#### **Event 1 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 Descenza USA U.S. Open: 2:05.85 0 6/17/2021 Hali Flickinger Sun Devil-AZ

	Name	Age Team	Prelim Time	Finals Time	Points
A - Fina	al				
1	Leah Gingrich	31 Columbus Aqua	tic Club-GA 2:11.68	2:09.82	20
	r:+0.70 30.05	1:03.00 (32.95) 1:36.48	(33.48) 2:09.82 (33.34)		
2	Tess Howley	16 Long Island Aqu	natic Club-MR 2:10.37	2:10.13	17
	r:+0.72 29.14	1:01.96 (32.82) 1:35.62	(33.66) 2:10.13 (34.51)		
3	Sara Stotler	18 Planet Swim Aq	uatics-FL 2:12.79	2:12.33	16
	r:+0.70 28.89	1:02.48 (33.59) 1:36.64	(34.16) 2:12.33 (35.69)		
4	Lilly Derivaux	16 Jersey Wahoos-	MA 2:15.56	2:14.34	15
	r:+0.75 30.73	1:05.17 (34.44) 1:39.53	(34.36) 2:14.34 (34.81)		
5	Alex Shackell	14 Carmel Swim Cl	ub-IN 2:15.59	2:14.44	14
	r:+0.73 29.70	1:03.10 (33.40) 1:38.27	(35.17) 2:14.44 (36.17)		
6	Erin Cavanagh	18 Jersey Wahoos-	MA 2:15.51	2:14.47	13
	r:+0.77 29.91	1:03.65 (33.74) 1:38.43	(34.78) 2:14.47 (36.04)		
7	Hana Shimizu-Bowers	16 Badger Swim Cl	ub,IncMR 2:15.04	2:15.34	12
	r:+0.80 30.68	1:05.64 (34.96) 1:40.66	(35.02) 2:15.34 (34.68)		
8	Junseo Kim	18 Scarlet Aquatics	s-NJ 2:15.95	2:15.76	11
	r:+0.78 30.93	1:05.31 (34.38) 1:40.56	(35.25) 2:15.76 (35.20)		
B - Fina					
9	Kyleigh Tankard	17 Coast Guard Blu	_	2:16.09	9
	r:+0.72 30.37	1:04.92 (34.55) 1:40.33			
10	Emily Thompson		et County YMCA S-NJ 2:16.78	2:16.31	7
	r:+0.61 30.53	1:04.92 (34.39) 1:40.73			
11		21 Indiana Swim C		2:16.57	6
	r:+0.70 30.55	1:04.93 (34.38) 1:40.32			
12	Katie Yee	16 Long Island Aqu		2:16.88	5
	r:+0.76 30.62	1:05.48 (34.86) 1:41.33			
13	Avery Klamfoth	13 SwimMAC Carol		2:17.57	4
	r:+0.69 30.43	1:05.52 (35.09) 1:41.60			_
14	Devon Kitchel	17 Carmel Swim Cl		2:17.68	3
	r:+0.72 31.42	1:05.18 (33.76) 1:40.93			
15	Emma Stolberg	17 SwimMAC Carol		2:19.73	2
	r:+0.79 30.47	1:04.68 (34.21) 1:40.81			
16	Katie Trace	22 Ohio State Unive	•	2:21.79	1
	r:+0.67 30.78	1:06.68 (35.90) 1:45.11	(38.43) 2:21.79 (36.68)		
C - Fina		16 Couth Florida A	quetic Club EC 2.20.67	2.47.66	
17	Maddie Smutny	16 South Florida A		2:17.66	
10	r:+0.68 31.26	1:06.91 (35.65) 1:41.98	. ,	2.45.04	
18	Grace Rainey	16 SwimMAC Carol		2:17.84	
10	r:+0.83 31.37	1:06.19 (34.82) 1:41.67		2 24 02	
19	Kendal Chunn	17 South Carolina S		2:21.02	
20	r:+0.66 31.11	1:06.65 (35.54) 1:43.58		2.24.50	
20	Julia Meisner		et County YMCA S-NJ 2:22.21	2:21.59	
	r:+0.75 30.77	1:06.96 (36.19) 1:44.14	(37.18) 2:21.59 (37.45)		























## C - Final ... (Event 1 Women 200 LC Meter Butterfly)

	Name	Age Team	1	Prelim Time	Finals Time	Points
21	Sydney Kang	16 Solo A	Aquatics-NE	2:25.38	2:21.97	
	r:+0.66 30.84	1:05.98 (35.14)	1:42.58 (36.60)	2:21.97 (39.39)		
22	Georgia Colborn	15 Weste	ern YMCA Wahoos-MA	2:27.78	2:25.28	
	r:+0.73 30.99	1:07.15 (36.16)	1:45.88 (38.73)	2:25.28 (39.40)		

#### **Event 1 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 Descenza
 USA

 U.S. Open:
 2:05.85
 O
 6/17/2021
 Hali Flickinger
 Sun Devil-AZ

	U.S. Open: 2:05.85 0	6/17/2021 Hali I	Flickinger	Sun 1	Devil-AZ	
	Name	Age Team	1	Seed Time	Prelim Time	
Prelim	inaries					
1	Tess Howley	16 Long	Island Aquatic Club-MR	2:10.25	2:10.37	q
	r:+0.74 29.15	1:02.58 (33.43)	1:36.08 (33.50)	2:10.37 (34.29)		
2	Leah Gingrich	31 Colun	nbus Aquatic Club-GA	2:09.41	2:11.68	q
	r:+0.73 30.09	1:04.13 (34.04)	1:38.09 (33.96)	2:11.68 (33.59)		
3	Sara Stotler	18 Plane	t Swim Aquatics-FL	2:13.74	2:12.79	q
	r:+0.70 28.94	1:02.72 (33.78)	1:37.06 (34.34)	2:12.79 (35.73)		
4	Hana Shimizu-Bowers	16 Badge	er Swim Club,IncMR	2:14.11	2:15.04	q
	r:+0.79 30.28	1:05.02 (34.74)	1:40.26 (35.24)	2:15.04 (34.78)		
5	Erin Cavanagh	18 Jersey	y Wahoos-MA	2:16.51	2:15.51	q
	r:+0.76 30.90	1:05.44 (34.54)	1:40.19 (34.75)	2:15.51 (35.32)		
6	Lilly Derivaux	16 Jersey	y Wahoos-MA	2:16.93	2:15.56	q
	r:+0.74 31.17	1:05.77 (34.60)	1:40.40 (34.63)	2:15.56 (35.16)		
7	Alex Shackell	14 Carm	el Swim Club-IN	2:14.93	2:15.59	q
	r:+0.73 29.82	1:03.81 (33.99)	1:38.96 (35.15)	2:15.59 (36.63)		
8	Junseo Kim	18 Scarle	et Aquatics-NJ	2:15.51	2:15.95	q
	r:+0.76 30.38	1:04.58 (34.20)	1:39.89 (35.31)	2:15.95 (36.06)		
9	Kyleigh Tankard	17 Coast	Guard Blue Dolphins-VA	2:14.41	2:16.04	q
	r:+0.74 29.99	1:04.24 (34.25)	1:39.37 (35.13)	2:16.04 (36.67)		
10	Emily Thompson	15 Great	er Somerset County YM	CA S-NJ 2:19.09	2:16.78	q
	r:+0.63 30.18	1:04.76 (34.58)	1:40.47 (35.71)	2:16.78 (36.31)		
11	Mackenzie Looze	21 India	na Swim Club-IN	2:10.99	2:17.06	q
	r:+0.70 30.54	1:04.93 (34.39)	1:40.30 (35.37)	2:17.06 (36.76)		
12	Katie Yee	16 Long	Island Aquatic Club-MR	2:16.98	2:17.64	q
	r:+0.74 30.42	1:05.19 (34.77)	1:41.41 (36.22)	2:17.64 (36.23)		
13	Devon Kitchel	17 Carm	el Swim Club-IN	2:01.63 Y	2:18.50	q
	r:+0.74 30.01	1:04.79 (34.78)	1:40.99 (36.20)	2:18.50 (37.51)		
14	Avery Klamfoth	13 Swim	MAC Carolina-NC	2:02.68 Y	2:18.67	q
	r:+0.71 30.93	1:06.31 (35.38)	1:42.68 (36.37)	2:18.67 (35.99)		
15	Emma Stolberg	17 Swim	MAC Carolina-NC	2:16.13	2:19.10	q
	r:+0.76 30.50	1:05.31 (34.81)	1:41.79 (36.48)	2:19.10 (37.31)		
16	Katie Trace	22 Ohio 3	State University-OH	2:12.57	2:19.71	q
	r:+0.67 30.11	1:05.47 (35.36)	1:42.82 (37.35)	2:19.71 (36.89)		
17	Maddie Smutny	16 South	ı Florida Aquatic Club-F0	G 2:14.37	2:20.67	q
	r:+0.69 31.38	1:07.28 (35.90)	1:43.86 (36.58)	2:20.67 (36.81)		
18	Julia Meisner	17 Great	er Somerset County YM		2:22.21	q
	r:+0.81 31.64	1:06.88 (35.24)	1:44.68 (37.80)	2:22.21 (37.53)		























## Preliminaries ... (Event 1 Women 200 LC Meter Butterfly)

	Name	Age Tean	n	Seed Time	Prelim Time	
19	Grace Rainey	16 Swim	nMAC Carolina-NC	2:01.26Y	2:22.66	q
	r:+0.78 31.61	1:07.71 (36.10)	1:44.91 (37.20)	2:22.66 (37.75)		
20	Kendal Chunn	17 South	h Carolina Swim Club-SC	2:19.41	2:24.82	q
	r:+0.68 31.77	1:07.48 (35.71)	1:45.23 (37.75)	2:24.82 (39.59)		
21	Sydney Kang	16 Solo	Aquatics-NE	2:01.37 Y	2:25.38	q
	r:+0.66 30.23	1:05.18 (34.95)	1:43.32 (38.14)	2:25.38 (42.06)		
22	Georgia Colborn	15 West	ern YMCA Wahoos-MA	1:58.95 Y	2:27.78	q
	r:+0.71 30.25	1:06.27 (36.02)	1:45.61 (39.34)	2:27.78 (42.17)		
23	Tristan Harrison	18 Ohio	State University-OH	2:00.19 Y	2:30.91	q
	r:+0.74 31.18	1:06.42 (35.24)	1:44.03 (37.61)	2:30.91 (46.88)		

#### **Event 2 Men 200 LC Meter Butterfly**

 World:
 1:50.73
 W 7/24/2019
 Kristof Milak
 HUN

 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

	U.S. Open: 1:52.20 (	O 7/2/2008 Michael Phelps	Club	Wolverine	
	Name	Age Team	Prelim Time	Finals Time	Points
A - Fin	al				
1	Matthew Fenlon	18 Badger Swim Club,IncMR	1:59.40	1:57.46	20
	r:+0.68 26.54	56.81 (30.27) 1:26.95 (30.14)	1:57.46 (30.51)		
2	Corey Gambardella	22 Indiana Swim Club-IN	2:01.33	1:58.89	17
	r:+0.71 26.35	56.91 (30.56) 1:28.01 (31.10)	1:58.89 (30.88)		
3	Sebastien Sergile	17 SwimAtlanta-GA	2:01.14	1:59.63	16
	r:+0.66 27.05	57.43 (30.38) 1:28.11 (30.68)	1:59.63 (31.52)		
4	Mason Laur	18 T2 Aquatics-FL	2:00.54	2:00.60	15
	r:+0.64 26.63	57.04 (30.41) 1:28.18 (31.14)	2:00.60 (32.42)		
5	Adam Mahler	20 University of Pittsburgh-AM	1 2:02.15	2:00.98	14
	r:+0.67 26.77	56.97 (30.20) 1:28.42 (31.45)	2:00.98 (32.56)		
6	Henry McFadden	15 Jersey Wahoos-MA	2:01.86	2:01.03	13
	r:+0.72 27.11	57.41 (30.30) 1:28.55 (31.14)	2:01.03 (32.48)		
7	Logan Zucker	18 SwimMAC Carolina-NC	2:01.83	2:01.84	12
	r:+0.64 26.73	57.53 (30.80) 1:29.05 (31.52)	2:01.84 (32.79)		
8	Mitchell Ledford	16 Treasure Coast Swimming (	Conqui-FL 2:00.90	2:01.92	11
	r:+0.71 26.48	57.24 (30.76) 1:28.79 (31.55)	2:01.92 (33.13)		
B - Fin	al				
9	Ryan Branon	17 North Baltimore Aquatic Cl		2:00.85	9
	r:+0.62 26.50	57.33 (30.83) 1:28.76 (31.43)	, ,		
10	Chachi Gustafson	19 Ohio State University-OH	2:03.37	2:02.09	7
	r:+0.65 26.83	57.48 (30.65) 1:29.37 (31.89)	2:02.09 (32.72)		
11	Aaron Shackell	16 Carmel Swim Club-IN	2:02.72	2:02.30	6
	r:+0.65 26.87	57.47 (30.60) 1:29.92 (32.45)	2:02.30 (32.38)		
12	Ryan Merani	17 North Baltimore Aquatic Cl	ub-MD 2:03.83	2:02.62	5
	r:+0.65 26.64	57.71 (31.07) 1:29.63 (31.92)	2:02.62 (32.99)		
13	Gus Rothrock	19 Carmel Swim Club-IN	2:02.84	2:02.63	4
	r:+0.69 27.42	58.63 (31.21) 1:30.54 (31.91)	2:02.63 (32.09)		
14	Adriano Arioti	15 Rockville Montgomery Swit	m Club-PV 2:04.58	2:02.71	3
	r:+0.74 27.54	59.00 (31.46) 1:29.93 (30.93)	2:02.71 (32.78)		























## B - Final ... (Event 2 Men 200 LC Meter Butterfly)

	Name	Age Tea	m	Prelim Time	Finals Time	Points
15	Eli Shoyat	17 Nor	thern KY Clippers Swimm	ning-OH 2:04.59	2:04.26	2
	r:+0.69 28.26	59.60 (31.34)	1:31.38 (31.78)	2:04.26 (32.88)		
16	Joey Carbone	24 Sair	nt Andrew's Aquatics-FG	2:04.38	2:04.55	1
	r:+0.70 27.91	58.95 (31.04)	1:31.24 (32.29)	2:04.55 (33.31)		
: Fina	al					
17	Richard Poplawski		rlet Aquatics-NJ	2:05.93	2:03.59	
	r:+0.64 27.97	59.46 (31.49)	1:31.80 (32.34)	2:03.59 (31.79)		
18	Iago Moussalem Amaral	22 Indi	iana Swim Club-IN	2:04.90	2:04.24	
	r:+0.65 27.38	58.67 (31.29)	1:31.77 (33.10)	2:04.24 (32.47)		
19	Pierre Zeineddin	18 Roc	kville Montgomery Swim	Club-PV 2:04.89	2:04.45	
	r:+0.72 27.95	59.74 (31.79)	1:31.88 (32.14)	2:04.45 (32.57)		
20	Lain Weaver	21 Ohi	o State University-OH	2:05.73	2:05.20	
	r:+0.61 27.12	58.35 (31.23)	1:31.21 (32.86)	2:05.20 (33.99)		
21	Tyler Hong	18 Fire	estone Akron Swim Team-	LE 2:05.22	2:05.24	
	r:+0.69 26.85	57.80 (30.95)	1:30.17 (32.37)	2:05.24 (35.07)		
22	Matthew Ross	17 Tan	npa Bay Aquatic Club-FL	2:06.15	2:05.33	
	r:+0.67 28.07	59.84 (31.77)	1:32.23 (32.39)	2:05.33 (33.10)		
23	Bode Ringenbach	18 Mar	lins Of Raleigh-NC	2:05.44	2:06.20	
	r:+0.69 28.06	59.56 (31.50)	1:32.42 (32.86)	2:06.20 (33.78)		
24	David Gapinski	18 Log	gerhead Aquatics-FL	2:06.32	2:07.11	
	r:+0.75 27.97	59.54 (31.57)	1:33.27 (33.73)	2:07.11 (33.84)		
) - Fin	al					
25	Trent Russano		versity of Pittsburgh-AM	2:06.38	2:03.18	
	r:+0.58 26.41	56.91 (30.50)	1:29.63 (32.72)	2:03.18 (33.55)		
26	Tommy Hagar	16 Wey	mouth Club Waves-NE	2:07.05	2:05.41	
	r:+0.70 28.02	1:00.10 (32.08)	1:32.68 (32.58)	2:05.41 (32.73)		
27	Owen Dankert	16 For	t Wayne Swim Team-IN	2:07.71	2:05.68	
	r:+0.73 29.23	1:00.16 (30.93)	1:32.69 (32.53)	2:05.68 (32.99)		
28	Scotty Buff	16 Gre	ater Toledo Aquatic Club-	OH 2:07.50	2:06.11	
	r:+0.69 27.21	58.08 (30.87)	1:30.87 (32.79)	2:06.11 (35.24)		
29	Drew Jalbert	17 Con	necticut Aquatic Club-CT	2:07.33	2:06.69	
	r:+0.60 27.50	59.50 (32.00)	1:33.00 (33.50)	2:06.69 (33.69)		
30	Kellen Reese	18 Car	mel Swim Club-IN	2:07.04	2:06.80	
	r:+0.73 27.96	1:00.09 (32.13)	1:33.25 (33.16)	2:06.80 (33.55)		
31	Harrison Clinton	18 Coa	stal Aquatic Club-SC	2:06.82	2:09.70	
	r:+0.67 27.16	59.29 (32.13)	1:34.06 (34.77)	2:09.70 (35.64)		
	Tate Bacon		lins Of Raleigh-NC	2:06.51	DQ	
	r:+0.72			<del>-</del>	·	





















#### **Event 2 Men 200 LC Meter Butterfly**

World: 1:50.73 W 7/24/2019 **Kristof Milak** HUN American: 1:51.51 A 7/29/2009 **Michael Phelps** USA U.S. Open: Michael Phelps 1:52.20 0 7/2/2008

	U.S. Open: 1:52.20 0	7/2/2008 Michael Phelps	Club V	Volverine	
	Name 1:52.20 0	Age Team	Seed Time	Prelim Time	
Drolim	ninaries	Age Team	Seeu Time	Fremm Time	
	Matthew Fenlon	18 Badger Swim Club,IncMR	1:57.39	1:59.40	q
_	r:+0.67 26.71	57.25 (30.54) 1:27.88 (30.63)	1:59.40 (31.52)	1.57.10	ч
2	Mason Laur	18 T2 Aquatics-FL	1:59.25	2:00.54	q
	r:+0.66 26.58	56.81 (30.23) 1:28.12 (31.31)	2:00.54 (32.42)	2.00.51	ч
3	Mitchell Ledford	16 Treasure Coast Swimming (		2:00.90	q
3	r:+0.73 26.97	58.10 (31.13) 1:29.83 (31.73)	2:00.90 (31.07)	2.00.70	ч
4	Sebastien Sergile	17 SwimAtlanta-GA	1:59.87	2:01.14	q
•	r:+0.65 26.89	57.04 (30.15) 1:28.56 (31.52)	2:01.14 (32.58)	2.01.11	ч
5	Corey Gambardella	22 Indiana Swim Club-IN	1:56.56	2:01.33	q
3	r:+0.69 26.76	57.92 (31.16) 1:29.94 (32.02)	2:01.33 (31.39)	2.01.03	ч
6		18 SwimMAC Carolina-NC	2:03.47	2:01.83	q
Ü	r:+0.63 27.20	57.86 (30.66) 1:29.54 (31.68)	2:01.83 (32.29)	2.01.03	ч
7		15 Jersey Wahoos-MA	2:03.18	2:01.86	q
,	r:+0.68 27.50	58.08 (30.58) 1:29.65 (31.57)	2:01.86 (32.21)	2.01.00	ч
8	Adam Mahler	20 University of Pittsburgh-AM		2:02.15	q
Ü	r:+0.67 26.73	57.53 (30.80) 1:29.12 (31.59)	2:02.15 (33.03)	2.02.10	ч
9		17 North Baltimore Aquatic Cl		2:02.62	q
	r:+0.63 26.48	56.92 (30.44) 1:29.18 (32.26)	2:02.62 (33.44)	2.02.02	ч
10	Aaron Shackell	16 Carmel Swim Club-IN	2:01.00	2:02.72	q
10	r:+0.68 26.82	57.62 (30.80) 1:29.95 (32.33)	2:02.72 (32.77)	2.02.72	ч
11	Gus Rothrock	19 Carmel Swim Club-IN	2:02.09	2:02.84	q
	r:+0.71 27.44	58.16 (30.72) 1:29.93 (31.77)	2:02.84 (32.91)	2.02.01	ч
12	Chachi Gustafson	19 Ohio State University-OH	2:03.84	2:03.37	q
	r:+0.66 26.95	57.95 (31.00) 1:30.24 (32.29)	2:03.37 (33.13)	2.00.07	ч
13	Ryan Merani	17 North Baltimore Aquatic Cl		2:03.83	q
10	r:+0.66 26.80	57.07 (30.27) 1:29.71 (32.64)	2:03.83 (34.12)	2.00.00	ч
14	Joey Carbone	24 Saint Andrew's Aquatics-F0		2:04.38	q
	r:+0.73 27.58	59.14 (31.56) 1:31.20 (32.06)	2:04.38 (33.18)	2.0 1.00	ч
15	Adriano Arioti	15 Rockville Montgomery Swin		2:04.58	q
10	r:+0.77 27.86	59.40 (31.54) 1:31.21 (31.81)	2:04.58 (33.37)	2.0 1.00	ч
16		17 Northern KY Clippers Swim		2:04.59	q
10	r:+0.68 28.27	59.88 (31.61) 1:31.97 (32.09)	2:04.59 (32.62)	2.0 1.0 5	ч
17	Pierre Zeineddin	18 Rockville Montgomery Swin		2:04.89	q
17	r:+0.69 28.68	1:00.04 (31.36) 1:32.06 (32.02)	2:04.89 (32.83)	2.01.09	ч
18	Iago Moussalem Amaral		1:59.56	2:04.90	a
10	r:+0.64 26.87	57.71 (30.84) 1:30.49 (32.78)	2:04.90 (34.41)	2.01.70	ч
19	Tyler Hong	18 Firestone Akron Swim Team		2:05.22	q
1)	r:+0.68 27.27	58.14 (30.87) 1:30.91 (32.77)	2:05.22 (34.31)	2.03.22	ч
20	Bode Ringenbach	18 Marlins Of Raleigh-NC	2:07.31	2:05.44	q
20	r:+0.68 28.01	59.31 (31.30) 1:31.60 (32.29)	2:05.44 (33.84)	2.03.77	ч
21		21 Ohio State University-OH	1:46.90 Y	2:05.73	q
41	r:+0.63 27.24	58.60 (31.36) 1:31.80 (33.20)	2:05.73 (33.93)	2.03.73	ч
	1.10.03 27.24	30.00 (31.30) 1.31.00 (33.20)	2.03.73 (33.73)		





















## Preliminaries ... (Event 2 Men 200 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	
22	Richard Poplawski	15 Scarlet Aquatics-NJ	2:05.53	2:05.93	q
	r:+0.66 28.26	1:00.28 (32.02) 1:33.00 (32.72)	2:05.93 (32.93)		
23	Matthew Ross	17 Tampa Bay Aquatic Club-	FL 2:04.64	2:06.15	q
	r:+0.67 28.28	59.79 (31.51) 1:32.53 (32.74)	2:06.15 (33.62)		
24	David Gapinski	18 Loggerhead Aquatics-FL	2:04.52	2:06.32	q
	r:+0.74 27.90	59.73 (31.83) 1:32.89 (33.16)	2:06.32 (33.43)		
25	Trent Russano	18 University of Pittsburgh-A	AM 1:45.07 Y	2:06.38	q
	r:+0.59 27.32	58.79 (31.47) 1:31.80 (33.01)	2:06.38 (34.58)		
26	Tate Bacon	17 Marlins Of Raleigh-NC	2:05.18	2:06.51	q
	r:+0.76 27.88	1:00.00 (32.12) 1:33.16 (33.16)	2:06.51 (33.35)		
27	Harrison Clinton	18 Coastal Aquatic Club-SC	2:06.64	2:06.82	q
	r:+0.68 27.02	58.75 (31.73) 1:32.75 (34.00)	2:06.82 (34.07)		
28	Grant Sanders	24 Gator Swim Club-FL	2:01.26	2:06.98	q
	r:+0.73 27.33	59.30 (31.97) 1:31.75 (32.45)	2:06.98 (35.23)		
29	Kellen Reese	18 Carmel Swim Club-IN	2:06.15	2:07.04	q
	r:+0.76 27.69	59.49 (31.80) 1:32.65 (33.16)	2:07.04 (34.39)		
30	Tommy Hagar	16 Weymouth Club Waves-N	IE 2:07.56	2:07.05	q
	r:+0.71 28.18	1:00.71 (32.53) 1:33.27 (32.56)	2:07.05 (33.78)		
31	Jean-pierre Khouzam	19 Ohio State University-OH	2:03.75	2:07.21	q
	r:+0.56 26.96	58.00 (31.04) 1:31.11 (33.11)	2:07.21 (36.10)		-
32	Drew Jalbert	17 Connecticut Aquatic Club	-CT 2:06.54	2:07.33	q
	r:+0.60 27.33	59.01 (31.68) 1:32.54 (33.53)	2:07.33 (34.79)		•
33	Scotty Buff	16 Greater Toledo Aquatic Cl		2:07.50	
_	r:+0.67 27.42	59.13 (31.71) 1:32.23 (33.10)	2:07.50 (35.27)		
34		16 Fort Wayne Swim Team-I		2:07.71	
	r:+0.74 28.22	59.82 (31.60) 1:32.84 (33.02)	2:07.71 (34.87)		
35	Seth Roach	17 Southern Crescent Aquat	•	2:07.86	
	r:+0.66 27.76	59.50 (31.74) 1:33.85 (34.35)	2:07.86 (34.01)		
36	J.T. Ewing	16 The Fish-PV	1:47.28Y	2:08.13	
	r:+0.65 27.79	1:00.24 (32.45) 1:33.45 (33.21)	2:08.13 (34.68)		
37	Christian Lee	16 Badger Swim Club,IncM	` '	2:08.54	
0,	r:+0.64 27.89	59.94 (32.05) 1:33.31 (33.37)	2:08.54 (35.23)	2.00.01	
38	Alejandro Kincaid	17 Duneland Swim Club-IN	2:07.68	2:09.01	
55	r:+0.62 27.98	59.50 (31.52) 1:32.67 (33.17)	2:09.01 (36.34)	2.07.01	
39	Rush Clark	19 Club Seminole-FL	2:03.43	2:09.17	
5,	r:+0.67 27.86	1:00.09 (32.23) 1:34.09 (34.00)	2:09.17 (35.08)	2.0 7.17	
40	Harrison Ranier	17 Sailfish Aquatics-NC	1:49.65 Y	2:09.18	
10	r:+0.64 28.32	1:01.71 (33.39) 1:35.86 (34.15)	2:09.18 (33.32)	2.07.10	
41		17 YMCA of the Triangle Are	` '	2:09.71	
11	r:+0.71 28.52	1:00.91 (32.39) 1:34.48 (33.57)	2:09.71 (35.23)	2.07.71	
42	Alan Zhang	16 Gator Swim Club-NE	2:06.35	2:10.29	
т/.	man Liiang	TO garot pwilli grap MF	4.00.33	4.10.47	





















#### **Event 3 Women 100 LC Meter Freestyle**

World: 51.71 W 7/23/2017 Sarah Sjostrom **SWE** American: 52.04 A 7/26/2019 Simone Manuel USA 7/25/2018 U.S. Open: **52.54 0** Simone Manuel **Stanford Swimmin** 

	U.S. Open: 52.54	0 7/25/2018 Simone Manuel	Stan	ford Swimmin	
	Name	Age Team	Prelim Time	Finals Time	Points
A - Fin	al				
1	Gabby DeLoof	25 Club Wolverine-MI	55.88	55.34	20
	r:+0.69 26.54	55.34 (28.80)			
2	Chloe Stepanek	19 Long Island Aquatic Club-MR	55.45	55.37	17
	r:+0.70 26.75	55.37 (28.62)			
3	Amy Fulmer	20 Ohio State University-OH	55.65	55.41	16
	r:+0.78 26.68	55.41 (28.73)			
4	Erika Pelaez	15 Eagle Aquatics-FG	56.42	55.66	15
	r:+0.67 26.75	55.66 (28.91)			
5	Kitkat Zenick	19 Ohio State University-OH	56.27	55.89	14
	r:+0.64 26.67	55.89 (29.22)			
6	Lindsay Flynn	18 Mecklenburg Swim Association-N	NC 56.53	56.31	13
	r:+0.73 27.70	56.31 (28.61)			
7	Sara Stotler	18 Planet Swim Aquatics-FL	56.63	56.52	12
	r:+0.69 27.51	56.52 (29.01)			
8	Cavan Gormsen	16 Long Island Aquatic Club-MR	56.58	1:01.85	11
	r:+0.71 29.87	1:01.85 (31.98)			
B - Fin					
9	Madelyn Christman	18 Carmel Swim Club-IN	57.11	55.59	9
	r:+0.67 26.84	55.59 (28.75)			
10	Ali Deloof	26 Tennessee Aquatics-SE/NYAC	56.77	56.37	7
	r:+0.71 27.04	56.37 (29.33)			
11	Lainy Kruger	16 Northern KY Clippers Swimming	-ОН 56.82	56.47	6
	r:+0.71 27.46	56.47 (29.01)			
12	Gigi Johnson	17 SwimAtlanta-GA	57.27	56.50	5
	r:+0.67 27.65	56.50 (28.85)			
13	Summer Cardwell	16 Tampa Bay Aquatic Club-FL	57.16	56.81	4
	r:+0.69 27.42	56.81 (29.39)			
14	Megan Glass	20 Club Wolverine-MI	57.36	56.83	3
	r:+0.70 27.54	56.83 (29.29)			
15	Emily Crane	23 Ohio State University-OH	56.83	57.01	2
	r:+0.65 26.88	57.01 (30.13)			
16	Teresa Ivan	17 Mecklenburg Swim Association-N	NC 57.28	57.35	1
	r:+0.72 27.14	57.35 (30.21)			
C - Fin					
17	Catherine Meisner	17 Greater Somerset County YMCA S	S-NJ 57.81	57.13	
	r:+0.71 27.75	57.13 (29.38)			
18	Katy Pacher	16 North Baltimore Aquatic Club-MI	57.59	57.21	
	r:+0.69 27.14	57.21 (30.07)			
19	Gretchen Lueking	18 Carmel Swim Club-IN	58.01	57.29	
	r:+0.68 27.51	57.29 (29.78)			
20	Anya Mostek	17 Phoenixville YMCA-MA	57.58	57.60	
	r:+0.64 27.46	57.60 (30.14)			























## C - Final ... (Event 3 Women 100 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	Points
21	Meghan Christman	16 Carmel Swim Club-IN	58.07	57.71	
	r:+0.66 27.73	57.71 (29.98)			
22	Sabrina Johnston	17 Bgc-N. Westchester Marlins-MR	57.90	57.76	
	r:+0.68 28.03	57.76 (29.73)			
23	Fiona Schere	17 North Baltimore Aquatic Club-MD	57.80	57.91	
	r:+0.70 27.70	57.91 (30.21)			
24	Summer Eaker	18 SwimMAC Carolina-NC	57.86	57.93	
	r:+0.74 28.12	57.93 (29.81)			
D - Fin	al				
25	Emily Brown	15 Westerville Aquatic Club-OH	58.32	56.94	
	r:+0.69 27.33	56.94 (29.61)			
26	Ali Pfaff	16 Virginia Gators-VA	58.53	57.45	
	r:+0.68 27.51	57.45 (29.94)			
27	Malia Amuan	17 Phoenix Swimming-NE	58.29	57.88	
	r:+0.64 27.69	57.88 (30.19)			
28	Morgan Thomas	15 Virginia Gators-VA	58.33	57.94	
	r:+0.70 27.74	57.94 (30.20)			
29	Joanie Cash	18 Long Island Aquatic Club-MR	58.40	58.41	
	r:+0.64 28.00	58.41 (30.41)			
30	Emily Way	15 York YMCA-MA	58.48	58.47	
	r:+0.64 28.15	58.47 (30.32)			
31	Alexandra Dicks	17 Unattached CS-FL	58.48	58.91	
	r:+0.69 28.18	58.91 (30.73)			
32	Morgan Razewski	17 SwimMAC Carolina-NC	58.44	1:00.07	
	r:+0.79 28.44	1:00.07 (31.63)			

#### **Event 3 Women 100 LC Meter Freestyle**

	World:	51.71	W	7/23/2017	Sarah Sjostrom	SWE		
	American:	52.04	A	7/26/2019	Simone Manuel	USA		
	U.S. Open:	52.54	0	7/25/2018	Simone Manuel	Stanf	ord Swimmin	
	Name			Age	Team	Seed Time	Prelim Time	
Prelin	ninaries							
1	Chloe Stepane	ek		19	Long Island Aquatic Club-MR	55.13	55.45	q
	r:+0.70	26.70		55.45 (28.75	)			
2	Amy Fulmer			20	Ohio State University-OH	55.91	55.65	q
	r:+0.74	26.75		55.65 (28.90	)			
3	Gabby DeLoo	f		25	Club Wolverine-MI	54.41	55.88	q
	r:+0.67	26.44		55.88 (29.44	)			
4	Kitkat Zenick			19	Ohio State University-OH	56.04	56.27	q
	r:+0.66	27.04		56.27 (29.23	)			
5	Erika Pelaez			15	Eagle Aquatics-FG	55.51	56.42	q
	r:+0.68	27.09		56.42 (29.33	)			
6	Lindsay Flynn	1		18	Mecklenburg Swim Association-NC	56.10	56.53	q
	r:+0.73	27.43		56.53 (29.10	)			
7	Cavan Gormse	en		16	Long Island Aquatic Club-MR	56.50	56.58	q
	r:+0.68	27.65		56.58 (28.93	)			•
				•	-			























Preliminaries ... (Event 3 Women 100 LC Meter Freestyle)

	Name	Age Team		eed Time	Prelim Time	
8	Sara Stotler	18 Planet Sw	rim Aquatics-FL	56.30	56.63	q
	r:+0.70 27.61	56.63 (29.02)				
9	Ali Deloof	26 Tennesse	e Aquatics-SE/NYAC	55.58	56.77	q
	r:+0.64 26.97	56.77 (29.80)				
10	Lainy Kruger	16 Northern	KY Clippers Swimming-OH	56.18	56.82	q
	r:+0.70 27.43	56.82 (29.39)				
1	Emily Crane		e University-OH	56.55	56.83	q
	r:+0.64 27.02	56.83 (29.81)	,			7
12			ter Aquatic Club-MR	56.65	56.84	q
_	r:+0.79 27.73	56.84 (29.11)		56.65	50.01	ч
3	Madelyn Christman	18 Carmel Sv	wim Club-IN	57.12	57.11	q
IJ	r:+0.68 27.46	57.11 (29.65)	viiii Giub IIV	37.12	37.11	ч
1.4	Summer Cardwell		y Aquatic Club-FL	56.55	E7 1 6	<b>a</b>
14	r:+0.75 27.49	=	y Aquatic Glub-FL	30.33	57.16	q
_		57.16 (29.67) 17 SwimAtla	nta-CA	E6 E6	F7 27	a
15	Gigi Johnson	= :	IIIa-UA	56.56	57.27	q
	r:+0.68 27.47	57.27 (29.80)	Coming Ages 1 11 NG	57.05	EE 00	
16	Teresa Ivan		ourg Swim Association-NC	57.05	57.28	q
	r:+0.69 27.38	57.28 (29.90)				
17	O	20 Club Wolv	erine-MI/	57.27	57.36	q
	r:+0.68 27.84	57.36 (29.52)				
18	Anya Mostek	17 Phoenixy	ille YMCA-MA	58.01	57.58	q
	r:+0.76 27.59	57.58 (29.99)				
19	Katy Pacher	16 North Bal	timore Aquatic Club-MD	57.01	57.59	q
	r:+0.73 27.28	57.59 (30.31)				
20	Fiona Schere		timore Aquatic Club-MD	57.92	57.80	q
	r:+0.69 27.12	57.80 (30.68)				
21	Catherine Meisner		omerset County YMCA S-NJ	57.46	57.81	q
	r:+0.73 27.88	57.81 (29.93)	· ·			•
22	Summer Eaker	18 SwimMA	C Carolina-NC	57.72	57.86	q
	r:+0.73 28.09	57.86 (29.77)		07.7.2	57.00	ч
23	Sabrina Johnston		estchester Marlins-MR	57.29	57.90	q
	r:+0.64 28.10	57.90 (29.80)		31.47	37.70	ч
21	Gretchen Lueking	18 Carmel Sv	wim Club-IN	56.32	58.01	a
<b>4</b> 4	r:+0.66 27.59	_	viiii Glub IIV	30.32	30.01	q
) F		58.01 (30.42) 16 Carmel Sv	wim Club IN	F7.07	FO 07	
25	Meghan Christman		VIIII GIUD-IIN	57.07	58.07	q
	r:+0.68 27.83	58.07 (30.24)	· all hy		=0.1=	
26	Elizabeth Broshears	19 Indiana S	wim Club-IN	57.54	58.15	q
	r:+0.69 27.55	58.15 (30.60)				
27	Malia Amuan	17 Phoenix S	wimming-NE	57.54	58.29	q
	r:+0.64 27.67	58.29 (30.62)				
28	Emily Brown	15 Westervil	le Aquatic Club-OH	58.36	58.32	q
	r:+0.70 27.67	58.32 (30.65)				
29	Morgan Thomas	15 Virginia G	ators-VA	57.46	58.33	q
	r:+0.70 27.75	58.33 (30.58)				
30	Joanie Cash		nd Aquatic Club-MR	58.10	58.40	q
	r:+0.66 27.96	58.40 (30.44)				





















Preliminaries ... (Event 3 Women 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	
31	Morgan Razewski	17 SwimMAC Carolina-NC	50.17 Y	58.44	q
	r:+0.76 28.30	58.44 (30.14)			
*32	Emily Way	15 York YMCA-MA	58.15	58.48	q
	r:+0.66 27.86	58.48 (30.62)			
*32	Alexandra Dicks	17 Unattached CS-FL	57.81	58.48	q
	r:+0.68 27.78	58.48 (30.70)			
wim-	Off Required				
34	Ali Pfaff	16 Virginia Gators-VA	57.53	58.53	
	r:+0.68 27.62	58.53 (30.91)			
35	Wyllo Hanson	16 Coast Guard Blue Dolphins-VA	57.21	58.62	
	r:+0.73 27.90	58.62 (30.72)			
36	Gaby Van Brunt	15 Georgia Coastal Aquatic Team-GA	57.76	58.64	
	r:+0.70 27.82	58.64 (30.82)			
37	Caroline McCurdy	17 Gator Swim Club-NE	49.72 Y	58.68	
	r:+0.65 27.70	58.68 (30.98)			
38	Kyleigh Tankard	17 Coast Guard Blue Dolphins-VA	57.58	58.73	
	r:+0.73 27.84	58.73 (30.89)			
39	Colleen Duffy	18 Carmel Swim Club-IN	57.98	58.75	
	r:+0.65 27.46	58.75 (31.29)			
40	Michaela Chokureva	16 Phoenix Swimming-NE	57.62	59.34	
	r:+0.72 28.39	59.34 (30.95)			
41	Molly Donlan	16 SwimMAC Carolina-NC	58.32	59.36	
	r:+0.74 28.02	59.36 (31.34)			
42	Mackenzie Headley	14 Farmington Valley YMCA Tsunami	-CT 58.38	59.44	
	r:+0.75 28.26	59.44 (31.18)			
43	Zoe Summar	16 Excel Aquatics-SE	57.88	59.46	
	r:+0.74 28.58	59.46 (30.88)			
44	Sydney Kang	16 Solo Aquatics-NE	57.31	59.54	
	r:+0.66 28.19	59.54 (31.35)			
45	Maggie Belbot	16 North Baltimore Aquatic Club-MD	57.94	59.87	
	r:+0.64 28.54	59.87 (31.33)			
	Alex Shackell	14 Carmel Swim Club-IN	56.36	DFS	
	Tess Howley	16 Long Island Aquatic Club-MR	56.59	DFS	

#### **Event 4 Men 100 LC Meter Freestyle**

World: 46.91 W 7/30/2009 Cesar Cielo Filho BRA American: 46.96 A 7/25/2019 Caeleb Dressel USA U.S. Open: 47.39 0 7/31/2019 Ryan Held / Caeleb Dressel NYAC/GSC

<u>Name</u>		Age Team	Prelim Time	Finals Time	Points	
A - Fin	al					
1	Tim Connery	18 SwimMAC Carolina-NC	49.86	49.36	20	
	r:+0.68 23.78	49.36 (25.58)				
*2	Baylor Nelson	18 SwimMAC Carolina-NC	50.41	49.86	16.50	
	r:+0.67 24.46	49.86 (25.40)				
*2	Brendan Burns	20 Indiana Swim Club-IN	50.49	49.86	16.50	
	r:+0.64 24.22	49.86 (25.64)				























## A - Final ... (Event 4 Men 100 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	Points
4	Sam Stewart	24 YMCA Hub Fins-MS	50.56	50.36	15
	r:+0.64 24.13	50.36 (26.23)			
5	Jack Franzman	22 Indiana Swim Club-IN	50.26	50.50	14
	r:+0.71 24.56	50.50 (25.94)			
6	Brady Samuels	18 Cardinal Community Swim Club-IN	50.61	50.92	13
	r:+0.68 24.21	50.92 (26.71)			
7	Bence Szabados	19 Club Wolverine-MI	50.81	51.05	12
	r:+0.66 24.19	51.05 (26.86)			
8	James LeBuke	19 Club Wolverine-MI	50.76	51.55	11
	r:+0.82 24.57	51.55 (26.98)			
B - Fin	al	,			
9	Shaw Satterfield	19 Ohio State University-OH	51.34	50.71	9
	r:+0.65 24.25	50.71 (26.46)			
10	Aaron Sequeira	19 Cincinnati Marlins-OH	51.54	50.85	7
	r:+0.61 24.59	50.85 (26.26)			
11	Kevin Gillooly	21 Unattached-MA	51.55	50.98	6
	r:+0.61 24.27	50.98 (26.71)	0 = 10 0		_
12	Brandon Hamblin	21 Indiana Swim Club-IN	51.84	51.49	5
	r:+0.61 24.61	51.49 (26.88)	01.01	01.17	5
13	Tyler Roberton	17 Tampa Bay Aquatic Club-FL	51.73	51.73	4
13	r:+0.63 24.97	51.73 (26.76)	31.75	51.75	1
14	Aiken Do	17 The Fish-PV	51.98	51.74	3
11	r:+0.62 24.95	51.74 (26.79)	31.70	51.7 1	3
15	Griffin Hadley	18 Carmel Swim Club-IN	51.77	52.12	2
13	r:+0.69 25.17	52.12 (26.95)	31.//	32.12	L
16	Cam Abaqueta	17 SwimMAC Carolina-NC	51.88	52.55	1
10	r:+0.63 25.36	52.55 (27.19)	31.00	32.33	1
C - Fina		32.33 (27.17)			
_	Brendan Whitfield	16 Lynchburg YMCA Swim Team-VA	52.35	51.52	
1,	r:+0.76 24.95	51.52 (26.57)	32.33	51.52	
18	Jacob Wimberly	16 SwimMAC Carolina-NC	52.03	51.81	
10	r:+0.62 24.92	51.81 (26.89)	32.03	31.01	
10	Rob Alexy	16 Greater Somerset County YMCA S-N	IJ 52.05	51.86	
19	r:+0.66 25.20	51.86 (26.66)	) J2.03	31.00	
20	Tr 'v Monroe	18 North Palm Beach Swim Club-FG	52.01	51.97	
20	r:+0.67 24.98		52.01	31.97	
21		51.97 (26.99)	F2.00	F2 01	
21	Sage Sungail	17 Patriot Aquatics-FL	52.08	52.01	
22	r:+0.62 24.73	52.01 (27.28)	<b>F</b> 2.20	F2.02	
22	Aaron Seymour	17 Georgia Coastal Aquatic Team-GA	52.38	52.02	
00	r:+0.62 25.60	52.02 (26.42)	<b>50.05</b>	E0.40	
23	Julian Smith	18 Episcopal AmberJax-FL	52.25	52.13	
<b>.</b> .	r:+0.65 25.03	52.13 (27.10)	On <b>F</b> O 00	<b>F</b> 0.40	
24	Alexander Hazlett	17 Greenwich Ywca Dolphins Swm Tm	-C1 52.09	52.18	
	r:+0.55 24.64	52.18 (27.54)			
D - Fin		45 (1) 17:10: 110	<b>F</b> O (0	F	
25	Lucca Battaglini	15 Club Kick Start-NC	52.60	51.55	
	r:+0.62 24.67	51.55 (26.88)			























## D - Final ... (Event 4 Men 100 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	Points
26	Harrison Powe	18 SwimMAC Carolina-NC	52.46	52.17	
	r:+0.56 25.03	52.17 (27.14)			
27	Alex Cimera	17 Hudson Explorer Aquatic-LE	52.50	52.24	
	r:+0.58 24.84	52.24 (27.40)			
28	Sebastian Smith	17 Patriot Swim Team-MR	52.83	52.31	
	r:+0.62 24.77	52.31 (27.54)			
29	Erik Linseisen	17 Edge Swim Club-NE	52.87	52.37	
	r:+0.64 25.21	52.37 (27.16)			
30	Daniel Gordon	17 York YMCA-MA	52.84	52.68	
	r:+0.64 24.91	52.68 (27.77)			
31	Tommy Janton	17 Western YMCA Wahoos-MA	52.43	52.71	
	r:+0.65 24.74	52.71 (27.97)			
32	Mitchell Ledford	16 Treasure Coast Swimming Conqui-F	FL 52.69	52.88	
	r:+0.71 25.55	52.88 (27.33)			

### **Event 4 Men 100 LC Meter Freestyle**

World:	46.91	W	7/30/2009	Cesar Cielo Filho	BRA
American:	46.96	A	7/25/2019	Caeleb Dressel	USA
U.S. Open:	47.39	0	7/31/2019	Ryan Held / Caeleb Dressel	NYAC/GSC

	o.s. open. 47.59	O 7/31/2015 Ryan Held / Caeled Diessel	NIA	c/usc	
	Name	Age Team	Seed Time	Prelim Time	
Prelin	ninaries				
1	Tim Connery	18 SwimMAC Carolina-NC	49.94	49.86	q
	r:+0.70 24.10	49.86 (25.76)			
2	Jack Franzman	22 Indiana Swim Club-IN	50.02	50.26	q
	r:+0.63 24.33	50.26 (25.93)			
3	Baylor Nelson	18 SwimMAC Carolina-NC	51.39	50.41	q
	r:+0.65 24.59	50.41 (25.82)			
4	Brendan Burns	20 Indiana Swim Club-IN	50.81	50.49	q
	r:+0.64 24.25	50.49 (26.24)			
5	Sam Stewart	24 YMCA Hub Fins-MS	50.67	50.56	q
	r:+0.63 24.20	50.56 (26.36)			
6	Brady Samuels	18 Cardinal Community Swim Club-IN	51.32	50.61	q
	r:+0.63 24.01	50.61 (26.60)			
7	James LeBuke	19 Club Wolverine-MI	51.10	50.76	q
	r:+0.61 23.59	50.76 (27.17)			
8	Bence Szabados	19 Club Wolverine-MI	50.69	50.81	q
	r:+0.63 24.22	50.81 (26.59)			
9	Shaw Satterfield	19 Ohio State University-OH	51.44	51.34	q
	r:+0.67 24.80	51.34 (26.54)			
10	Aaron Sequeira	19 Cincinnati Marlins-OH	51.34	51.54	q
	r:+0.64 24.78	51.54 (26.76)			
11	Kevin Gillooly	21 Unattached-MA	51.78	51.55	q
	r:+0.61 24.00	51.55 (27.55)			
12	Tyler Roberton	17 Tampa Bay Aquatic Club-FL	51.78	51.73	q
	r:+0.64 24.62	51.73 (27.11)			
*13	Griffin Hadley	18 Carmel Swim Club-IN	51.92	51.77	q
	r:+0.71 25.01	51.77 (26.76)			





















**Preliminaries** (Event 4 Men 100 LC Meter Freestyle)

	Name	•	Team	Seed Time	Prelim Time	
*13	Logan Zucker	18	SwimMAC Carolina-NC	52.08	51.77	q
	r:+0.60 24.81	51.77 (26.96)	)			
15	Brandon Hamblin	21	Indiana Swim Club-IN	51.39	51.84	q
	r:+0.65 24.90	51.84 (26.94)	)			
16	Cam Abaqueta	17	SwimMAC Carolina-NC	45.10 Y	51.88	q
	r:+0.63 25.02	51.88 (26.86	)			
17	Aiken Do	17	The Fish-PV	51.75	51.98	q
	r:+0.61 24.99	51.98 (26.99)	)			
18	Tr 'v Monroe	18	North Palm Beach Swim Club-FG	51.15	52.01	q
	r:+0.66 24.74	52.01 (27.27	)			
19	Jacob Wimberly	16	SwimMAC Carolina-NC	52.50	52.03	q
	r:+0.63 24.71	52.03 (27.32	)			
20	Rob Alexy	16	Greater Somerset County YMCA S-NJ	52.08	52.05	q
	r:+0.67 25.78	52.05 (26.27)	)			
21	Sage Sungail	-	Patriot Aquatics-FL	51.61	52.08	q
	r:+0.64 24.88	52.08 (27.20)	)			
22	Alexander Hazlett	17	Greenwich Ywca Dolphins Swm Tm-C	52.19	52.09	q
	r:+0.56 24.83	52.09 (27.26	_			
23	Julian Smith	-	Episcopal AmberJax-FL	44.90 Y	52.25	q
	r:+0.65 24.97	52.25 (27.28)	)			
24	Brendan Whitfield	16	Lynchburg YMCA Swim Team-VA	51.92	52.35	q
	r:+0.73 24.94	52.35 (27.41)	)			
25	Aaron Seymour		Georgia Coastal Aquatic Team-GA	52.36	52.38	q
	r:+0.62 24.91	52.38 (27.47)				•
26	Philip Adejumo	-	Bulldog Swimming-CT	51.80	52.42	q
	r:+0.60 25.16	52.42 (27.26)				•
27	Tommy Janton	-	Western YMCA Wahoos-MA	52.21	52.43	q
	r:+0.65 25.02	52.43 (27.41	)			·
28	Harrison Powe	-	SwimMAC Carolina-NC	52.06	52.46	q
	r:+0.55 24.95	52.46 (27.51				•
29	Alex Cimera	-	Hudson Explorer Aquatic-LE	51.88	52.50	q
	r:+0.64 24.87	52.50 (27.63)				•
30		-	Club Kick Start-NC	52.42	52.60	q
	r:+0.59 25.30	52.60 (27.30)				•
31	Mitchell Ledford	-	, Treasure Coast Swimming Conqui-FL	51.99	52.69	q
	r:+0.74 25.49	52.69 (27.20)				•
32	Sebastian Smith		, Patriot Swim Team-MR	52.78	52.83	q
	r:+0.63 24.75	52.83 (28.08)				•
33			York YMCA-MA	45.06 Y	52.84	
23	r:+0.68 25.30	52.84 (27.54)		10.001	52.01	
34	Erik Linseisen	-	, Edge Swim Club-NE	52.49	52.87	
<i>J</i> 1	r:+0.64 25.44	52.87 (27.43)	_	52.17	32.07	
35	Reid Miller		SwimMAC Carolina-NC	51.85	52.92	
55	r:+0.66 25.22	52.92 (27.70		31.03	32.92	
36	Karl Helmuth	-	Firestone Akron Swim Team-LE	45.39 Y	53.09	
50	r:+0.63 25.19	53.09 (27.90		TJ.J7 I	33.09	
	11+0.03 23.19	55.09 (47.90)	J			























## Preliminaries ... (Event 4 Men 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time
37	Lucas Calderon	18 North Baltimore Aquatic Club-MD	52.80	53.64
	r:+0.67 25.27	53.64 (28.37)		
38	Nick Clark	18 North Penn Aquatic Club-MA	45.79 Y	53.71
	r:+0.60 25.08	53.71 (28.63)		
39	Austin Lane	18 University of Pittsburgh-AM	45.75 Y	53.79
	r:+0.54 25.60	53.79 (28.19)		
40	Andrew Garner	18 T2 Aquatics-FL	45.10 Y	54.33
	r:+0.69 25.39	54.33 (28.94)		
	Josh Fleagle	27 Unattached-OH	50.20	DFS
	Tommy Cope	23 Club Wolverine-MI	51.76	DFS

### **Event 5 Women 800 LC Meter Freestyle**

 World:
 8:04.79
 W
 8/7/2016
 Katie Ledecky
 USA

 American:
 8:04.79
 A
 8/7/2016
 Katie Ledecky
 USA

 U.S. Open:
 8:06.68
 O
 1/17/2016
 Katie Ledecky
 Nation's Capital

	Name	Age Team		Seed Time	Finals Time	Points
1	Claire Weinstein	14 W	estchester Aquatic Club-MR	8:41.44	8:36.46	20
	r:+0.79 29.87	1:02.15 (32.28)	1:34.63 (32.48)	2:07.34 (32.71)		
	2:39.98 (32.64)	3:12.59 (32.61)	3:45.15 (32.56)	4:17.75 (32.60)		
	4:50.08 (32.33)	5:22.73 (32.65)	5:55.27 (32.54)	6:27.78 (32.51)		
	7:00.21 (32.43)	7:32.77 (32.56)	8:05.11 (32.34)	8:36.46 (31.35)		
2	Cavan Gormsen	16 Lo	ong Island Aquatic Club-MR	8:39.03	8:36.49	17
	r:+0.73 30.05	1:02.51 (32.46)	1:35.17 (32.66)	2:07.87 (32.70)		
	2:40.56 (32.69)	3:13.18 (32.62)	3:45.79 (32.61)	4:18.53 (32.74)		
	4:50.95 (32.42)	5:23.74 (32.79)	5:56.25 (32.51)	6:29.04 (32.79)		
	7:01.33 (32.29)	7:34.08 (32.75)	8:05.92 (31.84)	8:36.49 (30.57)		
3	Yara Hierath	20 W	olfpack Elite-NC/NC State	8:46.70	8:41.42	16
	r:+0.75 30.68	1:02.81 (32.13)	1:35.37 (32.56)	2:08.14 (32.77)		
	2:41.02 (32.88)	3:13.94 (32.92)	3:46.79 (32.85)	4:19.72 (32.93)		
	4:52.65 (32.93)	5:25.64 (32.99)	5:58.67 (33.03)	6:31.85 (33.18)		
	7:04.86 (33.01)	7:37.77 (32.91)	8:10.27 (32.50)	8:41.42 (31.15)		
4	Caroline Pennington	18 Ta	c Titans-NC	8:40.50	8:43.07	15
	r:+0.73 29.88	1:02.30 (32.42)	1:35.09 (32.79)	2:08.11 (33.02)		
	2:41.04 (32.93)	3:14.03 (32.99)	3:46.70 (32.67)	4:19.83 (33.13)		
	4:52.35 (32.52)	5:25.44 (33.09)	5:58.53 (33.09)	6:31.88 (33.35)		
	7:04.60 (32.72)	7:37.81 (33.21)	8:10.84 (33.03)	8:43.07 (32.23)		
5	Maya Geringer	19 Oh	nio State University-OH	16:11.97 Y	8:47.42	14
	r:+0.66 31.12	1:04.45 (33.33)	1:37.84 (33.39)	2:11.42 (33.58)		
	2:44.55 (33.13)	3:17.52 (32.97)	3:50.48 (32.96)	4:23.36 (32.88)		
	4:56.35 (32.99)	5:29.15 (32.80)	6:02.13 (32.98)	6:35.19 (33.06)		
	7:08.33 (33.14)	7:41.43 (33.10)	8:14.90 (33.47)	8:47.42 (32.52)		
6	Kate Hurst	15 Sc	arlet Aquatics-NJ	8:53.49	8:52.95	13
	r:+0.69 30.24	1:03.26 (33.02)	1:36.47 (33.21)	2:09.78 (33.31)		
	2:43.15 (33.37)	3:16.75 (33.60)	3:50.51 (33.76)	4:24.34 (33.83)		
	4:58.11 (33.77)	5:31.94 (33.83)	6:05.86 (33.92)	6:39.86 (34.00)		
	7:13.79 (33.93)	7:47.76 (33.97)	8:21.31 (33.55)	8:52.95 (31.64)		





















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## (Event 5 Women 800 LC Meter Freestyle)

	Name	Age Tea	ım	Seed Time	Finals Time	Points
7	Maddie Waggoner	16 Jers	sey Wahoos-MA	8:47.76	8:52.97	12
	r:+0.78 30.14	1:02.38 (32.24)	1:35.14 (32.76)	2:08.33 (33.19)		
	2:41.49 (33.16)	3:14.85 (33.36)	3:48.28 (33.43)	4:22.07 (33.79)		
	4:55.99 (33.92)	5:30.03 (34.04)	6:04.09 (34.06)	6:38.15 (34.06)		
	7:12.42 (34.27)	7:46.02 (33.60)	8:20.28 (34.26)	8:52.97 (32.69)		
8	Chloe Kim	14 Sca	rlet Aquatics-NJ	17:03.70	8:53.06	11
	r:+0.67 30.75	1:04.69 (33.94)	1:38.18 (33.49)	2:11.77 (33.59)		
	2:45.06 (33.29)	3:18.71 (33.65)	3:52.04 (33.33)	4:25.53 (33.49)		
	4:58.87 (33.34)	5:32.62 (33.75)	6:06.52 (33.90)	6:40.29 (33.77)		
	7:13.63 (33.34)	7:47.34 (33.71)	8:20.59 (33.25)	8:53.06 (32.47)		
9	Lydia Palmer	17 Sou	th Jersey Aquatic Club-	-MA 17:04.43	8:57.86	9
	r:+0.72 31.53	1:05.24 (33.71)	1:38.96 (33.72)	2:12.92 (33.96)		
	2:46.41 (33.49)	3:19.96 (33.55)	3:53.63 (33.67)	4:27.70 (34.07)		
	5:01.32 (33.62)	5:35.55 (34.23)	6:09.61 (34.06)	6:43.81 (34.20)		
	7:17.49 (33.68)	7:51.73 (34.24)	8:25.54 (33.81)	8:57.86 (32.32)		
0	Lexie Ward	14 Car	mel Swim Club-IN	8:54.78	8:58.49	7
	r:+0.73 31.37	1:04.95 (33.58)	1:39.33 (34.38)	2:12.97 (33.64)		
	2:46.71 (33.74)	3:20.24 (33.53)	3:54.21 (33.97)	4:28.04 (33.83)		
	5:02.30 (34.26)	5:36.25 (33.95)	6:10.87 (34.62)	6:44.97 (34.10)		
	7:19.16 (34.19)	7:53.54 (34.38)	8:27.18 (33.64)	8:58.49 (31.31)		
1	Summer Eaker	18 Sw	mMAC Carolina-NC	8:54.97	8:58.50	6
	r:+0.72 31.29	1:05.00 (33.71)	1:39.16 (34.16)	2:13.03 (33.87)		
	2:46.94 (33.91)	3:20.97 (34.03)	3:54.83 (33.86)	4:28.74 (33.91)		
	5:02.84 (34.10)	5:36.90 (34.06)	6:11.19 (34.29)	6:45.50 (34.31)		
	7:19.52 (34.02)	7:53.76 (34.24)	8:27.23 (33.47)	8:58.50 (31.27)		
2	Mary McKenna	16 Lor	ıg Island Express-MR	8:53.64	9:00.32	5
	r:+0.73 31.61	1:05.31 (33.70)	1:39.30 (33.99)	2:13.44 (34.14)		
	2:47.49 (34.05)	3:21.78 (34.29)	3:56.18 (34.40)	4:30.46 (34.28)		
	5:04.87 (34.41)	5:39.18 (34.31)	6:13.15 (33.97)	6:46.93 (33.78)		
	7:20.69 (33.76)	7:54.41 (33.72)	8:27.91 (33.50)	9:00.32 (32.41)		
3	Sophia Karras	17 Lor	ng Island Aquatic Club-N	MR 8:48.20	9:02.12	4
	r:+0.73 30.59	1:03.20 (32.61)	1:36.28 (33.08)	2:09.89 (33.61)		
	2:43.74 (33.85)	3:17.69 (33.95)	3:51.83 (34.14)	4:25.74 (33.91)		
	5:00.27 (34.53)	5:34.49 (34.22)	6:09.39 (34.90)	6:43.70 (34.31)		
	7:18.87 (35.17)	7:53.60 (34.73)	8:28.53 (34.93)	9:02.12 (33.59)		
4	Stella Grace Watts	18 Are	a Tallahassee Aquatic C	Club-FL 8:55.86	9:03.13	3
	r:+0.67 31.07	1:04.27 (33.20)	1:37.96 (33.69)	2:11.81 (33.85)		
	2:45.64 (33.83)	3:19.78 (34.14)	3:54.06 (34.28)	4:28.50 (34.44)		
	5:02.79 (34.29)	5:37.28 (34.49)	6:12.10 (34.82)	6:47.21 (35.11)		
	7:21.81 (34.60)	7:56.35 (34.54)	8:30.35 (34.00)	9:03.13 (32.78)		
5	Mallory Schleicher	17 Sou	th Florida Aquatic Club	o-FG 9:03.34	9:03.91	2
	r:+0.76 29.97	1:02.89 (32.92)	1:36.51 (33.62)	2:10.74 (34.23)		
	2:44.53 (33.79)	3:18.50 (33.97)	3:52.39 (33.89)	4:26.85 (34.46)		
	5:01.55 (34.70)	5:36.20 (34.65)	6:11.19 (34.99)	6:45.92 (34.73)		
	7:20.88 (34.96)	7:55.93 (35.05)	8:30.58 (34.65)	9:03.91 (33.33)		





















## (Event 5 Women 800 LC Meter Freestyle)

	Name	Age Te	am	Seed Time	Finals Time	Points
16	Abigail Kilgallon	21 Sca	arlet Aquatics-NJ	16:37.78	9:04.07	1
	r:+0.69 31.06	1:04.35 (33.29)	1:37.86 (33.51)	2:11.61 (33.75)		
	2:45.35 (33.74)	3:19.55 (34.20)	3:53.87 (34.32)	4:28.26 (34.39)		
	5:02.55 (34.29)	5:37.44 (34.89)	6:12.07 (34.63)	6:46.90 (34.83)		
	7:21.36 (34.46)	7:56.23 (34.87)	8:30.74 (34.51)	9:04.07 (33.33)		
17	Emma Hastings	17 Ea	st Carolina Aquatics-NC	8:47.30	9:04.32	
	r:+0.79 30.49	1:03.20 (32.71)	1:36.48 (33.28)	2:10.39 (33.91)		
	2:44.41 (34.02)	3:18.38 (33.97)	3:52.75 (34.37)	4:26.93 (34.18)		
	5:01.42 (34.49)	5:35.80 (34.38)	6:10.75 (34.95)	6:45.14 (34.39)		
	7:20.35 (35.21)	7:55.27 (34.92)	8:30.22 (34.95)	9:04.32 (34.10)		
18	Sydney Mullin	17 Jer	sey Wahoos-MA	8:58.24	9:05.14	
	r:+0.80 31.16	1:04.89 (33.73)	1:37.97 (33.08)	2:11.66 (33.69)		
	2:45.44 (33.78)	3:19.38 (33.94)	3:53.54 (34.16)	4:27.99 (34.45)		
	5:02.33 (34.34)	5:36.91 (34.58)	6:11.88 (34.97)	6:47.09 (35.21)		
	7:21.98 (34.89)	7:57.13 (35.15)	8:31.66 (34.53)	9:05.14 (33.48)		
19	Katie Russell	16 No	va of Virginia Aquatics, In	nc-VA 9:55.09 Y	9:13.60	
	r:+0.79	1:06.47()				
	2:50.09()		3:59.62()			
	5:09.41()		6:18.89()			
	7:28.85()	7:18.16()	8:39.17 (1:21.01)	9:13.60 (34.43)		

#### **Event 6 Men 1500 LC Meter Freestyle**

 World:
 14:31.02
 W
 8/4/2012
 Yang Sun
 CHN

 American:
 14:39.48
 A
 8/13/2016
 Connor Jaeger
 USA

 U.S. Open:
 14:45.54
 O
 7/6/2008
 Peter Vanderkaay
 Club Wolverine

	Name	Age Te	am	Seed Time	Finals Time	Points
1	Charlie Clark	19 Oh	io State University-OH	15:14.11	15:04.37	20
	r:+0.70 28.58	58.67 (30.09)	1:29.38 (30.71)	1:59.75 (30.37)		
	2:30.35 (30.60)	3:00.66 (30.31)	3:31.22 (30.56)	4:01.69 (30.47)		
	4:32.10 (30.41)	5:02.58 (30.48)	5:33.00 (30.42)	6:03.18 (30.18)		
	6:33.60 (30.42)	7:03.75 (30.15)	7:33.95 (30.20)	8:04.23 (30.28)		
	8:34.47 (30.24)	9:04.57 (30.10)	9:34.93 (30.36)	10:05.03 (30.10)		
	10:35.25 (30.22)	11:05.47 (30.22)	11:35.68 (30.21)	12:05.79 (30.11)		
	12:35.93 (30.14)	13:05.85 (29.92)	13:36.16 (30.31)	14:06.34 (30.18)		
	14:36.11 (29.77)	15:04.37 (28.26)				
2	Will Gallant	20 Un	attached Wolf-NC/NC St	tate 15:16.73	15:11.79	17
	r:+0.67 27.94	57.66 (29.72)	1:27.78 (30.12)	1:58.03 (30.25)		
	2:28.53 (30.50)	2:58.77 (30.24)	3:29.45 (30.68)	3:59.82 (30.37)		
	4:30.87 (31.05)	5:01.43 (30.56)	5:32.46 (31.03)	6:02.96 (30.50)		
	6:34.00 (31.04)	7:04.65 (30.65)	7:35.40 (30.75)	8:05.93 (30.53)		
	8:36.93 (31.00)	9:07.56 (30.63)	9:38.47 (30.91)	10:09.07 (30.60)		
	10:39.30 (30.23)	11:09.36 (30.06)	11:39.75 (30.39)	12:09.96 (30.21)		
	12:40.36 (30.40)	13:10.60 (30.24)	13:41.22 (30.62)	14:11.66 (30.44)		
	14:42.46 (30.80)	15:11.79 (29.33)				























## (Event 6 Men 1500 LC Meter Freestyle)

Name	_	Team	Seed Time	Finals Time	Points
James Plage	18	Wolfpack Elite-NC/NC State	15:16.97	15:18.50	16
r:+0.73 28.	19 58.26 (30.07)	1:28.71 (30.45)	1:59.29 (30.58)		
2:30.13 (30.8	4) 3:00.58 (30.45)	3:31.34 (30.76)	4:01.90 (30.56)		
4:32.60 (30.7	0) 5:02.90 (30.30)	5:33.35 (30.45)	6:03.74 (30.39)		
6:34.38 (30.6	4) 7:04.77 (30.39)	7:35.35 (30.58)	8:06.01 (30.66)		
8:36.79 (30.7	8) 9:07.49 (30.70)	9:38.43 (30.94)	10:09.41 (30.98)		
10:40.49 (31.0	8) 11:11.48 (30.99)	11:42.56 (31.08)	12:13.60 (31.04)		
12:44.72 (31.1	2) 13:15.82 (31.10)	13:47.11 (31.29)	14:18.13 (31.02)		
14:49.34 (31.2	1) 15:18.50 (29.16)				
Ross Dant	20	Wolfpack Elite-NC/NC State	15:22.06	15:29.77	15
r:+0.61 27.	53 57.39 (29.86)	1:27.49 (30.10)	1:57.88 (30.39)		
2:28.18 (30.3	0) 2:58.60 (30.42)	3:29.13 (30.53)	3:59.74 (30.61)		
4:30.85 (31.1	1) 5:01.37 (30.52)	5:32.09 (30.72)	6:02.94 (30.85)		
6:33.73 (30.7	9) 7:04.89 (31.16)	7:36.03 (31.14)	8:06.95 (30.92)		
8:38.40 (31.4	5) 9:09.96 (31.56)	9:41.36 (31.40)	10:12.97 (31.61)		
10:44.60 (31.6	3) 11:16.60 (32.00)	11:48.22 (31.62)	12:20.23 (32.01)		
12:52.08 (31.8	5) 13:24.31 (32.23)	13:56.09 (31.78)	14:28.01 (31.92)		
14:59.84 (31.8	3) 15:29.77 (29.93)	)			
Steven Bendorait	s 17	Scarlet Aquatics-NJ	15:53.87	15:40.72	14
r:+0.68 28.	91 59.40 (30.49)	1:30.78 (31.38)	2:02.40 (31.62)		
2:33.99 (31.5	9) 3:05.44 (31.45)	3:36.93 (31.49)	4:08.68 (31.75)		
4:40.34 (31.6	6) 5:11.86 (31.52)	5:43.43 (31.57)	6:15.07 (31.64)		
6:46.61 (31.5	4) 7:18.12 (31.51)	7:49.70 (31.58)	8:21.10 (31.40)		
8:52.34 (31.2	4) 9:24.02 (31.68)	9:55.53 (31.51)	10:27.27 (31.74)		
10:58.82 (31.5	5) 11:30.28 (31.46)	12:01.97 (31.69)	12:33.45 (31.48)		
13:04.97 (31.5	2) 13:36.59 (31.62)	14:08.23 (31.64)	14:39.81 (31.58)		
15:11.10 (31.2	9) 15:40.72 (29.62)				
Jonathan Edward	s 18	Ohio State University-OH	15:48.85	15:40.96	13
r:+0.63 28.	59.20 (30.67)	1:30.28 (31.08)	2:01.72 (31.44)		
2:33.11 (31.3	9) 3:04.80 (31.69)	3:36.47 (31.67)	4:08.44 (31.97)		
4:40.08 (31.6	4) 5:11.57 (31.49)	5:42.99 (31.42)	6:14.64 (31.65)		
6:46.26 (31.6			8:21.35 (31.34)		
8:52.67 (31.3	2) 9:24.21 (31.54)	9:55.85 (31.64)	10:27.76 (31.91)		
10:59.59 (31.8	3) 11:30.87 (31.28)	12:02.49 (31.62)	12:34.18 (31.69)		
13:05.74 (31.5	6) 13:37.18 (31.44)	14:08.87 (31.69)	14:40.06 (31.19)		
15:11.65 (31.5	9) 15:40.96 (29.31)				
Andrew Taylor	16	Tampa Bay Aquatic Club-FL	15:46.55	15:43.23	12
r:+0.69 28.	59.40 (30.93)	1:30.37 (30.97)	2:01.67 (31.30)		
2:33.03 (31.3			4:07.55 (31.40)		
4:39.19 (31.6	4) 5:10.68 (31.49)	5:42.31 (31.63)	6:13.66 (31.35)		
6:45.38 (31.7			8:20.14 (31.38)		
8:51.96 (31.8			10:26.93 (31.43)		
10:58.78 (31.8			12:34.19 (31.94)		
13:06.16 (31.9			14:41.79 (31.89)		
15:13.51 (31.7					























## (Event 6 Men 1500 LC Meter Freestyle)

	Name	Age '	Team	Seed Time	Finals Time	Points
3	Shane Washart	18	South Jersey Aquatic Club-M	IA 15:51.24	15:45.77	11
	r:+0.78 28.12	59.00 (30.88)	1:30.69 (31.69)	2:02.55 (31.86)		
	2:34.33 (31.78)	3:06.08 (31.75)	3:37.77 (31.69)	4:09.26 (31.49)		
	4:41.16 (31.90)	5:12.75 (31.59)	5:44.60 (31.85)	6:16.33 (31.73)		
	6:48.41 (32.08)	7:20.16 (31.75)	7:52.10 (31.94)	8:23.82 (31.72)		
	8:55.56 (31.74)	9:27.38 (31.82)	9:59.40 (32.02)	10:31.29 (31.89)		
	11:03.29 (32.00)	11:35.34 (32.05)	12:07.29 (31.95)	12:38.83 (31.54)		
	13:10.84 (32.01)	13:42.30 (31.46)	14:14.21 (31.91)	14:45.48 (31.27)		
	15:16.65 (31.17)	15:45.77 (29.12)				
)	Sean Green	14	Long Island Aquatic Club-M	R 15:56.57	15:46.08	9
	r:+0.61 29.34	1:01.36 (32.02)	1:32.63 (31.27)	2:04.85 (32.22)		
	2:36.53 (31.68)	3:08.58 (32.05)	3:40.80 (32.22)	4:12.49 (31.69)		
	4:44.49 (32.00)	5:16.36 (31.87)	5:48.17 (31.81)	6:20.19 (32.02)		
	6:51.73 (31.54)	7:23.41 (31.68)	7:55.21 (31.80)	8:26.66 (31.45)		
	8:58.29 (31.63)	9:29.54 (31.25)	10:00.97 (31.43)	10:32.30 (31.33)		
	11:03.79 (31.49)	11:35.44 (31.65)	12:06.61 (31.17)	12:38.30 (31.69)		
	13:09.89 (31.59)	13:41.64 (31.75)	14:13.27 (31.63)	14:45.05 (31.78)		
	15:15.95 (30.90)	15:46.08 (30.13)				
)	Zach Stump		Westerville Aquatic Club-OF	I 16:09.24	15:57.59	7
	r:+0.64 28.20	58.98 (30.78)	1:30.31 (31.33)	2:01.91 (31.60)		
	2:33.48 (31.57)	3:05.29 (31.81)	3:37.43 (32.14)	4:08.80 (31.37)		
	4:40.59 (31.79)	5:12.46 (31.87)	5:44.55 (32.09)	6:16.57 (32.02)		
	6:48.71 (32.14)	7:21.03 (32.32)	7:53.46 (32.43)	8:26.04 (32.58)		
	8:58.22 (32.18)	9:30.35 (32.13)	10:02.84 (32.49)	10:35.58 (32.74)		
	11:07.97 (32.39)	11:40.40 (32.43)	12:12.86 (32.46)	12:45.41 (32.55)		
	13:17.80 (32.39)	13:50.44 (32.64)	14:23.10 (32.66)	14:55.36 (32.26)		
	15:27.45 (32.09)	15:57.59 (30.14)				
Ĺ	Curtis Wiltsey		Wolfpack Elite-NC/NC State	15:43.45	15:58.49	6
-	r:+0.67 28.35	58.78 (30.43)	1:30.10 (31.32)	2:01.13 (31.03)	10.00.17	· ·
	2:32.97 (31.84)	3:04.54 (31.57)	3:36.33 (31.79)	4:08.38 (32.05)		
	4:40.48 (32.10)	5:12.46 (31.98)	5:44.60 (32.14)	6:16.41 (31.81)		
	6:48.74 (32.33)	7:20.97 (32.23)	7:53.02 (32.05)	8:25.17 (32.15)		
	8:57.67 (32.50)	9:29.56 (31.89)	10:01.54 (31.98)	10:33.39 (31.85)		
	11:05.82 (32.43)	11:38.21 (32.39)	12:11.04 (32.83)	12:43.31 (32.27)		
	13:16.04 (32.73)	13:48.52 (32.48)	14:21.55 (33.03)	14:53.88 (32.33)		
	15:26.80 (32.92)	15:58.49 (31.69)	11.21.00 (00.00)	11.00.00 (02.00)		
2	Wojciech Dutkowiak	, ,	University of Pittsburgh-AM	15:40.22	16:06.94	5
•	r:+0.76 28.10	58.55 (30.45)	1:29.55 (31.00)	2:00.92 (31.37)	10.00.71	3
	2:32.82 (31.90)	3:05.00 (32.18)	3:37.17 (32.17)	4:09.34 (32.17)		
	4:41.84 (32.50)	5:13.90 (32.06)	5:46.88 (32.98)	6:18.97 (32.09)		
	6:52.21 (33.24)	7:24.51 (32.30)	7:57.37 (32.86)	8:30.07 (32.70)		
	9:03.17 (33.10)	9:35.96 (32.79)	10:09.37 (33.41)	10:42.21 (32.84)		
	11:15.53 (33.32)	11:48.35 (32.82)	12:21.36 (33.01)	12:53.77 (32.41)		
	13:27.00 (33.23)	13:59.31 (32.31)	14:31.84 (32.53)	15:03.72 (31.88)		
	15:36.32 (32.60)	16:06.94 (30.62)	11.01.01 (02.00)	10.00.72 (01.00)		





















## (Event 6 Men 1500 LC Meter Freestyle)

	Name	Age Te		Seed Time	Finals Time	Point
3	Spencer Freeman		attached Msa-NC	15:33.66 Y	16:07.59	4
	r:+0.77 28.78	1:00.01 (31.23)	1:32.32 (32.31)	2:04.46 (32.14)		
	2:36.92 (32.46)	3:08.89 (31.97)	3:41.55 (32.66)	4:13.99 (32.44)		
	4:46.66 (32.67)	5:19.16 (32.50)	5:51.54 (32.38)	6:24.15 (32.61)		
	6:56.61 (32.46)	7:29.10 (32.49)	8:01.42 (32.32)	8:33.84 (32.42)		
	9:05.84 (32.00)	9:37.84 (32.00)	10:10.08 (32.24)	10:42.78 (32.70)		
	11:15.09 (32.31)	11:47.57 (32.48)	12:20.10 (32.53)	12:52.49 (32.39)		
	13:25.49 (33.00)	13:57.94 (32.45)	14:30.79 (32.85)	15:03.42 (32.63)		
	15:36.05 (32.63)	16:07.59 (31.54)				
ŀ	Juancarlos Castrillon	17 Lo	ng Island Aquatic Club-l	MR 15:56.81	16:08.82	3
	r:+0.73 29.37	1:00.47 (31.10)	1:31.98 (31.51)	2:03.81 (31.83)		
	2:35.58 (31.77)	3:07.63 (32.05)	3:39.55 (31.92)	4:11.54 (31.99)		
	4:43.81 (32.27)	5:16.18 (32.37)	5:48.26 (32.08)	6:20.46 (32.20)		
	6:52.59 (32.13)	7:25.19 (32.60)	7:57.73 (32.54)	8:30.56 (32.83)		
	9:03.17 (32.61)	9:35.95 (32.78)	10:08.84 (32.89)	10:41.64 (32.80)		
	11:14.70 (33.06)	11:47.72 (33.02)	12:20.45 (32.73)	12:53.67 (33.22)		
	13:26.83 (33.16)	13:59.99 (33.16)	14:32.92 (32.93)	15:05.70 (32.78)		
	15:38.84 (33.14)	16:08.82 (29.98)	. ,	, ,		
5	Sean Santos	17 Ro	ckville Montgomery Sw	im Club-PV 15:33.11 Y	16:10.10	2
	r:+0.66 29.04	1:00.13 (31.09)	1:31.90 (31.77)	2:03.84 (31.94)		
	2:35.70 (31.86)	3:07.78 (32.08)	3:39.75 (31.97)	4:11.90 (32.15)		
	4:44.03 (32.13)	5:16.39 (32.36)	5:48.65 (32.26)	6:20.65 (32.00)		
	6:52.95 (32.30)	7:25.29 (32.34)	7:57.86 (32.57)	8:30.54 (32.68)		
	9:03.09 (32.55)	9:35.78 (32.69)	10:08.58 (32.80)	10:41.31 (32.73)		
	11:14.21 (32.90)	11:47.22 (33.01)	12:19.94 (32.72)	12:53.00 (33.06)		
	13:25.99 (32.99)	13:59.12 (33.13)	14:32.11 (32.99)	15:05.29 (33.18)		
	15:38.26 (32.97)	16:10.10 (31.84)	. ,	, ,		
5	Max Hardart	17 Ba	dger Swim Club,IncMR	15:38.43 Y	16:12.45	1
	r:+0.71 29.24		1:33.25()			
	2:37.63()	3:09.80 (32.17)	3:42.24 (32.44)	4:14.47 (32.23)		
	4:47.18 (32.71)	5:19.51 (32.33)	5:52.02 (32.51)	6:24.58 (32.56)		
	6:57.07 (32.49)	7:29.58 (32.51)	8:02.23 (32.65)	8:34.87 (32.64)		
	9:07.46 (32.59)	9:40.14 (32.68)	10:13.05 (32.91)	10:45.95 (32.90)		
	11:18.73 (32.78)	11:51.74 (33.01)	12:24.56 (32.82)	12:57.53 (32.97)		
	13:30.39 (32.86)	14:03.18 (32.79)	14:36.09 (32.91)	15:08.79 (32.70)		
	15:41.67 (32.88)	16:12.45 (30.78)				
7	Patrick Sleater		ies Aquatics-NC	15:24.92 Y	16:18.85	
	r:+0.64 28.84	1:00.05 (31.21)	1:32.15 (32.10)	2:03.68 (31.53)		
	2:36.26 (32.58)	3:07.87 (31.61)	3:40.71 (32.84)	4:12.53 (31.82)		
	4:45.09 (32.56)	5:17.19 (32.10)	5:50.00 (32.81)	6:22.56 (32.56)		
	6:55.51 (32.95)	7:28.15 (32.64)	8:01.32 (33.17)	8:33.84 (32.52)		
	9:07.31 (33.47)	9:40.25 (32.94)	10:13.69 (33.44)	10:46.42 (32.73)		
	11:19.82 (33.40)	11:52.68 (32.86)	12:26.27 (33.59)	12:59.19 (32.92)		
	13:32.99 (33.80)	14:06.16 (33.17)	14:39.90 (33.74)	15:12.94 (33.04)		
	15:46.69 (33.75)	16:18.85 (32.16)		( )		





















#### Event 7 Men 4x100 LC Meter Freestyle Relay

World: 3:08.24 W 8/11/2008 **USA Olympic Team** 

M Phelps, G Weber-Gale, C Jones, J Lezak

American: 3:08.24 A 8/11/2008 **USA Olympic Team** 

M Phelps, G Weber-Gale, C Jones, J Lezak

U.S. Open: 3:11.74 0 8/20/2010 **USA Pan Pacific Team** 

M Phelps, R Lochte, J Lezak, N Adrian

	<b>T</b>		neips, k Lociite, j Le		r' l - m'	Detete
	Team	Rela	ay	Seed Time	Finals Time	Points
1	SwimMAC Carolina-NC	A		3:25.24	3:21.91	40
	1) Tim Connery 18	-	gan Zucker 18	3) r:0.27 Cam Abaqueta 17	4) r:0.25 Baylor Ne	lson 18
	r:+0.68 24.38	50.22 (50.22)	1:13.85 (23.63)	1:40.63 (50.41)		
	2:04.94 (24.31)	2:32.15 (51.52)	2:56.07 (23.92)	3:21.91 (49.76)		
2	Ohio State University-OF			3:29.08	3:24.22	34
	1) Lain Weaver 21	2) r:0.28 RJ	Kondalski 21	3) r:0.24 Justin Fleagle 20	4) r:0.19 Shaw Satte	erfield 19
	r:+0.61 24.66	51.26 (51.26)	1:15.58 (24.32)	1:42.21 (50.95)		
	2:06.89 (24.68)	2:34.41 (52.20)	2:57.82 (23.41)	3:24.22 (49.81)		
3	Club Wolverine-MI	A		3:04.10 Y	3:25.91	32
	1) James LeBuke 19	2) r:0.49 Jar	ed Daigle 21	3) r:0.42 Bora Unalmis 21	4) r:0.55 Bence Sza	bados 19
	r:+0.65 24.45	51.39 (51.39)	1:15.80 (24.41)	1:43.39 (52.00)		
	2:08.45 (25.06)	2:35.30 (51.91)	2:59.18 (23.88)	3:25.91 (50.61)		
4	Carmel Swim Club-IN	A		3:27.41	3:27.04	30
	1) Ryan Malicki 17	2) r:0.28 Aa	ron Shackell 16	3) r:0.26 Gus Rothrock 19	4) r:0.15 Griffin Had	dley 18
	r:+0.61 25.10	53.14 (53.14)	1:17.78 (24.64)	1:45.18 (52.04)	-	_
	2:09.71 (24.53)	2:36.36 (51.18)	3:00.22 (23.86)	3:27.04 (50.68)		
5	University of Pittsburgh			3:06.24 Y	3:28.27	28
	1) Trent Russano 18	2) r:0.16 Fly	nn Crisci 20	3) r:0.12 Austin Lane 18	4) r:0.37 Wojciech l	
	r:+0.57 25.22	52.66 (52.66)	1:16.34 (23.68)	1:43.39 (50.73)	,,	
	2:08.47 (25.08)	2:36.33 (52.94)	3:01.34 (25.01)	3:28.27 (51.94)		
6	North Baltimore Aquation			3:04.19 Y	3:28.40	26
Ü	1) Ryan Branon 17		cas Calderon 18	3) r:0.15 Alex Lakatta 17	4) r:0.31 Ryan Mera	_
	r:+0.64 25.03	51.67 (51.67)	1:15.96 (24.29)	1:43.89 (52.22)	-,	
	2:08.74 (24.85)	2:37.30 (53.41)	3:01.83 (24.53)	3:28.40 (51.10)		
7	Purdue University-IN	A		3:29.96	3:28.59	24
,	1) Michael Juengel 20		m Walker 19	3) r:0.30 Andrew Alders 19	4) r:0.12 Blake Ratl	
	r:+0.66 24.80	52.03 (52.03)	1:15.94 (23.91)	1:43.53 (51.50)	I I I I I Diane Rati	20
	2:08.32 (24.79)	2:36.52 (52.99)	3:01.09 (24.57)	3:28.59 (52.07)		
8	SwimMAC Carolina-NC	В	0.01.07 (21.07)	3:30.62	3:28.76	22
U	1) Reid Miller 17	2) r:0.31 Ale	ov Avers 16	3) r:0.25 Jacob Wimberly 16	4) r:0.23 Harrison I	
	r:+0.67 24.75	52.69 (52.69)	1:17.79 (25.10)	1:44.93 (52.24)	+j 1.0.25 Hairison i	0WC 10
	2:09.75 (24.82)	2:36.78 (51.85)	3:01.41 (24.63)	3:28.76 (51.98)		
9	Marlins Of Raleigh-NC	2.30.70 (31.03) A		3:30.62	3:31.68	18
,	1) Douglas Walker 16	2) r:-0.06 Ta		3) r:0.14 Ryan Silver 18	4) r:0.34 Jesse Ssen	
	r:+0.61 25.30	53.35 (53.35)	1:17.68 (24.33)	1:44.96 (51.61)	4) 1.0.34 Jesse 38en	guiizi 10
	2:10.80 (25.84)	2:39.46 (54.50)	3:03.92 (24.46)	3:31.68 (52.22)		
10					2.21.00	1.4
10	Firestone Akron Swim T	cum bb		3:31.41	3:31.99	14
	1) Karl Helmuth 18	-	den Smesko 19	3) r:0.17 Tyler Hong 18	4) r:0.23 Jonny Mar	Siiali 16
	r:+0.62 25.17	52.94 (52.94)	1:17.82 (24.88)	1:46.01 (53.07)		
	2:10.88 (24.87)	2:38.40 (52.39)	3:03.42 (25.02)	3:31.99 (53.59)		























## (Event 7 Men 4x100 LC Meter Freestyle Relay)

	Team	Rel	ay	Seed Time	Finals Time	Points
11	YMCA of the Triangle A	rea Swim- A		3:03.93 Y	3:34.95	12
	1) Ryan Hardy 17	2) r:0.35 Mi	chael Volpe 17	3) r:0.29 Ross Noble 17	4) r:0.09 John Reese Taylor 17	
	r:+0.71 25.59	53.55 (53.55)	1:18.96 (25.41)	1:47.83 (54.28)		
	2:14.20 (26.37)	2:42.42 (54.59)	3:06.93 (24.51)	3:34.95 (52.53)		
12	Long Island Aquatic Clu	ıb-MR A		3:29.19	3:35.00	10
	1) Matt Beehler 16	2) r:0.20 Ma	atthew Chang 17	3) r:0.22 Sean Green 14	4) r:0.42 Juancarlos (	Castrillon 17
	r:+0.74 25.51	53.92 (53.92)	1:19.34 (25.42)	1:47.96 (54.04)		
	2:13.89 (25.93)	2:42.53 (54.57)	3:07.52 (24.99)	3:35.00 (52.47)		
13	York YMCA-MA	A		3:01.88Y	3:36.39	8
	1) Daniel Gordon 17	2) r:0.30 Na	than Welker 16	3) r:0.33 Tanner Fatta 18	4) r:0.13 Logan Smith	n 17
	r:+0.63 24.81	52.40 (52.40)	1:17.26 (24.86)	1:45.87 (53.47)		
	2:11.69 (25.82)	2:41.11 (55.24)	3:07.26 (26.15)	3:36.39 (55.28)		
14	Tampa Bay Aquatic Clul	b-FL A		3:01.23 Y	3:38.13	6
	1) Tyler Roberton 17	2) r:0.45 Jos	sh Bennett 17	3) r:0.37 Matthew Ross 17	4) r:0.03 Andrew Tay	lor 16
	r:+0.66 25.34	52.30 (52.30)	1:18.34 (26.04)	1:48.37 (56.07)		
	2:15.37 (27.00)	2:43.99 (55.62)	3:09.86 (25.87)	3:38.13 (54.14)		
15	Rockville Montgomery	Swim Cluł A		3:05.30 Y	3:41.73	4
	1) Toby Barnett 16	2) r:0.23 Pie	erre Zeineddin 18	3) r:0.50 Adriano Arioti 15	4) r:0.40 Sean Santos	17
	r:+0.70 25.96	54.67 (54.67)	1:20.09 (25.42)	1:49.47 (54.80)		
	2:16.22 (26.75)	2:45.36 (55.89)	3:12.74 (27.38)	3:41.73 (56.37)		

#### **Event 8 Women 200 LC Meter Freestyle**

1:52.98 W 7/29/2009 Federica Pellegrini ITA World: American: 1:53.61 A 7/31/2012 **Allison Schmitt USA Olympic Team** U.S. Open: 1:54.40 O 6/25/2012 **Allison Schmitt North Baltimore** 

	0.3. Open. 1.34.40	0 0/23/2012 All	ison schillet	NOIL	ii baitiiillite	
	Name	Age Tea	am	Prelim Time	Finals Time	Points
A - Fin	al					
1	Claire Weinstein	14 We	estchester Aquatic Club-MR	2:01.82	1:59.56	20
	r:+0.75 28.28	58.43 (30.15)	1:28.85 (30.42)	1:59.56 (30.71)		
2	Cavan Gormsen	16 Loi	ng Island Aquatic Club-MR	2:01.38	2:00.06	17
	r:+0.69 28.76	59.72 (30.96)	1:30.38 (30.66)	2:00.06 (29.68)		
3	Summer Cardwell	16 Tar	mpa Bay Aquatic Club-FL	2:03.06	2:00.97	16
	r:+0.74 28.23	58.84 (30.61)	1:30.13 (31.29)	2:00.97 (30.84)		
4	Chloe Stepanek	19 Loi	ng Island Aquatic Club-MR	2:01.21	2:01.16	15
	r:+0.69 28.31	59.19 (30.88)	1:30.10 (30.91)	2:01.16 (31.06)		
5	Tess Howley	16 Loi	ng Island Aquatic Club-MR	2:02.15	2:01.28	14
	r:+0.70 28.55	59.92 (31.37)	1:30.92 (31.00)	2:01.28 (30.36)		
6	Erin Cavanagh	18 Jer	sey Wahoos-MA	2:02.82	2:02.88	13
	r:+0.72 28.92	1:00.24 (31.32)	1:31.72 (31.48)	2:02.88 (31.16)		
7	Megan Glass	20 Clu	ıb Wolverine-MI	2:03.20	2:03.20	12
	r:+0.68 28.95	1:00.21 (31.26)	1:32.05 (31.84)	2:03.20 (31.15)		
8	Leah Gingrich	31 Col	lumbus Aquatic Club-GA	2:02.67	2:03.59	11
	r:+0.71 28.79	59.78 (30.99)	1:31.31 (31.53)	2:03.59 (32.28)		
B - Fin	al					
9	Gigi Johnson	17 Sw	imAtlanta-GA	2:04.51	2:01.89	9
	r:+0.67 28.61	59.92 (31.31)	1:30.84 (30.92)	2:01.89 (31.05)		
*10	Stella Grace Watts	18 Are	ea Tallahassee Aquatic Club	o-FL 2:05.12	2:03.10	6.50
	r:+0.67 28.96	59.89 (30.93)	1:31.99 (32.10)	2:03.10 (31.11)		























## B - Final ... (Event 8 Women 200 LC Meter Freestyle)

	Name	Age Tea	ım	Prelim Time	Finals Time	Points
*10	Catherine Meisner	17 Gre	ater Somerset County YM	CA S-NJ 2:04.19	2:03.10	6.50
	r:+0.72 28.93	1:00.03 (31.10)	1:31.67 (31.64)	2:03.10 (31.43)		
12	Gretchen Lueking	18 Car	mel Swim Club-IN	2:05.32	2:03.44	5
	r:+0.65 29.28	1:00.00 (30.72)	1:32.18 (32.18)	2:03.44 (31.26)		
13	Emily Brown	15 We	sterville Aquatic Club-OH	2:04.53	2:03.52	4
	r:+0.72 28.51	59.65 (31.14)	1:31.96 (32.31)	2:03.52 (31.56)		
14	Yara Hierath	20 Wo	lfpack Elite-NC/NC State	2:03.74	2:04.04	3
	r:+0.70 28.76	59.79 (31.03)	1:31.73 (31.94)	2:04.04 (32.31)		
15	Lilly Derivaux	16 Jers	sey Wahoos-MA	2:05.29	2:04.61	2
	r:+0.75 28.92	1:00.45 (31.53)	1:32.41 (31.96)	2:04.61 (32.20)		
16	Alex Shackell	14 Car	mel Swim Club-IN	2:05.02	2:05.30	1
	r:+0.73 28.36	59.33 (30.97)	1:31.49 (32.16)	2:05.30 (33.81)		
C - Fina	al					
17	Lainy Kruger	16 No	rthern KY Clippers Swimn	ning-OH 2:05.69	2:02.70	
	r:+0.72 29.74	1:01.25 (31.51)	1:32.57 (31.32)	2:02.70 (30.13)		
18	Summer Eaker	18 Sw	imMAC Carolina-NC	2:05.67	2:04.14	
	r:+0.71 29.66	1:01.65 (31.99)	1:33.50 (31.85)	2:04.14 (30.64)		
19	Malia Amuan	17 Pho	oenix Swimming-NE	2:07.66	2:04.16	
	r:+0.66 28.62	1:00.30 (31.68)	1:32.18 (31.88)	2:04.16 (31.98)		
20	Kaitlynn Sims	20 Clu	b Wolverine-MI	2:06.17	2:04.25	
	r:+0.85 29.47	1:00.88 (31.41)	1:32.43 (31.55)	2:04.25 (31.82)		
21	Hana Shimizu-Bowers	16 Bac	lger Swim Club,IncMR	2:07.38	2:04.70	
	r:+0.77 30.08	1:01.24 (31.16)	1:33.66 (32.42)	2:04.70 (31.04)		
22	Lexie Ward	14 Car	mel Swim Club-IN	2:06.42	2:04.80	
	r:+0.74 29.84	1:01.38 (31.54)	1:33.57 (32.19)	2:04.80 (31.23)		
23	Junseo Kim	18 Sca	rlet Aquatics-NJ	2:06.56	2:05.30	
	r:+0.74 29.76	1:01.58 (31.82)	1:33.36 (31.78)	2:05.30 (31.94)		

### **Event 8 Women 200 LC Meter Freestyle**

World: 1:52.98 W 7/29/2009 Federica Pellegrini ITA American: 1:53.61 A 7/31/2012 **Allison Schmitt USA Olympic Team** 1:54.40 0 6/25/2012 Allison Schmitt North Baltimore

	U.S. Open: 1:54.40 (	0 6/25/2012	Allison Schmitt	Nor	tn Baitimore	
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	ninaries					
1	Gabby DeLoof	25	Club Wolverine-MI	1:57.62	1:58.74	q
	r:+0.69 27.67	57.68 (30.01)	1:28.13 (30.45)	1:58.74 (30.61)		
2	Chloe Stepanek	19	Long Island Aquatic Club-MR	1:59.79	2:01.21	q
	r:+0.70 27.74	57.90 (30.16)	1:29.17 (31.27)	2:01.21 (32.04)		
3	Cavan Gormsen	16	Long Island Aquatic Club-MR	1:59.79	2:01.38	q
	r:+0.72 28.68	59.98 (31.30)	1:30.93 (30.95)	2:01.38 (30.45)		
4	Claire Weinstein	14	Westchester Aquatic Club-MR	1:58.95	2:01.82	q
	r:+0.78 28.62	59.19 (30.57)	1:30.25 (31.06)	2:01.82 (31.57)		
5	Tess Howley	16	Long Island Aquatic Club-MR	2:00.90	2:02.15	q
	r:+0.75 28.77	1:00.40 (31.63)	1:32.15 (31.75)	2:02.15 (30.00)		
6	Leah Gingrich	31	Columbus Aquatic Club-GA	2:02.96	2:02.67	q
	r:+0.73 29.21	1:00.34 (31.13)	1:31.56 (31.22)	2:02.67 (31.11)		























## Preliminaries ... (Event 8 Women 200 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	
7	Erin Cavanagh	18 Jersey Wahoos-MA	2:01.97	2:02.82	q
	r:+0.74 28.48	59.25 (30.77) 1:30.61 (31.36)	2:02.82 (32.21)		
8	Summer Cardwell	16 Tampa Bay Aquatic Club-FL	2:00.88	2:03.06	q
	r:+0.67 28.09	58.71 (30.62) 1:31.21 (32.50)	2:03.06 (31.85)		
9	Megan Glass	20 Club Wolverine-MI	2:02.60	2:03.20	q
	r:+0.69 29.27	1:00.74 (31.47) 1:31.76 (31.02)	2:03.20 (31.44)		
10	Yara Hierath	20 Wolfpack Elite-NC/NC State	2:03.17	2:03.74	q
	r:+0.73 29.22	1:00.51 (31.29) 1:32.19 (31.68)	2:03.74 (31.55)		
11	Catherine Meisner	17 Greater Somerset County YM	CA S-NJ 2:03.18	2:04.19	q
	r:+0.75 29.41	1:00.43 (31.02) 1:32.33 (31.90)	2:04.19 (31.86)		
12	Gigi Johnson	17 SwimAtlanta-GA	2:03.61	2:04.51	q
	r:+0.68 28.73	1:00.40 (31.67) 1:32.19 (31.79)	2:04.51 (32.32)		
13	Emily Brown	15 Westerville Aquatic Club-OH	2:03.91	2:04.53	q
	r:+0.70 28.92	1:00.41 (31.49) 1:33.08 (32.67)	2:04.53 (31.45)		
14	Alex Shackell	14 Carmel Swim Club-IN	2:02.30	2:05.02	q
	r:+0.72 29.03	1:00.34 (31.31) 1:32.46 (32.12)	2:05.02 (32.56)		
15	Stella Grace Watts	18 Area Tallahassee Aquatic Clu	b-FL 2:04.26	2:05.12	q
	r:+0.68 29.41	1:00.63 (31.22) 1:32.87 (32.24)	2:05.12 (32.25)		
16	Lilly Derivaux	16 Jersey Wahoos-MA	2:05.04	2:05.29	q
	r:+0.74 29.45	1:01.50 (32.05) 1:33.31 (31.81)	2:05.29 (31.98)		
17	Gretchen Lueking	18 Carmel Swim Club-IN	2:02.87	2:05.32	q
	r:+0.65 28.65	59.68 (31.03) 1:32.35 (32.67)	2:05.32 (32.97)		
18	Caroline Pennington	18 Tac Titans-NC	2:03.77	2:05.51	q
	r:+0.75 29.24	1:01.32 (32.08) 1:33.45 (32.13)	2:05.51 (32.06)		
19	Summer Eaker	18 SwimMAC Carolina-NC	2:04.29	2:05.67	q
	r:+0.72 29.95	1:02.29 (32.34) 1:34.75 (32.46)	2:05.67 (30.92)		
20	Lainy Kruger	16 Northern KY Clippers Swimn	ning-OH 2:02.76	2:05.69	q
	r:+0.69 29.29	1:01.09 (31.80) 1:33.16 (32.07)	2:05.69 (32.53)		
21	Kaitlynn Sims	20 Club Wolverine-MI	2:04.17	2:06.17	q
	r:+0.90 29.95	1:01.44 (31.49) 1:33.86 (32.42)	2:06.17 (32.31)		
22	Lexie Ward	14 Carmel Swim Club-IN	2:04.74	2:06.42	q
	r:+0.79 30.05	1:01.76 (31.71) 1:34.22 (32.46)	2:06.42 (32.20)		
23	Junseo Kim	18 Scarlet Aquatics-NJ	2:04.82	2:06.56	q
	r:+0.73 29.92	1:01.79 (31.87) 1:34.32 (32.53)	2:06.56 (32.24)		
24	Hana Shimizu-Bowers	16 Badger Swim Club,IncMR	2:03.85	2:07.38	q
	r:+0.79 29.62	1:01.73 (32.11) 1:34.15 (32.42)	2:07.38 (33.23)		
25	Malia Amuan	17 Phoenix Swimming-NE	2:03.48	2:07.66	q
	r:+0.64 29.42	1:01.59 (32.17) 1:34.50 (32.91)	2:07.66 (33.16)		
26	Caroline McCurdy	17 Gator Swim Club-NE	1:48.54 Y	2:09.01	q
	r:+0.63 29.51	1:02.35 (32.84) 1:35.52 (33.17)	2:09.01 (33.49)		
	Sabrina Johnston	17 Bgc-N. Westchester Marlins-I	MR 2:04.57	DFS	





















#### **Event 9 Men 200 LC Meter Freestyle**

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** 

	Name	Age Tea	m	Prelim Time	Finals Time	Points
A - Fin	al					
1	Brendan Burns	20 Indi	ana Swim Club-IN	1:52.10	1:49.27	20
	r:+0.66 26.01	53.13 (27.12)	1:20.97 (27.84)	1:49.27 (28.30)		
2	Baylor Nelson	18 Swin	mMAC Carolina-NC	1:50.95	1:49.28	17
	r:+0.69 26.07	54.03 (27.96)	1:21.98 (27.95)	1:49.28 (27.30)		
3	Bora Unalmis	21 Club	Wolverine-MI	1:51.86	1:51.17	16
	r:+0.66 26.46	54.89 (28.43)	1:23.14 (28.25)	1:51.17 (28.03)		
4	Logan Zucker	18 Swin	mMAC Carolina-NC	1:52.19	1:51.77	15
	r:+0.63 26.39	54.88 (28.49)	1:23.65 (28.77)	1:51.77 (28.12)		
5	Henry McFadden	15 Jers	ey Wahoos-MA	1:52.22	1:51.86	14
	r:+0.75 26.57	54.60 (28.03)	1:23.10 (28.50)	1:51.86 (28.76)		
6	Wojciech Dutkowiak	21 Univ	versity of Pittsburgh-AM	1:52.79	1:52.17	13
	r:+0.74 26.30	55.10 (28.80)	1:23.93 (28.83)	1:52.17 (28.24)		
7	Sebastien Sergile	17 Swi	mAtlanta-GA	1:52.28	1:52.36	12
	r:+0.64 26.20	54.76 (28.56)	1:23.89 (29.13)	1:52.36 (28.47)		
8	Shaw Satterfield	19 Ohio	State University-OH	1:52.54	1:52.41	11
	r:+0.69 26.20	54.37 (28.17)	1:23.26 (28.89)	1:52.41 (29.15)		
B - Fin	al			,		
9	Ryan Merani	17 Nor	th Baltimore Aquatic Clu	b-MD 1:53.78	1:52.69	9
	r:+0.58 26.53	55.11 (28.58)	1:24.00 (28.89)	1:52.69 (28.69)		
10	Curtis Wiltsey	22 Wol	fpack Elite-NC/NC State	1:52.99	1:52.72	7
	r:+0.68 26.87	55.57 (28.70)	1:24.33 (28.76)	1:52.72 (28.39)		
11	Jonathan Edwards	18 Ohio	State University-OH	1:53.81	1:53.16	6
	r:+0.60 26.13	55.42 (29.29)	1:24.24 (28.82)	1:53.16 (28.92)		
12	Eli Shoyat	17 Nor	thern KY Clippers Swimr		1:53.28	5
	r:+0.68 27.14	56.02 (28.88)	1:24.65 (28.63)	1:53.28 (28.63)		
13	David Hallaron	21 Una	ttached Duke-NC	1:53.68	1:53.36	4
	r:+0.63 26.18	54.77 (28.59)	1:24.02 (29.25)	1:53.36 (29.34)		
14	Griffin Hadley	18 Carı	nel Swim Club-IN	1:54.04	1:53.60	3
	r:+0.71 26.11	54.46 (28.35)	1:24.35 (29.89)	1:53.60 (29.25)		
15	Matthew Fenlon		ger Swim Club,IncMR	1:53.47	1:54.79	2
	r:+0.69 26.58	55.35 (28.77)	1:24.86 (29.51)	1:54.79 (29.93)		
16	Mason Laur		Aquatics-FL	1:53.77	1:56.88	1
	r:+0.65 26.34	55.84 (29.50)	-	1:56.88 (30.75)		_
C - Fina			( ,	( )		
17	Sage Sungail	17 Patr	iot Aquatics-FL	1:54.39	1:52.68	
	r:+0.63 25.84	54.44 (28.60)	1:23.73 (29.29)	1:52.68 (28.95)		
18	Aaron Shackell	16 Carı	nel Swim Club-IN	1:55.11	1:53.63	
	r:+0.69 26.27	54.50 (28.23)	1:24.46 (29.96)	1:53.63 (29.17)		
19			pa Bay Aquatic Club-FL	1:54.31	1:53.69	
	r:+0.65 26.05	54.71 (28.66)	1:24.04 (29.33)	1:53.69 (29.65)		
20			an River Aquatics-FL	1:54.89	1:54.01	
		<del>-</del> •				





















## C - Final ... (Event 9 Men 200 LC Meter Freestyle)

	Name	Age Team	1	Prelim Time	Finals Time	Points
21	Grant Sanders	24 Gator	Swim Club-FL	1:55.05	1:54.61	
	r:+0.71 26.54	55.68 (29.14)	1:24.91 (29.23)	1:54.61 (29.70)		
22	James LeBuke	19 Club V	Wolverine-MI	1:54.88	1:55.37	
	r:+0.62 25.36	53.57 (28.21)	1:23.52 (29.95)	1:55.37 (31.85)		
23	Juancarlos Castrillon	17 Long	Island Aquatic Club-MR	1:54.88	1:55.62	
	r:+0.74 26.43	55.24 (28.81)	1:25.14 (29.90)	1:55.62 (30.48)		
24	Trent Russano	18 Unive	rsity of Pittsburgh-AM	1:54.24	1:56.09	
	r:+0.58 25.84	54.67 (28.83)	1:25.00 (30.33)	1:56.09 (31.09)		
D - Fin	al					
25	Lucca Battaglini	15 Club I	Kick Start-NC	1:55.57	1:53.21	
	r:+0.61 25.75	54.34 (28.59)	1:24.07 (29.73)	1:53.21 (29.14)		
26	Tr 'v Monroe	18 North	Palm Beach Swim Club	-FG 1:55.62	1:54.01	
	r:+0.66 26.70	55.75 (29.05)	1:24.95 (29.20)	1:54.01 (29.06)		
27	Mitchell Ledford	16 Treas	ure Coast Swimming Co	nqui-FL 1:55.18	1:54.32	
	r:+0.73 27.26	56.91 (29.65)	1:26.42 (29.51)	1:54.32 (27.90)		
28	Christian Lee	16 Badge	er Swim Club,IncMR	1:55.55	1:54.86	
	r:+0.59 27.06	56.47 (29.41)	1:25.92 (29.45)	1:54.86 (28.94)		
29	Shane Washart	18 South	Jersey Aquatic Club-MA	1:55.46	1:54.98	
	r:+0.76 27.03	56.40 (29.37)	1:25.69 (29.29)	1:54.98 (29.29)		
30	Erik Linseisen	17 Edge	Swim Club-NE	1:55.26	1:55.17	
	r:+0.66 27.07	56.70 (29.63)	1:26.59 (29.89)	1:55.17 (28.58)		
31	Rob Alexy	16 Great	er Somerset County YMO	CA S-NJ 1:56.14	1:55.76	
	r:+0.68 26.75	55.83 (29.08)	1:25.92 (30.09)	1:55.76 (29.84)		
32	Spencer Freeman	17 Unatt	ached Msa-NC	1:56.00	1:56.24	
	r:+0.80 27.57	57.38 (29.81)	1:27.27 (29.89)	1:56.24 (28.97)		
		,	,	,		

#### **Event 9 Men 200 LC Meter Freestyle**

	World:	1:42.00	TA7	7/28/2009	Paul Biedermann	GE	D	
	American:			8/12/2008	Michael Phelps	USA	A	
	U.S. Open:	1:44.10	0	7/1/2008	Michael Phelps	Clu	ıb Wolverine	
	Name			Age	Team	Seed Time	Prelim Time	
Prelin	ninaries							
1	Baylor Nelso	on		18	SwimMAC Carolina-NC	1:50.54	1:50.95	q
	r:+0.6	6 26.15		54.38 (28.23)	1:23.03 (28.65)	1:50.95 (27.92)		
2	Bora Unalm	is		21	Club Wolverine-MI	1:53.05	1:51.86	q
	r:+0.6	6 26.22		54.57 (28.35)	1:22.91 (28.34)	1:51.86 (28.95)		
3	Brendan Bu	rns		20	Indiana Swim Club-IN	1:50.14	1:52.10	q
	r:+0.6	6 26.11		55.15 (29.04)	1:23.90 (28.75)	1:52.10 (28.20)		
4	Logan Zucke	er		18	SwimMAC Carolina-NC	1:53.27	1:52.19	q
	r:+0.6	1 26.59		55.07 (28.48)	1:23.74 (28.67)	1:52.19 (28.45)		
5	Henry McFa	dden		15	Jersey Wahoos-MA 1:52		1:52.22	q
	r:+0.7	0 26.72		54.93 (28.21)	1:23.73 (28.80)	1:52.22 (28.49)		
6	Sebastien Se	ergile		17	SwimAtlanta-GA	1:52.43	1:52.28	q
	r:+0.6	3 26.46		54.96 (28.50)	1:23.71 (28.75)	1:52.28 (28.57)		



r:+0.67 26.00

7 Shaw Satterfield





54.18 (28.18)



19 Ohio State University-OH

1:22.96 (28.78)







1:51.32

1:52.54 (29.58)







1:52.54 q



Preliminaries ... (Event 9 Men 200 LC Meter Freestyle)

	Name	•	Seed Time	Prelim Time	
8	Wojciech Dutkowiak	21 University of Pittsburgh-	-AM 1:36.83 Y	1:52.79	q
	r:+0.74 25.89	54.13 (28.24) 1:23.14 (29.01)	1:52.79 (29.65)		
9	Curtis Wiltsey	22 Wolfpack Elite-NC/NC St	tate 1:53.15	1:52.99	q
	r:+0.68 27.23	56.06 (28.83) 1:24.84 (28.78)	1:52.99 (28.15)		
10	Matthew Fenlon	18 Badger Swim Club,IncM	IR 1:49.75	1:53.47	q
	r:+0.67 26.23	54.81 (28.58) 1:23.77 (28.96)	1:53.47 (29.70)		
11	Eli Shoyat	17 Northern KY Clippers Sw	vimming-OH 1:52.88	1:53.67	q
	r:+0.68 26.45	55.07 (28.62) 1:24.09 (29.02)	1:53.67 (29.58)		
12	David Hallaron	21 Unattached Duke-NC	1:51.26	1:53.68	q
	r:+0.62 26.34	55.24 (28.90) 1:24.15 (28.91)	1:53.68 (29.53)		
13	Mason Laur	18 T2 Aquatics-FL	1:52.62	1:53.77	q
	r:+0.67 26.74	55.98 (29.24) 1:25.18 (29.20)	1:53.77 (28.59)		
14	Ryan Merani	17 North Baltimore Aquatic	Club-MD 1:53.39	1:53.78	q
	r:+0.62 26.17	54.47 (28.30) 1:23.97 (29.50)	1:53.78 (29.81)		
15	Jonathan Edwards	18 Ohio State University-OH	I 1:54.27	1:53.81	q
	r:+0.65 26.88	55.77 (28.89) 1:24.90 (29.13)	1:53.81 (28.91)		
16	Griffin Hadley	18 Carmel Swim Club-IN	1:51.74	1:54.04	q
	r:+0.69 26.20	55.40 (29.20) 1:25.19 (29.79)	1:54.04 (28.85)		
17	Trent Russano	18 University of Pittsburgh-	-AM 1:38.66 Y	1:54.24	q
	r:+0.58 26.17	55.01 (28.84) 1:24.85 (29.84)	1:54.24 (29.39)		
18	Tyler Roberton	17 Tampa Bay Aquatic Club		1:54.31	q
	r:+0.64 26.33	55.16 (28.83) 1:24.41 (29.25)	1:54.31 (29.90)		•
19	Sage Sungail	17 Patriot Aquatics-FL	1:52.58	1:54.39	q
	r:+0.64 26.20	54.56 (28.36) 1:23.92 (29.36)	1:54.39 (30.47)		•
20	Juancarlos Castrillon	17 Long Island Aquatic Club		1:54.88	q
	r:+0.73 27.09	55.93 (28.84) 1:25.67 (29.74)	1:54.88 (29.21)	-	•
20	James LeBuke	19 Club Wolverine-MI	1:48.27 S	1:54.88	q
	r:+0.67 26.44	55.38 (28.94) 1:25.49 (30.11)	1:54.88 (29.39)		•
22	Jake Sciscente	17 Indian River Aquatics-FL		1:54.89	q
	r:+0.70 26.91	56.50 (29.59) 1:26.11 (29.61)	1:54.89 (28.78)		•
23	Grant Sanders	24 Gator Swim Club-FL	1:50.81	1:55.05	q
	r:+0.71 26.83	55.93 (29.10) 1:25.66 (29.73)	1:55.05 (29.39)	_	•
24	Aaron Shackell	16 Carmel Swim Club-IN	1:55.50	1:55.11	q
	r:+0.67 26.64	56.05 (29.41) 1:25.83 (29.78)	1:55.11 (29.28)	· <del>-</del>	•
25	Mitchell Ledford	16 Treasure Coast Swimmin		1:55.18	q
-	r:+0.73 27.11	55.98 (28.87) 1:24.90 (28.92)	1:55.18 (30.28)		•
26	Erik Linseisen	17 Edge Swim Club-NE	1:39.42 Y	1:55.26	q
-	r:+0.67 26.44	56.17 (29.73) 1:26.12 (29.95)	1:55.26 (29.14)		•
27	Richard Poplawski	15 Scarlet Aquatics-NJ	1:54.69	1:55.33	q
	r:+0.66 27.78	56.90 (29.12) 1:26.10 (29.20)	1:55.33 (29.23)	2.00.00	<b>1</b>
28	Shane Washart	18 South Jersey Aquatic Clu		1:55.46	q
_0	r:+0.77 27.14	56.46 (29.32) 1:25.77 (29.31)	1:55.46 (29.69)	1.55.10	ч
29	Christian Lee	16 Badger Swim Club,IncM		1:55.55	q
	r:+0.60 26.67	55.46 (28.79) 1:25.09 (29.63)	1:55.55 (30.46)	1.00.00	ч
		22.12 (20.7)	(55)		
30	Lucca Battaglini	15 Club Kick Start-NC	1:55.77	1:55.57	q





















## Preliminaries ... (Event 9 Men 200 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	
31	Tr 'v Monroe	18 North Palm Beach Swim Cl	lub-FG 1:53.39	1:55.62	q
	r:+0.68 26.45	55.34 (28.89) 1:24.94 (29.60)	1:55.62 (30.68)		
32	Spencer Freeman	17 Unattached Msa-NC	1:37.99 Y	1:56.00	q
	r:+0.79 26.29	55.25 (28.96) 1:25.58 (30.33)	1:56.00 (30.42)		
33	Rob Alexy	16 Greater Somerset County Y	YMCA S-NJ 1:39.06 Y	1:56.14	
	r:+0.69 27.12	56.39 (29.27) 1:26.44 (30.05)	1:56.14 (29.70)		
34	Seth Roach	17 Southern Crescent Aquation	Team-GA 1:55.77	1:56.94	
	r:+0.67 26.74	56.29 (29.55) 1:26.42 (30.13)	1:56.94 (30.52)		
35	Steven Bendoraitis	17 Scarlet Aquatics-NJ	1:55.73	1:56.99	
	r:+0.69 27.40	56.46 (29.06) 1:26.98 (30.52)	1:56.99 (30.01)		
36	Harrison Powe	18 SwimMAC Carolina-NC	1:55.69	1:57.03	
	r:+0.56 27.84	57.06 (29.22) 1:26.50 (29.44)	1:57.03 (30.53)		
37	Patrick Sleater	17 Blues Aquatics-NC	1:39.50 Y	1:57.47	
	r:+0.66 27.22	56.80 (29.58) 1:27.03 (30.23)	1:57.47 (30.44)		
38	Ryan Branon	17 North Baltimore Aquatic C	lub-MD 1:56.07	1:57.82	
	r:+0.61 25.97	54.87 (28.90) 1:26.29 (31.42)	1:57.82 (31.53)		
39	David Gapinski	18 Loggerhead Aquatics-FL	1:40.18 Y	1:58.35	
	r:+0.74 27.88	57.94 (30.06) 1:28.52 (30.58)	1:58.35 (29.83)		
40	Corey Gambardella	22 Indiana Swim Club-IN	1:52.60	1:59.69	
	r:+0.71 27.74	57.97 (30.23) 1:29.20 (31.23)	1:59.69 (30.49)		
41	Alex Cimera	17 Hudson Explorer Aquatic-	LE 1:55.64	1:59.82	
	r:+0.64 28.13	58.17 (30.04) 1:28.74 (30.57)	1:59.82 (31.08)		
42	Reid Miller	17 SwimMAC Carolina-NC	1:37.43 Y	1:59.87	
	r:+0.63 27.04	56.34 (29.30) 1:27.84 (31.50)	1:59.87 (32.03)		
	Tim Connery	18 SwimMAC Carolina-NC	1:51.67	DFS	
	Alexander Hazlett	17 Greenwich Ywca Dolphins	Swm Tm-Cl 1:39.09 Y	DFS	
	механиет паглен	17 Greenwich twca Dolphinis	3wiii 1111-C 1:39.09 1	րեջ	

#### Event 10 Women 200 LC Meter Breaststroke

World: 2:18.95 W 7/30/2021 Tatjana Schoenmaker RSA American: 2:19.59 A 8/2/2012 Rebecca Soni USA Olympic Team U.S. Open: 2:20.38 O 7/7/2009 Rebecca Soni Trojan

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	Name	Age Tea	am	Prelim Time	Finals Time	Points	
A - Fin	ıal						
1	Mackenzie Looze	21 Ind	iana Swim Club-IN	2:30.93	2:28.13	20	
	r:+0.67 33.62	1:10.68 (37.06)	1:48.66 (37.98)	2:28.13 (39.47)			
2	Josie Panitz	19 Ohi	o State University-OH	2:31.56	2:31.77	17	
	r:+0.73 33.22	1:11.16 (37.94)	1:50.28 (39.12)	2:31.77 (41.49)			
3	Sofia Plaza 15 Unattached MAC-NC		attached MAC-NC	2:35.13	2:33.43	16	
	r:+0.85 35.60	1:14.40 (38.80)	1:53.96 (39.56)	2:33.43 (39.47)			
4	Grace Rainey	16 Swi	imMAC Carolina-NC	2:34.87	2:33.50	15	
	r:+0.79 34.75	1:13.08 (38.33)	1:52.80 (39.72)	2:33.50 (40.70)			
5	Avery Klamfoth	13 Swi	imMAC Carolina-NC	2:34.95	2:33.82	14	
	r:+0.69 34.95	1:13.99 (39.04)	1:53.94 (39.95)	2:33.82 (39.88)			
6	Lydia Palmer	17 Sou	ith Jersey Aquatic Club-M	A 2:35.43	2:34.42	13	
	r:+0.73 35.17	1:14.35 (39.18)	1:54.22 (39.87)	2:34.42 (40.20)			
7	Meaghan Harnish	17 Yor	k YMCA-MA	2:35.49	2:35.02	12	
	r:+0.79 35.35	1:14.39 (39.04)	1:54.09 (39.70)	2:35.02 (40.93)			





















## A - Final ... (Event 10 Women 200 LC Meter Breaststroke)

	Name	Age Tea		Prelim Time	Finals Time	Points
8	Genna Joyce	19 Mai	rlins Of Raleigh-NC	2:35.66	2:35.03	11
	r:+0.73 35.80	1:14.99 (39.19)	1:54.74 (39.75)	2:35.03 (40.29)		
3 - Fin						
9	Hannah Bach		o State University-OH	2:36.88	2:33.36	9
	r:+0.65 34.41	1:12.88 (38.47)	1:52.51 (39.63)	2:33.36 (40.85)		
10	Maddy Huggins		attached CS-FL	2:37.40	2:35.71	7
	r:+0.74 34.51	1:13.72 (39.21)	1:53.96 (40.24)	2:35.71 (41.75)		
11	Olivia Dinehart	16 Sou	th Florida Aquatic Club	-FG 2:35.99	2:35.98	6
	r:+0.73 35.29	1:14.84 (39.55)	1:55.16 (40.32)	2:35.98 (40.82)		
12	Mia Nagle	17 Fire	estone Akron Swim Tear	n-LE 2:39.81	2:39.02	5
	r:+0.70 36.38	1:16.08 (39.70)	1:57.54 (41.46)	2:39.02 (41.48)		
13	Sydney Sanders	16 Swi	mMAC Carolina-NC	2:40.62	2:39.40	4
	r:+0.81 36.55	1:16.86 (40.31)	1:58.27 (41.41)	2:39.40 (41.13)		
14	Ava Muzzy	15 Virg	ginia Gators-VA	2:40.50	2:39.62	3
	r:+0.80 36.58	1:16.74 (40.16)	1:58.30 (41.56)	2:39.62 (41.32)		
15	Mia Cheatwood	17 Gre	ater Toledo Aquatic Clu	b-OH 2:40.08	2:39.70	2
	r:+0.77 35.50	1:15.77 (40.27)	1:57.60 (41.83)	2:39.70 (42.10)		
16	Molly Blanchard	17 Pos	eidon Swimming Inc-VA	2:40.58	2:43.92	1
	r:+0.71 36.03	1:17.01 (40.98)	2:00.00 (42.99)	2:43.92 (43.92)		
C - Fina	al					
17	Anna Newman	18 Mai	rlins Of Raleigh-NC	2:42.16	2:39.40	
	r:+0.68 36.28	1:16.49 (40.21)	1:57.94 (41.45)	2:39.40 (41.46)		
18	Brooke-lynn Clark	17 Coa	st Guard Blue Dolphins	-VA 2:43.09	2:39.57	
	r:+0.74 36.00	1:16.13 (40.13)	1:57.64 (41.51)	2:39.57 (41.93)		
19	Reagan Rainey	14 Swi	mMAC Carolina-NC	2:43.02	2:40.01	
	r:+0.70 36.31	1:16.42 (40.11)	1:58.02 (41.60)	2:40.01 (41.99)		
20	Emily Ellsworth	17 Wes	sterville Aquatic Club-O	H 2:42.70	2:41.25	
	r:+0.69 37.62	1:17.22 (39.60)	1:59.25 (42.03)	2:41.25 (42.00)		
21	Mia Sunseri	18 Uni	versity of Pittsburgh-AM	M 2:42.17	2:41.31	
	r:+0.66 36.61	1:17.51 (40.90)	1:58.98 (41.47)	2:41.31 (42.33)		
22	Kate Mouser	16 Fish	ners Area Swimming Tig	gers-IN 2:41.80	2:41.59	
	r:+0.68 36.57	1:17.61 (41.04)	1:59.11 (41.50)	2:41.59 (42.48)		
23	Caroline Kudela	17 Life	time Swim Team North	Carol-NC 2:42.47	2:41.61	
	r:+0.62 35.46	1:15.22 (39.76)	1:57.51 (42.29)	2:41.61 (44.10)		
24	Maddie Waggoner	16 Jers	sey Wahoos-MA	2:43.65	2:41.88	
	r:+0.77 36.39	1:17.56 (41.17)	1:59.56 (42.00)	2:41.88 (42.32)		
) - Fin	ıal					
25	Mackenna Lieske	17 Car	mel Swim Club-IN	2:43.71	2:41.85	
	r:+0.70 35.65	1:16.96 (41.31)	1:59.06 (42.10)	2:41.85 (42.79)		
26	Paige Spencer	17 Solo	o Aquatics-NE	2:46.24	2:43.10	
	r:+0.79 36.87	1:17.72 (40.85)	2:00.23 (42.51)	2:43.10 (42.87)		
27	Heidi Bruining	17 Pat	riot Aquatics-FL	2:47.25	2:44.35	
	r:+0.71 37.64	1:18.79 (41.15)	2:01.12 (42.33)	2:44.35 (43.23)		
28	Olena Sadovska		veland Swim Institute-L		2:52.74	
40						





















#### Event 10 Women 200 LC Meter Breaststroke

World: 2:18.95 W 7/30/2021 Tatjana Schoenmaker **RSA** 2:19.59 A 8/2/2012 American: Rebecca Soni **USA Olympic Team** 2:20.38 0 7/7/2009 U.S. Open: Rebecca Soni Trojan

	0.5. Open: 2:20.36	U 7/7/2009 Repecta Soni	Troja	Ш	
	Name	Age Team	Seed Time	Prelim Time	
Prelin	ninaries				
1	Mackenzie Looze	21 Indiana Swim Club-IN	2:27.85	2:30.93	q
	r:+0.70 34.84	1:12.70 (37.86) 1:51.38 (38.68)	2:30.93 (39.55)		
2	Josie Panitz	19 Ohio State University-OH	2:33.65	2:31.56	q
	r:+0.76 33.95	1:12.26 (38.31) 1:51.26 (39.00)	2:31.56 (40.30)		
3	Grace Rainey	16 SwimMAC Carolina-NC	2:30.99	2:34.87	q
	r:+0.80 34.97	1:13.79 (38.82) 1:53.86 (40.07)	2:34.87 (41.01)		
4	Avery Klamfoth	13 SwimMAC Carolina-NC	2:37.30	2:34.95	q
	r:+0.70 35.73	1:15.24 (39.51) 1:55.18 (39.94)	2:34.95 (39.77)		
5	Sofia Plaza	15 Unattached MAC-NC	2:35.99	2:35.13	q
	r:+0.87 36.31	1:15.36 (39.05) 1:55.38 (40.02)	2:35.13 (39.75)		
6	Lydia Palmer	17 South Jersey Aquatic Club-M	IA 2:37.02	2:35.43	q
	r:+0.72 35.70	1:15.46 (39.76) 1:55.56 (40.10)	2:35.43 (39.87)		
7	Meaghan Harnish	17 York YMCA-MA	2:36.06	2:35.49	q
	r:+0.76 36.11	1:15.50 (39.39) 1:55.05 (39.55)	2:35.49 (40.44)		
8	Genna Joyce	19 Marlins Of Raleigh-NC	2:33.72	2:35.66	q
	r:+0.73 35.96	1:15.54 (39.58) 1:55.27 (39.73)	2:35.66 (40.39)		
9	Olivia Dinehart	16 South Florida Aquatic Club-	FG 2:34.85	2:35.99	q
	r:+0.74 35.31	1:14.78 (39.47) 1:54.73 (39.95)	2:35.99 (41.26)		1
10	Hannah Bach	20 Ohio State University-OH	2:10.98Y	2:36.88	q
	r:+0.62 33.74	1:12.26 (38.52) 1:54.16 (41.90)	2:36.88 (42.72)		•
11	Maddy Huggins	18 Unattached CS-FL	2:33.23	2:37.40	a
	r:+0.74 34.60	1:14.31 (39.71) 1:55.07 (40.76)	2:37.40 (42.33)		•
12	Mia Nagle	17 Firestone Akron Swim Team		2:39.81	a
	r:+0.69 35.05	1:14.72 (39.67) 1:56.84 (42.12)	2:39.81 (42.97)		•
13	Mia Cheatwood	17 Greater Toledo Aquatic Club		2:40.08	a
	r:+0.75 36.09	1:15.36 (39.27) 1:56.38 (41.02)	2:40.08 (43.70)		•
14	Ava Muzzy	15 Virginia Gators-VA	2:17.42 Y	2:40.50	q
	r:+0.75 36.40	1:16.89 (40.49) 1:58.72 (41.83)	2:40.50 (41.78)		7
15	Molly Blanchard	17 Poseidon Swimming Inc-VA	2:35.14	2:40.58	q
10	r:+0.71 35.55	1:15.82 (40.27) 1:57.52 (41.70)	2:40.58 (43.06)	2.10.00	ч
16	Sydney Sanders	16 SwimMAC Carolina-NC	2:37.88	2:40.62	a
10	r:+0.82 36.39	1:16.53 (40.14) 1:58.30 (41.77)	2:40.62 (42.32)	2.10.02	ч
17	Kate Mouser	16 Fishers Area Swimming Tigo		2:41.80	q
1,	r:+0.68 35.68	1:16.21 (40.53) 1:59.03 (42.82)	2:41.80 (42.77)	2.11.00	ч
18	Anna Newman	18 Marlins Of Raleigh-NC	2:17.58Y	2:42.16	q
10	r:+0.70 36.12	1:17.49 (41.37) 1:59.48 (41.99)	2:42.16 (42.68)	2.12.10	ч
19		18 University of Pittsburgh-AM		2:42.17	q
1)	r:+0.66 35.93	1:15.92 (39.99) 1:58.30 (42.38)	2:42.17 (43.87)	2.12.17	Ч
20		17 Lifetime Swim Team North (		2:42.47	q
20	r:+0.65 36.00	1:16.60 (40.60) 1:58.27 (41.67)	2:42.47 (44.20)	2.72.77	ч
21	Emily Ellsworth	1.10.00 (40.00) 1.30.27 (41.07)  17 Westerville Aquatic Club-OF		2:42.70	a
41	r:+0.67 37.17	1:17.44 (40.27) 1:59.10 (41.66)	2:42.70 (43.60)	2.42.70	q
	1.70.0/ 3/.1/	1.17.44 (40.27) 1:39.10 (41.00)	2.42.70 (43.00)		





















## Preliminaries ... (Event 10 Women 200 LC Meter Breaststroke)

	Name	Age Te	eam	Seed Time	Prelim Time	
22	Reagan Rainey	14 Sv	wimMAC Carolina-NC	2:38.18	2:43.02	q
	r:+0.71 36.67	1:17.36 (40.69)	2:00.01 (42.65)	2:43.02 (43.01)		
23	Brooke-lynn Clark	17 Cc	oast Guard Blue Dolphins-VA	A 2:38.21	2:43.09	q
	r:+0.75 37.06	1:17.66 (40.60)	2:00.02 (42.36)	2:43.09 (43.07)		
24	Maddie Waggoner	16 Je	rsey Wahoos-MA	2:37.60	2:43.65	q
	r:+0.78 36.03	1:17.61 (41.58)	2:00.47 (42.86)	2:43.65 (43.18)		
25	Mackenna Lieske	17 Ca	armel Swim Club-IN	2:38.48	2:43.71	q
	r:+0.67 35.89	1:16.44 (40.55)	1:59.26 (42.82)	2:43.71 (44.45)		
26	Olena Sadovska	17 Cl	eveland Swim Institute-LE	2:16.37 Y	2:45.03	q
	r:+0.70 35.97	1:17.63 (41.66)	2:01.41 (43.78)	2:45.03 (43.62)		
27	Paige Spencer	17 Sc	olo Aquatics-NE	2:39.59	2:46.24	q
	r:+0.81 35.99	1:17.80 (41.81)	2:01.83 (44.03)	2:46.24 (44.41)		
28	Heidi Bruining	17 Pa	atriot Aquatics-FL	2:38.27	2:47.25	q
	r:+0.69 38.56	1:20.99 (42.43)	2:03.54 (42.55)	2:47.25 (43.71)		

#### Event 11 Men 200 LC Meter Breaststroke

 World:
 2:06.12 W 7/26/2019 Anton Chupkov
 RUS

 American:
 2:07.17 A 6/30/2016 Josh Prenot
 Cal Aquatics

 U.S. Open:
 2:07.17 O 6/30/2016 Josh Prenot
 Cal Aquatics

	Name	Age Team		Prelin	n Time	Finals Time	Points
A - Fin	al						
1	Charlie Swanson	23 Club V	Volverine-MI	2	:11.00	2:09.85	20
	r:+0.66 29.46	1:02.35 (32.89)	1:35.92 (33.57)	2:09.85 (33.	93)		
2	Josh Matheny	18 Team	Pittsburgh Elite Aquatio	cs-AM 2	:15.67	2:12.72	17
	r:+0.67 29.32	1:02.51 (33.19)	1:37.01 (34.50)	2:12.72 (35.	71)		
3	Maxwell Reich	19 Indian	a Swim Club-IN	2	:13.93	2:13.01	16
	r:+0.72 30.20	1:03.96 (33.76)	1:38.51 (34.55)	2:13.01 (34.	50)		
4	Cooper Van Der Laan	22 Univer	rsity of Pittsburgh-AM	2	:15.81	2:14.57	15
	r:+0.67 30.65	1:04.96 (34.31)	1:40.03 (35.07)	2:14.57 (34.	54)		
5	Matthew Kroll	17 Swim	MAC Carolina-NC	2	:17.41	2:17.74	14
	r:+0.67 31.00	1:05.65 (34.65)	1:41.41 (35.76)	2:17.74 (36.	33)		
6	Billy Regan	20 Ohio S	tate University-OH	2	:18.76	2:18.22	13
	r:+0.65 31.27	1:06.59 (35.32)	1:42.21 (35.62)	2:18.22 (36.	01)		
7	Youssef El Kamash	26 Indian	a Swim Club-IN	2	:19.57	2:18.69	12
	r:+0.69 30.94	1:06.24 (35.30)	1:41.97 (35.73)	2:18.69 (36.	72)		
8	Jerry Chen	20 Univer	rsity of Pittsburgh-AM	2	:19.48	2:18.91	11
	r:+0.72 31.04	1:05.88 (34.84)	1:41.95 (36.07)	2:18.91 (36.	96)		
B - Fin	al						
9	Tristan Dewitt	19 Indian	a Swim Club-IN	2	:19.91	2:17.27	9
	r:+0.63 30.98	1:06.31 (35.33)	1:41.77 (35.46)	2:17.27 (35.	50)		
10	Brett Riley	21 Purdu	e University-IN/BA-IN	2	:19.57	2:18.99	7
	r:+0.76 32.89	1:08.10 (35.21)	1:43.53 (35.43)	2:18.99 (35.	46)		
11	Ansel Froass	19 Mason	Manta Rays-OH	2	:19.61	2:19.17	6
	r:+0.71 31.26	1:06.41 (35.15)	1:42.29 (35.88)	2:19.17 (36.	88)		
12	Jack Moranetz	21 Wolfpa	ack Elite-NC/NC State	2	:20.01	2:19.41	5
	r:+0.66 30.92	1:05.83 (34.91)	1:42.12 (36.29)	2:19.41 (37.	29)		





















## B - Final ... (Event 11 Men 200 LC Meter Breaststroke)

	Name	Age Team	Prelim Time	Finals Time	Points
13	Andy Dobrzanski	17 Milan Swim Club-MI	2:20.24	2:19.99	4
	r:+0.70 31.28	1:06.81 (35.53) 1:43.43 (36.62)	2:19.99 (36.56)		
14	Jack McCurdy	20 Club Wolverine-MI	2:19.88	2:20.49	3
	r:+0.67 30.96	1:06.46 (35.50) 1:42.92 (36.46)	2:20.49 (37.57)		
15	Brogan Robinson	17 Westerville Aquatic Club-	OH 2:20.89	2:20.73	2
	r:+0.69 32.35	1:08.27 (35.92) 1:44.35 (36.08)	2:20.73 (36.38)		
16	Ben Delmar	16 SwimMAC Carolina-NC	2:20.77	2:21.49	1
	r:+0.71 32.37	1:08.44 (36.07) 1:45.18 (36.74)	2:21.49 (36.31)		
C - Fina	al				
17	Matthew Lucky	16 Sailfish Aquatics-NC	2:21.26	2:18.92	
	r:+0.64 31.05	1:06.20 (35.15) 1:42.16 (35.96)	2:18.92 (36.76)		
18	Collin McKenzie	17 The Fish-PV	2:22.38	2:19.63	
	r:+0.69 31.91	1:06.93 (35.02) 1:42.94 (36.01)	2:19.63 (36.69)		
19	Cameron Luarde	18 Fort Wayne Swim Team-II	N 2:22.06	2:20.31	
	r:+0.61 31.87	1:06.99 (35.12) 1:43.35 (36.36)	2:20.31 (36.96)		
20	Toby Barnett	16 Rockville Montgomery Sw	vim Club-PV 2:22.39	2:20.97	
	r:+0.70 32.36	1:07.81 (35.45) 1:44.15 (36.34)	2:20.97 (36.82)		
21	Harrison Clinton	18 Coastal Aquatic Club-SC	2:21.93	2:21.16	
	r:+0.69 31.24	1:07.13 (35.89) 1:43.95 (36.82)	2:21.16 (37.21)		
22	Bode Ringenbach	18 Marlins Of Raleigh-NC	2:22.35	2:22.56	
	r:+0.70 32.57	1:08.39 (35.82) 1:45.66 (37.27)	2:22.56 (36.90)		
23	Tucker Valliere	16 Blues Aquatics-NC	2:21.63	2:24.13	
	r:+0.70 31.95	1:08.15 (36.20) 1:45.31 (37.16)	2:24.13 (38.82)		
24	Michael Zhang	17 The Fish-PV	2:22.60	2:25.25	
	r:+0.62 32.03	1:08.10 (36.07) 1:44.94 (36.84)	2:25.25 (40.31)		
D - Fin			( )		
	Aiken Do	17 The Fish-PV	2:24.20	2:21.48	
	r:+0.63 32.30	1:07.69 (35.39) 1:44.42 (36.73)	2:21.48 (37.06)		
26	Tanner Fatta	18 York YMCA-MA	2:23.81	2:21.58	
	r:+0.59 31.78	1:07.76 (35.98) 1:44.67 (36.91)	2:21.58 (36.91)		
27	Ray Whittaker	17 Commonwealth Swimmin	ig-NE 2:23.03	2:21.87	
	r:+0.59 32.34	1:08.64 (36.30) 1:45.33 (36.69)	2:21.87 (36.54)		
28	Christopher Xia	16 Solo Aquatics-NE	2:23.91	2:22.51	
	r:+0.66 32.32	1:08.25 (35.93) 1:46.21 (37.96)	2:22.51 (36.30)		
29	Juan Mora	17 South Florida Aquatic Clu	b-FG 2:22.69	2:22.60	
	r:+0.66 31.19	1:06.48 (35.29) 1:43.87 (37.39)	2:22.60 (38.73)		
30	Arie Ioselevich	16 Trident Aquatic Club-MR	2:23.10	2:22.93	
	r:+0.72 32.54	1:08.41 (35.87) 1:45.11 (36.70)	2:22.93 (37.82)		
31	Rylan McDaniel	17 Hudson Explorer Aquatic-		2:23.24	
	r:+0.68 31.26	1:07.34 (36.08) 1:45.02 (37.68)	2:23.24 (38.22)		
32		16 Raleigh Swimming Associ		2:24.44	
J <b>-</b>	r:+0.59 32.73	1:09.62 (36.89) 1:46.73 (37.11)	2:24.44 (37.71)		























#### **Event 11 Men 200 LC Meter Breaststroke**

World: 2:06.12 W 7/26/2019 **Anton Chupkov** RUS American: 2:07.17 A 6/30/2016 Josh Prenot **Cal Aquatics** U.S. Open: 2:07.17 0 6/30/2016 **Josh Prenot Cal Aquatics** 

	0.5. Open: 2:07.17	U 0/30/2010 JOSH Prenot	Cai A	quatics	
	Name	Age Team	Seed Time	Prelim Time	
Prelin	ninaries				
1	Charlie Swanson	23 Club Wolverine-MI	2:10.62	2:11.00	q
	r:+0.66 29.81	1:02.95 (33.14) 1:36.59 (33.64)	2:11.00 (34.41)		
2	Maxwell Reich	19 Indiana Swim Club-IN	2:13.02	2:13.93	q
	r:+0.75 30.14	1:04.00 (33.86) 1:39.03 (35.03)	2:13.93 (34.90)		
3	Josh Matheny	18 Team Pittsburgh Elite Aquat	ics-AM 2:09.40	2:15.67	q
	r:+0.65 30.39	1:04.90 (34.51) 1:40.16 (35.26)	2:15.67 (35.51)		
4	Cooper Van Der Laan	22 University of Pittsburgh-AM	2:17.54	2:15.81	q
	r:+0.69 30.02	1:03.98 (33.96) 1:39.68 (35.70)	2:15.81 (36.13)		
5	Matthew Kroll	17 SwimMAC Carolina-NC	2:20.27	2:17.41	q
	r:+0.66 30.92	1:06.45 (35.53) 1:41.55 (35.10)	2:17.41 (35.86)		
6	Billy Regan	20 Ohio State University-OH	2:18.07	2:18.76	q
	r:+0.63 31.97	1:07.67 (35.70) 1:43.62 (35.95)	2:18.76 (35.14)		
7	Jerry Chen	20 University of Pittsburgh-AM	1:57.21 Y	2:19.48	q
	r:+0.70 31.16	1:06.16 (35.00) 1:42.50 (36.34)	2:19.48 (36.98)		
8	Youssef El Kamash	26 Indiana Swim Club-IN	2:18.29	2:19.57	q
	r:+0.71 31.37	1:07.30 (35.93) 1:43.11 (35.81)	2:19.57 (36.46)		
9	Brett Riley	21 Purdue University-IN/BA-IN	2:20.52	2:19.57	q
	r:+0.73 32.12	1:07.57 (35.45) 1:43.53 (35.96)	2:19.57 (36.04)		
10	Ansel Froass	19 Mason Manta Rays-OH	2:18.30	2:19.61	q
	r:+0.70 31.27	1:06.66 (35.39) 1:42.71 (36.05)	2:19.61 (36.90)		
11	Jack McCurdy	20 Club Wolverine-MI	1:58.22 Y	2:19.88	q
	r:+0.67 31.69	1:07.14 (35.45)	2:19.88 (36.31)		·
12	Tristan Dewitt	19 Indiana Swim Club-IN	2:16.72	2:19.91	q
	r:+0.69 31.20	1:06.76 (35.56) 1:43.95 (37.19)	2:19.91 (35.96)		·
13	Jack Moranetz	21 Wolfpack Elite-NC/NC State	1:56.70 Y	2:20.01	q
	r:+0.64 31.37	1:06.60 (35.23) 1:43.33 (36.73)	2:20.01 (36.68)		
14	Andy Dobrzanski	17 Milan Swim Club-MI	2:19.69	2:20.24	q
	r:+0.72 31.86	1:06.43 (34.57) 1:44.54 (38.11)	2:20.24 (35.70)		·
15	Ben Delmar	16 SwimMAC Carolina-NC	2:19.59	2:20.77	q
	r:+0.70 32.38	1:08.21 (35.83) 1:44.48 (36.27)	2:20.77 (36.29)		
16	Brogan Robinson	17 Westerville Aquatic Club-OH		2:20.89	q
	r:+0.68 32.06	1:07.34 (35.28) 1:43.77 (36.43)	2:20.89 (37.12)		
17	Matthew Lucky	16 Sailfish Aquatics-NC	2:18.65	2:21.26	q
	r:+0.64 31.70	1:07.11 (35.41) 1:43.90 (36.79)	2:21.26 (37.36)		•
18	Tucker Valliere	16 Blues Aquatics-NC	2:22.36	2:21.63	q
	r:+0.74 32.68	1:08.30 (35.62) 1:44.66 (36.36)	2:21.63 (36.97)		•
19		18 Coastal Aquatic Club-SC	2:20.22	2:21.93	q
	r:+0.70 30.81	1:06.26 (35.45) 1:43.45 (37.19)	2:21.93 (38.48)		
20		18 Fort Wayne Swim Team-IN	2:17.79	2:22.06	q
	r:+0.61 31.09	1:06.12 (35.03) 1:43.26 (37.14)	2:22.06 (38.80)		•
21		18 Marlins Of Raleigh-NC	2:20.96	2:22.35	q
	r:+0.69 32.30	1:08.03 (35.73) 1:45.35 (37.32)	2:22.35 (37.00)		-1
	- · · · · ·	· · · · · · · · · · · · · · · · · · ·			





















## Preliminaries ... (Event 11 Men 200 LC Meter Breaststroke)

		Age Team	Seed Time		
2	Collin McKenzie	17 The Fish-PV	1:59.26Y	2:22.38	q
	r:+0.70 31.18		35 (37.02) 2:22.38 (39.03)		
3	Toby Barnett	16 Rockville Mo	ntgomery Swim Club-PV 2:21.75	2:22.39	q
	r:+0.71 32.34	1:08.23 (35.89) 1:45.0	03 (36.80) 2:22.39 (37.36)		
24	Michael Zhang	17 The Fish-PV	2:21.36	2:22.60	q
	r:+0.62 33.79	1:08.73 (34.94) 1:45.6	68 (36.95) 2:22.60 (36.92)		
25	Juan Mora	17 South Florida	a Aquatic Club-FG 2:20.23	2:22.69	q
	r:+0.64 32.43		2:22.69 (37.84)		•
26	Ray Whittaker		olth Swimming-NE 2:21.86	2:23.03	q
	r:+0.63 32.32		75 (37.43) 2:23.03 (37.28)		4
7	Arie Ioselevich	16 Trident Aqua		2:23.10	q
_,	r:+0.70 32.57		41 (36.90) 2:23.10 (37.69)	2.25.10	ч
20	Tanner Fatta	1.00.31 (33.94) 1.43.4 18 York YMCA-N		2:23.81	a
40	r:+0.60 32.97			2:23.01	q
20			03 (37.56) 2:23.81 (36.78)	2 22 04	
49	Christopher Xia	16 Solo Aquatics		2:23.91	q
	r:+0.68 32.41		81 (37.60) 2:23.91 (37.10)	2 22 5 =	
30	Markus Wennborg	20 Unattached-l		2:23.93	q
	r:+0.67 31.85		10 (37.70) 2:23.93 (38.83)		
31	Rylan McDaniel	17 Hudson Expl	•	2:23.95	q
	r:+0.69 31.33		08 (38.30) 2:23.95 (37.87)		
32	Brasen Walker	16 Raleigh Swim	nming Association-NC 2:23.26	2:23.96	q
	r:+0.64 32.03	1:07.33 (35.30) 1:44.5	55 (37.22) 2:23.96 (39.41)		
33	Aiken Do	17 The Fish-PV	2:20.60	2:24.20	
	r:+0.68 32.17		74 (37.33) 2:24.20 (38.46)		
34	Zane Backes	22 Indiana Swin		2:24.83	
•	r:+0.72 30.84		41 (37.99) 2:24.83 (40.42)		
35	Grant Sanders	24 Gator Swim (		2:25.51	
,,	r:+0.74 32.93		48 (37.57) 2:25.51 (38.03)	2.23.31	
36	Cam Abaqueta	1.07.71 (30.76) 1.47.4 17 SwimMAC Ca		2:25.74	
50	r:+0.65 32.77		2:00.59 f 20 (37.33) 2:25.74 (38.54)	2.23.74	
7				2.25 07	
3/	Andrew Garner	18 T2 Aquatics-		2:25.97	
20	r:+0.71 32.49		97 (38.07) 2:25.97 (39.00)	0.04.00	
38	Nick Clark	18 North Penn A		2:26.22	
	r:+0.60 33.32	` '	91 (37.81) 2:26.22 (38.31)		
39	Matthew Chang	17 Long Island A		2:26.29	
	r:+0.67 32.99		44 (38.63) 2:26.29 (37.85)		
40	Ryan Malicki	17 Carmel Swim		2:26.49	
	r:+0.62 32.79	1:09.64 (36.85) 1:47.9	94 (38.30) 2:26.49 (38.55)		
41	Alex Karahalis	16 Unattached V	West-MA 2:23.64	2:26.54	
	r:+0.67 33.73	1:12.03 (38.30) 1:49.0	07 (37.04) 2:26.54 (37.47)		
42	John Reese Taylor	17 YMCA of the	Triangle Area Swim-NC 2:21.21	2:26.72	
	r:+0.69 31.36		33 (38.62) 2:26.72 (40.39)	- · · <del>-</del>	
43	Max Pintchouk	17 Freedom Aqu		2:26.92	
	r:+0.68 32.53		05 (37.55) 2:26.92 (39.87)	2.20.72	
44	Karl Helmuth		ron Swim Team-LE 2:18.42	2:27.03	
1 F	r:+0.63 32.48		17 (37.78) 2:27.03 (39.86)	2.27.03	
	1.70.03 32.48	1.05.35 (30.51) 1:47	17 (37.70) 4.47.03 (37.00)		





















Prelin	ninaries (	Event 11	Me	en 200 LC Met	er Breaststroke)			
	Name	-		Age	Team	Seed Time	Prelim Time	
45	Julian Smith	ı		18	Episcopal AmberJax-FL	2:02.69 Y	2:27.51	
	r:+0.6	57 32.97		1:09.76 (36.79	1:47.96 (38.20)	2:27.51 (39.55)		
46	Michael Goz	zdan		18	Jersey Wahoos-MA	2:03.27 Y	2:27.54	
	r:+0.6	50 32.53		1:09.57 (37.04	1:47.98 (38.41)	2:27.54 (39.56)		
47	Joseph Hon	g		18	Penn Charter Aquatic Club-M	IA 2:20.33	2:27.68	
	r:+0.7	74 30.92		1:06.34 (35.42	) 1:45.17 (38.83)	2:27.68 (42.51)		
48	Sean Santos	3		17	Rockville Montgomery Swim		2:28.38	
	r:+0.6	68 34.02		1:11.74 (37.72	) 1:50.21 (38.47)	2:28.38 (38.17)		
49	Logan Smitl	h		17	York YMCA-MA	2:01.23 Y	2:28.41	
	•	50 32.91		1:10.73 (37.82		2:28.41 (38.39)	-	
50	Brian Uribe			•	Scarlet Aquatics-NJ	2:27.07	2:29.28	
		72 33.15		1:10.97 (37.82	• •	2:29.28 (39.64)		
51	Harrison Po			-	SwimMAC Carolina-NC	1:59.34 Y	2:31.13	
01		54 33.10		1:11.56 (38.46		2:31.13 (39.41)	2.01.10	
52	Christian La				YMCA Of Greenwich Marlins	,	2:32.17	
02		59 33.34		1:11.95 (38.61		2:32.17 (40.00)	2102117	
53	Edward Per			•	Marlins Of Raleigh-NC	2:21.21	2:33.31	
55		70 33.27		1:11.09 (37.82	=	2:33.31 (42.02)	2.55.51	
54	Flynn Crisci			•	University of Pittsburgh-AM	1:59.02 Y	2:35.65	
51	•	50 29.59		1:10.20 (40.61	, ,	2:35.65 (42.78)	2.55.65	
	Hudson Mc			-	Ohio State University-OH	1:57.76Y	DNF	
			_		,	1.57.701	DIVI	
Event				Breaststroke S		PHO		
	World:			7/26/2019	Anton Chupkov	RUS		
	American:			6/30/2016	Josh Prenot		Aquatics	
	U.S. Open:	2:07.17	U	6/30/2016	Josh Prenot		Aquatics	
<u> </u>	Name			Age	Team	Seed Time	Finals Time	
- Swir	<b>n-on</b> Youssef El K	Zamaah		26	Indiana Swim Club-IN	2:19.57	2:18.89	
1		72 32.40		1:08.81 (36.41		· -	2:10.09	
2		72 32.40			,	2:18.89 (34.82)	2 20 42	
Z	Brett Riley	72 22 52			Purdue University-IN/BA-IN		2:20.42	
	r:+0.	73 32.53		1:08.57 (36.04	1:44.32 (35.75)	2:20.42 (36.10)		
Event	12 Women	200 LC M	ete	r Backstroke				
	World:	2:03.35	W	7/26/2019	Regan Smith	USA		
	American:	2:03.35	A	7/26/2019	Regan Smith	USA		
	U.S. Open:	2:05.68	0	6/25/2013	Missy Franklin	Colo	rado STARS-C	
	Name			Age	Team	Prelim Time	Finals Time	Point:
A - Fin								
1	Jo Jo Ramey				Fishers Area Swimming Tige		2:09.34	20
		59 31.00		1:03.17 (32.17		2:09.34 (33.02)		
2	Gabby DeLo	oof		25	Club Wolverine-MI	2:12.98	2:11.18	17



r:+0.72 31.48

r:+0.79 30.73

r:+0.88 32.07

Madelyn Christman

4 Anna Freed





1:04.25 (32.77)

1:03.52 (32.79)

1:05.70 (33.63)





1:37.76 (33.51)

1:37.01 (33.49)

1:39.90 (34.20)

18 Carmel Swim Club-IN

19 Indiana Swim Club-IN





2:11.18 (33.42)

2:11.27 (34.26)

2:13.97 (34.07)

2:11.25

2:15.23





2:11.27

2:13.97





16

15

#### A - Final (Event 12 Women 200 LC Meter Backstroke)

	Name	Age Te	am	Prelim Time	Finals Time	Points
5	Ali Deloof	26 Te	nnessee Aquatics-SE/NYAC	2:15.02	2:14.92	14
	r:+0.62 32.36	1:06.83 (34.47)	1:40.88 (34.05)	2:14.92 (34.04)		
6	Kyra Sommerstad	19 Oh	io State University-OH	2:15.84	2:15.84	13
	r:+0.80 31.60	1:05.76 (34.16)	1:40.81 (35.05)	2:15.84 (35.03)		
7	Emily Thompson	15 Gr	eater Somerset County YM0	CA S-NJ 2:15.36	2:15.87	12
	r:+0.56 31.92	1:06.44 (34.52)	1:41.35 (34.91)	2:15.87 (34.52)		
8	Mabel Koff	16 No	orth Baltimore Aquatic Club	-MD 2:16.34	2:18.66	11
	r:+0.63 31.86	1:07.44 (35.58)	1:43.45 (36.01)	2:18.66 (35.21)		
- Fin	al					
9	Erika Pelaez	15 Ea	gle Aquatics-FG	2:17.91	2:14.56	9
	r:+0.68 31.37	1:04.91 (33.54)	1:40.06 (35.15)	2:14.56 (34.50)		
10	Daisy Anderson	20 Un	iversity of Pittsburgh-AM	2:16.55	2:14.64	7
	r:+0.79 31.27	1:05.59 (34.32)	1:40.09 (34.50)	2:14.64 (34.55)		
11	Casey Chung	19 Clı	ıb Wolverine-MI	2:16.62	2:15.28	6
	r:+0.67 31.44	1:05.61 (34.17)	1:40.60 (34.99)	2:15.28 (34.68)		
12	Sara Stotler	18 Pla	anet Swim Aquatics-FL	2:16.50	2:15.81	5
	r:+0.61 32.24	1:06.64 (34.40)	1:40.82 (34.18)	2:15.81 (34.99)		
13	Annie Behm	18 Jer	sey Wahoos-MA	2:16.79	2:16.34	4
	r:+0.69 31.98	1:06.20 (34.22)	1:41.26 (35.06)	2:16.34 (35.08)		
14	Morgan Kraus	19 Oh	io State University-OH	2:17.37	2:16.53	3
	r:+0.86 32.14	1:06.94 (34.80)	1:42.09 (35.15)	2:16.53 (34.44)		
15	Molly Donlan	• •	rimMAC Carolina-NC	2:17.81	2:17.74	2
	r:+0.66 31.51	1:05.83 (34.32)	1:41.53 (35.70)	2:17.74 (36.21)		
16	Emily Wang		e Time Metro-NJ	2:17.91	2:18.19	1
	r:+0.58 32.28		1:42.72 (36.06)	2:18.19 (35.47)	2.10.17	-
- Fin			(00.00)			
17	Lydia Hanlon	16 Ar	ea Tallahassee Aquatic Club	o-FL 2:18.41	2:16.92	
	r:+0.67 32.45	1:07.54 (35.09)	1:42.74 (35.20)	2:16.92 (34.18)		
18	Haley Scholer		nn Charter Aquatic Club-M		2:17.26	
	r:+0.64 32.17	1:06.97 (34.80)	1:42.46 (35.49)	2:17.26 (34.80)		
19	Mya Dewitt	, ,	rt Wayne Swim Team-IN	2:18.64	2:17.90	
	r:+0.71 31.57	1:05.87 (34.30)	1:41.55 (35.68)	2:17.90 (36.35)		
20			rmel Swim Club-IN	2:19.35	2:18.68	
	r:+0.69 32.41	1:07.55 (35.14)	1:43.05 (35.50)	2:18.68 (35.63)	2.10.00	
21	Anya Mostek		oenixville YMCA-MA	2:18.72	2:18.69	
21	r:+0.77 32.03		1:43.08 (36.13)	2:18.69 (35.61)	2.10.07	
22	Ali Pfaff		rginia Gators-VA	2:18.71	2:19.08	
22	r:+0.78 31.74	1:07.15 (35.41)	1:44.23 (37.08)	2:19.08 (34.85)	2.19.00	
າາ	Kayman Neal		rimMAC Carolina-NC	2:18.69	2:19.98	
	r:+0.71 32.67	1:07.50 (34.83)	1:44.21 (36.71)	2:10.09	4.17.70	
			rmel Swim Club-IN		2,21 21	
	Colleen Duffy			2:18.78	2:21.31	
) - Fin	r:+0.58 32.92	1:07.95 (35.03)	1:44.56 (36.61)	2:21.31 (36.75)		
	Grace Black	16 No	orth Baltimore Aquatic Club	-MD 2:19.48	2:17.19	
25	r:+0.66 31.73		1:41.84 (35.39)		4.17.17	
26		1:06.45 (34.72)		2:17.19 (35.35)	2,10.26	
26			dian River Aquatics-FL	2:19.64	2:18.36	
	r:+0.67 32.23	1:07.49 (35.26)	1:43.22 (35.73)	2:18.36 (35.14)		





















## D - Final ... (Event 12 Women 200 LC Meter Backstroke)

	Name	Age Tea	m	Pı	relim Time	Finals Time	Points
27	Kelsey Cooper	17 Dub	lin Community Swim Te	am-OH	2:20.18	2:18.67	
	r:+0.80 32.76	1:08.06 (35.30)	1:43.59 (35.53)	2:18.67	(35.08)		
28	Lexi Stephens	15 Pose	eidon Swimming Inc-VA		2:19.80	2:19.11	
	r:+0.67 32.97	1:08.19 (35.22)	1:43.81 (35.62)	2:19.11	(35.30)		
29	Megan Maholic	17 Peni	nsula Wave Riders Swin	nming-LE	2:20.24	2:19.20	
	r:+0.62 31.68	1:07.02 (35.34)	1:43.39 (36.37)	2:19.20	(35.81)		
30	Libby Grether	16 Dub	lin Community Swim Te	am-OH	2:19.71	2:19.26	
	r:+0.67 33.04	1:08.21 (35.17)	1:43.61 (35.40)	2:19.26	(35.65)		
31	Julienne Saliou	17 Long	17 Long Island Aquatic Club-MR		2:20.84	2:20.65	
	r:+0.60 33.35	1:10.56 (37.21)	1:46.34 (35.78)	2:20.65	(34.31)		
32	Riley Trout	18 York	York YMCA-MA		2:21.02	2:21.81	
	r:+0.68 33.10	1:08.61 (35.51)	1:45.51 (36.90)	2:21.81	(36.30)		

#### **Event 12 Women 200 LC Meter Backstroke**

World: 2:03.35 W 7/26/2019 **Regan Smith USA** American: 2:03.35 A 7/26/2019 **Regan Smith** USA 6/25/2013 U.S. Open: Missy Franklin 2:05.68 0 Colorado STARS-C

	Name	Age Tear	n	Seed	Time	Prelim Time		
Preliminaries								
1	Jo Jo Ramey	16 Fishe	hers Area Swimming Tigers-IN 2:08.90		2:09.96	q		
	r:+0.69 31.12	1:03.50 (32.38)	1:36.69 (33.19)	2:09.96 (33.2	27)			
2	Madelyn Christman	18 Carn	nel Swim Club-IN	2:	12.46	2:11.25	q	
	r:+0.79 30.61	1:03.77 (33.16)	1:37.37 (33.60)	2:11.25 (33.8	38)			
3	Gabby DeLoof	25 Club	Wolverine-MI	2:	10.71	2:12.98	q	
	r:+0.71 32.49	1:06.17 (33.68)	1:39.61 (33.44)	2:12.98 (33.3	37)			
4	Ali Deloof	26 Tenn	essee Aquatics-SE/NYAC	2:	11.23	2:15.02	q	
	r:+0.63 30.61	1:03.50 (32.89)	1:38.59 (35.09)	2:15.02 (36.4	ł3)			
5	Anna Freed	19 India	ana Swim Club-IN	2:	14.92	2:15.23	q	
	r:+0.71 31.93	1:05.79 (33.86)	1:40.33 (34.54)	2:15.23 (34.9	90)			
6	<b>Emily Thompson</b>	15 Grea	ter Somerset County YM	CA S-NJ 1:	57.49 Y	2:15.36	q	
	r:+0.67 31.99	1:06.08 (34.09)	1:41.11 (35.03)	2:15.36 (34.2	25)			
7	Kyra Sommerstad	19 Ohio	State University-OH	2:	15.40	2:15.84	q	
	r:+0.72 31.67	1:05.66 (33.99)	1:40.74 (35.08)	2:15.84 (35.3	10)			
8	Mabel Koff	16 Nort	h Baltimore Aquatic Club	o-MD 2:	16.11	2:16.34	q	
	r:+0.65 31.87	1:06.33 (34.46)	1:41.35 (35.02)	2:16.34 (34.9	99)			
9	Sara Stotler	18 Plan	et Swim Aquatics-FL	2:	17.57	2:16.50	q	
	r:+0.67 32.10	1:06.02 (33.92)	1:40.94 (34.92)	2:16.50 (35.5	56)			
10	Daisy Anderson	20 Univ	ersity of Pittsburgh-AM	2:	14.82	2:16.55	q	
	r:+0.83 31.37	1:05.52 (34.15)	1:41.35 (35.83)	2:16.55 (35.2	20)			
11	Casey Chung	19 Club	Wolverine-MI	2:	15.90	2:16.62	q	
	r:+0.68 31.44	1:05.84 (34.40)	1:40.70 (34.86)	2:16.62 (35.9	92)			
12	Annie Behm	18 Jerse	ey Wahoos-MA	2:	13.78	2:16.79	q	
	r:+0.78 32.22	1:06.59 (34.37)	1:41.71 (35.12)	2:16.79 (35.0	)8)			
13	Morgan Kraus	19 Ohio	State University-OH	2:	15.58	2:17.37	q	
	r:+0.65 31.71	1:06.90 (35.19)	1:41.83 (34.93)	2:17.37 (35.5	54)			
14	Molly Donlan	16 Swin	nMAC Carolina-NC	2:	18.13	2:17.81	q	
	r:+0.72 31.81	1:05.80 (33.99)	1:41.53 (35.73)	2:17.81 (36.2	28)			





















## Preliminaries ... (Event 12 Women 200 LC Meter Backstroke)

	Name	Age Team	Seed Time		
15	Emily Wang	16 Life Time Metro-NJ	2:00.00 Y	2:17.91	q
	r:+0.72 32.14	1:06.66 (34.52) 1:42.92 (36.26)	2:17.91 (34.99)		
15	Erika Pelaez	15 Eagle Aquatics-FG	2:15.57	2:17.91	q
	r:+0.68 31.36	1:06.51 (35.15) 1:42.29 (35.78)	2:17.91 (35.62)		
L7	Lydia Hanlon	16 Area Tallahassee Aquatic Cl	ub-FL 1:57.16 Y	2:18.41	q
	r:+0.61 32.58	1:07.64 (35.06) 1:43.25 (35.61)	2:18.41 (35.16)		-1
18	Mya Dewitt	17 Fort Wayne Swim Team-IN	2:16.48	2:18.64	a
10	r:+0.84 31.81	1:05.98 (34.17) 1:41.94 (35.96)	2:18.64 (36.70)	2.10.01	ч
19	Kayman Neal	15 SwimMAC Carolina-NC	2:19.14	2:18.69	q
1,	r:+0.75 32.85	1:07.84 (34.99) 1:43.84 (36.00)	2:18.69 (34.85)	2.10.07	ч
20	Ali Pfaff	16 Virginia Gators-VA	2:19.61	2:18.71	a
20	r:+0.73 32.40	1:07.83 (35.43) 1:44.28 (36.45)	2:19.01	2.10./1	Ч
21		17 Phoenixville YMCA-MA	2:17.16	2.10.72	a
41	Anya Mostek			2:18.72	q
22	r:+0.78 31.79	1:06.74 (34.95) 1:43.38 (36.64)	2:18.72 (35.34)	2.10.70	
22	Colleen Duffy	18 Carmel Swim Club-IN	2:20.68	2:18.78	q
	r:+0.60 32.55	1:06.87 (34.32) 1:42.52 (35.65)	2:18.78 (36.26)		
23	Devon Kitchel	17 Carmel Swim Club-IN	2:17.97	2:19.35	q
	r:+0.81 32.37	1:07.28 (34.91) 1:43.36 (36.08)	2:19.35 (35.99)		
24	Haley Scholer	18 Penn Charter Aquatic Club-	MA 2:17.66	2:19.45	q
	r:+0.71 31.81	1:06.34 (34.53) 1:42.79 (36.45)	2:19.45 (36.66)		
25	Grace Black	16 North Baltimore Aquatic Clu	ıb-MD 2:17.38	2:19.48	q
	r:+0.58 32.09	1:07.23 (35.14) 1:43.44 (36.21)	2:19.48 (36.04)		
26	Sarah Evans	17 Indian River Aquatics-FL	2:18.14	2:19.64	q
	r:+0.65 32.14	1:06.93 (34.79) 1:43.19 (36.26)	2:19.64 (36.45)		•
27	Libby Grether	16 Dublin Community Swim Te		2:19.71	q
	r:+0.73 32.70	1:08.07 (35.37) 1:43.32 (35.25)			7
28	Lexi Stephens	15 Poseidon Swimming Inc-VA		2:19.80	q
	r:+0.75 33.18	1:08.40 (35.22) 1:44.07 (35.67)	2:19.80 (35.73)	2.17.00	ч
29	Kelsey Cooper	17 Dublin Community Swim Te		2:20.18	q
2)	r:+0.57 32.60	1:08.50 (35.90) 1:44.43 (35.93)	2:20.18 (35.75)	2.20.10	Ч
20		17 Peninsula Wave Riders Swir		2 20 24	_
30	U			2:20.24	q
0.4	r:+0.65 31.43	1:06.57 (35.14) 1:43.54 (36.97)	2:20.24 (36.70)	0.00.04	
31	Julienne Saliou	17 Long Island Aquatic Club-M		2:20.84	q
	r:+0.59 32.08	1:07.07 (34.99) 1:43.56 (36.49)	2:20.84 (37.28)		
32	Riley Trout	18 York YMCA-MA	2:17.95	2:21.02	q
	r:+0.66 32.43	1:07.65 (35.22) 1:44.10 (36.45)			
33	Keira Kask	16 Carmel Swim Club-IN	2:17.84	2:21.15	
	r:+0.65 32.70	1:08.21 (35.51) 1:44.60 (36.39)	2:21.15 (36.55)		
34	Payton Foster	15 Greenwich Ywca Dolphins S	wm Tm-Cl 2:15.69	2:21.29	
	r:+0.68 32.86	1:08.47 (35.61) 1:44.97 (36.50)	2:21.29 (36.32)		
35	Elena Dinehart	16 South Florida Aquatic Club-	FG 2:17.97	2:21.51	
	r:+0.66 32.41	1:07.04 (34.63) 1:43.88 (36.84)	2:21.51 (37.63)		
36	Gaby Van Brunt	15 Georgia Coastal Aquatic Tea		2:21.77	
55	r:+0.80 33.25	1:09.46 (36.21) 1:45.72 (36.26)	2:21.77 (36.05)	2.21.7	
37	Caroline Pennington	18 Tac Titans-NC	2:20.13	2:22.55	
J/	U			4:44.35	
	r:+0.79 33.99	1:09.75 (35.76) 1:46.36 (36.61)	2:22.55 (36.19)		





















## Preliminaries ... (Event 12 Women 200 LC Meter Backstroke)

	Name	Age Tea	ım	Seed Time	Prelim Time	
38	Tristan Harrison	18 Ohi	o State University-OH	1:56.42 Y	2:23.05	
	r:+0.90 34.02	1:09.55 (35.53)	1:46.00 (36.45)	2:23.05 (37.05)		
39	Claire Weinstein	14 Wes	stchester Aquatic Club-MR	2:17.54	2:26.19	
	r:+0.73 35.05	1:11.92 (36.87)	1:49.56 (37.64)	2:26.19 (36.63)		
40	Zoe Summar	16 Exc	el Aquatics-SE	2:16.91	2:27.36	
	r:+0.83 32.59	1:08.51 (35.92)	1:47.76 (39.25)	2:27.36 (39.60)		
	Malia Amuan	17 Pho	oenix Swimming-NE	2.17.80	DFS	

#### **Event 13 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

	U.S. Open: 1:53.08	0 7/11/2009 A	Aaron Peirsol	Long	ghorn	
	Name	Age 7	<u> Feam</u>	Prelim Time	Finals Time	Points
A - Fin	al					
1	Sam Stewart	24 Y	MCA Hub Fins-MS	1:59.98	1:59.52	20
	r:+0.65 27.87	57.97 (30.10)	1:29.20 (31.23)	1:59.52 (30.32)		
2	Jacob Steele	22 I	ndiana Swim Club-IN	2:02.19	2:00.46	17
	r:+0.66 27.97	58.19 (30.22)	1:29.42 (31.23)	2:00.46 (31.04)		
3	Thomas Watkins	20 (	Ohio State University-OH	2:01.18	2:01.07	16
	r:+0.78 27.97	58.33 (30.36)	1:29.77 (31.44)	2:01.07 (31.30)		
4	Jonny Marshall	16 F	Firestone Akron Swim Team-	LE 2:03.55	2:02.34	15
	r:+0.69 28.19	59.15 (30.96)	1:30.27 (31.12)	2:02.34 (32.07)		
5	J.T. Ewing	16 7	Γhe Fish-PV	2:03.67	2:02.85	14
	r:+0.65 29.02	1:00.18 (31.16)	1:31.60 (31.42)	2:02.85 (31.25)		
6	Jared Daigle	21 (	Club Wolverine-MI	2:04.07	2:04.62	13
	r:+0.74 28.60	59.80 (31.20)	1:31.89 (32.09)	2:04.62 (32.73)		
7	Tommy Janton	17 V	Western YMCA Wahoos-MA	2:03.09	2:05.21	12
	r:+0.66 28.50	59.58 (31.08)	1:32.32 (32.74)	2:05.21 (32.89)		
8	Baylor Nelson	18 5	SwimMAC Carolina-NC	2:03.53	2:07.64	11
	r:+0.79 29.29		1:34.27()	2:07.64 (33.37)		
B - Fina						
9	Dylan Sali	26 S	Scarlet Aquatics-NJ	2:04.35	2:02.90	9
	r:+0.67 28.82	1:00.11 (31.29)	1:31.53 (31.42)	2:02.90 (31.37)		
10	Sam O'Brien	18 7	Γhe Fish-PV	2:04.57	2:04.24	7
	r:+0.80 29.21	1:00.76 (31.55)	1:32.45 (31.69)	2:04.24 (31.79)		
11	Owen Conley	19 (	Ohio State University-OH	2:04.82	2:04.27	6
	r:+0.69 29.28	1:00.38 (31.10)	1:32.10 (31.72)	2:04.27 (32.17)		
12	James Curreri	18 I	Lakeland Hills YMCA-NJ	2:05.35	2:04.66	5
	r:+0.69 29.05	59.70 (30.65)	1:32.14 (32.44)	2:04.66 (32.52)		
13	Eric Lee	15 S	Scarlet Aquatics-NJ	2:05.10	2:04.90	4
	r:+0.88 29.78	1:01.26 (31.48)	1:33.38 (32.12)	2:04.90 (31.52)		
14	RJ Kondalski	21 (	Ohio State University-OH	2:04.98	2:05.30	3
	r:+0.62 29.12	1:00.92 (31.80)	1:33.16 (32.24)	2:05.30 (32.14)		
15	Tommy Hagar	16 V	Weymouth Club Waves-NE	2:05.19	2:06.15	2
	r:+0.64 28.92	1:01.52 (32.60)	1:33.99 (32.47)	2:06.15 (32.16)		
16	Kaden Smesko	19 F	Firestone Akron Swim Team-	LE 2:05.48	2:06.79	1
	r:+0.67 29.06	1:01.40 (32.34)	1:34.12 (32.72)	2:06.79 (32.67)		























## C - Final ... (Event 13 Men 200 LC Meter Backstroke)

	Name	Age Tea	m	Prelim Time	Finals Time	Point
C - Fina	al					
17	Brendan Whitfield	16 Lyn	chburg YMCA Swim Te	am-VA 2:06.15	2:03.09	
	r:+0.63 28.15	58.86 (30.71)	1:31.06 (32.20)	2:03.09 (32.03)		
18	Matthew Molloy	18 T2 A	Aquatics-FL	2:05.91	2:04.24	
	r:+0.61 29.05		1:32.05 (31.93)	2:04.24 (32.19)		
19	Jacob Wimberly	16 Swi	mMAC Carolina-NC	2:06.61	2:05.51	
	r:+0.61 28.95	1:00.47 (31.52)	1:32.79 (32.32)	2:05.51 (32.72)		
20	Zach Stump	17 Wes	terville Aquatic Club-C	OH 2:06.09	2:06.34	
	r:+0.79 28.80	1:00.44 (31.64)	1:33.67 (33.23)	2:06.34 (32.67)		
21	Alex Lakatta	17 Nor	th Baltimore Aquatic C	lub-MD 2:06.24	2:06.68	
	r:+0.67 28.94	1:00.78 (31.84)	1:33.82 (33.04)	2:06.68 (32.86)		
22	Aaron Sequeira	19 Cinc	cinnati Marlins-OH	2:06.25	2:06.83	
	r:+0.78 28.54	59.76 (31.22)	1:33.43 (33.67)	2:06.83 (33.40)		
23	Tate Bacon	17 Mar	lins Of Raleigh-NC	2:07.25	2:07.47	
	r:+0.74 30.13	1:01.79 (31.66)	1:34.72 (32.93)	2:07.47 (32.75)		
24	Matt Duren	17 Que	st Swimming-VA	2:07.33	2:07.95	
	r:+0.65 30.17	1:02.45 (32.28)	1:35.03 (32.58)	2:07.95 (32.92)		
- Fin	al					
25	Scotty Buff		ater Toledo Aquatic Clu	ıb-OH 2:07.88	2:06.14	
	r:+0.62 28.85	1:00.26 (31.41)		2:06.14 (32.77)		
26	Clayton Whetstine		st Guard Blue Dolphins		2:06.42	
	r:+0.69 29.27		1:33.88 (32.80)			
27	Connor Carlile	16 Fish	ers Area Swimming Ti	_	2:07.27	
	r:+0.70 30.27	1:01.91 (31.64)	1:34.28 (32.37)	2:07.27 (32.99)		
28	Matt Beehler	16 Lon	g Island Aquatic Club-N	MR 2:08.34	2:07.72	
	r:+0.89 29.98	1:02.13 (32.15)	1:35.15 (33.02)	2:07.72 (32.57)		
29	Mason Laur	18 T2 A	Aquatics-FL	2:07.91	2:08.17	
	r:+0.76 29.51	1:01.82 (32.31)	1:35.41 (33.59)	2:08.17 (32.76)		
30	Richard Poplawski	15 Scar	let Aquatics-NJ	2:08.71	2:08.81	
	r:+0.76 29.91	1:01.84 (31.93)	1:35.26 (33.42)	2:08.81 (33.55)		
31	Austin Lane	18 Univ	ersity of Pittsburgh-A	M 2:08.21	2:08.96	
	r:+0.66 29.62	1:01.65 (32.03)	1:35.07 (33.42)	2:08.96 (33.89)		
	Sean Sullivan	17 Carı	nel Swim Club-IN	2:08.45	DQ	
	r:+0.59				-	

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

World: 1:51.92 W 7/31/2009 **Aaron Peirsol** USA 1:51.92 A 7/31/2009 **Aaron Peirsol** USA American: U.S. Open: 1:53.08 0 7/11/2009 **Aaron Peirsol** Longhorn

	Name	Age Tea	m	Seed Time	Prelim Time	
Prelin	ninaries	· ·				
1	Sam Stewart	24 YM0	CA Hub Fins-MS	1:58.97	1:59.98	q
	r:+0.66 28.32	58.54 (30.22)	1:29.91 (31.37)	1:59.98 (30.07)		
2	Thomas Watkins	20 Ohio	State University-OH	1:59.21	2:01.18	q
	r:+0.64 27.64	57.64 (30.00)	1:29.19 (31.55)	2:01.18 (31.99)		























## Preliminaries ... (Event 13 Men 200 LC Meter Backstroke)

	Name	Age Team	Seed Time		
3	Jacob Steele	22 Indiana Swim Club-IN	2:00.28	2:02.19	q
	r:+0.62 28.14	58.67 (30.53) 1:30.42 (31.75)	2:02.19 (31.77)		
4	Tommy Janton	17 Western YMCA Wahoos-MA	A 2:01.33	2:03.09	q
	r:+0.80 28.25	59.11 (30.86) 1:31.25 (32.14)	2:03.09 (31.84)		
5	Baylor Nelson	18 SwimMAC Carolina-NC	2:02.42	2:03.53	a
	r:+0.63 29.38	1:00.82 (31.44) 1:32.10 (31.28)	2:03.53 (31.43)		•
6	Jonny Marshall	16 Firestone Akron Swim Tear		2:03.55	q
Ü	r:+0.72 28.25	58.92 (30.67) 1:30.85 (31.93)	2:03.55 (32.70)	2.00.00	ч
7	J.T. Ewing	16 The Fish-PV	2:02.82	2:03.67	q
,	r:+0.61 29.15	1:00.38 (31.23) 1:31.99 (31.61)	2:03.67 (31.68)	2.03.07	ч
o	Jared Daigle	21 Club Wolverine-MI	2:02.49	2:04.07	a
0	r:+0.75 28.92	1:00.02 (31.10) 1:32.22 (32.20)		2.04.07	q
_			2:04.07 (31.85)	2.04.25	
9	Dylan Sali	26 Scarlet Aquatics-NJ	2:05.93	2:04.35	q
	r:+0.71 29.58	1:00.85 (31.27) 1:32.87 (32.02)	2:04.35 (31.48)		
LÜ	Sam O'Brien	18 The Fish-PV	2:01.79	2:04.57	q
	r:+0.78 28.77	59.75 (30.98) 1:31.63 (31.88)	2:04.57 (32.94)		
11	Owen Conley	19 Ohio State University-OH	1:43.86 Y	2:04.82	q
	r:+0.77 29.76	1:00.71 (30.95) 1:33.07 (32.36)	2:04.82 (31.75)		
12	RJ Kondalski	21 Ohio State University-OH	1:44.25 Y	2:04.98	q
	r:+0.81 28.67	59.87 (31.20) 1:32.53 (32.66)	2:04.98 (32.45)		
13	Eric Lee	15 Scarlet Aquatics-NJ	2:05.32	2:05.10	q
	r:+0.67 29.35	1:00.84 (31.49) 1:32.90 (32.06)	2:05.10 (32.20)		
14	Tommy Hagar	16 Weymouth Club Waves-NE	2:07.73	2:05.19	q
	r:+0.64 29.03	1:01.58 (32.55) 1:33.49 (31.91)	2:05.19 (31.70)		•
15	James Curreri	18 Lakeland Hills YMCA-NJ	2:03.77	2:05.35	q
	r:+0.64 28.78	59.76 (30.98) 1:32.23 (32.47)	2:05.35 (33.12)		-1
16	Kaden Smesko	19 Firestone Akron Swim Tear		2:05.48	q
10	r:+0.64 28.74	1:00.31 (31.57) 1:32.52 (32.21)	2:05.48 (32.96)	2.00.10	ч
17	Matthew Molloy	18 T2 Aquatics-FL	2:06.08	2:05.91	q
1/	r:+0.65 29.13	1:00.34 (31.21) 1:32.90 (32.56)		2.03.71	Ч
10		17 Westerville Aquatic Club-0		2.06.00	~
19	Zach Stump r:+0.80 29.02			2:06.09	q
10		1:00.55 (31.53) 1:33.34 (32.79)	2:06.09 (32.75)	2.06.15	
19	Brendan Whitfield	16 Lynchburg YMCA Swim Tea		2:06.15	q
	r:+0.72 29.29	1:01.08 (31.79) 1:33.68 (32.60)	2:06.15 (32.47)		
20	Alex Lakatta	17 North Baltimore Aquatic Cl		2:06.24	q
	r:+0.62 28.46	1:00.14 (31.68) 1:32.95 (32.81)	, ,		
21	Aaron Sequeira	19 Cincinnati Marlins-OH	2:02.59	2:06.25	q
	r:+0.66 28.92	1:00.49 (31.57) 1:33.15 (32.66)	2:06.25 (33.10)		
22	Jacob Wimberly	16 SwimMAC Carolina-NC	2:04.69	2:06.61	q
	r:+0.80 29.31	1:01.06 (31.75) 1:33.52 (32.46)	2:06.61 (33.09)		
23	Tate Bacon	17 Marlins Of Raleigh-NC	1:47.35 Y	2:07.25	q
	r:+0.81 30.39	1:02.32 (31.93) 1:34.99 (32.67)	2:07.25 (32.26)		
24		17 Quest Swimming-VA	1:47.69 Y	2:07.33	q
	r:+0.70 30.55	1:02.76 (32.21) 1:35.55 (32.79)	2:07.33 (31.78)		•
25		16 Greater Toledo Aquatic Clu		2:07.88	q
	r:+0.67 29.13	1:01.62 (32.49) 1:34.95 (33.33)	2:07.88 (32.93)	2.07.00	ч
	1.10.07 47.13	1.01.02 (02.77) 1.07.70 (00.00)	2.07.00 (32.73)		





















## Preliminaries ... (Event 13 Men 200 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time	
6	Mason Laur	18 T2 Aquatics-FL	2:05.12	2:07.91	q
	r:+0.81 29.76	1:02.25 (32.49) 1:35.37 (33.12)	2:07.91 (32.54)		
7	Connor Carlile	16 Fishers Area Swimming Tig	gers-IN 2:08.14	2:08.04	q
	r:+0.71 30.77	1:02.36 (31.59) 1:34.91 (32.55)	2:08.04 (33.13)		
28	Austin Lane	18 University of Pittsburgh-Al	M 1:46.22 Y	2:08.21	q
	r:+0.65 29.75	1:01.62 (31.87) 1:34.28 (32.66)	2:08.21 (33.93)		
29	Matt Beehler	16 Long Island Aquatic Club-N		2:08.34	q
	r:+0.74 29.64	1:01.76 (32.12) 1:34.74 (32.98)	2:08.34 (33.60)		7
30	Sean Sullivan	17 Carmel Swim Club-IN	2:06.46	2:08.45	q
	r:+0.73 29.69	1:02.55 (32.86) 1:35.79 (33.24)	2:08.45 (32.66)	2.00.10	ч
31	David Hallaron	21 Unattached Duke-NC	1:44.19 Y	2:08.55	q
<b>J</b> 1	r:+0.67 30.47	1:03.10 (32.63) 1:35.79 (32.69)	2:08.55 (32.76)	2.00.55	ч
22	Richard Poplawski	15 Scarlet Aquatics-NJ	2:06.12	2:08.71	a
34	r:+0.87 30.37	1:02.58 (32.21) 1:35.88 (33.30)	2:08.71 (32.83)	2.00.71	q
22				2.00.06	
33	Clayton Whetstine	17 Coast Guard Blue Dolphins		2:08.96	
	r:+0.70 29.28	1:01.79 (32.51) 1:35.60 (33.81)	2:08.96 (33.36)		
34	Adriano Arioti	15 Rockville Montgomery Swi		2:09.07	
	r:+0.79 30.73	1:03.54 (32.81) 1:35.99 (32.45)	2:09.07 (33.08)		
35	James Pastore	18 Bgc-N. Westchester Marlin		2:09.27	
	r:+0.83 30.18	1:02.16 (31.98) 1:35.39 (33.23)	2:09.27 (33.88)		
36	Sean Green	14 Long Island Aquatic Club-N	MR 2:08.23	2:09.29	
	r:+0.59 30.28	1:03.14 (32.86) 1:36.68 (33.54)	2:09.29 (32.61)		
37	Patrick Doyle	18 Sunrise Swimming-FG	2:06.24	2:09.43	
	r:+0.85 30.97	1:04.13 (33.16) 1:36.86 (32.73)	2:09.43 (32.57)		
38	A.J. Fair	18 Excel Aquatics-SE	1:47.32 Y	2:09.83	
	r:+0.65 29.24	1:01.50 (32.26) 1:35.62 (34.12)	2:09.83 (34.21)		
39	Juancarlos Castrillon	17 Long Island Aquatic Club-N		2:10.06	
	r:+0.75 30.23	1:02.87 (32.64) 1:36.66 (33.79)	2:10.06 (33.40)		
40	Abram Hagedorn	18 Greater Toledo Aquatic Clu		2:10.23	
	r:+0.71 30.40	1:03.01 (32.61) 1:36.41 (33.40)	2:10.23 (33.82)	2.10.20	
4.1	Cam Abaqueta	17 SwimMAC Carolina-NC	1:47.06 Y	2:10.53	
TI	r:+0.65 29.17	1:02.12 (32.95) 1:35.84 (33.72)	2:10.53 (34.69)	2.10.33	
4.2	Ross Noble	17 YMCA of the Triangle Area		2:11.24	
74	r:+0.61 31.21	1:04.42 (33.21) 1:38.45 (34.03)	2:11.24 (32.79)	2.11.24	
12	Brian Uribe	1:04.42 (55.21) 1:56.45 (54.05) 18 Scarlet Aquatics-NJ	2:11.24 (32.79)	2:11.26	
43				2:11.20	
	r:+0.61 30.26	1:04.31 (34.05) 1:37.67 (33.36)	2:11.26 (33.59)	2.11.65	
44	Caden Fritz	17 Prime Aquatics-SE	1:49.31Y	2:11.65	
	r:+0.64 30.15	1:03.52 (33.37) 1:38.06 (34.54)	2:11.65 (33.59)	6.4.6.	
45	Cameron Luarde	18 Fort Wayne Swim Team-IN		2:11.91	
	r:+0.67 29.42	1:01.80 (32.38) 1:36.61 (34.81)	2:11.91 (35.30)		
46	Michael Juengel	20 Purdue University-IN/BA-I	N 1:43.75 Y	2:12.04	
	r:+0.74 29.97	1:01.83 (31.86) 1:36.75 (34.92)	2:12.04 (35.29)		
47	Alejandro Kincaid	17 Duneland Swim Club-IN	1:47.76 Y	2:12.28	
	r:+0.81 30.55	1:03.44 (32.89) 1:37.41 (33.97)	2:12.28 (34.87)		
48	Chachi Gustafson	19 Ohio State University-OH	1:47.67 Y	2:14.88	
	r:+0.67 30.47	1:03.94 (33.47) 1:39.34 (35.40)	2:14.88 (35.54)		





















## Preliminaries ... (Event 13 Men 200 LC Meter Backstroke)

<u>Name</u>	Age Team	Seed Time	Prelim Time	
Colin McDermott	23 Ohio State University-OH	1:41.81 Y	DQ	
r:+0.69				

**Event 14 Women 4x100 LC Meter Freestyle Relay** 

World: 3:29.69 W 7/25/2021 Australian Olympic Team

B Campbell, M Harris, E McKeon, C Campbell

American: 3:31.02 A 7/21/2019

M Comerford, A Weitzell, K Dahlia, S Manuel

U.S. Open: 3:35.11 0 8/21/2010 **USA Pan Pacific Team** 

		N C	oughlin, J Hardy, R S	Smith, K Sanchez		
	Team	Rel	ay	Seed Time	Finals Time	Points
1	Long Island Aquatic Club	-MR A		3:49.11	3:43.59	40
	1) Tess Howley 16	2) r:0.09 Jos	anie Cash 18	3) r:0.14 Cavan Gormsen 16	4) r:0.37 Chloe Stepanek	19
	r:+0.70 26.82	55.80 (55.80)	1:22.82 (27.02)	1:53.25 (57.45)		
	2:19.71 (26.46)	2:48.65 (55.40)	3:15.05 (26.40)	3:43.59 (54.94)		
2	Ohio State University-OH	A	ı.	3:46.31	3:44.22	34
	1) Amy Fulmer 20	2) r:0.24 En	nily Crane 23	3) r:0.46 Kitkat Zenick 19	4) r:0.11 Catherine Russo	19
	r:+0.77 26.85	55.61 (55.61)	1:21.86 (26.25)	1:51.43 (55.82)		
	2:17.64 (26.21)	2:47.23 (55.80)	3:14.69 (27.46)	3:44.22 (56.99)		
3	Carmel Swim Club-IN	A		3:50.96	3:48.54	32
	1) Alex Shackell 14	2) r:0.48 Gr	etchen Lueking 18	3) r:0.31 Meghan Christman 16	4) r:0.27 Madelyn Christr	nan 18
	r:+0.73 27.51	57.86 (57.86)	1:25.15 (27.29)	1:55.11 (57.25)		
	2:22.12 (27.01)	2:52.41 (57.30)	3:18.95 (26.54)	3:48.54 (56.13)		
4	Phoenix Swimming-NE	A		3:53.58	3:52.31	30
	1) Michaela Chokureva 16	2) r:0.19 Al	exis Martino 17	3) r:0.31 Shea Furse 16	4) Malia Amuan 17	
	r:+0.68 27.74	57.98 (57.98)	1:25.63 (27.65)	1:56.64 (58.66)		
	2:24.10 (27.46)	2:14.76 (18.12)	3:52.31 (1:37.55)			
5	SwimMAC Carolina-NC	A	ı.	3:48.59	3:53.48	28
	1) Molly Donlan 16	2) r:0.19 Me	organ Razewski 17	3) r:0.32 Kayman Neal 15	4) r:0.56 Summer Eaker 1	18
	r:+0.71 27.84	59.02 (59.02)	1:26.49 (27.47)	1:56.80 (57.78)		
	2:24.93 (28.13)	2:55.51 (58.71)	3:23.52 (28.01)	3:53.48 (57.97)		
6	North Baltimore Aquatic			3:49.93	3:53.72	26
	1) Katy Pacher 16	2) r:0.21 Ka	cey McKenna 17	3) r:0.31 Grace Black 16	4) r:0.44 Fiona Schere 17	
	r:+0.72 27.16	57.70 (57.70)	1:25.69 (27.99)	1:57.49 (59.79)		
	2:25.55 (28.06)	2:56.42 (58.93)	3:23.37 (26.95)	3:53.72 (57.30)		
7	Carmel Swim Club-IN	В		3:52.84	3:54.00	24
	1) Devon Kitchel 17	2) r:0.47 Co	lleen Duffy 18	3) r:0.39 Keira Kask 16	4) r:0.43 Mackenna Liesk	e 17
	r:+0.73 28.48	58.49 (58.49)	1:26.25 (27.76)	1:56.95 (58.46)		
	2:25.23 (28.28)	2:56.03 (59.08)	3:23.33 (27.30)	3:54.00 (57.97)		
8	Jersey Wahoos-MA	A		3:52.82	3:54.25	22
	1) Erin Cavanagh 18	2) r:0.45 Lil	ly Derivaux 16	3) r:0.08 Annie Behm 18	4) r:0.65 Sydney Mullin 1	7
	r:+0.72 27.77	58.23 (58.23)	1:26.16 (27.93)	1:56.64 (58.41)		
	2:24.52 (27.88)	2:55.00 (58.36)	3:23.39 (28.39)	3:54.25 (59.25)		
9	York YMCA-MA	A		3:24.98 Y	3:56.69	18
	1) Caroline Foltz 17	2) r:0.36 En	nily Way 15	3) r:0.33 Meaghan Harnish 17	4) r:0.26 Riley Trout 18	
	r:+0.65 28.38	59.12 (59.12)	1:26.41 (27.29)	1:56.63 (57.51)	- "	
	2:24.81 (28.18)	2:55.06 (58.43)	3:24.34 (29.28)	3:56.69 (1:01.63)		





















#### **Event 15 Women 400 LC Meter IM**

World: 4:26.36 W 8/6/2016 Katinka Hosszu HUN

American: 4:31.12 A 6/29/2008 **Katie Hoff North Baltimore** 

U.S. Open: 4:31.07 0 6/19/2015 Katinka Hosszu HUN

		nun	ulika nosszu	J 0/19/2013	0.5. Open: 4:51.07 (	
Points	Finals Time	Prelim Time	am	Age '	Name	
						A - Fin
20	4:47.42	4:50.29	liana Swim Club-IN		Mackenzie Looze	1
		2:21.50 (37.35)	1:44.15 (38.12)	1:06.03 (35.06)	r:+0.69 30.97	
		4:47.42 (32.93)	4:14.49 (33.20)	3:41.29 (40.41)	3:00.88 (39.38)	
17	4:49.58	4:52.72	sey Wahoos-MA		Erin Cavanagh	2
		2:20.94 (37.05)	1:43.89 (37.94)	1:05.95 (35.03)	r:+0.74 30.92	
		4:49.58 (32.39)	4:17.19 (32.71)	3:44.48 (42.00)	3:02.48 (41.54)	_
16	4:51.13	4:55.22	olfpack Elite-NC/NC State			3
		2:21.32 (37.03)	1:44.29 (37.84)	1:06.45 (35.40)	r:+0.70 31.05	
		4:51.13 (31.83)	4:19.30 (33.71)	3:45.59 (42.46)	3:03.13 (41.81)	
15	4:51.74	4:55.44	io State University-OH		Katie Trace	4
		2:20.88 (36.47)	1:44.41 (39.17)	1:05.24 (35.07)	r:+0.68 30.17	
		4:51.74 (31.57)	4:20.17 (32.85)	3:47.32 (42.85)	3:04.47 (43.59)	
14	4:52.14		eater Somerset County YM		Emily Thompson	5
		2:20.53 (36.75)	1:43.78 (36.83)	1:06.95 (35.93)	r:+0.62 31.02	
		4:52.14 (33.16)	4:18.98 (33.71)	3:45.27 (42.68)	3:02.59 (42.06)	
13	4:52.29	4:54.05	umbus Aquatic Club-GA		Leah Gingrich	6
		2:19.02()		1:04.52 (33.55)	r:+0.72 30.97	
			4:52.29 (1:06.03)	3:46.26()		
12	4:54.92	4:56.14	ıb Wolverine-MI		Kaitlynn Sims	7
		2:24.40 (37.45)	1:46.95 (39.00)	1:07.95 (36.28)	r:+0.79 31.67	
		4:54.92 (32.75)	4:22.17 (33.90)	3:48.27 (41.66)	3:06.61 (42.21)	
11	4:55.15	4:56.34	k YMCA-MA		Meaghan Harnish	8
		2:24.33 (38.27)	1:46.06 (39.67)	1:06.39 (35.47)	r:+0.79 30.92	
		4:55.15 (33.02)	4:22.13 (34.78)	3:47.35 (41.48)	3:05.87 (41.54)	
						B - Fin
9	4:51.47			_	•	9
7	4:53.24		-		•	10
6	4:53.60		-		•	11
				, ,		
5	4:54.68					12
			, ,			
				3:48.31 (44.89)		
4	4:54.86	4:58.94				13
		2:19.94 (37.20)		1:05.18 (35.11)		
		4:54.86 (32.48)	4:22.38 (33.35)	3:49.03 (44.10)	3:04.93 (44.99)	
3	4:56.01	4:56.81	io State University-OH	19	Kyra Sommerstad	14
		2:17.57 (36.10)	1:41.47 (37.08)	1:04.39 (34.62)	r:+0.86 29.77	
		4:56.01 (33.85)	4:22.16 (34.67)	3:47.49 (44.68)	3:02.81 (45.24)	
	4:51.47 4:53.24 4:53.60 4:54.68 4:54.86	4:54.86 (32.48) 4:56.81 2:17.57 (36.10)	io State University-OH 1:41.47 (37.08)	1:06.32 (35.48) 3:45.81 (40.83) 20 1:04.55 (34.69) 3:44.91 (43.74) 15 1:03.57 (34.34) 3:46.63 (44.35) 19 1:05.94 (35.22) 3:48.31 (44.89) 16 1:05.18 (35.11) 3:49.03 (44.10) 19 1:04.39 (34.62)	Avery Klamfoth r:+0.71 30.84 3:04.98 (41.31) Daisy Anderson r:+0.70 29.86 3:01.17 (42.48) Emily Brown r:+0.72 29.23 3:02.28 (43.78) Anna Freed r:+0.67 30.72 3:03.42 (43.60) Hana Shimizu-Bowers r:+0.77 30.07 3:04.93 (44.99) Kyra Sommerstad r:+0.86 29.77	9 10 11 12 13























## B - Final ... (Event 15 Women 400 LC Meter IM)

	Name	Age Tea		Prelim Time	Finals Time	Points
15	Chloe Kim	14 Sca	rlet Aquatics-NJ	4:58.43	4:56.09	2
	r:+0.65 31.82	1:08.12 (36.30)	1:46.33 (38.21)	2:22.63 (36.30)		
	3:06.12 (43.49)	3:49.64 (43.52)	4:23.30 (33.66)	4:56.09 (32.79)		
16	Mallory Schleicher	17 Sou	th Florida Aquatic Club	-FG 4:59.05	4:59.82	1
	r:+0.78 31.86	1:07.84 (35.98)	1:46.28 (38.44)	2:23.48 (37.20)		
	3:08.38 (44.90)	3:51.83 (43.45)	4:26.46 (34.63)	4:59.82 (33.36)		
- Fina	al					
17	Sofia Plaza	15 Una	nttached MAC-NC	5:01.26	4:55.87	
	r:+0.87 31.84	1:08.71 (36.87)	1:47.71 (39.00)	2:26.45 (38.74)		
	3:07.30 (40.85)	3:48.59 (41.29)	4:23.31 (34.72)	4:55.87 (32.56)		
18	Summer Cardwell	16 Tan	npa Bay Aquatic Club-FI	4:59.42	4:58.27	
	r:+0.74 30.00	1:05.97 (35.97)	1:44.45 (38.48)	2:21.92 (37.47)		
	3:06.61 (44.69)	3:53.15 (46.54)	4:26.91 (33.76)	4:58.27 (31.36)		
19	Lydia Palmer	17 Sou	th Jersey Aquatic Club-I	MA 4:59.12	4:58.46	
	r:+0.72 31.38	1:08.68 (37.30)	1:49.32 (40.64)	2:28.55 (39.23)		
	3:09.46 (40.91)	3:51.33 (41.87)	4:25.44 (34.11)	4:58.46 (33.02)		
20	Maddie Waggoner	16 Jers	sey Wahoos-MA	5:03.96	5:00.60	
	r:+0.82 32.23	1:10.11 (37.88)	1:48.59 (38.48)	2:25.48 (36.89)		
	3:08.42 (42.94)	3:51.67 (43.25)	4:27.01 (35.34)	5:00.60 (33.59)		
21	Sydney Sanders	, ,	mMAC Carolina-NC	5:03.80	5:00.85	
	r:+0.79 31.95	1:08.07 (36.12)	1:47.24 (39.17)	2:25.03 (37.79)		
	3:07.62 (42.59)	3:50.66 (43.04)	4:26.13 (35.47)	5:00.85 (34.72)		
22	Kate Mouser		ners Area Swimming Tig		5:01.41	
	r:+0.68 30.14	1:05.99 (35.85)	1:46.88 (40.89)	2:26.88 (40.00)		
	3:09.99 (43.11)	3:54.19 (44.20)	4:28.61 (34.42)	5:01.41 (32.80)		
23	Mia Sunseri		versity of Pittsburgh-AN		5:02.30	
	r:+0.67 30.20	1:05.89 (35.69)	1:45.75 (39.86)	2:24.91 (39.16)	5.02.50	
	3:07.68 (42.77)	3:52.48 (44.80)	4:27.71 (35.23)	5:02.30 (34.59)		
24	Stella Grace Watts	, ,	a Tallahassee Aquatic Cl		5:04.46	
	r:+0.69 31.49	1:06.99 (35.50)	1:48.07 (41.08)	2:28.03 (39.96)	5.0 1.10	
	3:12.57 (44.54)	3:57.39 (44.82)	4:31.58 (34.19)	5:04.46 (32.88)		
- Fin		3.37.37 (11.02)	1.51.50 (51.17)	3.0 1.10 (32.00)		
	Olivia Dinehart	16 Sou	th Florida Aquatic Club	-FG 5:05.44	4:59.47	
	r:+0.71 30.69	1:06.81 (36.12)	1:46.92 (40.11)	2:27.02 (40.10)	1.0 / 1.7	
	3:08.65 (41.63)	3:51.07 (42.42)	4:26.33 (35.26)	4:59.47 (33.14)		
26	Keira Kask	, ,	mel Swim Club-IN	5:06.78	4:59.58	
20	r:+0.73 31.16	1:06.95 (35.79)	1:45.91 (38.96)	2:22.28 (36.37)	1.57.50	
	3:08.33 (46.05)	3:52.80 (44.47)	4:27.02 (34.22)	4:59.58 (32.56)		
27			ig Island Aquatic Club-M		5:02.26	
۷,	r:+0.77 30.70	1:06.05 (35.35)	1:45.58 (39.53)	2:24.43 (38.85)	3.02.20	
	3:09.32 (44.89)	3:55.20 (45.88)	4:29.98 (34.78)	5:02.26 (32.28)		
28	Kate Hurst		rlet Aquatics-NJ	5:06.83	5:02.34	
40	r:+0.72 31.62				5.04.54	
		1:08.62 (37.00)	1:48.46 (39.84)	2:27.37 (38.91)		
20	3:12.02 (44.65)	3:56.69 (44.67)	4:30.75 (34.06)	5:02.34 (31.59)	E 02 E2	
29	Julia Meisner		ater Somerset County Y		5:02.53	
	r:+0.76 31.26	1:06.91 (35.65)	1:46.13 (39.22)	2:23.91 (37.78)		
	3:08.75 (44.84)	3:54.18 (45.43)	4:29.22 (35.04)	5:02.53 (33.31)		





















## D - Final ... (Event 15 Women 400 LC Meter IM)

	Name	Age Te	am	Prelim Time	Finals Time	Points
30	Katie Russell	16 No	va of Virginia Aquatics, Inc	c-VA 5:06.32	5:04.19	
	r:+0.77 32.59	1:09.10 (36.51)		2:27.51()		
	3:10.65 (43.14)	3:53.96 (43.31)	5:04.19 (1:10.23)			
31	Molly Blanchard	17 Po	seidon Swimming Inc-VA	5:05.25	5:05.55	
	r:+0.72 31.08	1:08.40 (37.32)	1:48.53 (40.13)	2:28.32 (39.79)		
	3:10.93 (42.61)	3:55.35 (44.42)	4:31.37 (36.02)	5:05.55 (34.18)		
32	Mary McKenna	16 Lo	ng Island Express-MR	5:09.53	5:08.18	
	r:+0.74 33.26	1:08.73 (35.47)	1:50.64 (41.91)	2:29.88 (39.24)		
	3:15.42 (45.54)	3:59.32 (43.90)	4:34.77 (35.45)	5:08.18 (33.41)		

#### **Event 15 Women 400 LC Meter IM**

 World:
 4:26.36
 W
 8/6/2016
 Katinka Hosszu
 HUN

 American:
 4:31.12
 A
 6/29/2008
 Katie Hoff
 North Baltimore

 U.S. Open:
 4:31.07
 O
 6/19/2015
 Katinka Hosszu
 HUN

	U.S. Open: 4:31.07	0 6/19/2015	Katinka Hosszu	HUN		
	Name	Age	Team	Seed Time	Prelim Time	
Prelin	ninaries					
1	Mackenzie Looze	21	Indiana Swim Club-IN	4:42.22	4:50.29	q
	r:+0.70 30.98	1:05.78 (34.80	) 1:43.90 (38.12)	2:21.35 (37.45)		
	3:02.11 (40.76)	3:43.04 (40.93	,	4:50.29 (33.28)		
2	Erin Cavanagh	18	Jersey Wahoos-MA	4:50.17	4:52.72	q
	r:+0.75 31.14	1:06.44 (35.30	) 1:44.47 (38.03)	2:22.04 (37.57)		
	3:03.93 (41.89)	3:47.07 (43.14	) 4:20.46 (33.39)	4:52.72 (32.26)		
3	<b>Emily Thompson</b>	15	<b>Greater Somerset County YM</b>	CA S-NJ 4:53.72	4:53.56	q
	r:+0.61 30.46	1:05.68 (35.22	) 1:42.15 (36.47)	2:18.54 (36.39)		
	3:00.80 (42.26)	3:44.61 (43.81	) 4:19.99 (35.38)	4:53.56 (33.57)		
4	Leah Gingrich	31	Columbus Aquatic Club-GA	4:47.01	4:54.05	q
	r:+0.73 30.77	1:05.59 (34.82	) 1:43.50 (37.91)	2:19.83 (36.33)		
	3:03.05 (43.22)	3:46.74 (43.69	) 4:21.24 (34.50)	4:54.05 (32.81)		
5	Yara Hierath	20	Wolfpack Elite-NC/NC State	4:50.56	4:55.22	q
	r:+0.73 31.31	1:07.01 (35.70	) 1:44.99 (37.98)	2:22.99 (38.00)		
	3:04.84 (41.85)	3:48.37 (43.53	) 4:22.57 (34.20)	4:55.22 (32.65)		
6	Katie Trace	22	Ohio State University-OH	4:48.63	4:55.44	q
	r:+0.69 30.40	1:05.54 (35.14	) 1:44.78 (39.24)	2:22.38 (37.60)		
	3:05.78 (43.40)	3:49.49 (43.71	) 4:23.28 (33.79)	4:55.44 (32.16)		
7	Kaitlynn Sims	20	Club Wolverine-MI	4:48.78	4:56.14	q
	r:+0.80 32.26	1:08.48 (36.22	) 1:48.20 (39.72)	2:25.88 (37.68)		
	3:07.53 (41.65)	3:48.93 (41.40	) 4:23.18 (34.25)	4:56.14 (32.96)		
8	Meaghan Harnish	17	York YMCA-MA	4:55.24	4:56.34	q
	r:+0.79 31.34	1:06.85 (35.51	) 1:45.51 (38.66)	2:24.05 (38.54)		
	3:06.49 (42.44)	3:48.88 (42.39	) 4:23.32 (34.44)	4:56.34 (33.02)		
9	Emily Brown	15	Westerville Aquatic Club-OH	4:53.31	4:56.37	q
	r:+0.72 30.29	1:05.86 (35.57	1:44.28 (38.42)	2:21.62 (37.34)		
	3:04.47 (42.85)	3:48.27 (43.80	) 4:22.93 (34.66)	4:56.37 (33.44)		
10	Kyra Sommerstad	19	Ohio State University-OH	4:54.88	4:56.81	q
	r:+0.86 29.97	1:04.54 (34.57	) 1:41.30 (36.76)	2:17.11 (35.81)		
	3:02.62 (45.51)	3:47.82 (45.20		4:56.81 (33.75)		





















**Preliminaries** (Event 15 Women 400 LC Meter IM)

	Name	Age Tea	m	Seed Time	Prelim Time	
1	Daisy Anderson	20 Uni	versity of Pittsburgh-AM	4:55.37	4:56.98	q
	r:+0.71 29.95	1:05.11 (35.16)	1:43.09 (37.98)	2:20.02 (36.93)		
	3:02.97 (42.95)	3:47.42 (44.45)	4:23.08 (35.66)	4:56.98 (33.90)		
12	Avery Klamfoth	13 Swi	mMAC Carolina-NC	4:55.55	4:57.25	q
	r:+0.71 30.98	1:06.65 (35.67)	1:45.61 (38.96)	2:23.93 (38.32)		
	3:05.43 (41.50)	3:48.22 (42.79)	4:23.31 (35.09)	4:57.25 (33.94)		
13	Anna Freed	19 Indi	iana Swim Club-IN	4:53.08	4:57.80	q
	r:+0.67 31.07	1:06.58 (35.51)	1:44.00 (37.42)	2:20.23 (36.23)		
	3:03.89 (43.66)	3:49.12 (45.23)	4:23.96 (34.84)	4:57.80 (33.84)		
14	Chloe Kim	14 Scar	rlet Aquatics-NJ	4:52.74	4:58.43	q
	r:+0.57 32.36	1:09.61 (37.25)	1:47.87 (38.26)	2:24.68 (36.81)		
	3:08.01 (43.33)	3:51.24 (43.23)	4:24.81 (33.57)	4:58.43 (33.62)		
15	Hana Shimizu-Bowers	16 Bad	ger Swim Club,IncMR	4:52.17	4:58.94	q
	r:+0.72 30.38	1:05.66 (35.28)	1:43.67 (38.01)	2:21.10 (37.43)		
	3:06.23 (45.13)	3:51.96 (45.73)	4:25.58 (33.62)	4:58.94 (33.36)		
16	Mallory Schleicher	17 Sou	th Florida Aquatic Club-F	G 4:53.96	4:59.05	q
	r:+0.79 31.08	1:07.18 (36.10)	1:45.62 (38.44)	2:23.63 (38.01)		
	3:07.46 (43.83)	3:51.65 (44.19)	4:25.73 (34.08)	4:59.05 (33.32)		
17	Lydia Palmer	17 Sou	th Jersey Aquatic Club-MA	A 4:58.45	4:59.12	q
	r:+0.74 32.27	1:09.71 (37.44)	1:49.40 (39.69)	2:28.34 (38.94)		
	3:09.77 (41.43)	3:51.80 (42.03)	4:26.27 (34.47)	4:59.12 (32.85)		
18	Summer Cardwell	16 Tam	ipa Bay Aquatic Club-FL	5:01.23	4:59.42	q
	r:+0.71 30.07	1:05.70 (35.63)	1:42.35 (36.65)	2:19.47 (37.12)		
	3:05.17 (45.70)	3:52.77 (47.60)	4:26.71 (33.94)	4:59.42 (32.71)		
19	Mia Sunseri	18 Uni	versity of Pittsburgh-AM	4:59.56	5:00.88	q
	r:+0.66 31.04	1:05.67 (34.63)	1:45.40 (39.73)	2:23.49 (38.09)		
	3:06.54 (43.05)	3:50.03 (43.49)	4:26.06 (36.03)	5:00.88 (34.82)		
20	Junseo Kim	18 Scar	rlet Aquatics-NJ	4:55.59	5:00.97	q
	r:+0.74 30.83	1:05.30 (34.47)	1:43.88 (38.58)	2:21.42 (37.54)		-
	3:06.72 (45.30)	3:52.02 (45.30)	4:26.95 (34.93)	5:00.97 (34.02)		
21	Sofia Plaza	15 Una	ttached MAC-NC	5:00.18	5:01.26	q
	r:+0.88 32.60	1:09.76 (37.16)	1:49.76 (40.00)	2:28.60 (38.84)		
	3:10.38 (41.78)	3:52.44 (42.06)	4:27.08 (34.64)	5:01.26 (34.18)		
22	Kate Mouser	16 Fish	ners Area Swimming Tiger	rs-IN 4:59.91	5:01.36	q
	r:+0.68 30.55	1:06.56 (36.01)	1:47.81 (41.25)	2:27.77 (39.96)		
	3:10.38 (42.61)	3:54.02 (43.64)	4:28.43 (34.41)	5:01.36 (32.93)		
23	Sydney Sanders	16 Swi	mMAC Carolina-NC	4:21.88 Y	5:03.80	q
	r:+0.82 32.11	1:08.55 (36.44)	1:47.69 (39.14)	2:26.30 (38.61)		
	3:09.43 (43.13)	3:53.12 (43.69)	4:28.65 (35.53)	5:03.80 (35.15)		
24	Maddie Waggoner	16 Jers	ey Wahoos-MA	4:59.73	5:03.96	q
	r:+0.79 32.60	1:11.30 (38.70)	1:49.63 (38.33)	2:27.23 (37.60)		-
	3:10.57 (43.34)	3:55.05 (44.48)	4:30.06 (35.01)	5:03.96 (33.90)		
25	Stella Grace Watts		a Tallahassee Aquatic Clul		5:04.31	q
-	r:+0.72 31.25	1:06.86 (35.61)	1:47.42 (40.56)	- · ·		•
	3:11.11()	3:55.77 (44.66)	4:30.65 (34.88)	5:04.31 (33.66)		
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# Preliminaries ... (Event 15 Women 400 LC Meter IM)

Molly Blanchard		Name	Age Team	S	eed Time	Prelim Time	
3:11.60 (42.98)   3:55.24 (43.64)   4:31.51 (36.27)   5:05.25 (33.74)	26	Molly Blanchard	17 Poseidon Sw	mming Inc-VA	4:16.44 Y	5:05.25	q
27		r:+0.72 31.88	1:09.53 (37.65) 1:49.	96 (40.43) 2:28.62 (	38.66)		
FireDote   1.08.62 (36.52)   1.48.85 (40.23)   2.28.63 (39.78)   3.11.96 (43.33)   3.55.26 (43.30)   4.31.19 (35.93)   5.05.44 (34.25)   5.00.07   5.05.58   q		3:11.60 (42.98)	3:55.24 (43.64) 4:31.	51 (36.27) 5:05.25 (	33.74)		
Silla Meisner   17   Great	27	Olivia Dinehart	16 South Florida	Aquatic Club-FG	4:22.12 Y	5:05.44	q
28    Julia Meisner		r:+0.72 32.10	1:08.62 (36.52) 1:48.8	35 (40.23) 2:28.63 (	39.78)		
T:+0.81 31.89		3:11.96 (43.33)	3:55.26 (43.30) 4:31.	19 (35.93) 5:05.44 (	34.25)		
Signature   Sign	28	Julia Meisner	17 Greater Some	erset County YMCA S-NJ	5:00.07	5:05.58	q
29 Katie Russell 1:0 Nova of Virginia Aquatics, In-VA 4:22.09Y 5:06.32 q r:+0.77 32.61 1:09.61 (37.00) 1:49.39 (39.78) 2:28.08 (38.69) 3:11.47 (43.39) 3:55.01 (43.54) 4:31.10 (36.09) 5:06.32 (35.22) 30 Katie Yee 16 Long Island Aquatic Club-MR 4:57.72 5:06.41 q r:+0.74 30.84 1:05.97 (35.13) 1:46.26 (40.29) 2:25.79 (39.53) 3:11.01 (45.22) 3:57.07 (46.06) 4:32.72 (35.65) 5:06.41 (33.69) 31 Keira Kask 16 Carmel Swim Club-IN 5:00.37 5:06.78 q r:+0.73 31.23 1:47.16 (35.93) 1:46.88 (39.72) 2:24.97 (38.09) 3:12.58 (47.61) 3:58.45 (45.87) 4:33.16 (34.71) 5:06.78 (33.62) 32 Kate Hurst 15 Scarlet Aquatics-N) 4:58.99 5:06.83 q r:+0.69 31.75 1:09.46 (37.71) 1:49.05 (39.59) 2:27.36 (38.31) 3:12.77 (45.41) 3:58.07 (45.30) 4:33.45 (35.38) 5:06.83 (33.38) 3:14.07 (44.98) 4:01.41 (45.34) 4:36.31 (34.90) 5:09.53 (33.22) 34 Grace Rainey 16 SwimMAC Carolina-NC 4:16.99Y 5:12.08 r:+0.79 31.35 1:08.77 (37.42) 1:50.93 (42.16) 2:33.51 (42.58) 3:15.30 (41.79) 4:00.20 (44.90) 4:36.63 (36.43) 5:12.08 (35.45) 35 Brooke-lynn Clark r:+0.73 32.92 1:11.44 (38.52) 1:52.32 (40.88) 2:31.58 (39.26) 1:11.44 (38.52) 1:52.32 (40.88) 2:31.58 (39.26) 3:16.36 (46.62) 4:00.61 (44.97) 4:37.04 (36.43) 5:14.95 (39.26) 3:16.36 (46.62) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84) Payton Foster 15 Greenwich Ywca Dolphins Vm mr. Tm. Tm. 4:54.16 DQ Hoth Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ		r:+0.81 31.89	1:08.17 (36.28) 1:47.0	)1 (38.84) 2:25.38 (	38.37)		
T:+0.77 32.61   1:09.61 (37.00)   1:49.39 (39.78)   2:28.08 (38.69)   3:11.47 (43.39)   3:55.01 (43.54)   4:31.10 (36.09)   5:06.32 (35.22)   5:06.41   q   7:+0.74 30.84   1:05.97 (35.13)   1:46.26 (40.29)   2:25.79 (39.53)   3:11.01 (45.22)   3:57.07 (46.06)   4:32.72 (35.65)   5:06.41 (33.69)   5:00.37   5:06.78   q   7:+0.73 31.23   1:07.16 (35.93)   1:46.28 (39.72)   2:24.97 (38.09)   7:+0.73 31.23   1:07.16 (35.93)   1:46.28 (39.72)   2:24.97 (38.09)   7:+0.69 31.75   1:09.46 (37.71)   1:49.05 (39.59)   2:27.36 (38.31)   3:12.77 (45.41)   3:58.45 (45.87)   4:33.45 (35.38)   5:06.83 (33.38)   7:+0.69 31.75   1:09.46 (37.71)   1:49.05 (39.59)   2:27.36 (38.31)   3:12.77 (45.41)   3:58.07 (45.30)   4:33.45 (35.38)   5:06.83 (33.38)   7:+0.74 32.68   1:08.90 (36.22)   1:50.58 (41.68)   2:31.09 (40.51)   3:16.07 (44.98)   4:01.41 (45.34)   4:36.31 (34.90)   5:09.53 (33.22)   3:15.30 (41.79)   4:00.20 (44.90)   4:36.63 (36.43)   5:12.08 (35.45)   3:15.30 (41.79)   4:00.20 (44.90)   4:36.63 (36.43)   5:12.08 (35.45)   3:15.30 (41.09)   4:00.20 (44.90)   4:36.63 (36.43)   5:12.08 (35.45)   3:15.64 (44.06)   4:00.61 (44.97)   4:37.04 (36.43)   5:14.05 (37.01)   3:16.36 (46.52)   4:03.56 (47.20)   4:41.11 (37.55)   5:17.95 (36.84)   7:+0.74 33.39   1:11.27 (37.88)   1:51.26 (39.99)   2:29.84 (38.58)   3:16.36 (46.52)   4:03.56 (47.20)   4:41.11 (37.55)   5:17.95 (36.84)   7:+0.78 (36.84)   7:+0.7		3:10.92 (45.54)	3:56.90 (45.98) 4:31.	59 (34.69) 5:05.58 (	33.99)		
3:11.47 (43.39)   3:55.01 (43.54)   4:31.10 (36.09)   5:06.32 (35.22)	29	Katie Russell	16 Nova of Virgi	nia Aquatics, Inc-VA	4:22.09 Y	5:06.32	q
30 Katie Yee 16 Long Island Aquatic Club-M 4:57.72 5:06.41 q		r:+0.77 32.61	1:09.61 (37.00) 1:49.3	39 (39.78) 2:28.08 (	38.69)		
r:+0.74 30.84       1:05.97 (35.13)       1:46.26 (40.29)       2:25.79 (39.53)       3:11.01 (45.22)       3:57.07 (46.06)       4:32.72 (35.65)       5:06.41 (33.69)         31       Keira Kask       16 Carwel Swim Club-IN       5:00.37       5:06.78       q         r:+0.73 31.23       1:07.16 (35.93)       1:46.88 (39.72)       2:24.97 (38.09)       3:36.2         32       Kate Hurst       15 Scarlet Aquatics-NJ       4:58.99       5:06.83       q         r:+0.69 31.75       1:09.46 (37.71)       1:49.05 (39.59)       2:27.36 (38.31)       5:06.83 (33.38)       q         33       Mary McKenna       16 Long Island Express-MR       4:58.92       5:09.53       5:09.53         r:+0.74 32.68       1:08.90 (36.22)       1:50.58 (41.68)       2:31.09 (40.51)       5:12.08       5:12.08         34       Grace Rainey       16 SwimMAC Carolina-NC       4:16.99 Y       5:12.08       5:12.08         r:+0.79 31.35       1:08.77 (37.42)       1:50.93 (42.16)       2:33.51 (42.58)       3:15.30 (41.79)       5:14.05         35       Brooke-lynn Clark       17 Coast Guard Blue Dolphins-WA       4:59.39       5:14.05         r:+0.73 32.92       1:11.44 (38.52)       1:52.32 (40.88)       2:31.58 (39.26)       3:15.64 (44.06)       4:00.61 (4		3:11.47 (43.39)	3:55.01 (43.54) 4:31.	10 (36.09) 5:06.32 (	35.22)		
3:11.01 (45.22)	30	Katie Yee	16 Long Island A	Aquatic Club-MR	4:57.72	5:06.41	q
31         Keira Kask         16         Carmel Swim Club-IN         5:00.37         5:06.78         q           1         r:+0.73         31.23         1:07.16 (35.93)         1:46.88 (39.72)         2:24.97 (38.09)         3:12.58 (47.61)         3:58.45 (45.87)         4:33.16 (34.71)         5:06.78 (33.62)         5:06.83         3           32         Kate Hurst         15         Scarlet Aquatics-NJ         4:58.99         5:06.83         q           3:12.77 (45.41)         3:58.07 (45.30)         4:33.45 (35.38)         5:06.83 (33.38)         5:09.53         5:09.53           33         Mary McKenna         16         Long Island Express-MR         4:58.92         5:09.53         5:09.53           3:16.07 (44.98)         4:01.41 (45.34)         4:36.31 (34.90)         5:09.53 (33.22)         5:12.08           34         Grace Rainey         16         SwimMAC Carolina-NC         4:16.99 Y         5:12.08           3:15.30 (41.79)         4:00.20 (44.90)         4:36.63 (36.43)         5:12.08 (35.45)         5:12.08           3:5         Brooke-lynn Clark         17         Coast Guard Blue Dolphins-VA         4:59.39         5:14.05           3:15.64 (44.06)         4:00.61 (44.97)         4:37.04 (36.43)         5:14.05 (37.01)         5:17.95     <		r:+0.74 30.84	1:05.97 (35.13) 1:46.3	26 (40.29) 2:25.79 (	39.53)		
T:+0.73 31.23   1:07.16 (35.93)   1:46.88 (39.72)   2:24.97 (38.09)   3:12.58 (47.61)   3:58.45 (45.87)   4:33.16 (34.71)   5:06.78 (33.62)   3:12.58 (47.61)   3:58.45 (45.87)   4:33.16 (34.71)   5:06.78 (33.62)   3:12.58 (47.61)   3:58.45 (45.87)   1:49.05 (39.59)   2:27.36 (38.31)   3:12.77 (45.41)   3:58.07 (45.30)   4:33.45 (35.38)   5:06.83 (33.38)   3:12.77 (45.41)   3:58.07 (45.30)   4:33.45 (35.38)   5:06.83 (33.38)   3:12.77 (45.41)   3:58.07 (45.30)   4:33.45 (35.38)   5:06.83 (33.38)   3:16.07 (44.98)   4:08.90 (36.22)   1:50.58 (41.68)   2:31.09 (40.51)   3:16.07 (44.98)   4:01.41 (45.34)   4:36.31 (34.90)   5:09.53 (33.22)   3:16.07 (44.98)   4:01.41 (45.34)   4:36.31 (34.90)   5:09.53 (33.22)   3:15.30 (41.79)   4:00.20 (44.90)   4:36.63 (36.43)   5:12.08 (35.45)   3:15.30 (41.79)   4:00.20 (44.90)   4:36.63 (36.43)   5:12.08 (35.45)   3:15.06 (44.06)   4:00.61 (44.97)   4:37.04 (36.43)   5:14.05 (37.01)   3:16.37 (37.42)   1:11.44 (38.52)   1:52.32 (40.88)   2:31.58 (39.26)   3:15.64 (44.06)   4:00.61 (44.97)   4:37.04 (36.43)   5:14.05 (37.01)   3:16.37 (44.98)   4:01.27 (37.88)   1:51.26 (39.99)   2:29.84 (38.58)   3:16.36 (46.52)   4:03.56 (47.20)   4:41.11 (37.55)   5:17.95 (36.84)		3:11.01 (45.22)	3:57.07 (46.06) 4:32.	72 (35.65) 5:06.41 (	33.69)		
3:12.58 (47.61)   3:58.45 (45.87)   4:33.16 (34.71)   5:06.78 (33.62)	31	Keira Kask	16 Carmel Swim	Club-IN	5:00.37	5:06.78	q
32 Kate Hurst 15 Scarlet Aquatics-NJ 4:58.99 5:06.83 q  r;+0.69 31.75 1:09.46 (37.71) 1:49.05 (39.59) 2:27.36 (38.31) 3:12.77 (45.41) 3:58.07 (45.30) 4:33.45 (35.38) 5:06.83 (33.38)  33 Mary McKenna 16 Long Island Express-MR 4:58.92 5:09.53  r;+0.74 32.68 1:08.90 (36.22) 1:50.58 (41.68) 2:31.09 (40.51) 3:16.07 (44.98) 4:01.41 (45.34) 4:36.31 (34.90) 5:09.53 (33.22)  34 Grace Rainey 16 SwimMac Carolina-NC 4:16.99 Y 5:12.08  r;+0.79 31.35 1:08.77 (37.42) 1:50.93 (42.16) 2:33.51 (42.58) 3:15.30 (41.79) 4:00.20 (44.90) 4:36.63 (36.43) 5:12.08 (35.45)  35 Brooke-lynn Clark 17 Coast Guard Blue Dolphins-VA 4:59.39 5:14.05  r;+0.73 32.92 1:11.44 (38.52) 1:52.32 (40.88) 2:31.58 (39.26) 3:15.64 (44.06) 4:00.61 (44.97) 4:37.04 (36.43) 5:14.05 (37.01)  36 Riley Trout 18 York YMCA-MA 4:19.53 Y 5:17.95  r;+0.74 33.39 1:11.27 (37.88) 1:51.26 (39.99) 2:29.84 (38.58) 3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84)  Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ  r;+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ		r:+0.73 31.23	1:07.16 (35.93) 1:46.8	38 (39.72) 2:24.97 (	38.09)		
T:+0.69 31.75		3:12.58 (47.61)	3:58.45 (45.87) 4:33.	16 (34.71) 5:06.78 (	33.62)		
3:12.77 (45.41)   3:58.07 (45.30)   4:33.45 (35.38)   5:06.83 (33.38)	32	Kate Hurst	15 Scarlet Aqua	rics-NJ	4:58.99	5:06.83	q
33       Mary McKenna       16       Long Island Express-MR       4:58.92       5:09.53         1:0.74       32.68       1:08.90 (36.22)       1:50.58 (41.68)       2:31.09 (40.51)       3:16.07 (44.98)       4:01.41 (45.34)       4:36.31 (34.90)       5:09.53 (33.22)         34       Grace Rainey       16       SwimMcC Carolina-NC       4:16.99 Y       5:12.08         150.93 (42.16)       2:33.51 (42.58)       2:33.51 (42.58)       2:31.53 (42.58)         3:15.30 (41.79)       4:00.20 (44.90)       4:36.63 (36.43)       5:12.08 (35.45)       5:14.05         35       Brooke-lynn Clark       17       Coast Guard Blue Dolphins-VA       4:59.39       5:14.05         15.64 (44.06)       4:00.61 (44.97)       4:37.04 (36.43)       5:14.05 (37.01)       5:17.95         36       Riley Trout       18       York YMCA-MA       4:19.53 Y       5:17.95         15.10.36 (46.52)       4:03.56 (47.20)       4:41.11 (37.55)       5:17.95 (36.84)       5:17.95 (36.84)         2		r:+0.69 31.75	1:09.46 (37.71) 1:49.0	)5 (39.59) 2:27.36 (	38.31)		
r:+0.74       32.68       1:08.90 (36.22)       1:50.58 (41.68)       2:31.09 (40.51)         3:16.07 (44.98)       4:01.41 (45.34)       4:36.31 (34.90)       5:09.53 (33.22)         34       Grace Rainey       16 SwimMAC Carolina-NC       4:16.99 Y       5:12.08         r:+0.79       31.35       1:08.77 (37.42)       1:50.93 (42.16)       2:33.51 (42.58)       3:15.30 (41.79)       4:00.20 (44.90)       4:36.63 (36.43)       5:12.08 (35.45)         35       Brooke-lynn Clark       17 Coast Guard Blue Dolphins-VA       4:59.39       5:14.05         r:+0.73       32.92       1:11.44 (38.52)       1:52.32 (40.88)       2:31.58 (39.26)         3:15.64 (44.06)       4:00.61 (44.97)       4:37.04 (36.43)       5:14.05 (37.01)         36       Riley Trout       18 York YMCA-MA       4:19.53 Y       5:17.95         r:+0.74       33.39       1:11.27 (37.88)       1:51.26 (39.99)       2:29.84 (38.58)         3:16.36 (46.52)       4:03.56 (47.20)       4:41.11 (37.55)       5:17.95 (36.84)          Payton Foster       15 Greenwich Ywca Dolphins Swm Tm-Cl       4:54.16       DQ         r:+0.80        Mabel Koff       16 North Baltimore Aquatic Club-MD       5:00.34       DQ		3:12.77 (45.41)	3:58.07 (45.30) 4:33.4	45 (35.38)	33.38)		
3:16.07 (44.98)	33	Mary McKenna	16 Long Island I	Express-MR	4:58.92	5:09.53	
34       Grace Rainey       16 SwimMAC Carolina-NC       4:16.99 Y       5:12.08         r:+0.79 31.35       1:08.77 (37.42)       1:50.93 (42.16)       2:33.51 (42.58)         3:15.30 (41.79)       4:00.20 (44.90)       4:36.63 (36.43)       5:12.08 (35.45)         35       Brooke-lynn Clark       17 Coast Guard Blue Dolphins-VA       4:59.39       5:14.05         r:+0.73 32.92       1:11.44 (38.52)       1:52.32 (40.88)       2:31.58 (39.26)       3:15.64 (44.06)       4:00.61 (44.97)       4:37.04 (36.43)       5:14.05 (37.01)         36       Riley Trout       18 York YMCA-MA       4:19.53 Y       5:17.95         r:+0.74 33.39       1:11.27 (37.88)       1:51.26 (39.99)       2:29.84 (38.58)         3:16.36 (46.52)       4:03.56 (47.20)       4:41.11 (37.55)       5:17.95 (36.84)          Payton Foster       15 Greenwich Ywca Dolphins Swm Tm-Cl       4:54.16       DQ          Mabel Koff       16 North Baltimore Aquatic Club-MD       5:00.34       DQ		r:+0.74 32.68	1:08.90 (36.22) 1:50.	58 (41.68) 2:31.09 (	40.51)		
r:+0.79 31.35       1:08.77 (37.42)       1:50.93 (42.16)       2:33.51 (42.58)         3:15.30 (41.79)       4:00.20 (44.90)       4:36.63 (36.43)       5:12.08 (35.45)         35       Brooke-lynn Clark       17 Coast Guard Blue Dolphins-VA       4:59.39       5:14.05         r:+0.73 32.92       1:11.44 (38.52)       1:52.32 (40.88)       2:31.58 (39.26)         3:15.64 (44.06)       4:00.61 (44.97)       4:37.04 (36.43)       5:14.05 (37.01)         36       Riley Trout       18 York YMCA-MA       4:19.53 Y       5:17.95         r:+0.74 33.39       1:11.27 (37.88)       1:51.26 (39.99)       2:29.84 (38.58)         3:16.36 (46.52)       4:03.56 (47.20)       4:41.11 (37.55)       5:17.95 (36.84)         Payton Foster       15 Greenwich Ywca Dolphins Swm Tm-Cl       4:54.16       DQ         r:+0.80       Mabel Koff       16 North Baltimore Aquatic Club-MD       5:00.34       DQ		3:16.07 (44.98)	4:01.41 (45.34) 4:36.3	31 (34.90) 5:09.53 (	33.22)		
3:15.30 (41.79) 4:00.20 (44.90) 4:36.63 (36.43) 5:12.08 (35.45)  Brooke-lynn Clark 17 Coast Guard Blue Dolphins-VA 4:59.39 5:14.05  r:+0.73 32.92 1:11.44 (38.52) 1:52.32 (40.88) 2:31.58 (39.26) 3:15.64 (44.06) 4:00.61 (44.97) 4:37.04 (36.43) 5:14.05 (37.01)  Riley Trout 18 York YMCA-MA 4:19.53 Y 5:17.95  r:+0.74 33.39 1:11.27 (37.88) 1:51.26 (39.99) 2:29.84 (38.58) 3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84)  Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ  r:+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ	34	Grace Rainey	16 SwimMAC Ca	rolina-NC	4:16.99Y	5:12.08	
35   Brooke-lynn Clark   17   Coast Guard Blue Dolphins-VA   4:59.39   5:14.05		r:+0.79 31.35	1:08.77 (37.42) 1:50.9	93 (42.16) 2:33.51 (	42.58)		
r:+0.73 32.92 1:11.44 (38.52) 1:52.32 (40.88) 2:31.58 (39.26) 3:15.64 (44.06) 4:00.61 (44.97) 4:37.04 (36.43) 5:14.05 (37.01)  36 Riley Trout 18 York YMCA-MA 4:19.53 Y 5:17.95 r:+0.74 33.39 1:11.27 (37.88) 1:51.26 (39.99) 2:29.84 (38.58) 3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84) Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ r:+0.80 Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ		3:15.30 (41.79)	4:00.20 (44.90) 4:36.	53 (36.43) 5:12.08 (	35.45)		
3:15.64 (44.06) 4:00.61 (44.97) 4:37.04 (36.43) 5:14.05 (37.01)  36 Riley Trout 18 York YMCA-MA 4:19.53 Y 5:17.95  r:+0.74 33.39 1:11.27 (37.88) 1:51.26 (39.99) 2:29.84 (38.58)  3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84)  Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ  r:+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ	35	Brooke-lynn Clark	17 Coast Guard	Blue Dolphins-VA	4:59.39	5:14.05	
36 Riley Trout 18 York YMCA-MA 4:19.53 Y 5:17.95  r:+0.74 33.39 1:11.27 (37.88) 1:51.26 (39.99) 2:29.84 (38.58) 3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84)  Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ  r:+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ		r:+0.73 32.92	1:11.44 (38.52) 1:52.3	32 (40.88) 2:31.58 (	39.26)		
36 Riley Trout 18 York YMCA-MA 4:19.53 Y 5:17.95  r:+0.74 33.39 1:11.27 (37.88) 1:51.26 (39.99) 2:29.84 (38.58) 3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84)  Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ  r:+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ		3:15.64 (44.06)	4:00.61 (44.97) 4:37.0	04 (36.43) 5:14.05 (	37.01)		
r:+0.74 33.39 1:11.27 (37.88) 1:51.26 (39.99) 2:29.84 (38.58) 3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84)  Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 pQ r:+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ	36				-	5:17.95	
3:16.36 (46.52) 4:03.56 (47.20) 4:41.11 (37.55) 5:17.95 (36.84)  Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ  r:+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ		-	1:11.27 (37.88) 1:51.3	26 (39.99) 2:29.84 (			
Payton Foster 15 Greenwich Ywca Dolphins Swm Tm-Cl 4:54.16 DQ r:+0.80 Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ							
r:+0.80  Mabel Koff 16 North Baltimore Aquatic Club-MD 5:00.34 DQ			• •		-	DO	
·		=		•		·	
·		Mabel Koff	16 North Baltim	ore Aquatic Club-MD	5:00.34	DO	
			-	<u>•</u>		- 4	























### Event 16 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 0 6/29/2008 **Michael Phelps Club Wolverine** 

	0.3. Open: 4:05.25	U 0/29/2000 [V]	chaer Pherps	Club	wolverine	
	Name	Age Tea	am	Prelim Time	Finals Time	Points
A - Fin	al					
1	Charlie Swanson		ıb Wolverine-MI	4:19.17	4:14.33	20
	r:+0.70 26.19	57.04 (30.85)	1:30.44 (33.40)	2:03.34 (32.90)		
	2:37.91 (34.57)	3:13.37 (35.46)	3:44.74 (31.37)	4:14.33 (29.59)		
2	Baylor Nelson		imMAC Carolina-NC	4:25.04	4:20.78	17
	r:+0.68 27.25	58.81 (31.56)	1:32.43 (33.62)	2:05.45 (33.02)		
	2:42.70 (37.25)	3:20.32 (37.62)	3:51.47 (31.15)	4:20.78 (29.31)		
3	Jared Daigle	21 Clu	ıb Wolverine-MI	4:28.13	4:23.05	16
	r:+0.67 27.58	1:00.50 (32.92)	1:34.32 (33.82)	2:07.64 (33.32)		
	2:43.92 (36.28)	3:21.61 (37.69)	3:52.64 (31.03)	4:23.05 (30.41)		
4	Gus Rothrock		rmel Swim Club-IN	4:28.02	4:28.88	15
	r:+0.71 27.76	59.50 (31.74)	1:34.64 (35.14)	2:09.06 (34.42)		
	2:48.55 (39.49)	3:28.40 (39.85)	3:59.28 (30.88)	4:28.88 (29.60)		
5	Logan Zucker	18 Sw	imMAC Carolina-NC	4:30.30	4:30.09	14
	r:+0.64 27.46	1:00.02 (32.56)	1:35.78 (35.76)	2:10.68 (34.90)		
	2:48.80 (38.12)	3:28.53 (39.73)	4:00.15 (31.62)	4:30.09 (29.94)		
6	Bode Ringenbach	18 Ma	rlins Of Raleigh-NC	4:30.73	4:31.21	13
	r:+0.71 28.53	1:00.83 (32.30)	1:36.12 (35.29)	2:10.70 (34.58)		
	2:49.24 (38.54)	3:28.10 (38.86)	4:00.40 (32.30)	4:31.21 (30.81)		
7	Maxwell Reich	19 Inc	liana Swim Club-IN	4:30.85	4:32.38	12
	r:+0.74 27.97	1:01.15 (33.18)	1:37.25 (36.10)	2:12.34 (35.09)		
	2:50.23 (37.89)	3:28.48 (38.25)	4:01.29 (32.81)	4:32.38 (31.09)		
8	Richard Poplawski	15 Sca	arlet Aquatics-NJ	4:30.17	4:33.48	11
	r:+0.70 28.19	1:00.64 (32.45)	1:35.78 (35.14)	2:10.72 (34.94)		
	2:50.45 (39.73)	3:31.33 (40.88)	4:02.58 (31.25)	4:33.48 (30.90)		
B - Fin						
9	Andrew Taylor		mpa Bay Aquatic Club-FL	4:31.24	4:28.09	9
	r:+0.72 28.71	1:00.87 (32.16)	1:34.89 (34.02)	2:07.55 (32.66)		
	2:46.73 (39.18)	3:26.82 (40.09)	3:58.06 (31.24)	4:28.09 (30.03)		
10	Tristan Dewitt		liana Swim Club-IN	4:33.48	4:29.73	7
	r:+0.64 27.87	1:00.24 (32.37)	1:35.99 (35.75)	2:10.15 (34.16)		
	2:49.24 (39.09)	3:28.04 (38.80)	4:00.23 (32.19)	4:29.73 (29.50)		
11	Zach Stump		esterville Aquatic Club-OH	4:32.58	4:31.14	6
	r:+0.66 28.38	1:01.11 (32.73)	1:35.16 (34.05)	2:08.88 (33.72)		
	2:50.11 (41.23)	3:31.18 (41.07)	4:01.75 (30.57)	4:31.14 (29.39)		
12	Ansel Froass		son Manta Rays-OH	4:31.85	4:31.61	5
	r:+0.70 28.23	1:01.02 (32.79)	1:36.89 (35.87)	2:12.63 (35.74)		
	2:49.76 (37.13)	3:27.73 (37.97)	4:00.37 (32.64)	4:31.61 (31.24)		
13	Jonathan Edwards	18 Oh	io State University-OH	4:33.52	4:31.89	4
	r:+0.65 27.92	1:00.54 (32.62)	1:36.50 (35.96)	2:11.25 (34.75)		
	2:51.28 (40.03)	3:32.33 (41.05)	4:04.10 (31.77)	4:31.89 (27.79)		
14	Ryan Merani	17 No	rth Baltimore Aquatic Club	o-MD 4:33.02	4:32.06	3
	r:+0.63 27.29	58.96 (31.67)	1:34.81 (35.85)	2:10.31 (35.50)		
	2:50.29 (39.98)	3:30.21 (39.92)	4:02.24 (32.03)	4:32.06 (29.82)		























## B-Final... (Event 16 Men 400 LC Meter IM)

	Name	Age Tea	ım	Prelim Time	Finals Time	Point
15	Brett Riley	21 Pur	due University-IN/BA-IN	4:32.31	4:33.48	2
	r:+0.74 28.53	1:01.70 (33.17)	1:37.76 (36.06)	2:12.66 (34.90)		
	2:51.01 (38.35)	3:29.14 (38.13)	4:01.78 (32.64)	4:33.48 (31.70)		
16	Max Verheyen	20 Una	attached-MD	4:33.70	4:35.67	1
	r:+0.71 28.55	1:01.67 (33.12)	1:37.61 (35.94)	2:12.08 (34.47)		
	2:52.35 (40.27)	3:32.45 (40.10)	4:04.62 (32.17)	4:35.67 (31.05)		
Fina	al					
17	Thomas Watkins	20 Ohi	o State University-OH	4:33.89	4:27.58	
	r:+0.68 27.54	59.80 (32.26)	1:34.03 (34.23)	2:07.10 (33.07)		
	2:46.11 (39.01)	3:26.47 (40.36)	3:57.46 (30.99)	4:27.58 (30.12)		
18	Jacob Wimberly	16 Swi	imMAC Carolina-NC	4:34.35	4:31.87	
	r:+0.72 27.81	59.45 (31.64)	1:34.95 (35.50)	2:09.59 (34.64)		
	2:50.36 (40.77)	3:31.39 (41.03)	4:02.34 (30.95)	4:31.87 (29.53)		
19	Grant Sanders	24 Gat	or Swim Club-FL	4:34.78	4:32.30	
	r:+0.74 28.12	1:01.06 (32.94)	1:37.83 (36.77)	2:13.73 (35.90)		
	2:52.03 (38.30)	3:29.93 (37.90)	4:02.04 (32.11)	4:32.30 (30.26)		
20	Connor Carlile		hers Area Swimming Tige	rs-IN 4:35.03	4:34.11	
	r:+0.74 28.13	1:01.12 (32.99)	1:35.66 (34.54)	2:09.67 (34.01)		
	2:50.09 (40.42)	3:31.84 (41.75)	4:03.67 (31.83)	4:34.11 (30.44)		
21	Patrick Sleater		es Aquatics-NC	4:34.24	4:34.38	
	r:+0.63 28.24	1:00.86 (32.62)	1:36.79 (35.93)	2:11.56 (34.77)	110 1100	
	2:51.14 (39.58)	3:31.60 (40.46)	4:03.17 (31.57)	4:34.38 (31.21)		
22	Eric Lee		rlet Aquatics-NJ	4:34.23	4:36.78	
	r:+0.70 28.89	1:01.60 (32.71)	1:37.41 (35.81)	2:12.06 (34.65)	110 011 0	
	2:52.52 (40.46)	3:33.47 (40.95)	4:05.93 (32.46)	4:36.78 (30.85)		
23	Toby Barnett	, ,	ckville Montgomery Swim		4:37.29	
	r:+0.72 28.73	1:03.09 (34.36)	1:38.77 (35.68)	2:14.83 (36.06)	1.07.123	
	2:54.25 (39.42)	3:33.00 (38.75)	4:05.01 (32.01)	4:37.29 (32.28)		
24	Cameron Luarde		t Wayne Swim Team-IN	4:36.54	4:38.74	
	r:+0.63 28.04	1:00.02 (31.98)	1:37.01 (36.99)	2:13.23 (36.22)	1.50.7 1	
	2:52.71 (39.48)	3:32.93 (40.22)	4:06.17 (33.24)	4:38.74 (32.57)		
- Fin		3.32.73 (10.22)	1.00.17 (33.21)	1.30.7 1 (32.37)		
	Sean Green	14 Lor	ng Island Aquatic Club-MR	4:37.90	4:32.93	
	r:+0.62 29.10	1:02.44 (33.34)	1:37.09 (34.65)	2:11.25 (34.16)	1102170	
	2:52.24 (40.99)	3:32.76 (40.52)	4:03.32 (30.56)	4:32.93 (29.61)		
26	Max Hardart		lger Swim Club,IncMR	4:36.93	4:33.32	
20	r:+0.72 28.70	1:01.82 (33.12)	1:38.52 (36.70)	2:14.64 (36.12)	1.55.52	
	2:53.13 (38.49)	3:32.38 (39.25)	4:03.51 (31.13)	4:33.32 (29.81)		
27			ng Island Aquatic Club-MR	, ,	4:33.92	
4/	r:+0.74 29.23	1:02.48 (33.25)	1:38.31 (35.83)	2:13.12 (34.81)	7.33.74	
	2:53.16 (40.04)	3:33.07 (39.91)	4:03.82 (30.75)	4:33.92 (30.10)		
28	Adriano Arioti		ckville Montgomery Swim		4:34.84	
20	r:+0.75 28.92	1:02.13 (33.21)	1:38.86 (36.73)		4.34.04	
			, ,	2:12.54 (33.68)		
20	2:52.47 (39.93) Sam O'Brien	3:32.48 (40.01)	4:03.97 (31.49)	4:34.84 (30.87)	4.26.21	
29			e Fish-PV	4:38.44	4:36.31	
	r:+0.72 28.20	1:01.21 (33.01)	1:37.94 (36.73)	2:12.74 (34.80)		
	2:53.34 (40.60)	3:34.28 (40.94)	4:06.15 (31.87)	4:36.31 (30.16)		





















## D - Final ... (Event 16 Men 400 LC Meter IM)

	Name	Age Tea	m	P	relim Time	Finals Time	Points
30	Spencer Freeman	17 Una	attached Msa-NC		4:41.66	4:37.61	
	r:+0.82 28.18	1:00.51 (32.33)	1:36.06 (35.55)	2:10.97	7 (34.91)		
	2:52.54 (41.57)	3:34.51 (41.97)	4:06.61 (32.10)	4:37.6	1 (31.00)		
31	Alex Lakatta	17 Nor	th Baltimore Aquatic C	lub-MD	4:38.39	4:38.73	
	r:+0.72 28.16	1:01.93 (33.77)	1:36.22 (34.29)	2:10.80	0 (34.58)		
	2:52.37 (41.57)	3:34.53 (42.16)	4:07.18 (32.65)	4:38.73	3 (31.55)		
32	Matthew Molloy	18 T2	Aquatics-FL		4:42.68	4:40.83	
	r:+0.63 28.89	1:02.64 (33.75)	1:37.99 (35.35)	2:12.13	1 (34.12)		
	2:53.97 (41.86)	3:36.65 (42.68)	4:09.03 (32.38)	4:40.83	3 (31.80)		

#### Event 16 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	0 6/29/2008	Michael Phelps	Club	Wolverine	
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	ninaries					
1	Charlie Swanson	23	Club Wolverine-MI	4:11.46	4:19.17	q
	r:+0.67 26.76	58.31 (31.55	1:32.31 (34.00)	2:05.81 (33.50)		
	2:40.89 (35.08)	3:17.35 (36.46)	3:49.00 (31.65)	4:19.17 (30.17)		
2	Baylor Nelson	18	SwimMAC Carolina-NC	4:27.36	4:25.04	q
	r:+0.70 27.62	59.49 (31.87)	1:33.11 (33.62)	2:06.66 (33.55)		
	2:44.65 (37.99)	3:23.15 (38.50)	3:54.72 (31.57)	4:25.04 (30.32)		
3	Gus Rothrock	19	Carmel Swim Club-IN	4:28.26	4:28.02	q
	r:+0.71 27.85	59.04 (31.19)	1:33.24 (34.20)	2:06.95 (33.71)		
	2:46.35 (39.40)	3:26.46 (40.11)	3:57.77 (31.31)	4:28.02 (30.25)		
4	Jared Daigle	21	Club Wolverine-MI	4:26.25	4:28.13	q
	r:+0.67 27.92	1:00.81 (32.89)	1:35.31 (34.50)	2:08.90 (33.59)		
	2:46.35 (37.45)	3:24.53 (38.18)	3:56.77 (32.24)	4:28.13 (31.36)		
5	Richard Poplawski	15	Scarlet Aquatics-NJ	4:30.31	4:30.17	q
	r:+0.70 28.77	1:00.82 (32.05	1:35.98 (35.16)	2:09.79 (33.81)		
	2:50.11 (40.32)	3:29.91 (39.80)	4:01.36 (31.45)	4:30.17 (28.81)		
6	Logan Zucker	18	SwimMAC Carolina-NC	4:29.63	4:30.30	q
	r:+0.63 27.76	1:00.29 (32.53)	1:36.04 (35.75)	2:10.96 (34.92)		
	2:49.68 (38.72)	3:29.15 (39.47)	3:59.90 (30.75)	4:30.30 (30.40)		
7	Bode Ringenbach	18	Marlins Of Raleigh-NC	3:51.65 Y	4:30.73	q
	r:+0.67 28.12	59.78 (31.66)	1:34.56 (34.78)	2:09.08 (34.52)		
	2:47.32 (38.24)	3:26.09 (38.77)	3:58.72 (32.63)	4:30.73 (32.01)		
8	Maxwell Reich	19	Indiana Swim Club-IN	4:30.92	4:30.85	q
	r:+0.75 28.18	1:01.27 (33.09)	1:37.42 (36.15)	2:12.28 (34.86)		
	2:49.15 (36.87)	3:26.50 (37.35	3:59.58 (33.08)	4:30.85 (31.27)		
9	Andrew Taylor	16	Tampa Bay Aquatic Club-FL	4:29.03	4:31.24	q
	r:+0.71 28.83	1:00.73 (31.90)	1:34.57 (33.84)	2:07.62 (33.05)		
	2:47.96 (40.34)	3:28.89 (40.93	4:00.85 (31.96)	4:31.24 (30.39)		
10	Ansel Froass	19	Mason Manta Rays-OH	4:30.44	4:31.85	q
	r:+0.70 28.51	1:01.90 (33.39)	1:38.36 (36.46)	2:13.08 (34.72)		
	2:50.17 (37.09)	3:28.22 (38.05	4:01.41 (33.19)	4:31.85 (30.44)		





















Preliminaries ... (Event 16 Men 400 LC Meter IM)

	Name	Age Tea		Seed Time	Prelim Time	
11	Brett Riley	21 Pur	due University-IN/BA-IN	3:46.74 Y	4:32.31	q
	r:+0.72 28.86	1:01.56 (32.70)	1:36.80 (35.24)	2:11.21 (34.41)		
	2:49.63 (38.42)	3:28.21 (38.58)	4:00.94 (32.73)	4:32.31 (31.37)		
12	Zach Stump	17 Wes	sterville Aquatic Club-OH	4:38.05	4:32.58	q
	r:+0.65 28.16	1:01.15 (32.99)	1:35.03 (33.88)	2:08.42 (33.39)		
	2:50.38 (41.96)	3:32.50 (42.12)	4:03.02 (30.52)	4:32.58 (29.56)		
13	Ryan Merani	17 Nor	th Baltimore Aquatic Clul	o-MD 4:29.06	4:33.02	q
	r:+0.70 27.88	59.49 (31.61)	1:35.78 (36.29)	2:11.00 (35.22)		
	2:50.83 (39.83)	3:30.17 (39.34)	4:02.60 (32.43)	4:33.02 (30.42)		
14	Tristan Dewitt	19 Indi	iana Swim Club-IN	4:30.12	4:33.48	q
	r:+0.64 27.88	1:01.38 (33.50)	1:36.26 (34.88)	2:11.07 (34.81)		
	2:50.11 (39.04)	3:29.89 (39.78)	4:01.95 (32.06)	4:33.48 (31.53)		
15	Jonathan Edwards	18 Ohi	o State University-OH	4:31.41	4:33.52	q
	r:+0.66 28.41	1:00.80 (32.39)	1:36.46 (35.66)	2:10.89 (34.43)		
	2:52.25 (41.36)	3:33.31 (41.06)	4:04.03 (30.72)	4:33.52 (29.49)		
16	Max Verheyen	20 Una	ttached-MD	4:29.42	4:33.70	q
	r:+0.66 27.47	1:00.15 (32.68)	1:36.57 (36.42)	2:11.58 (35.01)		
	2:50.66 (39.08)	3:30.23 (39.57)	4:02.30 (32.07)	4:33.70 (31.40)		
17	Thomas Watkins	20 Ohi	o State University-OH	3:48.43 Y	4:33.89	q
	r:+0.69 27.48	1:00.10 (32.62)	1:34.09 (33.99)	2:07.68 (33.59)		
	2:47.65 (39.97)	3:28.93 (41.28)	4:02.98 (34.05)	4:33.89 (30.91)		
18	Eric Lee	15 Scar	rlet Aquatics-NJ	4:34.61	4:34.23	q
	r:+0.71 28.80	1:01.48 (32.68)	1:36.42 (34.94)	2:10.33 (33.91)		•
	2:50.41 (40.08)	3:30.86 (40.45)	4:03.67 (32.81)	4:34.23 (30.56)		
19	Patrick Sleater	17 Blue	es Aquatics-NC	3:56.60 Y	4:34.24	q
	r:+0.64 28.53	1:01.29 (32.76)	1:36.32 (35.03)	2:10.43 (34.11)		
	2:50.16 (39.73)	3:30.75 (40.59)	4:03.11 (32.36)	4:34.24 (31.13)		
20	Jacob Wimberly	16 Swi	mMAC Carolina-NC	3:53.60 Y	4:34.35	q
	r:+0.67 27.56	59.00 (31.44)	1:33.39 (34.39)	2:07.68 (34.29)		•
	2:48.81 (41.13)	3:30.51 (41.70)	4:02.68 (32.17)	4:34.35 (31.67)		
21	Grant Sanders		or Swim Club-FL	4:18.28	4:34.78	q
	r:+0.75 28.79	1:02.44 (33.65)	1:39.17 (36.73)	2:15.38 (36.21)		•
	2:54.08 (38.70)	3:32.09 (38.01)	4:04.17 (32.08)	4:34.78 (30.61)		
22	Connor Carlile		ners Area Swimming Tige		4:35.03	q
	r:+0.68 28.63	1:02.16 (33.53)	1:37.14 (34.98)	2:10.57 (33.43)		-
	2:51.55 (40.98)	3:33.40 (41.85)	4:05.15 (31.75)	4:35.03 (29.88)		
23	Toby Barnett	16 Roc	kville Montgomery Swim		4:36.08	a
	r:+0.70 28.39	1:01.71 (33.32)	1:37.13 (35.42)	2:12.50 (35.37)		-
	2:51.41 (38.91)	3:31.44 (40.03)	4:04.20 (32.76)	4:36.08 (31.88)		
24	Cameron Luarde		t Wayne Swim Team-IN	4:27.77	4:36.54	a
-	r:+0.64 28.90	1:02.08 (33.18)	1:37.22 (35.14)	2:12.71 (35.49)		•
	2:51.36 (38.65)	3:30.93 (39.57)	4:03.93 (33.00)	4:36.54 (32.61)		
25	Max Hardart		ger Swim Club,IncMR	4:31.72	4:36.93	q
_0	r:+0.68 28.58	1:01.51 (32.93)	1:38.37 (36.86)	2:14.62 (36.25)	1.00.70	-1
	2:53.45 (38.83)	3:32.91 (39.46)	4:05.35 (32.44)	4:36.93 (31.58)		
	(00.00)	2.22.2 (07.10)	(0=)	()		





















## Preliminaries ... (Event 16 Men 400 LC Meter IM)

	Name	Age Tea	m	S	Seed Time	Prelim Time	
26	Sean Green	14 Lon	g Island Aquatic Club-MR	·	4:33.78	4:37.90	q
	r:+0.61 29.33	1:02.89 (33.56)	1:38.63 (35.74)	2:12.84 (	(34.21)		
	2:54.57 (41.73)	3:36.30 (41.73)	4:07.84 (31.54)	4:37.90	(30.06)		
27	Mason Laur	18 T2 A	Aquatics-FL		4:27.46	4:38.04	q
	r:+0.66 27.70	59.87 (32.17)	1:35.87 (36.00)	2:11.47	(35.60)		
	2:52.12 (40.65)	3:34.28 (42.16)	4:06.90 (32.62)	4:38.04 (	(31.14)		
28	Alex Lakatta	17 Nor	th Baltimore Aquatic Clul	o-MD	4:30.58	4:38.39	q
	r:+0.72 28.27	1:01.18 (32.91)	1:34.93 (33.75)	2:09.04 (	(34.11)		
	2:51.24 (42.20)	3:33.37 (42.13)	4:06.37 (33.00)	4:38.39 (	(32.02)		
29	Sam O'Brien	18 The	Fish-PV		4:29.10	4:38.44	q
	r:+0.70 28.59	1:01.53 (32.94)	1:37.18 (35.65)	2:11.11 (	(33.93)		
	2:52.01 (40.90)	3:33.85 (41.84)	4:06.52 (32.67)	4:38.44 (	(31.92)		
30	Juancarlos Castrillon	17 Lon	g Island Aquatic Club-MR	•	3:57.37 Y	4:38.62	q
	r:+0.74 29.21	1:02.13 (32.92)	1:38.32 (36.19)	2:13.47	(35.15)		
	2:52.86 (39.39)	3:34.02 (41.16)	4:06.83 (32.81)	4:38.62 (	(31.79)		
31	Adriano Arioti	15 Roc	kville Montgomery Swim	Club-PV	4:34.48	4:38.88	q
	r:+0.75 27.98	1:00.65 (32.67)	1:36.67 (36.02)	2:10.84	(34.17)		•
	2:50.95 (40.11)	3:32.27 (41.32)	4:05.88 (33.61)	4:38.88 (	(33.00)		
32	Spencer Freeman	17 Una	ttached Msa-NC		3:54.16Y	4:41.66	q
	r:+0.77 28.86	1:01.83 (32.97)	1:37.73 (35.90)	2:12.85			
	2:54.57 (41.72)	3:37.15 (42.58)	4:10.14 (32.99)	4:41.66	(31.52)		
33	Matthew Molloy		Aquatics-FL		4:37.97	4:42.68	
	r:+0.62 29.17	1:03.08 (33.91)	1:38.46 (35.38)	2:12.85 (			
	2:55.32 (42.47)	3:38.35 (43.03)	4:10.76 (32.41)	4:42.68			
34	Ray Whittaker	17 Con	nmonwealth Swimming-N		4:37.34	4:43.84	
	r:+0.64 29.74	1:04.47 (34.73)	1:42.98 (38.51)	2:20.29 (			
	2:58.59 (38.30)	3:37.14 (38.55)	4:10.88 (33.74)	4:43.84	-		
	Alex Ayers	16 Swi	mMAC Carolina-NC		4:35.53	DQ	
	r:+0.75	20 0			1.00.00	Σų	
	Josh Matheny	18 Tea	m Pittsburgh Elite Aquati	cs-AM	3:51.99Y	DFS	
	Bora Unalmis		b Wolverine-MI		3:46.69 Y	DFS	
	Matthew Lucky	<b>-</b> · ·	fish Aquatics-NC		3:55.41 Y	DFS	
	-idealew bucky	10 5411			5.55.111	D1 3	

# **Event 17 Women 100 LC Meter Butterfly**

World: 55.48 W 8/7/2016 Sarah Sjostrom **SWE** Torri Huske **Arlington Aquati** American: 55.66 A 6/14/2021 55.66 0 6/14/2021 Torri Huske **Arlington Aquati** U.S. Open:

	Name	Age Team	Prelim Time	Finals Time	Points
A - Fin	al				
1	Alex Shackell	14 Carmel Swim Club-IN	1:00.34	59.61	20
	r:+0.70 27.52	59.61 (32.09)			
2	Leah Gingrich	31 Columbus Aquatic Club-GA	1:00.31	59.72	17
	r:+0.70 28.38	59.72 (31.34)			
3	Gigi Johnson	17 SwimAtlanta-GA	1:01.00	59.91	16
	r:+0.67 28.42	59.91 (31.49)			





















## A - Final ... (Event 17 Women 100 LC Meter Butterfly)

	Name	Age Team	Prelim Time	Finals Time	Points
4	Tess Howley	16 Long Island Aquatic Club-MR	1:00.50	59.92	15
	r:+0.71 28.14	59.92 (31.78)			
5	Sara Stotler	18 Planet Swim Aquatics-FL	1:00.23	1:00.07	14
	r:+0.70 27.91	1:00.07 (32.16)			
6	Kitkat Zenick	19 Ohio State University-OH	1:00.51	1:00.19	13
	r:+0.65 27.70	1:00.19 (32.49)			_
7	** 1 . 1	17 Coast Guard Blue Dolphins-VA	1:01.22	1:00.32	12
•	r:+0.70 28.20	1:00.32 (32.12)	1.01.22	1.00.02	
8	Gabby DeLoof	25 Club Wolverine-MI	1:00.49	1:00.46	11
Ü	r:+0.67 28.08	1:00.46 (32.38)	1.00.17	1.00.10	11
3 - Fin		1.00.10 (02.00)			
	Gaby Van Brunt	15 Georgia Coastal Aquatic Team-GA	1:01.39	1:00.57	9
	r:+0.70 28.52	1:00.57 (32.05)	1.01.07	1100107	
10		19 Ohio State University-OH	1:01.42	1:00.63	7
10	r:+0.60 28.19	1:00.63 (32.44)	1.01.42	1.00.03	,
11	Megan Glass	20 Club Wolverine-MI	1:01.97	1:00.87	6
11	r:+0.68 28.70	1:00.87 (32.17)	1.01.97	1.00.07	Ü
12		19 Indiana Swim Club-IN	1:01.50	1.01.42	5
12	r:+0.67 28.54		1:01.50	1:01.43	5
12		1:01.43 (32.89)	1 01 40	1 01 52	4
13	Anna Boemer	16 Solo Aquatics-NE	1:01.48	1:01.52	4
4.4	r:+0.63 28.20	1:01.52 (33.32)	4.04.00	4.04.50	2
14	Morgan Kraus	19 Ohio State University-OH	1:01.33	1:01.53	3
	r:+0.74 28.64	1:01.53 (32.89)			_
15	Devon Kitchel	17 Carmel Swim Club-IN	1:01.54	1:01.59	2
	r:+0.72 28.65	1:01.59 (32.94)			
16	Lily Hann	17 Lakeland Hills YMCA-NJ	1:01.50	1:02.16	1
	r:+0.69 29.30	1:02.16 (32.86)			
C - Fin					
17	Erika Pelaez	15 Eagle Aquatics-FG	1:02.08	1:00.45	
	r:+0.70 28.44	1:00.45 (32.01)			
18	Molly Donlan	16 SwimMAC Carolina-NC	1:02.57	1:02.01	
	r:+0.72 28.63	1:02.01 (33.38)			
19	Lydia Hanlon	16 Area Tallahassee Aquatic Club-FL	1:02.29	1:02.06	
	r:+0.72 29.15	1:02.06 (32.91)			
20	Lilly Derivaux	16 Jersey Wahoos-MA	1:02.64	1:02.25	
	r:+0.69 29.16	1:02.25 (33.09)			
21	Joanie Cash	18 Long Island Aquatic Club-MR	1:02.59	1:02.62	
	r:+0.64 29.26	1:02.62 (33.36)			
22	Lainy Kruger	16 Northern KY Clippers Swimming-O	Н 1:02.97	1:02.85	
	r:+0.70 29.72	1:02.85 (33.13)			
23	Sabrina Johnston	17 Bgc-N. Westchester Marlins-MR	1:03.35	1:03.07	
	r:+0.65 29.60	1:03.07 (33.47)			
24	Sydney Kang	16 Solo Aquatics-NE	1:02.67	1:03.14	
	r:+0.65 29.40	1:03.14 (33.74)	-		
) - Fin		Ç ,			
	Maggie Belbot	16 North Baltimore Aquatic Club-MD	1:03.40	1:02.71	
-	r:+0.65 29.09	1:02.71 (33.62)		-	
	1. 0.00 27.07				























## D - Final ... (Event 17 Women 100 LC Meter Butterfly)

	Name	Age Team	Prelim Time	Finals Time	Points
26	Ava Muzzy	15 Virginia Gators-VA	1:03.91	1:02.73	
	r:+0.79 29.42	1:02.73 (33.31)			
27	Summer Cardwell	16 Tampa Bay Aquatic Club-FL	1:03.85	1:02.75	
	r:+0.72 29.16	1:02.75 (33.59)			
28	Avery Klamfoth	13 SwimMAC Carolina-NC	1:03.69	1:03.12	
	r:+0.68 29.52	1:03.12 (33.60)			
29	Tristan Harrison	18 Ohio State University-OH	1:03.50	1:03.37	
	r:+0.73 29.51	1:03.37 (33.86)			
30	Emily Way	15 York YMCA-MA	1:03.98	1:03.64	
	r:+0.65 29.55	1:03.64 (34.09)			
31	Mya Dewitt	17 Fort Wayne Swim Team-IN	1:03.63	1:04.14	
	r:+0.73 29.28	1:04.14 (34.86)			
32	Mackenzie Headley	14 Farmington Valley YMCA Tsunami-C	T 1:03.68	1:04.57	
	r:+0.77 29.46	1:04.57 (35.11)			

## **Event 17 Women 100 LC Meter Butterfly**

World:	55.48	W	8/7/2016	Sarah Sjostrom	SWE
American:	55.66	A	6/14/2021	Torri Huske	<b>Arlington Aquati</b>
U.S. Open:	55.66	0	6/14/2021	Torri Huske	<b>Arlington Aquati</b>

	U.S. Open: 55.66	O 6/14/2021 Torri Hı	ıske	Arling	gton Aquati	
	Name	Age Team		Seed Time	Prelim Time	
Prelim	inaries					
1	Sara Stotler	18 Planet Sv	vim Aquatics-FL	59.58	1:00.23	q
	r:+0.70 28.26	1:00.23 (31.97)				
2	Leah Gingrich	31 Columbi	ıs Aquatic Club-GA	59.30	1:00.31	q
	r:+0.72 28.69	1:00.31 (31.62)				
3	Alex Shackell	14 Carmel S	wim Club-IN	1:00.63	1:00.34	q
	r:+0.71 28.17	1:00.34 (32.17)				
4	Gabby DeLoof	25 Club Wo	verine-MI	1:00.87	1:00.49	q
	r:+0.69 28.24	1:00.49 (32.25)				
5	Tess Howley	16 Long Isla	ınd Aquatic Club-MR	59.64	1:00.50	q
	r:+0.74 28.20	1:00.50 (32.30)				
6	Kitkat Zenick	19 Ohio Sta	te University-OH	1:00.27	1:00.51	q
	r:+0.66 27.74	1:00.51 (32.77)				
7	Gigi Johnson	17 SwimAtl	anta-GA	1:00.09	1:01.00	q
	r:+0.68 28.64	1:01.00 (32.36)				
8	Kyleigh Tankard	17 Coast Gu	ard Blue Dolphins-VA	1:00.06	1:01.22	q
	r:+0.72 28.02	1:01.22 (33.20)				
9	Morgan Kraus	19 Ohio Sta	te University-OH	1:01.85	1:01.33	q
	r:+0.73 28.88	1:01.33 (32.45)				
10	Gaby Van Brunt	15 Georgia	Coastal Aquatic Team-GA	1:00.49	1:01.39	q
	r:+0.70 28.75	1:01.39 (32.64)				
11	Catherine Russo	19 Ohio Sta	te University-OH	1:00.61	1:01.42	q
	r:+0.60 28.70	1:01.42 (32.72)				
12	Anna Boemer	16 Solo Aqu	atics-NE	1:00.64	1:01.48	q
	r:+0.62 28.20	1:01.48 (33.28)				
*13	Lily Hann	17 Lakeland	l Hills YMCA-NJ	1:01.23	1:01.50	q
	r:+0.68 28.76	1:01.50 (32.74)				
*13	Lily Hann	17 Lakeland	I Hills YMCA-NJ	1:01.23	1:01.50	q





















Preliminaries ... (Event 17 Women 100 LC Meter Butterfly)

	Name		Team	Seed Time	Prelim Time	
13	Elizabeth Broshears r:+0.68 28.31	19 1:01.50 (33.19)	Indiana Swim Club-IN	52.75 Y	1:01.50	q
15	Devon Kitchel r:+0.73 28.65		Carmel Swim Club-IN	1:00.80	1:01.54	q
16	Megan Glass r:+0.68 28.91		Club Wolverine-MI	1:00.42	1:01.97	q
17	Erika Pelaez r:+0.71 29.12	15	Eagle Aquatics-FG	1:01.39	1:02.08	q
18	Chloe Stepanek r:+0.68 28.66	1:02.08 (32.96) 19 1:02.09 (33.43)	Long Island Aquatic Club-MR	1:01.27	1:02.09	q
19	Lydia Hanlon r:+0.70 29.36		Area Tallahassee Aquatic Club-FL	1:01.34	1:02.29	q
20	Molly Donlan r:+0.74 28.97		SwimMAC Carolina-NC	1:02.22	1:02.57	q
21	Joanie Cash r:+0.65 28.87		Long Island Aquatic Club-MR	1:01.86	1:02.59	q
22	Lilly Derivaux r:+0.75 29.32		Jersey Wahoos-MA	1:02.16	1:02.64	q
23	Sydney Kang r:+0.63 29.11	, ,	Solo Aquatics-NE	1:02.18	1:02.67	q
24	Cavan Gormsen r:+0.71 29.30		Long Island Aquatic Club-MR	1:03.02	1:02.95	q
25	Lainy Kruger r:+0.73 30.02		Northern KY Clippers Swimming-OH	1:03.22	1:02.97	q
26	Sabrina Johnston r:+0.66 29.50		Bgc-N. Westchester Marlins-MR	1:02.90	1:03.35	q
27	Maggie Belbot r:+0.65 29.11		North Baltimore Aquatic Club-MD	1:00.90	1:03.40	q
28	Tristan Harrison r:+0.71 29.11		Ohio State University-OH	53.19 Y	1:03.50	q
29	Mya Dewitt r:+0.74 29.43		Fort Wayne Swim Team-IN	55.97 Y	1:03.63	q
30	Mackenzie Headley r:+0.76 29.31		Farmington Valley YMCA Tsunami-CT	55.96 Y	1:03.68	q
31			SwimMAC Carolina-NC	1:03.29	1:03.69	q
32	Summer Cardwell r:+0.71 29.59		Tampa Bay Aquatic Club-FL	1:01.35	1:03.85	q
33	Ava Muzzy r:+0.76 29.21		Virginia Gators-VA	1:02.00	1:03.91	
34	Emily Way r:+0.66 29.42		York YMCA-MA	1:03.16	1:03.98	
35	Junseo Kim r:+0.76 29.77		Scarlet Aquatics-NJ	1:02.86	1:03.99	
36			Western YMCA Wahoos-MA	1:03.03	1:04.14	





















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### Preliminaries ... (Event 17 Women 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	
37	Maddy Huggins	18 Unattached CS-FL	1:02.94	1:04.26	
	r:+0.72 29.89	1:04.26 (34.37)			
38	Malia Amuan	17 Phoenix Swimming-NE	1:03.29	1:04.34	
	r:+0.65 29.57	1:04.34 (34.77)			
39	Katy Pacher	16 North Baltimore Aquatic Club-N	MD 1:02.89	1:04.53	
	r:+0.70 29.64	1:04.53 (34.89)			
40	Lexi Stephens	15 Poseidon Swimming Inc-VA	1:03.05	1:04.73	
	r:+0.76 29.30	1:04.73 (35.43)			
41	Gretchen Lueking	18 Carmel Swim Club-IN	53.56 Y	1:04.95	
	r:+0.65 30.00	1:04.95 (34.95)			
42	Michaela Chokureva	16 Phoenix Swimming-NE	55.52 Y	1:05.08	
	r:+0.71 29.41	1:05.08 (35.67)			
43	Kacey McKenna	17 North Baltimore Aquatic Club-N	MD 1:03.14	1:06.08	
	r:+0.69 30.19	1:06.08 (35.89)			
44	Maddie Smutny	16 South Florida Aquatic Club-FG	55.91 Y	1:06.51	
	r:+0.67 30.70	1:06.51 (35.81)			

#### **Event 18 Men 100 LC Meter Butterfly**

World: 49.45 W 7/31/2021 Caeleb Dressel USA 7/31/2021 American: 49.45 A **Caeleb Dressel** USA U.S. Open: 49.76 0 6/18/2021 Caeleb Dressel **Gator Swim Club-**

Age Team **Prelim Time Finals Time Points** Name A - Final 18 SwimMAC Carolina-NC 1 Tim Connery 54.15 53.07 20 r:+0.67 24.86 53.07 (28.21) 16 Treasure Coast Swimming Conqui-FL Mitchell Ledford 54.00 53.08 17 r:+0.73 25.33 53.08 (27.75) 19 Cincinnati Marlins-OH 3 Aaron Sequeira 54.15 53.56 16 r:+0.64 25.11 53.56 (28.45) 22 Indiana Swim Club-IN Corey Gambardella 53.75 54.06 15 r:+0.71 25.43 54.06 (28.63) Lain Weaver 21 Ohio State University-OH 54.57 54.10 14 r:+0.63 25.01 54.10 (29.09) 22 Indiana Swim Club-IN Iago Moussalem Amaral 54.60 54.23 13 r:+0.63 25.06 54.23 (29.17) Ryan Branon 17 North Baltimore Aquatic Club-MD 54.35 54.26 12 r:+0.62 25.77 54.26 (28.49) 19 Club Wolverine-MI Bence Szabados 54.16 54.34 11 r:+0.60 24.95 54.34 (29.39) **B** - Final 18 Cardinal Community Swim Club-IN 54.33 9 9 Brady Samuels 54.95 r:+0.67 25.06 54.33 (29.27) 16 Greater Toledo Aquatic Club-OH 54.68 54.44 7 10 Scotty Buff r:+0.66 25.13 54.44 (29.31) Chachi Gustafson 19 Ohio State University-OH 54.90 54.58 6 r:+0.64 25.68 54.58 (28.90)























## B - Final ... (Event 18 Men 100 LC Meter Butterfly)

	Name	•	Prelim Time	Finals Time	Points
12	Tate Bacon	17 Marlins Of Raleigh-NC	54.83	54.79	5
	r:+0.72 25.53	54.79 (29.26)			
13	Alexander Hazlett	17 Greenwich Ywca Dolphins Swm Tm-0	55.31	55.10	4
	r:+0.56 25.30	55.10 (29.80)			
14	Matthew Fenlon	18 Badger Swim Club, IncMR	54.81	55.16	3
	r:+0.66 25.61	55.16 (29.55)			
15	Jesse Ssengonzi	18 Marlins Of Raleigh-NC	54.98	55.24	2
	r:+0.66 25.71	55.24 (29.53)			
16	Justin Fleagle	20 Ohio State University-OH	54.90	55.26	1
	r:+0.60 25.44	55.26 (29.82)			
- Fina	al				
17	Sebastien Sergile	17 SwimAtlanta-GA	55.33	54.22	
	r:+0.63 25.35	54.22 (28.87)			
18	Sebastian Smith	17 Patriot Swim Team-MR	55.73	54.83	
	r:+0.63 25.33	54.83 (29.50)			
19	Adam Mahler	20 University of Pittsburgh-AM	55.48	55.02	
	r:+0.67 26.18	55.02 (28.84)			
20	Jean-pierre Khouzam	19 Ohio State University-OH	55.41	55.25	
	r:+0.54 25.73	55.25 (29.52)			
21	Tyler Hong	18 Firestone Akron Swim Team-LE	55.59	55.39	
	r:+0.64 25.60	55.39 (29.79)			
22	Aaron Shackell	16 Carmel Swim Club-IN	55.59	55.43	
	r:+0.66 25.92	55.43 (29.51)			
23	Drew Jalbert	17 Connecticut Aquatic Club-CT	55.57	55.62	
	r:+0.59 25.40	55.62 (30.22)			
24	Jack Franzman	22 Indiana Swim Club-IN	55.79	55.86	
	r:+0.58 25.32	55.86 (30.54)			
- Fin	al				
25	Trent Russano	18 University of Pittsburgh-AM	55.82	55.32	
	r:+0.58 25.95	55.32 (29.37)			
26	Brendan Whitfield	16 Lynchburg YMCA Swim Team-VA	55.85	55.35	
	r:+0.74 25.65	55.35 (29.70)			
27	Mason Laur	18 T2 Aquatics-FL	55.79	55.44	
	r:+0.62 26.01	55.44 (29.43)			
28	Harrison Ranier	17 Sailfish Aquatics-NC	55.94	55.48	
	r:+0.61 26.08	55.48 (29.40)			
29	Lucca Battaglini	15 Club Kick Start-NC	56.26	55.49	
	r:+0.61 25.61	55.49 (29.88)			
30	Henry McFadden	15 Jersey Wahoos-MA	56.29	55.68	
	r:+0.71 26.38	55.68 (29.30)			
31	G 100 TT 11	18 Carmel Swim Club-IN	55.88	55.77	
	r:+0.69 26.29	55.77 (29.48)		2	
32	Tommy Janton	17 Western YMCA Wahoos-MA	56.12	55.92	
	r:+0.63 26.00	55.92 (29.92)	- J	30.7=	





















### **Event 18 Men 100 LC Meter Butterfly**

World: 49.45 W 7/31/2021 **Caeleb Dressel USA** American: 49.45 A 7/31/2021 **Caeleb Dressel** USA U.S. Open: 6/18/2021 Caeleb Dressel 49.76 0 **Gator Swim Club-**

	U.S. Open:	49.76 0	6/18/2021	Caeleb Dressel	Gato	r Swim Club-	
	Name		Age	Team	Seed Time	Prelim Time	
Prelin	ninaries						
1	Corey Gambaro	lella	22	Indiana Swim Club-IN	53.58	53.75	q
	r:+0.72 2	25.27	53.75 (28.48	)			
2	Mitchell Ledfor	d	16	Treasure Coast Swimming Conqui-FL	53.58	54.00	q
	r:+0.73 2	25.64	54.00 (28.36	)			
*3	Aaron Sequeira	l	19	Cincinnati Marlins-OH	53.08	54.15	q
	r:+0.65 2	25.30	54.15 (28.85	)			
*3	Tim Connery		18	SwimMAC Carolina-NC	54.54	54.15	q
	r:+0.65 2	24.80	54.15 (29.35	)			
5	Bence Szabado	S	19	Club Wolverine-MI	54.28	54.16	q
	r:+0.61 2	4.97	54.16 (29.19	)			·
6	Ryan Branon			North Baltimore Aquatic Club-MD	54.36	54.35	q
	r:+0.65 2	25.41	54.35 (28.94	)			·
7	Lain Weaver			Ohio State University-OH	54.06	54.57	q
	r:+0.62 2	25.07	54.57 (29.50	)			•
8	Iago Moussaler	n Amaral	-	Indiana Swim Club-IN	52.13	54.60	q
	r:+0.62 2		54.60 (29.43				
9	Scotty Buff			Greater Toledo Aquatic Club-OH	54.65	54.68	q
-	r:+0.70 2	25.23	54.68 (29.45	-			7
10	Matthew Fenlo		-	Badger Swim Club,IncMR	55.27	54.81	q
	r:+0.68 2		54.81 (29.37	_	33.27	01.01	ч
11				Marlins Of Raleigh-NC	54.39	54.83	q
	r:+0.78 2	25.80	54.83 (29.03	· ·			7
*12	Justin Fleagle		-	Ohio State University-OH	46.63 Y	54.90	q
	r:+0.61 2	25.32	54.90 (29.58				7
*12	Chachi Gustafs			Ohio State University-OH	47.22 Y	54.90	q
	r:+0.64 2		54.90 (29.15		17.121	01.70	ч
*14	Brady Samuels			Cardinal Community Swim Club-IN	55.39	54.95	q
	r:+0.67 2	25.42	54.95 (29.53		00.07	01.70	ч
*14	Philip Adejumo	1		Bulldog Swimming-CT	54.25	54.95	q
	r:+0.59 2		54.95 (29.90		01.20	01.70	ч
16	Jesse Ssengonz		-	Marlins Of Raleigh-NC	55.30	54.98	q
10	r:+0.62 2		54.98 (29.47	=	00.00	01.70	ч
17	Alexander Hazl			Greenwich Ywca Dolphins Swm Tm-C	56.04	55.31	q
1,	r:+0.57 2		55.31 (29.98		55.01	55.51	ч
18	Sebastien Sergi			SwimAtlanta-GA	54.86	55.33	q
10	r:+0.63 2		55.33 (29.69		5 1.00	33.33	ч
19	_		-	Ohio State University-OH	47.01 Y	55.41	q
1)	r:+0.56 2		55.41 (29.49		17.011	55.11	শ
20			•	University of Pittsburgh-AM	55.29	55.48	q
20	r:+0.64 2	26.04	55.48 (29.44		33.47	33.70	Ч
21		.0.01	•	Connecticut Aquatic Club-CT	55.22	55.57	a
41	r:+0.61 2	5 74	55.57 (29.83	•	33.44	33.37	q
	1.70.01 2	.J./ T	33.37 (49.03	J			





















Preliminaries ... (Event 18 Men 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	
22	Tyler Hong r:+0.70 25.73	18 Firestone Akron Swim Team-L. 55.59 (29.86)	E 55.75	55.59	q
22	Aaron Shackell r:+0.67 26.02	16 Carmel Swim Club-IN 55.59 (29.57)	56.33	55.59	q
24	Sebastian Smith r:+0.64 25.53	17 Patriot Swim Team-MR 55.73 (30.20)	55.01	55.73	q
25	Jack Franzman r:+0.61 25.26	22 Indiana Swim Club-IN 55.79 (30.53)	56.12	55.79	q
26	Mason Laur r:+0.65 25.95	18 T2 Aquatics-FL 55.79 (29.84)	54.49	55.79	q
27	Trent Russano r:+0.61 25.80	18 University of Pittsburgh-AM 55.82 (30.02)	55.27	55.82	q
28	Brendan Whitfield r:+0.79 25.81	16 Lynchburg YMCA Swim Team-\ 55.85 (30.04)	VA 55.39	55.85	q
29	Griffin Hadley r:+0.70 26.47	18 Carmel Swim Club-IN 55.88 (29.41)	55.87	55.88	q
30	Brandon Hamblin r:+0.65 25.86	21 Indiana Swim Club-IN 55.92 (30.06)	54.80	55.92	q
31	Tommy Cope r:+0.62 25.31	23 Club Wolverine-MI 55.93 (30.62)	55.27	55.93	q
32	Harrison Ranier r:+0.63 26.05	17 Sailfish Aquatics-NC 55.94 (29.89)	55.51	55.94	q
33	Tommy Janton r:+0.63 25.78	17 Western YMCA Wahoos-MA 56.12 (30.34)	56.49	56.12	
34	Lucca Battaglini r:+0.64 26.06	56.12 (30.34) 15 Club Kick Start-NC 56.26 (30.20)	56.23	56.26	
35	Henry McFadden r:+0.73 26.01	15 Jersey Wahoos-MA 56.29 (30.28)	56.10	56.29	
36	Jack Butera r:+0.70 26.27	16 Gator Swim Club-NE 56.29 (30.02)	56.20	56.29	
37	Eric Storms r:+0.66 26.27	21 Club Wolverine-MI 56.40 (30.13)	47.13 Y	56.40	
38	Alex Karahalis r:+0.63 25.87	16 Unattached West-MA 56.45 (30.58)	56.47	56.45	
39	Alexander Franklin r:+0.58 25.90	18 Coast Guard Blue Dolphins-VA 56.48 (30.58)	56.22	56.48	
*40	Austin Lane r:+0.58 26.32	18 University of Pittsburgh-AM 56.52 (30.20)	57.04	56.52	
*40	Rush Clark r:+0.65 26.04	19 Club Seminole-FL 56.52 (30.48)	47.21 Y	56.52	
42	Cam Abaqueta r:+0.66 26.38	17 SwimMAC Carolina-NC 56.54 (30.16)	48.68 Y	56.54	
43	Daniel Gordon r:+0.64 25.85	17 York YMCA-MA 56.65 (30.80)	49.93 Y	56.65	
	Jake Sciscente	17 Indian River Aquatics-FL	57.22	56.91	





















Preliminaries ... (Event 18 Men 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time
45	J.T. Ewing	16 The Fish-PV	56.27	57.01
	r:+0.60 26.53	57.01 (30.48)		
46	Kellen Reese	18 Carmel Swim Club-IN	48.94 Y	57.02
	r:+0.72 26.52	57.02 (30.50)		
47	Joey Carbone	24 Saint Andrew's Aquatics-FG	56.04	57.06
	r:+0.72 26.65	57.06 (30.41)		
48	Logan Zucker	18 SwimMAC Carolina-NC	55.40	57.15
	r:+0.64 25.77	57.15 (31.38)		
49	Seth Roach	17 Southern Crescent Aquatic Team-GA	56.28	57.26
	r:+0.66 26.35	57.26 (30.91)		
50	Miles Simon	20 City Of Atlanta Dolphins-GA	56.00	57.31
	r:+0.66 25.34	57.31 (31.97)		
51	David Gapinski	18 Loggerhead Aquatics-FL	56.27	57.33
	r:+0.74 27.12	57.33 (30.21)		
52	Aaron Seymour	17 Georgia Coastal Aquatic Team-GA	56.72	57.41
	r:+0.67 27.42	57.41 (29.99)		
*53	Matthew Lucky	16 Sailfish Aquatics-NC	48.80 Y	57.44
	r:+0.61 26.44	57.44 (31.00)		
*53	Christian Lee	16 Badger Swim Club,IncMR	57.29	57.44
	r:+0.62 26.71	57.44 (30.73)		
55	Collin McKenzie	17 The Fish-PV	49.52 Y	57.52
	r:+0.69 26.74	57.52 (30.78)		
56	Sage Sungail	17 Patriot Aquatics-FL	56.75	57.55
	r:+0.64 26.58	57.55 (30.97)		
57	Harrison Clinton	18 Coastal Aquatic Club-SC	55.80	57.60
	r:+0.68 25.76	57.60 (31.84)		
58	Aidan Rikic	16 Freedom Aquatics-MR	56.58	57.65
	r:+0.70 26.51	57.65 (31.14)		
59	Alan Zhang	16 Gator Swim Club-NE	56.22	57.77
	r:+0.64 26.87	57.77 (30.90)		
60	Aiken Do	17 The Fish-PV	56.38	57.79
	r:+0.61 26.69	57.79 (31.10)		
61	Ryan Silver	18 Marlins Of Raleigh-NC	56.24	57.86
	r:+0.61 26.78	57.86 (31.08)		
62	Jonny Marshall	16 Firestone Akron Swim Team-LE	56.92	57.95
	r:+0.71 26.58	57.95 (31.37)		
63	Eli Shoyat	17 Northern KY Clippers Swimming-OH	57.35	58.09
	r:+0.66 26.98	58.09 (31.11)		
64	Alex Cimera	17 Hudson Explorer Aquatic-LE	50.03 Y	58.28
	r:+0.63 26.84	58.28 (31.44)		
65	Reid Miller	17 SwimMAC Carolina-NC	48.86 Y	59.36
	r:+0.70 27.08	59.36 (32.28)		





















58.26

1 Henry McFadden

## 2021 Speedo Summer Championsips - Greensboro - 8/3/2021 to 8/7/2021 **Results**

56.29

56.29

#### Event 18S Men 100 LC Meter Butterfly Swim-off

World: 49.50 W 7/26/2019 Caeleb Dressel USA 7/26/2019 **Caeleb Dressel** USA American: 49.50 A

U.S. Open: 49.76 6/18/2021 Caeleb Dressel **Gator Swim Club-**Name Age Team Seed Time **Finals Time** - Swim-off 15 Jersey Wahoos-MA 55.95

r:+0.71 26.59 55.95 (29.36) 16 Gator Swim Club-NE 2 Jack Butera

**Event 19 Women 4x200 LC Meter Freestyle Relay** 

r:+0.68 27.56

World: 7:40.33 W 7/29/2021

J Yang, M Tang, Y Zhang, B Li

American: 7:40.73 A 7/29/2021 **USA Olympic Team** 

A Schmitt, P Madden, K McLaughlin, K Ledecky

U.S. Open: 7:51.21 0 8/20/2010 **USA Pan Pacific Team** 

58.26 (30.70)

		D '	Vollmer, M Scroggy, K	K Hoff, A Schmitt		
	Team	Re	lay	Seed Time	Finals Time	Points
1	Long Island Aquatic Clu	ub-MR	A	8:10.57	8:09.48	40
	1) Sophia Karras 17	2) r:0.39 C	hloe Stepanek 19	3) r:0.54 Tess Howley 16	4) Cavan Gormsen 16	
	r:+0.69 29.25	1:00.91 (1:00.91)	1:33.33 (1:33.33)	2:05.91 (2:05.91)		
	2:34.32 (28.41)	3:05.37 (59.46)	3:36.70 (1:30.79)	4:08.04 (2:02.13)		
	4:35.71 (27.67)	4:27.44 (19.40)	5:38.06 (1:30.02)	5:06.55 (58.51)		
		7:07.60 (2:01.05)	7:38.77 (2:32.22)	8:09.48 (3:02.93)		
2	Carmel Swim Club-IN	I	A	8:19.78	8:14.94	34
	1) Madelyn Christman 1	18 2) r:0.35 G	retchen Lueking 18	3) r:0.30 Lexie Ward 14	4) r:0.27 Alex Shackell 1	4
	r:+0.69 28.64	59.75 (59.75)	1:31.16 (1:31.16)	2:02.14 (2:02.14)		
	2:30.58 (28.44)	3:01.21 (59.07)	3:32.79 (1:30.65)	4:04.33 (2:02.19)		
	4:33.16 (28.83)	5:04.51 (1:00.18)	5:36.61 (1:32.28)	6:08.77 (2:04.44)		
	6:37.37 (28.60)	7:09.00 (1:00.23)	7:41.70 (1:32.93)	8:14.94 (2:06.17)		
3	Ohio State University-C	)H	A	8:23.76	8:20.10	32
	1) Amy Fulmer 20	2) r:0.47 M	aya Geringer 19	3) r:0.42 Kitkat Zenick 19	4) r:0.30 Katie Trace 22	
	r:+0.75 28.06	58.72 (58.72)	1:31.67 (1:31.67)	2:04.07 (2:04.07)		
	2:32.90 (28.83)	3:04.56 (1:00.49)	3:36.45 (1:32.38)	4:07.98 (2:03.91)		
	4:36.38 (28.40)	5:08.08 (1:00.10)	5:41.48 (1:33.50)	6:13.83 (2:05.85)		
	6:43.24 (29.41)	7:15.26 (1:01.43)	7:48.22 (1:34.39)	8:20.10 (2:06.27)		
4	Scarlet Aquatics-NJ	I	A	8:23.14	8:21.89	30
	1) Abigail Kilgallon 21	2) r:0.42 Ju	ınseo Kim 18	3) r:0.45 Chloe Kim 14	4) r:0.35 Kate Hurst 15	
	r:+0.69 29.72	1:01.60 (1:01.60)	1:33.60 (1:33.60)	2:05.96 (2:05.96)		
	2:35.43 (29.47)	3:07.36 (1:01.40)	3:39.48 (1:33.52)	4:11.70 (2:05.74)		
	4:40.92 (29.22)	5:13.08 (1:01.38)	5:45.88 (1:34.18)	6:17.87 (2:06.17)		
	6:46.41 (28.54)	7:17.90 (1:00.03)	7:49.97 (1:32.10)	8:21.89 (2:04.02)		
5	Jersey Wahoos-MA	I	A	8:19.85	8:26.54	28
	1) Annie Behm 18	2) r:0.56 Li	lly Derivaux 16	3) r:0.54 Erin Cavanagh 18	4) r:0.54 Maddie Waggo	ner 16
	r:+0.80 29.61	1:01.48 (1:01.48)	1:33.91 (1:33.91)	2:06.12 (2:06.12)		
	2:35.65 (29.53)	3:07.96 (1:01.84)	3:40.33 (1:34.21)	4:13.01 (2:06.89)		
	4:41.70 (28.69)	5:13.48 (1:00.47)	5:45.89 (1:32.88)	6:17.85 (2:04.84)		
	6:47.08 (29.23)	7:19.80 (1:01.95)	7:53.52 (1:35.67)	8:26.54 (2:08.69)		





















## (Event 19 Women 4x200 LC Meter Freestyle Relay)

	Team	R	elay	Seed Time	Finals Time	Point
6	SwimMAC Carolina-NC		A	8:23.38	8:26.64	26
	1) Grace Rainey 16	2) r:0.30 I	Kayman Neal 15	3) r:0.28 Clarke Neace 14	4) r:0.40 Summer Eaker 18	
	r:+0.79 30.51	1:02.90 (1:02.90)	1:35.74 (1:35.74)	2:08.30 (2:08.30)		
	2:37.34 (29.04)	3:09.74 (1:01.44)	3:43.35 (1:35.05)	4:15.86 (2:07.56)		
	4:44.87 (29.01)	5:17.07 (1:01.21)	5:49.91 (1:34.05)	6:22.91 (2:07.05)		
	6:51.49 (28.58)	7:22.69 (59.78)	7:55.08 (1:32.17)	8:26.64 (2:03.73)		
7	Phoenix Swimming-NE		A	8:25.54	8:26.98	24
	1) Shea Furse 16	2) r:0.18 S	Skylar Knowlton 14	3) r:0.19 Alexis Martino 17	4) r:0.04 Malia Amuan 1	7
	r:+0.71 29.05	1:00.59 (1:00.59)	1:32.91 (1:32.91)	2:04.91 (2:04.91)		
	2:33.80 (28.89)	3:05.66 (1:00.75)	3:38.03 (1:33.12)	4:11.14 (2:06.23)		
	4:39.75 (28.61)	5:12.50 (1:01.36)	5:46.23 (1:35.09)	6:20.09 (2:08.95)		
	6:48.81 (28.72)	7:20.82 (1:00.73)	7:53.68 (1:33.59)	8:26.98 (2:06.89)		
8	Carmel Swim Club-IN		В	8:19.87	8:30.08	22
	1) Mackenna Lieske 17	2) r:0.13 l	Meghan Christman 16	3) r:0.23 Devon Kitchel 17	4) r:0.38 Keira Kask 16	
	r:+0.68 29.99	1:02.63 (1:02.63)	1:36.18 (1:36.18)	2:09.57 (2:09.57)		
	2:37.45 (27.88)	3:08.77 (59.20)	3:42.11 (1:32.54)	4:15.27 (2:05.70)		
	4:43.85 (28.58)	5:16.20 (1:00.93)	5:49.01 (1:33.74)	6:22.08 (2:06.81)		
	6:52.42 (30.34)	7:24.83 (1:02.75)	7:57.38 (1:35.30)	8:30.08 (2:08.00)		
9	North Baltimore Aquati	c Club-MI	A	8:25.47	8:33.74	18
	1) Katy Pacher 16	2) r:0.42 (	Grace Black 16	3) r:0.45 Maggie Belbot 16	4) r:0.35 Fiona Schere 1	7
	r:+0.69 28.37	59.31 (59.31)	1:32.07 (1:32.07)	2:05.02 (2:05.02)		
	2:34.22 (29.20)	3:06.79 (1:01.77)	3:40.77 (1:35.75)	4:14.68 (2:09.66)		
	4:44.01 (29.33)	5:17.06 (1:02.38)	5:51.19 (1:36.51)	6:25.67 (2:10.99)		
	6:53.60 (27.93)	7:25.76 (1:00.09)	8:00.05 (1:34.38)	8:33.74 (2:08.07)		

## Event 20 Women 400 LC Meter Freestyle

World: **Katie Ledecky** USA 3:56.46 W 8/7/2016 American: 3:56.46 A 8/7/2016 **Katie Ledecky** USA 3:57.94 0 5/17/2018 U.S. Open: **Katie Ledecky** Stanford

	Name	Age Tea	ım	Prelim Time	Finals Time	Points
A - Fin	al					
1	Cavan Gormsen	16 Lon	g Island Aquatic Club-MR	4:17.50	4:10.79	20
	r:+0.72 28.92	1:00.45 (31.53)	1:32.14 (31.69)	2:04.41 (32.27)		
	2:36.27 (31.86)	3:08.45 (32.18)	3:40.42 (31.97)	4:10.79 (30.37)		
2	Claire Weinstein	14 Wes	stchester Aquatic Club-MR	4:18.04	4:11.11	17
	r:+0.77 29.01	1:00.16 (31.15)	1:31.86 (31.70)	2:03.94 (32.08)		
	2:35.77 (31.83)	3:08.30 (32.53)	3:40.50 (32.20)	4:11.11 (30.61)		
3	Leah Gingrich	31 Col	umbus Aquatic Club-GA	4:20.80	4:18.11	16
	r:+0.72 30.02	1:02.22 (32.20)	1:34.98 (32.76)	2:08.29 (33.31)		
	2:41.43 (33.14)	3:14.37 (32.94)	3:47.18 (32.81)	4:18.11 (30.93)		
4	Lexie Ward	14 Car	mel Swim Club-IN	4:21.66	4:18.16	15
	r:+0.73 30.60	1:03.07 (32.47)	1:35.43 (32.36)	2:07.77 (32.34)		
	2:40.78 (33.01)	3:13.53 (32.75)	3:46.82 (33.29)	4:18.16 (31.34)		
5	Tess Howley	16 Lon	g Island Aquatic Club-MR	4:21.01	4:18.38	14
	r:+0.74 29.05	1:01.51 (32.46)	1:34.40 (32.89)	2:08.03 (33.63)		
	2:41.35 (33.32)	3:14.78 (33.43)	3:47.66 (32.88)	4:18.38 (30.72)		























## A - Final ... (Event 20 Women 400 LC Meter Freestyle)

	Name	Age Tea	ım	Prelim Time	Finals Time	Points
6	Hana Shimizu-Bowers	16 Bac	lger Swim Club,IncMR	4:21.73	4:20.43	13
	r:+0.78 29.89	1:02.27 (32.38)	1:34.85 (32.58)	2:08.15 (33.30)		
	2:41.23 (33.08)	3:15.14 (33.91)	3:47.87 (32.73)	4:20.43 (32.56)		
7	Emma Hastings	17 Eas	t Carolina Aquatics-NC	4:22.35	4:20.98	12
	r:+0.76 30.67	1:02.92 (32.25)	1:35.94 (33.02)	2:08.61 (32.67)		
	2:41.98 (33.37)	3:15.23 (33.25)	3:48.67 (33.44)	4:20.98 (32.31)		
8	Summer Cardwell	16 Tan	npa Bay Aquatic Club-FL	4:18.32	4:21.93	11
	r:+0.73 28.36	1:00.24 (31.88)	1:32.61 (32.37)	2:06.07 (33.46)		
	2:39.93 (33.86)	3:14.33 (34.40)	3:48.75 (34.42)	4:21.93 (33.18)		
Fin						
9	Erin Cavanagh	18 Jers	sey Wahoos-MA	4:22.59	4:19.33	9
	r:+0.74 29.78	1:02.44 (32.66)	1:35.46 (33.02)	2:08.76 (33.30)		
	2:41.98 (33.22)	3:15.16 (33.18)	3:47.60 (32.44)	4:19.33 (31.73)		
10	Maya Geringer	19 Ohi	o State University-OH	4:22.52	4:20.06	7
	r:+0.66 30.33	1:03.34 (33.01)	1:36.38 (33.04)	2:09.27 (32.89)		
	2:41.86 (32.59)	3:14.84 (32.98)	3:47.80 (32.96)	4:20.06 (32.26)		
11	Summer Eaker	18 Swi	imMAC Carolina-NC	4:23.69	4:20.72	6
	r:+0.74 30.44	1:03.59 (33.15)	1:36.53 (32.94)	2:09.88 (33.35)		
	2:43.05 (33.17)	3:16.48 (33.43)	3:49.69 (33.21)	4:20.72 (31.03)		
12	Sophia Karras	17 Lor	ng Island Aquatic Club-MR	4:22.95	4:20.96	5
	r:+0.71 30.09	1:02.24 (32.15)	1:35.24 (33.00)	2:08.55 (33.31)		
	2:42.02 (33.47)	3:15.43 (33.41)	3:48.78 (33.35)	4:20.96 (32.18)		
13	Lilly Derivaux	16 Jers	sey Wahoos-MA	4:23.86	4:20.98	4
	r:+0.71 30.44	1:03.72 (33.28)	1:37.00 (33.28)	2:10.31 (33.31)		
	2:43.15 (32.84)	3:16.44 (33.29)	3:49.03 (32.59)	4:20.98 (31.95)		
14	Catherine Meisner	17 Gre	ater Somerset County YM0	CA S-NJ 4:22.86	4:21.56	3
	r:+0.72 29.94	1:03.05 (33.11)	1:36.20 (33.15)	2:09.82 (33.62)		
	2:43.00 (33.18)	3:16.26 (33.26)	3:49.18 (32.92)	4:21.56 (32.38)		
15	Abigail Kilgallon		rlet Aquatics-NJ	4:23.85	4:22.21	2
	r:+0.66 30.71	1:02.52 (31.81)	1:35.26 (32.74)	2:08.35 (33.09)		
	2:41.87 (33.52)	3:15.57 (33.70)	3:49.29 (33.72)	4:22.21 (32.92)		
16	Kate Hurst		rlet Aquatics-NJ	4:24.26	4:22.72	1
	r:+0.70 30.79	1:03.67 (32.88)	1:37.23 (33.56)	2:10.35 (33.12)		
	2:43.91 (33.56)	3:17.09 (33.18)	3:50.79 (33.70)	4:22.72 (31.93)		
Fina						
17	Stella Grace Watts	18 Are	a Tallahassee Aquatic Club	o-FL 4:28.13	4:19.23	
	r:+0.70 29.75	1:01.97 (32.22)	1:34.38 (32.41)	2:07.71 (33.33)		
	2:40.42 (32.71)	3:14.04 (33.62)	3:46.92 (32.88)	4:19.23 (32.31)		
18	Chloe Kim	14 Sca	rlet Aquatics-NJ	4:24.42	4:20.52	
	r:+0.67 30.38	1:03.05 (32.67)	1:35.82 (32.77)	2:09.14 (33.32)		
	2:42.08 (32.94)	3:15.22 (33.14)	3:48.12 (32.90)	4:20.52 (32.40)		
19	Maddie Waggoner		sey Wahoos-MA	4:28.43	4:22.29	
	r:+0.77 30.26	1:02.35 (32.09)	1:35.61 (33.26)	2:08.43 (32.82)		
	2:42.14 (33.71)	3:15.64 (33.50)	3:49.15 (33.51)	4:22.29 (33.14)		
20	Junseo Kim		rlet Aquatics-NJ	4:24.92	4:22.72	
-	r:+0.74 30.19	1:02.42 (32.23)	1:35.17 (32.75)	2:08.35 (33.18)		
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## C - Final ... (Event 20 Women 400 LC Meter Freestyle)

	Name	Age Tea	ım	Prelim Time	Finals Time	Points
21	Mallory Schleicher	17 Sou	th Florida Aquatic Club-F0	4:28.13	4:24.01	
	r:+0.78 30.09	1:02.64 (32.55)	1:35.83 (33.19)	2:09.23 (33.40)		
	2:42.81 (33.58)	3:16.90 (34.09)	3:50.82 (33.92)	4:24.01 (33.19)		
22	Sydney Mullin	17 Jers	sey Wahoos-MA	4:29.32	4:25.98	
	r:+0.78 30.82	1:03.95 (33.13)	1:37.24 (33.29)	2:11.19 (33.95)		
	2:44.83 (33.64)	3:19.08 (34.25)	3:53.22 (34.14)	4:25.98 (32.76)		
23	Mary McKenna	16 Lon	ig Island Express-MR	4:27.85	4:26.76	
	r:+0.73 31.03	1:04.32 (33.29)	1:38.06 (33.74)	2:12.17 (34.11)		
	2:45.88 (33.71)	3:19.97 (34.09)	3:53.83 (33.86)	4:26.76 (32.93)		

#### **Event 20 Women 400 LC Meter Freestyle**

World: 3:56.46 W 8/7/2016 **Katie Ledecky** USA American: 3:56.46 A 8/7/2016 USA **Katie Ledecky** 

	U.S. Open: 3:57.94 O	5/17/2018	Katie Ledecky	Stan	ford	
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	Cavan Gormsen	16	Long Island Aquatic Club-MR	4:09.85	4:17.50	q
	r:+0.74 29.95	1:02.25 (32.30)	1:35.22 (32.97)	2:08.31 (33.09)		
	2:40.65 (32.34)	3:13.24 (32.59)	3:45.65 (32.41)	4:17.50 (31.85)		
2	Claire Weinstein	14	Westchester Aquatic Club-MR	4:11.90	4:18.04	q
	r:+0.78 30.08	1:02.84 (32.76)	1:35.44 (32.60)	2:08.35 (32.91)		
	2:40.95 (32.60)	3:13.82 (32.87)	3:46.65 (32.83)	4:18.04 (31.39)		
3	Summer Cardwell	16	Tampa Bay Aquatic Club-FL	4:13.69	4:18.32	q
	r:+0.74 29.01	1:00.67 (31.66)	1:33.08 (32.41)	2:06.28 (33.20)		
	2:39.67 (33.39)	3:13.69 (34.02)	3:47.58 (33.89)	4:18.32 (30.74)		
4	Leah Gingrich	31	Columbus Aquatic Club-GA	4:11.77	4:20.80	q
	r:+0.73 30.46	1:03.42 (32.96)	1:36.39 (32.97)	2:09.55 (33.16)		
	2:42.40 (32.85)	3:15.67 (33.27)	3:48.39 (32.72)	4:20.80 (32.41)		
5	Tess Howley	16	Long Island Aquatic Club-MR	4:19.92	4:21.01	q
	r:+0.71 30.22	1:03.97 (33.75)	1:37.50 (33.53)	2:10.92 (33.42)		
	2:44.26 (33.34)	3:17.72 (33.46)	3:49.96 (32.24)	4:21.01 (31.05)		
6	Lexie Ward	14	Carmel Swim Club-IN	4:21.72	4:21.66	q
	r:+0.73 30.83	1:04.03 (33.20)	1:37.12 (33.09)	2:10.76 (33.64)		
	2:43.73 (32.97)	3:16.96 (33.23)	3:50.05 (33.09)	4:21.66 (31.61)		
7	Hana Shimizu-Bowers	16	Badger Swim Club,IncMR	4:17.44	4:21.73	q
	r:+0.80 30.48	1:03.50 (33.02)	1:36.75 (33.25)	2:10.18 (33.43)		
	2:43.73 (33.55)	3:17.34 (33.61)	3:49.90 (32.56)	4:21.73 (31.83)		
8	Emma Hastings	17	East Carolina Aquatics-NC	4:19.03	4:22.35	q
	r:+0.73 30.45	1:03.01 (32.56)	1:36.26 (33.25)	2:09.68 (33.42)		
	2:43.23 (33.55)	3:16.88 (33.65)	3:50.14 (33.26)	4:22.35 (32.21)		
9	Maya Geringer	19	Ohio State University-OH	4:19.27	4:22.52	q
	r:+0.63 30.81	1:03.66 (32.85)	1:36.90 (33.24)	2:10.29 (33.39)		
	2:43.43 (33.14)	3:16.72 (33.29)	3:49.99 (33.27)	4:22.52 (32.53)		
10	Erin Cavanagh	18	Jersey Wahoos-MA	4:17.82	4:22.59	q
	r:+0.78 29.89	1:02.92 (33.03)	1:36.04 (33.12)	2:09.86 (33.82)		
	2:43.38 (33.52)	3:16.95 (33.57)	3:50.13 (33.18)	4:22.59 (32.46)		























# Preliminaries ... (Event 20 Women 400 LC Meter Freestyle)

	Name	Age	Геат	Seed Time	Prelim Time	
11	Catherine Meisner	17 (	Greater Somerset County YMO	CA S-NJ 4:22.12	4:22.86	q
	r:+0.74 29.70	1:02.30 (32.60)	1:35.08 (32.78)	2:08.48 (33.40)		
	2:41.92 (33.44)	3:15.79 (33.87)	3:49.88 (34.09)	4:22.86 (32.98)		
12	Sophia Karras	17 I	Long Island Aquatic Club-MR	4:18.18	4:22.95	q
	r:+0.71 30.72	1:03.59 (32.87)	1:36.80 (33.21)	2:10.37 (33.57)		
	2:43.73 (33.36)	3:17.58 (33.85)	3:50.84 (33.26)	4:22.95 (32.11)		
13	Summer Eaker	18 5	SwimMAC Carolina-NC	4:18.87	4:23.69	q
	r:+0.76 30.54	1:03.81 (33.27)	1:37.32 (33.51)	2:10.88 (33.56)		
	2:44.39 (33.51)	3:18.37 (33.98)	3:52.08 (33.71)	4:23.69 (31.61)		
14	Abigail Kilgallon	21 5	Scarlet Aquatics-NJ	4:16.31	4:23.85	q
	r:+0.71 30.49	1:03.19 (32.70)	1:36.28 (33.09)	2:09.44 (33.16)		
	2:42.72 (33.28)	3:16.37 (33.65)	3:50.36 (33.99)	4:23.85 (33.49)		
15	Lilly Derivaux	16 J	ersey Wahoos-MA	4:21.34	4:23.86	q
	r:+0.77 30.73	1:03.87 (33.14)	1:37.29 (33.42)	2:10.69 (33.40)		
	2:43.84 (33.15)	3:17.69 (33.85)	3:51.06 (33.37)	4:23.86 (32.80)		
16	Kate Hurst	15 5	Scarlet Aquatics-NJ	4:21.19	4:24.26	q
	r:+0.67 30.54	1:04.17 (33.63)	1:38.00 (33.83)	2:11.95 (33.95)		
	2:45.34 (33.39)	3:18.62 (33.28)	3:51.94 (33.32)	4:24.26 (32.32)		
17	Chloe Kim		Scarlet Aquatics-NJ	4:20.33	4:24.42	q
	r:+0.64 30.65	1:03.41 (32.76)	1:36.81 (33.40)	2:10.08 (33.27)		
	2:43.26 (33.18)	3:16.89 (33.63)	3:50.95 (34.06)	4:24.42 (33.47)		
18	Junseo Kim		Scarlet Aquatics-NJ	4:19.73	4:24.92	q
	r:+0.77 30.58	1:03.61 (33.03)	1:36.98 (33.37)	2:10.73 (33.75)		
	2:44.34 (33.61)	3:18.11 (33.77)	3:51.78 (33.67)	4:24.92 (33.14)		
19	Mary McKenna		Long Island Express-MR	4:51.33 Y	4:27.85	q
	r:+0.75 30.83	1:04.05 (33.22)	1:38.02 (33.97)	2:12.19 (34.17)		
	2:46.27 (34.08)	3:20.49 (34.22)	3:54.72 (34.23)	4:27.85 (33.13)		
*20	Mallory Schleicher		South Florida Aquatic Club-F(	G 4:21.95	4:28.13	q
	r:+0.81 30.80	1:04.28 (33.48)	1:38.05 (33.77)	2:12.24 (34.19)		
	2:46.30 (34.06)	3:20.67 (34.37)	3:54.74 (34.07)	4:28.13 (33.39)		
*20	Stella Grace Watts		Area Tallahassee Aquatic Club		4:28.13	q
	r:+0.70 30.13	1:03.14 (33.01)	1:36.78 (33.64)	2:11.37 (34.59)		
	2:45.60 (34.23)	3:20.40 (34.80)	3:54.78 (34.38)	4:28.13 (33.35)		
22	Maddie Waggoner		ersey Wahoos-MA	4:21.61	4:28.43	q
	r:+0.83 31.09	1:04.85 (33.76)	1:38.67 (33.82)	2:12.41 (33.74)		
	2:46.50 (34.09)	3:20.83 (34.33)	3:54.99 (34.16)	4:28.43 (33.44)		
23	5 5	-	ersey Wahoos-MA	4:23.11	4:29.32	q
	r:+0.77 29.89	1:02.94 (33.05)	1:36.73 (33.79)	2:11.17 (34.44)		
	2:45.72 (34.55)	3:20.77 (35.05)	3:55.73 (34.96)	4:29.32 (33.59)		
	Megan Reich		Phoenix Swimming-NE	4:20.84	DFS	
	Chloe Stepanek		Long Island Aquatic Club-MR	4:15.37	DFS	
	Caroline Pennington	18	Гас Titans-NC	4:13.23	DFS	























### **Event 21 Men 400 LC Meter Freestyle**

World: 3:40.07 W 7/26/2009 **Paul Biederman** GER American: 3:42.78 A 8/10/2008 USA Larsen Jensen U.S. Open: 3:43.53 0 6/29/2008 Larsen Jensen Trojan

	Name	Age Tea	m	Prelim Time	Finals Time	Points
A - Fina	al	•				
	Charlie Clark	19 Ohio	State University-OH	3:57.07	3:51.65	20
	r:+0.72 27.83	57.41 (29.58)	1:27.10 (29.69)	1:56.71 (29.61)		
	2:25.97 (29.26)	2:55.19 (29.22)	3:23.69 (28.50)	3:51.65 (27.96)		
2	Logan Zucker	18 Swi	mMAC Carolina-NC	3:57.78	3:55.59	17
	r:+0.64 27.95	57.86 (29.91)	1:27.70 (29.84)	1:57.89 (30.19)		
	2:27.59 (29.70)	2:57.63 (30.04)	3:26.73 (29.10)	3:55.59 (28.86)		
3	Eli Shoyat	17 Nor	thern KY Clippers Swimn	ning-OH 3:59.95	3:56.95	16
	r:+0.68 28.13	58.22 (30.09)	1:28.34 (30.12)	1:58.64 (30.30)		
	2:28.43 (29.79)	2:58.28 (29.85)	3:27.85 (29.57)	3:56.95 (29.10)		
4	Curtis Wiltsey	22 Wol	fpack Elite-NC/NC State	3:58.09	3:56.98	15
	r:+0.66 27.99	57.56 (29.57)	1:27.61 (30.05)	1:57.83 (30.22)		
	2:27.92 (30.09)	2:58.01 (30.09)	3:27.62 (29.61)	3:56.98 (29.36)		
5	Henry McFadden	15 Jers	ey Wahoos-MA	3:58.63	3:57.40	14
	r:+0.73 27.91	57.79 (29.88)	1:28.02 (30.23)	1:58.16 (30.14)		
	2:28.02 (29.86)	2:58.10 (30.08)	3:27.88 (29.78)	3:57.40 (29.52)		
6	Bora Unalmis	21 Club	Wolverine-MI	3:57.84	3:58.51	13
	r:+0.68 27.71	57.71 (30.00)	1:27.62 (29.91)	1:58.11 (30.49)		
	2:27.50 (29.39)	2:58.03 (30.53)	3:28.55 (30.52)	3:58.51 (29.96)		
7	Griffin Hadley	18 Carı	mel Swim Club-IN	3:59.74	3:58.90	12
	r:+0.70 27.26	56.91 (29.65)	1:26.92 (30.01)	1:57.53 (30.61)		
	2:28.44 (30.91)	2:59.47 (31.03)	3:30.40 (30.93)	3:58.90 (28.50)		
8	Andrew Taylor	16 Tam	pa Bay Aquatic Club-FL	4:00.09	3:58.95	11
	r:+0.72 28.00	58.00 (30.00)	1:28.65 (30.65)	1:58.75 (30.10)		
	2:29.08 (30.33)	2:59.30 (30.22)	3:29.78 (30.48)	3:58.95 (29.17)		
B - Fina						
9	Mason Laur		Aquatics-FL	4:02.28	3:58.70	9
	r:+0.65 27.40	57.88 (30.48)	1:28.34 (30.46)	1:59.13 (30.79)		
	2:29.80 (30.67)	3:00.26 (30.46)	3:30.16 (29.90)	3:58.70 (28.54)		
10	Blake Johnson		Dominion Aquatic Club-V		4:00.79	7
	r:+0.69 27.73	58.39 (30.66)	1:28.48 (30.09)	1:59.19 (30.71)		
	2:29.51 (30.32)	3:00.28 (30.77)	3:31.04 (30.76)	4:00.79 (29.75)		
11	Aaron Shackell		nel Swim Club-IN	4:04.96	4:01.35	6
	r:+0.70 26.97	56.94 (29.97)	1:27.47 (30.53)	1:58.67 (31.20)		
	2:29.55 (30.88)	3:00.66 (31.11)	3:31.58 (30.92)	4:01.35 (29.77)		
12	Zach Stump		terville Aquatic Club-OH	4:02.78	4:01.64	5
	r:+0.65 27.62	58.54 (30.92)	1:29.29 (30.75)	2:00.57 (31.28)		
	2:31.37 (30.80)	3:02.57 (31.20)	3:32.48 (29.91)	4:01.64 (29.16)		
13	Alex Ayers		mMAC Carolina-NC	4:02.34	4:02.05	4
	r:+0.73 27.73	58.40 (30.67)	1:28.87 (30.47)	2:00.31 (31.44)		
	2:30.66 (30.35)	3:01.86 (31.20)	3:31.95 (30.09)	4:02.05 (30.10)		
14	Shane Washart		th Jersey Aquatic Club-M		4:02.39	3
	r:+0.79 27.73	57.48 (29.75)	1:28.42 (30.94)	1:59.09 (30.67)		
	2:30.35 (31.26)	3:01.38 (31.03)	3:32.74 (31.36)	4:02.39 (29.65)		























## B - Final ... (Event 21 Men 400 LC Meter Freestyle)

	Name	Age Tea	ım	Prelim Time	Finals Time	Points
15	Sean Green	14 Lor	ng Island Aquatic Club-MF	4:02.77	4:03.57	2
	r:+0.63 27.90	58.21 (30.31)	1:29.54 (31.33)	2:00.25 (30.71)		
	2:31.31 (31.06)	3:02.43 (31.12)	3:33.60 (31.17)	4:03.57 (29.97)		
16	David Hallaron	21 Una	attached Duke-NC	4:04.08	4:04.63	1
	r:+0.64 27.72	58.07 (30.35)	1:28.93 (30.86)	2:00.11 (31.18)		
	2:31.31 (31.20)	3:02.77 (31.46)	3:33.95 (31.18)	4:04.63 (30.68)		
- Fina	al					
17	Jonathan Edwards	18 Ohi	o State University-OH	4:05.35	3:59.63	
	r:+0.65 27.62	57.37 (29.75)	1:27.50 (30.13)	1:58.40 (30.90)		
	2:28.86 (30.46)	2:59.74 (30.88)	3:30.19 (30.45)	3:59.63 (29.44)		
18	Wojciech Dutkowiak	21 Uni	versity of Pittsburgh-AM	4:07.21	4:00.44	
	r:+0.74 27.22	56.60 (29.38)	1:27.00 (30.40)	1:57.92 (30.92)		
	2:28.97 (31.05)	3:00.22 (31.25)	3:31.18 (30.96)	4:00.44 (29.26)		
19	Ryan Merani	17 Noi	rth Baltimore Aquatic Clu	b-MD 4:05.13	4:01.06	
	r:+0.65 27.27	56.81 (29.54)	1:27.00 (30.19)	1:57.59 (30.59)		
	2:28.42 (30.83)	2:59.57 (31.15)	3:30.71 (31.14)	4:01.06 (30.35)		
20	Sebastien Sergile		imAtlanta-GA	4:05.77	4:01.08	
	r:+0.64 28.02	58.74 (30.72)	1:29.24 (30.50)	2:00.01 (30.77)		
	2:30.65 (30.64)	3:01.49 (30.84)	3:31.51 (30.02)	4:01.08 (29.57)		
21	Juancarlos Castrillon	, ,	ng Island Aquatic Club-MF		4:04.25	
	r:+0.75 27.89	57.75 (29.86)	1:28.03 (30.28)	1:58.77 (30.74)		
	2:30.02 (31.25)	3:01.77 (31.75)	3:33.58 (31.81)	4:04.25 (30.67)		
22	Sean Santos		ckville Montgomery Swim		4:04.45	
	r:+0.64 28.65	58.87 (30.22)	1:29.85 (30.98)	2:00.91 (31.06)		
	2:32.14 (31.23)	3:03.06 (30.92)	3:34.48 (31.42)	4:04.45 (29.97)		
23	Max Hardart	, ,	lger Swim Club,IncMR	4:08.18	4:04.88	
	r:+0.70 28.29	58.76 (30.47)	1:29.32 (30.56)	2:00.73 (31.41)		
	2:31.70 (30.97)	3:03.21 (31.51)	3:34.20 (30.99)	4:04.88 (30.68)		
24	Patrick Sleater	` ,	es Aquatics-NC	4:07.13	4:06.06	
	r:+0.66 28.48	59.27 (30.79)	1:30.07 (30.80)	2:01.20 (31.13)	1.00.00	
	2:32.34 (31.14)	3:03.76 (31.42)	3:35.09 (31.33)	4:06.06 (30.97)		
- Fin		0.00.70 (01.12)	0.00.07 (01.00)	1.00.00 (00.57)		
	Spencer Freeman	17 Una	attached Msa-NC	4:09.77	4:06.26	
	r:+0.80 27.21	57.54 (30.33)	1:29.02 (31.48)	2:00.85 (31.83)		
	2:32.42 (31.57)	3:04.39 (31.97)	3:36.09 (31.70)	4:06.26 (30.17)		
26	Matt Beehler		ng Island Aquatic Club-MF		4:10.30	
	r:+0.73 27.70	58.77 (31.07)	1:30.39 (31.62)	2:02.44 (32.05)	1110.00	
	2:34.14 (31.70)	3:06.25 (32.11)	3:38.43 (32.18)	4:10.30 (31.87)		
	2.31.11 (31.70)	0.00.20 (02.11)	0.00.10 (02.10)	(51.67)		

### **Event 21 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 O 6/29/2008 Larsen Jensen Trojan

	Name	Age Tea	m	Seed Time	Prelim Time	
Prelim	ninaries					
1	Charlie Clark	19 Ohi	o State University-OH	3:54.43	3:57.07	q
	r:+0.71 28.19	57.81 (29.62)	1:27.66 (29.85)	1:57.47 (29.81)		
	2:27.36 (29.89)	2:57.48 (30.12)	3:27.45 (29.97)	3:57.07 (29.62)		





















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## Preliminaries ... (Event 21 Men 400 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Prelim Time	
2	Logan Zucker	18 Swi	mMAC Carolina-NC	3:59.05	3:57.78	q
	r:+0.64 27.39	57.49 (30.10)	1:27.40 (29.91)	1:57.97 (30.57)		
	2:28.03 (30.06)	2:58.16 (30.13)	3:27.76 (29.60)	3:57.78 (30.02)		
3	Bora Unalmis	21 Clu	b Wolverine-MI	4:01.57	3:57.84	q
	r:+0.68 26.83	55.51 (28.68)	1:25.26 (29.75)	1:55.56 (30.30)		
	2:25.94 (30.38)	2:56.67 (30.73)	3:27.45 (30.78)	3:57.84 (30.39)		
4	Curtis Wiltsey	22 Wo	lfpack Elite-NC/NC State	3:56.72	3:58.09	q
	r:+0.67 28.20	57.90 (29.70)	1:28.26 (30.36)	1:58.36 (30.10)		
	2:28.41 (30.05)	2:58.54 (30.13)	3:28.88 (30.34)	3:58.09 (29.21)		
5	Henry McFadden	15 Jers	sey Wahoos-MA	4:00.03	3:58.63	q
	r:+0.74 27.74	57.57 (29.83)	1:27.79 (30.22)	1:58.21 (30.42)		
	2:28.36 (30.15)	2:58.70 (30.34)	3:28.97 (30.27)	3:58.63 (29.66)		
6	Griffin Hadley	18 Car	mel Swim Club-IN	3:57.27	3:59.74	q
	r:+0.68 27.48	57.94 (30.46)	1:28.25 (30.31)	1:59.03 (30.78)		
	2:29.57 (30.54)	3:00.42 (30.85)	3:31.17 (30.75)	3:59.74 (28.57)		
7	Eli Shoyat	17 Nor	thern KY Clippers Swim	ming-OH 3:55.75	3:59.95	q
	r:+0.68 27.63	56.99 (29.36)	1:27.35 (30.36)	1:57.82 (30.47)		
	2:27.74 (29.92)	2:58.25 (30.51)	3:28.95 (30.70)	3:59.95 (31.00)		
8	Andrew Taylor	16 Tan	npa Bay Aquatic Club-FL	4:01.37	4:00.09	q
	r:+0.71 28.21	58.33 (30.12)	1:28.90 (30.57)	1:59.63 (30.73)		
	2:30.24 (30.61)	3:00.64 (30.40)	3:30.96 (30.32)	4:00.09 (29.13)		
9	Blake Johnson	18 Old	Dominion Aquatic Club-	VA 4:28.15 Y	4:00.60	q
	r:+0.72 27.85	58.43 (30.58)	1:28.82 (30.39)	1:59.61 (30.79)		•
	2:29.98 (30.37)	3:00.61 (30.63)	3:30.76 (30.15)	4:00.60 (29.84)		
10	Mason Laur		Aquatics-FL	4:31.88 Y	4:02.28	q
	r:+0.67 28.42	59.70 (31.28)	1:30.85 (31.15)	2:02.34 (31.49)		•
	2:33.09 (30.75)	3:03.67 (30.58)	3:33.12 (29.45)	4:02.28 (29.16)		
11	Alex Ayers		mMAC Carolina-NC	4:03.72	4:02.34	a
	r:+0.76 27.64	57.77 (30.13)	1:28.07 (30.30)	1:59.32 (31.25)		•
	2:30.12 (30.80)	3:01.72 (31.60)	3:31.94 (30.22)	4:02.34 (30.40)		
12	Sean Green		g Island Aquatic Club-M		4:02.77	q
	r:+0.64 27.91	58.09 (30.18)	1:29.01 (30.92)	1:59.94 (30.93)		-1
	2:30.81 (30.87)	3:01.64 (30.83)	3:32.90 (31.26)	4:02.77 (29.87)		
13	Zach Stump		sterville Aquatic Club-OF		4:02.78	q
	r:+0.65 27.71	58.09 (30.38)	1:28.96 (30.87)	2:00.34 (31.38)	1102176	ч
	2:31.22 (30.88)	3:02.73 (31.51)	3:33.39 (30.66)	4:02.78 (29.39)		
14	David Hallaron	, ,	nttached Duke-NC	3:58.02	4:04.08	q
	r:+0.62 27.41	57.44 (30.03)	1:27.70 (30.26)	1:58.38 (30.68)	110 1100	ч
	2:29.32 (30.94)	3:00.10 (30.78)	3:32.02 (31.92)	4:04.08 (32.06)		
15	Aaron Shackell		mel Swim Club-IN	4:05.77	4:04.96	q
13	r:+0.68 27.33	57.65 (30.32)	1:28.49 (30.84)	1:59.73 (31.24)	1.0 1.70	ч
	2:31.28 (31.55)	3:02.84 (31.56)	3:34.33 (31.49)	4:04.96 (30.63)		
16	Shane Washart		th Jersey Aquatic Club-M		4:05.12	a
10	r:+0.76 27.89	58.14 (30.25)	1:29.26 (31.12)	2:00.44 (31.18)	4.03.12	ч
	2:31.76 (31.32)	3:03.38 (31.62)	3:35.25 (31.87)	4:05.12 (29.87)		





















## Preliminaries ... (Event 21 Men 400 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Prelim Time	
۱7	Ryan Merani	17 Nor	th Baltimore Aquatic Club	-MD 4:04.66	4:05.13	q
	r:+0.65 27.57	57.32 (29.75)	1:28.21 (30.89)	1:59.44 (31.23)		
	2:31.08 (31.64)	3:02.76 (31.68)	3:35.08 (32.32)	4:05.13 (30.05)		
18	Jonathan Edwards	18 Ohi	o State University-OH	3:59.48	4:05.35	q
	r:+0.65	58.35()	1:30.04 (31.69)	2:00.39 (30.35)		
	2:33.13 (32.74)	3:01.37 (28.24)	3:34.88 (33.51)	4:05.35 (30.47)		
19	Sebastien Sergile	17 Swi	mAtlanta-GA	4:02.52	4:05.77	q
	r:+0.69 28.17	58.33 (30.16)	1:29.28 (30.95)	2:00.19 (30.91)		
	2:30.88 (30.69)	3:02.44 (31.56)	3:34.26 (31.82)	4:05.77 (31.51)		
20	Juancarlos Castrillon	17 Lon	g Island Aquatic Club-MR	4:01.41	4:06.14	q
	r:+0.75 28.68	58.95 (30.27)	1:29.96 (31.01)	2:00.79 (30.83)		
	2:31.82 (31.03)	3:03.00 (31.18)	3:34.77 (31.77)	4:06.14 (31.37)		
21	Patrick Sleater	17 Blue	es Aquatics-NC	4:25.93 Y	4:07.13	q
	r:+0.66 28.15	58.85 (30.70)	1:30.00 (31.15)	2:01.32 (31.32)		
	2:32.88 (31.56)	3:04.21 (31.33)	3:36.13 (31.92)	4:07.13 (31.00)		
22	Wojciech Dutkowiak	21 Uni	versity of Pittsburgh-AM	3:56.96	4:07.21	q
	r:+0.76 27.69	57.65 (29.96)	1:28.30 (30.65)	1:59.64 (31.34)		
	2:30.66 (31.02)	3:02.90 (32.24)	3:36.14 (33.24)	4:07.21 (31.07)		
23	Max Hardart	17 Bad	ger Swim Club,IncMR	4:28.47 Y	4:08.18	q
	r:+0.68 28.34	59.06 (30.72)	1:30.44 (31.38)	2:02.15 (31.71)		
	2:33.71 (31.56)	3:05.78 (32.07)	3:37.64 (31.86)	4:08.18 (30.54)		
24	Sean Santos	17 Roc	kville Montgomery Swim	Club-PV 4:30.88 Y	4:08.45	q
	r:+0.67 29.15	58.19 (29.04)	1:31.70 (33.51)	2:03.75 (32.05)		
	2:34.83 (31.08)	3:06.24 (31.41)	3:37.88 (31.64)	4:08.45 (30.57)		
25	Shaw Satterfield	19 Ohi	o State University-OH	4:24.30 Y	4:08.64	q
	r:+0.69 28.02	59.10 (31.08)	1:30.50 (31.40)	2:01.97 (31.47)		
	2:33.80 (31.83)	3:06.17 (32.37)	3:38.09 (31.92)	4:08.64 (30.55)		
26	Spencer Freeman	17 Una	ttached Msa-NC	4:27.89 Y	4:09.77	q
	r:+0.78 28.79	1:00.02 (31.23)	1:31.45 (31.43)	2:03.58 (32.13)		
	2:35.27 (31.69)	3:06.88 (31.61)	3:38.85 (31.97)	4:09.77 (30.92)		
27	Sage Sungail	17 Pati	riot Aquatics-FL	4:27.82 Y	4:11.49	q
	r:+0.65 28.41	59.41 (31.00)	1:30.57 (31.16)	2:02.25 (31.68)		
	2:34.10 (31.85)	3:06.78 (32.68)	3:39.60 (32.82)	4:11.49 (31.89)		
28	Adam Mahler	20 Uni	versity of Pittsburgh-AM	4:27.45 Y	4:15.81	q
	r:+0.68 28.27	59.62 (31.35)	1:31.77 (32.15)	2:04.09 (32.32)		
	2:36.59 (32.50)	3:09.81 (33.22)	3:42.97 (33.16)	4:15.81 (32.84)		
29	Matt Beehler	16 Lon	g Island Aquatic Club-MR	4:31.93 Y	4:16.60	q
	r:+0.73 29.05	1:00.85 (31.80)	1:33.04 (32.19)	2:05.42 (32.38)		
	2:37.91 (32.49)	3:10.58 (32.67)	3:43.88 (33.30)	4:16.60 (32.72)		
	Steven Bendoraitis	17 Scar	rlet Aquatics-NJ	4:01.27	DQ	
	r:+0.69					























## Event 22 Women 100 LC Meter Breaststroke

World: 1:04.13 W 7/25/2017 **Lilly King** USA American: 1:04.13 A 7/25/2017 **Lilly King** USA U.S. Open: 1:04.45 0 8/7/2009 Jessica Hardy Trojan

	Name	Age Team	Prelim Time	Finals Time	Points
A - Fin	al				
1	Mackenzie Looze r:+0.67 32.36	21 Indiana Swim Club-IN 1:08.42 (36.06)	1:09.89	1:08.42	20
2	Josie Panitz	1.08.42 (30.00) 19 Ohio State University-OH	1:09.72	1:08.86	17
۷	r:+0.74 31.99	1:08.86 (36.87)	1.09.72	1.00.00	17
3	Hannah Bach	20 Ohio State University-OH	1:09.14	1:08.90	16
	r:+0.61 31.80	1:08.90 (37.10)			
4	Leah Baker	20 Ohio State University-OH	1:11.26	1:10.33	15
	r:+0.76 33.05	1:10.33 (37.28)			
5	Devon Kitchel	17 Carmel Swim Club-IN	1:11.61	1:10.78	14
	r:+0.76 33.18	1:10.78 (37.60)			
6	Maddy Huggins	18 Unattached CS-FL	1:11.46	1:10.99	13
	r:+0.74 32.96	1:10.99 (38.03)			
7	Grace Rainey	16 SwimMAC Carolina-NC	1:11.82	1:11.33	12
	33.55	1:11.33 (37.78)			
8	Lydia Palmer	17 South Jersey Aquatic Club-MA	1:11.78	1:11.93	11
	r:+0.74 33.76	1:11.93 (38.17)			
B - Fin		40 C MACC II NC	4.42.20	4.44.20	0
9	Avery Klamfoth	13 SwimMAC Carolina-NC 1:11.39 (37.40)	1:12.20	1:11.39	9
10	r:+0.71 33.99	1:11.39 (37.40) 19 Marlins Of Raleigh-NC	1:12.98	1:12.04	7
10	Genna Joyce r:+0.71 34.30	1:12.04 (37.74)	1:12.90	1:12.04	/
11	Mia Cheatwood	17 Greater Toledo Aquatic Club-OH	1:11.92	1:12.11	6
	r:+0.71 33.90	1:12.11 (38.21)	1.11.72	1.12.11	O .
12	Mackenna Lieske	17 Carmel Swim Club-IN	1:13.18	1:12.27	5
	r:+0.70 33.93	1:12.27 (38.34)			
13	Gigi Johnson	17 SwimAtlanta-GA	1:13.60	1:12.68	4
	r:+0.66 34.44	1:12.68 (38.24)			
14	Olivia Dinehart	16 South Florida Aquatic Club-FG	1:14.07	1:13.30	3
	r:+0.71 34.42	1:13.30 (38.88)			
15	Ava Muzzy	15 Virginia Gators-VA	1:13.73	1:13.50	2
	r:+0.75 34.53	1:13.50 (38.97)			
16	Paige Spencer	17 Solo Aquatics-NE	1:13.16	1:14.09	1
	r:+0.80 35.03	1:14.09 (39.06)			
C - Fin		AC N. d. M. M. C		4.40.00	
17	, ,	16 Northern KY Clippers Swimming-O	H 1:14.24	1:12.89	
10	r:+0.71 34.94	1:12.89 (37.95)	4.44.50	4.42.26	
18		18 Marlins Of Raleigh-NC	1:14.79	1:13.36	
10	r:+0.68 35.14	1:13.36 (38.22)	1.1417	1.12.06	
19	Mia Nagle r:+0.69 34.81	17 Firestone Akron Swim Team-LE	1:14.17	1:13.86	
20	Meaghan Harnish	1:13.86 (39.05) 17 York YMCA-MA	1:15.00	1:14.39	
20	r:+0.79 34.87	1:14.39 (39.52)	1.13.00	1.14.37	
	1.70./7 34.0/	1.17.07 (37.34)			





















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## C - Final ... (Event 22 Women 100 LC Meter Breaststroke)

	Name	Age Team	Prelim Time	Finals Time	Points
21	Emily Ellsworth	17 Westerville Aquatic Club-OH	1:14.58	1:14.58	
	r:+0.70 34.73	1:14.58 (39.85)			
22	Olena Sadovska	17 Cleveland Swim Institute-LE	1:15.07	1:15.01	
	r:+0.71 34.56	1:15.01 (40.45)			
23	Molly Blanchard	17 Poseidon Swimming Inc-VA	1:15.03	1:15.51	
	r:+0.70 35.79	1:15.51 (39.72)			
24	Meghan Christman	16 Carmel Swim Club-IN	1:15.37	1:15.74	
	r:+0.68 35.95	1:15.74 (39.79)			
D - Fin	al				
25	Sydney Sanders	16 SwimMAC Carolina-NC	1:15.73	1:15.16	
	r:+0.79 35.42	1:15.16 (39.74)			
26	Heidi Bruining	17 Patriot Aquatics-FL	1:17.13	1:15.44	
	r:+0.70 36.17	1:15.44 (39.27)			
27	Brooke-lynn Clark	17 Coast Guard Blue Dolphins-VA	1:16.84	1:15.45	
	r:+0.72 36.15	1:15.45 (39.30)			
28	Kate Mouser	16 Fishers Area Swimming Tigers-IN	1:16.40	1:16.22	
	r:+0.66 36.14	1:16.22 (40.08)			
29	Fiona Schere	17 North Baltimore Aquatic Club-MD	1:15.84	1:16.39	
	r:+0.70 34.17	1:16.39 (42.22)			
30	Maddie Waggoner	16 Jersey Wahoos-MA	1:17.83	1:16.88	
	r:+0.81 36.24	1:16.88 (40.64)			
31	Mia Sunseri	18 University of Pittsburgh-AM	1:16.68	1:17.06	
	r:+0.68 36.15	1:17.06 (40.91)			
32	Zoe Summar	16 Excel Aquatics-SE	1:17.14	1:17.78	
	r:+0.73 35.39	1:17.78 (42.39)			

### **Event 22 Women 100 LC Meter Breaststroke**

 World:
 1:04.13
 W 7/25/2017
 Lilly King
 USA

 American:
 1:04.13
 A 7/25/2017
 Lilly King
 USA

 U.S. Open:
 1:04.45
 O 8/7/2009
 Jessica Hardy
 Trojan

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	Name	Age Team	Seed Time	Prelim Time	
Prelin	ninaries				
1	Hannah Bach	20 Ohio State University-OH	1:07.89	1:09.14	q
	r:+0.62 32.05	1:09.14 (37.09)			
2	Josie Panitz	19 Ohio State University-OH	1:10.69	1:09.72	q
	r:+0.74 32.45	1:09.72 (37.27)			
3	Mackenzie Looze	21 Indiana Swim Club-IN	1:09.05	1:09.89	q
	r:+0.71 32.99	1:09.89 (36.90)			
4	Leah Baker	20 Ohio State University-OH	1:00.55 Y	1:11.26	q
	r:+0.75 33.14	1:11.26 (38.12)			
5	Maddy Huggins	18 Unattached CS-FL	1:10.10	1:11.46	q
	r:+0.73 33.09	1:11.46 (38.37)			
6	Devon Kitchel	17 Carmel Swim Club-IN	1:11.17	1:11.61	q
	r:+0.74 33.57	1:11.61 (38.04)			
7	Lydia Palmer	17 South Jersey Aquatic Club-MA	1:11.53	1:11.78	q
	r:+0.74 33.74	1:11.78 (38.04)			























Preliminaries ... (Event 22 Women 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	
8	Grace Rainey r:+0.75 33.77	16 SwimMAC Carolina-NC 1:11.82 (38.05)	1:09.42	1:11.82	q
9	Mia Cheatwood r:+0.74 34.14	17 Greater Toledo Aquatic Club-OH 1:11.92 (37.78)	1:13.28	1:11.92	q
0	Avery Klamfoth r:+0.71 34.17	13 SwimMAC Carolina-NC 1:12.20 (38.03)	1:11.44	1:12.20	q
1	Genna Joyce r:+0.74 34.75	19 Marlins Of Raleigh-NC 1:12.98 (38.23)	1:12.47	1:12.98	q
12	Paige Spencer r:+0.79 34.67	17 Solo Aquatics-NE 1:13.16 (38.49)	1:12.38	1:13.16	q
13	Mackenna Lieske r:+0.70 34.29	1.13.16 (36.47) 17 Carmel Swim Club-IN 1:13.18 (38.89)	1:11.74	1:13.18	q
14	Gigi Johnson r:+0.69 34.58	1.13.16 (36.69) 17 SwimAtlanta-GA 1:13.60 (39.02)	1:11.07	1:13.60	q
15	1:+0.69 34.38 Ava Muzzy r:+0.78 34.41	15 Virginia Gators-VA	1:14.14	1:13.73	q
16	Olivia Dinehart r:+0.73 34.48	1:13.73 (39.32) 16 South Florida Aquatic Club-FG 1:14.07 (39.59)	1:12.54	1:14.07	q
17	Mia Nagle r:+0.71 34.72	1.14.07 (39.39)  17 Firestone Akron Swim Team-LE  1:14.17 (39.45)	1:11.68	1:14.17	q
18	Lainy Kruger r:+0.71 35.18	16 Northern KY Clippers Swimming-C	)H 1:13.11	1:14.24	q
19	Emily Ellsworth r:+0.68 34.79	1:14.24 (39.06) 17 Westerville Aquatic Club-OH	1:12.38	1:14.58	q
20	Anna Newman r:+0.69 35.62	1:14.58 (39.79) 18 Marlins Of Raleigh-NC	1:02.26 Y	1:14.79	q
21	Meaghan Harnish	1:14.79 (39.17) 17 York YMCA-MA	1:13.95	1:15.00	q
22	r:+0.82 35.25 Molly Blanchard	1:15.00 (39.75) 17 Poseidon Swimming Inc-VA	1:02.46 Y	1:15.03	q
23	r:+0.75 34.88 Olena Sadovska	1:15.03 (40.15) 17 Cleveland Swim Institute-LE	1:02.14Y	1:15.07	q
24	r:+0.71 34.17 Meghan Christman r:+0.66 35.24	1:15.07 (40.90) 16 Carmel Swim Club-IN 1:15.37 (40.13)	1:04.01 Y	1:15.37	q
25	Sydney Sanders r:+0.80 36.04	1:15.73 (40:13)  16 SwimMAC Carolina-NC  1:15.73 (39.69)	1:03.77 Y	1:15.73	q
26	Fiona Schere r:+0.71 34.44	1:15.73 (39.69)  17 North Baltimore Aquatic Club-MD  1:15.84 (41.40)	1:03.22 Y	1:15.84	q
27	Caroline Kudela r:+0.66 35.31	1.13.84 (41.40)  17 Lifetime Swim Team North Carol-N  1:16.18 (40.87)	IC 1:02.48 Y	1:16.18	q
28	Kate Mouser r:+0.67 35.39	1.10.10 (40.07)  16 Fishers Area Swimming Tigers-IN  1:16.40 (41.01)	1:13.22	1:16.40	q
29	Mia Sunseri r:+0.66 35.63	1.10.40 (41.01) 18 University of Pittsburgh-AM 1:16.68 (41.05)	1:11.63	1:16.68	q
30	Brooke-lynn Clark	17 Coast Guard Blue Dolphins-VA	1:13.71	1:16.84	q





















# Preliminaries ... (Event 22 Women 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	
31	Heidi Bruining	17 Patriot Aquatics-FL	1:13.29	1:17.13	q
	r:+0.71 36.47	1:17.13 (40.66)			
32	Zoe Summar	16 Excel Aquatics-SE	1:03.46 Y	1:17.14	q
	r:+0.73 35.39	1:17.14 (41.75)			
33	Maddie Waggoner	16 Jersey Wahoos-MA	1:02.54 Y	1:17.83	
	r:+0.84 36.09	1:17.83 (41.74)			

#### Event 23 Men 100 LC Meter Breaststroke

World:	56.88	W	7/21/2019	Adam Peaty	GBR
American:	58.14	A	6/13/2021	Michael Andrew	Race Pace Club-S
U.S. Open:	58.14	0	6/13/2021	Michael Andrew	Race Pace Club-S

	Name	Age Team	Prelim Time	Finals Time	Points
A - Fin		-			
1	Cooper Van Der Laan	22 University of Pittsburgh-AM	1:00.89	1:00.20	20
	r:+0.66 28.35	1:00.20 (31.85)			
2	Tommy Cope	23 Club Wolverine-MI	1:00.56	1:00.30	17
	r:+0.62 28.28	1:00.30 (32.02)			
3	Charlie Swanson	23 Club Wolverine-MI	1:01.85	1:00.81	16
	r:+0.65 28.61	1:00.81 (32.20)			
4	Josh Matheny	18 Team Pittsburgh Elite Aquatics-AM	1:01.29	1:00.91	15
	r:+0.66 28.54	1:00.91 (32.37)			
5	Maxwell Reich	19 Indiana Swim Club-IN	1:02.71	1:02.23	14
	r:+0.74 29.21	1:02.23 (33.02)			
6	Youssef El Kamash	26 Indiana Swim Club-IN	1:02.73	1:02.63	13
	r:+0.68 29.38	1:02.63 (33.25)			
7	Zane Backes	22 Indiana Swim Club-IN	1:03.02	1:02.70	12
	r:+0.69 28.81	1:02.70 (33.89)			
8	Hudson McDaniel	22 Ohio State University-OH	1:01.69	1:04.55	11
	r:+0.66 27.23	1:04.55 (37.32)			
B - Fin					
9	Jerry Chen	20 University of Pittsburgh-AM	1:03.14	1:02.97	9
	r:+0.66 29.42	1:02.97 (33.55)			
*10	Baylor Nelson	18 SwimMAC Carolina-NC	1:03.08	1:02.98	6.50
	r:+0.67 30.02	1:02.98 (32.96)			
*10	Billy Regan	20 Ohio State University-OH	1:03.33	1:02.98	6.50
	r:+0.63 29.87	1:02.98 (33.11)			
12	Ryan Malicki	17 Carmel Swim Club-IN	1:03.61	1:03.39	5
	r:+0.60 29.51	1:03.39 (33.88)			
13	Jack Moranetz	21 Wolfpack Elite-NC/NC State	1:03.58	1:03.54	4
	r:+0.62 29.78	1:03.54 (33.76)			_
14	Max Verheyen	20 Unattached-MD	1:04.14	1:03.68	3
	r:+0.68 29.91	1:03.68 (33.77)			
15	Rylan McDaniel	17 Hudson Explorer Aquatic-LE	1:03.65	1:03.91	2
	r:+0.68 29.41	1:03.91 (34.50)			
16	Ansel Froass	19 Mason Manta Rays-OH	1:04.01	1:04.25	1
	r:+0.68 30.23	1:04.25 (34.02)			























# C - Final ... (Event 23 Men 100 LC Meter Breaststroke)

	Name	Age Team Preli		Finals Time	Points	
C - Fin	al					
17	John Reese Taylor	17 YMCA of the Triangle Area Swim-NO	1:04.45	1:03.92		
	r:+0.68 30.18	1:03.92 (33.74)				
18	Tristan Dewitt	19 Indiana Swim Club-IN	1:04.37	1:03.97		
	r:+0.63 30.29	1:03.97 (33.68)				
*19	Cole Reznick	20 Duke University-NC	1:04.88	1:04.01		
	r:+0.72 30.22	1:04.01 (33.79)				
*19	Andy Dobrzanski	17 Milan Swim Club-MI	1:04.18	1:04.01		
	r:+0.73 30.31	1:04.01 (33.70)				
21	Jack McCurdy	20 Club Wolverine-MI	1:04.42	1:04.09		
	r:+0.63 29.68	1:04.09 (34.41)				
22	Matthew Kroll	17 SwimMAC Carolina-NC	1:04.25	1:04.25		
	r:+0.65 30.13	1:04.25 (34.12)				
23	Erik Linseisen	17 Edge Swim Club-NE	1:04.62	1:04.46		
	r:+0.66 30.34	1:04.46 (34.12)				
24	Aiken Do	17 The Fish-PV	1:04.81	1:04.63		
	r:+0.61 30.30	1:04.63 (34.33)				
D - Fin		40 Fi . Al . G . T . I .		4 0 4 0 0		
25	Karl Helmuth	18 Firestone Akron Swim Team-LE	1:05.05	1:04.30		
26	r:+0.61 28.98	1:04.30 (35.32)	1.04.04	4.04.65		
26	Matthew Lucky	16 Sailfish Aquatics-NC	1:04.94	1:04.65		
27	r:+0.60 30.29	1:04.65 (34.36)	1 05 25	1.04.02		
27	Harrison Powe	18 SwimMAC Carolina-NC	1:05.25	1:04.82		
20	r:+0.56 30.38	1:04.82 (34.44)	1.04.02	1 05 12		
28	Juan Mora r:+0.61 30.17	17 South Florida Aquatic Club-FG	1:04.92	1:05.13		
20		1:05.13 (34.96) 17 Long Island Aquatic Club-MR	1 05 25	1 05 17		
29	Matthew Chang r:+0.67 30.45		1:05.25	1:05.17		
20		1:05.17 (34.72) 17 Commonwealth Swimming-NE	1.05 57	1:05.18		
30	Ray Whittaker r:+0.60 30.71	1:05.18 (34.47)	1:05.57	1:05.18		
21		18 Marlins Of Raleigh-NC	1:05.65	1.05 52		
31	Bode Ringenbach r:+0.70 31.04	1:05.52 (34.48)	1:05.05	1:05.52		
32	_	18 Penn Charter Aquatic Club-MA	1:05.59	1:06.65		
32	r:+0.67 30.21	1:06.65 (36.44)	1:03.33	1:00.03		
	1.+0.0/ 30.21	1.00.03 (30.44)				

#### Event 23 Men 100 LC Meter Breaststroke

World:

	American:	58.14	A	6/13/2021	Michael Andrew	Race	Pace Club-S	
	U.S. Open:	58.14	0	6/13/2021	Michael Andrew	Race	Pace Club-S	
	Name			Age	Team	Seed Time	Prelim Time	
Prelin	ninaries							
1	Tommy Cope			23	Club Wolverine-MI	1:00.41	1:00.56	q
	r:+0.62	28.05		1:00.56 (32.51	)			
2	Cooper Van D	er Laan		22	University of Pittsburgh-AM	1:02.09	1:00.89	q
	r:+0.68	28.49		1:00.89 (32.40	)			
3	Josh Matheny			18	Team Pittsburgh Elite Aquatics-AM	1:00.06	1:01.29	q
	r:+0.70	28.82		1:01.29 (32.47	)			





56.88 W 7/21/2019





**Adam Peaty** 









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**Preliminaries** (Event 23 Men 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	
4	Hudson McDaniel	22 Ohio State University-OH	1:01.13	1:01.69	q
	r:+0.66 28.16	1:01.69 (33.53)			
5	Charlie Swanson	23 Club Wolverine-MI	1:01.24	1:01.85	q
	r:+0.66 28.92	1:01.85 (32.93)			
6	Maxwell Reich	19 Indiana Swim Club-IN	1:01.96	1:02.71	q
	r:+0.74 29.52	1:02.71 (33.19)			
7	Youssef El Kamash	26 Indiana Swim Club-IN	1:01.24	1:02.73	q
	r:+0.67 28.85	1:02.73 (33.88)			
8	Zane Backes	22 Indiana Swim Club-IN	1:00.26	1:03.02	q
	r:+0.69 28.79	1:03.02 (34.23)			
9	Baylor Nelson	18 SwimMAC Carolina-NC	1:03.59	1:03.08	q
	r:+0.68 29.59	1:03.08 (33.49)			
10	Jerry Chen	20 University of Pittsburgh-AM	1:03.28	1:03.14	q
-	r:+0.68 29.44	1:03.14 (33.70)			•
11	Billy Regan	20 Ohio State University-OH	1:03.72	1:03.33	q
	r:+0.61 29.91	1:03.33 (33.42)	•		•
12	Jack Moranetz	21 Wolfpack Elite-NC/NC State	1:02.13	1:03.58	q
	r:+0.70 29.47	1:03.58 (34.11)	_	<del>-</del>	•
13	Ryan Malicki	17 Carmel Swim Club-IN	1:03.14	1:03.61	q
	r:+0.64 29.51	1:03.61 (34.10)			-1
14	Rylan McDaniel	17 Hudson Explorer Aquatic-LE	1:05.26	1:03.65	q
	r:+0.67 29.40	1:03.65 (34.25)			•
15	Ansel Froass	19 Mason Manta Rays-OH	1:02.08	1:04.01	q
	r:+0.69 30.27	1:04.01 (33.74)			7
16	Max Verheyen	20 Unattached-MD	1:03.83	1:04.14	q
	r:+0.69 30.23	1:04.14 (33.91)			
17	Andy Dobrzanski	17 Milan Swim Club-MI	1:03.51	1:04.18	q
	r:+0.74 30.14	1:04.18 (34.04)			•
18	Matthew Kroll	17 SwimMAC Carolina-NC	1:03.82	1:04.25	q
-	r:+0.67 29.82	1:04.25 (34.43)			•
19	Tristan Dewitt	19 Indiana Swim Club-IN	1:02.21	1:04.37	q
	r:+0.65 30.31	1:04.37 (34.06)		2.0 1.07	-1
20	Jack McCurdy	20 Club Wolverine-MI	1:03.36	1:04.42	q
	r:+0.66 29.64	1:04.42 (34.78)		2.01.12	-1
21	John Reese Taylor	17 YMCA of the Triangle Area Swim-NC	1:03.85	1:04.45	q
	r:+0.71 30.31	1:04.45 (34.14)	2.00.00	1.0 1.10	ল
22	Erik Linseisen	17 Edge Swim Club-NE	1:05.20	1:04.62	q
	r:+0.65 29.98	1:04.62 (34.64)		1.01.02	-1
23	Aiken Do	17 The Fish-PV	1:03.38	1:04.81	q
_0	r:+0.65 30.18	1:04.81 (34.63)	2.00.00	1.0 1.01	-1
24		20 Duke University-NC	1:03.11	1:04.88	q
	r:+0.68 29.55	1:04.88 (35.33)	2.00.11	1.0 1.00	-1
25	Juan Mora	17 South Florida Aquatic Club-FG	1:04.18	1:04.92	q
23	r:+0.65 30.79	1:04.92 (34.13)	1.0 1.10	1.04.72	ч
26	Matthew Lucky	16 Sailfish Aquatics-NC	1:04.75	1:04.94	a
20	r:+0.63 30.31	1:04.94 (34.63)	1.04./3	1.04.94	ч
	1.70.03 30.31	1.04.74 (34.03)			





















**Preliminaries** (Event 23 Men 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	
27	Karl Helmuth r:+0.61 29.24	18 Firestone Akron Swim Team-LE 1:05.05 (35.81)	1:03.66	1:05.05	q
*28	Harrison Powe r:+0.60 30.15	18 SwimMAC Carolina-NC 1:05.25 (35.10)	1:05.05	1:05.25	q
*28	Matthew Chang r:+0.69 30.55	17 Long Island Aquatic Club-MR 1:05.25 (34.70)	1:05.37	1:05.25	q
30	Ray Whittaker r:+0.62 30.96	17 Commonwealth Swimming-NE 1:05.57 (34.61)	1:05.67	1:05.57	q
31	Joseph Hong r:+0.68 30.37	18 Penn Charter Aquatic Club-MA 1:05.59 (35.22)	1:04.70	1:05.59	q
32	Bode Ringenbach r:+0.69 31.20	18 Marlins Of Raleigh-NC 1:05.65 (34.45)	1:05.62	1:05.65	q
*33	Markus Wennborg r:+0.70 29.77	20 Unattached-NC 1:05.68 (35.91)	1:04.96	1:05.68	
*33	Christopher Xia r:+0.66 31.29	16 Solo Aquatics-NE 1:05.68 (34.39)	1:05.55	1:05.68	
wim-	Off Required				
	Cam Abaqueta r:+0.63 30.78	17 SwimMAC Carolina-NC 1:05.71 (34.93)	1:05.16	1:05.71	
36	Brogan Robinson r:+0.71 30.88	17 Westerville Aquatic Club-OH 1:05.72 (34.84)	1:05.77	1:05.72	
37	Ben Delmar r:+0.71 31.31	1.05.72 (34.84) 16 SwimMAC Carolina-NC 1:05.73 (34.42)	1:05.54	1:05.73	
38	Brian Beasley r:+0.69 30.97	18 Plainfield Community Aquatics-IN 1:05.75 (34.78)	1:04.94	1:05.75	
39	Alex Karahalis r:+0.65 30.83	16 Unattached West-MA 1:05.86 (35.03)	1:06.15	1:05.86	
40	Julian Smith r:+0.64 31.10	18 Episcopal AmberJax-FL 1:05.87 (34.77)	55.57 Y	1:05.87	
41	Grant Sanders r:+0.73 30.60	24 Gator Swim Club-FL 1:05.88 (35.28)	1:02.22	1:05.88	
42	Cameron Luarde r:+0.61 31.05	18 Fort Wayne Swim Team-IN 1:05.89 (34.84)	1:05.09	1:05.89	
43	Daniel Baytin r:+0.77 29.92	16 X-Cel Swimming-NJ 1:05.92 (36.00)	1:04.17	1:05.92	
44	Max Pintchouk r:+0.68 30.81	17 Freedom Aquatics-MR 1:05.95 (35.14)	1:05.41	1:05.95	
45	Michael Zhang r:+0.61 30.57	17 The Fish-PV 1:05.96 (35.39)	1:05.19	1:05.96	
46	Flynn Crisci r:+0.60 30.11	20 University of Pittsburgh-AM 1:06.00 (35.89)	53.31 Y	1:06.00	
47	Jack Guenther r:+0.60 31.32	17 Mecklenburg Swim Association-NC 1:06.01 (34.69)	55.42 Y	1:06.01	
48	Toby Barnett r:+0.67 30.87	16 Rockville Montgomery Swim Club-PV 1:06.04 (35.17)	1:06.72	1:06.04	
49	Harrison Clinton r:+0.71 30.71	18 Coastal Aquatic Club-SC 1:06.15 (35.44)	1:05.32	1:06.15	





















Preliminaries ... (Event 23 Men 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time
50	Tanner Fatta	18 York YMCA-MA	1:05.46	1:06.49
	r:+0.57 30.85	1:06.49 (35.64)		
51	Sebastian Smith	17 Patriot Swim Team-MR	1:06.20	1:06.53
	r:+0.64 30.48	1:06.53 (36.05)		
52	Brock Rempe	17 Hanover Aquatics, Inc-VA	1:05.60	1:06.65
	r:+0.65 30.99	1:06.65 (35.66)		
53	Michael Volpe	17 YMCA of the Triangle Area Swim-N	IC 55.73 Y	1:06.67
	r:+0.61 31.06	1:06.67 (35.61)		
54	Logan Smith	17 York YMCA-MA	1:05.18	1:06.69
	r:+0.59 30.95	1:06.69 (35.74)		
55	Christian Lanuza	18 YMCA Of Greenwich Marlins-CT	1:05.95	1:06.85
	r:+0.57 31.27	1:06.85 (35.58)		
56	Brasen Walker	16 Raleigh Swimming Association-NC	1:05.52	1:06.97
	r:+0.62 31.25	1:06.97 (35.72)		
57	Arie Ioselevich	16 Trident Aquatic Club-MR	1:04.69	1:07.08
	r:+0.72 31.19	1:07.08 (35.89)		
58	Alek Elder	17 Western YMCA Wahoos-MA	1:05.84	1:07.22
	r:+0.59 30.67	1:07.22 (36.55)		
59	Michael Gozdan	18 Jersey Wahoos-MA	1:05.92	1:07.39
	r:+0.61 31.26	1:07.39 (36.13)		
60	Tucker Valliere	16 Blues Aquatics-NC	1:05.42	1:07.43
	r:+0.72 31.42	1:07.43 (36.01)		
61	Andrew Garner	18 T2 Aquatics-FL	1:05.86	1:07.85
	r:+0.70 31.50	1:07.85 (36.35)		
62	Nick Clark	18 North Penn Aquatic Club-MA	55.62 Y	1:07.96
	r:+0.63 30.95	1:07.96 (37.01)		
	Jack Butera	16 Gator Swim Club-NE	1:05.37	DFS

# Event 24 Women 100 LC Meter Backstroke

AUS World: 57.45 W 6/13/2021 Kayler McKeown 57.57 A 7/28/2019 American: **Regan Smith USA** U.S. Open: 57.92 0 6/14/2021 **Regan Smith** Riptide-MN

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	Name	Age Team	Prelim Time	Finals Time	Points
A - Fin	nal				
1	Ali Deloof	26 Tennessee Aquatics-SE/NYAC	1:00.13	59.96	20
	r:+0.61 29.45	59.96 (30.51)			
2	Gabby DeLoof	25 Club Wolverine-MI	1:01.18	1:00.44	17
	r:+0.67 29.73	1:00.44 (30.71)			
3	Amy Fulmer	20 Ohio State University-OH	1:01.21	1:01.17	16
	r:+0.60 30.00	1:01.17 (31.17)			
4	Jo Jo Ramey	16 Fishers Area Swimming Tigers-IN	1:01.98	1:01.24	15
	r:+0.74 29.82	1:01.24 (31.42)			
5	Emily Crane	23 Ohio State University-OH	1:01.77	1:01.41	14
	r:+0.68 29.21	1:01.41 (32.20)			
6	Erika Pelaez	15 Eagle Aquatics-FG	1:01.95	1:01.69	13
	r:+0.66 29.98	1:01.69 (31.71)			





















# A - Final ... (Event 24 Women 100 LC Meter Backstroke)

8 <b>B - Fina</b> l 9 10	Casey Chung	19 Club Wolverine-MI 1:01.90 (32.14) 17 Indian River Aquatics-FL 1:01.91 (31.75)	1:01.85 1:02.00	1:01.90 1:01.91	12
<b>3 - Fina</b> l 9 10	Sarah Evans r:+0.58 30.16 Il Madelyn Christman	17 Indian River Aquatics-FL	1:02.00	1.∩1 91	
<b>3 - Fina</b> l 9 10	r:+0.58 30.16 ıl Madelyn Christman		1:02.00	1.01 91	
9	l Madelyn Christman	1:01.91 (31.75)		1.01.71	11
9	Madelyn Christman				
10	-				
	m. 10 6F 20 74	18 Carmel Swim Club-IN	1:02.67	1:01.29	9
	1:+0.05 29.74	1:01.29 (31.55)			
	Kyra Sommerstad	19 Ohio State University-OH	1:02.78	1:02.41	7
11	r:+0.69 30.46	1:02.41 (31.95)			
	Anya Mostek	17 Phoenixville YMCA-MA	1:02.41	1:02.43	6
	r:+0.64 30.52	1:02.43 (31.91)			
12	Tess Howley	16 Long Island Aquatic Club-MR	1:02.58	1:02.84	5
12	r:+0.65 30.50	1:02.84 (32.34)	1.02.00	1.02.01	3
13	Ali Pfaff	16 Virginia Gators-VA	1:03.50	1:02.92	4
13	r:+0.86 30.33	1:02.92 (32.59)	1.03.30	1.02.72	-
1.4	Sara Stotler	18 Planet Swim Aquatics-FL	1:03.34	1:03.04	3
14	r:+0.64 30.99	1:03.04 (32.05)	1.03.34	1.03.04	3
1 5		1:03.04 (32.03) 19 Indiana Swim Club-IN	1:03.08	1.02.24	ว
15	Anna Freed		1:03.08	1:03.24	2
1.0	r:+0.91 30.91	1:03.24 (32.33)	1.02.65	1.02.06	1
16	Haley Scholer	18 Penn Charter Aquatic Club-MA	1:03.65	1:03.86	1
	r:+0.64 31.29	1:03.86 (32.57)			
C - Final		15 Greater Somerset County YMCA S-N	1.02.60	1.02.06	
17	Emily Thompson	-	1:03.68	1:02.96	
10	r:+0.63 30.79	1:02.96 (32.17)	1.04.02	1 02 52	
18	Chloe Stepanek	19 Long Island Aquatic Club-MR	1:04.03	1:03.52	
4.0	r:+0.63 30.86	1:03.52 (32.66)	4 00 =0	4 00 = 4	
19	Mya Dewitt	17 Fort Wayne Swim Team-IN	1:03.72	1:03.54	
	r:+0.61 30.89	1:03.54 (32.65)			
20	Mabel Koff	16 North Baltimore Aquatic Club-MD	1:04.16	1:03.55	
	r:+0.63 30.98	1:03.55 (32.57)			
21	Gaby Van Brunt	15 Georgia Coastal Aquatic Team-GA	1:04.57	1:03.74	
	r:+0.75 30.89	1:03.74 (32.85)			
22	Sabrina Johnston	17 Bgc-N. Westchester Marlins-MR	1:04.60	1:03.93	
	r:+0.65 31.13	1:03.93 (32.80)			
23	Molly Donlan	16 SwimMAC Carolina-NC	1:04.56	1:04.00	
	r:+0.69 30.97	1:04.00 (33.03)			
24	Colleen Duffy	18 Carmel Swim Club-IN	1:04.54	1:04.03	
	r:+0.78 30.96	1:04.03 (33.07)			
D - Fina	ıl				
25	Grace Black	16 North Baltimore Aquatic Club-MD	1:04.67	1:03.43	
	r:+0.62 30.91	1:03.43 (32.52)			
26	Devon Kitchel	17 Carmel Swim Club-IN	1:04.61	1:03.65	
	r:+0.67 30.99	1:03.65 (32.66)			
27	Emily Wang	16 Life Time Metro-NJ	1:04.74	1:03.94	
	r:+0.60 31.40	1:03.94 (32.54)			
28	Lexi Stephens	15 Poseidon Swimming Inc-VA	1:04.83	1:04.09	
_0	r:+0.85 31.19	1:04.09 (32.90)		,,,,,	





















# D - Final ... (Event 24 Women 100 LC Meter Backstroke)

	Name	Age Team	Prelim Time	Finals Time	Points
29	Megan Maholic	17 Peninsula Wave Riders Swimmin	g-LE 1:04.65	1:04.66	
	r:+0.65 31.09	1:04.66 (33.57)			
30	Malia Amuan	17 Phoenix Swimming-NE	1:04.91	1:05.00	
	r:+0.74 31.70	1:05.00 (33.30)			
31	Kacey McKenna	17 North Baltimore Aquatic Club-MI	1:04.92	1:05.03	
	r:+0.53 31.78	1:05.03 (33.25)			
32	Julienne Saliou	17 Long Island Aquatic Club-MR	1:04.85	1:05.32	
	r:+0.58 31.82	1:05.32 (33.50)			

#### **Event 24 Women 100 LC Meter Backstroke**

World:	57.45	W	6/13/2021	Kayler McKeown	AUS
American:	57.57	A	7/28/2019	Regan Smith	USA
U.S. Open:	57.92	0	6/14/2021	Regan Smith	Riptide-MN

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	U.S. Open:	57.92	0	6/14/2021	Regan Smith	•	de-MN	
	Name			Age	Team	Seed Time	Prelim Time	
Prelin	ninaries							
1	Ali Deloof			26	Tennessee Aquatics-SE/NYAC	1:00.08	1:00.13	q
	r:+0.61	29.54		1:00.13 (30.59	)			
2	Gabby DeLoof			25	Club Wolverine-MI	59.34 S	1:01.18	q
	r:+0.78	29.96		1:01.18 (31.22	)			
3	Amy Fulmer			20	Ohio State University-OH	1:01.40	1:01.21	q
	r:+0.63	29.81		1:01.21 (31.40	)			
4	<b>Emily Crane</b>			23	Ohio State University-OH	1:02.51	1:01.77	q
	r:+0.65	29.81		1:01.77 (31.96	)			
5	Casey Chung			19	Club Wolverine-MI	1:01.79	1:01.85	q
	r:+0.66	29.75		1:01.85 (32.10	)			
6	Erika Pelaez			15	Eagle Aquatics-FG	1:01.36	1:01.95	q
	r:+0.66	29.82		1:01.95 (32.13	)			
7	Jo Jo Ramey			16	Fishers Area Swimming Tigers-IN	1:00.93	1:01.98	q
	r:+0.74	30.35		1:01.98 (31.63	)			
8	Sarah Evans			17	Indian River Aquatics-FL	1:02.83	1:02.00	q
	r:+0.73	30.17		1:02.00 (31.83	)			
9	Anya Mostek			17	Phoenixville YMCA-MA	1:02.93	1:02.41	q
	r:+0.61	30.04		1:02.41 (32.37	)			
10	Tess Howley			16	Long Island Aquatic Club-MR	1:01.58	1:02.58	q
	r:+0.66	30.49		1:02.58 (32.09	)			
11	Madelyn Chris	stman		18	Carmel Swim Club-IN	1:01.89	1:02.67	q
	r:+0.66	30.01		1:02.67 (32.66	)			
12	Kyra Sommer	stad		19	Ohio State University-OH	1:02.66	1:02.78	q
	r:+0.69			1:02.78 (32.23	)			
13	Anna Freed			19	Indiana Swim Club-IN	1:02.61	1:03.08	q
	r:+0.66	30.80		1:03.08 (32.28	)			
14	Sara Stotler				Planet Swim Aquatics-FL	1:04.21	1:03.34	q
	r:+0.59	30.96		1:03.34 (32.38	)			
15	Ali Pfaff				Virginia Gators-VA	1:02.83	1:03.50	q
	r:+0.89	30.27		1:03.50 (33.23	)			
16	Haley Scholer				Penn Charter Aquatic Club-MA	1:04.32	1:03.65	q
	r:+0.64			1:03.65 (32.89	<del>-</del>			





















# Preliminaries ... (Event 24 Women 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time	
17	Morgan Kraus	19 Ohio State University-OH	1:03.43	1:03.65	q
	r:+0.93 30.78	1:03.65 (32.87)			
18	Emily Thompson	15 Greater Somerset County YMCA S-N	J 1:03.85	1:03.68	q
	r:+0.60 30.85	1:03.68 (32.83)			
19	Mya Dewitt	17 Fort Wayne Swim Team-IN	1:03.16	1:03.72	q
	r:+0.60 30.95	1:03.72 (32.77)			
20	Chloe Stepanek	19 Long Island Aquatic Club-MR	1:02.60	1:04.03	q
	r:+0.65 31.26	1:04.03 (32.77)			
21	Mabel Koff	16 North Baltimore Aquatic Club-MD	1:04.01	1:04.16	q
	r:+0.64 30.93	1:04.16 (33.23)			
22	Colleen Duffy	18 Carmel Swim Club-IN	1:03.33	1:04.54	q
	r:+0.71 31.13	1:04.54 (33.41)			•
23	Molly Donlan	16 SwimMAC Carolina-NC	1:04.25	1:04.56	q
	r:+0.93 31.18	1:04.56 (33.38)	1.0 1.20	210 110 0	ч
24	Gaby Van Brunt	15 Georgia Coastal Aquatic Team-GA	1:03.48	1:04.57	q
<b>4</b> 1	r:+0.74 31.68	1:04.57 (32.89)	1.05.10	1.01.57	ч
25		17 Bgc-N. Westchester Marlins-MR	1:03.42	1:04.60	
23	r:+0.74 31.02	1:04.60 (33.58)	1.03.42	1.04.00	q
26		17 Carmel Swim Club-IN	1 02 01	1:04.61	_
26	Devon Kitchel		1:02.91	1:04.01	q
25	r:+0.68 31.36	1:04.61 (33.25)	F 4.04.00	4.04.65	
27	Megan Maholic	17 Peninsula Wave Riders Swimming-L		1:04.65	q
28	Grace Black	16 North Baltimore Aquatic Club-MD	1:04.82	1:04.67	q
	r:+0.68 31.02	1:04.67 (33.65)			
29	Emily Wang	16 Life Time Metro-NJ	1:04.30	1:04.74	q
	r:+0.68 31.56	1:04.74 (33.18)			
30	Lexi Stephens	15 Poseidon Swimming Inc-VA	1:03.57	1:04.83	q
	r:+0.72 31.24	1:04.83 (33.59)			
31	Julienne Saliou	17 Long Island Aquatic Club-MR	1:04.29	1:04.85	q
	r:+0.57 31.00	1:04.85 (33.85)			
32	Malia Amuan	17 Phoenix Swimming-NE	1:03.77	1:04.91	q
	r:+0.65 31.05	1:04.91 (33.86)			
33	Kacey McKenna	17 North Baltimore Aquatic Club-MD	1:03.59	1:04.92	
	r:+0.57 31.28	1:04.92 (33.64)			
34	Emily Brown	15 Westerville Aquatic Club-OH	1:05.24	1:04.95	
	r:+0.89 31.13	1:04.95 (33.82)			
*35	Kayman Neal	15 SwimMAC Carolina-NC	1:03.89	1:05.03	
00	r:+0.68 31.68	1:05.03 (33.35)	1.00.05	1.00.00	
*25	Lydia Hanlon	16 Area Tallahassee Aquatic Club-FL	54.44 Y	1:05.03	
33	r:+0.64 31.87	1:05.03 (33.16)	34.441	1.03.03	
27		18 Carmel Swim Club-IN	1:04.35	1:05.06	
37	Gretchen Lueking		1.04.33	1:05:00	
20	r:+0.70 30.98	1:05.06 (34.08)	1.02 57	1 05 05	
38	Annie Behm	18 Jersey Wahoos-MA	1:02.56	1:05.07	
20	r:+0.72 31.41	1:05.07 (33.66)	10454	4 05 40	
39	Kelsey Cooper	17 Dublin Community Swim Team-OH	1:04.54	1:05.49	
	r:+0.68 31.66	1:05.49 (33.83)			























# Preliminaries ... (Event 24 Women 100 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time
40	Alex Shackell	14	Carmel Swim Club-IN	1:04.61	1:05.51
	r:+0.63 31.84	1:05.51 (33.67)	)		
41	Riley Trout	18	York YMCA-MA	1:05.19	1:05.89
	r:+0.67 31.80	1:05.89 (34.09)	)		
42	Elena Dinehart	16	South Florida Aquatic Club-FG	1:04.98	1:06.13
	r:+0.66 31.78	1:06.13 (34.35)	)		
43	Leah Gingrich	31	Columbus Aquatic Club-GA	1:03.92	1:06.20
	r:+0.76 31.47	1:06.20 (34.73)	)		
44	Payton Foster	15	Greenwich Ywca Dolphins Swm Tm-C	1:05.29	1:06.48
	r:+0.68 31.83	1:06.48 (34.65)	)		
45	Zoe Summar	16	Excel Aquatics-SE	1:02.85	1:06.54
	r:+0.78 32.07	1:06.54 (34.47)	)		
46	Alexandra Dicks	17	Unattached CS-FL	55.40 Y	1:06.69
	r:+0.97 31.52	1:06.69 (35.17)	)		
47	Libby Grether	16	Dublin Community Swim Team-OH	56.18Y	1:06.89
	r:+0.67 32.36	1:06.89 (34.53)	)		
48	Gigi Johnson	17	SwimAtlanta-GA	53.92 Y	1:07.04
	r:+0.73 32.57	1:07.04 (34.47)	)		
49	Georgia Colborn	15	Western YMCA Wahoos-MA	1:04.88	1:08.42
	31.94	1:08.42 (36.48)	)		
	Tristan Harrison	18	Ohio State University-OH	55.17 Y	DFS

#### Event 25 Men 100 LC Meter Backstroke

World: 51.85 W 8/13/2016 **Ryan Murphy USA** American: 51.85 A 8/13/2016 **Ryan Murphy** USA 7/8/2009 **Aaron Peirsol** U.S. Open: **51.94 0** Longhorn

	Name	Age Team	Prelim Time	Finals Time	Points
A - Fin	al	C			
1	Sam Stewart	24 YMCA Hub Fins-MS	54.69	54.59	20
	r:+0.66 26.71	54.59 (27.88)			
2	Brendan Burns	20 Indiana Swim Club-IN	55.38	54.86	17
	r:+0.63 26.50	54.86 (28.36)			
3	Jonny Marshall	16 Firestone Akron Swim Team-LE	55.30	55.33	16
	r:+0.70 26.93	55.33 (28.40)			
4	Dylan Sali	26 Scarlet Aquatics-NJ	55.27	55.36	15
	r:+0.63 26.87	55.36 (28.49)			
5	Jacob Steele	22 Indiana Swim Club-IN	55.71	55.93	14
	r:+0.81 27.10	55.93 (28.83)			
6	Thomas Watkins	20 Ohio State University-OH	55.91	56.00	13
	r:+0.62 26.95	56.00 (29.05)			
7	Tommy Janton	17 Western YMCA Wahoos-MA	55.94	56.24	12
	r:+0.73 26.96	56.24 (29.28)			
8	Colin McDermott	23 Ohio State University-OH	56.09	56.60	11
	r:+0.69 27.42	56.60 (29.18)			
B - Fin	al				
9	RJ Kondalski	21 Ohio State University-OH	56.32	55.47	9
	r:+0.63 26.88	55.47 (28.59)			























# B - Final ... (Event 25 Men 100 LC Meter Backstroke)

	Name	Age Team	Prelim Time	Finals Time	Points
10	Lucca Battaglini	15 Club Kick Start-NC	57.34	56.66	7
	r:+0.66 27.37	56.66 (29.29)			
11	Brendan Whitfield r:+0.78 27.26	16 Lynchburg YMCA Swim Team-VA 56.70 (29.44)	57.07	56.70	6
12	Tate Bacon	17 Marlins Of Raleigh-NC	57.22	56.94	5
	r:+0.66 27.67	56.94 (29.27)			
13	James Curreri	18 Lakeland Hills YMCA-NJ	56.91	56.99	4
	r:+0.63 27.93	56.99 (29.06)			
14	Cam Abaqueta	17 SwimMAC Carolina-NC	56.90	57.46	3
	r:+0.60 27.20	57.46 (30.26)			
15	Sam O'Brien	18 The Fish-PV	57.31	57.48	2
	r:+0.76 28.00	57.48 (29.48)			
16	Jared Daigle	21 Club Wolverine-MI	56.71	58.26	1
	r:+0.72 28.14	58.26 (30.12)			
- Fina		19 Cincinnati Marlins-OH	F. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	F. C. O.O.	
17	Aaron Sequeira		57.47	56.88	
10	r:+0.65 27.65	56.88 (29.23) 20 Ohio State University-OH	57.86	<b>57 5</b> 2	
18	Justin Fleagle r:+0.61 27.33	57.53 (30.20)	57.80	57.53	
10	Jack Harvey	18 Unattached-MA	57.69	57.62	
1)	r:+0.61 28.03	57.62 (29.59)	37.07	37.02	
20		16 Greater Toledo Aquatic Club-OH	58.29	57.66	
	r:+0.61 27.73	57.66 (29.93)	56.29	57.00	
21	Austin Lane	18 University of Pittsburgh-AM	58.11	57.77	
	r:+0.81 27.90	57.77 (29.87)			
22	Tommy Hagar	16 Weymouth Club Waves-NE	58.10	58.09	
	r:+0.67 28.19	58.09 (29.90)			
23	Clayton Whetstine	17 Coast Guard Blue Dolphins-VA	58.16	58.10	
	r:+0.72 28.29	58.10 (29.81)			
24	Miles Simon	20 City Of Atlanta Dolphins-GA	58.29	58.46	
	r:+0.76 28.00	58.46 (30.46)			
- Fin					
25	Brian Uribe	18 Scarlet Aquatics-NJ	58.50	58.23	
26	r:+0.63 28.14	58.23 (30.09)	F0.20	E0.25	
26	Caden Fritz	17 Prime Aquatics-SE	58.38	58.27	
27	r:+0.62 28.17	58.27 (30.10)	E0.71	E0.E6	
27	Nathan Welker r:+0.76 28.37	16 York YMCA-MA	58.71	58.56	
20	Eric Lee	58.56 (30.19) 15 Scarlet Aquatics-NJ	58.83	58.64	
20	r:+0.65 29.13	58.64 (29.51)	30.03	30.04	
29	Zac Ouzilou	17 X-Cel Swimming-NJ	58.77	58.75	
<b>4</b> 7	r:+0.72 27.96	58.75 (30.79)	50.77	30./3	
30	Granger Bartee	15 SwimMAC Carolina-NC	58.74	58.90	
50	r:+0.75 28.43	58.90 (30.47)	30.7 T	30.70	
		18 Cardinal Community Swim Club-IN	58.66	58.93	
31	Brady Samuels	18 Cardinai Community Swim Cinn-in	.)(1 (1)(1)	38 93	























# D - Final ... (Event 25 Men 100 LC Meter Backstroke)

	Name	Age	Team	Prelim Time	Finals Time	Points
3	2 Aaron Seymour	17	Georgia Coastal Aquatic Team-GA	58.63	59.07	
	r:+0.63 28.71	59.07 (30.36	)			

#### Event 25 Men 100 LC Meter Backstroke

Event	25 Mell 100 l				Daniel Manuel	TICA		
	World:			8/13/2016	Ryan Murphy	USA		
	American:			8/13/2016	Ryan Murphy	USA	_	
	U.S. Open:	51.94	0	7/8/2009	Aaron Peirsol	•	ghorn	
	Name 			Age	Team	Seed Time	Prelim Time	
	inaries			2.4	VMCA Hub Fina MC	T4.60	<b>5</b> 4.60	
1	Sam Stewart	06.44			YMCA Hub Fins-MS	54.68	54.69	q
2	r:+0.65	26.41		54.69 (28.28	,	E ( 40	FF 0.5	
2	Dylan Sali	0664			Scarlet Aquatics-NJ	56.13	55.27	q
•	r:+0.62			55.27 (28.63	-	===0	<b>==</b> 00	
3	,- ,				Firestone Akron Swim Team-LE	55.58	55.30	q
	r:+0.71			55.30 (28.40	•			
4	Brendan Bur	_			Indiana Swim Club-IN	54.96	55.38	q
_	r:+0.64	26.73		55.38 (28.65				
5	Jacob Steele				Indiana Swim Club-IN	55.23	55.71	q
	r:+0.64			55.71 (29.19	•			
6	Thomas Watl	_			Ohio State University-OH	56.32	55.91	q
	r:+0.63			55.91 (28.87				
7	Tommy Janto				Western YMCA Wahoos-MA	56.16	55.94	q
	r:+0.62			55.94 (29.08				
8	Colin McDerr				Ohio State University-OH	55.82	56.09	q
	r:+0.72	26.72		56.09 (29.37	")			
9	RJ Kondalski			21	Ohio State University-OH	55.40	56.32	q
	r:+0.70	27.07		56.32 (29.25				
10	Jared Daigle			21	Club Wolverine-MI	56.87	56.71	q
	r:+0.67	27.30		56.71 (29.41	)			
11	Cam Abaquet	a		17	SwimMAC Carolina-NC	57.55	56.90	q
	r:+0.64	27.45		56.90 (29.45	)			
12	James Currer	i		18	Lakeland Hills YMCA-NJ	56.93	56.91	q
	r:+0.83	27.90		56.91 (29.01	)			
13	Brendan Whi	tfield		16	Lynchburg YMCA Swim Team-VA	56.71	57.07	q
	r:+0.75	27.51		57.07 (29.56	)			
*14	Tate Bacon			17	Marlins Of Raleigh-NC	57.64	57.22	q
	r:+0.65	27.71		57.22 (29.51	)			
*14	Baylor Nelson	n		18	SwimMAC Carolina-NC	56.22	57.22	q
	r:+0.66	27.83		57.22 (29.39	))			
16	Sam O'Brien			18	The Fish-PV	56.40	57.31	q
	r:+0.65	27.60		57.31 (29.71	)			
17	Lucca Battagl				Club Kick Start-NC	58.42	57.34	q
	r:+0.71			57.34 (29.55				•
18	Aaron Sequei	ra		19	Cincinnati Marlins-OH	56.40	57.47	q
-	r:+0.65			57.47 (29.96	))			•
19	Kevin Gillooly			-	Unattached-MA	48.71 Y	57.51	q
_,	r:+0.81			57.51 (29.43		<b>-</b>	5.101	-
	11.0101			22 (=>,10	,			





















**Preliminaries** (Event 25 Men 100 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time	
20	Jack Harvey	18	Unattached-MA	57.41	57.69	q
	r:+0.66 28.34	57.69 (29.35	)			
21	Justin Fleagle	20	Ohio State University-OH	57.03	57.86	q
	r:+0.78 27.64	57.86 (30.22)	)			
22	Tommy Hagar	16	Weymouth Club Waves-NE	58.54	58.10	q
	r:+0.92 28.16	58.10 (29.94)	)			
23	Austin Lane	18	University of Pittsburgh-AM	58.56	58.11	q
	r:+0.74 28.11	58.11 (30.00)	)			
24	Clayton Whetstine	17	Coast Guard Blue Dolphins-VA	57.64	58.16	q
	r:+0.68 28.09	58.16 (30.07)	)			
*25	Miles Simon	20	City Of Atlanta Dolphins-GA	58.02	58.29	q
	r:+0.78 27.99	58.29 (30.30)	)			•
*25	Scotty Buff	-	Greater Toledo Aquatic Club-OH	57.80	58.29	q
-	r:+0.62 27.51	58.29 (30.78)				•
27	Caden Fritz	-	Prime Aquatics-SE	58.15	58.38	q
	r:+0.66 27.82	58.38 (30.56			-	•
28	Michael Juengel	-	Purdue University-IN/BA-IN	57.34	58.39	q
-	r:+0.67 27.79	58.39 (30.60)		-	<del>-</del>	•
29	J.T. Ewing		The Fish-PV	56.84	58.44	q
	r:+0.74 28.28	58.44 (30.16				•
30	Ryan Branon	-	North Baltimore Aquatic Club-MD	58.51	58.45	q
	r:+0.56 28.65	58.45 (29.80				-1
31	Collin McKenzie	•	The Fish-PV	56.98	58.48	q
	r:+0.72 27.99	58.48 (30.49)				-1
32	_	-	Scarlet Aquatics-NJ	58.15	58.50	q
	r:+0.62 28.38	58.50 (30.12)	)			•
33	Aaron Seymour		Georgia Coastal Aquatic Team-GA	58.28	58.63	
	r:+0.73 27.85	58.63 (30.78)				
34	Brady Samuels		Cardinal Community Swim Club-IN	47.73 Y	58.66	
	r:+0.78 28.15	58.66 (30.51	· · · · · · · · · · · · · · · · · · ·		22120	
35	Nathan Welker		York YMCA-MA	58.53	58.71	
55	r:+0.60 28.09	58.71 (30.62)		55.55	56.71	
36		-	SwimMAC Carolina-NC	58.65	58.74	
50	r:+0.73 28.14	58.74 (30.60		55.05	56.7 1	
37	Zac Ouzilou	-	, X-Cel Swimming-NJ	49.56 Y	58.77	
3,	r:+0.66 28.13	58.77 (30.64)		17.50 1	30.77	
38	Owen Conley		Ohio State University-OH	49.03 Y	58.81	
50	r:+0.67 28.62	58.81 (30.19)		17.001	50.01	
39	Eric Lee	-	Scarlet Aquatics-NJ	58.36	58.83	
3,	r:+0.69 28.81	58.83 (30.02)	*	55.50	30.03	
40	Matt Duren	-	Quest Swimming-VA	58.64	58.99	
ro	r:+0.68 28.37	58.99 (30.62	-	50.04	30.77	
41		•	Sunrise Swimming-FG	58.90	59.15	
ı. T	r:+0.71 28.86	59.15 (30.29)	_	50.70	37.13	
42	_		YMCA of the Triangle Area Swim-NC	57.50	59.17	
44	r:+0.75 28.40		_	37.30	39.17	
	1:+0./5 28.40	59.17 (30.77)	J			





















Preliminaries ... (Event 25 Men 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time
43	Eric Storms	21 Club Wolverine-MI	46.37 Y	59.25
	r:+0.71 27.87	59.25 (31.38)		
44	Ross Noble	17 YMCA of the Triangle Area Swim-N	VC 58.73	59.29
	r:+0.62 28.67	59.29 (30.62)		
45	Alexander Franklin	18 Coast Guard Blue Dolphins-VA	59.25	59.32
	r:+0.59 28.59	59.32 (30.73)		
46	Mason Laur	18 T2 Aquatics-FL	49.68 Y	59.58
	r:+0.68 28.95	59.58 (30.63)		
47	Jacob Wimberly	16 SwimMAC Carolina-NC	57.53	59.61
	r:+0.97 28.27	59.61 (31.34)		
48	A.J. Fair	18 Excel Aquatics-SE	59.52	59.71
_	r:+0.63 28.86	59.71 (30.85)		
49	James Pastore	18 Bgc-N. Westchester Marlins-MR	58.56	59.89
-	r:+0.69 29.07	59.89 (30.82)		
*50	Matt Beehler	16 Long Island Aquatic Club-MR	58.58	59.91
-	r:+0.73 29.03	59.91 (30.88)		
*50	Sean Sullivan	17 Carmel Swim Club-IN	57.66	59.91
	r:+0.63 28.12	59.91 (31.79)		
52	Richard Poplawski	15 Scarlet Aquatics-NJ	58.66	1:00.16
	r:+0.71 28.92	1:00.16 (31.24)		
53	Zach Stump	17 Westerville Aquatic Club-OH	57.43	1:00.23
	r:+0.67 28.76	1:00.23 (31.47)		
54	Jake Sciscente	17 Indian River Aquatics-FL	50.05 Y	1:00.28
-	r:+0.84 29.34	1:00.28 (30.94)		
55	Tyler Hong	18 Firestone Akron Swim Team-LE	58.31	1:00.35
	r:+0.71 28.33	1:00.35 (32.02)	55.51	1.00.00
56	Alex Lakatta	17 North Baltimore Aquatic Club-MD	59.17	1:00.44
	r:+0.62 28.93	1:00.44 (31.51)	53.27	1.00.11
57		17 Western YMCA Wahoos-MA	59.20	1:00.64
	r:+0.65 28.70	1:00.64 (31.94)		
*58	Trent Russano	18 University of Pittsburgh-AM	58.30	1:00.69
	r:+0.98 29.05	1:00.69 (31.64)		
*58	Cameron Luarde	18 Fort Wayne Swim Team-IN	49.44 Y	1:00.69
	r:+0.69 29.08	1:00.69 (31.61)	· -	
60	Alejandro Kincaid	17 Duneland Swim Club-IN	48.89 Y	1:02.49
	r:+0.68 29.54	1:02.49 (32.95)		
61	Reid Miller	17 SwimMAC Carolina-NC	48.50 Y	1:03.48
	r:+0.70 29.40	1:03.48 (34.08)		
	Abram Hagedorn	18 Greater Toledo Aquatic Club-OH	58.17	DQ
	r:+0.69			·
	Matthew Molloy	18 T2 Aquatics-FL	57.79	DQ
	r:+0.62	-	•	·
	Jesse Ssengonzi	18 Marlins Of Raleigh-NC	50.38Y	DFS
	,	0	- 0.00 1	2.0























#### Event 26 Men 4x200 LC Meter Freestyle Relay

World: 6:58.55 W 7/31/2009 USA World Championship Team

M Phelps, R Berens, D Walters, R Lochte

 $American: \quad 6:58.55 \quad A \quad 7/31/2009 \quad \quad USA \ World \ Championship \ Team$ 

M Phelps, R Berens, D Walters, R Lochte

U.S. Open: 7:08.34 O 8/20/2010 USA Pan Pacific Team

M Phelps, P Vanderkaay, R Berens, R Lochte

	Team	n Relay		Seed Time	Finals Time	Points
1	SwimMAC Carolina-NC		A	7:30.33	7:22.13	40
	1) Tim Connery 18	2) r:0.41 L	ogan Zucker 18	3) r:0.22 Jacob Wimberly 16	4) r:0.47 Baylor Nelson 1	8
	r:+0.67 24.56	51.67 (51.67)	1:19.78 (1:19.78)	1:47.96 (1:47.96)		
	2:13.41 (25.45)	2:41.95 (53.99)	3:11.10 (1:23.14)	3:39.77 (1:51.81)		
	4:05.02 (25.25)	4:33.20 (53.43)	5:02.52 (1:22.75)	5:31.86 (1:52.09)		
	5:57.55 (25.69)	6:25.55 (53.69)	6:53.96 (1:22.10)	7:22.13 (1:50.27)		
2	Ohio State University-OH		A	7:35.95	7:29.62	34
	1) Charlie Clark 19	2) r:0.29 S	Shaw Satterfield 19	3) r:0.09 Jonathan Edwards 18	4) r:0.14 Thomas Watkin	s 20
	r:+0.68 26.89	55.53 (55.53)	1:24.47 (1:24.47)	1:52.46 (1:52.46)		
	2:17.55 (25.09)	2:45.97 (53.51)	3:14.72 (1:22.26)	3:43.60 (1:51.14)		
	4:09.21 (25.61)	4:37.97 (54.37)	5:07.41 (1:23.81)	5:36.91 (1:53.31)		
	6:02.62 (25.71)	6:30.95 (54.04)	7:00.52 (1:23.61)	7:29.62 (1:52.71)		
3	Carmel Swim Club-IN		A	7:39.92	7:33.55	32
	1) Gus Rothrock 19	2) r:0.11 A	Aaron Shackell 16	3) r:0.43 Ryan Malicki 17	4) r:0.35 Griffin Hadley 1	8
	r:+0.68 26.13	53.98 (53.98)	1:23.00 (1:23.00)	1:52.21 (1:52.21)		
	2:17.63 (25.42)	2:46.93 (54.72)	3:17.31 (1:25.10)	3:47.30 (1:55.09)		
	4:13.18 (25.88)	4:41.43 (54.13)	5:10.63 (1:23.33)	5:40.22 (1:52.92)		
	6:05.72 (25.50)	6:34.32 (54.10)	7:04.36 (1:24.14)	7:33.55 (1:53.33)		
4	The Fish-PV		A	7:44.02	7:39.99	30
	1) J.T. Ewing 16	2) r:0.22 A	Aiken Do 17	3) r:0.41 Collin McKenzie 17	4) r:0.42 Sam O'Brien 18	
	r:+0.61 25.92	54.56 (54.56)	1:23.41 (1:23.41)	1:52.19 (1:52.19)		
	2:17.91 (25.72)	2:47.40 (55.21)	3:18.15 (1:25.96)	3:48.95 (1:56.76)		
	4:15.60 (26.65)	4:45.42 (56.47)	5:15.50 (1:26.55)	5:45.47 (1:56.52)		
	6:11.77 (26.30)	6:40.65 (55.18)	7:10.05 (1:24.58)	7:39.99 (1:54.52)		
5	North Baltimore Aquatic	Club-MI	A	6:45.38 Y	7:40.09	28
	1) Ryan Branon 17	2) r:0.18 A	Alex Lakatta 17	3) r:0.49 Lucas Calderon 18	4) r:0.29 Ryan Merani 17	
	r:+0.62 25.88	54.81 (54.81)	1:24.74 (1:24.74)	1:52.94 (1:52.94)		
	2:18.39 (25.45)	2:48.29 (55.35)	3:18.46 (1:25.52)	3:49.05 (1:56.11)		
	4:14.90 (25.85)	4:44.86 (55.81)	5:17.13 (1:28.08)	5:49.03 (1:59.98)		
	6:14.85 (25.82)	6:42.89 (53.86)	7:11.53 (1:22.50)	7:40.09 (1:51.06)		
6	SwimMAC Carolina-NC		В	7:43.64	7:47.91	26
	1) Harrison Powe 18	2) r:0.37 F	Reid Miller 17	3) r:0.36 Cam Abaqueta 17	4) r:0.47 Alex Ayers 16	
	r:+0.55 27.53	57.02 (57.02)	1:26.53 (1:26.53)	1:56.60 (1:56.60)		
	2:22.64 (26.04)	2:51.95 (55.35)	3:23.14 (1:26.54)	3:55.25 (1:58.65)		
	4:21.93 (26.68)	4:51.53 (56.28)	5:22.55 (1:27.30)	5:53.79 (1:58.54)		
	6:20.01 (26.22)	6:48.89 (55.10)	7:18.83 (1:25.04)	7:47.91 (1:54.12)		























# (Event 26 Men 4x200 LC Meter Freestyle Relay)

	Team	R	elay	Seed Time	Finals Time	Points
7	Scarlet Aquatics-NJ		A	7:43.07	7:49.64	24
	1) Steven Bendoraitis 17	2) r:0.25 l	Richard Poplawski 15 3) r:0.29 Eric Lee 15	3) r:0.29 Eric Lee 15	4) r:0.41 Brian Uril	be 18
	r:+0.70 27.22	56.78 (56.78)	1:27.15 (1:27.15)	1:57.29 (1:57.29)		
	2:24.63 (27.34)	2:54.07 (56.78)	3:23.92 (1:26.63)	3:53.26 (1:55.97)		
	4:20.08 (26.82)	4:49.96 (56.70)	5:19.98 (1:26.72)	5:49.35 (1:56.09)		
	6:17.04 (27.69)	6:47.19 (57.84)	7:18.56 (1:29.21)	7:49.64 (2:00.29)		
8	Long Island Aquatic Club	-MR	A	7:40.40	7:49.68	22
	1) Sean Green 14	2) r:0.35 J	uancarlos Castrillon 17	3) r:0.40 Matt Beehler 16	4) r:0.49 Matthew	Chang 17
	r:+0.64 27.70	57.13 (57.13)	1:27.18 (1:27.18)	1:56.61 (1:56.61)		
	2:23.06 (26.45)	2:52.14 (55.53)	3:21.61 (1:25.00)	3:51.15 (1:54.54)		
	4:18.35 (27.20)	4:48.55 (57.40)	5:19.80 (1:28.65)	5:50.74 (1:59.59)		
	6:18.32 (27.58)	6:47.93 (57.19)	7:18.47 (1:27.73)	7:49.68 (1:58.94)		
9	Hudson Explorer Aquation	:-LE	A	6:47.80 Y	8:01.38	18
	1) Lucas Lane 16	2) r:0.39 <i>i</i>	Alex Cimera 17	3) r:0.28 Andrew Ketler 16	4) r:0.03 Alexander	r Gallagher 15
	r:+0.66 26.65	55.56 (55.56)	1:25.87 (1:25.87)	1:56.19 (1:56.19)		
	2:22.30 (26.11)	2:51.21 (55.02)	3:21.44 (1:25.25)	3:52.04 (1:55.85)		
	4:19.24 (27.20)	4:50.13 (58.09)	5:23.17 (1:31.13)	5:56.97 (2:04.93)		
	6:24.33 (27.36)	6:55.87 (58.90)	7:28.55 (1:31.58)	8:01.38 (2:04.41)		
	25 M 45001CM-					

#### **Event 27 Women 1500 LC Meter Freestyle**

World: 15:20.48 W 5/17/2018 **Katie Ledecky** Stanford American: 15:20.48 A 5/17/2018 **Katie Ledecky** Stanford U.S. Open: 15:20.48 0 5/17/2018 **Katie Ledecky** Stanford

	0.5. open. 25.20.10	0 / /	ore neurony	Jun 1		
	Name	Age Tea	am	Seed Time	Finals Time	Points
1	Cavan Gormsen	16 Lor	ng Island Aquatic Club-M	R 16:35.05	16:38.39	20
	r:+0.75 30.71	1:04.01 (33.30)	1:37.34 (33.33)	2:11.19 (33.85)		
	2:44.28 (33.09)	3:18.04 (33.76)	3:51.36 (33.32)	4:24.96 (33.60)		
	4:58.15 (33.19)	5:31.61 (33.46)	6:04.97 (33.36)	6:38.53 (33.56)		
	7:11.70 (33.17)	7:45.15 (33.45)	8:18.43 (33.28)	8:51.83 (33.40)		
	9:25.34 (33.51)	9:58.89 (33.55)	10:31.94 (33.05)	11:05.64 (33.70)		
	11:39.13 (33.49)	12:12.64 (33.51)	12:46.04 (33.40)	13:19.75 (33.71)		
	13:53.34 (33.59)	14:26.90 (33.56)	15:00.43 (33.53)	15:33.65 (33.22)		
	16:06.53 (32.88)	16:38.39 (31.86)				
2	Maya Geringer	19 Ohi	io State University-OH	16:11.97 Y	16:48.96	17
	r:+0.64 32.37	1:06.86 (34.49)	1:41.40 (34.54)	2:15.67 (34.27)		
	2:50.16 (34.49)	3:24.63 (34.47)	3:58.82 (34.19)	4:33.23 (34.41)		
	5:07.03 (33.80)	5:40.90 (33.87)	6:14.82 (33.92)	6:48.49 (33.67)		
	7:22.19 (33.70)	7:55.86 (33.67)	8:29.44 (33.58)	9:02.60 (33.16)		
	9:36.01 (33.41)	10:09.37 (33.36)	10:42.59 (33.22)	11:15.87 (33.28)		
	11:49.17 (33.30)	12:22.53 (33.36)	12:56.03 (33.50)	13:29.34 (33.31)		
	14:02.68 (33.34)	14:36.04 (33.36)	15:09.74 (33.70)	15:43.20 (33.46)		
	16:16.69 (33.49)	16:48.96 (32.27)				























# (Event 27 Women 1500 LC Meter Freestyle)

Name	Age Te	am	Seed Time	Finals Time	Points
Maddie Waggoner	16 Jer	rsey Wahoos-MA	16:35.20	16:50.10	16
r:+0.80 30.68	1:03.85 (33.17)	1:37.36 (33.51)	2:11.18 (33.82)		
2:44.58 (33.40)	3:18.38 (33.80)	3:51.84 (33.46)	4:25.33 (33.49)		
4:58.96 (33.63)	5:32.90 (33.94)	6:06.73 (33.83)	6:40.70 (33.97)		
7:14.32 (33.62)	7:48.39 (34.07)	8:21.99 (33.60)	8:55.99 (34.00)		
9:29.83 (33.84)	10:03.72 (33.89)	10:37.38 (33.66)	11:11.24 (33.86)		
11:45.07 (33.83)	12:19.13 (34.06)	12:52.89 (33.76)	13:26.44 (33.55)		
14:00.22 (33.78)	14:34.16 (33.94)	15:08.25 (34.09)	15:42.28 (34.03)		
16:16.50 (34.22)	16:50.10 (33.60)				
Sophia Karras	17 Lo	ng Island Aquatic Club-	MR 16:39.40	16:55.83	15
r:+0.73 31.12	1:04.77 (33.65)	1:38.25 (33.48)	2:12.13 (33.88)		
2:45.64 (33.51)	3:19.66 (34.02)	3:53.27 (33.61)	4:26.99 (33.72)		
5:00.84 (33.85)	5:34.67 (33.83)	6:08.73 (34.06)	6:42.79 (34.06)		
7:16.65 (33.86)	7:50.48 (33.83)	8:24.59 (34.11)	8:58.72 (34.13)		
9:32.80 (34.08)	10:06.80 (34.00)	10:41.03 (34.23)	11:15.44 (34.41)		
11:49.77 (34.33)	12:24.13 (34.36)	12:58.54 (34.41)	13:32.68 (34.14)		
14:07.04 (34.36)	14:41.27 (34.23)	15:15.57 (34.30)	15:49.45 (33.88)		
16:23.35 (33.90)	16:55.83 (32.48)				
Kate Hurst	15 Sc	arlet Aquatics-NJ	17:06.14	16:57.10	14
r:+0.68 31.14	1:05.18 (34.04)	1:39.54 (34.36)	2:13.92 (34.38)		
2:48.22 (34.30)	3:22.33 (34.11)	3:56.69 (34.36)	4:30.54 (33.85)		
5:04.79 (34.25)	5:38.82 (34.03)	6:12.84 (34.02)	6:46.78 (33.94)		
7:20.86 (34.08)	7:55.15 (34.29)	8:29.42 (34.27)	9:03.39 (33.97)		
9:37.33 (33.94)	10:11.03 (33.70)	10:45.16 (34.13)	11:19.09 (33.93)		
11:53.32 (34.23)	12:27.27 (33.95)	13:01.38 (34.11)	13:35.34 (33.96)		
14:09.70 (34.36)	14:43.45 (33.75)	15:17.71 (34.26)	15:51.39 (33.68)		
16:25.42 (34.03)	16:57.10 (31.68)				
Chloe Kim	14 Sc	arlet Aquatics-NJ	17:03.70	16:57.53	13
r:+0.67 31.84	1:05.56 (33.72)	1:39.71 (34.15)	2:13.41 (33.70)		
2:47.17 (33.76)	3:20.69 (33.52)	3:54.40 (33.71)	4:27.91 (33.51)		
5:01.99 (34.08)	5:35.52 (33.53)	6:09.37 (33.85)	6:42.89 (33.52)		
7:16.97 (34.08)	7:50.74 (33.77)	8:24.98 (34.24)	8:58.66 (33.68)		
9:32.96 (34.30)	10:06.56 (33.60)	10:41.02 (34.46)	11:14.71 (33.69)		
11:49.04 (34.33)	12:23.18 (34.14)	12:57.73 (34.55)	13:31.88 (34.15)		
14:06.60 (34.72)	14:41.02 (34.42)	15:15.82 (34.80)	15:49.88 (34.06)		
16:24.26 (34.38)	16:57.53 (33.27)				
Lydia Palmer	17 So	uth Jersey Aquatic Club	-MA 17:04.43	17:04.82	12
r:+0.76 31.52	1:05.82 (34.30)	1:39.65 (33.83)	2:14.02 (34.37)		
2:48.09 (34.07)	3:22.08 (33.99)	3:56.20 (34.12)	4:30.49 (34.29)		
5:04.79 (34.30)	5:38.87 (34.08)	6:13.04 (34.17)	6:47.01 (33.97)		
7:21.19 (34.18)	7:55.40 (34.21)	8:29.75 (34.35)	9:03.53 (33.78)		
9:37.66 (34.13)	10:11.77 (34.11)	10:46.08 (34.31)	11:20.30 (34.22)		
11:54.89 (34.59)	12:29.26 (34.37)	13:03.87 (34.61)	13:38.21 (34.34)		
14:12.94 (34.73)	14:47.31 (34.37)	15:22.52 (35.21)	15:56.53 (34.01)		
16:31.56 (35.03)	17:04.82 (33.26)				























# (Event 27 Women 1500 LC Meter Freestyle)

	Name	Age Te	eam	Seed Time	Finals Time	Points
3	Emma Hastings	17 Ea	ast Carolina Aquatics-NC	17:02.70	17:05.02	11
	r:+0.79 31.10	1:05.06 (33.96)	1:38.74 (33.68)	2:12.98 (34.24)		
	2:47.27 (34.29)	3:21.62 (34.35)	3:55.98 (34.36)	4:30.37 (34.39)		
	5:05.00 (34.63)	5:39.17 (34.17)	6:13.49 (34.32)	6:47.68 (34.19)		
	7:21.98 (34.30)	7:56.09 (34.11)	8:30.48 (34.39)	9:04.63 (34.15)		
	9:38.85 (34.22)	10:13.07 (34.22)	10:47.45 (34.38)	11:21.46 (34.01)		
	11:55.87 (34.41)	12:30.27 (34.40)	13:04.74 (34.47)	13:39.02 (34.28)		
	14:13.77 (34.75)	14:48.11 (34.34)	15:22.83 (34.72)	15:57.02 (34.19)		
	16:31.34 (34.32)	17:05.02 (33.68)				
9	Mary McKenna	16 Lo	ong Island Express-MR	16:56.65	17:06.61	9
	r:+0.74 31.70	1:05.61 (33.91)	1:39.83 (34.22)	2:14.06 (34.23)		
	2:48.19 (34.13)	3:22.56 (34.37)	3:56.88 (34.32)	4:31.36 (34.48)		
	5:05.88 (34.52)	5:40.46 (34.58)	6:15.01 (34.55)	6:49.64 (34.63)		
	7:24.36 (34.72)	7:58.96 (34.60)	8:33.72 (34.76)	9:08.45 (34.73)		
	9:43.12 (34.67)	10:17.51 (34.39)	10:52.16 (34.65)	11:26.61 (34.45)		
	12:01.11 (34.50)	12:35.34 (34.23)	13:09.52 (34.18)	13:43.49 (33.97)		
	14:17.62 (34.13)	14:51.38 (33.76)	15:25.62 (34.24)	15:59.66 (34.04)		
	16:33.99 (34.33)	17:06.61 (32.62)				
)	Lexie Ward	14 Ca	armel Swim Club-IN	17:02.29	17:07.34	7
	r:+0.77 32.01	1:05.86 (33.85)	1:40.24 (34.38)	2:14.13 (33.89)		
	2:48.47 (34.34)	3:22.38 (33.91)	3:56.61 (34.23)	4:30.48 (33.87)		
	5:04.62 (34.14)	5:38.49 (33.87)	6:13.09 (34.60)	6:47.21 (34.12)		
	7:21.85 (34.64)	7:56.05 (34.20)	8:30.12 (34.07)	9:04.42 (34.30)		
	9:39.15 (34.73)	10:13.61 (34.46)	10:48.33 (34.72)	11:22.94 (34.61)		
	11:57.55 (34.61)	12:32.25 (34.70)	13:07.08 (34.83)	13:41.91 (34.83)		
	14:17.06 (35.15)	14:51.74 (34.68)	15:26.63 (34.89)	16:01.57 (34.94)		
	16:35.69 (34.12)	17:07.34 (31.65)				
1	Summer Eaker	18 Sv	vimMAC Carolina-NC	16:57.55	17:07.57	6
	r:+0.74 31.58	1:05.90 (34.32)	1:39.90 (34.00)	2:14.40 (34.50)		
	2:48.42 (34.02)	3:22.75 (34.33)	3:56.91 (34.16)	4:31.43 (34.52)		
	5:05.75 (34.32)	5:40.22 (34.47)	6:14.26 (34.04)	6:48.64 (34.38)		
	7:23.18 (34.54)	7:57.68 (34.50)	8:32.27 (34.59)	9:07.31 (35.04)		
	9:41.91 (34.60)	10:16.92 (35.01)	10:51.44 (34.52)	11:26.19 (34.75)		
	12:00.46 (34.27)	12:35.18 (34.72)	13:09.46 (34.28)	13:44.31 (34.85)		
	14:18.55 (34.24)	14:53.31 (34.76)	15:27.22 (33.91)	16:01.62 (34.40)		
	16:35.41 (33.79)	17:07.57 (32.16)	, ,	, ,		
2	Stella Grace Watts		rea Tallahassee Aquatic Cl	ub-FL 8:55.86	17:17.64	5
	r:+0.69 30.38	1:03.77 (33.39)	1:37.67 (33.90)	2:12.39 (34.72)		
	2:46.98 (34.59)	3:21.74 (34.76)	3:56.49 (34.75)	4:31.14 (34.65)		
	5:05.65 (34.51)	5:40.44 (34.79)	6:15.05 (34.61)	6:49.93 (34.88)		
	7:24.67 (34.74)	7:59.68 (35.01)	8:34.54 (34.86)	9:09.50 (34.96)		
	9:44.26 (34.76)	10:19.32 (35.06)	10:54.15 (34.83)	11:29.34 (35.19)		
	12:04.29 (34.95)	12:39.49 (35.20)	13:14.30 (34.81)	13:49.29 (34.99)		
	14:24.38 (35.09)	14:59.47 (35.09)	15:34.20 (34.73)	16:09.30 (35.10)		
	16:43.73 (34.43)	17:17.64 (33.91)	( )	()		





















# (Event 27 Women 1500 LC Meter Freestyle)

	Name	Age Tea	am	Seed Time	Finals Time	Points
13	Sydney Mullin	17 Jers	sey Wahoos-MA	8:58.24	17:29.04	4
	r:+0.76 32.25	1:06.68 (34.43)	1:41.46 (34.78)	2:16.09 (34.63)		
	2:50.55 (34.46)	3:25.07 (34.52)	3:59.30 (34.23)	4:33.84 (34.54)		
	5:08.16 (34.32)	5:42.95 (34.79)	6:17.40 (34.45)	6:52.37 (34.97)		
	7:27.45 (35.08)	8:02.89 (35.44)	8:37.98 (35.09)	9:13.45 (35.47)		
	9:49.08 (35.63)	10:24.87 (35.79)	11:00.07 (35.20)	11:35.33 (35.26)		
	12:11.03 (35.70)	12:46.54 (35.51)	13:22.06 (35.52)	13:57.68 (35.62)		
	14:33.31 (35.63)	15:08.84 (35.53)	15:44.51 (35.67)	16:20.21 (35.70)		
	16:55.30 (35.09)	17:29.04 (33.74)				

#### Event 28 Women 200 LC Meter IM

HUN World: 2:06.12 W 8/3/2015 Katinka Hosszu American: 2:06.15 A 7/27/2009 Ariana Kukors USA

	U.S. Open: 2:08.32	O 7/29/2018 Ka	thleen Baker	Tean	n Elite-NC	
	Name	Age Te	am	Prelim Time	Finals Time	Points
A - Fin	nal					
1	Mackenzie Looze	21 Inc	diana Swim Club-IN	2:16.54	2:14.41	20
	r:+0.70 29.97	1:05.59 (35.62)	1:43.30 (37.71)	2:14.41 (31.11)		
2	Sara Stotler	18 Pla	nnet Swim Aquatics-FL	2:17.06	2:15.12	17
	r:+0.70 28.44	1:02.71 (34.27)	1:43.12 (40.41)	2:15.12 (32.00)		
3	Madelyn Christman	18 Car	rmel Swim Club-IN	2:18.09	2:16.08	16
	r:+0.73 28.82	1:02.10 (33.28)	1:44.18 (42.08)	2:16.08 (31.90)		
4	Gigi Johnson	17 Sw	rimAtlanta-GA	2:18.67	2:16.19	15
	r:+0.68 29.30	1:05.37 (36.07)	1:44.24 (38.87)	2:16.19 (31.95)		
5	Leah Gingrich	31 Co	lumbus Aquatic Club-GA	2:17.61	2:16.44	14
	r:+0.72 28.72	1:03.36 (34.64)	1:44.74 (41.38)	2:16.44 (31.70)		
6	<b>Emily Thompson</b>	15 Gre	eater Somerset County YN	MCA S-NJ 2:17.79	2:17.25	13
	r:+0.62 29.69	1:04.06 (34.37)	1:44.50 (40.44)	2:17.25 (32.75)		
7	<b>Emily Brown</b>	15 We	esterville Aquatic Club-OF	H 2:18.40	2:18.05	12
	r:+0.76 28.62	1:03.43 (34.81)	1:45.62 (42.19)	2:18.05 (32.43)		
8	Josie Panitz	19 Oh	io State University-OH	2:17.57	2:19.80	11
	r:+0.75 29.56	1:06.34 (36.78)	1:45.52 (39.18)	2:19.80 (34.28)		
B - Fin	nal					
9	Erin Cavanagh	18 Jer	sey Wahoos-MA	2:19.08	2:16.92	9
	r:+0.75 29.36	, ,	1:44.80 (39.61)	2:16.92 (32.12)		
10	Avery Klamfoth		rimMAC Carolina-NC	2:19.10	2:17.34	7
	r:+0.68 29.88		1:45.58 (39.84)	2:17.34 (31.76)		
11	Devon Kitchel		rmel Swim Club-IN	2:19.79	2:19.40	6
	r:+0.76 29.66		1:45.68 (40.63)	2:19.40 (33.72)		
12	Lainy Kruger		rthern KY Clippers Swim	ming-0H 2:20.78	2:19.51	5
	r:+0.74 30.31	1:07.42 (37.11)	1:47.61 (40.19)	2:19.51 (31.90)		
13	Claire Weinstein	14 We	estchester Aquatic Club-M	IR 2:19.78	2:20.59	4
	r:+0.77 31.25		1:49.08 (43.37)			
14	Summer Cardwell	16 Tai	mpa Bay Aquatic Club-FL	2:21.44	2:21.51	3
	r:+0.73 30.07	1:05.20 (35.13)	1:49.88 (44.68)	2:21.51 (31.63)		
15	Daisy Anderson	20 Un	iversity of Pittsburgh-AM	2:19.77	2:21.63	2
	r:+0.69 29.40	1:05.04 (35.64)	1:47.07 (42.03)	2:21.63 (34.56)		





















# B - Final ... (Event 28 Women 200 LC Meter IM)

Name	_			Finals Time	Point
Katie Trace		-		2:22.39	1
r:+0.69 30.19	1:07.47 (37.28)	1:51.25 (43.78)	2:22.39 (31.14)		
al					
•			2:22.59	2:19.28	
r:+0.77 30.27	1:04.73 (34.46)	1:46.69 (41.96)	2:19.28 (32.59)		
Julia Meisner				2:20.07	
r:+0.74 29.82					
Junseo Kim	18 Sca	rlet Aquatics-NJ	2:23.24	2:20.10	
r:+0.77 29.77	1:05.23 (35.46)	1:48.24 (43.01)	2:20.10 (31.86)		
Mabel Koff	16 Noi	th Baltimore Aquatic Cl	ub-MD 2:21.83	2:20.34	
r:+0.70 30.85	1:05.47 (34.62)	1:47.64 (42.17)	2:20.34 (32.70)		
Kyra Sommerstad	19 Ohi	o State University-OH	2:22.20	2:20.40	
r:+0.85 29.42	1:05.18 (35.76)	1:47.01 (41.83)	2:20.40 (33.39)		
Payton Foster	15 Gre	enwich Ywca Dolphins S	Swm Tm-Cl 2:21.73	2:20.63	
r:+0.80 30.43	1:06.62 (36.19)	1:49.31 (42.69)	2:20.63 (31.32)		
Molly Blanchard	17 Pos	eidon Swimming Inc-VA	2:22.00	2:20.86	
r:+0.72 30.67	1:06.42 (35.75)	1:47.65 (41.23)	2:20.86 (33.21)		
Sydney Sanders	16 Swi	mMAC Carolina-NC	2:23.44	2:23.10	
r:+0.77 30.96	1:06.87 (35.91)	1:49.09 (42.22)			
al					
Ava Muzzy	15 Vir	ginia Gators-VA	2:24.06	2:20.43	
r:+0.75 29.40	1:06.23 (36.83)	1:47.43 (41.20)	2:20.43 (33.00)		
Mackenna Lieske	17 Car	mel Swim Club-IN	2:23.71	2:20.64	
r:+0.71 30.28	1:05.21 (34.93)	1:47.66 (42.45)	2:20.64 (32.98)		
Lilly Derivaux	16 Jers	sey Wahoos-MA	2:25.06	2:21.27	
r:+0.74 29.76	1:05.58 (35.82)	1:48.69 (43.11)	2:21.27 (32.58)		
Olivia Dinehart	16 Sou	th Florida Aquatic Club-	FG 2:24.25	2:22.11	
r:+0.70 30.56	1:08.30 (37.74)	1:49.37 (41.07)	2:22.11 (32.74)		
Keira Kask	16 Car	mel Swim Club-IN	2:24.71	2:23.01	
r:+0.72 30.45	1:06.05 (35.60)	1:50.49 (44.44)	2:23.01 (32.52)		
Kate Mouser	16 Fisl	ners Area Swimming Tig	ers-IN 2:25.28	2:23.67	
r:+0.70 30.40					
			2:24.30	2:23.96	
r:+0.65 29.48		=			
Chloe Kim			2:24.46	2:27.34	
r:+0.69 31.58		=		-	
28 Women 200 LC Me	ter IM				
		inka Hosszu	HIIN		
	Ratie Trace	Katie Trace	Katie Trace       22 Ohio State University-OH         r:+0.69 30.19       1:07.47 (37.28)       1:51.25 (43.78)         al       17 Phoenixville YMCA-MA         Anya Mostek       17 Phoenixville YMCA-MA         r:+0.77 30.27       1:04.73 (34.46)       1:46.69 (41.96)         Julia Meisner       17 Greater Somerset County Y.         r:+0.74 29.82       1:05.38 (35.56)       1:47.15 (41.77)         Junseo Kim       18 Scarlet Aquatics-NJ         r:+0.77 29.77       1:05.23 (35.46)       1:48.24 (43.01)         Mabel Koff       16 North Baltimore Aquatic Cliversity-OH         r:+0.70 30.85       1:05.47 (34.62)       1:47.64 (42.17)         Kyra Sommerstad       19 Ohio State University-OH         r:+0.85 29.42       1:05.18 (35.76)       1:47.01 (41.83)         Payton Foster       15 Greenwich Ywca Dolphins State University-OH         r:+0.80 30.43       1:06.62 (36.19)       1:49.31 (42.69)         Molly Blanchard       17 Poseidon Swimming Inc-VA         r:+0.72 30.67       1:06.42 (35.75)       1:47.65 (41.23)         Sydney Sanders       16 SwimMAC Carolina-NC         r:+0.75 29.40       1:06.87 (35.91)       1:49.09 (42.22)         al       1:06.23 (36.83)       1:47.43 (41.20)         Mackenna Lieske<	Katie Trace         22 Ohio State University-OH         2:21.38           r:+0.69 30.19         1:07.47 (37.28)         1:51.25 (43.78)         2:22.39 (31.14)           al           Anya Mostek         17 Phoenixville YMCA-MA         2:22.59           r:+0.77 30.27         1:04.73 (34.46)         1:46.69 (41.96)         2:19.28 (32.59)           Julia Meisner         17 Greater Somerset County YMCA S-NJ         2:21.89           r:+0.74 29.82         1:05.38 (35.56)         1:47.15 (41.77)         2:20.07 (32.92)           Junseo Kim         18 Scarlet Aquatics-NJ         2:20.10 (31.86)           Mabel Koff         16 North Baltimore Aquatic Club-MD         2:21.83           r:+0.70 30.85         1:05.47 (34.62)         1:47.64 (42.17)         2:20.40 (33.39)           Kyra Sommerstad         19 Ohio State University-OH         2:22.20           r:+0.85 29.42         1:05.18 (35.76)         1:47.01 (41.83)         2:20.40 (33.39)           Payton Foster         15 Greenwich Ywca Dolphins Swm Tm-Cl         2:21.73           r:+0.83 30.43         1:06.62 (36.19)         1:49.31 (42.69)         2:20.63 (31.32)           Molly Blanchard         17 Poseidon Swimming Inc-Va         2:22.66 (33.21)           sydney Sanders         16 SwimMAC Carolina-NC         2:23.10 (34.01)	Katie Trace         22         Ohio State University-OH         2:21.38         2:22.39           at           Anya Mostek         17         Phoenixville YMCA-MA         2:22.59         2:19.28           r+0.77         30.27         1:04.73 (34.46)         1:46.69 (41.96)         2:19.28 (32.59)         2:21.89           Julia Meisner         17         Greater Somerset County YMCA S-M)         2:22.59         2:20.07           r+0.77         30.27         1:05.38 (35.56)         1:47.15 (41.77)         2:20.07 (32.92)         2:20.07           Julia Meisner         18         Scarlet Aquatices NI         2:23.24         2:20.10           r+0.77         29.77         1:05.23 (35.46)         1:48.24 (43.01)         2:20.10 (31.86)           Mabel Koff         16         North Baltimore Aquatic Club-MD         2:21.83         2:20.04           Kyra Sommerstad         19         Ohio State University-OH         2:22.34 (32.70)         2:22.03           Kyra Sommerstad         19         Ohio State University-OH         2:22.20         2:20.40           r+0.85 29.42         1:05.18 (35.76)         1:47.01 (41.83)         2:20.40 (33.39)           Payton Foster         15         Green-wich Ywca Dolphins Swm Tm-Cl         2:21.73         2:20.63

World: 2:06.12 W 8/3/2015 Katinka Hosszu HUN 2:06.15 A 7/27/2009 American: Ariana Kukors USA U.S. Open: 2:08.32 0 7/29/2018 Kathleen Baker **Team Elite-NC** 

<u>Name</u>	Age Tear	m	Seed Time	Prelim Time	
Preliminaries					
1 Mackenzie Looze	21 Indi	ana Swim Club-IN	2:14.76	2:16.54	q
r:+0.68 30.03	1:05.30 (35.27)	1:44.45 (39.15)	2:16.54 (32.09)		
2 Sara Stotler	18 Plan	et Swim Aquatics-FL	2:15.68	2:17.06	q
r:+0.70 28.55	1:02.89 (34.34)	1:44.37 (41.48)	2:17.06 (32.69)		























(Event 28 Women 200 LC Meter IM) **Preliminaries** 

	Name	Age Team	Seed Time	Prelim Time	
3	Josie Panitz	19 Ohio State University-OH	1:57.32 Y	2:17.57	q
	r:+0.75 29.65	1:05.83 (36.18) 1:44.41 (38.58)	2:17.57 (33.16)		
4	Leah Gingrich	31 Columbus Aquatic Club-GA	2:16.33	2:17.61	q
	r:+0.72 29.03	1:03.98 (34.95) 1:45.03 (41.05)	2:17.61 (32.58)		
5	Emily Thompson	15 Greater Somerset County Y	MCA S-NJ 2:16.24	2:17.79	q
	r:+0.62 30.28	1:04.27 (33.99) 1:45.20 (40.93)	2:17.79 (32.59)		•
6	Madelyn Christman	18 Carmel Swim Club-IN	2:17.27	2:18.09	q
-	r:+0.71 29.25	1:03.87 (34.62) 1:46.03 (42.16)	2:18.09 (32.06)		-1
7	Emily Brown	15 Westerville Aquatic Club-Ol		2:18.40	q
•	r:+0.73 28.98	1:04.09 (35.11) 1:46.30 (42.21)	2:18.40 (32.10)	2.10.10	ч
Ω	Gigi Johnson	17 SwimAtlanta-GA	2:15.90	2:18.67	q
U	r:+0.69 29.68	1:06.12 (36.44) 1:46.02 (39.90)	2:18.67 (32.65)	2.10.07	ч
		18 Jersey Wahoos-MA		2.10.00	-
9	Erin Cavanagh	- · · · · ·	2:17.86	2:19.08	q
10	r:+0.75 29.73	1:05.87 (36.14) 1:46.69 (40.82)	2:19.08 (32.39)	2 10 10	_
10	Avery Klamfoth	13 SwimMAC Carolina-NC	2:19.36	2:19.10	q
	r:+0.66 30.14	1:06.73 (36.59) 1:47.10 (40.37)	2:19.10 (32.00)	0.40.55	
11	Daisy Anderson	20 University of Pittsburgh-AM		2:19.77	q
	r:+0.68 29.52	1:04.50 (34.98) 1:45.69 (41.19)	2:19.77 (34.08)	0.40 = 0	
12	Claire Weinstein	14 Westchester Aquatic Club-N		2:19.78	q
	r:+0.77 30.45	1:05.32 (34.87)	2:19.78 (31.86)		
13	Devon Kitchel	17 Carmel Swim Club-IN	2:17.04	2:19.79	q
	r:+0.72 29.35	1:04.53 (35.18) 1:45.66 (41.13)	2:19.79 (34.13)		
14	Lainy Kruger	16 Northern KY Clippers Swim		2:20.78	q
	r:+0.68 30.22	1:07.61 (37.39) 1:48.55 (40.94)	2:20.78 (32.23)		
15	Katie Trace	22 Ohio State University-OH	2:16.92	2:21.38	q
	r:+0.67 30.03	1:06.50 (36.47) 1:49.63 (43.13)	2:21.38 (31.75)		
16	Summer Cardwell	16 Tampa Bay Aquatic Club-FL	2:19.53	2:21.44	q
	r:+0.78 29.55	1:04.43 (34.88) 1:50.38 (45.95)	2:21.44 (31.06)		
17	Payton Foster	15 Greenwich Ywca Dolphins S	Swm Tm-Cl 2:20.96	2:21.73	q
	r:+0.78 30.46	1:06.62 (36.16) 1:49.28 (42.66)	2:21.73 (32.45)		
18	Mabel Koff	16 North Baltimore Aquatic Clu	ub-MD 2:21.49	2:21.83	q
	r:+0.74 30.76	1:06.47 (35.71) 1:49.30 (42.83)	2:21.83 (32.53)		
19	Julia Meisner	17 Greater Somerset County Y		2:21.89	q
	r:+0.75 30.20	1:06.36 (36.16) 1:48.15 (41.79)	2:21.89 (33.74)		
20	Molly Blanchard	17 Poseidon Swimming Inc-VA	• •	2:22.00	q
-	r:+0.69 29.85	1:06.24 (36.39) 1:47.83 (41.59)	2:22.00 (34.17)		•
21	Kyra Sommerstad	19 Ohio State University-OH	2:19.61	2:22.20	q
	r:+0.84 29.64	1:03.71 (34.07) 1:47.80 (44.09)	2:22.20 (34.40)		-1
22	Anya Mostek	17 Phoenixville YMCA-MA	2:20.40	2:22.59	q
	r:+0.75 30.90	1:05.96 (35.06) 1:49.19 (43.23)	2:22.59 (33.40)	2.22.37	ч
23	Sabrina Johnston	17 Bgc-N. Westchester Marlins		2:22.66	q
23	r:+0.66 30.29	1:05.76 (35.47) 1:50.02 (44.26)	2:22.66 (32.64)	2.22.00	ч
24	Junseo Kim	18 Scarlet Aquatics-NJ	2:20.66	2:23.24	q
44	r:+0.75 30.27	1:06.50 (36.23) 1:50.54 (44.04)	2:23.24 (32.70)	4.43.44	ч
2 -		16 SwimMAC Carolina-NC		2 22 4 4	
25	5 5	_	2:20.69	2:23.44	q
	r:+0.78 30.67	1:07.02 (36.35) 1:49.04 (42.02)	2:23.44 (34.40)		





















# Preliminaries ... (Event 28 Women 200 LC Meter IM)

	Name	Age Tear	n	Se	ed Time	Prelim Time	
26	Malia Amuan	17 Phoe	enix Swimming-NE		2:21.05	2:23.49	q
	r:+0.66 30.55	1:05.83 (35.28)	1:50.65 (44.82)	2:23.49 (3	2.84)		
27	Mackenna Lieske	17 Carn	nel Swim Club-IN		2:18.06	2:23.71	q
	r:+0.72 30.33	1:06.15 (35.82)	1:48.98 (42.83)	2:23.71 (3	4.73)		
28	Ava Muzzy	15 Virgi	inia Gators-VA		2:20.37	2:24.06	q
	r:+0.76 30.78	1:07.77 (36.99)	1:50.45 (42.68)	2:24.06 (3	3.61)		
29	Olivia Dinehart	16 Sout	h Florida Aquatic Club	-FG	2:02.93 Y	2:24.25	q
	r:+0.72 31.01	1:09.07 (38.06)	1:50.64 (41.57)	2:24.25 (3	3.61)		
30	Sydney Kang	16 Solo	Aquatics-NE		2:20.07	2:24.30	q
	r:+0.64 30.10	1:06.76 (36.66)	1:50.11 (43.35)	2:24.30 (3	4.19)		
31	Chloe Kim	14 Scar	let Aquatics-NJ		2:21.46	2:24.46	q
	r:+0.70 31.50	1:09.23 (37.73)	1:52.07 (42.84)	2:24.46 (3	2.39)		
32	Keira Kask	16 Carn	nel Swim Club-IN		2:03.20 Y	2:24.71	q
	r:+0.72 30.52	1:07.12 (36.60)	1:51.79 (44.67)	2:24.71 (3	2.92)		
33	Lilly Derivaux	16 Jerse	ey Wahoos-MA		2:21.01	2:25.06	
	r:+0.75 30.56	1:07.50 (36.94)	1:51.51 (44.01)	2:25.06 (3	3.55)		
34	Kate Mouser	16 Fish	ers Area Swimming Ti	gers-IN	2:22.11	2:25.28	
	r:+0.69 30.71	1:09.91 (39.20)	1:52.67 (42.76)	2:25.28 (3	2.61)		
35	Maggie Belbot	16 Nort	h Baltimore Aquatic C	lub-MD	2:21.30	2:25.63	
	r:+0.64 29.48	1:06.89 (37.41)	1:51.66 (44.77)	2:25.63 (3	3.97)		
36	Grace Rainey	16 Swin	nMAC Carolina-NC		2:18.65	2:25.76	
	r:+0.77 30.75	1:10.43 (39.68)	1:51.82 (41.39)	2:25.76 (3	3.94)		
37	Brooke-lynn Clark	17 Coas	t Guard Blue Dolphins	-VA	2:20.25	2:29.50	
	r:+0.76 31.81	1:09.97 (38.16)	1:52.46 (42.49)	2:29.50 (3	7.04)		
	Jo Jo Ramey	16 Fish	ers Area Swimming Ti	gers-IN	2:02.65 Y	DQ	
	r:+0.82						

#### Event 29 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 0 7/10/2009 **Ryan Lochte** Daytona Beach

	old open. The floor of the figure Evente			Day tona Beach			
	Name	Age Tea	Age Team		Finals Time	Points	
A - Fin	al						
1	Sam Stewart	24 YM	CA Hub Fins-MS	2:01.25	1:58.60	20	
	r:+0.65 25.56	55.50 (29.94)	1:29.70 (34.20)	1:58.60 (28.90)			
2	Baylor Nelson	18 Swi	mMAC Carolina-NC	2:02.22	2:01.08	17	
	r:+0.68 26.10		1:31.65()	2:01.08 (29.43)			
3	Jared Daigle	21 Clul	o Wolverine-MI	2:02.37	2:02.09	16	
	r:+0.65 26.51	56.91 (30.40)	1:32.56 (35.65)	2:02.09 (29.53)			
4	Charlie Swanson	23 Clul	o Wolverine-MI	2:03.16	2:02.27	15	
	r:+0.67 26.27	58.22 (31.95)	1:32.59 (34.37)	2:02.27 (29.68)			
5	Tristan Dewitt	19 Ind	iana Swim Club-IN	2:04.25	2:03.04	14	
	r:+0.67 26.08	57.27 (31.19)	1:33.14 (35.87)	2:03.04 (29.90)			
6	Dylan Sali	26 Sca	rlet Aquatics-NJ	2:04.64	2:04.00	13	
	r:+0.67 26.31	57.16 (30.85)	1:33.30 (36.14)	2:04.00 (30.70)			























# A - Final ... (Event 29 Men 200 LC Meter IM)

	Name	Age Tean	n	Prelim Time	Finals Time	Points
7	Ansel Froass	19 Maso	on Manta Rays-OH	2:05.09	2:04.79	12
	r:+0.70 27.74	1:00.26 (32.52)	1:35.49 (35.23)	2:04.79 (29.30)		
8	Thomas Watkins	20 Ohio	State University-OH	2:04.47	2:04.88	11
	r:+0.69 26.68	58.69 (32.01)	1:35.31 (36.62)	2:04.88 (29.57)		
- Fin						
9	Ryan Merani	17 Nort	h Baltimore Aquatic Clu		2:04.50	9
	r:+0.65 26.67	58.76 (32.09)	1:35.48 (36.72)	2:04.50 (29.02)		
10	Billy Regan	20 Ohio	State University-OH	2:06.38	2:04.84	7
	r:+0.61 27.11	1:01.02 (33.91)	1:35.68 (34.66)	2:04.84 (29.16)		
11	Grant Sanders	24 Gato	r Swim Club-FL	2:06.37	2:05.26	6
	r:+0.72 27.11	59.35 (32.24)	1:35.52 (36.17)	2:05.26 (29.74)		
12	Gus Rothrock	19 Carm	nel Swim Club-IN	2:05.61	2:05.29	5
	r:+0.69 27.02	59.86 (32.84)	1:36.24 (36.38)	2:05.29 (29.05)		
13	Max Verheyen	20 Unat	tached-MD	2:06.34	2:05.40	4
	r:+0.68 26.57	58.22 (31.65)	1:35.07 (36.85)	2:05.40 (30.33)		
14	Cole Reznick	20 Duke	University-NC	2:06.44	2:05.64	3
	r:+0.67 27.52	1:00.05 (32.53)	1:36.20 (36.15)	2:05.64 (29.44)		
15	Sebastien Sergile		nAtlanta-GA	2:06.75	2:06.87	2
	r:+0.64 26.71	58.27 (31.56)	1:35.92 (37.65)	2:06.87 (30.95)		
16	Harrison Ranier		ish Aquatics-NC	2:06.91	2:06.95	1
	r:+0.61 27.12	59.55 (32.43)	1:36.68 (37.13)	2:06.95 (30.27)		
- Fin	al					
17	Jacob Steele	22 India	ana Swim Club-IN	2:08.17	2:05.03	
	r:+0.61 26.17	57.14 (30.97)	1:33.94 (36.80)	2:05.03 (31.09)		
18	Mason Laur	18 T2 A	quatics-FL	2:07.80	2:06.66	
	r:+0.67 26.37	59.02 (32.65)	1:36.72 (37.70)	2:06.66 (29.94)		
19	Erik Linseisen	17 Edge	Swim Club-NE	2:07.94	2:06.76	
	r:+0.66 28.04	1:01.76 (33.72)	1:37.67 (35.91)	2:06.76 (29.09)		
20	Toby Barnett	16 Rock	ville Montgomery Swin		2:07.13	
	r:+0.71 27.59	1:00.22 (32.63)	1:36.51 (36.29)	2:07.13 (30.62)		
21	Bode Ringenbach	18 Marl	ins Of Raleigh-NC	2:07.37	2:07.18	
	r:+0.67 27.41	1:00.22 (32.81)	1:36.92 (36.70)	2:07.18 (30.26)		
22	Jack McCurdy		Wolverine-MI	2:08.30	2:08.17	
	r:+0.64 27.45	1:01.11 (33.66)	1:37.14 (36.03)	2:08.17 (31.03)		
23	Connor Carlile	, ,	ers Area Swimming Tige		2:08.20	
	r:+0.69 26.77	58.86 (32.09)	1:37.72 (38.86)	2:08.20 (30.48)		
24	Alex Ayers	, ,	nMAC Carolina-NC		2:09.60	
	r:+0.74 28.03	1:01.02 (32.99)	1:39.45 (38.43)	2:09.60 (30.15)	2.03.00	
- Fin		(,		,		
	Cameron Luarde	18 Fort	Wayne Swim Team-IN	2:09.34	2:05.85	
	r:+0.61 26.92	58.83 (31.91)	1:35.35 (36.52)	2:05.85 (30.50)		
26			et Aquatics-NJ	2:09.59	2:07.74	
	r:+0.73 28.34	1:00.76 (32.42)	1:38.36 (37.60)	2:07.74 (29.38)	2	
27	Richard Poplawski		let Aquatics-NJ	2:08.33	2:07.77	
	r:+0.76 27.49	1:00.30 (32.81)	1:39.00 (38.70)	2:07.77 (28.77)	2	
28	Matthew Lucky		ish Aquatics-NC	2:08.66	2:07.85	
Z.O						























# D - Final ... (Event 29 Men 200 LC Meter IM)

	Name	Age Tea	ım	Prelim Time	Finals Time	Points
29	Cam Abaqueta	17 Swi	mMAC Carolina-NC	2:08.77	2:07.98	
	r:+0.66 28.21	1:00.77 (32.56)	1:38.41 (37.64)	2:07.98 (29.57)		
30	Alexander Hazlett	17 Gre	enwich Ywca Dolphins Sw	rm Tm-Cl 2:08.61	2:08.56	
	r:+0.60 26.10	58.99 (32.89)	1:37.56 (38.57)	2:08.56 (31.00)		
31	Brogan Robinson	17 Wes	sterville Aquatic Club-OH	2:09.24	2:08.75	
	r:+0.67 28.05	1:01.74 (33.69)	1:38.37 (36.63)	2:08.75 (30.38)		
32	Christian Lee	16 Bad	lger Swim Club,IncMR	2:09.41	2:09.00	
	r:+0.62 26.91	59.80 (32.89)	1:38.75 (38.95)	2:09.00 (30.25)		

#### Event 29 Men 200 LC Meter IM

World: 1:54.00 W 7/28/2011 USA **Ryan Lochte** 

	American: 1:54.00	A 7/28/2011 Ryan Lochte	USA				
	U.S. Open: 1:54.56	0 7/10/2009 Ryan Lochte	Daytona Beach			Ryan Lochte Daytona Beach	
	Name	Age Team	Seed Time F	relim Time			
relim	ninaries						
1	Sam Stewart	24 YMCA Hub Fins-MS	1:57.76	2:01.25 q			
	r:+0.66 25.79	56.76 (30.97) 1:31.49 (34.73)	2:01.25 (29.76)				
2	Baylor Nelson	18 SwimMAC Carolina-NC	2:02.62	2:02.22 q			
	r:+0.69 26.16	57.06 (30.90) 1:32.51 (35.45)	2:02.22 (29.71)				
3	Jared Daigle	21 Club Wolverine-MI	2:01.75	2:02.37 q			
	r:+0.66 26.76	57.34 (30.58) 1:32.51 (35.17)	2:02.37 (29.86)				
4	Charlie Swanson	23 Club Wolverine-MI	2:01.57	2:03.16 q			
	r:+0.65 26.44	58.32 (31.88) 1:33.15 (34.83)	2:03.16 (30.01)				
5	Tristan Dewitt	19 Indiana Swim Club-IN	2:02.03	2:04.25 q			
	r:+0.63 26.28	57.59 (31.31) 1:33.93 (36.34)	2:04.25 (30.32)				
6	Thomas Watkins	20 Ohio State University-OH	1 2:05.32	2:04.47 q			
	r:+0.68 26.64	57.25 (30.61) 1:34.43 (37.18)	2:04.47 (30.04)				
7	Dylan Sali	26 Scarlet Aquatics-NJ	2:06.45	2:04.64 q			
	r:+0.68 26.44	58.09 (31.65) 1:33.93 (35.84)	2:04.64 (30.71)				
8	Ansel Froass	19 Mason Manta Rays-OH	2:03.84	2:05.09 q			
	r:+0.70 27.48	59.93 (32.45) 1:35.60 (35.67)	2:05.09 (29.49)				
9	Ryan Merani	17 North Baltimore Aquatic	Club-MD 2:06.26	2:05.31 q			
	r:+0.66 26.60	58.21 (31.61) 1:35.88 (37.67)	2:05.31 (29.43)				
10	Gus Rothrock	19 Carmel Swim Club-IN	2:03.54	2:05.61 q			
	r:+0.71 26.72	58.91 (32.19) 1:35.85 (36.94)	2:05.61 (29.76)				
11	Max Verheyen	20 Unattached-MD	2:04.59	2:06.34 g			
	r:+0.67 27.15	58.94 (31.79) 1:36.40 (37.46)	2:06.34 (29.94)				
12	Grant Sanders	24 Gator Swim Club-FL	2:00.14	2:06.37 q			
	r:+0.74 26.91	59.50 (32.59) 1:36.12 (36.62)	2:06.37 (30.25)	•			
13	Billy Regan	20 Ohio State University-OH	2:06.95	2:06.38 q			
	r:+0.64 27.13	1:01.46 (34.33) 1:37.00 (35.54)	2:06.38 (29.38)	·			
14	Cole Reznick	20 Duke University-NC	1:44.61 Y	2:06.44 q			
	r:+0.69 27.47	1:00.52 (33.05) 1:36.80 (36.28)	2:06.44 (29.64)	•			
15	Sebastien Sergile	17 SwimAtlanta-GA	2:07.01	2:06.75 q			
	r:+0.62 26.70	58.89 (32.19) 1:35.90 (37.01)	2:06.75 (30.85)	<b>-1</b>			
16	Harrison Ranier	17 Sailfish Aquatics-NC	2:08.84	2:06.91 q			
	r:+0.61 26.58	1:00.22 (33.64) 1:36.63 (36.41)	2:06.91 (30.28)	=			























# Preliminaries ... (Event 29 Men 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time	
7	Owen Conley	19 Ohio State University-OH	1:47.52 Y	2:07.20	q
	r:+0.73 27.31	59.03 (31.72) 1:37.66 (38.63)	2:07.20 (29.54)		
8	Toby Barnett	16 Rockville Montgomery Swir	n Club-PV 1:48.53 Y	2:07.31	q
	r:+0.69 27.47	1:00.12 (32.65) 1:36.30 (36.18)	2:07.31 (31.01)		
١9	Bode Ringenbach	18 Marlins Of Raleigh-NC	2:08.12	2:07.37	q
	r:+0.68 27.35	1:00.25 (32.90) 1:36.94 (36.69)	2:07.37 (30.43)		•
20	Mason Laur	18 T2 Aquatics-FL	2:05.68	2:07.80	q
-0	r:+0.66 26.19	58.64 (32.45) 1:36.86 (38.22)	2:07.80 (30.94)	2.07.00	ч
21	Tyler Hong	18 Firestone Akron Swim Tean		2:07.81	a
41	r:+0.67 26.64		2:07.81 (30.69)	2.07.01	q
				2.05.04	
22	Erik Linseisen	17 Edge Swim Club-NE	2:07.15	2:07.94	q
	r:+0.66 28.00	1:01.89 (33.89) 1:38.30 (36.41)	2:07.94 (29.64)		
23	Connor Carlile	16 Fishers Area Swimming Tig		2:08.09	q
	r:+0.70 26.95	59.05 (32.10) 1:38.08 (39.03)	2:08.09 (30.01)		
24	Alex Ayers	16 SwimMAC Carolina-NC	2:07.85	2:08.16	q
	r:+0.75 27.63	1:00.72 (33.09) 1:38.68 (37.96)	2:08.16 (29.48)		
 25	Jacob Steele	22 Indiana Swim Club-IN	2:03.03	2:08.17	q
-	r:+0.62 27.36	59.70 (32.34) 1:37.27 (37.57)	2:08.17 (30.90)		•
26	Jack McCurdy	20 Club Wolverine-MI	1:48.01 Y	2:08.30	q
20	r:+0.64 27.29	1:00.70 (33.41) 1:37.23 (36.53)	2:08.30 (31.07)	2.00.50	ч
27				2.00.22	_
27	Richard Poplawski	15 Scarlet Aquatics-NJ	2:06.42	2:08.33	q
	r:+0.72 27.80	1:00.51 (32.71) 1:39.61 (39.10)	2:08.33 (28.72)		
28	David Hallaron	21 Unattached Duke-NC	2:07.80	2:08.58	q
	r:+0.70 27.22	1:00.23 (33.01) 1:38.56 (38.33)	2:08.58 (30.02)		
29	Alexander Hazlett	17 Greenwich Ywca Dolphins S		2:08.61	q
	r:+0.55 26.30	58.60 (32.30) 1:36.42 (37.82)	2:08.61 (32.19)		
30	Matthew Lucky	16 Sailfish Aquatics-NC	2:07.97	2:08.66	q
	r:+0.63 27.21	1:01.94 (34.73) 1:37.73 (35.79)	2:08.66 (30.93)		
31	Cam Abaqueta	17 SwimMAC Carolina-NC	1:48.01 Y	2:08.77	q
	r:+0.67 27.44	1:00.23 (32.79) 1:38.22 (37.99)	2:08.77 (30.55)		•
32	Brett Riley	21 Purdue University-IN/BA-II		2:09.08	q
J <u>_</u>	r:+0.73 28.28	59.81 (31.53) 1:37.53 (37.72)	2:09.08 (31.55)	2.07.00	ч
22		17 Westerville Aquatic Club-Ol		2.00.24	
33	Brogan Robinson	•		2:09.24	
	r:+0.68 28.08	1:01.74 (33.66) 1:38.10 (36.36)	2:09.24 (31.14)	0.000:	
34		18 Fort Wayne Swim Team-IN	2:06.07	2:09.34	
	r:+0.63 27.45	1:00.34 (32.89) 1:37.19 (36.85)	2:09.34 (32.15)		
35	Christian Lee	16 Badger Swim Club,IncMR	2:06.93	2:09.41	
	r:+0.61 27.04	1:01.01 (33.97) 1:39.03 (38.02)	2:09.41 (30.38)		
36	Eric Lee	15 Scarlet Aquatics-NJ	2:09.71	2:09.59	
	r:+0.70 28.52	1:00.87 (32.35) 1:39.76 (38.89)	2:09.59 (29.83)		
37	Adriano Arioti	15 Rockville Montgomery Swir		2:09.89	
<i>-</i> .	r:+0.75 28.13	1:01.17 (33.04) 1:39.63 (38.46)	2:09.89 (30.26)	2.00.00	
38	Ryan Malicki	17 Carmel Swim Club-IN	1:48.32 Y	2:10.05	
50	r:+0.63 27.15	1:00.81 (33.66) 1:39.07 (38.26)		2.10.03	
20			2:10.05 (30.98)	2 4 0 2 2	
39	Mitchell Ledford	16 Treasure Coast Swimming (	=	2:10.32	
	r:+0.73 26.70	1:01.72 (35.02) 1:40.68 (38.96)	2:10.32 (29.64)		





















# Preliminaries ... (Event 29 Men 200 LC Meter IM)

		Age Team		Prelim Time
10	Clayton Whetstine	17 Coast Guard Blue Dolphins-VA	1:51.55 Y	2:10.51
	r:+0.67 28.04	1:00.46 (32.42) 1:40.14 (39.68)	2:10.51 (30.37)	
41	Collin McKenzie	17 The Fish-PV	1:47.65 Y	2:10.63
	r:+0.72 28.12	1:01.97 (33.85) 1:39.38 (37.41)	2:10.63 (31.25)	
42	Michael Juengel	20 Purdue University-IN/BA-IN	1:48.49 Y	2:11.03
	r:+0.67 27.04	1:00.43 (33.39) 1:39.67 (39.24)	2:11.03 (31.36)	
43	John Reese Taylor	17 YMCA of the Triangle Area Sw	rim-NC 1:51.75 Y	2:11.12
	r:+0.70 28.85	1:03.81 (34.96) 1:40.88 (37.07)	2:11.12 (30.24)	
44	Karl Helmuth	18 Firestone Akron Swim Team-I		2:11.15
	r:+0.62 26.99	1:00.32 (33.33) 1:38.85 (38.53)	2:11.15 (32.30)	
45	Kellen Reese	18 Carmel Swim Club-IN	2:10.34	2:11.57
	r:+0.75 27.18	1:00.14 (32.96) 1:40.41 (40.27)	2:11.57 (31.16)	
46	Andrew Garner	18 T2 Aquatics-FL	2:06.87	2:11.61
	r:+0.75 27.17	1:01.86 (34.69) 1:39.40 (37.54)	2:11.61 (32.21)	
47	Spencer Freeman	17 Unattached Msa-NC	2:09.44	2:11.69
	r:+0.84 28.03	1:01.27 (33.24) 1:41.54 (40.27)	2:11.69 (30.15)	
48	Alex Lakatta	17 North Baltimore Aquatic Club		2:11.78
	r:+0.71 26.98	59.07 (32.09) 1:39.99 (40.92)	2:11.78 (31.79)	
49	Michael Zhang	17 The Fish-PV	1:51.32 Y	2:11.84
	r:+0.62 28.55	1:03.23 (34.68) 1:40.50 (37.27)	2:11.84 (31.34)	
50	Brendan Burns	20 Indiana Swim Club-IN	• •	2:12.13
	r:+0.68 26.00	58.16 (32.16) 1:40.18 (42.02)	2:12.13 (31.95)	
51	Ray Whittaker	17 Commonwealth Swimming-N		2:12.26
0 1	r:+0.63 28.90	1:04.62 (35.72) 1:41.15 (36.53)	2:12.26 (31.11)	
52	Ross Noble	17 YMCA of the Triangle Area Sw		2:12.27
_	r:+0.71 27.76	1:00.21 (32.45) 1:40.59 (40.38)	2:12.27 (31.68)	
53	Josh Matheny	18 Team Pittsburgh Elite Aquatic		2:12.32
00	r:+0.65 28.35	1:03.50 (35.15) 1:39.71 (36.21)	2:12.32 (32.61)	2.12.02
54	Michael Gozdan	18 Jersey Wahoos-MA	2:09.95	2:12.37
0.1	r:+0.66 28.17	1:03.86 (35.69) 1:41.37 (37.51)	2:12.37 (31.00)	2.12.67
55	James Curreri	18 Lakeland Hills YMCA-NJ	1:50.95 Y	2:12.82
55	r:+0.70 28.15	59.95 (31.80) 1:40.14 (40.19)	2:12.82 (32.68)	2.12.02
56	Matthew Molloy	18 T2 Aquatics-FL	2:10.48	2:13.92
50	2	1:01.13 (32.86) 1:42.56 (41.43)	2:13.92 (31.36)	2.13.72
57	Andy Dobrzanski	17 Milan Swim Club-MI	2:08.80	2:14.71
37	r:+0.73 28.59	1:04.44 (35.85) 1:42.46 (38.02)	2:14.71 (32.25)	2.11.71
58	Juan Mora	17 South Florida Aquatic Club-FC		2:14.86
50	r:+0.64 27.22	1:02.04 (34.82) 1:42.71 (40.67)	2:14.86 (32.15)	2.11.00
59	Zane Backes	22 Indiana Swim Club-IN	1:47.24Y	2:15.01
5)	r:+0.72 26.98	1:04.13 (37.15) 1:41.60 (37.47)	2:15.01 (33.41)	2.10.01
	Logan Zucker	18 SwimMAC Carolina-NC	1:49.59 Y	DFS
	Tommy Cope	23 Club Wolverine-MI	2:00.40	DFS
	Henry McFadden	15 Jersey Wahoos-MA		
	пенгу мстациен	19 Jergeh Mannos-MH	2:07.72	DFS





















#### **Event 30 Men 800 LC Meter Freestyle**

World: 7:32.12 W 7/29/2009 Lin Zhang CHN American: 7:41.87 A 7/29/2021 **Bobby Finke** USA 7:44.57 0 7/29/2018 U.S. Open: **Zane Grothe** Mission Viejo Na

	U.S. Open: 7:44.57 0 7/29/2018 Zane Grothe		Miss			
	Name	Age	Team	Seed Time	Finals Time	Points
1	Charlie Clark	19	Ohio State University-OH	7:58.50	7:58.87	20
	r:+0.74 28.68	59.37 (30.69)	1:29.83 (30.46)	2:00.65 (30.82)		
	2:31.06 (30.41)	3:01.65 (30.59)	3:31.84 (30.19)	4:02.21 (30.37)		
	4:32.28 (30.07)	5:02.47 (30.19)	5:32.52 (30.05)	6:02.42 (29.90)		
	6:32.18 (29.76)	7:02.00 (29.82)		7:58.87 (28.16)		
2	Eli Shoyat	17	Northern KY Clippers Swimm	ning-OH 8:18.63	8:07.24	17
	r:+0.68 28.77	59.36 (30.59)	1:30.17 (30.81)	2:00.88 (30.71)		
	2:31.56 (30.68)	3:02.11 (30.55)		4:03.00 (30.34)		
	4:33.29 (30.29)	5:03.59 (30.30)	5:34.08 (30.49)	6:04.63 (30.55)		
	6:35.50 (30.87)	7:06.24 (30.74)		8:07.24 (30.18)		
3		16	Tampa Bay Aquatic Club-FL	8:15.10	8:10.93	16
	r:+0.73 28.45	59.39 (30.94)	1:30.53 (31.14)	2:01.74 (31.21)		
	2:32.82 (31.08)	3:03.79 (30.97)		4:06.01 (30.93)		
	4:36.85 (30.84)	5:07.70 (30.85)		6:09.35 (30.75)		
	6:39.98 (30.63)	7:10.77 (30.79)		8:10.93 (29.39)		
4	Curtis Wiltsey		Wolfpack Elite-NC/NC State	8:11.09	8:14.98	15
	r:+0.65 28.66	59.29 (30.63)	-	2:01.17 (30.92)		
	2:32.34 (31.17)	3:03.18 (30.84)		4:06.08 (31.29)		
	4:37.44 (31.36)	5:08.70 (31.26)		6:11.48 (31.24)		
	6:43.00 (31.52)	7:14.11 (31.11)		8:14.98 (29.56)		
5	Steven Bendoraitis		Scarlet Aquatics-NJ	8:20.08	8:15.39	14
	r:+0.73 28.72	59.52 (30.80)	1:30.31 (30.79)	2:01.55 (31.24)		
	2:32.28 (30.73)	3:03.45 (31.17)		4:05.69 (31.29)		
	4:36.74 (31.05)	5:08.41 (31.67)	5:39.79 (31.38)	6:11.77 (31.98)		
	6:42.88 (31.11)	7:14.69 (31.81)	7:45.75 (31.06)	8:15.39 (29.64)		
6	Griffin Hadley	18	Carmel Swim Club-IN	8:30.42	8:17.50	13
	r:+0.70 27.91	58.53 (30.62)	1:29.75 (31.22)	2:01.40 (31.65)		
	2:32.57 (31.17)	3:04.33 (31.76)	3:35.92 (31.59)	4:07.55 (31.63)		
	4:39.38 (31.83)	5:11.33 (31.95)	5:43.28 (31.95)	6:14.98 (31.70)		
	6:46.28 (31.30)	7:17.43 (31.15)	7:48.33 (30.90)	8:17.50 (29.17)		
7	Henry McFadden	15	Jersey Wahoos-MA	8:22.64	8:19.52	12
	r:+0.73 28.02	58.02 (30.00)	1:29.09 (31.07)	2:00.36 (31.27)		
	2:31.92 (31.56)	3:03.50 (31.58)	3:35.45 (31.95)	4:07.31 (31.86)		
	4:39.06 (31.75)	5:11.18 (32.12)	5:43.45 (32.27)	6:15.39 (31.94)		
	6:47.20 (31.81)	7:18.78 (31.58)	7:50.19 (31.41)	8:19.52 (29.33)		
8	Wojciech Dutkowiak	21	University of Pittsburgh-AM	15:40.22	8:19.58	11
	r:+0.76 27.59	57.59 (30.00)	1:28.76 (31.17)	2:00.02 (31.26)		
	2:31.93 (31.91)	3:03.51 (31.58)	3:35.62 (32.11)	4:07.76 (32.14)		
	4:40.02 (32.26)	5:12.24 (32.22)	5:44.53 (32.29)	6:16.63 (32.10)		
	6:48.28 (31.65)	7:19.61 (31.33)	7:51.17 (31.56)	8:19.58 (28.41)		
9	Jonathan Edwards	18	Ohio State University-OH	8:20.51	8:21.33	9
	r:+0.62 28.85	59.89 (31.04)	1:30.89 (31.00)	2:01.99 (31.10)		
	2:33.46 (31.47)	3:05.68 (32.22)		4:09.93 (32.20)		
	4:41.59 (31.66)	5:13.69 (32.10)		6:17.20 (31.43)		
	6:49.20 (32.00)	7:20.23 (31.03)		8:21.33 (30.03)		
				-		























#### (Event 30 Men 800 LC Meter Freestyle)

	Name	Age Te	eam	Seed Time	Finals Time	Points
10	Shane Washart	18 So	outh Jersey Aquatic Club-MA	15:51.24	8:23.18	7
	r:+0.77 27.96	59.12 (31.16)	1:30.97 (31.85)	2:02.76 (31.79)		
	2:34.50 (31.74)	3:06.48 (31.98)	3:38.40 (31.92)	4:10.51 (32.11)		
	4:42.31 (31.80)	5:14.37 (32.06)	5:46.58 (32.21)	6:18.61 (32.03)		
	6:50.30 (31.69)	7:21.92 (31.62)	7:53.71 (31.79)	8:23.18 (29.47)		
11	Blake Johnson	18 Ol	d Dominion Aquatic Club-VA	8:33.57	8:26.24	6
	r:+0.77 28.76	59.95 (31.19)	1:31.36 (31.41)	2:03.32 (31.96)		
	2:35.19 (31.87)	3:07.53 (32.34)	3:39.56 (32.03)	4:11.45 (31.89)		
	4:43.30 (31.85)	5:15.30 (32.00)	5:47.14 (31.84)	6:19.10 (31.96)		
	6:51.07 (31.97)	7:23.32 (32.25)	7:55.46 (32.14)	8:26.24 (30.78)		
12	Sean Green	14 Lo	ong Island Aquatic Club-MR	8:21.03	8:27.04	5
	r:+0.64 29.30	1:00.31 (31.01)	1:32.25 (31.94)	2:03.24 (30.99)		
	2:35.36 (32.12)	3:07.31 (31.95)	3:39.31 (32.00)	4:11.08 (31.77)		
	4:43.40 (32.32)	5:15.19 (31.79)	5:47.07 (31.88)	6:18.98 (31.91)		
	6:51.57 (32.59)	7:23.71 (32.14)	7:55.74 (32.03)	8:27.04 (31.30)		
13	Patrick Sleater	17 Bl	ues Aquatics-NC	15:24.92 Y	8:28.75	4
	r:+0.69 28.84	1:00.13 (31.29)	1:31.74 (31.61)	2:03.27 (31.53)		
	2:35.31 (32.04)	3:07.25 (31.94)	3:39.66 (32.41)	4:11.85 (32.19)		
	4:44.35 (32.50)	5:16.50 (32.15)	5:49.15 (32.65)	6:21.10 (31.95)		
	6:53.73 (32.63)	7:25.56 (31.83)	7:57.85 (32.29)	8:28.75 (30.90)		
14	Juancarlos Castrillon	17 Lo	ong Island Aquatic Club-MR	9:12.44 Y	8:31.69	3
	r:+0.75 28.94	59.32 (30.38)	1:31.00 (31.68)	2:02.72 (31.72)		
	2:34.57 (31.85)	3:06.57 (32.00)	3:38.71 (32.14)	4:10.92 (32.21)		
	4:43.43 (32.51)	5:16.19 (32.76)	5:49.26 (33.07)	6:22.07 (32.81)		
	6:54.91 (32.84)	7:28.00 (33.09)	8:00.93 (32.93)	8:31.69 (30.76)		
15	Sam O'Brien	18 Th	ne Fish-PV	8:20.84	8:36.37	2
	r:+0.74 28.74	1:00.02 (31.28)	1:31.96 (31.94)	2:04.14 (32.18)		
	2:36.56 (32.42)	3:09.17 (32.61)	3:41.83 (32.66)	4:14.54 (32.71)		
	4:47.49 (32.95)	5:20.51 (33.02)	5:53.84 (33.33)	6:26.85 (33.01)		
	6:59.91 (33.06)	7:32.72 (32.81)	8:05.77 (33.05)	8:36.37 (30.60)		

# **Event 31 Women 50 LC Meter Freestyle**

World: 23.67 W 7/29/2017 Sarah Sjostrom **SWE** 23.97 A 7/30/2017 Simone Manuel American: USA U.S. Open: 24.08 0 6/1/2019 **Pernille Blume** DEN

	Name	Age	Team	Prelim Time	Finals Time	Points
A - Fin	al					
1	Erika Pelaez	15	Eagle Aquatics-FG	25.66	25.42	20
	r:+0.68					
2	Amy Fulmer	20	Ohio State University-OH	25.79	25.76	17
	r:+0.74					
3	Lindsay Flynn	18	Mecklenburg Swim Association-NC	25.96	25.89	16
	r:+0.70					
4	Chloe Stepanek	19	Long Island Aquatic Club-MR	25.76	25.92	15
	r:+0.68					
5	Teresa Ivan	17	Mecklenburg Swim Association-NC	26.08	26.00	14
	r:+0.69					























A - Final (Event 31 Women 50 LC Meter Freestyle)

	Name	Age	Team	Prelim Time	Finals Time	Points
6	Kitkat Zenick r:+0.68	19	Ohio State University-OH	26.23	26.09	13
7	Elizabeth Broshears r:+0.65	19	Indiana Swim Club-IN	26.19	26.12	12
8	Alexandra Dicks r:+0.67	17	Unattached CS-FL	26.28	26.19	11
B - Fina	al					
9	Tess Howley r:+0.69	16	Long Island Aquatic Club-MR	26.37	26.11	9
10	Emily Crane r:+0.65	23	Ohio State University-OH	26.37	26.29	7
11	Fiona Schere r:+0.68	17	North Baltimore Aquatic Club-MD	26.35	26.35	6
12	Sabrina Johnston r:+0.64	17	Bgc-N. Westchester Marlins-MR	26.32	26.52	5
13	Wyllo Hanson r:+0.70	16	Coast Guard Blue Dolphins-VA	26.49	26.55	4
14	Anya Mostek r:+0.77	17	Phoenixville YMCA-MA	26.61	26.65	3
15	Joanie Cash r:+0.64	18	Long Island Aquatic Club-MR	26.60	26.70	2
16	Summer Eaker r:+0.74	18	SwimMAC Carolina-NC	26.50	26.89	1
C - Fina						
	Meghan Christman r:+0.65	16	Carmel Swim Club-IN	26.69	26.33	
18	Lainy Kruger r:+0.69	16	Northern KY Clippers Swimming-O	H 26.61	26.37	
19	Emily Brown r:+0.72	15	Westerville Aquatic Club-OH	26.71	26.46	
20	Ali Pfaff r:+0.67	16	Virginia Gators-VA	26.81	26.54	
21	Casey Chung r:+0.70	19	Club Wolverine-MI	26.64	26.67	
22	Morgan Thomas r:+0.67	15	Virginia Gators-VA	26.77	26.76	
23	Alex Shackell r:+0.68	14	Carmel Swim Club-IN	26.73	26.79	
24	Katy Pacher r:+0.68	16	North Baltimore Aquatic Club-MD	26.77	26.89	
D - Fina						
	Caroline McCurdy r:+0.65	17	Gator Swim Club-NE	26.81	26.66	
*26	Emily Thompson r:+0.64	15	Greater Somerset County YMCA S-N	J 26.91	26.70	
	Emily Way	1 5	York YMCA-MA	27.00	26.70	























# D - Final ... (Event 31 Women 50 LC Meter Freestyle)

	Name	Age	Team	Prelim Time	Finals Time	Points
*28	Colleen Duffy	18	Carmel Swim Club-IN	26.81	26.71	
	r:+0.65					
*28	Catherine Meisner	17	Greater Somerset County YMCA S-N	J 26.87	26.71	
	r:+0.72					
30	Gretchen Lueking	18	Carmel Swim Club-IN	26.90	26.83	
	r:+0.66					
31	Sydney Kang	16	Solo Aquatics-NE	26.98	27.23	
	r:+0.64					
32	Claire Weinstein	14	Westchester Aquatic Club-MR	26.91	27.27	
	r:+0.76					

#### **Event 31 Women 50 LC Meter Freestyle**

World:	23.67 V	W	7/29/2017	Sarah Sjostrom	SWE
American:	23.97 A	A	7/30/2017	Simone Manuel	USA
U.S. Open:	24.08	0	6/1/2019	Pernille Blume	DEN

	U.S. Open: 24.08	0 6/1/2019	Pernille Blume	DEN		
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	ninaries					
1	Erika Pelaez	15	Eagle Aquatics-FG	25.57	25.66	q
	r:+0.68					
2	Chloe Stepanek	19	Long Island Aquatic Club-MR	25.62	25.76	q
	r:+0.69					
3	Amy Fulmer r:+0.72	20	Ohio State University-OH	25.77	25.79	q
4		10	Maglylanhung Cruim Aggagistion NC	25.24	25.07	
4	Lindsay Flynn r:+0.72	18	Mecklenburg Swim Association-NC	25.31	25.96	q
5	Teresa Ivan	17	Mecklenburg Swim Association-NC	25.65	26.08	q
J	r:+0.69	1,		20.00	20.00	ч
6	Elizabeth Broshears	19	Indiana Swim Club-IN	26.48	26.19	q
	r:+0.68					
7	Kitkat Zenick	19	Ohio State University-OH	25.88	26.23	q
	r:+0.69					
8	Alexandra Dicks	17	Unattached CS-FL	26.00	26.28	q
	r:+0.67					
9	· ,	17	Bgc-N. Westchester Marlins-MR	26.18	26.32	q
4.0	r:+0.64		V .1 P.1	0.60	0.40=	
10	Fiona Schere r:+0.70	17	North Baltimore Aquatic Club-MD	26.35	26.35	q
*11		22	Ohio Ctoto University OU	25.70	26.27	_
*11	Emily Crane r:+0.66	23	Ohio State University-OH	25.78	26.37	q
*11	Tess Howley	16	Long Island Aquatic Club-MR	25.69	26.37	q
- 11	r:+0.73	10		23.07	20.57	ч
13	Wyllo Hanson	16	Coast Guard Blue Dolphins-VA	26.39	26.49	q
	r:+0.71					
14		18	SwimMAC Carolina-NC	26.55	26.50	q
	r:+0.74					
15	Joanie Cash	18	Long Island Aquatic Club-MR	26.07	26.60	q
	r:+0.65					























**Preliminaries** (Event 31 Women 50 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Prelim Time	
16	Anya Mostek r:+0.77	17	Phoenixville YMCA-MA	26.46	26.61	q
17	Lainy Kruger r:+0.71	16	Northern KY Clippers Swimming-OH	26.63	26.61	q
18	Casey Chung r:+0.70	19	Club Wolverine-MI	26.44	26.64	q
19	Meghan Christman r:+0.67	16	Carmel Swim Club-IN	26.50	26.69	q
20	Emily Brown r:+0.72	15	Westerville Aquatic Club-OH	26.54	26.71	q
21	Alex Shackell r:+0.68	14	Carmel Swim Club-IN	26.55	26.73	q
*22	Katy Pacher r:+0.73	16	North Baltimore Aquatic Club-MD	26.74	26.77	q
*22	Morgan Thomas r:+0.69	15	Virginia Gators-VA	26.48	26.77	q
24	Ali Pfaff r:+0.68	16	Virginia Gators-VA	26.94	26.81	q
25	Caroline McCurdy r:+0.63	17	Gator Swim Club-NE	26.32	26.81	q
26	Colleen Duffy r:+0.65	18	Carmel Swim Club-IN	26.56	26.81	q
27	Gigi Johnson r:+0.70	17	SwimAtlanta-GA	26.23	26.84	q
28	Catherine Meisner r:+0.72	17	Greater Somerset County YMCA S-NJ	26.94	26.87	q
29	Gretchen Lueking r:+0.67	18	Carmel Swim Club-IN	26.66	26.90	q
*30	Emily Thompson r:+0.63	15	Greater Somerset County YMCA S-NJ	26.74	26.91	q
*30	Claire Weinstein r:+0.75	14	Westchester Aquatic Club-MR	26.63	26.91	q
32	Catherine Russo r:+0.61	19	Ohio State University-OH	26.25	26.92	q
33		16	Solo Aquatics-NE	26.21	26.98	
34		15	York YMCA-MA	26.56	27.00	
35	Gaby Van Brunt r:+0.71	15	Georgia Coastal Aquatic Team-GA	26.12	27.02	
36	Malia Amuan r:+0.62	17	Phoenix Swimming-NE	26.48	27.03	
37	Anna Boemer r:+0.62	16	Solo Aquatics-NE	26.96	27.05	
38	r:+0.62 Kyleigh Tankard r:+0.70	17	Coast Guard Blue Dolphins-VA	26.63	27.30	























rrelin	ninaries (1 Name	event 31	WO		eter Freestyle) Team	Seed Time	Prelim Time	
20		1		_	SwimMAC Carolina-NC	23.35 Y	27.32	
39	Kayman Nea	ı r:+0.76		15	Swilliwac Carollila-ivc	23.35 I	27.32	
40	Sarah Evans	1		17	Indian River Aquatics-FL	26.60	27.36	
10		r:+0.68		17	maian myer nquades 1 2	20.00	27.50	
41	Mya Dewitt			17	Fort Wayne Swim Team-IN	26.98	27.47	
	-	r:+0.73			Ž	20.70		
42	Michaela Cho	okureva		16	Phoenix Swimming-NE	26.34	27.76	
		r:+0.68			G			
	Cavan Gorms	sen		16	Long Island Aquatic Club-MR	26.29	DFS	
	Sara Stotler			18	Planet Swim Aquatics-FL	26.57	DFS	
	Ali Deloof			26	Tennessee Aquatics-SE/NYAC	25.64	DFS	
Event	31A Women	50 LC M	etei	· Freestyle Sw	zim-off			
LVCIIL	World:			7/29/2017	Sarah Sjostrom	SWE		
	American:	23.97			Simone Manuel	USA		
	U.S. Open:			6/1/2019	Pernille Blume	DEN		
	Name				Team	Seed Time	Finals Time	
- Swir	m-off							
1	Ali Pfaff			16	Virginia Gators-VA	26.81	26.68	
		r:+0.67						
	Caroline McC	-		17	Gator Swim Club-NE	26.81	DQ	
		r:+0.63						
Event	31S Women	50 LC M	eter	Freestyle Sw	rim-off			
	World:	23.67	W	7/29/2017	Sarah Sjostrom	SWE		
	American:	23.97			Simone Manuel	USA		
	U.S. Open:	24.08	0	6/1/2019	Pernille Blume	DEN		
	Name			Age	Team	Seed Time	Finals Time	
- Swir				17	Phoenixville YMCA-MA	26.61	26.20	
1	Anya Mostek	r:+0.74		17	Phoenixvine TMCA-MA	26.61	26.30	
2	Lainy Kruger			16	Northern KY Clippers Swimming-OH	26.61	26.47	
۷		r:+0.71		10	Northern Kr Chppers Swimming-Ori	20.01	20.47	
_			_					
Event	32 Men 50 L					22.4		
	World:			12/18/2009	Cesar Cielo Filho	BRA		
	American:			7/27/2019 6/20/2021	Caeleb Dressel - also 6/20/21	USA	· Crosina Clock	
	U.S. Open:	21.04	U		Caeleb Dressel Team	Gator Prelim Time	· Swim Club- Finals Time	Dointe
A - Fin	Name			Age	ream	riemm iime	rillais Tillie	Points
	Jack Franzma	an		2.2	Indiana Swim Club-IN	22.52	22.29	20
-	•	r:+0.62		22			22.27	20
2	Kevin Gillool			21	Unattached-MA	22.56	22.60	17
_		r:+0.57						•
	Josh Fleagle			27	Unattached-OH	23.05	22.98	16



r:+0.63





















(Event 32 Men 50 LC Meter Freestyle) A - Final

	Name	Age	Team	Prelim Time	Finals Time	Points
4	James LeBuke	19	Club Wolverine-MI	23.09	23.14	15
	r:+0.62					
5	Lucas Calderon	18	North Baltimore Aquatic Club-MD	23.11	23.22	14
	r:+0.65					
6	Flynn Crisci	20	University of Pittsburgh-AM	23.37	23.25	13
	r:+0.61					
7	Miles Simon	20	City Of Atlanta Dolphins-GA	23.27	23.31	12
	r:+0.63					
8	Brady Samuels	18	Cardinal Community Swim Club-IN	23.28	23.43	11
	r:+0.67					
- Fin						_
9	Brandon Hamblin	21	Indiana Swim Club-IN	23.42	23.55	9
	r:+0.63					
10	1	19	Cincinnati Marlins-OH	23.78	23.60	7
	r:+0.62					_
11	<i>y</i>	18	SwimMAC Carolina-NC	23.56	23.62	6
	r:+0.67					_
12	Julian Smith	18	Episcopal AmberJax-FL	23.70	23.66	5
	r:+0.64				00 ==	
13	U	15	Club Kick Start-NC	23.87	23.75	4
	r:+0.60	4.6	G	22.22	22.04	0
14	3	16	Greater Toledo Aquatic Club-OH	23.88	23.81	3
4 =	r:+0.64	4.5	Towns Don Assortic Club FI	22.50	22.02	2
15	Tyler Roberton	17	Tampa Bay Aquatic Club-FL	23.79	23.83	2
1.0	r:+0.60	17	SwimAtlanta-GA	22.77	24.00	1
16	Sebastien Sergile r:+0.64	17	SwilliAtlalita-GA	23.77	24.09	1
- Fin						
	Alexander Hazlett	17	Greenwich Ywca Dolphins Swm Tm-	C1 23.95	23.53	
17	r:+0.56	17		25.75	25.55	
18	Tr 'v Monroe	18	North Palm Beach Swim Club-FG	24.03	23.77	
10	r:+0.66	10		21.05	23.77	
19	RJ Kondalski	21	Ohio State University-OH	23.92	23.89	
1,	r:+0.67	21	ome state surversity on	23.72	25.07	
*20	Justin Fleagle	20	Ohio State University-OH	23.96	24.04	
20	r:+0.56	20	ome state surversity on	23.70	21.01	
*20	Sebastian Smith	17	Patriot Swim Team-MR	24.03	24.04	
20	r:+0.64	17	Turiou o mini Touri Tini	21.05	21.01	
22		16	Greater Somerset County YMCA S-N	23.99	24.05	
	r:+0.66	10		23.77	21.03	
23	Harrison Powe	18	SwimMAC Carolina-NC	23.92	24.06	
20	r:+0.56	10		25.72	21.00	
24		23	Ohio State University-OH	24.00	24.25	
- 1	r:+0.69	23		21.00	1.20	
- Fin						
	Aaron Seymour	17	Georgia Coastal Aquatic Team-GA	24.19	23.76	
25	Adi oli Seyilloui	1/	deorgia coastai riquatie ream dri	44.17	23.70	























# D - Final ... (Event 32 Men 50 LC Meter Freestyle)

	Name	Age	Team	Prelim Time	Finals Time	Points
26	Trent Russano	18	University of Pittsburgh-AM	24.11	23.81	
	r:+0.57					
*27	Aidan Rikic	16	Freedom Aquatics-MR	24.06	23.91	
	r:+0.69					
*27	Tate Bacon	17	Marlins Of Raleigh-NC	24.07	23.91	
	r:+0.70					
29	Aiken Do	17	The Fish-PV	24.13	24.02	
	r:+0.61					
*30	Daniel Gordon	17	York YMCA-MA	24.06	24.05	
	r:+0.62					
*30	Jacob Wimberly	16	SwimMAC Carolina-NC	24.10	24.05	
	r:+0.63					
32	Douglas Walker	16	Marlins Of Raleigh-NC	24.15	24.16	
	r:+0.67					

#### **Event 32 Men 50 LC Meter Freestyle**

World:	20.91	W	12/18/2009	Cesar Cielo Filho	BRA
American:	21.04	A	7/27/2019	Caeleb Dressel - also 6/20/21	USA
U.S. Open:	21.04	0	6/20/2021	Caeleb Dressel	Gator Swim Club-

	old open. 21.01 o -77 dateb blesser		owini orab			
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries	_				
1	Jack Franzman	22	Indiana Swim Club-IN	22.66	22.52	q
	r:+0.62					
2	Kevin Gillooly	21	Unattached-MA	22.60	22.56	q
	r:+0.57					
3	Josh Fleagle	27	Unattached-OH	23.52	23.05	q
	r:+0.65					
4	James LeBuke	19	Club Wolverine-MI	22.88	23.09	q
	r:+0.62					
5	Lucas Calderon	18	North Baltimore Aquatic Club-MD	23.22	23.11	q
	r:+0.64					
6	Miles Simon	20	City Of Atlanta Dolphins-GA	23.11	23.27	q
	r:+0.65					
7	Brady Samuels	18	Cardinal Community Swim Club-IN	23.36	23.28	q
	r:+0.65					
8	Flynn Crisci	20	University of Pittsburgh-AM	23.60	23.37	q
	r:+0.61					
9	Brandon Hamblin	21	Indiana Swim Club-IN	22.87	23.42	q
	r:+0.62					
10	Tommy Janton	17	Western YMCA Wahoos-MA	23.98	23.54	q
	r:+0.63					
11	Tim Connery	18	SwimMAC Carolina-NC	24.16	23.56	q
	r:+0.68					
12	Julian Smith	18	Episcopal AmberJax-FL	20.41 Y	23.70	q
	r:+0.63					
13	Sebastien Sergile	17	SwimAtlanta-GA	20.66 Y	23.77	q
	r:+0.60					





















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(Event 32 Men 50 LC Meter Freestyle) Draliminarias

	ninaries (Event 32 Men Name	Age	Team	Seed Time	Prelim Time	
14	Aaron Sequeira	19	Cincinnati Marlins-OH	23.61	23.78	q
4 =	r:+0.62	4 =	Tamma Para Aquatic Clade El	22.45	22.52	
15	Tyler Roberton	17	Tampa Bay Aquatic Club-FL	23.45	23.79	q
16	r:+0.60 Lucca Battaglini	1 5	Club Kick Start-NC	23.86	23.87	a
10	r:+0.63	15	Club Rick Start-INC	23.80	23.87	q
17		16	Greater Toledo Aquatic Club-OH	23.86	23.88	q
17	r:+0.65	10	dieater foledo Aquatic Club-Off	23.00	23.00	Ч
*18	RJ Kondalski	21	Ohio State University-OH	20.21 Y	23.92	q
10	r:+0.68	21		20.211	20.72	Ч
*18	Harrison Powe	18	SwimMAC Carolina-NC	23.88	23.92	q
	r:+0.59					7
20	Alexander Hazlett	17	Greenwich Ywca Dolphins Swm Tm-C	23.76	23.95	q
	r:+0.56		-			
21	Justin Fleagle	20	Ohio State University-OH	23.43	23.96	q
	r:+0.59					
22	Rob Alexy	16	Greater Somerset County YMCA S-NJ	23.82	23.99	q
	r:+0.67					
23	Colin McDermott	23	Ohio State University-OH	19.79 Y	24.00	q
	r:+0.69					
*24	Sebastian Smith	17	Patriot Swim Team-MR	23.90	24.03	q
	r:+0.63					
*24	Tr 'v Monroe	18	North Palm Beach Swim Club-FG	23.49	24.03	q
	r:+0.66					
	Off Required	17	York YMCA-MA	22.00	24.06	~
26	Daniel Gordon r:+0.66	1/	TOTK TMCA-MA	23.88	24.06	q
27	Aidan Rikic	16	Freedom Aquatics-MR	23.95	24.06	a
27	r:+0.67	10	rrection Aquatics-Mix	23.93	24.00	q
28		17	North Baltimore Aquatic Club-MD	24.07	24.06	q
20	r:+0.60	1/	Salamore requeste of the 1919	21.07	24.00	Ч
29	Tate Bacon	17	Marlins Of Raleigh-NC	24.09	24.07	q
_,	r:+0.70	1/		21.07	21.07	ч
30	Jacob Wimberly	16	SwimMAC Carolina-NC	23.90	24.10	q
	r:+0.64	_0			0	•
31	Trent Russano	18	University of Pittsburgh-AM	24.15	24.11	q
	r:+0.58		<del>-</del>			
*32	Aiken Do	17	The Fish-PV	23.54	24.13	q
	r:+0.63					
*32	Eric Storms	21	Club Wolverine-MI	23.85	24.13	q
	r:+0.65					
	Off Required					
34	Douglas Walker	16	Marlins Of Raleigh-NC	23.90	24.15	
	r:+0.65					
35		18	Coast Guard Blue Dolphins-VA	23.98	24.16	
	r:+0.58					





















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Preliminaries ... (Event 32 Men 50 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Prelim Time	
36	Aaron Seymour r:+0.61	17	Georgia Coastal Aquatic Team-GA	23.80	24.19	
37	Zac Ouzilou r:+0.63	17	X-Cel Swimming-NJ	24.18	24.29	
38	Sage Sungail r:+0.64	17	Patriot Aquatics-FL	23.43	24.31	
39	Cam Abaqueta r:+0.63	17	SwimMAC Carolina-NC	23.95	24.31	
40	Tyler Hong r:+0.64	18	Firestone Akron Swim Team-LE	24.05	24.35	
41	Caleb Eidson r:+0.67	18	Hilton Head Aquatics-SC	23.58	24.39	
42	Alex Cimera r:+0.63	17	Hudson Explorer Aquatic-LE	23.90	24.45	
43	Michael Volpe r:+0.60	17	YMCA of the Triangle Area Swim-NC	24.15	24.47	
44	Logan Zucker r:+0.62	18	SwimMAC Carolina-NC	20.48 Y	24.48	
*45	J.T. Ewing r:+0.61	16	The Fish-PV	20.94 Y	24.49	
*45	Tiesyn Harris r:+0.73		SwimMAC Carolina-NC	23.98	24.49	
47	Mitchell Ledford r:+0.73		Treasure Coast Swimming Conqui-FL	23.84	24.50	
48	Brendan Whitfield r:+0.74		Lynchburg YMCA Swim Team-VA	24.29	24.60	
49	Ryan Malicki r:+0.62		Carmel Swim Club-IN	20.83 Y	24.68	
50	Reid Miller r:+0.66	17	SwimMAC Carolina-NC	23.58	24.75	
51	Grant Sanders r:+0.72	24	Gator Swim Club-FL	23.96	24.81	
52	Juan Mora r:+0.62	17	South Florida Aquatic Club-FG	24.25	24.98	
53	Andrew Garner r:+0.69	18	T2 Aquatics-FL	24.22	25.03	
54	John Reese Taylor r:+0.69	17	YMCA of the Triangle Area Swim-NC	24.30	25.19	
	Sam Stewart	24	YMCA Hub Fins-MS	22.78	DFS	























#### **Event 32S Men 50 LC Meter Freestyle Swim-off**

World: 20.91 W 12/18/2009 Cesar Cielo Filho BRA 7/27/2019 Caeleb Dressel - also 6/20/21 USA American: 21.04 A

U.S. Open: 21.04 6/20/2021 Caeleb Dressel **Gator Swim Club-**Name Age Team Seed Time **Finals Time** - Swim-off 17 York YMCA-MA 1 Daniel Gordon 24.06 23.62 r:+0.6116 Freedom Aquatics-MR 2 Aidan Rikic 24.06 24.04

# Event 33 Women 4x100 LC Meter Medley Relay

r:+0.71

World: 3:50.40 W 7/28/2019

R Smith, L King, K Dahlia, S Manuel

American: 3:50.40 A 7/28/2019

R Smith, L King, K Dahlia, S Manuel

U.S. Open: 3:55.23 0 8/22/2010 **USA Pan Pacific Team** 

N Coughlin, R Soni, D Vollmer, J Hardy

Team		ay	Seed Time	Finals Time	Points
Ohio State University-O	H A		4:06.58	4:07.41	40
1) Emily Crane 23	2) r:0.41 Jos	sie Panitz 19	3) r:0.13 Kitkat Zenick 19	4) r:0.44 Amy Fulm	er 20
r:+0.69 29.65	1:02.92 (1:02.92)	1:34.49 (31.57)	2:12.07 (1:09.15)		
2:38.90 (26.83)	3:11.98 (59.91)	4:07.41 (55.43)			
Carmel Swim Club-IN	A		4:18.35	4:09.02	34
1) Madelyn Christman 1	8 2) r:0.07 De	von Kitchel 17	3) r:0.37 Alex Shackell 14	4) r:0.43 Gretchen I	ueking 18
r:+0.66 29.52	1:00.85 (1:00.85)	1:33.19 (32.34)	2:11.89 (1:11.04)		
2:39.84 (27.95)	3:12.02 (1:00.13)	3:39.05 (27.03)	4:09.02 (57.00)		
Ohio State University-O	H B		4:12.45	4:11.07	32
1) Kyra Sommerstad 19	2) r:0.24 Ha	nnah Bach 20	3) r:0.38 Katie Trace 22	4) r:0.40 Catherine	Russo 19
r:+0.68 30.64	1:02.78 (1:02.78)	1:34.26 (31.48)	2:11.74 (1:08.96)		
2:40.26 (28.52)	3:13.36 (1:01.62)	3:40.84 (27.48)	4:11.07 (57.71)		
SwimMAC Carolina-NC	A		4:12.49	4:15.68	30
1) Kayman Neal 15	2) r:0.36 Gra	ace Rainey 16	3) Molly Donlan 16	4) r:0.53 Summer E	aker 18
r:+0.65 31.39	1:04.68 (1:04.68)	1:37.31 (32.63)	1:22.81 (18.13)		
	3:17.40 (1:54.59)	3:45.44 (28.04)	4:15.68 (58.28)		
Fishers Area Swimming	Tigers-IN A		4:18.01	4:17.32	28
1) Jo Jo Ramey 16	2) r:0.22 Gra	ace Lux 17	3) r:0.34 Kate Mouser 16	4) r:0.59 Nalanie M	arinel Cortez 16
r:+0.75 30.27	1:01.72 (1:01.72)	1:34.88 (33.16)	2:13.66 (1:11.94)		
2:43.01 (29.35)	3:18.33 (1:04.67)	3:46.65 (28.32)	4:17.32 (58.99)		
Carmel Swim Club-IN	В		4:18.54	4:19.25	26
1) Colleen Duffy 18	2) r:0.21 Ma	ickenna Lieske 17	3) r:0.45 Keira Kask 16	4) r:0.07 Meghan Cl	nristman 16
r:+0.58 31.01	1:04.37 (1:04.37)	1:38.38 (34.01)	2:18.60 (1:14.23)		
2:47.81 (29.21)	3:22.25 (1:03.65)	3:49.10 (26.85)	4:19.25 (57.00)		
North Baltimore Aquati			4:17.94	4:19.58	24
1) Grace Black 16	2) r:0.50 Fig	ona Schere 17	3) r:0.10 Maggie Belbot 16	4) r:0.34 Katy Pache	er 16
r:+0.62 30.85	1:03.66 (1:03.66)	1:38.14 (34.48)	2:19.37 (1:15.71)		
2:47.72 (28.35)	3:22.39 (1:03.02)	3:49.29 (26.90)	4:19.58 (57.19)		
	Ohio State University-O 1) Emily Crane 23 r:+0.69 29.65 2:38.90 (26.83) Carmel Swim Club-IN 1) Madelyn Christman 1 r:+0.66 29.52 2:39.84 (27.95) Ohio State University-O 1) Kyra Sommerstad 19 r:+0.68 30.64 2:40.26 (28.52) SwimMAC Carolina-NC 1) Kayman Neal 15 r:+0.65 31.39  Fishers Area Swimming 1) Jo Jo Ramey 16 r:+0.75 30.27 2:43.01 (29.35) Carmel Swim Club-IN 1) Colleen Duffy 18 r:+0.58 31.01 2:47.81 (29.21) North Baltimore Aquati 1) Grace Black 16 r:+0.62 30.85	Ohio State University-OH  1) Emily Crane 23  r:+0.69 29.65 1:02.92 (1:02.92) 2:38.90 (26.83) 3:11.98 (59.91)  Carmel Swim Club-IN  1) Madelyn Christman 18 2) r:0.07 De r:+0.66 29.52 1:00.85 (1:00.85) 2:39.84 (27.95) 3:12.02 (1:00.13)  Ohio State University-OH 1) Kyra Sommerstad 19 r:+0.68 30.64 1:02.78 (1:02.78) 2:40.26 (28.52) 3:13.36 (1:01.62)  SwimMAC Carolina-NC 1) Kayman Neal 15 r:+0.65 31.39 1:04.68 (1:04.68) 3:17.40 (1:54.59)  Fishers Area Swimming Tigers-IN A 1) Jo Jo Ramey 16 r:+0.75 30.27 1:01.72 (1:01.72) 2:43.01 (29.35) 3:18.33 (1:04.67)  Carmel Swim Club-IN 1) Colleen Duffy 18 r:+0.58 31.01 1:04.37 (1:04.37) 2:47.81 (29.21) 3:22.25 (1:03.65)  North Baltimore Aquattic Club-MI 1) Grace Black 16 r:+0.62 30.85 1:03.66 (1:03.66)	Ohio State University-UF       A         1) Emily Crane 23       2) r:0.41 Josie Panitz 19         r:+0.69 29.65       1:02.92 (1:02.92)       1:34.49 (31.57)         2:38.90 (26.83)       3:11.98 (59.91)       4:07.41 (55.43)         Carmel Swim Club-IN       A       A         1) Madelyn Christman 18       2) r:0.07 Devon Kitchel 17       r:+0.66 29.52       1:00.85 (1:00.85)       1:33.19 (32.34)         2:39.84 (27.95)       3:12.02 (1:00.13)       3:39.05 (27.03)       Ohio State University-UF       B         1) Kyra Sommerstad 19       2) r:0.24 Hannah Bach 20       1:34.26 (31.48)       2:40.26 (28.52)       3:13.36 (1:01.62)       3:40.84 (27.48)         SwimMAC Carolina-NC       A       1) Kayman Neal 15       2) r:0.36 Grace Rainey 16       1:37.31 (32.63)         T;+0.65 31.39       1:04.68 (1:04.68)       1:37.31 (32.63)       1:31.40 (1:54.59)       3:45.44 (28.04)         Pishers Area Swimming Tigers-IN       A       1) Jo Jo Ramey 16       2) r:0.22 Grace Lux 17       1:34.88 (33.16)         T;+0.75 30.27       1:01.72 (1:01.72)       1:34.88 (33.16)       1:01.72 (1:01.72)       1:34.88 (33.16)         Carmel Swim Club-IN       B       2) r:0.21 Mackenna Lieske 17       1:0.21 Mackenna Lieske 17       1:0.24.781 (20.21)       3:22.25 (1:03.65)       3:49.10 (26.85) <td>Ohio State University-UF       A       4:06.58         1) Emily Crane 23       2) r:0.41 Josie Panitz 19       3) r:0.13 Kitkat Zenick 19         r:+0.69 29.65       1:02.92 (1:02.92)       1:34.49 (31.57)       2:12.07 (1:09.15)         2:38.90 (26.83)       3:11.98 (59.91)       4:07.41 (55.43)       4:18.35         Carmel Swim Club-IN       A       4:18.35       4:18.35         1) Madelyn Christman 18       2) r:0.07 Devon Kitchel 17       3) r:0.37 Alex Shackell 14         r:+0.66 29.52       1:00.85 (1:00.85)       1:33.19 (32.34)       2:11.89 (1:11.04)         2:39.84 (27.95)       3:12.02 (1:00.13)       3:39.05 (27.03)       4:09.02 (57.00)         Ohio State University-UF       B       4:12.45         1) Kyra Sommerstad 19       2) r:0.24 Hannah Bach 20       3) r:0.38 Katie Trace 22         r:+0.68 30.64       1:02.78 (1:02.78)       1:34.26 (31.48)       2:11.74 (1:08.96)         2:40.26 (28.52)       3:13.36 (1:01.62)       3:40.84 (27.48)       4:11.07 (57.71)         SwimMAC Carolina-NC       A       4:12.49         1) Kayman Neal 15       2) r:0.36 Grace Rainey 16       3) Molly Donlan 16         r:+0.65 31.39       1:04.68 (1:04.68)       1:37.31 (32.63)       1:22.81 (181.3)         1) Jo Jo Ramey 16       2) r:</td> <td>Ohio State University-OH         A         4:06.58         4:07.41           1) Emily Crane 23         2) r:0.41 Josie Panitz 19         3) r:0.13 Kitkat Zenick 19         4) r:0.44 Amy Fulm r:+0.69 29.65         1:02.92 (1:02.92)         1:34.49 (31.57)         2:12.07 (1:09.15)         2:38.90 (26.83)         3:11.98 (59.91)         4:07.41 (55.43)         2:12.07 (1:09.15)         4:09.02&lt;</td>	Ohio State University-UF       A       4:06.58         1) Emily Crane 23       2) r:0.41 Josie Panitz 19       3) r:0.13 Kitkat Zenick 19         r:+0.69 29.65       1:02.92 (1:02.92)       1:34.49 (31.57)       2:12.07 (1:09.15)         2:38.90 (26.83)       3:11.98 (59.91)       4:07.41 (55.43)       4:18.35         Carmel Swim Club-IN       A       4:18.35       4:18.35         1) Madelyn Christman 18       2) r:0.07 Devon Kitchel 17       3) r:0.37 Alex Shackell 14         r:+0.66 29.52       1:00.85 (1:00.85)       1:33.19 (32.34)       2:11.89 (1:11.04)         2:39.84 (27.95)       3:12.02 (1:00.13)       3:39.05 (27.03)       4:09.02 (57.00)         Ohio State University-UF       B       4:12.45         1) Kyra Sommerstad 19       2) r:0.24 Hannah Bach 20       3) r:0.38 Katie Trace 22         r:+0.68 30.64       1:02.78 (1:02.78)       1:34.26 (31.48)       2:11.74 (1:08.96)         2:40.26 (28.52)       3:13.36 (1:01.62)       3:40.84 (27.48)       4:11.07 (57.71)         SwimMAC Carolina-NC       A       4:12.49         1) Kayman Neal 15       2) r:0.36 Grace Rainey 16       3) Molly Donlan 16         r:+0.65 31.39       1:04.68 (1:04.68)       1:37.31 (32.63)       1:22.81 (181.3)         1) Jo Jo Ramey 16       2) r:	Ohio State University-OH         A         4:06.58         4:07.41           1) Emily Crane 23         2) r:0.41 Josie Panitz 19         3) r:0.13 Kitkat Zenick 19         4) r:0.44 Amy Fulm r:+0.69 29.65         1:02.92 (1:02.92)         1:34.49 (31.57)         2:12.07 (1:09.15)         2:38.90 (26.83)         3:11.98 (59.91)         4:07.41 (55.43)         2:12.07 (1:09.15)         4:09.02<





















	t 33 Women 4x100 LC Team		Relay	Seed Time	Finals Time	Points
8		:-NE A		4:19.42	4:19.94	22
	1) Sydney Kang 16	2) r:0.2	2 Paige Spencer 17	3) r:0.36 Anna Boemer 16	4) r:0.47 Amanda Ulicny	16
	r:+0.63 32.53	1:08.07 (1:08.07)	1:41.73 (33.66)	2:21.23 (1:13.16)		
	2:48.53 (27.30)	3:21.17 (59.94)	3:49.52 (28.35)	4:19.94 (58.77)		
9	Phoenix Swimming-NI	Ε	A	3:45.72 Y	4:21.53	18
	1) Malia Amuan 17	2) r:0.0	9 Alexis Martino 17	3) r:0.20 Isabella Schneider 15	4) r:0.18 Michaela Chok	ureva 16
	r:+0.69 31.07	1:04.29 (1:04.29)	1:39.50 (35.21)	2:20.44 (1:16.15)		
	2:49.75 (29.31)	3:24.18 (1:03.74)	3:50.72 (26.54)	4:21.53 (57.35)		
10	Jersey Wahoos-MA		A	4:15.51	4:25.32	14
	1) Annie Behm 18	2) r:0.3	8 Maddie Waggoner 16	3) r:0.53 Lilly Derivaux 16	4) r:0.34 Erin Cavanagh	18
	r:+0.80 31.33	1:04.90 (1:04.90)	1:40.15 (35.25)	2:21.92 (1:17.02)		
	2:51.71 (29.79)	3:26.68 (1:04.76)	3:54.63 (27.95)	4:25.32 (58.64)		
11	SwimMAC Carolina-NO		В	4:17.30	4:27.14	12
	1) Reagan Rainey 14	2) r:0.5	1 Sydney Sanders 16	3) r:0.14 Avery Klamfoth 13	4) r:0.31 Clarke Neace 1	4
	r:+0.88 33.90	1:09.86 (1:09.86)	) 1:45.11 (35.25)	2:25.16 (1:15.30)		
	2:54.66 (29.50)	3:28.66 (1:03.50)	3:56.41 (27.75)	4:27.14 (58.48)		
vent	34 Men 4x100 LC Met	er Medlev Relav				
		W 8/1/2021	USA Olympic Team			
			R Murphy, M Andrew, C	Dressel, Z Apple		
	American: 3:26.78	A 8/1/2021	USA Olympic Team			
			R Murpy, M Andrew, C I	Oressel, Z Apple		
	U.S. Open: 3:32.48	0 8/18/2010	<b>USA Pan Pacific Team</b>			
			A Peirsoll, M Gangloff, 1	M Phelps, N Adrian		
	Team		Relay	Seed Time	Finals Time	Points
1	Ohio State University-0	OH	A	3:42.03	3:42.55	40
	1) RJ Kondalski 21	2) r:0.3	3 Hudson McDaniel 22	3) r:0.07 Justin Fleagle 20	4) r:0.29 Shaw Satterfiel	ld 19
	r:+0.61 26.58	55.59 (55.59)		1:58.02 (1:02.43)		
	2:22.72 (24.70)	2:52.21 (54.19)		3:42.55 (50.34)		
2	Club Wolverine-MI		A	3:19.26 Y	3:43.47	34
	1) Jared Daigle 21	2) r:0.2	0 Tommy Cope 23	3) r:0.27 Charlie Swanson 23	4) r:0.31 Bora Unalmis 2	21
	r:+0.72 27.48	56.58 (56.58)	) 1:24.17 (27.59)	1:56.78 (1:00.20)		
	2:22.29 (25.51)	2:52.10 (55.32)		3:43.47 (51.37)		
3	SwimMAC Carolina-NO	2	A	3:45.38	3:44.09	32
5	1) Cam Abaqueta 17	27 *** 0.2	5 Baylor Nelson 18	3) r:0.11 Tim Connery 18	4) r:0.36 Logan Zucker 1	l R
3		-	-		T) 1.0.30 Logan Zucker	
3	r:+0.58 27.78	57.11 (57.11	1:26.33 (29.22)	2:00.14 (1:03.03)	4) 1.0.30 Logan Zucker	
3		-	1:26.33 (29.22)		TJ 1.0.30 Logan Zucker	

2) r:0.33 Cooper Van Der Laan 22  $\,$  3) r:0.37 Adam Mahler 20  $\,$ 

1:26.75 (28.24)

3:17.75 (23.63)

1:26.90 (29.62)

3:19.92 (24.26)



4 University of Pittsburgh-AM

r:+0.70 28.21

2:24.51 (25.69)

5 Ohio State University-OH

1) Thomas Watkins 20

r:+0.65 27.70

2:25.95 (25.55)

1) Austin Lane 18





58.51 (58.51)

57.28 (57.28)

2:55.66 (55.26)

В

2) r:0.34 Billy Regan 20

2:54.12 (55.30)









3:14.66 Y

3:47.08

1:58.82 (1:00.31)

2:00.40 (1:03.12)

3:47.86 (52.20)

3:45.04 (50.92)





3:45.04

3:47.86

3) r:0.50 Jean-pierre Khouzam 19 4) r:0.34 Colin McDermott 23

4) r:0.04 Flynn Crisci 20





30

28

# (Event 34 Men 4x100 LC Meter Medley Relay)

	Team	Rel	ay	Seed Time	Finals Time	Points
6	Carmel Swim Club-IN	A		3:51.36	3:48.49	26
	1) Griffin Hadley 18	2) r:0.36 Ry	an Malicki 17	3) r:0.40 Aaron Shackell 16	4) r:0.14 Gus Rothrock 19	
	r:+0.59 27.86	57.51 (57.51)	1:26.78 (29.27)	2:01.36 (1:03.85)		
	2:26.93 (25.57)	2:56.92 (55.56)	3:21.35 (24.43)	3:48.49 (51.57)		
7	Purdue University-IN	A		3:48.52	3:48.91	24
	1) Brett Riley 21	2) r:0.27 An	drew Alders 19	3) r:0.00 Liam Walker 19	4) r:0.15 Michael Juengel	20
	r:+0.82 28.34	58.72 (58.72)	1:27.62 (28.90)	2:02.06 (1:03.34)		
	2:26.72 (24.66)	2:57.05 (54.99)	3:48.91 (51.86)			
8	The Fish-PV	A		3:50.52	3:50.50	22
	1) Sam O'Brien 18	2) r:0.35 Co	llin McKenzie 17	3) r:0.34 J.T. Ewing 16	4) r:0.11 Aiken Do 17	
	r:+0.80 27.98	57.88 (57.88)	1:28.35 (30.47)	2:03.51 (1:05.63)	,	
	2:29.38 (25.87)	2:59.55 (56.04)	3:23.87 (24.32)	3:50.50 (50.95)		
9	Marlins Of Raleigh-NC	A		3:51.66	3:51.15	18
	1) Tate Bacon 17	2) r:0.18 Bo	de Ringenbach 18	3) r:0.25 Jesse Ssengonzi 18	4) r:0.24 Douglas Walker	
	r:+0.75 27.64	57.35 (57.35)	1:28.24 (30.89)	2:03.13 (1:05.78)	, ,	
	2:28.31 (25.18)	2:57.90 (54.77)	3:23.01 (25.11)	3:51.15 (53.25)		
0	North Baltimore Aquation			3:21.82 Y	3:53.67	14
	1) Alex Lakatta 17		an Merani 17	3) r:0.51 Ryan Branon 17	4) r:0.64 Lucas Calderon	
	r:+0.81 28.28	59.23 (59.23)	1:30.53 (31.30)	2:05.73 (1:06.50)	,	
	2:31.09 (25.36)	3:00.29 (54.56)	3:25.49 (25.20)	3:53.67 (53.38)		
1	York YMCA-MA	A		3:22.51 Y	3:53.82	12
_	1) Nathan Welker 16		nner Fatta 18	3) r:0.33 Daniel Gordon 17	4) r:0.23 Levi Morgan 18	
	r:+0.61 28.27	58.99 (58.99)	1:28.87 (29.88)	2:03.94 (1:04.95)	-,	
	2:29.52 (25.58)	3:01.09 (57.15)	3:25.73 (24.64)	3:53.82 (52.73)		
2	Hudson Explorer Aquat		, ,	3:24.09 Y	3:57.08	10
_	1) Alex Cimera 17		lan McDaniel 17	3) r:0.46 Andrew Ketler 16	4) r:0.31 Lucas Lane 16	
	r:+0.61 28.85	1:00.77 (1:00.77)	1:30.30 (29.53)	2:05.13 (1:04.36)	-,	
	2:32.59 (27.46)	3:04.27 (59.14)	3:29.42 (25.15)	3:57.08 (52.81)		
3	Long Island Aquatic Clu			3:52.11	3:58.09	8
U	1) Matt Beehler 16		tthew Chang 17	3) r:0.26 Juancarlos Castrillon 17		J
	r:+0.74 28.54	59.36 (59.36)	1:29.96 (30.60)	2:05.09 (1:05.73)	1) 1101 <b>2</b>	
	2:31.15 (26.06)	3:02.00 (56.91)	3:28.81 (26.81)	3:58.09 (56.09)		
4	Tampa Bay Aquatic Club		, ,	3:23.64Y	3:59.29	6
	1) Andrew Taylor 16		sh Bennett 17	3) r:0.40 Matthew Ross 17	4) r:0.13 Tyler Roberton	
	r:+0.75 29.65	59.92 (59.92)	1:31.13 (31.21)	2:08.81 (1:08.89)	If I.O.15 Tyler Roberton	1,
	2:36.42 (27.61)	3:07.83 (59.02)	3:32.21 (24.38)	3:59.29 (51.46)		
15	YMCA of the Triangle Ar			3:21.01 Y	3:59.63	4
	1) Ryan Hardy 17		chael Volpe 17	3) r:0.52 Ross Noble 17	4) r:0.28 John Reese Taylo	
	r:+0.77 28.14	59.42 (59.42)	1:31.17 (31.75)	2:07.43 (1:08.01)	-, 1.0.20 joint Reese Taylo	/
	2:34.39 (26.96)	3:05.73 (58.30)	3:31.01 (25.28)	3:59.63 (53.90)		
	SwimMAC Carolina-NC	3.03.73 (30.30) B	, ,	3:52.03	DQ	
	1) Jacob Wimberly 16		tthew Kroll 17	3) r:-0.15 Harrison Powe 18	4) r:0.50 Alex Ayers 16	





















