 14:26.47 (31.38)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78)	11 13 15	:17.45 (30.91) 3:23.87 (31.79) 3:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78)	11 13 15	:17.45 (30.91) 3:23.87 (31.79) 5:24.19 (28.50) 18 58.30 (30.13)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03)	11 13 15	:17.45 (30.91) 3:23.87 (31.79) 3:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17)	11 13 15 3 5 7	:17.45 (30.91) 3:23.87 (31.79) 3:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84) 5:05.14 (31.13)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13)	11 13 15 3 5 7 9	:17.45 (30.91) :23.87 (31.79) :24.19 (28.50) 18 58.30 (30.13) :01.19 (30.84) :05.14 (31.13) :09.88 (31.21)	Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52)	111 133 15 3 5 7 9 11	:17.45 (30.91) :23.87 (31.79) :24.19 (28.50) 18 58.30 (30.13) :01.19 (30.84) :05.14 (31.13) :14.80 (31.46)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49)	11 13 15 3 5 7 9 11 13	:17.45 (30.91) :23.87 (31.79) :24.19 (28.50) 18 58.30 (30.13) :01.19 (30.84) :05.14 (31.13) :09.88 (31.21) 0:14.80 (31.46) :20.48 (31.40)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58)	15:30.29	820
2	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49) (31.10)	11 13 15 3 5 7 9 11 13	:17.45 (30.91) 3:23.87 (31.79) 5:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84) 5:05.14 (31.13) 7:09.88 (31.21) 3:14.80 (31.46) 5:20.48 (31.40) 5:26.46 (31.48) 5:30.29 (30.04)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58)	15:30.29 15:46.47	820 779
	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98 15:00.25 1-3 Marc Hir	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49) (31.10)	11 13 15 3 5 7 9 11 13	:17.45 (30.91) 3:23.87 (31.79) 5:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84) 5:05.14 (31.13) 7:09.88 (31.21) 2:14.80 (31.46) 3:20.48 (31.40) 3:26.46 (31.48) 3:30.29 (30.04) 20	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29) Unattached/TNAQ	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58) 14:29.15 (31.40)		
	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98 15:00.25 1-3 Marc Hin r:+0.62	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49) (31.10) nawi 7 28.40	11 13 15 3 5 7 9 11 13 15	:17.45 (30.91) 3:23.87 (31.79) 5:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84) 5:05.14 (31.13) 7:09.88 (31.21) 2:14.80 (31.46) 3:26.46 (31.48) 3:30.29 (30.04) 20 59.62 (31.22)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29) Unattached/TNAQ 1:31.20 (31.58)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58) 14:29.15 (31.40) 15:19.28 2:02.93 (31.73)		
	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98 15:00.25 1-3 Marc Hir r:+0.62	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49) (31.10) mawi 7 28.40 (31.79)	11 13 15 3 5 7 9 11 13 15	:17.45 (30.91) 3:23.87 (31.79) 5:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84) 5:05.14 (31.13) 7:09.88 (31.21) 0:14.80 (31.46) 1:20.48 (31.40) 1:26.46 (31.48) 3:30.29 (30.04) 20 59.62 (31.22) 1:06.64 (31.92)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29) Unattached/TNAQ 1:31.20 (31.58) 3:38.58 (31.94)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58) 14:29.15 (31.40) 15:19.28 2:02.93 (31.73) 4:10.47 (31.89)		
	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98 15:00.25 1-3 Marc Hin r:+0.66 2:34.72 4:42.43	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49) (31.10) nawi 7 28.40 (31.79) (31.96)	111 133 155 33 55 77 99 111 133 155	:17.45 (30.91) :23.87 (31.79) :24.19 (28.50) 18 58.30 (30.13) :01.19 (30.84) :05.14 (31.13) :09.88 (31.21) :14.80 (31.46) :20.48 (31.40) :26.46 (31.48) :30.29 (30.04) 20 59.62 (31.22) :06.64 (31.92) :14.65 (32.22)	Unattached  1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29)  Unattached/TNAQ 1:31.20 (31.58) 3:38.58 (31.94) 5:46.50 (31.85)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58) 14:29.15 (31.40) 15:19.28 2:02.93 (31.73) 4:10.47 (31.89) 6:18.37 (31.87)		
	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98 15:00.25 1-3 Marc Hin r:+0.67 2:34.72 4:42.43 6:50.15	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.13) (31.52) (31.49) (31.10) nawi 7 28.40 (31.79) (31.96) (31.78)	111 133 155 33 55 77 99 111 133 155	:17.45 (30.91) 3:23.87 (31.79) 5:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84) 5:05.14 (31.13) 7:09.88 (31.21) 2:14.80 (31.46) 5:20.48 (31.40) 5:26.46 (31.48) 5:30.29 (30.04) 20 59.62 (31.22) 5:14.65 (32.22) 7:22.36 (32.21)	11:48.70 (31.25) 13:55.09 (31.22) Unattached 1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29) Unattached/TNAQ 1:31.20 (31.58) 3:38.58 (31.94) 5:46.50 (31.85) 7:54.24 (31.88)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58) 14:29.15 (31.40) 15:19.28 2:02.93 (31.73) 4:10.47 (31.89) 6:18.37 (31.87) 8:26.52 (32.28)		
	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98 15:00.25 1-3 Marc Hin r:+0.62 2:34.72 4:42.43 6:50.15 8:57.96	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49) (31.10) mawi 7 28.40 (31.79) (31.96) (31.78) (31.44)	111 133 155 33 55 77 99 111 133 155 33 55 77 99	:17.45 (30.91) :23.87 (31.79) :24.19 (28.50)	Unattached  1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29)  Unattached/TNAQ 1:31.20 (31.58) 3:38.58 (31.94) 5:46.50 (31.85) 7:54.24 (31.88) 10:01.11 (31.33)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58) 14:29.15 (31.40) 15:19.28 2:02.93 (31.73) 4:10.47 (31.89) 6:18.37 (31.87) 8:26.52 (32.28) 10:32.80 (31.69)		
	12:52.08 14:55.69 1-2 Taylor Al r:+0.71 2:30.35 4:34.01 6:38.67 8:43.34 10:49.08 12:54.98 15:00.25 1-3 Marc Hin r:+0.67 2:34.72 4:42.43 6:50.15	(30.34) (31.71) (29.22) bbott 1 28.17 (30.78) (31.03) (31.17) (31.13) (31.52) (31.49) (31.10) nawi 7 28.40 (31.79) (31.78) (31.78) (31.44) (31.33)	111 133 155 33 55 77 99 111 133 155 77 99 111	:17.45 (30.91) 3:23.87 (31.79) 5:24.19 (28.50) 18 58.30 (30.13) 3:01.19 (30.84) 5:05.14 (31.13) 7:09.88 (31.21) 2:14.80 (31.46) 5:20.48 (31.40) 5:26.46 (31.48) 5:30.29 (30.04) 20 59.62 (31.22) 5:14.65 (32.22) 7:22.36 (32.21)	Unattached  1:28.96 (30.66) 3:32.11 (30.92) 5:36.30 (31.16) 7:41.09 (31.21) 9:46.06 (31.26) 11:51.91 (31.43) 13:57.75 (31.29)  Unattached/TNAQ 1:31.20 (31.58) 3:38.58 (31.94) 5:46.50 (31.85) 7:54.24 (31.88) 10:01.11 (31.33) 12:06.79 (31.05)	12:20.37 (31.67) 14:26.47 (31.38) 15:16.35 1:59.57 (30.61) 4:02.98 (30.87) 6:07.50 (31.20) 8:12.21 (31.12) 10:17.56 (31.50) 12:23.49 (31.58) 14:29.15 (31.40) 15:19.28 2:02.93 (31.73) 4:10.47 (31.89) 6:18.37 (31.87) 8:26.52 (32.28)		

	Name	Age Te		Seed Time	Finals Time	FINA
	1-4 Chris Yeager	18 Nitro Swimming		15:17.99	15:54.46	759
	r:+0.68 28.65	59.42 (30.77)	1:30.79 (31.37)	2:02.55 (31.76)		
	2:34.45 (31.90)	3:06.36 (31.91)	3:38.47 (32.11)	4:10.27 (31.80)		
	4:42.10 (31.83)	5:13.97 (31.87)	5:44.97 (31.00)	6:16.26 (31.29)		
	6:47.54 (31.28)	7:19.12 (31.58)	7:50.65 (31.53)	8:22.28 (31.63)		
	8:54.05 (31.77)	9:26.00 (31.95)	9:58.02 (32.02)	10:30.19 (32.17)		
	11:02.21 (32.02)	11:34.61 (32.40)	12:07.09 (32.48)	12:39.86 (32.77)		
	13:12.30 (32.44)	13:45.09 (32.79)	14:16.96 (31.87)	14:49.59 (32.63)		
	15:22.31 (32.72)	15:54.46 (32.15)				
)	1-5 Aaron Apel	18 Sc	ottsdale Aquatic Club	15:17.60	15:58.12	751
	r:+0.64 28.08	59.38 (31.30)	1:30.82 (31.44)	2:03.02 (32.20)		
	2:34.90 (31.88)	3:07.10 (32.20)	3:39.22 (32.12)	4:11.20 (31.98)		
	4:43.23 (32.03)	5:15.23 (32.00)	5:47.27 (32.04)	6:19.23 (31.96)		
	6:51.21 (31.98)	7:23.58 (32.37)	7:55.48 (31.90)	8:27.26 (31.78)		
	8:59.16 (31.90)	9:31.00 (31.84)	10:03.27 (32.27)	10:35.60 (32.33)		
	11:07.60 (32.00)	11:39.78 (32.18)	12:11.97 (32.19)	12:44.55 (32.58)		
	13:17.09 (32.54)	13:49.46 (32.37)	14:21.70 (32.24)	14:54.07 (32.37)		
	15:26.03 (31.96)	15:58.12 (32.09)	,	,		
3	1-6 Aidan Burns	19 Un	15:31.59	16:03.80	738	
	r:+0.78 29.02	1:00.10 (31.08)	1:31.95 (31.85)	2:03.68 (31.73)	-0.05.00	
	2:35.37 (31.69)	3:07.13 (31.76)	3:38.94 (31.81)	4:11.01 (32.07)		
	4:42.94 (31.93)	5:14.83 (31.89)	5:46.92 (32.09)	6:19.26 (32.34)		
	6:51.52 (32.26)	7:23.92 (32.40)	7:56.34 (32.42)	8:28.36 (32.02)		
	9:00.72 (32.36)	9:33.35 (32.63)	10:05.80 (32.45)	10:38.62 (32.82)		
	11:11.04 (32.42)	11:43.48 (32.44)	12:16.02 (32.54)	12:48.93 (32.91)		
	13:21.97 (33.04)	13:54.84 (32.87)	14:27.34 (32.50)	15:00.20 (32.86)		
	15:32.30 (32.10)	16:03.80 (31.50)	11.27.31 (32.30)	13.00.20 (32.00)		
)	1-7 Eric Knowles	17 Da	15:48.84	16:17.99	706	
,	r:+0.75 29.13	1:00.84 (31.71)	1:32.78 (31.94)	2:05.60 (32.82)	10.17.99	700
	2:37.74 (32.14)	3:10.57 (32.83) 5:22.56 (22.20)	3:43.15 (32.58)	4:16.16 (33.01)		
	4:49.17 (33.01)	5:22.56 (33.39)	5:55.12 (32.56)	6:28.13 (33.01) 8:39.87 (33.09)		
	7:00.95 (32.82)	7:33.93 (32.98)	8:06.78 (32.85)			
	9:12.94 (33.07)	9:45.99 (33.05) 11:58.52 (33.33)	10:18.98 (32.99)	10:52.34 (33.36)		
	11:25.19 (32.85)	, ,	12:30.59 (32.07)	13:03.33 (32.74)		
	13:35.77 (32.44)	14:08.69 (32.92)	14:41.35 (32.66)	15:14.08 (32.73)		
	15:46.51 (32.43)	16:17.99 (31.48)	and Canyon University	15.40.64	16:24:17	(02
)	1-8 Wiktor Jaszczak		and Canyon University	15:43.64	16:24.17	693
	r:+0.75 28.92	1:00.73 (31.81)	1:32.73 (32.00)	2:05.05 (32.32)		
	2:37.60 (32.55)	3:09.95 (32.35)	3:42.65 (32.70)	4:15.18 (32.53)		
	4:48.50 (33.32)	5:21.42 (32.92)	5:54.66 (33.24)	6:27.79 (33.13)		
	7:01.02 (33.23)	7:34.26 (33.24)	8:07.59 (33.33)	8:41.01 (33.42)		
	9:14.55 (33.54)	9:47.90 (33.35)	10:21.00 (33.10)	10:54.23 (33.23)		
	11:27.57 (33.34)	12:00.96 (33.39)	12:34.34 (33.38)	13:07.82 (33.48)		
	13:41.22 (33.40)	14:14.63 (33.41)	14:47.46 (32.83)	15:20.98 (33.52)		
	15:52.89 (31.91)	16:24.17 (31.28)				
-	2-1 Christopher Wieser		attached/DART	15:09.70	15:51.69	766
	r:+0.60 28.49	59.05 (30.56)	1:30.87 (31.82)	2:02.45 (31.58)		
	2:34.32 (31.87)	3:06.03 (31.71)	3:38.11 (32.08)	4:09.71 (31.60)		
	4:41.98 (32.27)	5:13.94 (31.96)	5:46.07 (32.13)	6:18.31 (32.24)		
	6:50.39 (32.08)	7:22.31 (31.92)	7:54.48 (32.17)	8:26.75 (32.27)		
	8:58.71 (31.96)	9:30.83 (32.12)	10:02.59 (31.76)	10:34.77 (32.18)		
	11:06.74 (31.97)	11:38.32 (31.58)	12:09.83 (31.51)	12:41.49 (31.66)		
	13:13.18 (31.69)	13:45.25 (32.07)	14:17.08 (31.83)	14:48.97 (31.89)		
	15:20.82 (31.85)	15:51.69 (30.87)				

(12.01)	Name	Age	Team	Seed Time	Finals Time	FINA
11	2-2 Jerad Kaskawal	21	Unattached/FORD	15:32.05	16:18.00	706
	r:+0.81 28.88	59.88 (31.00)	1:31.28 (31.40)	2:03.20 (31.92)		
	2:35.01 (31.81)	3:07.12 (32.11)		4:11.46 (32.13)		
	4:43.71 (32.25)	5:16.32 (32.61)		6:21.68 (32.84)		
	6:54.59 (32.91)	7:27.54 (32.95)		8:34.14 (33.30)		
	9:07.42 (33.28)	9:40.86 (33.44)		10:47.15 (33.21)		
	11:20.31 (33.16)	11:53.54 (33.23)		13:00.07 (33.44)		
	13:33.27 (33.20)	14:06.43 (33.16)		15:12.95 (33.34)		
	15:46.09 (33.14)	16:18.00 (31.91)				
13	2-3 Daniel Blake		Unattached/SCSC	16:14.24	16:29.63	681
15	29.83	1:02.89 (33.06)		2:09.21 (33.19)	10.27.03	001
	2:42.04 (32.83)	3:15.70 (33.66)		4:22.23 (33.48)		
	4:55.32 (33.09)	5:28.42 (33.10)		6:35.28 (33.74)		
	7:08.44 (33.16)	7:42.02 (33.58)		8:48.75 (33.52)		
	9:21.66 (32.91)	9:55.27 (33.61)		11:01.52 (33.37)		
	11:34.29 (32.77)	12:07.43 (33.14)		13:13.75 (33.28)		
	13:46.84 (33.09)	14:19.76 (32.92)		15:25.64 (33.00)		
	15:57.95 (32.31)	16:29.63 (31.68)				
14		` '	Tucson Ford Dealers Aqua	atics 15:42.92 Y	16:31.23	678
	r:+0.73 29.45	1:01.96 (32.51)	-	2:08.57 (33.45)	10.51.25	070
	2:42.32 (33.75)	3:15.81 (33.49)	` ′	4:22.97 (33.35)		
	4:56.95 (33.98)	5:30.47 (33.52)		6:37.33 (33.55)		
	7:11.42 (34.09)	7:44.49 (33.07)		8:51.46 (33.68)		
	9:25.40 (33.94)	9:58.93 (33.53)		11:06.34 (35.50)		
	11:39.10 (32.76)	12:11.72 (32.62)		13:17.46 (32.62)		
	13:50.55 (33.09)	14:23.05 (32.50)		15:27.59 (34.02)		
	16:00.04 (32.45)	16:31.23 (31.19)		10.27.03 (31.02)		
16	2-5 Michael Lee		Unattached/RMDA	15:59.53	16:32.23	676
10	r:+0.59 28.99	1:01.01 (32.02)		2:06.95 (32.97)	10.32.23	070
	2:39.93 (32.98)	3:12.76 (32.83)		4:19.01 (33.10)		
	4:52.25 (33.24)	5:25.19 (32.94)		6:31.48 (33.12)		
	7:04.80 (33.32)	7:38.05 (33.25)		8:44.73 (33.76)		
	9:17.98 (33.25)	9:51.45 (33.47)		10:58.83 (33.86)		
	11:32.26 (33.43)	12:05.81 (33.55)		13:12.66 (33.26)		
	13:46.05 (33.39)	14:19.90 (33.85)		15:27.07 (33.37)		
	16:00.10 (33.03)	16:32.23 (32.13)				
17	2-6 Ian Grum		Dynamo Swim Club	16:04.86	16:34.87	671
- ,	r:+0.74 28.46	1:00.44 (31.98)	-	2:06.19 (33.20)	10.5	0,1
	2:39.18 (32.99)	3:12.11 (32.93)	* /	4:18.44 (33.03)		
	4:51.94 (33.50)	5:25.13 (33.19)		6:32.11 (33.37)		
	7:05.44 (33.33)	7:38.76 (33.32)		8:46.23 (33.63)		
	9:19.79 (33.56)	9:53.24 (33.45)		11:00.87 (33.71)		
	11:34.36 (33.49)	12:08.17 (33.81)		13:15.60 (33.68)		
	13:49.65 (34.05)	14:23.38 (33.73)		15:30.14 (33.16)		
	16:02.65 (32.51)	16:34.87 (32.22)		()		
20	2-7 Alex Nikolaev		Tucson Ford Dealers Aqua	atics 15:42.94 Y	16:54.41	633
	r:+0.65 29.69	1:03.02 (33.33)	•	2:10.33 (33.56)	10.01	
	2:43.89 (33.56)	3:18.01 (34.12)		4:26.03 (34.13)		
	4:59.98 (33.95)	5:33.53 (33.55)		6:40.13 (33.34)		
	7:13.47 (33.34)	7:46.84 (33.37)		8:54.05 (33.82)		
	9:27.64 (33.59)	10:01.48 (33.84)		11:10.72 (34.96)		
	11:45.23 (34.51)	12:19.84 (34.61)		13:29.48 (34.63)		
	14:03.90 (34.42)	14:38.43 (34.53)		15:47.20 (34.99)		
	16:21.54 (34.34)	16:54.41 (32.87)		, ,		
	2- Brent Zang	, ,	Tucson Ford Dealers Aqua	atics 15:46.29 Y	NS	
	2					

Name 2 1 Christian Pays	Age Tes		Seed Time	Finals Time	FINA
7 3-1 Christian Bayo		chfork Aquatics/Puerto Ri		16:03.67	738
r:+0.76 29.06	1:00.98 (31.92)	1:33.02 (32.04)	2:05.25 (32.23)		
2:37.40 (32.15)	3:10.00 (32.60)	3:42.34 (32.34)	4:15.02 (32.68)		
4:47.62 (32.60)	5:20.48 (32.86)	5:52.94 (32.46)	6:25.74 (32.80)		
6:58.10 (32.36)	7:30.83 (32.73)	8:03.17 (32.34)	8:36.02 (32.85)		
9:08.61 (32.59)	9:41.41 (32.80)	10:14.07 (32.66)	10:46.80 (32.73)		
11:18.60 (31.80)	11:50.72 (32.12)	12:22.56 (31.84)	12:54.72 (32.16)		
13:26.65 (31.93)	13:58.85 (32.20)	14:30.54 (31.69)	15:02.54 (32.00)		
15:33.69 (31.15)	16:03.67 (29.98)				
9 3-2 Andrew Matejka		tor Swim Club	9:24.80 Y	16:16.34	710
r:+0.79 28.00	59.57 (31.57)	1:32.35 (32.78)	2:05.14 (32.79)		
2:37.71 (32.57)	3:10.12 (32.41)	3:42.83 (32.71)	4:15.21 (32.38)		
4:48.28 (33.07)	5:21.14 (32.86)	5:54.12 (32.98)	6:26.66 (32.54)		
6:59.52 (32.86)	7:32.24 (32.72)	8:04.93 (32.69)	8:37.79 (32.86)		
9:10.74 (32.95)	9:43.91 (33.17)	10:16.34 (32.43)	10:49.11 (32.77)		
11:21.90 (32.79)	11:54.79 (32.89)	12:27.70 (32.91)	13:00.64 (32.94)		
13:33.95 (33.31)	14:07.30 (33.35)	14:40.10 (32.80)	15:13.12 (33.02)		
15:46.02 (32.90)	16:16.34 (30.32)				
5 3-3 Matthew Scott	19 Ne	w Zealand	8:30.91	16:31.96	677
r:+0.79 29.32	1:01.64 (32.32)	1:34.86 (33.22)	2:07.80 (32.94)		
2:40.87 (33.07)	3:13.74 (32.87)	3:46.61 (32.87)	4:19.59 (32.98)		
4:52.58 (32.99)	5:25.39 (32.81)	5:58.40 (33.01)	6:31.61 (33.21)		
7:04.90 (33.29)	7:38.38 (33.48)	8:11.58 (33.20)	8:44.80 (33.22)		
9:17.84 (33.04)	9:51.16 (33.32)	10:24.44 (33.28)	10:57.90 (33.46)		
11:31.24 (33.34)	12:04.74 (33.50)	12:38.10 (33.36)	13:11.64 (33.54)		
13:45.35 (33.71)	14:19.04 (33.69)	14:52.77 (33.73)	15:26.46 (33.69)		
15:59.59 (33.13)	16:31.96 (32.37)	,	, ,		
8 3-4 Stefan Cooley		ottsdale Aquatic Club	9:24.91 Y	16:46.80	647
r:+0.69 29.71	1:02.29 (32.58)	1:35.41 (33.12)	2:08.59 (33.18)	100.00	0.7
2:41.43 (32.84)	3:14.65 (33.22)	3:47.72 (33.07)	4:20.88 (33.16)		
4:53.88 (33.00)	5:27.10 (33.22)	6:00.81 (33.71)	6:35.13 (34.32)		
7:08.92 (33.79)	7:42.99 (34.07)	8:17.10 (34.11)	8:51.01 (33.91)		
9:24.79 (33.78)	9:58.74 (33.95)	10:33.11 (34.37)	11:07.19 (34.08)		
11:41.67 (34.48)	12:15.69 (34.02)	12:49.65 (33.96)	13:23.80 (34.15)		
13:57.79 (33.99)	14:31.88 (34.09)	15:05.96 (34.08)	15:40.30 (34.34)		
16:14.20 (33.90)	16:46.80 (32.60)	10.00.70 (51.00)	10.10.50 (5 1.5 1)		
9 3-5 Rafael Rodriguez		uth Florida Aquatic Club	8:33.58	16:50.74	639
r:+0.56 30.18	1:02.96 (32.78)	1:35.72 (32.76)	2:09.49 (33.77)	10.30.74	033
2:42.88 (33.39)	3:16.88 (34.00)	3:50.65 (33.77)	4:24.93 (34.28)		
	5:33.66 (34.58)	6:07.47 (33.81)	4:24.93 (34.28) 6:41.57 (34.10)		
4:59.08 (34.15) 7:15.16 (33.59)					
* /	7:49.81 (34.65)	8:23.49 (33.68)	8:57.93 (34.44) 11:15 18 (34.66)		
9:31.71 (33.78) 11:47.62 (32.44)	10:06.20 (34.49)	10:40.52 (34.32) 12:55.93 (33.89)	11:15.18 (34.66)		
	12:22.04 (34.42)	, ,	13:30.35 (34.42)		
14:03.31 (32.96)	14:37.99 (34.68)	15:12.41 (34.42)	15:47.15 (34.74)		
16:18.40 (31.25)	16:50.74 (32.34)	-4414/TD A	15 50 5637	17.02.01	(17
21 3-6 Ethan Klein		attached/TRA	15:52.76 Y	17:02.91	617
r:+0.70 29.52	1:02.65 (33.13)	1:35.79 (33.14)	2:09.39 (33.60)		
2:42.93 (33.54)	3:17.03 (34.10)	3:50.97 (33.94)	4:25.41 (34.44)		
4:59.79 (34.38)	5:34.27 (34.48)	6:07.55 (33.28)	6:41.14 (33.59)		
7:14.60 (33.46)	7:48.57 (33.97)	8:22.47 (33.90)	8:56.94 (34.47)		
9:31.05 (34.11)	10:05.67 (34.62)	10:39.85 (34.18)	11:14.48 (34.63)		
11:48.70 (34.22)	12:23.81 (35.11)	12:58.85 (35.04)	13:34.15 (35.30)		
14:08.50 (34.35)	14:43.18 (34.68)	15:18.51 (35.33)	15:53.29 (34.78)		
16:28.39 (35.10)	17:02.91 (34.52)				

	Name	Age Team		Seed Time	Finals Time	FINA
22	3-7 Ricardo Roche	17 So	uth Florida Aquatic Club	8:33.73	17:11.20	602
	r:+0.75 30.81	1:04.79 (33.98)	1:39.39 (34.60)	2:14.44 (35.05)		
	2:49.20 (34.76)	3:24.22 (35.02)	3:58.99 (34.77)	4:33.77 (34.78)		
	5:08.75 (34.98)	5:43.71 (34.96)	6:18.07 (34.36)	6:52.85 (34.78)		
	7:27.02 (34.17)	8:01.90 (34.88)	8:36.37 (34.47)	9:11.29 (34.92)		
	9:45.82 (34.53)	10:20.73 (34.91)	10:55.30 (34.57)	11:30.58 (35.28)		
	12:02.55 (31.97)	12:40.30 (37.75)	13:15.00 (34.70)	13:49.75 (34.75)		
	14:23.74 (33.99)	14:57.65 (33.91)	15:31.19 (33.54)	16:04.70 (33.51)		
	16:38.52 (33.82)	17:11.20 (32.68)				
	3- Mikey Calvillo	16 Ala	amo Area Aquatic Associa	tion 15:42.76	DFS	