

Event 1 Women 200 LC Meter Butterfly

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American: A 2:04.14 7/30/2009 Mary Mohler, USA
US Open Meet: M 2:07.20 12/4/1999 Susan O'Neill, AUS
World: W 2:01.81 10/21/2009 Zige Liu, CHN
U.S. Open: O 2:05.96 8/13/1981 Mary T. Meagher, Lakeside
Name Age Team Prelims Finals Points
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=== A - Final ===

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1 Saiz, Hannah          25 Schroeder YMCA S  2:09.61  2:10.14  20
   29.84             1:03.54 (33.70)
   1:36.65 (33.11)   2:10.14 (33.49)
2 Harnish, Courtney    17 York YMCA-MA      2:13.86  2:12.80  17
   30.16             1:03.47 (33.31)
   1:37.59 (34.12)   2:12.80 (35.21)
3 Homovich, Madison    16 Marlins of Ralei  2:13.99  2:13.54  16
   30.58             1:04.60 (34.02)
   1:39.69 (35.09)   2:13.54 (33.85)
4 Gibson, Sarah        21 Aggie Swim Club-  2:12.02  2:13.72  15
   30.76             1:04.66 (33.90)
   1:39.46 (34.80)   2:13.72 (34.26)
5 Kastigar, Hannah     20 Aberdeen Swim Cl  2:14.41  2:14.15  14
   30.22             1:03.96 (33.74)
   1:38.83 (34.87)   2:14.15 (35.32)
6 *Lee, Easop          16 North Baltimore-  2:14.65  2:14.20  13
   30.66             1:04.56 (33.90)
   1:39.77 (35.21)   2:14.20 (34.43)
7 Pugh, Marah         20 Cardinal Aquatic  2:15.13  2:14.40  12
   30.26             1:04.03 (33.77)
   1:38.88 (34.85)   2:14.40 (35.52)
8 Carter, Olivia       16 Marlins of Ralei  2:14.84  2:15.53  11
   30.79             1:05.32 (34.53)
   1:40.70 (35.38)   2:15.53 (34.83)

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=== B - Final ===

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9 *Avdic, Azra        17 NASA Wildcat Aqu  2:15.19  2:12.46   9
   30.51             1:04.40 (33.89)
   1:38.40 (34.00)   2:12.46 (34.06)
10 Nonnenberg, Mia    20 Univ Alabama Swi  2:15.18  2:14.77   7
   29.33             1:02.64 (33.31)
   1:37.53 (34.89)   2:14.77 (37.24)
11 Smith, Nicole       19 Irish Aquatics-I  2:15.83  2:14.93   6
   30.06             1:04.17 (34.11)
   1:38.92 (34.75)   2:14.93 (36.01)
12 Yambor-Maul, Alyssa 21 Area Tallahassee 2:15.45  2:15.08   5
   30.90             1:04.74 (33.84)
   1:40.37 (35.63)   2:15.08 (34.71)
13 Grindall, Dana     21 Wisconsin Aquati  2:15.69  2:15.27   4
   30.17             1:03.84 (33.67)
   1:39.17 (35.33)   2:15.27 (36.10)
14 Houck, Hailey      18 Sandpipers Of Ne  2:15.84  2:15.72   3

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	30.54	1:05.19 (34.65)			
	1:40.57 (35.38)	2:15.72 (35.15)			
15	Krolikowski, Kate	17 Aquazot Swim Clu	2:16.04	2:16.44	2
	30.95	1:05.37 (34.42)			
	1:40.45 (35.08)	2:16.44 (35.99)			
16	Oglesby, Grace	18 Cardinal Aquatic	2:15.64	2:18.18	1
	30.88	1:05.43 (34.55)			
	1:41.09 (35.66)	2:18.18 (37.09)			

=== C - Final ===

17	Rule, Remedy	19 Longhorn Aquatic	2:18.15	2:15.60	
	29.71	1:03.12 (33.41)			
	1:38.56 (35.44)	2:15.60 (37.04)			
18	*Cheesbrough, Anna	22 Southern Methodi	2:16.63	2:15.65	
	30.12	1:04.34 (34.22)			
	1:39.72 (35.38)	2:15.65 (35.93)			
19	Houck, Abbie	21 Cardinal Aquatic	2:17.31	2:15.88	
	30.79	1:04.74 (33.95)			
	1:39.81 (35.07)	2:15.88 (36.07)			
20	D'Innocenzo, Maggie	21 Longhorn Aquatic	2:19.17	2:16.20	
	30.80	1:05.29 (34.49)			
	1:40.06 (34.77)	2:16.20 (36.14)			
21	Cummings, Carly	17 Badger Swim Club	2:19.67	2:16.55	
	30.21	1:04.73 (34.52)			
	1:40.43 (35.70)	2:16.55 (36.12)			
22	Menkhaus, Julia	16 SwimMAC Carolina	2:17.49	2:17.29	
	30.35	1:05.37 (35.02)			
	1:41.02 (35.65)	2:17.29 (36.27)			
23	Pressey, Bailey	21 Indiana Universi	2:18.44	2:17.40	
	31.15	1:06.77 (35.62)			
	1:42.28 (35.51)	2:17.40 (35.12)			

=== Preliminaries ===

--	Pike, Taylor	16 Razorback Aquati	DFS
--	Sullivan, Erica	15 Sandpipers Of Ne	DFS

Event 2 Men 200 LC Meter Butterfly

American:	A	1:51.51	7/29/2009	Michael Phelps, USA		
US Open Meet:	M	1:55.64	7/30/2013	Sebastien Rousseau, Gator Swim Club-		
World:	W	1:51.51	7/29/2009	Michael Phelps, USA		
U.S. Open:	O	1:52.20	7/2/2008	Michael Phelps, Club Wolverine		
Name			Age	Team	Prelims	Finals Points

=== A - Final ===

1	Harting, Zach	18 Cardinal Aquatic	1:59.22	1:57.64	20
	26.92	56.76 (29.84)			
	1:27.27 (30.51)	1:57.64 (30.37)			
2	*Lanza, Vini	19 Indiana Universi	1:59.94	1:58.27	17
	26.48	56.44 (29.96)			
	1:26.98 (30.54)	1:58.27 (31.29)			
3	*Brown, Nicholas	20 Australia-US	1:59.72	1:58.82	16
	27.12	57.09 (29.97)			
	1:28.08 (30.99)	1:58.82 (30.74)			

4	*Szaranek, Mark	20 Gator Swim Club-	2:01.28	1:59.12	15
	26.35	56.57 (30.22)			
	1:27.33 (30.76)	1:59.12 (31.79)			
5	Saunderson, Jack	19 Columbia Aquatic	2:01.61	1:59.67	14
	27.29	57.94 (30.65)			
	1:28.23 (30.29)	1:59.67 (31.44)			
6	Brown, Zach	16 Marlins of Raleigh	2:00.55	2:00.07	13
	26.91	58.03 (31.12)			
	1:28.56 (30.53)	2:00.07 (31.51)			
7	Grauslys, Matthew	19 Irish Aquatics-I	2:00.23	2:00.46	12
	26.74	57.13 (30.39)			
	1:28.51 (31.38)	2:00.46 (31.95)			
8	*Jones, Isaac	20 Kentucky Aquatic	2:01.44	2:02.36	11
	27.67	59.09 (31.42)			
	1:30.75 (31.66)	2:02.36 (31.61)			

=== B - Final ===

9	*Howdle, Luke	21 COSSS-US	2:02.48	2:00.29	9
	26.86	56.83 (29.97)			
	1:28.31 (31.48)	2:00.29 (31.98)			
10	*Hyland, Brendan	21 Ireland-US	2:03.22	2:00.89	7
	27.32	58.00 (30.68)			
	1:30.21 (32.21)	2:00.89 (30.68)			
11	Grimes, Carter	18 Sandpipers Of Ne	2:02.55	2:01.09	6
	27.79	58.54 (30.75)			
	1:29.94 (31.40)	2:01.09 (31.15)			
12	Irwin, Max	20 Indiana Universi	2:03.37	2:02.26	5
	27.02	57.47 (30.45)			
	1:29.41 (31.94)	2:02.26 (32.85)			
13	Quallen, Josh	21 Cardinal Aquatic	2:04.57	2:02.98	4
	26.45	57.49 (31.04)			
	1:29.50 (32.01)	2:02.98 (33.48)			
14	Tosh, Caleb	20 Gamecock Aquatic	2:03.61	2:03.72	3
	27.42	58.78 (31.36)			
	1:31.08 (32.30)	2:03.72 (32.64)			
15	Anderson, Tommy	21 Irish Aquatics-I	2:03.94	2:03.93	2
	27.64	58.39 (30.75)			
	1:31.18 (32.79)	2:03.93 (32.75)			
16	*Torres, Andrew	22 Univ Denver Hill	2:03.06	2:04.56	1
	27.94	1:00.07 (32.13)			
	1:32.21 (32.14)	2:04.56 (32.35)			

Event 3 Women 100 LC Meter Freestyle

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American:	A	53.02	7/30/2009	Amanda Weir, USA
US Open Meet:	M	53.92	8/7/2012	Megan Romano, Athens Bulldog S
World:	W	52.07	7/31/2009	Britta Steffen, GER
U.S. Open:	O	53.30	5/16/2008	Cate Campbell, AUS

Name	Age	Team	Prelims	Finals	Points
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=== A - Final ===

1	*Jack, Shayna	17 Australia-US	55.19	54.37	20
	26.06	54.37 (28.31)			
2	Comerford, Mallory	18 Cardinal Aquatic	55.05	54.46	17
	26.59	54.46 (27.87)			

3	Merrell, Eva 27.03	16 Aquazot Swim Clu 55.38 (28.35)	55.63	55.38	16
4	Ivey, Isabel 26.99	15 Gator Swim Club- 55.82 (28.83)	55.84	55.82	15
5	Kinney, Chase 26.54	21 Wisconsin Aquati 56.04 (29.50)	55.70	56.04	14
6	Tomley, Tamarie 27.34	20 Univ Alabama Swi 56.31 (28.97)	56.46	56.31	13
7	Gibson, Sarah 27.78	21 Aggie Swim Club- 56.81 (29.03)	56.38	56.81	12
8	Rasmus, Claire 27.74	19 Aggie Swim Club- 56.83 (29.09)	56.62	56.83	11

=== B - Final ===

9	*Barratt, Holly 27.46	28 Australia-US 56.19 (28.73)	56.63	56.19	9
10	Fanz, Casey 27.55	18 Poseidon Swimmin 56.59 (29.04)	56.82	56.59	7
11	Berg, Marissa 26.93	20 Wisconsin Aquati 56.80 (29.87)	57.12	56.80	6
12	*Lee, Shauna 27.69	20 Athens Bulldog S 56.89 (29.20)	56.68	56.89	5
13	Jagdfeld, Abby 27.34	20 Una WA-WI 57.15 (29.81)	56.92	57.15	4
14	Postoll, Becca 27.99	19 Club Wolverine-M 57.17 (29.18)	57.12	57.17	3
15	Heckman, Miranda 27.97	15 Pleasanton Seaha 57.19 (29.22)	57.00	57.19	2
16	*Lindsay, Hadley 27.42	17 Australia-US 57.37 (29.95)	57.03	57.37	1

=== C - Final ===

17	McCullagh, Nora 27.23	19 SwimMAC Carolina 56.84 (29.61)	57.56	56.84	
18	Schmidtke, Aliena 27.54	23 Unattached-OH 57.30 (29.76)	57.69	57.30	
19	Stone, Jamie 28.00	17 Mount Hood Aquat 57.44 (29.44)	57.39	57.44	
20	Aoyama, Brittany 28.19	21 Tiger Aquatics-P 57.45 (29.26)	57.51	57.45	
21	Diener, Anelise 27.86	18 Streamline Aquat 57.51 (29.65)	57.14	57.51	
22	Grabski, Adriana 27.95	20 H2okie Aquatics- 58.16 (30.21)	57.59	58.16	
23	Davis, Allie 28.41	21 Boilermaker Aqua 58.21 (29.80)	57.42	58.21	
23	Braunecker, Avery 27.94	18 Unattached-IL 58.21 (30.27)	57.51	58.21	

=== Preliminaries ===

25	Filipek, Kayla 27.52	17 Academy Bullets- 57.78 (30.26)	57.78		
26	Tierney, Ella	17 NASA Wildcat Aqu	57.90		

	27.87	57.90 (30.03)	
27 Engel, Ragen		18 Firestone-LE/U o	59.04
	27.45	59.04 (31.59)	
-- Avestruz, Zoe		18 Aquajets Swim Te	NS

Event 3 Women 100 LC Meter Freestyle

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American: A 53.02 7/30/2009 Amanda Weir, USA
US Open Meet: M 53.92 8/7/2012 Megan Romano, Athens Bulldog S
World: W 52.07 7/31/2009 Britta Steffen, GER
U.S. Open: O 53.30 5/16/2008 Cate Campbell, AUS
Name Age Team Prelims Finals Points
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=== A - Final ===

1	*Jack, Shayna	17 Australia-US	55.19	54.37	20
	26.06	54.37 (28.31)			
2	Comerford, Mallory	18 Cardinal Aquatic	55.05	54.46	17
	26.59	54.46 (27.87)			
3	Merrell, Eva	16 Aquazot Swim Clu	55.63	55.38	16
	27.03	55.38 (28.35)			
4	Ivey, Isabel	15 Gator Swim Club-	55.84	55.82	15
	26.99	55.82 (28.83)			
5	Kinney, Chase	21 Wisconsin Aquati	55.70	56.04	14
	26.54	56.04 (29.50)			
6	Tomley, Temarie	20 Univ Alabama Swi	56.46	56.31	13
	27.34	56.31 (28.97)			
7	Gibson, Sarah	21 Aggie Swim Club-	56.38	56.81	12
	27.78	56.81 (29.03)			
8	Rasmus, Claire	19 Aggie Swim Club-	56.62	56.83	11
	27.74	56.83 (29.09)			

=== B - Final ===

9	*Barratt, Holly	28 Australia-US	56.63	56.19	9
	27.46	56.19 (28.73)			
10	Fanz, Casey	18 Poseidon Swimmin	56.82	56.59	7
	27.55	56.59 (29.04)			
11	Berg, Marissa	20 Wisconsin Aquati	57.12	56.80	6
	26.93	56.80 (29.87)			
12	*Lee, Shauna	20 Athens Bulldog S	56.68	56.89	5
	27.69	56.89 (29.20)			
13	Jagdfeld, Abby	20 Una WA-WI	56.92	57.15	4
	27.34	57.15 (29.81)			
14	Postoll, Becca	19 Club Wolverine-M	57.12	57.17	3
	27.99	57.17 (29.18)			
15	Heckman, Miranda	15 Pleasanton Seaha	57.00	57.19	2
	27.97	57.19 (29.22)			
16	*Lindsay, Hadley	17 Australia-US	57.03	57.37	1
	27.42	57.37 (29.95)			

=== C - Final ===

17	McCullagh, Nora	19 SwimMAC Carolina	57.56	56.84	
	27.23	56.84 (29.61)			
18	Schmidtke, Aliena	23 Unattached-OH	57.69	57.30	
	27.54	57.30 (29.76)			

19 Stone, Jamie	17 Mount Hood Aquat	57.39	57.44
28.00	57.44 (29.44)		
20 Aoyama, Brittany	21 Tiger Aquatics-P	57.51	57.45
28.19	57.45 (29.26)		
21 Diener, Anelise	18 Streamline Aquat	57.14	57.51
27.86	57.51 (29.65)		
22 Grabski, Adriana	20 H2okie Aquatics-	57.59	58.16
27.95	58.16 (30.21)		
23 Davis, Allie	21 Boilermaker Aqua	57.42	58.21
28.41	58.21 (29.80)		
23 Braunecker, Avery	18 Unattached-IL	57.51	58.21
27.94	58.21 (30.27)		

=== Preliminaries ===

25 Filipek, Kayla	17 Academy Bullets-	57.78	
27.52	57.78 (30.26)		
26 Tierney, Ella	17 NASA Wildcat Aqu	57.90	
27.87	57.90 (30.03)		
27 Engel, Ragen	18 Firestone-LE/U o	59.04	
27.45	59.04 (31.59)		
-- Avestruz, Zoe	18 Aquajets Swim Te	NS	

Event 4 Men 100 LC Meter Freestyle

American: A	47.33	7/30/2009	David Walters, USA		
US Open Meet: M	48.52	8/5/2009	Nicholas Brunelli, Sun Devil Aquati		
World: W	46.91	7/30/2009	Cesar Cielo Filho, BRA		
U.S. Open: O	47.58	7/2/2008	Jason Lezak, Rose Bowl		
Name		Age	Team	Prelims	Finals Points

=== A - Final ===

1 *Stockwell, William	21 Australia-US	50.08	49.84	20
r:+0.65 23.61	49.84 (26.23)			
2 Clifton, Cannon	21 Wisconsin Aquati	49.80	49.90	17
r:+0.75 24.08	49.90 (25.82)			
3 *Graham, Alexander	21 Australia-US	49.89	49.97	16
r:+0.77 23.91	49.97 (26.06)			
4 *Coulter, Curtis	21 Ireland-US	49.72	50.03	15
r:+0.80 24.29	50.03 (25.74)			
5 Fleagle, Joshua	22 Ohio State Swim-	50.02	50.04	14
r:+0.73 23.64	50.04 (26.40)			
6 *Jarvis, Calum	24 Swim Wales-US	50.00	50.22	13
r:+0.75 24.25	50.22 (25.97)			
7 *Jones, Blake	20 Australia-US	50.07	50.37	12
r:+0.65 24.36	50.37 (26.01)			
8 Molacek, Jacob	20 Greater Omaha Aq	49.85	50.48	11
r:+0.69 24.23	50.48 (26.25)			

=== B - Final ===

9 Rooney, Maxime	18 Pleasanton Seaha	50.10	49.79	9
r:+0.66 23.80	49.79 (25.99)			
10 Pinfold, Brett	21 Wisconsin Aquati	50.57	49.98	7
r:+0.73 24.34	49.98 (25.64)			
11 *Bams, Laurent	20 Univ Alabama Swi	50.30	50.19	6
r:+0.68 24.36	50.19 (25.83)			

	r:+0.68	24.26	50.19 (25.93)			
12	Carroll, Trevor		21 Cardinal Aquatic	50.12	50.25	5
	r:+0.65	24.48	50.25 (25.77)			
13	Becker, Bowen		19 Univ Minnesota-M	50.09	50.47	4
	r:+0.68	24.28	50.47 (26.19)			
14	Fair, Paul		21 Univ Minnesota-M	50.53	50.58	3
	r:+0.68	24.11	50.58 (26.47)			
15	*Sainou, Shogo		23 Trojan Swim Club	50.75	50.64	2
	r:+0.65	24.17	50.64 (26.47)			
16	*Incerti, Zac		20 Australia-US	50.42	51.58	1
	r:+0.70	24.95	51.58 (26.63)			

=== C - Final ===

17	Robrock, Kyle		22 Univ Denver Hill	51.28	50.98	
	r:+0.67	24.42	50.98 (26.56)			
18	Gray, Alex		21 Univ Alabama Swi	51.15	51.00	
	r:+0.73	24.81	51.00 (26.19)			
19	*Sloan, Jordan		22 Ireland-US	50.76	51.05	
	r:+0.71	24.88	51.05 (26.17)			
20	*Hammoud, Youssef		22 Yellow Jacket-GA	50.89	51.11	
	r:+0.70	24.55	51.11 (26.56)			
21	Pechmann, Luke		26 Canyons Aquatic-	51.39	51.22	
	r:+0.67	24.09	51.22 (27.13)			
22	*Al-Yamani, Mokhtar		19 Club Wolverine-M	51.31	51.32	
	24.73		51.32 (26.59)			
23	Barsanti, Ryan		21 Wisconsin Aquati	51.51	51.43	
	r:+0.77	24.40	51.43 (27.03)			
24	*El Kamash, Mazen		21 Grand Canyon Aqu	51.37	51.50	
	r:+0.72	24.63	51.50 (26.87)			

=== Preliminaries ===

-- *Szaraneck, Mark 20 Gator Swim Club- DFS

Event 5 Women 800 LC Meter Freestyle

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	American:	A	8:07.39	8/8/2015	Katie Ledecky,	Nation's Capital
	US Open Meet:	M	8:24.36	8/7/2012	Stephanie Peacock,	Swim Florida
	World:	W	8:07.39	8/8/2015	Katie Ledecky,	Nation's Capital
	U.S. Open:	O	8:11.00	6/22/2014	Katie Ledecky,	Nation's Capital
	Name		Age	Team	Seed	Finals Points
=====						
1	Twichell, Ashley		27	Unattached-CA	8:28.96	8:25.31 20
	r:+0.83	29.64	1:00.74	(31.10)		
	1:26.97	(26.23)	2:03.42	(36.45)		
	2:35.12	(31.70)	3:06.65	(31.53)		
	3:38.56	(31.91)	4:10.23	(31.67)		
	4:41.90	(31.67)	5:13.61	(31.71)		
	5:45.64	(32.03)	6:17.57	(31.93)		
	6:49.70	(32.13)	7:21.64	(31.94)		
	7:54.08	(32.44)	8:25.31	(31.23)		
2	Moore, Hannah		19	NC State Univers	8:31.01	8:28.23 17
	r:+0.75	29.27	1:00.37	(31.10)		
	1:31.95	(31.58)	2:03.63	(31.68)		
	2:35.40	(31.77)	3:07.33	(31.93)		
	3:39.33	(32.00)	4:11.12	(31.79)		
	4:43.46	(32.24)	5:15.42	(31.67)		

	4:43.40 (32.34)	5:15.43 (31.97)			
	5:47.86 (32.43)	6:19.96 (32.10)			
	6:52.52 (32.56)	7:24.80 (32.28)			
	7:57.21 (32.41)	8:28.23 (31.02)			
3	Campbell, Katy	22 Swim Pasadena-CA	8:39.63	8:37.17	16
	r:+0.83 29.97	1:02.37 (32.40)			
	1:34.52 (32.15)	2:07.13 (32.61)			
	2:39.38 (32.25)	3:12.05 (32.67)			
	3:44.38 (32.33)	4:17.30 (32.92)			
	4:49.47 (32.17)	5:22.21 (32.74)			
	5:54.61 (32.40)	6:27.62 (33.01)			
	7:00.26 (32.64)	7:33.39 (33.13)			
	8:05.52 (32.13)	8:37.17 (31.65)			
4	Schmidt, Sierra	18 North Baltimore-	8:27.54	8:37.69	15
	r:+0.83 29.55	1:00.74 (31.19)			
	1:32.57 (31.83)	2:04.26 (31.69)			
	2:36.22 (31.96)	3:08.17 (31.95)			
	3:40.81 (32.64)	4:13.26 (32.45)			
	4:46.26 (33.00)	5:19.11 (32.85)			
	5:52.66 (33.55)	6:26.01 (33.35)			
	6:59.78 (33.77)	7:33.02 (33.24)			
	8:06.26 (33.24)	8:37.69 (31.43)			
5	Sullivan, Erica	15 Sandpipers Of Ne	8:38.94	8:37.92	14
	r:+0.75 29.71	1:01.32 (31.61)			
	1:33.25 (31.93)	2:05.41 (32.16)			
	2:37.87 (32.46)	3:10.69 (32.82)			
	3:43.65 (32.96)	4:16.24 (32.59)			
	4:49.21 (32.97)	5:22.18 (32.97)			
	5:55.43 (33.25)	6:28.21 (32.78)			
	7:01.00 (32.79)	7:33.81 (32.81)			
	8:06.26 (32.45)	8:37.92 (31.66)			
6	Marchuk, Stephanie	21 Indiana Universi	8:44.57	8:38.36	13
	31.40	1:03.68 (32.28)			
	1:36.12 (32.44)	2:08.37 (32.25)			
	2:40.91 (32.54)	3:13.29 (32.38)			
	3:46.06 (32.77)	4:18.48 (32.42)			
	4:50.98 (32.50)	5:23.17 (32.19)			
	5:55.75 (32.58)	6:28.23 (32.48)			
	7:00.82 (32.59)	7:33.43 (32.61)			
	8:06.20 (32.77)	8:38.36 (32.16)			
7	Homovich, Madison	16 Marlins of Ralei	8:46.05	8:39.97	12
	30.55	1:03.19 (32.64)			
	1:36.22 (33.03)	2:08.36 (32.14)			
	2:41.07 (32.71)	3:13.53 (32.46)			
	3:46.61 (33.08)	4:19.09 (32.48)			
	4:52.23 (33.14)	5:24.83 (32.60)			
	5:58.05 (33.22)	6:30.55 (32.50)			
	7:03.38 (32.83)	7:35.86 (32.48)			
	8:08.38 (32.52)	8:39.97 (31.59)			
8	Peters, Stephanie	20 Marietta Marlins	8:37.59	8:40.66	11
	r:+0.72 29.22	1:00.63 (31.41)			
	1:32.63 (32.00)	2:04.81 (32.18)			
	2:37.53 (32.72)	3:09.77 (32.24)			
	3:42.62 (32.85)	4:15.22 (32.60)			
	4:48.25 (33.03)	5:21.20 (32.95)			
	5:54.87 (33.67)	6:28.27 (33.40)			

7:01.00 (32.79) 7:33.81 (32.81)

	7:01.07 (33.02)	7:33.30 (33.41)			
	8:08.56 (33.26)	8:40.66 (32.10)			
9 Gibson, Sarah		21 Aggie Swim Club-	8:41.58	8:41.72	9
	29.41	1:01.87 (32.46)			
	1:34.70 (32.83)	2:08.00 (33.30)			
	2:40.85 (32.85)	3:13.68 (32.83)			
	3:46.71 (33.03)	4:19.72 (33.01)			
	4:52.44 (32.72)	5:25.55 (33.11)			
	5:58.91 (33.36)	6:32.03 (33.12)			
	7:05.25 (33.22)	7:38.21 (32.96)			
	8:10.41 (32.20)	8:41.72 (31.31)			
10 Heckman, Miranda		15 Pleasanton Seaha	8:42.29	8:43.31	7
	30.01	1:03.12 (33.11)			
	1:36.28 (33.16)	2:08.70 (32.42)			
	2:41.35 (32.65)	3:13.89 (32.54)			
	3:46.87 (32.98)	4:19.42 (32.55)			
	4:52.47 (33.05)	5:25.23 (32.76)			
	5:58.95 (33.72)	6:31.71 (32.76)			
	7:05.36 (33.65)	7:38.72 (33.36)			
	8:11.74 (33.02)	8:43.31 (31.57)			
11 Meitz, Kaersten		20 Boilermaker Aqua	8:41.43	8:44.35	6
	30.43	1:02.88 (32.45)			
	1:35.87 (32.99)	2:08.49 (32.62)			
	2:41.51 (33.02)	3:14.33 (32.82)			
	3:47.64 (33.31)	4:20.44 (32.80)			
	4:53.64 (33.20)	5:26.84 (33.20)			
	6:00.27 (33.43)	6:33.60 (33.33)			
	7:06.98 (33.38)	7:40.03 (33.05)			
	8:12.81 (32.78)	8:44.35 (31.54)			
12 Kopenski, Gabrielle		16 Texas Ford Aquat	8:35.33	8:45.78	5
r:+0.74	30.13	1:01.85 (31.72)			
	1:33.60 (31.75)	2:05.85 (32.25)			
	2:38.20 (32.35)	3:10.67 (32.47)			
	3:43.28 (32.61)	4:15.99 (32.71)			
	4:48.90 (32.91)	5:22.52 (33.62)			
	5:56.12 (33.60)	6:30.27 (34.15)			
	7:04.16 (33.89)	7:38.31 (34.15)			
	8:12.27 (33.96)	8:45.78 (33.51)			
13 Emery, Erin		19 Sandpipers Of Ne	8:41.87	8:45.93	4
	30.46	1:02.88 (32.42)			
	1:35.69 (32.81)	2:08.43 (32.74)			
	2:41.16 (32.73)	3:13.96 (32.80)			
	3:46.56 (32.60)	4:19.44 (32.88)			
	4:52.28 (32.84)	5:25.53 (33.25)			
	5:58.81 (33.28)	6:32.27 (33.46)			
	7:05.85 (33.58)	7:39.28 (33.43)			
	8:12.96 (33.68)	8:45.93 (32.97)			
14 Harnish, Courtney		17 York YMCA-MA	8:38.00	8:47.39	3
r:+0.80	31.24	1:04.27 (33.03)			
	1:36.98 (32.71)	2:10.13 (33.15)			
	2:43.33 (33.20)	3:16.55 (33.22)			
	3:49.67 (33.12)	4:23.08 (33.41)			
	4:56.34 (33.26)	5:29.75 (33.41)			
	6:02.98 (33.23)	6:36.41 (33.43)			
	7:09.51 (33.10)	7:42.53 (33.02)			
	8:16.02 (33.49)	8:47.39 (31.37)			
15 Davie Allie		21 Boilermaker Aqua	8:42.08	8:47.46	2

15 Davis, Alice	21 Dolemakre Aquat	8:42.50	8:47.50	2
	1:04.27 ()			
	2:10.80 ()			
	3:17.46 ()			
	4:24.31 ()			
	5:29.62 ()			
	6:02.73 (33.11)	6:36.02 (33.29)		
	7:08.90 (32.88)	7:42.13 (33.23)		
	8:15.14 (33.01)	8:47.46 (32.32)		
16 Zilinskas, Rachel	21 Athens Bulldog S	16:06.74Y	8:47.54	1
	30.94	1:03.67 (32.73)		
	1:37.08 (33.41)	2:10.15 (33.07)		
	2:43.65 (33.50)	3:16.53 (32.88)		
	3:50.04 (33.51)	4:22.98 (32.94)		
	4:56.30 (33.32)	5:29.12 (32.82)		
	6:02.49 (33.37)	6:35.18 (32.69)		
	7:08.58 (33.40)	7:41.76 (33.18)		
	8:15.25 (33.49)	8:47.54 (32.29)		
17 Jernberg, Cassy	18 Schroeder YMCA S	8:45.67	8:53.17	
	30.60	1:03.39 (32.79)		
	1:36.21 (32.82)	2:09.38 (33.17)		
	2:42.35 (32.97)	3:15.72 (33.37)		
	3:48.95 (33.23)	4:22.56 (33.61)		
	4:56.15 (33.59)	5:30.11 (33.96)		
	6:03.84 (33.73)	6:37.76 (33.92)		
	7:11.58 (33.82)	7:45.58 (34.00)		
	8:19.66 (34.08)	8:53.17 (33.51)		
18 Pike, Taylor	16 Razorback Aquati	8:55.07	8:53.59	
	30.51	1:03.93 (33.42)		
	1:37.40 (33.47)	2:10.77 (33.37)		
	2:44.25 (33.48)	3:17.66 (33.41)		
	3:51.43 (33.77)	4:25.25 (33.82)		
	4:59.08 (33.83)	5:32.54 (33.46)		
	6:06.40 (33.86)	6:40.06 (33.66)		
	7:13.95 (33.89)	7:47.50 (33.55)		
	8:21.10 (33.60)	8:53.59 (32.49)		
19 Finke, Autumn	21 Saint Petersburg	8:47.23	8:53.97	
	30.78	1:03.68 (32.90)		
	1:37.18 (33.50)	2:10.34 (33.16)		
	2:44.05 (33.71)	3:17.55 (33.50)		
	3:51.27 (33.72)	4:24.82 (33.55)		
	4:58.39 (33.57)	5:32.16 (33.77)		
	6:05.93 (33.77)	6:40.00 (34.07)		
	7:13.76 (33.76)	7:47.62 (33.86)		
	8:21.32 (33.70)	8:53.97 (32.65)		
20 Williams, Kahra	18 Gator Swim Club-	8:42.65	8:55.77	
	31.14	1:04.07 (32.93)		
	1:37.38 (33.31)	2:10.72 (33.34)		
	2:43.88 (33.16)	3:17.26 (33.38)		
	3:50.86 (33.60)	4:24.41 (33.55)		
	4:58.14 (33.73)	5:31.73 (33.59)		
	6:05.50 (33.77)	6:39.37 (33.87)		
	7:13.58 (34.21)	7:47.75 (34.17)		
	8:22.19 (34.44)	8:55.77 (33.58)		
21 Braswell, Leah	16 York YMCA-MA	8:48.52	8:58.28	
	31.06	1:04.10 (33.04)		
	1:37.33 (33.23)	2:10.22 (32.89)		

1:57.00 (33.20)	2:10.22 (32.00)		
2:43.22 (33.00)	3:16.47 (33.25)		
3:50.09 (33.62)	4:23.73 (33.64)		
4:57.86 (34.13)	5:31.46 (33.60)		
6:06.02 (34.56)	6:40.37 (34.35)		
7:15.04 (34.67)	7:49.67 (34.63)		
8:24.53 (34.86)	8:58.28 (33.75)		
22 Palsha, Peyton	17 Saint Petersburg	8:48.72	9:00.40
	1:03.86 ()		
1:37.42 (33.56)	2:11.10 (33.68)		
	3:18.61 ()		
3:52.15 (33.54)	4:26.66 (34.51)		
	5:35.15 ()		
6:09.48 (34.33)	6:44.25 (34.77)		
	7:52.79 ()		
9:00.40 (1:07.61)			
23 Burns, Hannah	19 Gator Swim Club-	16:21.14Y	9:02.38
31.10	1:04.10 (33.00)		
1:37.86 (33.76)	2:11.40 (33.54)		
2:45.32 (33.92)	3:18.95 (33.63)		
3:53.25 (34.30)	4:27.35 (34.10)		
5:01.96 (34.61)	5:36.10 (34.14)		
6:10.86 (34.76)	6:45.23 (34.37)		
7:20.07 (34.84)	7:54.27 (34.20)		
8:28.89 (34.62)	9:02.38 (33.49)		
24 Moon, Caitlynn	20 Aggie Swim Club-	8:47.87	9:06.95
30.98	1:04.18 (33.20)		
1:38.28 (34.10)	2:12.63 (34.35)		
2:46.72 (34.09)	3:21.26 (34.54)		
3:55.78 (34.52)	4:30.42 (34.64)		
5:04.77 (34.35)	5:39.66 (34.89)		
6:14.20 (34.54)	6:48.91 (34.71)		
7:23.60 (34.69)	7:58.61 (35.01)		
8:33.04 (34.43)	9:06.95 (33.91)		
-- Houck, Hailey	18 Sandpipers Of Ne	8:47.23	DFS

Event 6 Men 1500 LC Meter Freestyle

=====					
American:	A	14:41.20	8/9/2015	Connor Jaeger,	USA
US Open Meet:	M	14:58.55	12/1/1991	Glen Housman,	AUS
World:	W	14:31.02	8/4/2012	Yang Sun,	CHN
U.S. Open:	O	14:45.54	7/6/2008	Peter Vanderkaay,	Club Wolverine
Name		Age	Team	Seed	Finals Points
=====					
1	*Jervis, Daniel	20	Swim Wales-US	14:58.98	15:03.99 20
	r:+0.82 27.85		57.48 (29.63)		
	1:27.58 (30.10)		1:57.60 (30.02)		
	2:28.06 (30.46)		2:58.26 (30.20)		
	3:28.21 (29.95)		3:58.18 (29.97)		
	4:28.54 (30.36)		4:58.61 (30.07)		
	5:29.23 (30.62)		5:59.37 (30.14)		
	6:30.10 (30.73)		7:00.30 (30.20)		
	7:30.93 (30.63)		8:01.26 (30.33)		
	8:31.94 (30.68)		9:02.27 (30.33)		
	9:33.13 (30.86)		10:03.92 (30.79)		
	10:34.80 (30.88)		11:04.81 (30.01)		
	11:35.20 (30.39)		12:05.22 (30.02)		
	12:36.26 (31.04)		13:06.43 (30.17)		

	----- \-----,	----- \-----,			
	13:37.01 (30.58)	14:06.92 (29.91)			
	14:36.72 (29.80)	15:03.99 (27.27)			
2	Sweetser, True	18 Gator Swim Club-	15:10.73	15:04.52	17
	r:+0.74 28.15	58.38 (30.23)			
	1:28.96 (30.58)	1:59.34 (30.38)			
	2:30.11 (30.77)	3:00.30 (30.19)			
	3:30.93 (30.63)	4:00.67 (29.74)			
	4:30.75 (30.08)	5:00.53 (29.78)			
	5:30.92 (30.39)	6:01.02 (30.10)			
	6:31.55 (30.53)	7:01.53 (29.98)			
	7:32.15 (30.62)	8:02.31 (30.16)			
	8:33.12 (30.81)	9:03.50 (30.38)			
	9:34.32 (30.82)	10:04.91 (30.59)			
	10:35.69 (30.78)	11:05.97 (30.28)			
	11:36.48 (30.51)	12:06.57 (30.09)			
	12:36.88 (30.31)	13:06.75 (29.87)			
	13:36.40 (29.65)	14:05.58 (29.18)			
	14:35.18 (29.60)	15:04.52 (29.34)			
3	Finke, Robert	16 Saint Petersburg	15:15.52	15:14.75	16
	r:+0.76 27.90	58.05 (30.15)			
	1:28.14 (30.09)	1:58.64 (30.50)			
	2:29.13 (30.49)	2:59.69 (30.56)			
	3:29.99 (30.30)	4:00.32 (30.33)			
	4:31.05 (30.73)	5:01.43 (30.38)			
	5:31.98 (30.55)	6:02.50 (30.52)			
	6:33.13 (30.63)	7:03.73 (30.60)			
	7:34.26 (30.53)	8:04.72 (30.46)			
	8:35.27 (30.55)	9:05.87 (30.60)			
	9:36.61 (30.74)	10:07.26 (30.65)			
	10:38.00 (30.74)	11:08.67 (30.67)			
	11:39.58 (30.91)	12:10.41 (30.83)			
	12:41.37 (30.96)	13:12.48 (31.11)			
	13:43.36 (30.88)	14:14.64 (31.28)			
	14:45.82 (31.18)	15:14.75 (28.93)			
4	Houck, Logan	19 Sandpipers Of Ne	15:13.89	15:15.10	15
	r:+0.84 28.45	58.88 (30.43)			
	1:29.91 (31.03)	2:00.69 (30.78)			
	2:31.39 (30.70)	3:01.88 (30.49)			
	3:32.61 (30.73)	4:03.18 (30.57)			
	4:34.01 (30.83)	5:04.31 (30.30)			
	5:34.65 (30.34)	6:05.04 (30.39)			
	6:35.60 (30.56)	7:05.83 (30.23)			
	7:36.52 (30.69)	8:06.99 (30.47)			
	8:37.51 (30.52)	9:07.50 (29.99)			
	9:38.34 (30.84)	10:08.82 (30.48)			
	10:39.59 (30.77)	11:10.28 (30.69)			
	11:41.38 (31.10)	12:12.11 (30.73)			
	12:43.30 (31.19)	13:14.07 (30.77)			
	13:44.95 (30.88)	14:15.70 (30.75)			
	14:46.19 (30.49)	15:15.10 (28.91)			
5	*Tolosa, Juan	21 Pitchfork Aquati	14:55.22Y	15:22.63	14
	29.38	1:00.24 (30.86)			
	1:31.33 (31.09)	2:02.20 (30.87)			
	2:33.04 (30.84)	3:04.13 (31.09)			
	3:34.93 (30.80)	4:05.84 (30.91)			
	4:36.65 (30.81)	5:07.60 (30.95)			

5:38.29	(30.69)	6:09.24	(30.95)			
6:40.03	(30.79)	7:10.82	(30.79)			
7:41.43	(30.61)	8:12.35	(30.92)			
8:43.00	(30.65)	9:13.95	(30.95)			
9:44.56	(30.61)	10:15.33	(30.77)			
10:46.13	(30.80)	11:17.14	(31.01)			
11:47.94	(30.80)	12:18.92	(30.98)			
12:49.78	(30.86)	13:20.89	(31.11)			
13:51.74	(30.85)	14:22.83	(31.09)			
14:53.39	(30.56)	15:22.63	(29.24)			
6 Egan, Liam		20 Crimson Aquatics	15:25.37	15:29.56		13
r:+0.74	28.56	58.64	(30.08)			
1:29.43	(30.79)	1:59.65	(30.22)			
2:30.51	(30.86)	3:00.95	(30.44)			
3:31.82	(30.87)	4:02.31	(30.49)			
4:33.52	(31.21)	5:04.26	(30.74)			
5:35.62	(31.36)	6:06.35	(30.73)			
6:37.87	(31.52)	7:08.97	(31.10)			
7:40.46	(31.49)	8:11.58	(31.12)			
8:43.09	(31.51)	9:14.16	(31.07)			
9:45.78	(31.62)	10:16.76	(30.98)			
10:48.56	(31.80)	11:19.83	(31.27)			
11:51.68	(31.85)	12:22.98	(31.30)			
12:54.76	(31.78)	13:26.01	(31.25)			
13:58.12	(32.11)	14:29.37	(31.25)			
15:00.89	(31.52)	15:29.56	(28.67)			
7 Redondo, Logan		22 Mission Viejo Na	15:28.17	15:30.53		12
r:+0.71	29.08	1:00.92	(31.84)			
1:31.95	(31.03)	2:03.53	(31.58)			
2:34.42	(30.89)	3:05.95	(31.53)			
3:36.72	(30.77)	4:08.01	(31.29)			
4:38.96	(30.95)	5:10.33	(31.37)			
5:41.13	(30.80)	6:12.40	(31.27)			
6:43.22	(30.82)	7:14.46	(31.24)			
7:45.23	(30.77)	8:16.36	(31.13)			
8:47.20	(30.84)	9:18.45	(31.25)			
9:49.17	(30.72)	10:20.50	(31.33)			
10:51.47	(30.97)	11:22.78	(31.31)			
11:53.78	(31.00)	12:25.20	(31.42)			
12:56.32	(31.12)	13:27.90	(31.58)			
13:58.84	(30.94)	14:30.40	(31.56)			
15:00.94	(30.54)	15:30.53	(29.59)			
8 Lawless, Ben		20 Unattached-MD	15:40.79	15:31.29		11
28.77		59.74	(30.97)			
1:30.90	(31.16)	2:02.14	(31.24)			
2:33.39	(31.25)	3:04.46	(31.07)			
3:35.82	(31.36)	4:06.83	(31.01)			
4:38.07	(31.24)	5:08.97	(30.90)			
5:40.22	(31.25)	6:11.07	(30.85)			
6:42.06	(30.99)	7:12.70	(30.64)			
7:43.81	(31.11)	8:14.54	(30.73)			
8:45.77	(31.23)	9:16.66	(30.89)			
9:47.80	(31.14)	10:18.69	(30.89)			
10:50.09	(31.40)	11:21.21	(31.12)			
11:52.85	(31.64)	12:24.19	(31.34)			
12:56.16	(31.97)	13:27.67	(31.51)			

	13:59.51 (31.84)	14:30.93 (31.42)			
	15:02.33 (31.40)	15:31.29 (28.96)			
9 Collins, Jack		18 Badger Swim Club	15:40.44	15:31.86	9
	28.87				
	1:31.25 (31.59)	59.66 (30.79)			
	2:34.26 (31.70)	2:02.56 (31.31)			
	3:37.59 (31.81)	3:05.78 (31.52)			
	4:40.71 (31.71)	4:09.00 (31.41)			
	5:43.41 (31.35)	5:12.06 (31.35)			
	6:45.95 (31.39)	6:14.56 (31.15)			
	7:48.82 (31.56)	7:17.26 (31.31)			
	8:51.23 (31.46)	8:19.77 (30.95)			
	9:53.67 (31.15)	9:22.52 (31.29)			
	10:56.58 (31.70)	10:24.88 (31.21)			
	11:58.85 (31.18)	11:27.67 (31.09)			
	13:00.83 (31.00)	12:29.83 (30.98)			
	14:02.48 (30.87)	13:31.61 (30.78)			
	15:03.71 (30.47)	14:33.24 (30.76)			
		15:31.86 (28.15)			
10 Hubbuch, Trey		19 Indiana Universi	15:41.90	15:39.53	7
	28.64				
	1:30.42 (31.03)	59.39 (30.75)			
	2:32.99 (31.25)	2:01.74 (31.32)			
	3:36.08 (31.54)	3:04.54 (31.55)			
	4:39.13 (31.55)	4:07.58 (31.50)			
	5:42.41 (31.76)	5:10.65 (31.52)			
	6:46.02 (31.84)	6:14.18 (31.77)			
	7:49.56 (31.75)	7:17.81 (31.79)			
	8:52.84 (31.63)	8:21.21 (31.65)			
	9:56.09 (31.56)	9:24.53 (31.69)			
	10:59.49 (31.81)	10:27.68 (31.59)			
	12:02.66 (31.56)	11:31.10 (31.61)			
	13:05.99 (31.76)	12:34.23 (31.57)			
	14:08.23 (31.09)	13:37.14 (31.15)			
	15:10.39 (31.08)	14:39.31 (31.08)			
		15:39.53 (29.14)			
11 Conover, Arthur		21 Una IU-IN	15:11.25Y	15:39.59	6
	29.43				
	1:32.35 (31.58)	1:00.77 (31.34)			
	2:35.34 (31.66)	2:03.68 (31.33)			
	3:38.19 (31.57)	3:06.62 (31.28)			
	4:41.21 (31.48)	4:09.73 (31.54)			
	5:44.15 (31.40)	5:12.75 (31.54)			
	6:47.03 (31.56)	6:15.47 (31.32)			
	7:50.05 (31.59)	7:18.46 (31.43)			
	8:53.01 (31.64)	8:21.37 (31.32)			
	9:55.91 (31.53)	9:24.38 (31.37)			
	10:58.58 (31.42)	10:27.16 (31.25)			
	12:01.26 (31.17)	11:30.09 (31.51)			
	13:04.04 (31.33)	12:32.71 (31.45)			
	14:06.87 (31.55)	13:35.32 (31.28)			
	15:09.82 (31.36)	14:38.46 (31.59)			
		15:39.59 (29.77)			
12 Kaskawal, Jerad		20 FAST Swim Team-C	15:32.05	15:41.41	5
	r:+0.79 28.80				
	1:30.45 (31.04)	59.41 (30.61)			
	2:32.74 (31.32)	2:01.42 (30.97)			
	3:34.79 (30.95)	3:03.84 (31.10)			
		4:05.99 (31.20)			
	4:37.22 (31.23)	5:08.66 (31.44)			

5:39.92 (31.26)	6:11.34 (31.42)			
6:42.84 (31.50)	7:14.33 (31.49)			
7:45.75 (31.42)	8:17.21 (31.46)			
8:48.54 (31.33)	9:20.11 (31.57)			
9:51.62 (31.51)	10:23.57 (31.95)			
10:55.10 (31.53)	11:27.00 (31.90)			
11:59.04 (32.04)	12:30.98 (31.94)			
13:02.82 (31.84)	13:34.88 (32.06)			
14:06.81 (31.93)	14:38.83 (32.02)			
15:10.76 (31.93)	15:41.41 (30.65)			
13 McDowell, Nicholas	18 Sandpipers Of Ne	15:38.42	15:46.58	4
r:+0.76 28.49	59.33 (30.84)			
1:29.80 (30.47)	2:01.29 (31.49)			
2:32.55 (31.26)	3:04.10 (31.55)			
3:35.39 (31.29)	4:06.94 (31.55)			
4:38.24 (31.30)	5:09.92 (31.68)			
5:41.57 (31.65)	6:13.25 (31.68)			
6:45.07 (31.82)	7:16.98 (31.91)			
7:48.74 (31.76)	8:20.43 (31.69)			
8:51.78 (31.35)	9:24.08 (32.30)			
9:55.90 (31.82)	10:28.11 (32.21)			
10:59.78 (31.67)	11:32.04 (32.26)			
12:04.15 (32.11)	12:36.39 (32.24)			
13:08.61 (32.22)	13:40.94 (32.33)			
14:12.63 (31.69)	14:44.48 (31.85)			
15:16.02 (31.54)	15:46.58 (30.56)			
14 Delk, Taylor	18 SwimAtlanta-GA	15:58.76	15:52.45	3
29.73	1:01.47 (31.74)			
1:33.94 (32.47)	2:05.89 (31.95)			
2:37.94 (32.05)	3:09.97 (32.03)			
3:42.13 (32.16)	4:13.93 (31.80)			
4:45.61 (31.68)	5:17.08 (31.47)			
5:48.76 (31.68)	6:20.39 (31.63)			
6:52.26 (31.87)	7:24.02 (31.76)			
7:55.97 (31.95)	8:27.88 (31.91)			
8:59.71 (31.83)	9:31.43 (31.72)			
10:03.29 (31.86)	10:35.07 (31.78)			
11:07.22 (32.15)	11:39.25 (32.03)			
12:11.51 (32.26)	12:43.33 (31.82)			
13:15.60 (32.27)	13:47.02 (31.42)			
14:18.83 (31.81)	14:50.60 (31.77)			
15:22.37 (31.77)	15:52.45 (30.08)			
15 Destrampe, Adam	19 Indiana Universi	15:45.97	15:52.56	2
29.13	1:00.49 (31.36)			
1:32.24 (31.75)	2:04.11 (31.87)			
2:36.08 (31.97)	3:08.15 (32.07)			
3:39.92 (31.77)	4:11.60 (31.68)			
4:43.36 (31.76)	5:15.31 (31.95)			
5:47.08 (31.77)	6:18.98 (31.90)			
6:50.97 (31.99)	7:22.82 (31.85)			
7:54.70 (31.88)	8:26.70 (32.00)			
8:58.50 (31.80)	9:30.60 (32.10)			
10:02.40 (31.80)	10:34.35 (31.95)			
11:06.10 (31.75)	11:38.02 (31.92)			
12:09.63 (31.61)	12:41.42 (31.79)			
13:13.13 (31.71)	13:45.01 (31.88)			

14:16.90 (31.89)	14:49.05 (32.15)		
15:21.11 (32.06)	15:52.56 (31.45)		
16 Larson, Johnthomas	17 Edina Swim Club-	8:56.88Y	15:53.38 1
28.90	1:00.71 (31.81)		
1:32.27 (31.56)	2:04.42 (32.15)		
2:36.08 (31.66)	3:07.97 (31.89)		
3:39.52 (31.55)	4:11.16 (31.64)		
4:43.13 (31.97)	5:15.49 (32.36)		
5:47.48 (31.99)	6:19.67 (32.19)		
6:51.54 (31.87)	7:23.42 (31.88)		
7:55.26 (31.84)	8:26.99 (31.73)		
8:58.96 (31.97)	9:31.02 (32.06)		
10:03.22 (32.20)	10:35.14 (31.92)		
11:07.68 (32.54)	11:39.59 (31.91)		
12:11.88 (32.29)	12:44.04 (32.16)		
13:16.22 (32.18)	13:48.13 (31.91)		
14:20.03 (31.90)	14:52.00 (31.97)		
15:23.99 (31.99)	15:53.38 (29.39)		
17 Robinson, Alex	17 Memphis Tiger Sw	16:04.55	16:09.87
29.17	1:01.82 (32.65)		
1:34.60 (32.78)	2:06.88 (32.28)		
2:39.39 (32.51)	3:11.74 (32.35)		
3:44.17 (32.43)	4:16.55 (32.38)		
4:48.83 (32.28)	5:21.16 (32.33)		
5:53.62 (32.46)	6:25.65 (32.03)		
6:58.34 (32.69)	7:30.21 (31.87)		
8:02.51 (32.30)	8:35.43 (32.92)		
9:07.78 (32.35)	9:40.32 (32.54)		
10:12.86 (32.54)	10:45.23 (32.37)		
11:17.88 (32.65)	11:50.29 (32.41)		
12:23.06 (32.77)	12:56.04 (32.98)		
13:28.87 (32.83)	14:01.38 (32.51)		
14:34.16 (32.78)	15:06.60 (32.44)		
15:39.04 (32.44)	16:09.87 (30.83)		
18 Pedraza, Joey	29 RallySport Aquat	15:40.93	16:15.47
29.00	59.93 (30.93)		
1:31.07 (31.14)	2:02.29 (31.22)		
2:33.89 (31.60)	3:05.54 (31.65)		
3:37.96 (32.42)	4:10.47 (32.51)		
4:43.36 (32.89)	5:16.03 (32.67)		
5:48.72 (32.69)	6:21.48 (32.76)		
6:54.76 (33.28)	7:27.69 (32.93)		
8:01.14 (33.45)	8:33.82 (32.68)		
9:07.08 (33.26)	9:40.00 (32.92)		
10:13.39 (33.39)	10:46.85 (33.46)		
11:20.49 (33.64)	11:53.71 (33.22)		
12:27.14 (33.43)	13:00.56 (33.42)		
13:33.94 (33.38)	14:07.14 (33.20)		
14:40.04 (32.90)	15:12.59 (32.55)		
15:45.42 (32.83)	16:15.47 (30.05)		
-- Grimes, Carter	18 Sandpipers Of Ne	15:48.09	DFS

Event 7 Women 4x100 LC Meter Freestyle Relay

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==
 American: A 3:32.31 7/28/2013 USA World Championship Team
 M Franklin, N Coughlin, S Vreeland, M Romano

US Open Meet: M 3:42.38 7/30/2013 Australia, Austr
 K Stubbins, Y Kukla, M Groves, M Sheridan
 World: W 3:30.98 7/24/2014 Australia
 B Campbell, M Schlanger, E McKeon, C Campbell
 U.S. Open: O 3:35.11 8/21/2010 USA Pan Pacific Team
 N Coughlin, J Hardy, A Weir, D Vollmer

Team Seed Finals Points

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1	Australia-US 'A'	3:52.69	3:42.98	40
	1) *Barratt, Holly 28	2) r:0.34	*Jack, Shayna 17	
	3) r:0.47 *Lindsay, Hadley 17	4) r:0.23	*Whittaker, Sian 18	
	r:+0.69 27.58	56.55 (56.55)		
	1:22.75 (26.20)	1:51.18 (54.63)		
	2:18.12 (26.94)	2:47.57 (56.39)		
	3:14.28 (26.71)	3:42.98 (55.41)		
2	Wisconsin Aquatic-WI 'A'	3:48.40	3:45.92	34
	1) Kinney, Chase 21	2) r:0.33	Berg, Marissa 20	
	3) r:0.34 Sehmann, Emmy 19	4) r:0.28	Grindall, Dana 21	
	r:+0.73 26.98	55.82 (55.82)		
	1:22.77 (26.95)			
	2:18.71 ()	2:48.89 ()		
	3:16.73 (27.84)	3:45.92 (57.03)		
3	Cardinal Aquatic-KY 'A'	3:49.55	3:46.81	32
	1) Comerford, Mallory 18	2) r:0.36	Cottrell, Andee 21	
	3) r:0.42 Magnuson, Hannah 20	4) r:0.38	Pugh, Marah 20	
	r:+0.74 26.96	55.22 (55.22)		
	1:22.17 (26.95)			
	2:19.61 ()	2:50.09 ()		
	3:17.15 (27.06)	3:46.81 (56.72)		
4	Aquazot Swim Clu-CA 'A'	3:50.91	3:49.70	30
	1) Merrell, Eva 16	2) r:0.62	Krolikowski, Kate 17	
	3) r:0.37 Glavinovich, Katie 16	4) r:0.58	Lexvold, Riley 14	
	r:+0.76 27.07	55.63 (55.63)		
	1:23.31 (27.68)	1:52.65 (57.02)		
	2:20.77 (28.12)	2:51.25 (58.60)		
	3:19.13 (27.88)	3:49.70 (58.45)		
5	Aggie Swim Club-GU 'A'	3:50.86	3:50.90	28
	1) Galat, Bethany 20	2) r:0.47	Rasmus, Claire 19	
	3) r:0.59 Moon, Caitlynn 20	4) r:0.26	Gibson, Sarah 21	
	r:+0.62 27.61	57.44 (57.44)		
	1:25.28 (27.84)	1:55.41 (57.97)		
	2:23.40 (27.99)	2:54.26 (58.85)		
	3:21.66 (27.40)	3:50.90 (56.64)		
6	SwimMAC Carolina-NC 'A'	3:47.98	3:51.03	26
	1) Menkhaus, Julia 16	2) r:0.43	McCullagh, Nora 19	
	3) r:0.30 Hauder, Caroline 16	4) r:0.41	Lindner, Sophie 16	
	r:+0.73 28.05			
		1:55.73 ()		
	2:23.29 (27.56)	2:53.96 (58.23)		
	3:21.61 (27.65)	3:51.03 (57.07)		
7	Indiana Universi-IN 'A'	3:49.60	3:52.53	24
	1) *Vertigans, Grace 20	2) r:0.21	Chamberlain, Marie 20	
	3) r:0.27 Marchuk, Stephanie 21	4) r:0.10	Matsumura, Rachel 20	
	r:+0.70 27.75	58.08 (58.08)		
	1:26.34 (28.26)	1:57.12 (59.04)		

2:25.25 (28.13) 2:55.00 (57.88)
 3:22.15 (27.15) 3:52.53 (57.53)
 8 Gator Swim Club-FL 'A' 3:52.47 3:56.84 22
 1) Burns, Hannah 19 2) r:0.49 Ivey, Isabel 15
 3) r:0.55 *Lawson, Chelsea 20 4) r:0.58 Williams, Kahra 18
 r:+0.72 28.66 59.25 (59.25)
 1:26.58 (27.33) 1:56.14 (56.89)
 2:25.85 (29.71) 2:57.74 (1:01.60)
 3:26.25 (28.51) 3:56.84 (59.10)
 9 Ozaukee Aquatics-WI 'A' 3:50.32 4:03.42 18
 1) Siehs, Mandie 21 2) r:0.03 Rozeboom, Shelby 19
 3) r:0.37 Bentley, Sara 19 4) r:0.23 Duranso, Katie 21
 r:+0.74 28.32 57.88 (57.88)
 1:26.68 (28.80) 1:59.53 (1:01.65)
 2:28.30 (28.77) 3:00.98 (1:01.45)
 3:30.26 (29.28) 4:03.42 (1:02.44)

Event 8 Women 400 LC Meter Freestyle

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 American: A 3:58.37 8/23/2014 Katie Ledecky, USA
 US Open Meet: M 4:05.45 12/20/1987 Janet Evans, Fullerton
 World: W 3:58.37 8/23/2014 Katie Ledecky, USA
 U.S. Open: O 3:58.86 8/9/2014 Katie Ledecky, Nation's Capital
 Name Age Team Prelims Finals Points
 =====

=== A - Final ===

1 Schmidt, Sierra 18 North Baltimore- 4:13.70 4:08.82 20
 r:+0.82 29.51 1:00.92 (31.41)
 1:32.54 (31.62) 2:04.03 (31.49)
 2:35.44 (31.41) 3:06.98 (31.54)
 3:38.27 (31.29) 4:08.82 (30.55)
 2 Twichell, Ashley 27 Unattached-CA 4:11.50 4:09.10 17
 r:+0.83 29.49 1:00.36 (30.87)
 1:31.96 (31.60) 2:03.31 (31.35)
 2:35.17 (31.86) 3:06.75 (31.58)
 3:38.80 (32.05) 4:09.10 (30.30)
 3 Peters, Stephanie 20 Marietta Marlins 4:11.62 4:09.55 16
 r:+0.73 29.03 1:00.19 (31.16)
 1:31.99 (31.80) 2:03.68 (31.69)
 2:35.58 (31.90) 3:07.05 (31.47)
 3:38.75 (31.70) 4:09.55 (30.80)
 4 Harnish, Courtney 17 York YMCA-MA 4:13.53 4:13.03 15
 r:+0.78 29.60 1:01.02 (31.42)
 1:33.01 (31.99) 2:04.81 (31.80)
 2:37.20 (32.39) 3:09.42 (32.22)
 3:41.70 (32.28) 4:13.03 (31.33)
 5 Marchuk, Stephanie 21 Indiana Universi 4:14.17 4:13.75 14
 r:+0.76 30.23 1:01.75 (31.52)
 1:33.54 (31.79) 2:05.44 (31.90)
 2:37.62 (32.18) 3:09.66 (32.04)
 3:42.22 (32.56) 4:13.75 (31.53)
 6 Sullivan, Erica 15 Sandpipers Of Ne 4:15.22 4:13.91 13
 r:+0.73 29.77 1:01.39 (31.62)
 1:33.24 (31.85) 2:05.52 (32.28)
 2:37.61 (32.09) 3:09.77 (32.16)
 3:42.10 (32.33) 4:13.91 (31.81)

7	Homovich, Madison	16 Marlins of Ralei	4:15.52	4:15.61	12
	r:+0.71 29.83	1:01.89 (32.06)			
	1:33.78 (31.89)	2:06.39 (32.61)			
	2:38.44 (32.05)	3:10.88 (32.44)			
	3:43.10 (32.22)	4:15.61 (32.51)			
8	Meitz, Kaersten	20 Boilermaker Aqua	4:15.48	4:15.99	11
	r:+0.88 30.60	1:02.60 (32.00)			
	1:34.81 (32.21)	2:07.11 (32.30)			
	2:39.59 (32.48)	3:11.97 (32.38)			
	3:44.70 (32.73)	4:15.99 (31.29)			

=== B - Final ===

9	*Bi, Rose	20 Club Wolverine-M	4:15.97	4:09.91	9
	r:+0.68 29.57	1:00.89 (31.32)			
	1:32.17 (31.28)	2:03.68 (31.51)			
	2:35.24 (31.56)	3:06.83 (31.59)			
	3:38.79 (31.96)	4:09.91 (31.12)			
10	Hespeler, Jessica	21 H2okie Aquatics-	4:16.87	4:14.20	7
	r:+0.77 30.28	1:02.38 (32.10)			
	1:34.92 (32.54)	2:07.08 (32.16)			
	2:39.01 (31.93)	3:11.18 (32.17)			
	3:43.17 (31.99)	4:14.20 (31.03)			
11	Campbell, Katy	22 Swim Pasadena-CA	4:18.70	4:14.60	6
	r:+0.85 29.69	1:01.37 (31.68)			
	1:33.97 (32.60)	2:06.27 (32.30)			
	2:38.78 (32.51)	3:11.09 (32.31)			
	3:43.41 (32.32)	4:14.60 (31.19)			
12	Davis, Allie	21 Boilermaker Aqua	4:15.67	4:15.86	5
	r:+0.69 30.03	1:01.88 (31.85)			
	1:34.35 (32.47)	2:06.96 (32.61)			
	2:39.11 (32.15)	3:11.72 (32.61)			
	3:44.69 (32.97)	4:15.86 (31.17)			
13	Emery, Erin	19 Sandpipers Of Ne	4:17.45	4:16.11	4
	r:+0.69 30.01	1:02.11 (32.10)			
	1:34.45 (32.34)	2:06.98 (32.53)			
	2:39.66 (32.68)	3:12.21 (32.55)			
	3:44.73 (32.52)	4:16.11 (31.38)			
14	Postoll, Becca	19 Club Wolverine-M	4:17.19	4:16.26	3
	r:+0.78 29.83	1:02.11 (32.28)			
	1:34.81 (32.70)	2:07.65 (32.84)			
	2:40.00 (32.35)	3:12.06 (32.06)			
	3:44.45 (32.39)	4:16.26 (31.81)			
15	Gibson, Sarah	21 Aggie Swim Club-	4:17.55	4:17.69	2
	r:+0.77 29.36	1:02.54 (33.18)			
	1:34.88 (32.34)	2:08.32 (33.44)			
	2:40.91 (32.59)	3:13.78 (32.87)			
	3:46.12 (32.34)	4:17.69 (31.57)			
16	Comerford, Mallory	18 Cardinal Aquatic	4:18.73	4:18.99	1
	r:+0.69 29.88	1:02.90 (33.02)			
	1:35.88 (32.98)	2:09.43 (33.55)			
	2:42.23 (32.80)	3:14.68 (32.45)			
	3:47.13 (32.45)	4:18.99 (31.86)			

=== C - Final ===

17	Nonnenberg, Mia	20 Univ Alabama Swi	4:20.82	4:15.45
	r:+0.68 29.88	1:02.78 (32.90)		
	1:34.92 (32.14)	2:07.65 (32.73)		
	2:39.74 (32.09)	3:12.02 (32.28)		
	3:44.17 (32.15)	4:15.45 (31.28)		
18	*Lee, Easop	16 North Baltimore-	4:20.11	4:15.55
	r:+0.78 30.95	1:03.71 (32.76)		
	1:36.24 (32.53)	2:08.78 (32.54)		
	2:41.17 (32.39)	3:12.99 (31.82)		
	3:44.41 (31.42)	4:15.55 (31.14)		
19	Braswell, Leah	16 York YMCA-MA	4:19.15	4:15.90
	r:+0.88 30.05	1:01.75 (31.70)		
	1:33.84 (32.09)	2:06.00 (32.16)		
	2:38.73 (32.73)	3:11.42 (32.69)		
	3:44.20 (32.78)	4:15.90 (31.70)		
20	Heckman, Miranda	15 Pleasanton Seaha	4:20.49	4:19.17
	r:+0.81 28.98	1:00.55 (31.57)		
	1:32.90 (32.35)	2:05.26 (32.36)		
	2:39.80 (34.54)	3:13.59 (33.79)		
	3:46.86 (33.27)	4:19.17 (32.31)		
21	Pike, Taylor	16 Razorback Aquati	4:20.96	4:20.61
	r:+0.68 30.09	1:03.13 (33.04)		
	1:35.43 (32.30)	2:08.61 (33.18)		
	2:41.85 (33.24)	3:15.42 (33.57)		
	3:48.46 (33.04)	4:20.61 (32.15)		
22	Zilinskas, Rachel	21 Athens Bulldog S	4:19.25	4:20.83
	r:+0.79 30.26	1:02.64 (32.38)		
	1:35.63 (32.99)	2:08.34 (32.71)		
	2:41.40 (33.06)	3:14.35 (32.95)		
	3:47.79 (33.44)	4:20.83 (33.04)		
23	Williams, Cece	20 Cavalier Swimmin	4:19.85	4:22.06
	r:+0.79 30.46	1:03.14 (32.68)		
	1:36.57 (33.43)	2:09.77 (33.20)		
	2:42.62 (32.85)	3:15.65 (33.03)		
	3:49.26 (33.61)	4:22.06 (32.80)		
24	Spitser, Riley	21 Blue Fins Swim T	4:21.07	4:24.80
	r:+0.78 29.79	1:02.56 (32.77)		
	1:35.71 (33.15)	2:09.25 (33.54)		
	2:42.70 (33.45)	3:17.05 (34.35)		
	3:51.35 (34.30)	4:24.80 (33.45)		

=== Preliminaries ===

25	Palsha, Peyton	17 Saint Petersburg	4:21.11	
	r:0.80 30.37	1:02.86 (32.49)		
	1:36.44 (33.58)	2:09.65 (33.21)		
	2:43.25 (33.60)	3:16.23 (32.98)		
	3:49.27 (33.04)	4:21.11 (31.84)		
26	*Lee, Shauna	20 Athens Bulldog S	4:21.12	
	r:0.88 30.37	1:03.90 (33.53)		
	1:36.89 (32.99)	2:10.29 (33.40)		
	2:43.26 (32.97)	3:16.28 (33.02)		
	3:49.23 (32.95)	4:21.12 (31.89)		
27	*Avdic, Azra	17 NASA Wildcat Aqu	4:21.71	
	r:0.79 30.87	1:03.84 (32.97)		
	1:37.21 (33.37)	2:10.18 (32.97)		

	2:43.47 (33.29)	3:16.61 (33.14)	
	3:49.66 (33.05)	4:21.71 (32.05)	
28 Meckstroth, Emily		19 Michiana Stars-I	4:21.96
r:0.82	30.22	1:02.73 (32.51)	
	1:35.83 (33.10)	2:09.01 (33.18)	
	2:42.30 (33.29)	3:15.91 (33.61)	
	3:49.42 (33.51)	4:21.96 (32.54)	
29 Jernberg, Cassy		18 Schroeder YMCA S	4:22.13
r:0.81	30.29	1:02.89 (32.60)	
	1:35.70 (32.81)	2:09.16 (33.46)	
	2:42.05 (32.89)	3:15.83 (33.78)	
	3:48.91 (33.08)	4:22.13 (33.22)	
30 Finke, Autumn		21 Saint Petersburg	4:22.33
r:0.75	30.73	1:03.40 (32.67)	
	1:36.57 (33.17)	2:09.64 (33.07)	
	2:42.98 (33.34)	3:16.14 (33.16)	
	3:49.67 (33.53)	4:22.33 (32.66)	
31 Williams, Kahra		18 Gator Swim Club-	4:22.81
r:0.81	31.05	1:03.76 (32.71)	
	1:37.11 (33.35)	2:10.16 (33.05)	
	2:43.36 (33.20)	3:16.54 (33.18)	
	3:50.16 (33.62)	4:22.81 (32.65)	
32 Krolikowski, Kate		17 Aquazot Swim Clu	4:23.23
r:0.74	31.66	1:05.36 (33.70)	
	1:38.77 (33.41)	2:12.10 (33.33)	
	2:45.54 (33.44)	3:18.37 (32.83)	
	3:50.67 (32.30)	4:23.23 (32.56)	
33 Pugh, Marah		20 Cardinal Aquatic	4:23.56
r:0.65	30.48	1:02.91 (32.43)	
	1:35.92 (33.01)	2:08.76 (32.84)	
	2:42.37 (33.61)	3:16.33 (33.96)	
	3:50.07 (33.74)	4:23.56 (33.49)	
34 Tierney, Ella		17 NASA Wildcat Aqu	4:23.58
r:0.87	30.80	1:03.86 (33.06)	
	1:37.23 (33.37)	2:10.52 (33.29)	
	2:43.58 (33.06)	3:16.79 (33.21)	
	3:50.70 (33.91)	4:23.58 (32.88)	
35 Chard, Emma		20 King Aquatic Clu	4:23.74
r:0.76	29.78	1:02.39 (32.61)	
	1:35.45 (33.06)	2:08.83 (33.38)	
	2:43.25 (34.42)	3:16.95 (33.70)	
	3:51.06 (34.11)	4:23.74 (32.68)	
36 Kopenski, Gabrielle		16 Texas Ford Aquat	4:24.20
r:0.76	30.02	1:01.99 (31.97)	
	1:34.47 (32.48)	2:07.81 (33.34)	
	2:41.38 (33.57)	3:15.69 (34.31)	
	3:50.19 (34.50)	4:24.20 (34.01)	
37 Zeiger, Brooke		20 Univ Minnesota-M	4:26.29
r:0.78	29.92	1:02.04 (32.12)	
	1:34.85 (32.81)	2:08.09 (33.24)	
	2:42.28 (34.19)	3:17.08 (34.80)	
	3:51.78 (34.70)	4:26.29 (34.51)	
38 Moon, Caitlynn		20 Aggie Swim Club-	4:26.54
r:0.74	30.60	1:03.26 (32.66)	
	1:36.78 (33.52)	2:10.08 (33.30)	
	2:44.32 (34.24)	3:18.52 (34.20)	
	3:53.07 (34.55)	4:26.54 (34.47)	

3:53.07 (34.55) 4:26.54 (33.47)
 39 Houck, Abbie 21 Cardinal Aquatic 4:27.91
 r:+0.83 30.88 1:04.31 (33.43)
 1:37.45 (33.14) 2:11.73 (34.28)
 2:45.09 (33.36) 3:19.16 (34.07)
 3:53.42 (34.26) 4:27.91 (34.49)

Event 9 Men 400 LC Meter Freestyle

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American: A 3:42.78 8/10/2008 Larsen Jensen, USA
US Open Meet: M 3:45.63 8/3/2016 Zane Grothe, Badger Swim Club
World: W 3:40.07 7/26/2009 Paul Biederman, GER
U.S. Open: O 3:43.53 6/29/2008 Larsen Jensen, Trojan
Name Age Team Prelims Finals Points
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=== A - Final ===

1	Grothe, Zane	24	Badger Swim Club	3:52.98	3:45.63M	20
	r:+0.70 26.52		54.90 (28.38)			
	1:23.90 (29.00)		1:52.73 (28.83)			
	2:21.43 (28.70)		2:49.84 (28.41)			
	3:18.19 (28.35)		3:45.63 (27.44)			
2	*Grainger, Nicholas	21	COSSS-US	3:52.38	3:47.83	17
	r:+0.86 26.45		54.90 (28.45)			
	1:23.73 (28.83)		1:52.71 (28.98)			
	2:21.98 (29.27)		2:50.97 (28.99)			
	3:20.15 (29.18)		3:47.83 (27.68)			
3	Sweetser, True	18	Gator Swim Club-	3:51.83	3:47.94	16
	r:+0.73 27.62		56.14 (28.52)			
	1:25.10 (28.96)		1:53.73 (28.63)			
	2:22.60 (28.87)		2:51.01 (28.41)			
	3:20.15 (29.14)		3:47.94 (27.79)			
4	Egan, Liam	20	Crimson Aquatics	3:53.86	3:50.16	15
	r:+0.73 27.27		55.76 (28.49)			
	1:24.84 (29.08)		1:53.79 (28.95)			
	2:23.04 (29.25)		2:52.14 (29.10)			
	3:21.64 (29.50)		3:50.16 (28.52)			
5	*Jervis, Daniel	20	Swim Wales-US	3:53.76	3:53.46	14
	r:+0.74 27.10		56.03 (28.93)			
	1:25.81 (29.78)		1:55.56 (29.75)			
	2:25.33 (29.77)		2:55.36 (30.03)			
	3:25.35 (29.99)		3:53.46 (28.11)			
6	Ransford, PJ	19	Club Wolverine-M	3:55.42	3:54.02	13
	r:+0.82 27.56		56.72 (29.16)			
	1:26.25 (29.53)		1:56.25 (30.00)			
	2:25.50 (29.25)		2:55.33 (29.83)			
	3:25.27 (29.94)		3:54.02 (28.75)			
7	Brady, Andrew	20	Una GSC-FL	3:56.20	3:56.58	12
	r:+0.58 27.02		56.58 (29.56)			
	1:26.41 (29.83)		1:56.39 (29.98)			
	2:26.45 (30.06)		2:57.01 (30.56)			
	3:27.53 (30.52)		3:56.58 (29.05)			
8	*Jones, Isaac	20	Kentucky Aquatic	3:56.02	3:58.57	11
	r:+0.68 27.40		57.09 (29.69)			
	1:26.96 (29.87)		1:56.94 (29.98)			
	2:27.05 (30.11)		2:57.63 (30.58)			
	3:28.39 (30.76)		3:58.57 (30.18)			

=== B - Final ===

9	Lawless, Ben	20 Unattached-MD	3:56.35	3:55.23	9
	r:+0.69 27.74	57.36 (29.62)			
	1:27.30 (29.94)	1:57.33 (30.03)			
	2:27.63 (30.30)	2:57.47 (29.84)			
	3:27.16 (29.69)	3:55.23 (28.07)			
10	*Peribonio, Tom	20 Gamecock Aquatic	3:56.24	3:56.10	7
	r:+0.64 28.05	57.98 (29.93)			
	1:28.16 (30.18)	1:57.26 (29.10)			
	2:27.23 (29.97)	2:56.95 (29.72)			
	3:27.16 (30.21)	3:56.10 (28.94)			
11	*Tolosa, Juan	21 Pitchfork Aquati	3:57.65	3:56.52	6
	r:+0.72 28.10	57.69 (29.59)			
	1:27.72 (30.03)	1:57.59 (29.87)			
	2:27.50 (29.91)	2:57.58 (30.08)			
	3:27.66 (30.08)	3:56.52 (28.86)			
12	Houck, Logan	19 Sandpipers Of Ne	3:59.63	3:56.81	5
	r:+0.80 27.97	58.08 (30.11)			
	1:28.37 (30.29)	1:58.63 (30.26)			
	2:28.53 (29.90)	2:58.25 (29.72)			
	3:27.89 (29.64)	3:56.81 (28.92)			
13	Redondo, Logan	22 Mission Viejo Na	3:58.21	3:57.43	4
	r:+0.68 28.25	58.41 (30.16)			
	1:28.63 (30.22)	1:58.70 (30.07)			
	2:28.76 (30.06)	2:58.80 (30.04)			
	3:28.53 (29.73)	3:57.43 (28.90)			
14	Larson, Johnthomas	17 Edina Swim Club-	3:57.69	3:57.79	3
	r:+0.71 27.50	57.69 (30.19)			
	1:28.14 (30.45)	1:58.52 (30.38)			
	2:29.00 (30.48)	2:59.55 (30.55)			
	3:29.23 (29.68)	3:57.79 (28.56)			
15	Mannix, Richard	20 Badger Swim Club	3:58.37	3:59.36	2
	r:+0.73 27.39	57.85 (30.46)			
	1:27.99 (30.14)	1:58.46 (30.47)			
	2:28.55 (30.09)	2:59.05 (30.50)			
	3:29.78 (30.73)	3:59.36 (29.58)			
16	Destrampe, Adam	19 Indiana Universi	3:59.51	3:59.57	1
	r:+0.70 28.06	58.05 (29.99)			
	1:28.45 (30.40)	1:58.94 (30.49)			
	2:29.18 (30.24)	2:59.63 (30.45)			
	3:29.81 (30.18)	3:59.57 (29.76)			

=== C - Final ===

17	Finke, Robert	16 Saint Petersburg	4:01.07	3:57.30	
	r:+0.77 28.02	57.94 (29.92)			
	1:28.62 (30.68)	1:58.80 (30.18)			
	2:29.03 (30.23)	2:58.46 (29.43)			
	3:29.04 (30.58)	3:57.30 (28.26)			
18	Irwin, Max	20 Indiana Universi	4:01.47	3:57.66	
	r:+0.75 27.46	56.95 (29.49)			
	1:26.81 (29.86)	1:57.19 (30.38)			
	2:27.64 (30.45)	2:58.09 (30.45)			
	3:28.84 (30.75)	3:57.66 (28.82)			
19	Kocher, Jared	20 BISM Swim Team C	4:01.16	3:58.10	

19	Raskawal, Jelau	20 FASI Swim Team-C	4:01.10	3:56.10
	r:+0.80 27.55	57.26 (29.71)		
	1:27.41 (30.15)	1:57.70 (30.29)		
	2:28.09 (30.39)	2:58.36 (30.27)		
	3:28.66 (30.30)	3:58.10 (29.44)		
20	Grimes, Carter	18 Sandpipers Of Ne	4:01.23	3:58.53
	r:+0.72 28.20	58.22 (30.02)		
	1:28.48 (30.26)	1:58.35 (29.87)		
	2:28.66 (30.31)	2:58.78 (30.12)		
	3:29.46 (30.68)	3:58.53 (29.07)		
21	Collins, Jack	18 Badger Swim Club	4:03.07	3:58.58
	r:+0.75 28.06	58.07 (30.01)		
	1:28.35 (30.28)	1:58.83 (30.48)		
	2:29.43 (30.60)	2:59.94 (30.51)		
	3:30.18 (30.24)	3:58.58 (28.40)		
22	*Nunez, John	19 Badger Swim Club	4:01.78	4:00.62
	r:+0.65 28.09	58.23 (30.14)		
	1:28.79 (30.56)	1:59.23 (30.44)		
	2:29.74 (30.51)	3:00.52 (30.78)		
	3:31.09 (30.57)	4:00.62 (29.53)		
23	McDowell, Nicholas	18 Sandpipers Of Ne	4:02.29	4:03.68
	r:+0.74 28.06	58.08 (30.02)		
	1:28.41 (30.33)	1:59.24 (30.83)		
	2:30.04 (30.80)	3:01.51 (31.47)		
	3:32.60 (31.09)	4:03.68 (31.08)		
24	Jhong, Christopher	16 Pleasanton Seaha	4:07.21	4:05.79
	r:+0.66 27.63	57.81 (30.18)		
	1:28.11 (30.30)	1:58.96 (30.85)		
	2:30.13 (31.17)	3:01.92 (31.79)		
	3:33.88 (31.96)	4:05.79 (31.91)		

Event 10 Women 200 LC Meter Breaststroke

American:	A	2:19.59	8/2/2012	Rebecca Soni, USA Olympic Team		
US Open Meet:	M	2:22.51	8/4/2009	Katlin Freeman, Santa Barbara Aq		
World:	W	2:19.11	8/1/2013	Rikke Moeller Pedersen, DEN		
U.S. Open:	O	2:20.38	7/11/2009	Rebecca Soni, Trojan		
Name		Age	Team	Prelims	Finals	Points

=== A - Final ===

1	Galat, Bethany	20 Aggie Swim Club-	2:28.61	2:24.34	20
	r:+0.60 33.65	1:10.53 (36.88)			
	1:47.59 (37.06)	2:24.34 (36.75)			
2	Cox, Madisyn	21 Una TXLA-ST	2:27.69	2:27.21	17
	r:+0.73 33.38	1:10.56 (37.18)			
	1:48.98 (38.42)	2:27.21 (38.23)			
3	Tucker, Miranda	19 Una CW-MI	2:30.97	2:28.24	16
	r:+0.72 34.06	1:11.81 (37.75)			
	1:49.59 (37.78)	2:28.24 (38.65)			
4	Anderson, Olivia	19 Aquajets Swim Te	2:29.09	2:28.55	15
	r:+0.74 33.45	1:11.33 (37.88)			
	1:49.67 (38.34)	2:28.55 (38.88)			
5	*Belousova, Anna	19 Nation's Capital	2:30.37	2:28.66	14
	r:+0.70 33.97	1:12.36 (38.39)			
	1:50.22 (37.86)	2:28.66 (38.44)			
6	*Gonzalez Medina Est	21 Aggie Swim Club-	2:29.43	2:29.31	13

6	Gonzalez Medina, DSC	21 Aggie Swim Club-	2:29.75	2:29.51	10
	r:+0.70	34.92	1:12.77 (37.85)		
		1:50.84 (38.07)	2:29.31 (38.47)		
7	Cottrell, Andee	21 Cardinal Aquatic	2:28.75	2:29.95	12
	r:+0.70	33.90	1:11.70 (37.80)		
		1:50.36 (38.66)	2:29.95 (39.59)		
8	*Jonker, Franko	23 Aggie Swim Club-	2:31.10	2:30.88	11
	r:+0.77	34.62	1:13.66 (39.04)		
		1:52.18 (38.52)	2:30.88 (38.70)		

=== B - Final ===

9	*Hansen, Jessica	21 Australia-US	2:32.90	2:27.50	9
	r:+0.70	33.27	1:10.50 (37.23)		
		1:48.37 (37.87)	2:27.50 (39.13)		
10	Carlson, Maria	20 Wisconsin Aquati	2:33.73	2:31.35	7
	r:+0.80	35.06	1:12.77 (37.71)		
		1:52.08 (39.31)	2:31.35 (39.27)		
11	Kopas, Emily	20 Swim Fort Lauder	2:32.01	2:31.38	6
	r:+0.79	34.50	1:12.92 (38.42)		
		1:52.17 (39.25)	2:31.38 (39.21)		
12	*Cain, Emma	16 Aspen Swim Club-	2:32.36	2:31.87	5
	r:+0.70	35.20	1:13.51 (38.31)		
		1:52.84 (39.33)	2:31.87 (39.03)		
13	Arens, Abby	14 Marlins of Ralei	2:33.77	2:33.21	4
	r:+0.69	35.19	1:15.28 (40.09)		
		1:54.22 (38.94)	2:33.21 (38.99)		
14	Ivey, Isabel	15 Gator Swim Club-	2:34.53	2:33.23	3
	r:+0.77	35.35	1:14.82 (39.47)		
		1:53.77 (38.95)	2:33.23 (39.46)		
15	Bradford-Feldman, Rac	19 Cardinal Aquatic	2:33.37	2:34.02	2
	r:+0.79	35.26	1:14.65 (39.39)		
		1:54.21 (39.56)	2:34.02 (39.81)		
16	Blood, Bridget	21 Univ Alabama Swi	2:34.26	2:34.70	1
	r:+0.77	34.51	1:12.78 (38.27)		
		1:52.60 (39.82)	2:34.70 (42.10)		

=== C - Final ===

17	Yager, Alexis	17 Academy Bullets-	2:34.57	2:32.12	
	r:+0.79	34.04	1:12.47 (38.43)		
		1:51.81 (39.34)	2:32.12 (40.31)		
18	McCauley, Ashley	15 Marlins of Ralei	2:34.54	2:32.29	
	r:+0.71	35.42	1:13.78 (38.36)		
		1:53.58 (39.80)	2:32.29 (38.71)		
19	Faulconer, Savanna	18 Y-Spartaquatics-	2:34.63	2:33.40	
	r:+0.77	35.47	1:13.90 (38.43)		
		1:53.66 (39.76)	2:33.40 (39.74)		
20	Poole, Julia	17 Marlins of Ralei	2:34.71	2:33.55	
	r:+0.76	35.05	1:14.29 (39.24)		
		1:53.74 (39.45)	2:33.55 (39.81)		
21	*Morley, Laura	19 Indiana Universi	2:36.03	2:35.41	
	r:+0.78	35.63	1:15.55 (39.92)		
		1:55.15 (39.60)	2:35.41 (40.26)		
22	Marcus, Kaela	19 Univ Minnesota-M	2:37.00	2:35.47	
	r:+0.75	35.33	1:14.40 (39.07)		
		1:54.58 (40.18)	2:35.47 (40.89)		

23	Hauder, Caroline	16	SwimMAC Carolina	2:35.30	2:35.79
	r:+0.80	34.75	1:13.65 (38.90)		
		1:54.33 (40.68)	2:35.79 (41.46)		
24	Cummings, Carly	17	Badger Swim Club	2:37.83	2:38.18
	r:+0.74	35.16	1:15.59 (40.43)		
		1:56.65 (41.06)	2:38.18 (41.53)		

=== Preliminaries ===

22	James, Lauren	19	Cardinal Aquatic	2:36.00	
	r:0.70	35.01	1:14.65 (39.64)		
		1:54.70 (40.05)	2:36.00 (41.30)		
26	Burns, Hannah	19	Gator Swim Club-	2:37.94	
	r:0.74	35.80	1:16.06 (40.26)		
		1:56.34 (40.28)	2:37.94 (41.60)		
27	Palsha, Peyton	17	Saint Petersburg	2:38.34	
	r:0.82	36.09	1:15.39 (39.30)		
		1:56.98 (41.59)	2:38.34 (41.36)		
28	Penrod, Ally	15	Academy Bullets-	2:43.27	
	r:0.82	36.68	1:17.45 (40.77)		
		2:00.08 (42.63)	2:43.27 (43.19)		
--	*Marrero, Paloma	20	Firestone-LE/U o	DFS	
--	*Ross, Marlies	18	Pitchfork Aquati	DFS	

Event 11 Men 200 LC Meter Breaststroke

American: A	2:07.17	6/30/2016	Josh Prenot, Cal Aquatics		
US Open Meet: M	2:09.73	8/3/2016	Andrew Wilson, Longhorn Aquatic		
World: W	2:07.01	9/15/2012	Akihiro Yamaguchi, JPN		
U.S. Open: O	2:07.17	6/30/2016	Josh Prenot, Cal Aquatics		
Name		Age	Team	Prelims	Finals Points

=== A - Final ===

1	Wilson, Andrew	22	Longhorn Aquatic	2:12.94	2:09.73M	20
	r:+0.63	29.45	1:01.66 (32.21)			
		1:35.24 (33.58)	2:09.73 (34.49)			
2	*Wilby, James	22	Loughborough-US	2:14.31	2:10.01	17
	r:+0.75	30.07	1:03.21 (33.14)			
		1:37.30 (34.09)	2:10.01 (32.71)			
3	*Amaltdinov, Marat	22	Boilermaker Aqua	2:14.47	2:11.91	16
	r:+0.79	30.40	1:03.57 (33.17)			
		1:37.26 (33.69)	2:11.91 (34.65)			
4	*Wilson, Matthew	17	Australia-US	2:14.08	2:12.27	15
	r:+0.68	29.99	1:03.39 (33.40)			
		1:37.65 (34.26)	2:12.27 (34.62)			
5	*Layton, Julian	22	New Zealand-US	2:14.51	2:14.46	13.5
	r:+0.69	30.56	1:04.55 (33.99)			
		1:38.92 (34.37)	2:14.46 (35.54)			
5	Zito, Nick	21	WEST Swim Club-I	2:16.17	2:14.46	13.5
	r:+0.73	29.63	1:04.19 (34.56)			
		1:38.79 (34.60)	2:14.46 (35.67)			
7	*Rutter, Jonathan	20	Powel Crosley, J	2:16.30	2:16.15	12
	r:+0.67	31.39	1:05.84 (34.45)			
		1:41.07 (35.23)	2:16.15 (35.08)			
8	Taylor, Cody	20	Indiana Universi	2:16.47	2:17.56	11

r:+0.74	30.74	1:05.59 (34.85)		
	1:41.30 (35.71)	2:17.56 (36.26)		

=== B - Final ===

9	McHugh, Conner	20 Univ Minnesota-M	2:18.29	2:14.81	9
	r:+0.75 29.93	1:04.60 (34.67)			
	1:38.79 (34.19)	2:14.81 (36.02)			
10	Williamson, Max	21 Stanford Swimmin	2:17.19	2:15.03	7
	r:+0.73 31.37	1:05.54 (34.17)			
	1:40.56 (35.02)	2:15.03 (34.47)			
11	Bushman, John	23 Aces Swim Club-C	2:16.69	2:15.97	6
	r:+0.67 31.09	1:05.57 (34.48)			
	1:41.03 (35.46)	2:15.97 (34.94)			
12	Palazzo, Ross	20 Hudson Explorer-	2:17.23	2:16.66	5
	r:+0.70 30.41	1:04.91 (34.50)			
	1:40.28 (35.37)	2:16.66 (36.38)			
13	Bornstein, AJ	16 Ridgefield Aquat	2:17.49	2:16.87	4
	r:+0.68 31.58	1:06.66 (35.08)			
	1:41.65 (34.99)	2:16.87 (35.22)			
14	*El Kamash, Youssef	21 Grand Canyon Aqu	2:20.59	2:17.01	3
	r:+0.71 30.99	1:06.26 (35.27)			
	1:41.43 (35.17)	2:17.01 (35.58)			
15	Yang, Calvin	16 Crimson Aquatics	2:19.85	2:18.08	2
	r:+0.68 32.50	1:07.26 (34.76)			
	1:42.43 (35.17)	2:18.08 (35.65)			
16	Andrew, Michael	17 Race Pace Club-M	2:17.17	2:19.10	1
	r:+0.74 30.61	1:05.74 (35.13)			
	1:42.27 (36.53)	2:19.10 (36.83)			

=== C - Final ===

17	*Capitaine, Thibaut	23 Cergy-Pontoise-U	2:20.98	2:18.23	
	r:+0.67 32.11	1:07.77 (35.66)			
	1:43.21 (35.44)	2:18.23 (35.02)			
18	Lau, Corey	17 Minnetonka Swim-	2:20.80	2:20.18	
	r:+0.72 31.33	1:07.16 (35.83)			
	1:43.84 (36.68)	2:20.18 (36.34)			
19	Klein, Chris	21 Club Wolverine-M	2:21.73	2:20.84	
	r:+0.71 31.98	1:08.03 (36.05)			
	1:45.01 (36.98)	2:20.84 (35.83)			
20	Henry, Hayden	21 Tigershark Swim-	2:22.02	2:21.25	
	r:+0.75 32.02	1:07.47 (35.45)			
	1:44.12 (36.65)	2:21.25 (37.13)			
21	Kandt, Alec	20 Spartan Swim Clu	2:22.58	2:21.29	
	r:+0.75 31.31	1:08.07 (36.76)			
	1:45.10 (37.03)	2:21.29 (36.19)			
22	Winnett, Justin	20 Central Iowa Aqu	2:24.00	2:23.01	
	r:+0.79 31.72	1:07.79 (36.07)			
	1:44.92 (37.13)	2:23.01 (38.09)			
23	Berger, Brennen	21 Cardinal Aquatic	2:23.08	2:24.48	
	r:+0.76 32.25	1:08.49 (36.24)			
	1:45.75 (37.26)	2:24.48 (38.73)			
24	Kim, Sean	19 Una LAS-FL	2:24.03	2:26.22	
	r:+0.67 32.69	1:09.17 (36.48)			
	1:47.08 (37.91)	2:26.22 (39.14)			

=== Preliminaries ===

25	*Rojas, Marc	22	South Florida Aq	2:24.09
	r:0.73	31.53	1:07.38 (35.85)	
		1:44.60 (37.22)	2:24.09 (39.49)	
26	Chan, Will	16	SwimMAC Carolina	2:24.56
	r:0.71	32.33	1:08.90 (36.57)	
		1:46.19 (37.29)	2:24.56 (38.37)	
27	Finnerty, Ian	20	Indiana Universi	2:26.65
	r:0.76	31.92	1:08.66 (36.74)	
		1:46.57 (37.91)	2:26.65 (40.08)	
--	Owen, Todd	20	Cardinal Aquatic	DFS
--	Alexandrov, Mike	31	New York Athleti	NS

Event 12 Women 200 LC Meter Backstroke

American: A	2:04.06	8/3/2012	Missy Franklin, USA Olympic Team
US Open Meet: M	2:08.42	7/30/2008	Hayley McGregory, Longhorn Aquatic
World: W	2:04.06	8/3/2012	Missy Franklin, USA Olympic Team
U.S. Open: O	2:05.68	6/26/2013	Missy Franklin, Colorado STARS-C
Name	Age	Team	Prelims Finals Points

=== A - Final ===

1	*Whittaker, Sian	18	Australia-US	2:09.73	2:08.64	20
	r:+0.58	30.77	1:02.86 (32.09)			
		1:36.15 (33.29)	2:08.64 (32.49)			
2	Merrell, Eva	16	Aquazot Swim Clu	2:10.39	2:09.54	17
	r:+0.66	30.48	1:02.97 (32.49)			
		1:36.49 (33.52)	2:09.54 (33.05)			
3	Moore, Hannah	19	NC State Univers	2:10.89	2:10.14	16
	r:+0.60	31.20	1:03.96 (32.76)			
		1:37.49 (33.53)	2:10.14 (32.65)			
4	Karosas, Tasiya	20	Longhorn Aquatic	2:11.18	2:10.41	15
	r:+0.61	31.12	1:04.25 (33.13)			
		1:37.65 (33.40)	2:10.41 (32.76)			
5	Alexander, Bridgette	20	Kentucky Aquatic	2:10.92	2:11.86	14
	r:+0.64	31.07	1:03.92 (32.85)			
		1:37.66 (33.74)	2:11.86 (34.20)			
6	Smith, Regan	14	Riptide Swim Tea	2:11.41	2:12.34	13
	r:+0.50	30.77	1:04.43 (33.66)			
		1:38.12 (33.69)	2:12.34 (34.22)			
7	Treuth, Alice	19	Irish Aquatics-I	2:13.14	2:12.93	12
	r:+0.67	31.85	1:05.41 (33.56)			
		1:39.08 (33.67)	2:12.93 (33.85)			
8	Moffitt, Hellen	21	North Carolina A	2:13.36	2:13.26	11
	r:+0.57	31.06	1:05.01 (33.95)			
		1:38.85 (33.84)	2:13.26 (34.41)			

=== B - Final ===

9	Bratton, Lisa	20	Aggie Swim Club-	2:14.55	2:11.89	9
	r:+0.62	31.89	1:05.44 (33.55)			
		1:38.76 (33.32)	2:11.89 (33.13)			
10	Earley, Erin	17	Hopkins Mariner-	2:13.40	2:12.68	7
	r:+0.70	31.15	1:03.92 (32.77)			

	1:38.51 (34.59)	2:12.68 (34.17)			
11 Postoll, Melissa	r:+0.62 32.39	21 NASA Wildcat Aqu	2:13.42	2:12.69	6
	1:39.73 (33.90)	1:05.83 (33.44)			
12 Deloof, Gabby	r:+0.60 31.05	20 Club Wolverine-M	2:14.13	2:12.92	5
	1:38.41 (34.14)	1:04.27 (33.22)			
13 Sarazen, Kyra	r:+0.58 31.50	19 Irish Aquatics-I	2:13.47	2:13.27	4
	1:38.85 (34.30)	2:12.92 (34.51)			
14 Glavinovich, Katie	r:+0.61 31.96	16 Aquazot Swim Clu	2:15.75	2:14.47	3
	1:40.39 (34.24)	1:06.15 (34.19)			
15 Nelson, Stephanie	r:+0.64 31.36	18 SwimMAC Carolina	2:15.16	2:15.67	2
	1:40.79 (35.12)	2:14.47 (34.08)			
16 Zilinskas, Rachel	r:+0.70 33.22	21 Athens Bulldog S	2:15.45	2:16.50	1
	1:42.76 (34.84)	1:07.92 (34.70)			
		2:16.50 (33.74)			

=== C - Final ===

17 Oeltjen, Erin	r:+0.59 32.26	20 Unattached-MW/Ne	2:16.58	2:15.04	
	1:41.28 (34.75)	1:06.53 (34.27)			
18 *Savariau, Laura	r:+0.62 32.03	20 Firestone-LE/U o	2:16.07	2:15.31	
	1:41.64 (35.49)	2:15.04 (33.76)			
19 McCoy, Taylor	r:+0.84 32.37	17 Gold Medal Swim-	2:16.50	2:16.06	
	1:42.22 (35.32)	1:06.15 (34.12)			
20 Matsumura, Rachel	r:+0.54 33.01	20 Indiana Universi	2:16.20	2:16.36	
	1:42.46 (34.68)	2:15.31 (33.67)			
21 Nelson, Destiny	r:+0.65 32.32	19 Texas Ford Aquat	2:17.98	2:16.39	
	1:41.64 (34.47)	1:06.90 (34.53)			
22 Menkhaus, Julia	r:+0.64 32.29	16 SwimMAC Carolina	2:17.21	2:16.68	
	1:42.31 (35.30)	2:16.06 (33.84)			
23 Lindner, Sophie	r:+0.63 32.37	16 SwimMAC Carolina	2:16.56	2:16.85	
	1:41.83 (34.98)	1:07.78 (34.77)			
24 *Donnelly, Fiona	r:+0.62 32.27	21 Una HOKI-VA	2:17.06	2:17.45	
	1:41.80 (34.80)	2:16.36 (33.90)			
		2:16.39 (34.75)			
		1:07.17 (34.85)			
		1:07.01 (34.72)			
		2:16.68 (34.37)			
		1:06.85 (34.48)			
		2:16.85 (35.02)			
		1:07.00 (34.73)			
		2:17.45 (35.65)			

=== Preliminaries ===

17 Harnish, Courtney	r:0.76 32.02	17 York YMCA-MA	2:16.02		
	1:41.13 (34.80)	1:06.33 (34.31)			
26 *Lawson, Chelsea	r:0.71 32.01	20 Gator Swim Club-	2:18.07		
	1:41.83 (35.16)	1:06.67 (34.66)			
27 Moore, Kate		17 Marlins of Ralei	2:18.09		
		2:18.07 (36.24)			

	r:0.59	32.14	1:07.77	(35.63)	
		1:43.26	(35.49)	2:18.09	(34.83)
28	Chong, Christie		17 Pleasanton Seaha	2:18.22	
	r:0.63	32.71	1:07.61	(34.90)	
		1:43.20	(35.59)	2:18.22	(35.02)
29	Maguire, Marcie		16 Ridgefield Aquat	2:18.68	
	r:0.61	32.18	1:07.18	(35.00)	
		1:42.60	(35.42)	2:18.68	(36.08)
30	Barney, Regan		17 Longhorn Aquatic	2:18.69	
	r:0.59	32.58	1:07.09	(34.51)	
		1:43.19	(36.10)	2:18.69	(35.50)
31	Carter, Olivia		16 Marlins of Ralei	2:18.92	
	r:0.52	32.88	1:08.00	(35.12)	
		1:43.87	(35.87)	2:18.92	(35.05)
32	Hinkle, Mickayla		19 St Croix Swim Cl	2:19.19	
	r:0.59	32.04	1:06.74	(34.70)	
		1:42.60	(35.86)	2:19.19	(36.59)
32	Zeiger, Brooke		20 Univ Minnesota-M	2:19.19	
	r:0.70	32.89	1:07.26	(34.37)	
		1:42.92	(35.66)	2:19.19	(36.27)
34	Liberto, Morgan		16 Columbia Aquatic	2:19.32	
	r:0.60	32.49	1:07.65	(35.16)	
		1:43.76	(36.11)	2:19.32	(35.56)
35	Chamberlain, Marie		20 Indiana Universi	2:19.34	
	r:0.53	32.46	1:07.56	(35.10)	
		1:43.85	(36.29)	2:19.34	(35.49)
36	Yambor-Maul, Alyssa		21 Area Tallahassee	2:20.56	
	r:0.61	31.83	1:06.79	(34.96)	
		1:43.09	(36.30)	2:20.56	(37.47)
37	*Belousova, Anna		19 Nation's Capital	2:21.53	
	r:0.85	34.57	1:09.84	(35.27)	
		1:45.80	(35.96)	2:21.53	(35.73)
38	Leclair, Ashley		20 Cardinal Aquatic	2:22.05	
	r:0.56	33.39	1:08.91	(35.52)	
		1:45.74	(36.83)	2:22.05	(36.31)
39	Fanz, Casey		18 Poseidon Swimmin	2:22.21	
	r:0.58	33.56	1:08.86	(35.30)	
		1:45.65	(36.79)	2:22.21	(36.56)
40	Kolar, Jamie		17 NASA Wildcat Aqu	2:22.75	
	r:0.60	33.24	1:08.78	(35.54)	
		1:45.17	(36.39)	2:22.75	(37.58)
41	Kleinsorgen, Ally		18 Randolph YMCA-NJ	2:23.33	
	r:0.65	32.77	1:08.65	(35.88)	
		1:45.88	(37.23)	2:23.33	(37.45)
42	Whiteley, Hannah		18 Mason Manta Rays	2:27.03	
	r:0.59	32.25	1:08.98	(36.73)	
		1:48.14	(39.16)	2:27.03	(38.89)
--	Lexvold, Riley		14 Aquazot Swim Clu	DQ	
	r:0.66	32.15	1:07.82	(35.67)	
		1:45.37	(37.55)	DQ	(36.81)
--	*Szynal, Luka		22 Firestone-LE/U o	DFS	

Event 13 Men 200 LC Meter Backstroke

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American:	A	1:51.92	7/31/2009	Aaron Peirsol, USA
US Open Meet:	M	1:54.59	8/5/2009	Nicholas Thoman, Unattached-MD
World:	W	1:51.92	7/31/2009	Aaron Peirsol, USA

U.S. Open: O 1:53.08 7/11/2009 Aaron Peirsol, Longhorn

Name	Age	Team	Prelims	Finals	Points
=====					
=== A - Final ===					
1 *Vyatchanin, Arkady	32	New York Athleti	1:59.32	1:56.65	20
r:+0.61 27.36		56.72 (29.36)			
1:27.00 (30.28)		1:56.65 (29.65)			
2 Owen, Robert	20	H2okie Aquatics-	1:57.39	1:56.79	17
r:+0.53 27.69		56.85 (29.16)			
1:27.14 (30.29)		1:56.79 (29.65)			
3 Glover, Bob	21	Indiana Universi	2:01.23	2:00.03	16
r:+0.49 28.42		59.13 (30.71)			
1:29.78 (30.65)		2:00.03 (30.25)			
4 Balogh, Brennan	19	Lincoln Select S	2:01.72	2:01.10	15
r:+0.47 28.62		59.59 (30.97)			
1:30.59 (31.00)		2:01.10 (30.51)			
5 Wellford, Crews	23	Univ Alabama Swi	2:00.73	2:01.26	14
r:+0.58 28.26		59.18 (30.92)			
1:30.82 (31.64)		2:01.26 (30.44)			
6 Beckman, James	20	Indiana Universi	2:02.04	2:01.57	13
r:+0.54 29.44		1:00.67 (31.23)			
1:31.30 (30.63)		2:01.57 (30.27)			
7 Whitacre, Rob	20	Irish Aquatics-I	2:02.40	2:01.64	12
r:+0.60 28.77		59.53 (30.76)			
1:30.92 (31.39)		2:01.64 (30.72)			
8 McCarthy, Todd	20	Wisconsin Aquati	2:02.64	2:02.74	11
r:+0.66 28.67		59.94 (31.27)			
1:31.47 (31.53)		2:02.74 (31.27)			
=== B - Final ===					
9 Smith, Kieran	16	Ridgefield Aquat	2:02.70	2:02.34	9
r:+0.65 29.69		1:00.37 (30.68)			
1:31.74 (31.37)		2:02.34 (30.60)			
10 Delk, Taylor	18	SwimAtlanta-GA	2:02.85	2:02.59	7
r:+0.90 29.37		1:00.63 (31.26)			
1:31.94 (31.31)		2:02.59 (30.65)			
11 Murray, Nathan	18	SwimMAC Carolina	2:03.01	2:02.71	6
r:+0.64 29.11		1:00.71 (31.60)			
1:31.80 (31.09)		2:02.71 (30.91)			
12 *Gliese, Alexander	18	Una CAA-MD	2:03.49	2:02.85	5
r:+0.62 29.20		1:00.14 (30.94)			
1:32.04 (31.90)		2:02.85 (30.81)			
13 cGreene, Aaron	21	Cardinal Aquatic	2:03.00	2:02.98	4
r:+0.56 28.73		59.40 (30.67)			
1:31.28 (31.88)		2:02.98 (31.70)			
14 Healy, John	16	Marlins of Ralei	2:03.76	2:03.07	3
r:+0.61 29.64		1:00.90 (31.26)			
1:32.20 (31.30)		2:03.07 (30.87)			
15 *Keaveney, Mark	20	Stingrays-GA/GA	2:03.65	2:03.83	2
r:+0.63 28.78		1:00.37 (31.59)			
1:32.12 (31.75)		2:03.83 (31.71)			
16 Appleby, Andrew	21	Ohio State Swim-	2:03.81	2:04.34	1
r:+0.55 28.34		59.96 (31.62)			
1:31.81 (31.85)		2:04.34 (32.53)			

=== C - Final ===

17	Young, Joe	19 Boilermaker Aqua	2:03.82	2:02.74
	r:+0.53 29.05	59.86 (30.81)		
	1:31.55 (31.69)	2:02.74 (31.19)		
18	Lieberman, Jonathan	21 Edina Swim Club-	2:04.65	2:03.10
	r:+0.61 29.64	1:00.82 (31.18)		
	1:32.13 (31.31)	2:03.10 (30.97)		
19	Lebed, Alexander	20 Unattached-FL	2:04.61	2:03.12
	r:+0.85 29.25	59.99 (30.74)		
	1:31.67 (31.68)	2:03.12 (31.45)		
20	Pinfold, Brett	21 Wisconsin Aquati	2:04.06	2:03.23
	r:+0.56 28.58	59.65 (31.07)		
	1:31.77 (32.12)	2:03.23 (31.46)		
21	Lasco, Destin	14 Pleasantville Aq	2:04.89	2:03.94
	r:+0.60 29.73	1:01.19 (31.46)		
	1:33.06 (31.87)	2:03.94 (30.88)		
22	Larson, Peter	15 Edina Swim Club-	2:05.98	2:04.71
	r:+0.58 29.48	1:01.66 (32.18)		
	1:33.54 (31.88)	2:04.71 (31.17)		
23	Perry, Barkley	22 Pitchfork Aquati	2:05.30	2:05.67
	r:+0.57 28.99	59.83 (30.84)		
	1:32.02 (32.19)	2:05.67 (33.65)		
24	Finke, Robert	16 Saint Petersburg	2:05.83	2:05.71
	r:+0.64 30.01	1:01.79 (31.78)		
	1:34.25 (32.46)	2:05.71 (31.46)		

=== Preliminaries ===

23	Andrew, Michael	17 Race Pace Club-M	2:05.44	
	r:0.66 29.01	1:00.06 (31.05)		
	1:33.03 (32.97)	2:05.44 (32.41)		
26	Massey, Ryan	21 Cardinal Aquatic	2:06.29	
	r:0.58 28.83	1:00.67 (31.84)		
	1:33.14 (32.47)	2:06.29 (33.15)		
27	Rathbun, Thomas	20 Club Hawkeye-IA	2:08.28	
	r:0.60 29.65	1:01.28 (31.63)		
	1:34.67 (33.39)	2:08.28 (33.61)		
--	Robinson, Alex	17 Memphis Tiger Sw		DQ
	r:0.51 29.17	1:01.00 (31.83)		
	1:33.16 (32.16)	DQ (30.82)		

Event 14 Men 4x100 LC Meter Freestyle Relay

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American:	A	3:08.24	8/11/2008	USA Olympic Team
				M Phelps, G Weber-Gale, C Jones, J Lezak
US Open Meet:	M	3:19.06	8/8/2012	Australia, Austr
				A Abood, K To, M Abood, R Hurley
World:	W	3:08.24	8/11/2008	USA Olympic Team
				M Phelps, G Weber-Gale, C Jones, J Lezak
U.S. Open:	O	3:11.74	8/20/2010	USA
				M Phelps, R Lochte, J Lezak, N Adrian
Team			Seed	Finals Points

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1 Australia-US 'A' 3:29.29 3:16.87M 40
 1) *Stockwell, William 21 2) r:0.24 *Graham, Alexander 21
 3) r:0.25 *Jones, Blake 20 4) r:0.17 *Incerti, Zac 20
 r:+0.65 23.30 49.50 (49.50)
 1:12.68 (23.18) 1:38.61 (49.11)
 2:01.71 (23.10) 2:27.82 (49.21)
 2:51.04 (23.22) 3:16.87 (49.05)

2 Cardinal Aquatic-KY 'A' 3:25.74 3:23.01 34
 1) Harting, Zach 18 2) r:0.44 Carroll, Trevor 21
 3) r:0.29 Boland, David 21 4) r:0.36 Garkani, Christian 21
 r:+0.69 24.91 51.06 (51.06)
 1:14.83 (23.77) 1:40.67 (49.61)
 2:05.11 (24.44) 2:31.70 (51.03)
 2:55.83 (24.13) 3:23.01 (51.31)

3 Indiana Universi-IN 'A' 3:23.14 3:23.05 32
 1) Lorentz, Sam 21 2) r:0.26 Finnerty, Ian 20
 3) r:0.28 *Lanza, Vini 19 4) r:0.35 Irwin, Max 20
 r:+0.72 24.41 50.70 (50.70)
 1:14.83 (24.13) 1:41.05 (50.35)
 2:05.58 (24.53) 2:31.70 (50.65)
 2:56.43 (24.73) 3:23.05 (51.35)

4 Univ Alabama Swi-SE 'A' 3:22.31 3:26.27 30
 1) Gray, Alex 21 2) r:0.30 Wellford, Crews 23
 3) r:0.19 *Bams, Laurent 20 4) r:0.26 Kaliszak, Luke 20
 r:+0.68 24.69 50.75 (50.75)
 1:16.05 (25.30) 1:45.85 (55.10)
 2:09.49 (23.64) 2:35.54 (49.69)
 2:59.56 (24.02) 3:26.27 (50.73)

5 Badger Swim Club-MR 'A' 3:24.49 3:26.82 28
 1) Patrouch, Oliver 19 2) r:0.40 Grothe, Zane 24
 3) r:0.47 Mannix, Richard 20 4) r:0.59 *Nunez, John 19
 r:+0.65 25.26 51.93 (51.93)
 1:15.77 (23.84) 1:41.44 (49.51)
 2:06.00 (24.56) 2:33.10 (51.66)
 2:59.24 (26.14) 3:26.82 (53.72)

-- Wisconsin Aquati-WI 'A' 3:20.74 DQ
 1) Clifton, Cannon 21 2) r:0.37 Pinfeld, Brett 21
 3) r:0.41 Barsanti, Ryan 21 4) r:0.13 Stack, Ryan 20
 r:+0.81 24.01 50.34 (50.34)
 1:41.20 (50.86)
 2:05.45 (24.25) 2:32.43 (51.23)
 2:56.41 (23.98) DQ (50.02)

Event 15 Women 400 LC Meter IM

=====
 American: A 4:31.12 6/29/2008 Katie Hoff, North Baltimore
 US Open Meet: M 4:38.38 12/1/2006 Katie E Hoff, North Baltimore
 World: W 4:28.43 7/28/2012 Shiwen YE, CHN
 U.S. Open: O 4:31.07 6/19/2015 Katinka Hosszu, HUN
 Name Age Team Prelims Finals Points
 =====

=== A - Final ===

1 Galat, Bethany 20 Aggie Swim Club- 4:44.48 4:38.66 20
 r:+0.64 29.06 1:02.22 (33.16)
 1:39.71 (37.49) 2:15.53 (35.82)
 2:54.41 (38.88) 3:33.66 (39.25)

	4:06.73 (33.07)	4:38.66 (31.93)			
2	Cox, Madisyn	21 Una TXLA-ST	4:48.55	4:39.85	17
	r:+0.73 29.66	1:03.71 (34.05)			
	1:39.94 (36.23)	2:15.73 (35.79)			
	2:55.61 (39.88)	3:36.15 (40.54)			
	4:08.01 (31.86)	4:39.85 (31.84)			
3	Nonnenberg, Mia	20 Univ Alabama Swi	4:47.79	4:42.66	16
	r:+0.70 29.51	1:03.20 (33.69)			
	1:39.62 (36.42)	2:14.95 (35.33)			
	2:55.63 (40.68)	3:37.29 (41.66)			
	4:10.12 (32.83)	4:42.66 (32.54)			
4	Moore, Hannah	19 NC State Univers	4:48.15	4:45.01	15
	r:+0.75 30.32	1:04.64 (34.32)			
	1:40.42 (35.78)	2:15.37 (34.95)			
	2:57.70 (42.33)	3:41.03 (43.33)			
	4:13.78 (32.75)	4:45.01 (31.23)			
5	Kastigar, Hannah	20 Aberdeen Swim Cl	4:50.12	4:48.79	14
	r:+0.76 30.64	1:04.93 (34.29)			
	1:42.07 (37.14)	2:18.23 (36.16)			
	3:00.28 (42.05)	3:42.05 (41.77)			
	4:16.56 (34.51)	4:48.79 (32.23)			
6	Faulconer, Savanna	18 Y-Spartaquatics-	4:50.18	4:49.37	13
	r:+0.78 30.40	1:05.85 (35.45)			
	1:43.55 (37.70)	2:20.73 (37.18)			
	3:00.63 (39.90)	3:41.94 (41.31)			
	4:16.17 (34.23)	4:49.37 (33.20)			
7	Lisy, Sam	20 Indiana Universi	4:52.20	4:51.88	12
	r:+0.83 30.71	1:05.58 (34.87)			
	1:44.07 (38.49)	2:21.39 (37.32)			
	3:03.24 (41.85)	3:46.02 (42.78)			
	4:19.43 (33.41)	4:51.88 (32.45)			
8	Zeiger, Brooke	20 Univ Minnesota-M	4:50.96	4:59.57	11
	r:+0.81 31.52	1:07.47 (35.95)			
	1:46.07 (38.60)	2:22.79 (36.72)			
	3:07.20 (44.41)	3:51.11 (43.91)			
	4:59.57 (1:08.46)				

=== B - Final ===

9	Homovich, Madison	16 Marlins of Ralei	4:53.23	4:48.87	9
	r:+0.69 30.55	1:04.85 (34.30)			
	1:41.67 (36.82)	2:18.33 (36.66)			
	3:00.89 (42.56)	3:44.37 (43.48)			
	4:17.50 (33.13)	4:48.87 (31.37)			
10	Houck, Hailey	18 Sandpipers Of Ne	4:55.29	4:49.47	7
	r:+0.77 30.38	1:04.43 (34.05)			
	1:42.13 (37.70)	2:17.71 (35.58)			
	3:01.03 (43.32)	3:44.44 (43.41)			
	4:18.06 (33.62)	4:49.47 (31.41)			
11	Postoll, Melissa	21 NASA Wildcat Aqu	4:53.82	4:51.69	6
	r:+0.79 31.80	1:07.48 (35.68)			
	1:44.93 (37.45)	2:20.82 (35.89)			
	3:03.08 (42.26)	3:45.70 (42.62)			
	4:19.30 (33.60)	4:51.69 (32.39)			
12	Glavinovich, Katie	16 Aquazot Swim Clu	4:53.76	4:51.98	5
	r:+0.78 31.16	1:07.11 (35.95)			

	1:44.31 (37.20)	2:20.74 (36.43)			
	3:02.97 (42.23)	3:46.06 (43.09)			
	4:19.38 (33.32)	4:51.98 (32.60)			
13 Burns, Hannah		19 Gator Swim Club-	4:55.26	4:53.89	4
r:+0.74	31.00	1:06.41 (35.41)			
	1:44.57 (38.16)	2:21.86 (37.29)			
	3:03.59 (41.73)	3:45.48 (41.89)			
	4:19.82 (34.34)	4:53.89 (34.07)			
14 Poole, Julia		17 Marlins of Ralei	4:56.44	4:55.78	3
r:+0.75	31.39	1:08.01 (36.62)			
	1:46.72 (38.71)	2:24.71 (37.99)			
	3:06.36 (41.65)	3:48.31 (41.95)			
	4:22.24 (33.93)	4:55.78 (33.54)			
15 *Gonzalez Medina, Est		21 Aggie Swim Club-	4:56.45	4:56.23	2
r:+0.71	31.23	1:06.81 (35.58)			
	1:48.54 (41.73)	2:28.29 (39.75)			
	3:08.83 (40.54)	3:48.97 (40.14)			
	4:23.32 (34.35)	4:56.23 (32.91)			
16 D'Innocenzo, Maggie		21 Longhorn Aquatic	4:56.71	4:56.29	1
r:+0.69	30.96	1:05.69 (34.73)			
	1:44.41 (38.72)	2:22.21 (37.80)			
	3:04.57 (42.36)	3:49.06 (44.49)			
	4:23.34 (34.28)	4:56.29 (32.95)			

=== C - Final ===

17 Barney, Regan		17 Longhorn Aquatic	4:57.40	4:53.73	
r:+0.79	31.07	1:06.72 (35.65)			
	1:43.28 (36.56)	2:19.29 (36.01)			
	3:02.91 (43.62)	3:46.40 (43.49)			
	4:21.54 (35.14)	4:53.73 (32.19)			
18 Krolkowski, Kate		17 Aquazot Swim Clu	4:57.90	4:54.33	
r:+0.72	31.53	1:06.30 (34.77)			
	1:44.35 (38.05)	2:21.25 (36.90)			
	3:04.24 (42.99)	3:47.99 (43.75)			
	4:21.02 (33.03)	4:54.33 (33.31)			
19 Bradford-Feldman, Rac		19 Cardinal Aquatic	4:59.75	4:55.55	
r:+0.77	30.47	1:05.76 (35.29)			
	1:45.65 (39.89)	2:23.84 (38.19)			
	3:05.51 (41.67)	3:47.74 (42.23)			
	4:22.83 (35.09)	4:55.55 (32.72)			
20 Nelson, Destiny		19 Texas Ford Aquat	4:57.54	4:56.00	
r:+0.79	31.24	1:07.53 (36.29)			
	1:46.41 (38.88)	2:23.25 (36.84)			
	3:05.99 (42.74)	3:48.90 (42.91)			
	4:23.10 (34.20)	4:56.00 (32.90)			
21 McCauley, Ashley		15 Marlins of Ralei	5:00.08	4:56.01	
r:+0.71	31.15	1:07.76 (36.61)			
	1:47.43 (39.67)	2:26.06 (38.63)			
	3:06.75 (40.69)	3:47.95 (41.20)			
	4:22.88 (34.93)	4:56.01 (33.13)			
22 Moore, Kate		17 Marlins of Ralei	4:58.43	4:56.30	
r:+0.76	31.34	1:07.28 (35.94)			
	1:45.43 (38.15)	2:21.96 (36.53)			
	3:05.56 (43.60)	3:48.92 (43.36)			
	4:23.34 (34.42)	4:56.30 (32.96)			

23 Pugh, Marah	20 Cardinal Aquatic	4:57.38	4:59.73
r:+0.70 30.89	1:04.70 (33.81)		
1:44.67 (39.97)	2:22.97 (38.30)		
3:07.85 (44.88)	3:52.87 (45.02)		
4:27.71 (34.84)	4:59.73 (32.02)		
24 *Siwicki, Breanne	21 Univ Minnesota-M	4:59.35	5:04.77
r:+0.78 32.18	1:09.18 (37.00)		
1:47.46 (38.28)	2:26.15 (38.69)		
3:10.65 (44.50)	3:55.69 (45.04)		
4:30.55 (34.86)	5:04.77 (34.22)		

=== Preliminaries ===

25 Cook, Reagan	20 Indiana Universi	5:00.53	
r:0.79 32.00	1:07.81 (35.81)		
1:47.38 (39.57)	2:25.91 (38.53)		
3:09.44 (43.53)	3:53.05 (43.61)		
4:27.32 (34.27)	5:00.53 (33.21)		
26 Yager, Alexis	17 Academy Bullets-	5:00.72	
r:0.81 30.80	1:07.60 (36.80)		
1:47.03 (39.43)	2:26.23 (39.20)		
3:07.43 (41.20)	3:51.37 (43.94)		
4:26.45 (35.08)	5:00.72 (34.27)		
27 Heckman, Miranda	15 Pleasanton Seaha	5:03.18	
r:0.77 30.96	1:06.67 (35.71)		
1:46.36 (39.69)	2:24.05 (37.69)		
3:10.61 (46.56)	3:57.86 (47.25)		
4:31.85 (33.99)	5:03.18 (31.33)		
28 Braswell, Leah	16 York YMCA-MA	5:03.27	
r:0.86 32.16	1:09.27 (37.11)		
1:48.38 (39.11)	2:27.05 (38.67)		
3:12.71 (45.66)	3:57.88 (45.17)		
4:31.39 (33.51)	5:03.27 (31.88)		
-- Ivey, Isabel	15 Gator Swim Club-	DFS	
-- Cummings, Carly	17 Badger Swim Club	DFS	
-- Pressey, Bailey	21 Indiana Universi	NS	

Event 16 Men 400 LC Meter IM

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American: A 4:03.84 8/10/2008 Michael Phelps, USA
US Open Meet: M 4:11.11 8/1/2013 Sebastien Rousseau, Gator Swim Club-
World: W 4:03.84 8/10/2008 Michael Phelps, USA
U.S. Open: O 4:05.25 6/29/2008 Michael Phelps, Club Wolverine
Name Age Team Prelims Finals Points
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=== A - Final ===

1 *Szaranek, Mark	20 Gator Swim Club-	4:21.74	4:17.61	20
r:+0.69 27.60	58.78 (31.18)			
1:32.85 (34.07)	2:05.78 (32.93)			
2:41.93 (36.15)	3:18.36 (36.43)			
3:48.58 (30.22)	4:17.61 (29.03)			
2 *Peribonio, Tom	20 Gamecock Aquatic	4:20.71	4:18.25	17
r:+0.65 27.39	58.36 (30.97)			
1:31.97 (33.61)	2:04.77 (32.80)			
2:41.67 (36.90)	3:19.19 (37.52)			
3:49.26 (30.07)	4:18.25 (28.99)			

3	Williamson, Max	21 Stanford Swimmin	4:23.06	4:20.79	16
	r:+0.71 27.72	59.72 (32.00)			
	1:33.81 (34.09)	2:07.30 (33.49)			
	2:43.48 (36.18)	3:19.89 (36.41)			
	3:50.72 (30.83)	4:20.79 (30.07)			
4	Weiss, Michael	25 Wisconsin Aquati	4:20.75	4:22.20	15
	r:+0.76 26.66	56.65 (29.99)			
	1:28.40 (31.75)	2:00.04 (31.64)			
	2:37.76 (37.72)	3:16.57 (38.81)			
	3:49.39 (32.82)	4:22.20 (32.81)			
5	Lebed, Alexander	20 Unattached-FL	4:27.05	4:23.71	14
	r:+0.73 27.89	1:00.32 (32.43)			
	1:34.62 (34.30)	2:08.27 (33.65)			
	2:44.80 (36.53)	3:23.02 (38.22)			
	3:53.85 (30.83)	4:23.71 (29.86)			
6	Ransford, PJ	19 Club Wolverine-M	4:26.86	4:27.19	13
	r:+0.80 29.08	1:00.69 (31.61)			
	1:35.34 (34.65)	2:08.56 (33.22)			
	2:47.39 (38.83)	3:27.43 (40.04)			
	3:58.33 (30.90)	4:27.19 (28.86)			
7	Anderson, Tommy	21 Irish Aquatics-I	4:27.17	4:27.66	12
	r:+0.74 27.63	59.50 (31.87)			
	1:33.67 (34.17)	2:08.08 (34.41)			
	2:46.87 (38.79)	3:25.70 (38.83)			
	3:57.40 (31.70)	4:27.66 (30.26)			
8	Larson, Johnthomas	17 Edina Swim Club-	4:27.15	4:27.92	11
	r:+0.70 27.71	59.49 (31.78)			
	1:36.04 (36.55)	2:10.60 (34.56)			
	2:49.81 (39.21)	3:29.08 (39.27)			
	3:59.63 (30.55)	4:27.92 (28.29)			

=== B - Final ===

9	Grimes, Carter	18 Sandpipers Of Ne	4:27.64	4:24.76	9
	r:+0.70 27.83	59.00 (31.17)			
	1:32.72 (33.72)	2:05.25 (32.53)			
	2:44.98 (39.73)	3:24.44 (39.46)			
	3:55.29 (30.85)	4:24.76 (29.47)			
10	Massey, Ryan	21 Cardinal Aquatic	4:28.01	4:25.19	7
	r:+0.76 27.65	59.15 (31.50)			
	1:33.69 (34.54)	2:07.50 (33.81)			
	2:45.55 (38.05)	3:23.45 (37.90)			
	3:55.00 (31.55)	4:25.19 (30.19)			
11	Finke, Robert	16 Saint Petersburg	4:29.23	4:25.97	6
	r:+0.79 28.47	1:00.92 (32.45)			
	1:33.96 (33.04)	2:06.87 (32.91)			
	2:46.18 (39.31)	3:26.52 (40.34)			
	3:56.65 (30.13)	4:25.97 (29.32)			
12	Balogh, Brennan	19 Lincoln Select S	4:27.19	4:26.27	5
	r:+0.60 27.67	59.70 (32.03)			
	1:33.07 (33.37)	2:05.71 (32.64)			
	2:45.11 (39.40)	3:25.31 (40.20)			
	3:56.32 (31.01)	4:26.27 (29.95)			
13	Delk, Taylor	18 SwimAtlanta-GA	4:29.79	4:29.56	4
	r:+0.74 28.86	1:01.67 (32.81)			
	1:34.78 (33.11)	2:07.40 (32.62)			
	2:48.04 (39.64)	3:28.06 (40.02)			

	2:48.04 (40.64)	3:28.06 (40.02)			
	3:59.72 (31.66)	4:29.56 (29.84)			
14 *Hyland, Brendan		21 Ireland-US	4:28.88	4:29.75	3
r:+0.76	27.89	59.58 (31.69)			
	1:35.93 (36.35)	2:10.11 (34.18)			
	2:50.32 (40.21)	3:29.28 (38.96)			
	4:01.20 (31.92)	4:29.75 (28.55)			
15 Jhong, Christopher		16 Pleasanton Seaha	4:30.17	4:31.82	2
r:+0.67	28.91	1:01.56 (32.65)			
	1:36.02 (34.46)	2:10.57 (34.55)			
	2:49.33 (38.76)	3:29.31 (39.98)			
	4:00.20 (30.89)	4:31.82 (31.62)			
-- Smith, Kieran		16 Ridgefield Aquat	4:27.60	DQ	
r:+0.75	28.08	1:00.26 (32.18)			
	1:33.89 (33.63)	2:06.28 (32.39)			
	2:44.42 (38.14)	3:22.61 (38.19)			
	3:54.12 (31.51)	DQ (29.26)			

=== C - Final ===

17 Bushman, John		23 Aces Swim Club-C	4:30.96	4:25.80	
r:+0.69	28.80	1:01.67 (32.87)			
	1:36.71 (35.04)	2:11.54 (34.83)			
	2:47.46 (35.92)	3:23.79 (36.33)			
	3:55.40 (31.61)	4:25.80 (30.40)			
18 *Rutter, Jonathan		20 Powel Crosley, J	4:30.50	4:26.78	
r:+0.70	28.89	1:01.58 (32.69)			
	1:37.75 (36.17)	2:12.83 (35.08)			
	2:49.91 (37.08)	3:25.99 (36.08)			
	3:57.24 (31.25)	4:26.78 (29.54)			
19 Lindell, Jack		20 Edina Swim Club-	4:32.48	4:32.03	
r:+0.70	28.32	1:01.04 (32.72)			
	1:36.22 (35.18)	2:09.97 (33.75)			
	2:49.35 (39.38)	3:28.94 (39.59)			
	4:00.71 (31.77)	4:32.03 (31.32)			
20 Brown, Zach		16 Marlins of Ralei	4:39.95	4:34.17	
r:+0.72	27.82	1:00.03 (32.21)			
	1:35.20 (35.17)	2:09.37 (34.17)			
	2:49.46 (40.09)	3:30.93 (41.47)			
	4:02.96 (32.03)	4:34.17 (31.21)			

=== Preliminaries ===

21 Murray, Nathan		18 SwimMAC Carolina	4:40.63		
r:0.76	28.53	1:01.42 (32.89)			
	1:35.14 (33.72)	2:08.12 (32.98)			
	2:51.48 (43.36)	3:35.39 (43.91)			
	4:08.78 (33.39)	4:40.63 (31.85)			

Event 17 Women 100 LC Meter Butterfly

American:	A 55.98	7/29/2012	Dana Vollmer, USA Olympic Team		
US Open Meet:	M 58.18	8/6/2009	Elaine Breeden, Stanford Swimmin		
World:	W 55.64	8/2/2015	Sarah Sjostrom, SWE		
U.S. Open:	O 56.42	6/25/2012	Dana Vollmer, California Aquat		
Name		Age	Team	Prelims	Finals Points

--- A - Final ---

1	Gibson, Sarah	21 Aggie Swim Club-	59.04	58.39	20
	r:+0.76 27.66	58.39 (30.73)			
2	Moffitt, Hellen	21 North Carolina A	59.29	58.58	17
	r:+0.75 27.58	58.58 (31.00)			
3	Merrell, Eva	16 Aquazot Swim Clu	59.16	58.70	16
	r:+0.73 27.63	58.70 (31.07)			
4	*Thomas, Alys Margare	25 Swim Wales-US	58.89	58.89	15
	r:+0.72 27.82	58.89 (31.07)			
5	Donahue, Claire	27 South Florida Aq	59.71	59.18	14
	r:+0.68 27.39	59.18 (31.79)			
6	Schmidtke, Aliena	23 Unattached-OH	59.85	59.34	13
	r:+0.71 27.06	59.34 (32.28)			
7	Comerford, Mallory	18 Cardinal Aquatic	1:00.28	59.51	12
	r:+0.71 28.13	59.51 (31.38)			
8	Saiz, Hannah	25 Schroeder YMCA S	59.89	59.64	11
	r:+0.73 28.32	59.64 (31.32)			

=== B - Final ===

9	Ivey, Isabel	15 Gator Swim Club-	1:00.63	1:00.51	9
	r:+0.76 28.52	1:00.51 (31.99)			
10	Grindall, Dana	21 Wisconsin Aquati	1:00.55	1:00.53	7
	r:+0.72 28.35	1:00.53 (32.18)			
11	Oglesby, Grace	18 Cardinal Aquatic	1:00.62	1:00.61	6
	r:+0.69 28.66	1:00.61 (31.95)			
12	Pike, Taylor	16 Razorback Aquati	1:00.99	1:00.80	5
	r:+0.68 28.90	1:00.80 (31.90)			
13	Tucker, Miranda	19 Una CW-MI	1:01.64	1:01.06	4
	r:+0.71 28.69	1:01.06 (32.37)			
14	*Revilak, Ana Sofia	19 Irish Aquatics-I	1:01.70	1:01.15	3
	r:+0.66 28.72	1:01.15 (32.43)			
15	Aoyama, Brittany	21 Tiger Aquatics-P	1:01.52	1:01.32	2
	r:+0.66 28.77	1:01.32 (32.55)			
16	*Donnelly, Fiona	21 Una HOKI-VA	1:01.71	1:02.28	1
	r:+0.70 29.06	1:02.28 (33.22)			

=== C - Final ===

17	Menkhaus, Julia	16 SwimMAC Carolina	1:01.94	1:00.70	
	r:+0.77 28.64	1:00.70 (32.06)			
18	Magnuson, Hannah	20 Cardinal Aquatic	1:01.94	1:01.84	
	r:+0.79 29.19	1:01.84 (32.65)			
19	*Avdic, Azra	17 NASA Wildcat Aqu	1:02.05	1:01.87	
	r:+0.79 28.94	1:01.87 (32.93)			
20	*Fazekas, Sadie	19 Firestone-LE/U o	1:01.89	1:01.99	
	r:+0.65 28.72	1:01.99 (33.27)			
21	Rule, Remedy	19 Longhorn Aquatic	1:02.01	1:02.34	
	r:+0.85 29.47	1:02.34 (32.87)			
22	Engel, Ragen	18 Firestone-LE/U o	1:01.78	1:02.38	
	r:+0.69 28.94	1:02.38 (33.44)			
23	Carter, Olivia	16 Marlins of Ralei	1:02.08	1:02.51	
	r:+0.73 29.68	1:02.51 (32.83)			
24	*Lee, Easop	16 North Baltimore-	1:02.52	1:02.99	
	r:+0.78 29.63	1:02.99 (33.36)			

=== Preliminaries ===

25	*Barratt, Holly	28	Australia-US	1:02.65
	r:0.71 28.69		1:02.65 (33.96)	
26	Cummings, Carly	17	Badger Swim Club	1:03.30
	r:0.77 29.58		1:03.30 (33.72)	
27	Lindner, Sophie	16	SwimMAC Carolina	1:03.39
	r:0.72 28.80		1:03.39 (34.59)	
28	Stone, Jamie	17	Mount Hood Aquat	1:03.62
	r:0.79 29.00		1:03.62 (34.62)	
--	Seiler, Erin	22	Firestone-LE/U o	DFS

Event 18 Men 100 LC Meter Butterfly

American:	A	49.82	8/1/2009	Michael Phelps, USA
US Open Meet:	M	51.65	8/1/2013	Tom Shields, California Aquat
World:	W	49.82	8/1/2009	Michael Phelps, USA
U.S. Open:	O	50.22	7/9/2009	Michael Phelps, North Baltimore
Name			Age	Team Prelims Finals Points

=== A - Final ===

1	*Lanza, Vini	19	Indiana Universi	52.95	52.88	20
	r:+0.70 24.98		52.88 (27.90)			
2	Harting, Zach	18	Cardinal Aquatic	53.63	53.30	17
	r:+0.68 25.20		53.30 (28.10)			
3	*Brown, Nicholas	20	Australia-US	53.72	53.44	16
	r:+0.75 25.50		53.44 (27.94)			
4	Andrew, Michael	17	Race Pace Club-M	53.70	53.67	15
	r:+0.74 24.99		53.67 (28.68)			
5	Bohman, Bryce	26	Club Mountaineer	53.78	53.86	14
	r:+0.75 25.38		53.86 (28.48)			
6	Quallen, Josh	21	Cardinal Aquatic	53.70	53.92	13
	r:+0.70 25.30		53.92 (28.62)			
7	*Bams, Laurent	20	Univ Alabama Swi	53.83	54.23	12
	r:+0.69 25.20		54.23 (29.03)			
--	Grauslys, Matthew	19	Irish Aquatics-I	53.73		DQ
	r:+0.71 25.30		DQ (28.83)			

=== B - Final ===

9	Rooney, Maxime	18	Pleasanton Seaha	54.65	53.25	9
	r:+0.69 24.70		53.25 (28.55)			
10	Clifton, Cannon	21	Wisconsin Aquati	54.57	54.04	7
	r:+0.75 25.29		54.04 (28.75)			
11	Tran, Harrison	21	Wisconsin Aquati	54.62	54.05	6
	r:+0.70 25.43		54.05 (28.62)			
12	*Torres, Andrew	22	Univ Denver Hill	55.18	54.70	5
	r:+0.67 25.45		54.70 (29.25)			
13	Kennedy, Ben	20	Carter Center Aq	55.27	55.35	4
	r:+0.66 26.23		55.35 (29.12)			
14	Irwin, Max	20	Indiana Universi	55.11	55.38	3
	r:+0.71 26.18		55.38 (29.20)			
15	Boland, David	21	Cardinal Aquatic	55.35	55.52	2
	r:+0.63 25.93		55.52 (29.59)			
16	*Hyland, Brendan	21	Ireland-US	54.59	56.27	1
	r:+0.72 26.17		56.27 (30.10)			

==== C - Final ====

17 Robrock, Kyle	22 Univ Denver Hill	55.44	54.87
r:+0.67 25.36	54.87 (29.51)		
18 *Hammoud, Youssef	22 Yellow Jacket-GA	55.37	56.18
r:+0.74 26.19	56.18 (29.99)		
19 Ramoska, Robert	21 Univ Alabama Swi	55.92	56.19
r:+0.73 26.11	56.19 (30.08)		
20 Brown, Zach	16 Marlins of Ralei	57.01	56.55
r:+0.65 26.57	56.55 (29.98)		

==== Preliminaries ====

13 Kaliszak, Luke	20 Univ Alabama Swi	54.84	
r:0.68 25.43	54.84 (29.41)		
-- *Szaraneck, Mark	20 Gator Swim Club-		NS

Event 19 Women 4x200 LC Meter Freestyle Relay

=====

American: A 7:42.56	7/30/2009 USA World Championship Team		
	D Vollmer, L Nymeyer, A Kukors, A Schmitt		
US Open Meet: M 8:00.84	8/1/2013 Longhorn Aquatics, Longh		
	S Denninghoff, Q Carrozza, A Hooper, S Tucker		
World: W 7:42.08	7/30/2009 China - The People's Republic		
	Y Yang, Q.W. Zhu, J Liu, J Pang		
U.S. Open: O 7:51.21	8/20/2010 USA Pan Pacific Team		
	D Vollmer, M Scroggy, K Hoff, A Schmitt		
Team	Seed	Finals	Points

=====

1 Aggie Swim Club-GU 'A'	8:08.71	8:13.57	40
1) Galat, Bethany 20	2) r:0.33 Rasmus, Claire 19		
3) r:0.51 Moon, Caitlynn 20	4) r:0.30 Gibson, Sarah 21		
r:+0.62 30.55	1:02.79 (1:02.79)		
1:35.06 (1:35.06)	2:06.79 (2:06.79)		
2:35.82 (29.03)	3:07.26 (1:00.47)		
3:39.37 (1:32.58)	4:10.39 (2:03.60)		
4:39.52 (29.13)	5:10.85 (1:00.46)		
5:43.02 (1:32.63)	6:14.16 (2:03.77)		
6:42.19 (28.03)	7:12.40 (58.24)		
7:43.23 (1:29.07)	8:13.57 (1:59.41)		
2 Indiana Universi-IN 'A'	8:15.44	8:15.42	34
1) Marchuk, Stephanie 21	2) r:0.42 *Vertigans, Grace 20		
3) r:0.42 Matsumura, Rachel 20	4) r:0.32 Chamberlain, Marie 20		
r:+0.77 29.30	59.71 (59.71)		
1:31.03 (1:31.03)	2:02.25 (2:02.25)		
2:30.06 (27.81)	3:01.03 (58.78)		
3:32.46 (1:30.21)	4:04.54 (2:02.29)		
4:33.35 (28.81)	5:05.75 (1:01.21)		
5:38.48 (1:33.94)	6:10.48 (2:05.94)		
6:39.49 (29.01)	7:11.34 (1:00.86)		
7:43.66 (1:33.18)	8:15.42 (2:04.94)		
3 Aquazot Swim Clu-CA 'A'	8:21.51	8:20.69	32
1) Krolukowski, Kate 17	2) r:0.32 Glavinovich, Katie 16		
3) r:0.42 Merrell. Eva 16	4) r:0.54 Lexvold. Rilev 14		

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r:+0.74  29.47  1:00.90 (1:00.90)
  1:32.21 (1:32.21)  2:04.14 (2:04.14)
    2:32.82 (28.68)  3:05.46 (1:01.32)
  3:38.34 (1:34.20)  4:10.77 (2:06.63)
    4:38.85 (28.08)  5:10.26 (59.49)
  5:42.11 (1:31.34)  6:13.31 (2:02.54)
    6:42.30 (28.99)  7:14.82 (1:01.51)
  7:47.69 (1:34.38)  8:20.69 (2:07.38)
4 SwimMAC Carolina-NC 'A' 8:15.15 8:25.14 30
  1) Lindner, Sophie 16 2) r:0.33 Hauder, Caroline 16
  3) r:0.50 Menkhaus, Julia 16 4) r:0.27 Nelson, Stephanie 18
r:+0.73  29.88  1:01.20 (1:01.20)
  1:33.57 (1:33.57)  2:05.47 (2:05.47)
    2:32.93 (27.46)  3:03.89 (58.42)
  3:37.33 (1:31.86)  4:10.83 (2:05.36)
    5:11.13 (1:00.30)
  5:43.77 (1:32.94)  6:16.05 (2:05.22)
    6:45.61 (29.56)  7:17.88 (1:01.83)
  7:52.17 (1:36.12)  8:25.14 (2:09.09)
5 Marlins of Raleigh-NC 'A' 8:17.40 8:25.74 28
  1) Poole, Julia 17 2) r:0.24 Moore, Kate 17
  3) r:0.27 Homovich, Madison 16 4) r:0.19 Carter, Olivia 16
r:+0.75  30.12  1:01.87 (1:01.87)
  1:34.82 (1:34.82)  2:07.59 (2:07.59)
    2:37.06 (29.47)  3:10.04 (1:02.45)
  3:43.27 (1:35.68)  4:16.13 (2:08.54)
    4:45.31 (29.18)  5:16.99 (1:00.86)
  5:48.60 (1:32.47)  6:20.36 (2:04.23)
    6:49.49 (29.13)  7:22.38 (1:02.02)
  7:54.30 (1:33.94)  8:25.74 (2:05.38)
6 Gator Swim Club-FL 'A' 8:20.99 8:26.05 26
  1) Williams, Kahra 18 2) r:0.61 Ivey, Isabel 15
  3) r:0.45 Burns, Hannah 19 4) r:0.60 *Lawson, Chelsea 20
r:+0.78  30.73  1:02.85 (1:02.85)
  1:35.16 (1:35.16)  2:06.69 (2:06.69)
    2:35.30 (28.61)  3:06.72 (1:00.03)
  3:38.31 (1:31.62)  4:08.97 (2:02.28)
    4:37.87 (28.90)  5:09.57 (1:00.60)
  5:42.72 (1:33.75)  6:15.66 (2:06.69)
    6:46.09 (30.43)  7:18.86 (1:03.20)
  7:53.07 (1:37.41)  8:26.05 (2:10.39)
7 Ozaukee Aquatics-WI 'A' 8:15.85 9:01.35 24
  1) Siehs, Mandie 21 2) r:0.28 Duranso, Katie 21
  3) r:0.15 Rozeboom, Shelby 19 4) r:0.38 Bentley, Sara 19
r:+0.72  30.63  1:03.17 (1:03.17)
  1:35.85 (1:35.85)  2:08.05 (2:08.05)
    2:38.61 (30.56)  3:13.46 (1:05.41)
  3:50.18 (1:42.13)  4:26.40 (2:18.35)
    4:56.12 (29.72)  5:30.66 (1:04.26)
  6:08.28 (1:41.88)  6:43.49 (2:17.09)
    7:14.18 (30.69)  7:48.60 (1:05.11)
  8:25.41 (1:41.92)  9:01.35 (2:17.86)

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Event 20 Men 4x200 LC Meter Freestyle Relay

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

US Open Meet: M 7:18.82 M Phelps, R Berens, D Walters, R Lochte
 8/6/2009 Tucson Ford Dealers Aquatics
 J Brown, A Ritter, A Tipton, A Thompson
 World: W 6:58.55 7/31/2009 USA World Championship Team
 M Phelps, R Berens, D Walters, R Lochte
 U.S. Open: O 7:03.84 8/20/2010 USA Pan Pacific Team
 M Phelps, P Vanderkaay, R Berens, R Lochte

Team Seed Finals Points

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1 Australia-US 'A' 7:42.79 7:23.48 40
  1) *Graham, Alexander 21 2) r:0.47 *Brown, Nicholas 20
  3) r:0.04 *Incerti, Zac 20 4) r:0.18 *Jones, Blake 20
r:+0.78 25.17 52.94 (52.94)
  1:20.59 (1:20.59) 1:48.95 (1:48.95)
  2:15.47 (26.52) 2:44.50 (55.55)
  3:13.90 (1:24.95) 3:42.88 (1:53.93)
  4:07.98 (25.10) 4:36.09 (53.21)
  5:04.97 (1:22.09) 5:32.37 (1:49.49)
  5:57.54 (25.17) 6:26.72 (54.35)
  6:55.81 (1:23.44) 7:23.48 (1:51.11)
2 Wisconsin Aquati-WI 'A' 7:23.37 7:23.87 34
  1) Clifton, Cannon 21 2) r:0.29 *Lyons, Anthony 20
  3) r:0.20 Stack, Ryan 20 4) r:0.26 Pinfeld, Brett 21
r:+0.74 27.40 56.23 (56.23)
  1:24.56 (1:24.56) 1:52.89 (1:52.89)
  2:18.84 (25.95) 2:47.17 (54.28)
  3:16.26 (1:23.37) 3:44.63 (1:51.74)
  4:09.77 (25.14) 4:37.14 (52.51)
  5:06.05 (1:21.42) 5:36.40 (1:51.77)
  6:01.20 (24.80) 6:28.81 (52.41)
  6:56.59 (1:20.19) 7:23.87 (1:47.47)
3 Badger Swim Club-MR 'A' 7:27.46 7:27.28 32
  1) Mannix, Richard 20 2) r:0.45 Grothe, Zane 24
  3) r:0.43 Collins, Jack 18 4) r:0.61 *Nunez, John 19
r:+0.70 26.36 54.57 (54.57)
  1:24.02 (1:24.02) 1:53.12 (1:53.12)
  2:17.93 (24.81) 2:45.03 (51.91)
  3:13.32 (1:20.20) 3:40.50 (1:47.38)
  4:06.54 (26.04) 4:34.88 (54.38)
  5:04.04 (1:23.54) 5:33.27 (1:52.77)
  5:59.83 (26.56) 6:28.61 (55.34)
  6:58.26 (1:24.99) 7:27.28 (1:54.01)
4 Cardinal Aquatic-KY 'A' 7:35.73 7:29.98 30
  1) Harting, Zach 18 2) r:0.38 Carroll, Trevor 21
  3) r:0.39 Massey, Ryan 21 4) r:0.34 Quallen, Josh 21
r:+0.67 26.38 54.73 (54.73)
  1:23.48 (1:23.48) 1:51.56 (1:51.56)
  2:16.56 (25.00) 2:43.99 (52.43)
  3:12.40 (1:20.84) 3:40.78 (1:49.22)
  4:06.78 (26.00) 4:35.84 (55.06)
  5:05.40 (1:24.62) 5:34.76 (1:53.98)
  6:01.60 (26.84) 6:30.06 (55.30)
  6:59.79 (1:25.03) 7:29.98 (1:55.22)
5 Indiana Universi-IN 'A' 7:36.93 7:31.99 28
  1) Finnerty, Ian 20 2) r:0.26 Irwin, Max 20

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3) r:0.42 DeStrampe, Adam 19 4) r:0.30 *Lanza, Vini 19
r:+0.73 25.84 53.70 (53.70)
1:22.78 (1:22.78) 1:52.39 (1:52.39)
2:18.34 (25.95) 2:46.77 (54.38)
3:16.64 (1:24.25) 3:45.60 (1:53.21)
4:11.85 (26.25) 4:40.21 (54.61)
5:09.47 (1:23.87) 5:38.66 (1:53.06)
6:04.64 (25.98) 6:33.46 (54.80)
7:02.94 (1:24.28) 7:31.99 (1:53.33)

6 Edina Swim Club-MN 'A' 7:39.92 7:42.56 26
1) Lieberman, Jonathan 21 2) r:0.45 Larson, Johnthomas 17
3) r:0.37 Hedman, Matthew 19 4) r:0.03 Huft, Erick 20
r:+0.68 27.07 55.71 (55.71)
1:25.58 (1:25.58) 1:54.07 (1:54.07)
2:20.72 (26.65) 2:49.57 (55.50)
3:19.64 (1:25.57) 3:48.41 (1:54.34)
4:15.30 (26.89) 4:44.98 (56.57)
5:15.71 (1:27.30) 5:46.04 (1:57.63)
6:12.41 (26.37) 6:42.18 (56.14)
7:13.04 (1:27.00) 7:42.56 (1:56.52)

Event 21 Women 200 LC Meter Freestyle

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American: A	1:53.61	7/31/2012	Allison Schmitt, USA Olympic Team
US Open Meet: M	1:57.54	8/10/2012	Megan Romano, Athens Bulldog S
World: W	1:52.98	7/29/2009	Federica Pellegrini, ITA
U.S. Open: O	1:54.40	6/28/2012	Allison Schmitt, North Baltimore

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Name	Age	Team	Prelims	Finals	Points
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=== A - Final ===

1	Cox, Madisyn	21	Una TXLA-ST	2:01.33	1:59.51	20
	r:+0.71 28.61		59.10 (30.49)			
	1:29.68 (30.58)		1:59.51 (29.83)			
2	Ivey, Isabel	15	Gator Swim Club-	2:01.36	2:00.01	17
	r:+0.78 28.95		59.03 (30.08)			
	1:29.55 (30.52)		2:00.01 (30.46)			
3	*Bi, Rose	20	Club Wolverine-M	2:00.31	2:00.11	16
	r:+0.67 28.83		59.50 (30.67)			
	1:30.34 (30.84)		2:00.11 (29.77)			
4	Hespeler, Jessica	21	H2okie Aquatics-	2:00.62	2:00.34	15
	r:+0.75 28.79		59.41 (30.62)			
	1:30.20 (30.79)		2:00.34 (30.14)			
5	Gibson, Sarah	21	Aggie Swim Club-	2:00.72	2:00.40	14
	r:+0.76 28.40		59.10 (30.70)			
	1:29.91 (30.81)		2:00.40 (30.49)			
6	Peters, Stephanie	20	Marietta Marlins	2:01.81	2:00.57	13
	r:+0.72 28.61		59.19 (30.58)			
	1:30.20 (31.01)		2:00.57 (30.37)			
7	Davis, Allie	21	Boilermaker Aqua	2:01.59	2:00.92	12
	r:+0.68 28.59		59.57 (30.98)			
	1:30.22 (30.65)		2:00.92 (30.70)			
8	Postoll, Becca	19	Club Wolverine-M	2:01.97	2:01.73	11
	r:+0.75 28.87		59.87 (31.00)			
	1:30.69 (30.82)		2:01.73 (31.04)			

=== B - Final ===

9	Deloof, Gabby	20 Club Wolverine-M	2:02.11	2:00.57	9
	r:+0.73 28.47	58.57 (30.10)			
	1:29.18 (30.61)	2:00.57 (31.39)			
10	Comerford, Mallory	18 Cardinal Aquatic	2:02.01	2:01.51	7
	r:+0.69 28.73	59.63 (30.90)			
	1:30.97 (31.34)	2:01.51 (30.54)			
11	Schmidt, Sierra	18 North Baltimore-	2:02.16	2:01.98	6
	r:+0.80 28.98	59.88 (30.90)			
	1:31.39 (31.51)	2:01.98 (30.59)			
12	Heckman, Miranda	15 Pleasanton Seaha	2:02.82	2:02.12	5
	r:+0.76 28.90	59.87 (30.97)			
	1:31.60 (31.73)	2:02.12 (30.52)			
13	Meitz, Kaersten	20 Boilermaker Aqua	2:03.17	2:02.39	4
	r:+0.84 29.02	1:00.00 (30.98)			
	1:31.39 (31.39)	2:02.39 (31.00)			
14	Homovich, Madison	16 Marlins of Ralei	2:02.82	2:02.90	3
	r:+0.70 29.36	1:00.86 (31.50)			
	1:32.30 (31.44)	2:02.90 (30.60)			
15	McCullagh, Nora	19 SwimMAC Carolina	2:03.10	2:03.14	2
	r:+0.77 28.69	59.75 (31.06)			
	1:31.54 (31.79)	2:03.14 (31.60)			
16	Jagdfeld, Abby	20 Una WA-WI	2:02.24	2:03.21	1
	r:+0.78 29.54	1:01.06 (31.52)			
	1:32.38 (31.32)	2:03.21 (30.83)			

=== C - Final ===

17	Marchuk, Stephanie	21 Indiana Universi	2:04.36	2:02.09	
	r:+0.77 29.31	1:00.18 (30.87)			
	1:31.13 (30.95)	2:02.09 (30.96)			
18	Tierney, Ella	17 NASA Wildcat Aqu	2:03.18	2:02.10	
	r:+0.84 29.12	59.94 (30.82)			
	1:31.40 (31.46)	2:02.10 (30.70)			
19	Dilsaver, Dannie	17 Greater Nebraska	2:03.32	2:02.28	
	r:+0.75 29.38	1:00.37 (30.99)			
	1:31.74 (31.37)	2:02.28 (30.54)			
20	*Lee, Easop	16 North Baltimore-	2:04.24	2:03.38	
	r:+0.80 29.72	1:00.98 (31.26)			
	1:32.40 (31.42)	2:03.38 (30.98)			
21	Braswell, Leah	16 York YMCA-MA	2:04.26	2:03.40	
	r:+0.89 29.61	1:01.04 (31.43)			
	1:32.95 (31.91)	2:03.40 (30.45)			
22	Emery, Erin	19 Sandpipers Of Ne	2:04.76	2:03.46	
	r:+0.69 29.24	1:00.43 (31.19)			
	1:32.22 (31.79)	2:03.46 (31.24)			
23	Krolikowski, Kate	17 Aquazot Swim Clu	2:04.33	2:04.17	
	r:+0.71 29.99	1:01.61 (31.62)			
	1:33.11 (31.50)	2:04.17 (31.06)			
24	Chard, Emma	20 King Aquatic Clu	2:04.77	2:04.57	
	r:+0.73 28.85	1:00.35 (31.50)			
	1:32.40 (32.05)	2:04.57 (32.17)			

=== Preliminaries ===

15	*Jack, Shayna	17 Australia-US	2:02.99		
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	r:0.79	27.29	58.33	(31.04)	
		1:30.33	(32.00)	2:02.99	(32.66)
26	Tomley, Temarie		20 Univ Alabama Swi	2:04.78	
	r:0.69	28.40	1:00.14	(31.74)	
		1:32.37	(32.23)	2:04.78	(32.41)
26	*Lindsay, Hadley		17 Australia-US	2:04.78	
	r:0.76	29.14	1:00.77	(31.63)	
		1:33.13	(32.36)	2:04.78	(31.65)
28	Menkhaus, Julia		16 SwimMAC Carolina	2:04.80	
	r:0.75	29.45	1:00.98	(31.53)	
		1:32.92	(31.94)	2:04.80	(31.88)
29	Houck, Abbie		21 Cardinal Aquatic	2:05.03	
	r:0.77	29.32	1:00.39	(31.07)	
		1:32.66	(32.27)	2:05.03	(32.37)
30	Rasmus, Claire		19 Aggie Swim Club-	2:05.16	
	r:0.72	29.24	1:00.60	(31.36)	
		1:33.07	(32.47)	2:05.16	(32.09)
31	*Avdic, Azra		17 NASA Wildcat Aqu	2:05.59	
	r:0.78	29.75	1:01.45	(31.70)	
		1:33.46	(32.01)	2:05.59	(32.13)
32	*Vertigans, Grace		20 Indiana Universi	2:06.05	
	r:0.75	28.69	1:00.20	(31.51)	
		1:32.49	(32.29)	2:06.05	(33.56)
33	*Lee, Shauna		20 Athens Bulldog S	2:06.30	
	r:0.74	29.06	1:00.51	(31.45)	
		1:32.87	(32.36)	2:06.30	(33.43)
34	Aoyama, Brittany		21 Tiger Aquatics-P	2:06.42	
	r:0.69	28.59	1:00.82	(32.23)	
		1:33.52	(32.70)	2:06.42	(32.90)
35	Palsha, Peyton		17 Saint Petersburg	2:06.53	
	r:0.82	29.74	1:01.35	(31.61)	
		1:34.33	(32.98)	2:06.53	(32.20)
36	Stone, Jamie		17 Mount Hood Aquat	2:07.97	
	r:0.75	29.83	1:02.24	(32.41)	
		1:35.28	(33.04)	2:07.97	(32.69)

Event 22 Men 200 LC Meter Freestyle

American:	A	1:42.96	8/12/2008	Michael Phelps, USA		
US Open Meet:	M	1:46.23	12/2/2005	Pieter van den Hoogenband, PSV		
World:	W	1:42.00	7/28/2009	Paul Biedermann, GER		
U.S. Open:	O	1:44.10	7/1/2008	Michael Phelps, Club Wolverine		
Name		Age	Team	Prelims	Finals	Points

=== A - Final ===

1	Grothe, Zane		24 Badger Swim Club	1:49.08	1:47.61	20
	r:+0.72	25.94	53.41	(27.47)		
		1:21.01	(27.60)	1:47.61	(26.60)	
2	*Jarvis, Calum		24 Swim Wales-US	1:48.21	1:47.94	17
	r:+0.76	25.65	53.31	(27.66)		
		1:21.18	(27.87)	1:47.94	(26.76)	
3	*Grainger, Nicholas		21 COSSS-US	1:48.85	1:48.10	16
	r:+0.82	25.73	53.38	(27.65)		
		1:21.10	(27.72)	1:48.10	(27.00)	
4	*Graham, Alexander		21 Australia-US	1:49.39	1:49.13	15

	r:+0.76 25.58	53.51 (27.93)			
	1:21.51 (28.00)	1:49.13 (27.62)			
5	Egan, Liam	20 Crimson Aquatics	1:49.82	1:49.51	14
	r:+0.71 26.45	53.77 (27.32)			
	1:21.90 (28.13)	1:49.51 (27.61)			
6	Rooney, Maxime	18 Pleasanton Seaha	1:50.15	1:49.62	13
	r:+0.70 25.52	53.63 (28.11)			
	1:22.73 (29.10)	1:49.62 (26.89)			
7	Fleagle, Joshua	22 Ohio State Swim-	1:50.29	1:50.22	12
	r:+0.66 25.89	53.85 (27.96)			
	1:22.03 (28.18)	1:50.22 (28.19)			
8	Weiss, Michael	25 Wisconsin Aquati	1:49.95	1:51.17	11
	r:+0.71 25.43	53.49 (28.06)			
	1:21.91 (28.42)	1:51.17 (29.26)			

=== B - Final ===

9	*Szaraneck, Mark	20 Gator Swim Club-	1:50.30	1:50.11	9
	r:+0.65 25.66	53.42 (27.76)			
	1:21.89 (28.47)	1:50.11 (28.22)			
10	*Al-Yamani, Mokhtar	19 Club Wolverine-M	1:50.72	1:50.13	7
	r:+0.64 25.53	53.79 (28.26)			
	1:22.32 (28.53)	1:50.13 (27.81)			
11	Pinfold, Brett	21 Wisconsin Aquati	1:51.59	1:50.44	6
	r:+0.75 25.92	54.09 (28.17)			
	1:22.27 (28.18)	1:50.44 (28.17)			
12	*Sloan, Jordan	22 Ireland-US	1:51.07	1:50.63	5
	r:+0.72 25.86	54.01 (28.15)			
	1:22.63 (28.62)	1:50.63 (28.00)			
13	Fair, Paul	21 Univ Minnesota-M	1:52.03	1:51.49	4
	r:+0.74 25.66	54.35 (28.69)			
	1:22.94 (28.59)	1:51.49 (28.55)			
14	*Peribonio, Tom	20 Gamecock Aquatic	1:51.97	1:52.03	3
	r:+0.64 26.35	54.30 (27.95)			
	1:23.37 (29.07)	1:52.03 (28.66)			
15	Lawless, Ben	20 Unattached-MD	1:52.35	1:52.98	2
	r:+0.69 27.28	56.63 (29.35)			
	1:25.58 (28.95)	1:52.98 (27.40)			
16	Appleby, Andrew	21 Ohio State Swim-	1:52.33	1:53.10	1
	r:+0.71 25.60	53.86 (28.26)			
	1:23.61 (29.75)	1:53.10 (29.49)			

=== C - Final ===

17	*Howdle, Luke	21 COSSS-US	1:53.21	1:50.90	
	r:+0.71 25.98	54.61 (28.63)			
	1:22.90 (28.29)	1:50.90 (28.00)			
18	Gray, Alex	21 Univ Alabama Swi	1:52.70	1:51.96	
	r:+0.68 25.77	54.41 (28.64)			
	1:23.42 (29.01)	1:51.96 (28.54)			
19	Larson, Johnthomas	17 Edina Swim Club-	1:52.67	1:52.26	
	r:+0.67 26.67	55.32 (28.65)			
	1:23.91 (28.59)	1:52.26 (28.35)			
20	Heath, Grady	19 Bolles School Sh	1:52.85	1:52.92	
	r:+0.71 26.41	54.76 (28.35)			
	1:24.01 (29.25)	1:52.92 (28.91)			

21	*Lyons, Anthony	20 Wisconsin Aquati	1:54.06	1:53.36
	r:+0.74 26.50	55.27 (28.77)		
	1:24.68 (29.41)	1:53.36 (28.68)		
22	Perry, Barkley	22 Pitchfork Aquati	1:54.55	1:53.74
	r:+0.68 26.95	55.53 (28.58)		
	1:25.16 (29.63)	1:53.74 (28.58)		
23	Stack, Ryan	20 Wisconsin Aquati	1:54.25	1:54.03
	r:+0.67 26.30	55.61 (29.31)		
	1:24.79 (29.18)	1:54.03 (29.24)		
24	*Hyland, Brendan	21 Ireland-US	1:56.37	1:54.06
	r:+0.74 26.74	56.56 (29.82)		
	1:26.31 (29.75)	1:54.06 (27.75)		

=== Preliminaries ===

12	Clifton, Cannon	21 Wisconsin Aquati	1:51.49	
	r:0.75 25.93	53.90 (27.97)		
	1:22.03 (28.13)	1:51.49 (29.46)		
21	Carroll, Trevor	21 Cardinal Aquatic	1:52.91	
	r:0.66 25.86	53.65 (27.79)		
	1:22.85 (29.20)	1:52.91 (30.06)		
24	Anderson, Tommy	21 Irish Aquatics-I	1:54.14	
	r:0.76 27.12	56.29 (29.17)		
	1:25.33 (29.04)	1:54.14 (28.81)		
27	Williamson, Max	21 Stanford Swimmin	1:54.74	
	r:0.72 26.69	55.91 (29.22)		
	1:24.91 (29.00)	1:54.74 (29.83)		
29	*Jones, Isaac	20 Kentucky Aquatic	1:56.44	
	r:0.69 26.55	55.74 (29.19)		
	1:26.56 (30.82)	1:56.44 (29.88)		
--	Sweetser, True	18 Gator Swim Club-	DFS	
--	*Incerti, Zac	20 Australia-US	DFS	

Event 23 Women 100 LC Meter Breaststroke

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=====
American: A 1:04.45 8/7/2009 Jessica Hardy, Trojan
US Open Meet: M 1:04.45 8/7/2009 Jessica Hardy, Trojan Swim Club
World: W 1:04.35 7/29/2013 Ruta Meilutyte, LTU
U.S. Open: O 1:04.45 8/7/2009 Jessica Hardy, Trojan
Name Age Team Prelims Finals Points
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=== A - Final ===

1	*Hansen, Jessica	21 Australia-US	1:08.32	1:07.56	20
	r:+0.71 32.07	1:07.56 (35.49)			
2	Anderson, Olivia	19 Aquajets Swim Te	1:08.53	1:08.00	17
	r:+0.71 32.02	1:08.00 (35.98)			
3	Galat, Bethany	20 Aggie Swim Club-	1:09.14	1:08.46	16
	r:+0.63 32.82	1:08.46 (35.64)			
4	Tucker, Miranda	19 Una CW-MI	1:09.59	1:08.79	15
	r:+0.72 32.71	1:08.79 (36.08)			
5	Cox, Madisyn	21 Una TXLA-ST	1:09.98	1:08.95	14
	r:+0.72 32.81	1:08.95 (36.14)			
6	Cottrell, Andee	21 Cardinal Aquatic	1:09.22	1:09.01	13
	r:+0.67 32.32	1:09.01 (36.69)			
7	Blood, Bridget	21 Univ Alabama Swi	1:09.22	1:09.04	12
	r:+0.74 32.70	1:09.04 (36.34)			

8	*Jonker, Franko	23 Aggie Swim Club-	1:09.52	1:09.43	11
	r:+0.76 32.63	1:09.43 (36.80)			

=== B - Final ===

9	*Belousova, Anna	19 Nation's Capital	1:10.54	1:09.47	9
	r:+0.68 33.14	1:09.47 (36.33)			
10	Kopas, Emily	20 Swim Fort Lauder	1:10.16	1:09.78	7
	r:+0.76 33.21	1:09.78 (36.57)			
11	Carlson, Maria	20 Wisconsin Aquati	1:10.41	1:10.34	6
	r:+0.77 33.27	1:10.34 (37.07)			
12	*Gonzalez Medina, Est	21 Aggie Swim Club-	1:11.24	1:11.20	5
	r:+0.71 34.25	1:11.20 (36.95)			
13	Poole, Julia	17 Marlins of Ralei	1:12.24	1:11.26	4
	r:+0.76 33.55	1:11.26 (37.71)			
14	Arens, Abby	14 Marlins of Ralei	1:10.97	1:11.43	3
	r:+0.71 33.92	1:11.43 (37.51)			
15	McCauley, Ashley	15 Marlins of Ralei	1:12.24	1:12.75	2
	r:+0.72 34.48	1:12.75 (38.27)			
--	Cummings, Carly	17 Badger Swim Club	1:11.98	DQ	
	r:+0.76 33.29	DQ (38.48)			

=== C - Final ===

17	Yager, Alexis	17 Academy Bullets-	1:12.26	1:10.52	
	r:+0.78 33.53	1:10.52 (36.99)			
18	Dilsaver, Dannie	17 Greater Nebraska	1:12.30	1:11.98	
	r:+0.72 34.04	1:11.98 (37.94)			
19	Hauder, Caroline	16 SwimMAC Carolina	1:13.40	1:12.06	
	r:+0.81 33.96	1:12.06 (38.10)			
20	Faulconer, Savanna	18 Y-Spartaquatics-	1:12.63	1:12.17	
	r:+0.77 34.14	1:12.17 (38.03)			
21	Bullinger, Rae	19 Univ Minnesota-M	1:12.51	1:12.62	
	r:+0.66 34.24	1:12.62 (38.38)			
22	Penrod, Ally	15 Academy Bullets-	1:15.96	1:15.44	
	r:+0.80 35.12	1:15.44 (40.32)			

=== Preliminaries ===

--	Richart, Sammy	22 Unattached-MI		NS	
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Event 24 Men 100 LC Meter Breaststroke

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=====
American: A 58.94 6/26/2016 Kevin Cordes, Fox Valley Swim
US Open Meet: M 59.40 8/7/2009 Kevin Swander, Indiana Universi
World: W 57.92 4/17/2015 Adam Peaty, GBR
U.S. Open: O 58.94 6/26/2016 Kevin Cordes, Fox Valley Swim
Name Age Team Seed Prelims
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=== Preliminaries ===

1	Wilson, Andrew	22 Longhorn Aquatic	59.65	59.58	
	r:+0.64 28.06	59.58 (31.52)			
2	Andrew, Michael	17 Race Pace Club-M	59.82	1:01.03	
	r:+0.73 28.52	1:01.03 (32.51)			
3	McHugh, Conner	20 Univ Minnesota-M	1:01.88	1:01.25	
	r:+0.77 28.45	1:01.25 (32.80)			

4	*Wilby, James	22 Loughborough-US	1:00.05	1:01.51
	r:+0.74 29.38	1:01.51 (32.13)		
5	*El Kamash, Youssef	21 Grand Canyon Aqu	1:01.31	1:01.73
	r:+0.70 29.42	1:01.73 (32.31)		
6	*Sucipto, Tommy	21 Australia-US	1:00.16	1:01.98
	r:+0.63 28.83	1:01.98 (33.15)		
7	*Wilson, Matthew	17 Australia-US	1:00.54	1:02.25
	r:+0.67 29.15	1:02.25 (33.10)		
8	*Amaltdinov, Marat	22 Boilermaker Aqua	1:02.20	1:02.64
	r:+0.79 29.78	1:02.64 (32.86)		

9	*Romanov, Pavel	22 Univ Alabama Swi	1:01.70	1:03.02
	r:+0.69 29.90	1:03.02 (33.12)		
10	*Capitaine, Thibaut	23 Cergy-Pontoise-U	1:01.66	1:03.46
	r:+0.70 29.85	1:03.46 (33.61)		
11	Brock, Levi	21 Indiana Universi	1:03.29	1:03.49
	r:+0.70 29.06	1:03.49 (34.43)		
12	Kandt, Alec	20 Spartan Swim Clu	1:02.87	1:03.54
	r:+0.75 29.44	1:03.54 (34.10)		
13	Lau, Corey	17 Minnetonka Swim-	1:03.34	1:03.73
	r:+0.69 30.25	1:03.73 (33.48)		
14	Zito, Nick	21 WEST Swim Club-I	1:02.62	1:03.75
	r:+0.73 29.58	1:03.75 (34.17)		
15	Winnett, Justin	20 Central Iowa Aqu	1:03.10	1:04.04
	r:+0.74 29.88	1:04.04 (34.16)		
16	Bushman, John	23 Aces Swim Club-C	1:03.85	1:04.14
	r:+0.66 30.45	1:04.14 (33.69)		

17	*Layton, Julian	22 New Zealand-US	1:03.64	1:04.17
	r:+0.69 30.52	1:04.17 (33.65)		
18	Taylor, Cody	20 Indiana Universi	1:03.33	1:04.24
	r:+0.71 30.59	1:04.24 (33.65)		
19	*Rutter, Jonathan	20 Powel Crosley, J	1:03.10	1:04.52
	r:+0.68 30.58	1:04.52 (33.94)		
20	Finnerty, Ian	20 Indiana Universi	1:00.96	1:04.70
	r:+0.76 29.67	1:04.70 (35.03)		
21	Kim, Sean	19 Una LAS-FL	1:03.73	1:04.82
	r:+0.62 29.97	1:04.82 (34.85)		
22	Klein, Chris	21 Club Wolverine-M	1:03.12	1:04.97
	r:+0.71 30.14	1:04.97 (34.83)		
23	Apa, Sam	20 Indiana Universi	1:03.44	1:04.99
	r:+0.69 30.65	1:04.99 (34.34)		
24	Chan, Will	16 SwimMAC Carolina	1:03.78	1:05.01
	r:+0.69 30.42	1:05.01 (34.59)		

25	Bornstein, AJ	16 Ridgefield Aquat	1:04.69	1:05.08
	r:+0.64 30.85	1:05.08 (34.23)		
25	McHugh, Max	16 Unattached-WI	1:03.60	1:05.08
	r:+0.81 30.06	1:05.08 (35.02)		
Swim-Off Required -----				
27	Henry, Hayden	21 Tigershark Swim-	1:03.73	1:05.44
	r:+0.71 30.73	1:05.44 (34.71)		
28	Yang, Calvin	16 Crimson Aquatics	1:04.41	1:05.55
	r:+0.67 31.46	1:05.55 (34.09)		
--	Owen, Todd	20 Cardinal Aquatic	1:03.89	DFS
--	Weiss, Michael	25 Wisconsin Aquati	1:02.81	DFS

Event 25 Women 100 LC Meter Backstroke

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=====
American: A 58.33 7/30/2012 Missy Franklin, USA Olympic Team
US Open Meet: M 59.11 8/1/2008 Hayley McGregory, Longhorn Aquatic
World: W 58.12 7/28/2009 Gemma Spofforth, GBR
U.S. Open: O 58.67 6/28/2013 Missy Franklin, Colorado STARS-C
Name Age Team Prelims Finals Points
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=== A - Final ===

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1 *Barratt, Holly      28 Australia-US      1:00.93      59.96      20
  r:+0.57 29.28      59.96 (30.68)
2 Smith, Regan        14 Riptide Swim Tea   1:00.31      1:00.26      17
  r:+0.51 28.96      1:00.26 (31.30)
3 Deloof, Ali         21 Club Wolverine-M  1:00.27      1:00.35      16
  r:+0.64 29.15      1:00.35 (31.20)
4 *Whittaker, Sian    18 Australia-US      1:00.65      1:00.41      15
  r:+0.57 29.81      1:00.41 (30.60)
5 Karosas, Tasiija    20 Longhorn Aquatic   1:01.05      1:00.59      14
  r:+0.62 29.47      1:00.59 (31.12)
6 Alexander, Bridgette 20 Kentucky Aquatic  1:00.94      1:00.80      13
  r:+0.60 29.97      1:00.80 (30.83)
7 Merrell, Eva        16 Aquazot Swim Clu  1:01.42      1:01.15      12
  r:+0.75 30.00      1:01.15 (31.15)
-- Moffitt, Hellen    21 North Carolina A  1:02.02      DQ
  r:+0.56 29.89      DQ (31.95)

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=== B - Final ===

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9 Bratton, Lisa       20 Aggie Swim Club-   1:02.17      1:01.65      9
  r:+0.64 30.44      1:01.65 (31.21)
10 Myers, Madison     19 Firestone-LE/U o  1:02.43      1:02.32      7
  r:+0.59 30.59      1:02.32 (31.73)
11 Menkhaus, Julia    16 SwimMAC Carolina  1:02.61      1:02.46      6
  r:+0.63 30.43      1:02.46 (32.03)
12 Deloof, Gabby      20 Club Wolverine-M  1:02.51      1:02.48      5
  r:+0.64 30.46      1:02.48 (32.02)
13 Nelson, Stephanie  18 SwimMAC Carolina  1:02.07      1:02.58      4
  r:+0.66 30.60      1:02.58 (31.98)
14 Earley, Erin        17 Hopkins Mariner-   1:02.52      1:02.65      3
  r:+0.76 30.79      1:02.65 (31.86)
15 Oeltjen, Erin       20 Unattached-MW/Ne  1:02.84      1:02.87      2
  r:+0.93 31.21      1:02.87 (31.66)
16 Treuth, Alice       19 Irish Aquatics-I  1:02.87      1:03.14      1
  r:+0.70 30.50      1:03.14 (32.64)

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=== C - Final ===

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17 Sarazen, Kyra      19 Irish Aquatics-I  1:03.45      1:02.97
  r:+0.57 30.66      1:02.97 (32.31)
18 Maguire, Marcie    16 Ridgefield Aquat  1:03.28      1:03.04
  r:+0.61 30.83      1:03.04 (32.21)
19 *Savariau, Laura   20 Firestone-LE/U o  1:02.92      1:03.07
  r:+0.61 31.02      1:03.07 (32.05)
20 Postoll, Melissa   21 NASA Wildcat Aqu  1:03.49      1:03.10
  r:+0.60 31.05      1:03.10 (32.05)

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21	Hinkle, Mickayla	19	St Croix Swim Cl	1:03.23	1:03.48
	r:+0.61 30.91		1:03.48 (32.57)		
22	Hauder, Caroline	16	SwimMAC Carolina	1:03.56	1:03.62
	r:+0.59 31.04		1:03.62 (32.58)		
23	Moore, Kate	17	Marlins of Ralei	1:03.67	1:04.04
	r:+0.65 30.98		1:04.04 (33.06)		
24	Ivey, Isabel	15	Gator Swim Club-	1:03.45	1:05.39
	r:+0.95 31.94		1:05.39 (33.45)		

=== Preliminaries ===

25	Fanz, Casey	18	Poseidon Swimmin	1:03.91	
	r:0.60 31.45		1:03.91 (32.46)		
26	Kleinsorgen, Ally	18	Randolph YMCA-NJ	1:04.01	
	r:0.62 30.90		1:04.01 (33.11)		
27	McCoy, Taylor	17	Gold Medal Swim-	1:04.02	
	r:0.50 30.96		1:04.02 (33.06)		
28	Lindner, Sophie	16	SwimMAC Carolina	1:04.08	
	r:0.64 31.29		1:04.08 (32.79)		
29	Lexvold, Riley	14	Aquazot Swim Clu	1:04.09	
	r:0.64 31.02		1:04.09 (33.07)		
30	Holmquist, Katelyn	21	Univ Minnesota-M	1:04.11	
	r:0.52 30.65		1:04.11 (33.46)		
31	Barney, Regan	17	Longhorn Aquatic	1:04.43	
	r:0.56 31.52		1:04.43 (32.91)		
32	Chamberlain, Marie	20	Indiana Universi	1:04.48	
	r:0.51 30.62		1:04.48 (33.86)		
33	Chong, Christie	17	Pleasanton Seaha	1:04.51	
	r:0.58 31.74		1:04.51 (32.77)		
34	Leclair, Ashley	20	Cardinal Aquatic	1:04.74	
	r:0.53 31.43		1:04.74 (33.31)		
35	Buss, Kenzie	21	Cardinal Aquatic	1:04.77	
	r:0.62 31.43		1:04.77 (33.34)		
36	Kolar, Jamie	17	NASA Wildcat Aqu	1:04.96	
	r:0.59 31.77		1:04.96 (33.19)		
37	Avestruz, Zoe	18	Aquajets Swim Te	1:04.99	
	r:0.59 31.70		1:04.99 (33.29)		
38	Whiteley, Hannah	18	Mason Manta Rays	1:05.19	
	r:0.60 31.45		1:05.19 (33.74)		
39	Korst, Caroline	21	Univ Alabama Swi	1:05.97	
	r:0.63 32.15		1:05.97 (33.82)		

Event 26 Men 100 LC Meter Backstroke

American: A	51.94	7/8/2009	Aaron Peirsol, Longhorn		
US Open Meet: M	52.51	8/7/2009	Nicholas Thoman, Unattached-MD		
World: W	51.94	7/8/2009	Aaron Peirsol, Longhorn		
U.S. Open: O	51.94	7/8/2009	Aaron Peirsol, Longhorn		
Name		Age	Team	Prelims	Finals Points

=== A - Final ===

1	*Vyatchanin, Arkady	32	New York Athleti	54.57	53.97	20
	r:+0.59 26.35		53.97 (27.62)			
2	Glover, Bob	21	Indiana Universi	54.83	54.54	17
	r:+0.51 26.48		54.54 (28.06)			
3	Owen, Robert	20	H2okie Aquatics-	55.37	55.52	16
	r:+0.51 26.88		55.52 (28.64)			

r:+0.51	26.88	55.52 (28.04)			
4 Bohman, Bryce		26 Club Mountaineer	55.98	56.04	15
r:+0.60	27.56	56.04 (28.48)			
5 Wellford, Crews		23 Univ Alabama Swi	55.87	56.06	14
r:+0.58	26.90	56.06 (29.16)			
6 Kaliszak, Luke		20 Univ Alabama Swi	55.23	56.14	13
r:+0.54	26.95	56.14 (29.19)			
7 *Incerti, Zac		20 Australia-US	55.68	56.18	12
r:+0.58	26.89	56.18 (29.29)			
8 Boland, Jonathan		21 Gamecock Aquatic	56.78	56.96	11
r:+0.57	27.20	56.96 (29.76)			

=== B - Final ===

9 Beckman, James		20 Indiana Universi	56.80	56.06	9
r:+0.56	27.55	56.06 (28.51)			
10 cGreene, Aaron		21 Cardinal Aquatic	56.80	56.75	7
r:+0.59	27.40	56.75 (29.35)			
11 Whitacre, Rob		20 Irish Aquatics-I	57.23	56.76	6
r:+0.56	27.71	56.76 (29.05)			
12 *Keaveney, Mark		20 Stingrays-GA/GA	57.08	56.98	5
r:+0.61	27.95	56.98 (29.03)			
13 Lasco, Destin		14 Pleasantville Aq	56.84	57.13	4
r:+0.59	28.42	57.13 (28.71)			
14 Garkani, Christian		21 Cardinal Aquatic	57.33	57.30	3
r:+0.57	27.93	57.30 (29.37)			
15 McCarthy, Todd		20 Wisconsin Aquati	57.32	57.31	2
r:+0.66	27.63	57.31 (29.68)			
16 Murray, Nathan		18 SwimMAC Carolina	57.59	57.36	1
r:+0.63	28.05	57.36 (29.31)			

=== C - Final ===

17 Delk, Taylor		18 SwimAtlanta-GA	57.84	57.11	
r:+0.57	27.61	57.11 (29.50)			
18 Balogh, Brennan		19 Lincoln Select S	57.69	57.24	
r:+0.50	28.18	57.24 (29.06)			
19 Robrock, Kyle		22 Univ Denver Hill	57.72	57.27	
r:+0.55	27.35	57.27 (29.92)			
20 Robinson, Alex		17 Memphis Tiger Sw	57.75	57.47	
r:+0.50	27.84	57.47 (29.63)			
21 Healy, John		16 Marlins of Ralei	57.60	57.69	
r:+0.58	28.50	57.69 (29.19)			
22 Elliott, Reid		22 Unattached-AZ	57.84	57.96	
r:+0.62	28.41	57.96 (29.55)			
23 Smith, Kieran		16 Ridgefield Aquat	58.08	58.18	
r:+0.61	28.40	58.18 (29.78)			
24 Larson, Peter		15 Edina Swim Club-	58.06	58.40	
r:+0.91	28.55	58.40 (29.85)			

=== Preliminaries ===

8 Pinfold, Brett		21 Wisconsin Aquati	56.75		
r:0.56	27.60	56.75 (29.15)			
17 Andrew, Michael		17 Race Pace Club-M	57.43		
r:0.63	27.66	57.43 (29.77)			
27 Young, Joe		18 Boilermaker Aqua	58.44		

27 Young, JOE	19 BOLLERMAKER Aqua	58.44
r:0.53 28.16		58.44 (30.28)
28 *Brown, Nicholas	20 Australia-US	58.49
r:0.60 29.32		58.49 (29.17)

Event 27 Women 4x100 LC Meter Medley Relay

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American: A 3:52.05 8/4/2012 USA Olympic Team
M Franklin, R Soni, D Vollmer, A Schmitt
US Open Meet: M 4:04.64 8/2/2013 Australia, Austr
H Baker, L Pickett, C Licciardi, Y Kukla
World: W 3:52.05 8/4/2012 USA Olympic Team
M Franklin, R Soni, D Vollmer, A Schmitt
U.S. Open: O 3:55.23 8/22/2010 USA Pan Pacific Team
N Coughlin, R Soni, D Vollmer, J Hardy
Team Seed Finals Points
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1 Aggie Swim Club-GU 'A' 4:03.88 4:05.90 40
1) Bratton, Lisa 20 2) r:0.46 *Jonker, Franko 23
3) r:0.36 Galat, Bethany 20 4) r:0.32 Rasmus, Claire 19
r:+0.56 30.39 1:01.11 (1:01.11)
1:34.13 (33.02) 2:10.51 (1:09.40)
2:37.81 (27.30) 3:09.52 (59.01)
3:36.92 (27.40) 4:05.90 (56.38)
2 Australia-US 'A' 4:18.29 4:05.96 34
1) *Whittaker, Sian 18 2) r:0.50 *Hansen, Jessica 21
3) r:0.40 *Lindsay, Hadley 17 4) r:0.14 *Jack, Shayna 17
r:+0.59 30.42 1:01.39 (1:01.39)
1:33.05 (31.66)
2:37.86 ( ) 3:12.17 ( )
3:37.76 (25.59) 4:05.96 (53.79)
3 Cardinal Aquatic-KY 'A' 4:04.17 4:09.80 32
1) Leclair, Ashley 20 2) r:0.52 Cottrell, Andee 21
3) r:0.50 Oglesby, Grace 18 4) r:0.48 Comerford, Mallory 18
r:+0.56 31.89 1:05.01 (1:05.01)
1:37.13 (32.12) 2:13.94 (1:08.93)
2:41.88 (27.94) 3:14.70 (1:00.76)
3:41.35 (26.65) 4:09.80 (55.10)
4 Wisconsin Aquatic-WI 'A' 4:12.28 4:14.28 30
1) Sehmann, Emmy 19 2) r:0.28 Carlson, Maria 20
3) r:0.51 Grindall, Dana 21 4) r:0.36 Kinney, Chase 21
r:+0.58 31.97 1:06.99 (1:06.99)
1:40.05 (33.06) 2:17.48 (1:10.49)
2:46.06 (28.58) 3:18.74 (1:01.26)
3:45.17 (26.43) 4:14.28 (55.54)
5 Marlins of Raleigh-NC 'A' 4:12.52 4:14.42 28
1) Moore, Kate 17 2) r:0.31 Arens, Abby 14
3) r:0.19 Carter, Olivia 16 4) r:0.21 Homovich, Madison 16
r:+0.64 31.87 1:04.39 (1:04.39)
1:38.05 (33.66) 2:15.09 (1:10.70)
2:43.96 (28.87) 3:17.13 (1:02.04)
3:44.93 (27.80) 4:14.42 (57.29)
6 SwimMAC Carolina-NC 'A' 4:12.71 4:14.69 26
1) Nelson, Stephanie 18 2) r:0.38 Hauder, Caroline 16
3) r:0.69 Menkhaus, Julia 16 4) r:0.41 Lindner, Sophie 16
r:+0.63 30.66 1:02.02 (1:02.02)

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1:35.85 (32.93) 2:15.55 (1:12.63)
2:44.29 (28.74) 3:17.55 (1:02.00)
3:44.67 (27.12) 4:14.69 (57.14)

7 Aquazot Swim Clu-CA 'A' 4:16.38 4:16.41 24
1) Lexvold, Riley 14 2) r:0.22 Glavinovich, Katie 16
3) r:0.45 Merrell, Eva 16 4) r:0.45 Krolikowski, Kate 17
r:+0.99 31.05 1:03.88 (1:03.88)
1:39.15 (35.27) 2:19.32 (1:15.44)
2:47.27 (27.95) 3:19.33 (1:00.01)
3:46.67 (27.34) 4:16.41 (57.08)

8 Firestone-LE 'A' 4:12.35 4:18.85 22
1) *Savariau, Laura 20 2) r:0.40 Myers, Madison 19
3) r:0.20 *Fazekas, Sadie 19 4) r:0.42 Engel, Ragen 18
r:+0.64 31.05 1:03.90 (1:03.90)
1:38.24 (34.34) 2:19.23 (1:15.33)
2:46.46 (27.23) 3:19.99 (1:00.76)
3:46.90 (26.91) 4:18.85 (58.86)

9 Indiana Universi-IN 'A' 4:15.70 4:21.52 18
1) Chamberlain, Marie 20 2) r:0.37 Lisy, Sam 20
3) r:0.50 *Vertigans, Grace 20 4) r:0.14 Matsumura, Rachel 20
r:+0.55 31.26
2:20.61 ()
2:49.31 (28.70) 3:23.60 (1:02.99)
3:50.91 (27.31) 4:21.52 (57.92)

10 Gator Swim Club-FL 'A' 4:13.47 4:22.27 14
1) *Lawson, Chelsea 20 2) r:0.50 Burns, Hannah 19
3) r:0.66 Ivey, Isabel 15 4) r:0.39 Williams, Kahra 18
r:+0.67 31.60
2:19.39 ()
2:49.33 (29.94) 3:23.30 (1:03.91)
3:52.13 (28.83) 4:22.27 (58.97)

-- Ozaukee Aquatics-WI 'A' 4:14.42 DQ
1) Duranso, Katie 21 2) r:0.33 Bentley, Sara 19
3) r:0.09 Rozeboom, Shelby 19 4) r:0.36 Siehs, Mandie 21
r:+0.60 33.60 1:10.76 (1:10.76)
1:46.93 (36.17) 2:30.96 (1:20.20)
3:00.66 (29.70) 3:39.08 (1:08.12)
4:06.84 (27.76) DQ (58.54)

Event 28 Men 4x100 LC Meter Medley Relay

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American: A 3:27.28 8/2/2009 USA World Championship Team
A Peirsol, E Shanteau, M Phelps, D Walters
US Open Meet: M 3:36.55 8/2/2008 Great Britain
M Clay, J Gibson, I Hulme, C Turner
World: W 3:27.28 8/2/2009 USA World Championship Team
A Peirsol, E Shanteau, M Phelps, D Walters
U.S. Open: O 3:32.48 8/18/2010 USA
A Peirsol, M Gangloff, M Phelps, N Adrian
Team Seed Finals Points

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1 Australia-US 'A' 3:50.09 3:38.77 40
1) *Incerti, Zac 20 2) r:0.24 *Sucipto, Tommy 21
3) r:0.39 *Brown, Nicholas 20 4) r:0.11 *Stockwell, William 21
r:+0.56 26.85 55.68 (55.68)

	1:23.69 (28.01)	1:56.49 (1:00.81)		
	2:21.34 (24.85)	2:49.67 (53.18)		
	3:12.61 (22.94)	3:38.77 (49.10)		
2	Indiana Universi-IN 'A'	3:42.69	3:40.57	34
	1) Glover, Bob 21	2) r:0.26 Brock, Levi 21		
	3) r:0.11 *Lanza, Vini 19	4) r:0.31 Lorentz, Sam 21		
	r:+0.50 27.00	55.31 (55.31)		
	1:24.04 (28.73)	1:57.80 (1:02.49)		
	2:21.34 (23.54)	2:49.65 (51.85)		
	3:13.85 (24.20)	3:40.57 (50.92)		
3	Univ Alabama Swi-SE 'A'	3:39.89	3:42.54	32
	1) Kaliszak, Luke 20	2) r:0.26 *Romanov, Pavel 22		
	3) r:0.19 *Bams, Laurent 20	4) r:0.21 Gray, Alex 21		
	r:+0.52 27.12	56.23 (56.23)		
	1:25.03 (28.80)	1:58.35 (1:02.12)		
	2:23.49 (25.14)	2:52.19 (53.84)		
	3:16.13 (23.94)	3:42.54 (50.35)		
4	Wisconsin Aquati-WI 'A'	3:43.35	3:44.08	30
	1) Pinfold, Brett 21	2) r:0.40 Wills, Chris 19		
	3) r:0.32 Tran, Harrison 21	4) r:0.34 Clifton, Cannon 21		
	r:+0.56 27.79	56.55 (56.55)		
	1:26.28 (29.73)	2:01.01 (1:04.46)		
	2:25.86 (24.85)	2:54.78 (53.77)		
	3:18.13 (23.35)	3:44.08 (49.30)		
5	Indiana Universi-IN 'B'	3:47.19	3:45.27	28
	1) Beckman, James 20	2) r:0.28 Taylor, Cody 20		
	3) r:0.43 Irwin, Max 20	4) r:0.37 Finnerty, Ian 20		
	r:+0.55 27.84	56.48 (56.48)		
	1:25.98 (29.50)	1:59.05 (1:02.57)		
	2:24.85 (25.80)	2:54.39 (55.34)		
	3:18.59 (24.20)	3:45.27 (50.88)		
6	Cardinal Aquatic-KY 'A'	3:43.36	3:45.28	26
	1) cGreene, Aaron 21	2) r:0.35 Berger, Brennen 21		
	3) r:0.36 Quallen, Josh 21	4) r:0.43 Carroll, Trevor 21		
	r:+0.60 27.46	56.69 (56.69)		
	1:26.30 (29.61)	2:01.73 (1:05.04)		
	2:26.34 (24.61)	2:55.16 (53.43)		
	3:19.07 (23.91)	3:45.28 (50.12)		

Event 29 Women 1500 LC Meter Freestyle

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American: A 15:34.23 6/19/2014 Katie Ledecky, Nation's Capital
US Open Meet: M 15:52.10 3/26/1988 Janet Evans, Fullerton
World: W 15:34.23 6/19/2014 Katie Ledecky, Nation's Capital
U.S. Open: O 15:34.23 6/19/2014 Katie Ledecky, Nation's Capital
Name Age Team Seed Finals FINA Points
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1 Schmidt, Sierra 18 North Baltimore- 16:12.84 16:20.40 865 20
r:+0.81 30.91 1:04.10 (33.19)
1:37.43 (33.33) 2:10.09 (32.66)
2:43.20 (33.11) 3:15.69 (32.49)
3:48.55 (32.86) 4:21.37 (32.82)
4:54.08 (32.71) 5:26.60 (32.52)
5:59.30 (32.70) 6:31.46 (32.16)
7:04.24 (32.78) 7:36.57 (32.33)
8:09.42 (32.85) 8:41.77 (32.35)
9:14.68 (32.91) 9:47.37 (32.69)

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	10:20.54 (33.17)	10:53.24 (32.70)			
	11:26.19 (32.95)	11:58.75 (32.56)			
	12:31.90 (33.15)	13:04.44 (32.54)			
	13:37.52 (33.08)	14:10.33 (32.81)			
	14:43.30 (32.97)	15:15.98 (32.68)			
	15:48.86 (32.88)	16:20.40 (31.54)			
2 Sullivan, Erica	15	Sandpipers Of Ne	16:34.38	16:25.92	850 17
r:+0.75	30.21	1:02.59 (32.38)			
	1:35.37 (32.78)	2:08.11 (32.74)			
	2:41.02 (32.91)	3:14.15 (33.13)			
	3:47.28 (33.13)	4:20.18 (32.90)			
	4:53.40 (33.22)	5:26.31 (32.91)			
	5:59.42 (33.11)	6:32.17 (32.75)			
	7:05.21 (33.04)	7:38.15 (32.94)			
	8:11.33 (33.18)	8:44.34 (33.01)			
	9:17.37 (33.03)	9:50.37 (33.00)			
	10:23.46 (33.09)	10:56.50 (33.04)			
	11:29.62 (33.12)	12:02.68 (33.06)			
	12:35.99 (33.31)	13:09.16 (33.17)			
	13:42.25 (33.09)	14:15.40 (33.15)			
	14:48.57 (33.17)	15:21.78 (33.21)			
	15:54.48 (32.70)	16:25.92 (31.44)			
3 Marchuk, Stepha	21	Indiana Universi	16:43.30	16:26.99	848 16
r:+0.77	31.06	1:03.80 (32.74)			
	1:36.96 (33.16)	2:10.20 (33.24)			
	2:43.06 (32.86)	3:16.04 (32.98)			
	3:48.74 (32.70)	4:21.69 (32.95)			
	4:54.60 (32.91)	5:27.50 (32.90)			
	5:59.80 (32.30)	6:32.42 (32.62)			
	7:05.28 (32.86)	7:38.30 (33.02)			
	8:10.88 (32.58)	8:43.87 (32.99)			
	9:16.50 (32.63)	9:49.70 (33.20)			
	10:22.58 (32.88)	10:55.69 (33.11)			
	11:28.60 (32.91)	12:01.61 (33.01)			
	12:34.50 (32.89)	13:07.66 (33.16)			
	13:40.67 (33.01)	14:14.28 (33.61)			
	14:47.41 (33.13)	15:21.15 (33.74)			
	15:54.21 (33.06)	16:26.99 (32.78)			
4 *Bi, Rose	20	Club Wolverine-M	15:45.26Y	16:27.48	846 15
r:+0.67	29.71	1:01.96 (32.25)			
	1:33.88 (31.92)	2:06.43 (32.55)			
	2:38.70 (32.27)	3:11.21 (32.51)			
	3:43.66 (32.45)	4:16.22 (32.56)			
	4:48.71 (32.49)	5:21.34 (32.63)			
	5:54.15 (32.81)	6:27.05 (32.90)			
	6:59.96 (32.91)	7:33.03 (33.07)			
	8:06.04 (33.01)	8:39.35 (33.31)			
	9:12.43 (33.08)	9:46.16 (33.73)			
	10:19.62 (33.46)	10:53.58 (33.96)			
	11:26.98 (33.40)	12:00.82 (33.84)			
	12:34.69 (33.87)	13:08.64 (33.95)			
	13:42.16 (33.52)	14:15.98 (33.82)			
	14:49.43 (33.45)	15:23.15 (33.72)			
	15:55.72 (32.57)	16:27.48 (31.76)			
5 Homovich, Madis	16	Marlins of Ralei	16:52.99	16:30.37	839 14
r:+0.72	31.08	1:04.49 (33.41)			

1:38.35	(33.86)	2:11.42	(33.07)				
2:44.84	(33.42)	3:18.23	(33.39)				
3:51.78	(33.55)	4:24.98	(33.20)				
4:58.41	(33.43)	5:31.66	(33.25)				
6:05.15	(33.49)	6:38.29	(33.14)				
7:11.70	(33.41)	7:44.72	(33.02)				
8:17.48	(32.76)	8:50.22	(32.74)				
9:23.13	(32.91)	9:55.96	(32.83)				
10:29.51	(33.55)	11:02.24	(32.73)				
11:35.18	(32.94)	12:07.89	(32.71)				
12:41.02	(33.13)	13:13.81	(32.79)				
13:46.92	(33.11)	14:19.86	(32.94)				
14:53.06	(33.20)	15:25.42	(32.36)				
15:58.19	(32.77)	16:30.37	(32.18)				
6 Campbell, Katy	22	Swim Pasadena-CA	16:37.34	16:38.70	818	13	
r:+0.82	30.98	1:03.90	(32.92)				
1:37.68	(33.78)	2:10.94	(33.26)				
2:44.35	(33.41)	3:17.56	(33.21)				
3:50.62	(33.06)	4:23.41	(32.79)				
4:56.72	(33.31)	5:29.84	(33.12)				
6:03.05	(33.21)	6:36.11	(33.06)				
7:09.26	(33.15)	7:42.41	(33.15)				
8:15.75	(33.34)	8:49.05	(33.30)				
9:22.50	(33.45)	9:55.76	(33.26)				
10:29.40	(33.64)	11:02.88	(33.48)				
11:36.41	(33.53)	12:09.83	(33.42)				
12:43.59	(33.76)	13:17.07	(33.48)				
13:51.14	(34.07)	14:24.86	(33.72)				
14:58.99	(34.13)	15:32.61	(33.62)				
16:06.42	(33.81)	16:38.70	(32.28)				
7 Gibson, Sarah	21	Aggie Swim Club-	16:44.46	16:42.66	808	12	
r:+0.77	30.34	1:04.01	(33.67)				
1:37.32	(33.31)	2:10.85	(33.53)				
2:44.56	(33.71)	3:18.30	(33.74)				
3:51.93	(33.63)	4:25.57	(33.64)				
4:59.28	(33.71)	5:33.09	(33.81)				
6:06.11	(33.02)	6:40.02	(33.91)				
7:13.33	(33.31)	7:47.20	(33.87)				
8:20.44	(33.24)	8:53.98	(33.54)				
9:27.17	(33.19)	10:01.13	(33.96)				
10:34.29	(33.16)	11:08.22	(33.93)				
11:41.47	(33.25)	12:15.12	(33.65)				
12:48.55	(33.43)	13:22.44	(33.89)				
13:56.00	(33.56)	14:29.99	(33.99)				
15:03.53	(33.54)	15:37.36	(33.83)				
16:10.31	(32.95)	16:42.66	(32.35)				
8 Houck, Hailey	18	Sandpipers Of Ne	16:50.81	16:47.37	797	11	
r:+0.77	30.89	1:03.81	(32.92)				
1:36.80	(32.99)	2:10.06	(33.26)				
2:43.37	(33.31)	3:17.00	(33.63)				
3:50.19	(33.19)	4:23.61	(33.42)				
4:56.74	(33.13)	5:30.67	(33.93)				
6:04.10	(33.43)	6:37.93	(33.83)				
7:11.42	(33.49)	7:45.11	(33.69)				
8:18.68	(33.57)	8:52.57	(33.89)				
9:26.23	(33.66)	10:00.37	(34.14)				

	10:33.98 (33.61)		11:07.57 (33.59)			
	11:41.39 (33.82)		12:15.65 (34.26)			
	12:49.41 (33.76)		13:23.40 (33.99)			
	13:57.54 (34.14)		14:31.68 (34.14)			
	15:05.91 (34.23)		15:40.35 (34.44)			
	16:14.45 (34.10)		16:47.37 (32.92)			
9	Jernberg, Cassy	18	Schroeder YMCA S	16:46.37	16:47.64	796 9
	r:+0.77	31.10	1:04.12 (33.02)			
	1:36.97 (32.85)		2:10.34 (33.37)			
	2:43.21 (32.87)		3:16.88 (33.67)			
	3:49.80 (32.92)		4:23.28 (33.48)			
	4:56.28 (33.00)		5:30.16 (33.88)			
	6:03.78 (33.62)		6:37.76 (33.98)			
	7:11.32 (33.56)		7:45.80 (34.48)			
	8:19.20 (33.40)		8:53.31 (34.11)			
	9:26.99 (33.68)		10:01.19 (34.20)			
	10:35.14 (33.95)		11:09.12 (33.98)			
	11:42.92 (33.80)		12:17.10 (34.18)			
	12:51.04 (33.94)		13:25.34 (34.30)			
	13:59.12 (33.78)		14:33.17 (34.05)			
	15:07.07 (33.90)		15:41.22 (34.15)			
	16:14.87 (33.65)		16:47.64 (32.77)			
10	Emery, Erin	19	Sandpipers Of Ne	16:44.99	16:52.29	786 7
	r:+0.68	31.09	1:04.59 (33.50)			
	1:38.11 (33.52)		2:11.65 (33.54)			
	2:45.14 (33.49)		3:18.63 (33.49)			
	3:52.06 (33.43)		4:25.51 (33.45)			
	4:58.98 (33.47)		5:32.56 (33.58)			
	6:06.37 (33.81)		6:39.86 (33.49)			
	7:13.61 (33.75)		7:47.07 (33.46)			
	8:20.76 (33.69)		8:54.42 (33.66)			
	9:28.38 (33.96)		10:02.22 (33.84)			
	10:36.29 (34.07)		11:10.30 (34.01)			
	11:44.43 (34.13)		12:18.45 (34.02)			
	12:52.68 (34.23)		13:26.85 (34.17)			
	14:01.25 (34.40)		14:35.55 (34.30)			
	15:10.15 (34.60)		15:44.59 (34.44)			
	16:18.94 (34.35)		16:52.29 (33.35)			
11	Finke, Autumn	21	Saint Petersburg	16:49.04	16:58.79	771 6
	r:+0.77	31.80	1:05.37 (33.57)			
	1:39.67 (34.30)		2:13.57 (33.90)			
	2:47.82 (34.25)		3:21.94 (34.12)			
	3:56.14 (34.20)		4:30.18 (34.04)			
	5:03.89 (33.71)		5:37.59 (33.70)			
	6:11.28 (33.69)		6:44.88 (33.60)			
	7:18.55 (33.67)		7:52.11 (33.56)			
	8:25.98 (33.87)		8:59.65 (33.67)			
	9:33.37 (33.72)		10:07.45 (34.08)			
	10:41.36 (33.91)		11:15.56 (34.20)			
	11:49.92 (34.36)		12:24.10 (34.18)			
	12:58.59 (34.49)		13:32.94 (34.35)			
	14:07.30 (34.36)		14:41.80 (34.50)			
	15:16.34 (34.54)		15:50.72 (34.38)			
	16:25.27 (34.55)		16:58.79 (33.52)			
12	Williams, Kahra	18	Gator Swim Club-	16:44.07	17:13.19	739 5
	r:+0.76	32.00	1:05.53 (33.53)			

1:39.60 (34.07)	2:13.52 (33.92)
2:47.53 (34.01)	3:21.30 (33.77)
3:55.52 (34.22)	4:29.46 (33.94)
5:03.84 (34.38)	5:37.61 (33.77)
6:11.84 (34.23)	6:45.66 (33.82)
7:19.77 (34.11)	7:53.71 (33.94)
8:27.94 (34.23)	9:02.11 (34.17)
9:36.56 (34.45)	10:11.13 (34.57)
10:46.08 (34.95)	11:20.66 (34.58)
11:55.51 (34.85)	12:30.37 (34.86)
13:05.70 (35.33)	13:40.90 (35.20)
14:16.16 (35.26)	14:51.59 (35.43)
15:26.97 (35.38)	16:02.56 (35.59)
16:37.97 (35.41)	17:13.19 (35.22)

13 Moon, Caitlynn 20 Aggie Swim Club- 16:15.68Y 17:14.15 737 4
 r:+0.72 31.57 1:05.69 (34.12)

1:40.53 (34.84)	2:14.67 (34.14)
2:49.52 (34.85)	3:23.63 (34.11)
3:58.38 (34.75)	4:32.44 (34.06)
5:07.20 (34.76)	5:41.23 (34.03)
6:15.69 (34.46)	6:49.70 (34.01)
7:24.24 (34.54)	7:58.44 (34.20)
8:33.07 (34.63)	9:07.30 (34.23)
9:41.74 (34.44)	10:16.00 (34.26)
10:50.69 (34.69)	11:25.15 (34.46)
12:00.00 (34.85)	12:34.52 (34.52)
13:09.73 (35.21)	13:44.40 (34.67)
14:19.90 (35.50)	14:54.78 (34.88)
15:30.00 (35.22)	16:04.92 (34.92)
16:40.13 (35.21)	17:14.15 (34.02)

14 Palsha, Peyton 17 Saint Petersburg 8:48.72 17:20.92 722 3
 r:+0.78 30.84 1:05.19 (34.35)

1:39.43 (34.24)	2:13.85 (34.42)
2:47.90 (34.05)	3:22.63 (34.73)
3:56.79 (34.16)	4:31.97 (35.18)
5:05.67 (33.70)	5:40.29 (34.62)
6:14.18 (33.89)	6:48.80 (34.62)
7:22.63 (33.83)	7:58.06 (35.43)
8:32.52 (34.46)	9:07.96 (35.44)
9:41.97 (34.01)	10:16.72 (34.75)
10:51.95 (35.23)	11:27.23 (35.28)
12:01.97 (34.74)	12:37.71 (35.74)
13:12.89 (35.18)	13:49.45 (36.56)
14:24.08 (34.63)	14:59.94 (35.86)
15:35.41 (35.47)	16:11.36 (35.95)
16:46.60 (35.24)	17:20.92 (34.32)

Event 30 Women 200 LC Meter IM

=====				
American:	A	2:06.15	7/27/2009	Ariana Kukors, USA
US Open Meet:	M	2:11.06	8/3/2013	Justine Mueller, T2 Aquatics-FL
World:	W	2:06.12	8/3/2015	Katinka Hosszu, HUN
U.S. Open:	O	2:08.66	5/17/2015	Katinka Hosszu, HUN
Name	Age	Team	Prelims	Finals FINA Points
=====				

=== A - Final ===

1	Cox, Madisyn	21	Una TXLA-ST	2:16.08	2:11.27	887	20
	r:+0.74	28.53	1:02.04 (33.51)				
		1:40.13 (38.09)	2:11.27 (31.14)				
2	Galat, Bethany	20	Aggie Swim Club-	2:15.89	2:12.63	860	17
	r:+0.60	27.83	1:03.44 (35.61)				
		1:40.72 (37.28)	2:12.63 (31.91)				
3	*Whittaker, Sia	18	Australia-US	2:16.39	2:14.53	824	16
	r:+0.77	29.02	1:03.11 (34.09)				
		1:42.78 (39.67)	2:14.53 (31.75)				
4	Tucker, Miranda	19	Una CW-MI	2:16.93	2:14.72	821	15
	r:+0.71	29.25	1:04.61 (35.36)				
		1:42.12 (37.51)	2:14.72 (32.60)				
5	Moore, Hannah	19	NC State Univers	2:17.37	2:16.29	792	14
	r:+0.71	29.87	1:03.27 (33.40)				
		1:44.84 (41.57)	2:16.29 (31.45)				
6	Bratton, Lisa	20	Aggie Swim Club-	2:17.62	2:16.45	790	13
	r:+0.70	29.95	1:03.64 (33.69)				
		1:45.26 (41.62)	2:16.45 (31.19)				
7	Poole, Julia	17	Marlins of Ralei	2:17.77	2:16.93	781	12
	r:+0.75	29.98	1:05.60 (35.62)				
		1:44.16 (38.56)	2:16.93 (32.77)				
8	Kastigar, Hanna	20	Aberdeen Swim Cl	2:17.61	2:18.29	759	11
	r:+0.71	29.92	1:04.85 (34.93)				
		1:45.25 (40.40)	2:18.29 (33.04)				

=== B - Final ===

9	Ivey, Isabel	15	Gator Swim Club-	2:18.58	2:15.93	799	9
	r:+0.78	28.97	1:04.61 (35.64)				
		1:44.62 (40.01)	2:15.93 (31.31)				
10	Nonnenberg, Mia	20	Univ Alabama Swi	2:17.86	2:16.44	790	7
	r:+0.68	29.33	1:03.90 (34.57)				
		1:44.78 (40.88)	2:16.44 (31.66)				
11	Dilsaver, Danni	17	Greater Nebraska	2:18.01	2:17.29	775	6
	r:+0.77	29.55	1:05.12 (35.57)				
		1:44.83 (39.71)	2:17.29 (32.46)				
12	Faulconer, Sava	18	Y-Spartaquatics-	2:18.13	2:17.53	771	5
	r:+0.75	30.06	1:04.99 (34.93)				
		1:45.08 (40.09)	2:17.53 (32.45)				
13	Cummings, Carly	17	Badger Swim Club	2:19.56	2:17.98	764	4
	r:+0.74	30.32	1:06.45 (36.13)				
		1:45.75 (39.30)	2:17.98 (32.23)				
14	Bradford-Feldma	19	Cardinal Aquatic	2:18.25	2:18.58	754	3
	r:+0.73	29.23	1:06.25 (37.02)				
		1:46.05 (39.80)	2:18.58 (32.53)				
15	*Gonzalez Medin	21	Aggie Swim Club-	2:18.32	2:19.20	744	2
	r:+0.71	29.99	1:07.60 (37.61)				
		1:47.01 (39.41)	2:19.20 (32.19)				
16	Zeiger, Brooke	20	Univ Minnesota-M	2:19.79	2:25.92	646	1
	r:+0.83	31.14	1:08.28 (37.14)				
		1:52.17 (43.89)	2:25.92 (33.75)				

=== C - Final ===

17	Glavinovich, Ka	16	Aquazot Swim Clu	2:20.38	2:17.62	770	
	r:+0.73	29.91	1:04.24 (34.33)				

	1:45.40 (41.16)		2:17.62 (32.22)			
18 Yager, Alexis	17	Academy Bullets-	2:20.87	2:18.37	757	
r:+0.79	30.45		1:07.19 (36.74)			
	1:45.99 (38.80)		2:18.37 (32.38)			
19 Nelson, Destiny	19	Texas Ford Aquat	2:20.58	2:19.31	742	
r:+0.74	30.76		1:06.33 (35.57)			
	1:47.27 (40.94)		2:19.31 (32.04)			
20 Cottrell, Andee	21	Cardinal Aquatic	2:20.12	2:19.99	731	
r:+0.67	29.90		1:07.29 (37.39)			
	1:46.49 (39.20)		2:19.99 (33.50)			
21 Krolkowski, Ka	17	Aquazot Swim Clu	2:20.44	2:20.15	729	
r:+0.67	30.14		1:04.34 (34.20)			
	1:47.41 (43.07)		2:20.15 (32.74)			
22 Chong, Christie	17	Pleasanton Seaha	2:21.42	2:20.71	720	
r:+0.79	30.63		1:06.10 (35.47)			
	1:47.83 (41.73)		2:20.71 (32.88)			
23 Burns, Hannah	19	Gator Swim Club-	2:20.75	2:21.00	716	
r:+0.72	31.13		1:07.23 (36.10)			
	1:47.94 (40.71)		2:21.00 (33.06)			
24 McCauley, Ashle	15	Marlins of Ralei	2:22.09	2:21.07	715	
r:+0.69	30.17		1:07.65 (37.48)			
	1:47.34 (39.69)		2:21.07 (33.73)			

=== Preliminaries ===

18 *Donnelly, Fion	21	Una HOKI-VA	2:20.23			
r:0.74	29.66		1:04.30 (34.64)			
	1:47.38 (43.08)		2:20.23 (32.85)			
21 Barney, Regan	17	Longhorn Aquatic	2:20.56			
r:0.76	30.23		1:04.88 (34.65)			
	1:47.52 (42.64)		2:20.56 (33.04)			
27 *Lindsay, Hadle	17	Australia-US	2:22.47			
r:0.72	30.18		1:07.99 (37.81)			
	1:50.08 (42.09)		2:22.47 (32.39)			
28 McCullagh, Nora	19	SwimMAC Carolina	2:23.05			
r:0.78	30.33		1:06.10 (35.77)			
	1:50.19 (44.09)		2:23.05 (32.86)			
29 Carter, Olivia	16	Marlins of Ralei	2:25.84			
r:0.74	30.20		1:05.96 (35.76)			
	1:51.81 (45.85)		2:25.84 (34.03)			
-- Myers, Madison	19	Firestone-LE/U o				DQ
r:0.77	29.63		1:06.46 (36.83)			
	1:48.82 (42.36)		DQ (33.35)			
-- *Belousova, Ann	19	Nation's Capital				DQ
r:0.74	31.34		1:07.92 (36.58)			
	1:46.52 (38.60)		DQ (32.93)			

Event 31 Men 200 LC Meter IM

American:	A	1:54.00	7/28/2011	Ryan Lochte, USA	
US Open Meet:	M	1:59.26	11/30/2006	Michael F Phelps, Club Wolverine	
World:	W	1:54.00	7/28/2011	Ryan Lochte, USA	
U.S. Open:	O	1:54.56	7/10/2009	Ryan Lochte, Daytona Beach	
Name	Age	Team	Prelims	Finals	FINA Points

=== A - Final ===

1	Williamson, Max	21	Stanford Swimmin	2:02.46	2:00.97	836	20
	r:+0.72	26.48	56.80 (30.32)				
	1:31.23 (34.43)		2:00.97 (29.74)				
2	*Peribonio, Tom	20	Gamecock Aquatic	2:04.04	2:01.75	820	17
	r:+0.64	26.54	57.90 (31.36)				
	1:33.31 (35.41)		2:01.75 (28.44)				
3	*Szaraneck, Mark	20	Gator Swim Club-	2:00.54	2:01.78	820	16
	r:+0.65	26.11	56.57 (30.46)				
	1:32.11 (35.54)		2:01.78 (29.67)				
4	Lebed, Alexande	20	Unattached-FL	2:03.82	2:02.52	805	15
	r:+0.67	27.01	57.77 (30.76)				
	1:33.39 (35.62)		2:02.52 (29.13)				
5	Andrew, Michael	17	Race Pace Club-M	2:04.13	2:03.37	789	14
	r:+0.73	26.07	57.69 (31.62)				
	1:33.48 (35.79)		2:03.37 (29.89)				
6	*Lanza, Vini	19	Indiana Universi	2:05.16	2:03.40	788	13
	r:+0.71	26.31	58.04 (31.73)				
	1:34.08 (36.04)		2:03.40 (29.32)				
7	Appleby, Andrew	21	Ohio State Swim-	2:04.48	2:04.26	772	12
	r:+0.69	25.67	58.00 (32.33)				
	1:33.99 (35.99)		2:04.26 (30.27)				
8	Lindell, Jack	20	Edina Swim Club-	2:06.85	2:06.85	725	11
	r:+0.66	27.04	59.02 (31.98)				
	1:36.70 (37.68)		2:06.85 (30.15)				

=== B - Final ===

9	Finnerty, Ian	20	Indiana Universi	2:10.09	2:03.02	795	9
	r:+0.72	25.70	57.15 (31.45)				
	1:33.19 (36.04)		2:03.02 (29.83)				
10	*Rutter, Jonath	20	Powel Crosley, J	2:06.97	2:05.00	758	7
	r:+0.72	27.77	1:00.10 (32.33)				
	1:35.62 (35.52)		2:05.00 (29.38)				
11	Anderson, Tommy	21	Irish Aquatics-I	2:07.16	2:07.35	717	6
	r:+0.73	27.25	58.84 (31.59)				
	1:37.30 (38.46)		2:07.35 (30.05)				
12	Glover, Bob	21	Indiana Universi	2:10.56	2:08.27	702	5
	r:+0.62	26.97	57.93 (30.96)				
	1:38.22 (40.29)		2:08.27 (30.05)				
13	Jhong, Christop	16	Pleasanton Seaha	2:08.42	2:08.35	700	4
	r:+0.65	28.12	1:00.40 (32.28)				
	1:38.43 (38.03)		2:08.35 (29.92)				

=== Preliminaries ===

3	Owen, Robert	20	H2okie Aquatics-	2:03.25			
	r:0.74	26.87	57.51 (30.64)				
	1:34.15 (36.64)		2:03.25 (29.10)				
12	Pinfold, Brett	21	Wisconsin Aquati	2:07.21			
	r:0.75	26.43	58.48 (32.05)				
	1:36.75 (38.27)		2:07.21 (30.46)				
13	Balogh, Brennan	19	Lincoln Select S	2:07.72			
	r:0.59	27.08	58.71 (31.63)				
	1:37.71 (39.00)		2:07.72 (30.01)				
15	*Brown, Nichola	20	Australia-US	2:09.54			
	r:0.77	26.06	1:00.20 (34.14)				

	1:38.13 (37.93)	2:09.54 (31.41)		
-- Quallen, Josh	21	Cardinal Aquatic	DQ	
	r:0.71 26.39	59.12 (32.73)		
	1:35.43 (36.31)	DQ (29.68)		
-- Weiss, Michael	25	Wisconsin Aquati	DFS	
-- *Wilson, Matthe	17	Australia-US	DFS	
-- Klein, Chris	21	Club Wolverine-M	DFS	
-- Boland, David	21	Cardinal Aquatic	DFS	

Event 32 Men 800 LC Meter Freestyle

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American: A 7:43.60 7/31/2013 Michael McBroom, USA
US Open Meet: M 7:47.27 8/8/2009 Chad La Tourette, Mission Viejo Na
World: W 7:32.12 7/29/2009 Lin Zhang, CHN
U.S. Open: O 7:46.78 9/29/2013 Connor Jaeger, Michigan
Name Age Team Seed Finals FINA Points
=====
1 Grothe, Zane 24 Badger Swim Club 7:57.00 7:51.58 881 20
r:+0.73 26.89 56.06 (29.17)
1:25.61 (29.55) 1:55.39 (29.78)
2:25.10 (29.71) 2:54.79 (29.69)
3:24.70 (29.91) 3:54.63 (29.93)
4:24.60 (29.97) 4:54.66 (30.06)
5:24.53 (29.87) 5:54.46 (29.93)
6:24.36 (29.90) 6:53.93 (29.57)
7:23.68 (29.75) 7:51.58 (27.90)
2 Sweetser, True 18 Gator Swim Club- 15:10.73 7:53.32 871 17
r:+0.74 28.40 58.99 (30.59)
1:29.08 (30.09) 1:59.37 (30.29)
2:29.01 (29.64) 2:58.83 (29.82)
3:28.35 (29.52) 3:58.31 (29.96)
4:28.07 (29.76) 4:58.18 (30.11)
5:27.97 (29.79) 5:57.82 (29.85)
6:27.26 (29.44) 6:56.48 (29.22)
7:25.45 (28.97) 7:53.32 (27.87)
3 *Jervis, Daniel 20 Swim Wales-US 7:58.00 7:59.16 840 16
r:+0.78 27.77 57.26 (29.49)
1:27.82 (30.56) 1:58.30 (30.48)
2:28.66 (30.36) 2:58.66 (30.00)
3:29.33 (30.67) 3:59.52 (30.19)
4:30.12 (30.60) 5:00.36 (30.24)
5:30.71 (30.35) 6:00.71 (30.00)
6:31.28 (30.57) 7:01.36 (30.08)
7:31.30 (29.94) 7:59.16 (27.86)
4 Egan, Liam 20 Crimson Aquatics 15:25.37 8:01.48 827 15
r:+0.73 27.90 57.42 (29.52)
1:27.65 (30.23) 1:57.54 (29.89)
2:27.71 (30.17) 2:57.77 (30.06)
3:28.30 (30.53) 3:58.68 (30.38)
4:29.17 (30.49) 4:59.69 (30.52)
5:30.36 (30.67) 6:00.62 (30.26)
6:31.41 (30.79) 7:01.80 (30.39)
7:32.41 (30.61) 8:01.48 (29.07)
5 Finke, Robert 16 Saint Petersburg 8:06.85 8:01.99 825 14
r:+0.77 27.99 57.89 (29.90)
1:28.45 (30.56) 1:58.65 (30.20)
2:29.38 (30.73) 2:59.62 (30.24)

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	3:30.42 (30.80)	4:00.63 (30.21)				
	4:31.26 (30.63)	5:01.60 (30.34)				
	5:31.77 (30.17)	6:02.11 (30.34)				
	6:32.70 (30.59)	7:02.87 (30.17)				
	7:33.54 (30.67)	8:01.99 (28.45)				
6	Ransford, PJ	19	Club Wolverine-M	7:57.13	8:02.88	820 13
	r:+0.79 28.28		58.49 (30.21)			
	1:28.80 (30.31)	1:59.26 (30.46)				
	2:29.93 (30.67)	3:00.60 (30.67)				
	3:31.63 (31.03)	4:02.47 (30.84)				
	4:32.48 (30.01)	5:02.26 (29.78)				
	5:32.27 (30.01)	6:02.35 (30.08)				
	6:32.76 (30.41)	7:03.09 (30.33)				
	7:33.92 (30.83)	8:02.88 (28.96)				
7	Houck, Logan	19	Sandpipers Of Ne	8:02.42	8:05.97	805 12
	r:+0.80 28.42		58.76 (30.34)			
	1:29.07 (30.31)	1:59.56 (30.49)				
	2:30.09 (30.53)	3:00.87 (30.78)				
	3:31.68 (30.81)	4:02.52 (30.84)				
	4:32.82 (30.30)	5:03.26 (30.44)				
	5:33.84 (30.58)	6:04.70 (30.86)				
	6:35.32 (30.62)	7:05.94 (30.62)				
	7:36.18 (30.24)	8:05.97 (29.79)				
8	Lawless, Ben	20	Unattached-MD	15:40.79	8:06.71	801 11
	r:+0.70 28.23		58.75 (30.52)			
	1:29.31 (30.56)	2:00.03 (30.72)				
	2:30.64 (30.61)	3:01.36 (30.72)				
	3:31.88 (30.52)	4:02.68 (30.80)				
	4:33.23 (30.55)	5:04.10 (30.87)				
	5:34.91 (30.81)	6:05.93 (31.02)				
	6:36.86 (30.93)	7:07.77 (30.91)				
	7:38.29 (30.52)	8:06.71 (28.42)				
9	Brady, Andrew	20	Una GSC-FL	15:38.65	8:06.89	800 9
	r:+0.58 27.83		57.90 (30.07)			
	1:28.27 (30.37)	1:58.82 (30.55)				
	2:29.37 (30.55)	2:59.99 (30.62)				
	3:30.95 (30.96)	4:01.81 (30.86)				
	4:33.17 (31.36)	5:04.15 (30.98)				
	5:35.11 (30.96)	6:05.99 (30.88)				
	6:37.20 (31.21)	7:07.99 (30.79)				
	7:38.72 (30.73)	8:06.89 (28.17)				
10	McDowell, Nicho	18	Sandpipers Of Ne	8:13.93	8:11.45	778 7
	r:+0.77 28.46		59.12 (30.66)			
	1:29.49 (30.37)	2:00.35 (30.86)				
	2:30.77 (30.42)	3:01.95 (31.18)				
	3:32.45 (30.50)	4:03.58 (31.13)				
	4:34.20 (30.62)	5:05.90 (31.70)				
	5:36.74 (30.84)	6:08.32 (31.58)				
	6:39.28 (30.96)	7:10.58 (31.30)				
	7:41.22 (30.64)	8:11.45 (30.23)				
11	*Tolosa, Juan	21	Pitchfork Aquati	14:55.22Y	8:11.96	776 6
	r:+0.72 28.83		59.58 (30.75)			
	1:30.58 (31.00)	2:01.36 (30.78)				
	2:32.16 (30.80)	3:03.23 (31.07)				
	3:34.30 (31.07)	4:05.38 (31.08)				
	4:36.15 (30.77)	5:06.99 (30.84)				

	5:38.18 (31.19)	6:09.08 (30.90)				
	6:40.20 (31.12)	7:11.27 (31.07)				
	7:42.22 (30.95)	8:11.96 (29.74)				
12 Collins, Jack	18	Badger Swim Club	15:40.44	8:13.10	770	5
r:+0.76	28.82	59.21 (30.39)				
	1:30.49 (31.28)	2:01.62 (31.13)				
	2:33.24 (31.62)	3:04.40 (31.16)				
	3:35.73 (31.33)	4:07.09 (31.36)				
	4:38.25 (31.16)	5:09.44 (31.19)				
	5:40.82 (31.38)	6:11.84 (31.02)				
	6:43.07 (31.23)	7:14.12 (31.05)				
	7:44.99 (30.87)	8:13.10 (28.11)				
13 Hubbuch, Trey	19	Indiana Universi	15:41.90	8:13.35	769	4
r:+0.72	28.76	59.23 (30.47)				
	1:30.14 (30.91)	2:00.90 (30.76)				
	2:32.13 (31.23)	3:03.05 (30.92)				
	3:34.57 (31.52)	4:05.55 (30.98)				
	4:37.25 (31.70)	5:08.17 (30.92)				
	5:39.97 (31.80)	6:11.21 (31.24)				
	6:42.75 (31.54)	7:13.76 (31.01)				
	7:44.99 (31.23)	8:13.35 (28.36)				
14 Destrampe, Adam	19	Indiana Universi	15:45.97	8:16.72	754	3
r:+0.71	28.43	59.55 (31.12)				
	1:30.43 (30.88)	2:02.05 (31.62)				
	2:33.27 (31.22)	3:04.81 (31.54)				
	3:35.97 (31.16)	4:07.55 (31.58)				
	4:38.40 (30.85)	5:09.91 (31.51)				
	5:41.13 (31.22)	6:12.69 (31.56)				
	6:34.59 (21.90)	7:15.22 (40.63)				
	7:46.24 (31.02)	8:16.72 (30.48)				
15 Larson, Johntho	17	Edina Swim Club-	8:56.88Y	8:17.53	750	2
r:+0.70	27.87	57.85 (29.98)				
	1:28.70 (30.85)	1:59.52 (30.82)				
	2:30.69 (31.17)	3:02.01 (31.32)				
	3:33.81 (31.80)	4:05.42 (31.61)				
	4:37.04 (31.62)	5:08.73 (31.69)				
	5:40.53 (31.80)	6:12.23 (31.70)				
	6:44.25 (32.02)	7:15.85 (31.60)				
	7:47.70 (31.85)	8:17.53 (29.83)				
16 Grimes, Carter	18	Sandpipers Of Ne	15:48.09	8:17.80	749	1
r:+0.73	28.43	58.97 (30.54)				
	1:29.79 (30.82)	2:00.78 (30.99)				
	2:31.93 (31.15)	3:02.64 (30.71)				
	3:33.98 (31.34)	4:04.94 (30.96)				
	4:36.33 (31.39)	5:07.46 (31.13)				
	5:39.20 (31.74)	6:10.84 (31.64)				
	6:42.78 (31.94)	7:14.33 (31.55)				
	7:46.46 (32.13)	8:17.80 (31.34)				
17 Conover, Arthur	21	Una IU-IN	15:11.25Y	8:21.13	734	
r:+0.81	29.02	1:00.08 (31.06)				
	1:31.60 (31.52)	2:02.82 (31.22)				
	2:34.50 (31.68)	3:05.55 (31.05)				
	3:37.24 (31.69)	4:08.62 (31.38)				
	4:40.46 (31.84)	5:12.00 (31.54)				
	5:43.88 (31.88)	6:15.64 (31.76)				
	6:47.22 (31.58)	7:18.83 (31.61)				
	7:50.01 (32.01)	8:01.12 (32.00)				

1:50.84 (32.01) 8:21.13 (30.29)

Event 33 Women 50 LC Meter Freestyle

American: A 24.07 8/17/2008 Dara Torres, USA
US Open Meet: M 24.90 8/8/2009 Jessica Hardy, Trojan Swim Club
World: W 23.73 8/1/2009 Britta Steffen, GER
U.S. Open: O 24.13 5/18/2008 Cate Campbell, AUS

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Name Age Team Prelims Finals FINA Points
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=== A - Final ===

1	*Jack, Shayna	17	Australia-US	25.25	25.13	842	20
	r:+0.76						
2	*Barratt, Holly	28	Australia-US	25.48	25.18	837	17
	r:+0.69						
3	Comerford, Mall	18	Cardinal Aquatic	25.68	25.52	803	16
	r:+0.67						
4	Fanz, Casey	18	Poseidon Swimmin	25.71	25.62	794	15
	r:+0.68						
5	Kinney, Chase	21	Wisconsin Aquati	25.54	25.63	793	14
	r:+0.73						
6	Deloof, Ali	21	Club Wolverine-M	26.00	25.81	777	13
	r:+0.76						
7	Berg, Marissa	20	Wisconsin Aquati	25.86	26.13	748	12
	r:+0.69						
8	*Lindsay, Hadle	17	Australia-US	26.06	26.36	729	11
	r:+0.72						

=== B - Final ===

9	Ivey, Isabel	15	Gator Swim Club-	26.16	25.57	799	9
	r:+0.77						
10	Filipek, Kayla	17	Academy Bullets-	26.23	25.84	774	7
	r:+0.74						
11	Merrell, Eva	16	Aquazot Swim Clu	26.17	26.01	759	6
	r:+0.75						
12	Braunecker, Ave	18	Unattached-IL	26.18	26.11	750	5
	r:+0.70						
13	Engel, Ragen	18	Firestone-LE/U o	26.61	26.29	735	4
	r:+0.70						
14	Aoyama, Brittan	21	Tiger Aquatics-P	26.22	26.38	727	3
	r:+0.66						
15	Diener, Anelise	18	Streamline Aquat	26.40	26.97	681	2
	r:+0.75						
16	*Vertigans, Gra	20	Indiana Universi	26.75	27.08	672	1
	r:+0.72						

=== C - Final ===

17	Stone, Jamie	17	Mount Hood Aquat	26.77	26.20	743	
	r:+0.72						
18	Kleinsorgen, Al	18	Randolph YMCA-NJ	26.89	26.31	733	
	r:+0.75						
19	Avestruz, Zoe	18	Aquajets Swim Te	26.89	26.46	721	
	r:+0.70						

==== Qualification ====

=== Preliminaries ===

15	Grabski, Adrian	20	H2okie Aquatics-	26.52
	r:0.72			
18	Siehs, Mandie	21	Ozaukee Aquatics	26.76
	r:0.71			
--	Carter, Amber	23	Tiger Aquatics-L	DFS
--	Raspopovich, Ha	22	Firestone-LE/U o	NS

Event 34 Men 50 LC Meter Freestyle

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American:	A	21.37	8/7/2015	Nathan Adrian, USA		
US Open Meet:	M	21.73	8/8/2009	Nicholas Brunelli, Sun Devil Aquati		
World:	W	20.91	12/18/2009	Cesar Cielo Filho, BRA		
U.S. Open:	O	21.14	7/9/2009	Cesar Cielo, Auburn/BRA		
Name		Age	Team	Prelims	Finals	FINA Points

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=== A - Final ===

1	Becker, Bowen	19	Univ Minnesota-M	22.37	22.23	832	20
	r:+0.70						
2	Andrew, Michael	17	Race Pace Club-M	22.68	22.42	811	17
	r:+0.72						
3	*Stockwell, Wil	21	Australia-US	22.40	22.50	802	16
	r:+0.63						
4	*Risolvato, Eri	22	Unattached-US	22.72	22.66	785	15
	r:+0.65						
5	*Coulter, Curti	21	Ireland-US	22.91	22.89	762	14
	r:+0.75						
6	*Jones, Blake	20	Australia-US	23.06	23.10	741	13
	r:+0.70						
7	Clifton, Cannon	21	Wisconsin Aquati	23.06	23.14	737	12
	r:+0.80						
8	*El Kamash, Maz	21	Grand Canyon Aqu	23.01	23.20	732	11
	r:+0.70						

=== B - Final ===

9	Pechmann, Luke	26	Canyons Aquatic-	23.10	22.72	779	9
	r:+0.66						
10	Robrock, Kyle	22	Univ Denver Hill	23.08	22.97	754	7
	r:+0.62						
11	*Bams, Laurent	20	Univ Alabama Swi	23.27	23.00	751	6
	r:+0.68						
12	Fair, Paul	21	Univ Minnesota-M	23.08	23.03	748	5
	r:+0.71						
13	Carroll, Trevor	21	Cardinal Aquatic	23.49	23.28	724	4
	r:+0.65						
14	Popp, Lucas	22	North Carolina A	23.44	23.44	709	3
	r:+0.74						
15	*Sucipto, Tommy	21	Australia-US	23.23	23.49	705	2
	r:+0.62						
16	Gray, Alex	21	Univ Alabama Swi	23.32	23.52	702	1
	r:+0.67						

=== C - Final ===

17	*Graham, Alex	21	Australia-US	23.50	23.07	764	
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17	*Graham, Alexan r:+0.72	21	Australia-US	23.57	22.07	704
18	Farber, Sid r:+0.76	17	Portland Aquatic	23.61	23.29	723
19	Patrouch, Olive r:+0.63	19	Badger Swim Club	23.49	23.31	721
20	Lorentz, Sam r:+0.65	21	Indiana Universi	23.55	23.32	720
20	*Incerti, Zac r:+0.71	20	Australia-US	23.84	23.32	720
22	*Hammoud, Youss r:+0.71	22	Yellow Jacket-GA	23.61	23.50	704
23	Boland, David r:+0.64	21	Cardinal Aquatic	23.75	23.74	683
--	*Sloan, Jordan r:+0.72	22	Ireland-US	23.83	DQ	

=== Preliminaries ===

18	Toomey, Derek r:0.65	24	Badger Swim Club	23.52		
24	Kaliszak, Luke r:0.68	20	Univ Alabama Swi	23.80		
27	Barsanti, Ryan r:0.75	21	Wisconsin Aquati	23.90		
28	Vera, Blaise r:0.68	17	Mississippi Mako	23.95		
29	Chan, Will r:0.74	16	SwimMAC Carolina	24.54		
30	*Brown, Nichola r:0.72	20	Australia-US	24.63		