#### Event 1 Women 1500 LC Meter Freestyle

 World:
 15:20.48
 W
 5/16/2018
 Katie Ledecky
 Stanford

 American:
 15:20.48
 A
 5/16/2018
 Katie Ledecky
 Stanford

 Pro Swim:
 15:20.48
 M
 5/16/2018
 Katie Ledecky
 Stanford

	Pro Swim:	15:20.48	M	5/16/2018	Katie Ledecky		1	Stanford		
	Name			Age	Team		Seed Time		Finals Time	
1	Neidigh, Asl	hley		23	Unattached MVN		16:32.76		16:17.43	
	r:+0.8	1 31.08		1:03.56 (32.48)	1:36.65 (33.0	.09)	2:09.68 (33.03)			
	2:42.56	(32.88)		3:15.21 (32.65)	3:48.02 (32.3	.81)	4:20.83 (32.81)			
	4:53.58	3 (32.75)		5:26.20 (32.62)	5:59.08 (32.3	.88)	6:31.83 (32.75)			
	7:04.65	(32.82)		7:37.38 (32.73)	8:10.27 (32.3	.89)	8:42.97 (32.70)			
	9:15.17	(32.20)		9:47.61 (32.44)	10:20.17 (32.5	56)	10:52.67 (32.50)			
	11:25.44	(32.77)	1	11:57.90 (32.46)	12:30.71 (32.8	81)	13:03.68 (32.97)			
	13:35.69	(32.01)	1	14:07.92 (32.23)	14:40.41 (32.4	49)	15:13.24 (32.83)			
	15:45.62	2 (32.38)	1	16:17.43 (31.81)	)					
2	Byrnes, Meg	gan		19	Stanford Swimming	Ţ,	16:20.23		16:20.46	
	r:+0.7	5 31.21		1:04.31 (33.10)	1:37.27 (32.5	.96)	2:10.22 (32.95)			
	2:43.07	(32.85)		3:15.97 (32.90)	3:48.94 (32.9	.97)	4:21.36 (32.42)			
	4:54.19	(32.83)		5:26.71 (32.52)	5:59.65 (32.9	94)	6:32.32 (32.67)			
		2 (32.80)		7:37.69 (32.57)			8:42.91 (32.50)			
		3 (32.67)		9:48.27 (32.69)			10:54.00 (32.83)			
	11:27.08	. ,		11:59.89 (32.81)			13:05.46 (32.76)			
	13:38.22			14:11.04 (32.82)	•	.72)	15:16.44 (32.68)			
	15:48.81		1	16:20.46 (31.65)						
3	Stevens, Lea				Stanford Swimming		16:34.05		16:35.47	
		9 31.28		1:04.93 (33.65)	•		2:12.40 (33.89)			
		(33.67)		3:19.88 (33.81)			4:27.39 (33.78)			
		(33.88)		5:35.23 (33.96)			6:42.04 (33.36)			
		(32.97)		7:48.16 (33.15)			8:53.67 (32.87)			
		(32.49)		9:59.27 (33.11)			11:05.61 (33.19)			
	11:38.66			12:11.97 (33.31)			13:18.60 (33.54)			
	13:51.54			14:25.11 (33.57)		(78)	15:30.89 (33.00)			
	16:03.48		J	16:35.47 (31.99)						
4	Anderson, C				Swim Ontario	10)	16:18.66		16:46.43	
		2 31.23		1:04.43 (33.20)			2:11.14 (33.23)			
		(33.41)		3:17.70 (33.15)			4:24.51 (33.38)			
		2 (33.51)		5:31.65 (33.63)			6:39.15 (33.89)			
		(33.64)		7:46.65 (33.86)	•		8:54.13 (33.75)			
		(33.63)		10:01.58 (33.82)			11:09.25 (33.91)			
	11:43.19			12:17.14 (33.95)			13:24.53 (33.92)			
	13:58.47			14:32.22 (33.75 <u>)</u>		91)	15:40.17 (34.04)			
_	16:13.99			16:46.43 (32.44)			17.00.26		16.51.54	
3	Zavaros, Ma				Swim Ontario	02)	17:00.26		16:51.54	
		0 30.31		1:03.61 (33.30)			2:11.51 (33.98)			
		(34.29)		3:19.71 (33.91) 5:26.62 (24.10)			4:28.40 (34.13)			
		3 (34.13) 3 (34.36)		5:36.63 (34.10) 7:53.47 (33.94)			6:45.17 (34.15) 9:01.68 (34.02)			
		34.30) 3 (34.10)	1	7.33.47 (33.94 <sub>)</sub> 10:09.44 (33.66)			11:16.79 (33.68)			
	9.55.76 11:50.55			10.09.44 (33.66) 12:24.29 (33.74)			13:31.79 (33.61)			
	14:05.64	. ,		12.24.29 (33.74 <sub>)</sub> 14:39.36 (33.72)		-	15:46.95 (33.78)			
	16:20.55			14.59.50 (33.72) 16:51.54 (30.99)		01)	15.70.75 (33.76)			
	10.20.33	(33.00)	J	10.31.34 (30.33)	,					















(Event 1 Women 1500 LC Meter Freestyle)

Name Age Team			Seed Time	Finals Time	
	Devine, Chenoa	19 Ca	lifornia Aquatics	16:37.31	16:59.19
	30.59	1:03.57 (32.98)	1:36.77 (33.20)	2:10.22 (33.45)	
	2:43.55 (33.33)	3:17.29 (33.74)	3:51.12 (33.83)	4:24.97 (33.85)	
	4:58.71 (33.74)	5:32.60 (33.89)	6:06.68 (34.08)	6:40.63 (33.95)	
	7:14.83 (34.20)	7:49.20 (34.37)	8:23.71 (34.51)	8:58.03 (34.32)	
	9:32.45 (34.42)	10:06.90 (34.45)	10:41.21 (34.31)	11:15.64 (34.43)	
	11:50.26 (34.62)	12:24.62 (34.36)	12:59.16 (34.54)	13:33.55 (34.39)	
	14:08.17 (34.62)	14:42.68 (34.51)	15:17.10 (34.42)	15:51.60 (34.50)	
	16:25.87 (34.27)	16:59.19 (33.32)			
	Macias Alba, Ayumi	21 Me	exico	16:51.14	17:02.98
	r:+0.72 32.82	1:06.92 (34.10)	1:41.63 (34.71)	2:15.95 (34.32)	
	2:50.94 (34.99)		3:59.94()	4:34.11 (34.17)	
	5:08.54 (34.43)	5:42.61 (34.07)	6:16.89 (34.28)	6:50.59 (33.70)	
	7:24.94 (34.35)	7:58.97 (34.03)	8:33.26 (34.29)	, ,	
	9:41.58()	10:15.52 (33.94)	10:49.82 (34.30)	11:23.77 (33.95)	
	11:57.94 (34.17)	12:31.86 (33.92)	13:06.03 (34.17)	13:40.16 (34.13)	
	14:14.26 (34.10)	14:48.42 (34.16)	15:22.71 (34.29)	15:56.65 (33.94)	
	16:30.59 (33.94)	17:02.98 (32.39)			
	Arzave, Juli		uth Bay Aquatics	16:55.43	17:17.44
	r:+0.83 32.33	1:06.80 (34.47)	1:41.72 (34.92)	2:16.04 (34.32)	
	2:51.25 (35.21)	3:25.78 (34.53)	4:00.25 (34.47)	4:34.37 (34.12)	
	5:09.26 (34.89)	5:43.35 (34.09)	6:18.06 (34.71)	6:52.26 (34.20)	
	7:27.24 (34.98)	8:01.71 (34.47)	8:36.44 (34.73)	9:11.10 (34.66)	
	9:46.13 (35.03)	10:20.69 (34.56)	10:55.69 (35.00)	11:30.15 (34.46)	
	12:05.32 (35.17)	12:39.94 (34.62)	13:15.13 (35.19)	13:49.95 (34.82)	
	14:25.06 (35.11)	14:59.89 (34.83)	15:34.68 (34.79)	16:09.44 (34.76)	
	16:44.26 (34.82)	17:17.44 (33.18)		(=)	
	Joyce, Syd		efish Swim Club	16:44.29 Y	17:27.91
	r:+0.73 31.04	1:04.53 (33.49)	1:39.08 (34.55)	2:13.56 (34.48)	17.27.51
	2:48.22 (34.66)	3:22.88 (34.66)	3:58.24 (35.36)	4:33.17 (34.93)	
	5:08.45 (35.28)	5:43.46 (35.01)	6:18.81 (35.35)	6:53.79 (34.98)	
	7:28.89 (35.10)	8:04.07 (35.18)	8:39.95 (35.88)	9:14.92 (34.97)	
	9:50.31 (35.39)	10:25.38 (35.07)	11:00.75 (35.37)	11:35.98 (35.23)	
	12:11.43 (35.45)	12:46.40 (34.97)	13:21.89 (35.49)	13:57.41 (35.52)	
	14:33.12 (35.71)	15:08.18 (35.06)	15:44.26 (36.08)	16:19.42 (35.16)	
	16:54.62 (35.20)	17:27.91 (33.29)	(00.00)	(2002)	
	Heckman, Miranda		asanton Seahawks	16:57.01	17:31.82
	r:+0.79 32.06	1:07.00 (34.94)	1:42.95 (35.95)	2:18.06 (35.11)	17.51.02
	2:53.47 (35.41)	3:28.42 (34.95)	4:03.26 (34.84)	4:38.22 (34.96)	
	5:12.57 (34.35)	5:47.33 (34.76)	6:22.53 (35.20)	6:57.50 (34.97)	
	7:32.96 (35.46)	8:08.16 (35.20)	8:43.31 (35.15)	9:18.20 (34.89)	
	9:53.91 (35.71)	10:29.45 (35.54)	11:05.41 (35.96)	11:41.20 (35.79)	
	12:17.17 (35 97)	12:52.61 (35.44)	13:28.33 (35.72)	14:04.08 (35 /51	
	12:17.17 (35.97) 14:39.77 (35.69)	12:52.61 (35.44) 15:15.02 (35.25)	13:28.33 (35.72) 15:49.62 (34.60)	14:04.08 (35.75) 16:25.27 (35.65)	















## (Event 1 Women 1500 LC Meter Freestyle)

	Name	Age Te	eam	Seed Time	Finals Time
11	George, Heidi	42 Gr	reat Wolf Swim Team	17:17.59	17:33.80
	r:+0.74 32.42	1:07.26 (34.84)	1:42.48 (35.22)	2:17.61 (35.13)	
	2:52.67 (35.06)	3:27.90 (35.23)	4:03.13 (35.23)	4:38.10 (34.97)	
	5:13.30 (35.20)	5:48.76 (35.46)	6:24.39 (35.63)	6:59.68 (35.29)	
	7:34.91 (35.23)	8:10.27 (35.36)	8:45.75 (35.48)	9:21.21 (35.46)	
	9:56.73 (35.52)	10:32.14 (35.41)	11:07.25 (35.11)	11:42.70 (35.45)	
	12:17.87 (35.17)	12:53.27 (35.40)	13:28.63 (35.36)	14:03.96 (35.33)	
	14:38.83 (34.87)	15:14.23 (35.40)	15:49.68 (35.45)	16:24.97 (35.29)	
	17:00.08 (35.11)	17:33.80 (33.72)			
12	Hawkins, Daniella	17 Pl	easanton Seahawks	16:53.34	17:42.05
	r:+0.80 32.27	1:07.76 (35.49)	1:43.85 (36.09)	2:19.40 (35.55)	
	2:55.31 (35.91)	3:30.92 (35.61)	4:06.83 (35.91)	4:42.15 (35.32)	
	5:17.58 (35.43)	5:52.94 (35.36)	6:28.27 (35.33)	7:03.52 (35.25)	
	7:39.11 (35.59)	8:14.30 (35.19)	8:50.06 (35.76)	9:25.29 (35.23)	
	10:01.27 (35.98)	10:36.51 (35.24)	11:12.28 (35.77)	11:47.72 (35.44)	
	12:23.42 (35.70)	12:58.71 (35.29)	13:34.43 (35.72)	14:09.89 (35.46)	
	14:45.51 (35.62)	15:21.24 (35.73)	15:57.08 (35.84)	16:32.46 (35.38)	
	17:07.82 (35.36)	17:42.05 (34.23)			
13	Menso, Maggie	18 Pa	latine Park Dist Swim T	feam 16:39.12 Y	18:07.42
	r:+0.74 31.55	1:05.79 (34.24)	1:40.88 (35.09)	2:15.89 (35.01)	
	2:52.02 (36.13)	3:27.80 (35.78)	4:04.14 (36.34)	4:40.32 (36.18)	
	5:17.10 (36.78)	5:54.17 (37.07)	6:31.10 (36.93)	7:08.28 (37.18)	
	7:45.71 (37.43)	8:22.84 (37.13)	8:59.94 (37.10)	9:37.14 (37.20)	
	10:14.30 (37.16)	10:50.86 (36.56)	11:27.19 (36.33)	12:03.67 (36.48)	
	12:40.44 (36.77)	13:16.98 (36.54)	13:53.98 (37.00)	14:30.20 (36.22)	
	15:07.00 (36.80)	15:43.50 (36.50)	16:19.76 (36.26)	16:55.67 (35.91)	
	17:32.06 (36.39)	18:07.42 (35.36)	` ,	,	

#### **Event 2 Men 1500 LC Meter Freestyle**

Pro Swim: 14:53.12 M 2016

World: 14:31.02 W 8/4/2012 Yang Sun CHN American: 14:39.48 A 8/13/2016 USA Connor Jaeger Jordan Wilimovsky

	Name	Age Tea	m	Seed Time	Finals Time	
1	Grothe, Zane	26 Mis	sion Viejo Nadadores	15:11.72	15:18.43	
	r:+0.70 27.83	57.64 (29.81)	1:28.16 (30.52)	1:58.73 (30.57)		
	2:29.28 (30.55)	2:59.61 (30.33)	3:30.32 (30.71)	4:00.94 (30.62)		
	4:31.88 (30.94)	5:02.40 (30.52)	5:33.44 (31.04)	6:03.87 (30.43)		
	6:35.04 (31.17)	7:05.78 (30.74)	7:37.01 (31.23)	8:08.20 (31.19)		
	8:39.00 (30.80)	9:09.87 (30.87)	9:40.86 (30.99)	10:11.83 (30.97)		
	10:42.44 (30.61)	11:12.84 (30.40)	11:43.64 (30.80)	12:14.19 (30.55)		
	12:45.53 (31.34)	13:16.18 (30.65)	13:47.36 (31.18)	14:18.08 (30.72)		
	14:49.21 (31.13)	15:18.43 (29.22)				















## (Event 2 Men 1500 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time
	Vargas Jacobo, Ricardo	20 Me		15:11.53	15:19.34
	28.47	59.66 (31.19)	1:30.88 (31.22)	2:01.99 (31.11)	
	2:32.81 (30.82)	3:03.45 (30.64)	3:34.27 (30.82)	4:05.09 (30.82)	
	4:35.96 (30.87)	5:06.56 (30.60)	5:37.35 (30.79)	6:07.78 (30.43)	
	6:38.54 (30.76)	7:09.20 (30.66)	7:39.90 (30.70)	8:10.56 (30.66)	
	8:41.58 (31.02)	9:12.10 (30.52)	9:42.82 (30.72)	10:13.64 (30.82)	
	10:44.38 (30.74)	11:15.02 (30.64)	11:46.20 (31.18)	12:17.06 (30.86)	
	12:48.08 (31.02)	13:18.79 (30.71)	13:49.61 (30.82)	14:20.05 (30.44)	
	14:50.91 (30.86)	15:19.34 (28.43)			
3	Sweetser, True	20 Un	attached Stanford Swin	nming 14:59.73	15:19.86
	r:+0.69 28.89	59.62 (30.73)	1:30.75 (31.13)	2:01.79 (31.04)	
	2:32.68 (30.89)	3:03.61 (30.93)	3:34.67 (31.06)	4:05.58 (30.91)	
	4:36.90 (31.32)	5:07.96 (31.06)	5:39.27 (31.31)	6:10.30 (31.03)	
	6:41.25 (30.95)	7:12.09 (30.84)	7:42.91 (30.82)	8:13.64 (30.73)	
	8:44.57 (30.93)	9:15.17 (30.60)	9:46.19 (31.02)	10:16.80 (30.61)	
	10:47.61 (30.81)	11:18.14 (30.53)	11:48.92 (30.78)	12:19.59 (30.67)	
	12:50.57 (30.98)	13:21.11 (30.54)	13:51.37 (30.26)	14:21.68 (30.31)	
	14:51.67 (29.99)	15:19.86 (28.19)	, ,	` ,	
ļ	Norman, Nick		lifornia Aquatics	15:16.81	15:22.98
	r:+0.74 28.02	58.00 (29.98)	1:28.67 (30.67)	1:59.01 (30.34)	
	2:29.92 (30.91)	3:00.25 (30.33)	3:31.15 (30.90)	4:01.79 (30.64)	
	4:32.80 (31.01)	5:03.60 (30.80)	5:34.74 (31.14)	6:05.55 (30.81)	
	6:36.98 (31.43)	7:07.75 (30.77)	7:38.87 (31.12)	8:09.64 (30.77)	
	8:41.07 (31.43)	9:11.93 (30.86)	9:43.43 (31.50)	10:14.25 (30.82)	
	10:45.72 (31.47)	11:16.54 (30.82)	11:47.83 (31.29)	12:18.80 (30.97)	
	12:50.24 (31.44)	13:21.08 (30.84)	13:52.52 (31.44)	14:23.37 (30.85)	
	14:54.27 (30.90)	15:22.98 (28.71)	` ,	` '	
5	Calloni, Johannes		attached Stanford Swin	nming 15:16.62	15:30.35
	r:+0.70 28.90	1:00.11 (31.21)	1:31.45 (31.34)	2:02.54 (31.09)	
	2:33.88 (31.34)	3:04.60 (30.72)	3:35.85 (31.25)	4:06.85 (31.00)	
	4:37.76 (30.91)	5:08.77 (31.01)	5:39.88 (31.11)	6:10.43 (30.55)	
	6:41.37 (30.94)	7:12.00 (30.63)	7:43.11 (31.11)	8:13.81 (30.70)	
	8:44.86 (31.05)	9:15.68 (30.82)	9:47.20 (31.52)	10:18.52 (31.32)	
	10:49.56 (31.04)	11:20.62 (31.06)	11:52.27 (31.65)	12:23.71 (31.44)	
	12:55.06 (31.35)	13:26.74 (31.68)	13:58.54 (31.80)	14:30.11 (31.57)	
	15:01.49 (31.38)	15:30.35 (28.86)	, ,		
5	Smith, Clark		nghorn Aquatics	15:08.59	15:32.05
	r:+0.69 27.82	58.05 (30.23)	1:28.57 (30.52)	1:59.26 (30.69)	
	2:29.97 (30.71)	3:00.88 (30.91)	3:31.65 (30.77)	4:02.81 (31.16)	
	4:33.81 (31.00)	5:04.83 (31.02)	5:36.07 (31.24)	6:07.40 (31.33)	
	6:38.85 (31.45)	7:10.01 (31.16)	7:41.16 (31.15)	8:12.75 (31.59)	
	8:44.56 (31.81)	9:16.11 (31.55)	9:47.95 (31.84)	10:19.71 (31.76)	
	10:51.34 (31.63)	11:23.08 (31.74)	11:54.48 (31.40)	12:26.12 (31.64)	
	12:57.81 (31.69)	13:29.26 (31.45)	14:00.52 (31.26)	14:32.11 (31.59)	
	15:02.96 (30.85)	15:32.05 (29.09)	, ,	` ,	
	` '	` /			















## (Event 2 Men 1500 LC Meter Freestyle)

	Name	Age Tes		Seed Time	Finals Time
N	Miller, Kevin		nens Bulldog Swim Club	15:31.09	15:40.04
	r:+0.70 28.68	59.37 (30.69)	1:30.32 (30.95)	2:01.64 (31.32)	
	2:32.76 (31.12)	3:03.92 (31.16)	3:35.53 (31.61)	4:06.83 (31.30)	
	4:38.03 (31.20)	5:09.49 (31.46)	5:40.78 (31.29)	6:12.12 (31.34)	
	6:43.79 (31.67)	7:15.01 (31.22)	7:46.57 (31.56)	8:18.23 (31.66)	
	8:49.65 (31.42)	9:21.57 (31.92)	9:53.23 (31.66)	10:24.97 (31.74)	
	10:56.66 (31.69)	11:28.16 (31.50)	11:59.86 (31.70)	12:32.06 (32.20)	
	13:03.62 (31.56)	13:35.58 (31.96)	14:06.96 (31.38)	14:38.89 (31.93)	
	15:10.71 (31.82)	15:40.04 (29.33)			
I	Litherland, Kevin	22 Dy	namo Swim Club	15:10.93	15:48.35
	r:+0.64 28.51	59.08 (30.57)	1:30.03 (30.95)	2:01.43 (31.40)	
	2:32.66 (31.23)	3:04.10 (31.44)	3:35.46 (31.36)	4:07.19 (31.73)	
	4:38.61 (31.42)	5:10.66 (32.05)	5:42.22 (31.56)	6:14.28 (32.06)	
	6:45.94 (31.66)	7:18.07 (32.13)	7:49.85 (31.78)	8:21.86 (32.01)	
	8:53.69 (31.83)	9:25.79 (32.10)	9:57.80 (32.01)	10:29.87 (32.07)	
	11:01.77 (31.90)	11:34.02 (32.25)	12:06.00 (31.98)	12:38.18 (32.18)	
	13:10.20 (32.02)	13:42.49 (32.29)	14:14.55 (32.06)	14:46.60 (32.05)	
	15:18.09 (31.49)	15:48.35 (30.26)			
(	Collins, Jack	20 Ba	dger Swim Club,Inc.	15:31.86	15:50.85
	r:+0.71 28.99	1:00.04 (31.05)	1:31.20 (31.16)	2:02.60 (31.40)	
	2:34.24 (31.64)	3:05.61 (31.37)	3:37.07 (31.46)	4:08.85 (31.78)	
	4:40.53 (31.68)	5:12.00 (31.47)	5:43.72 (31.72)	6:15.22 (31.50)	
	6:47.29 (32.07)	7:19.16 (31.87)	7:51.15 (31.99)	8:22.74 (31.59)	
	8:54.75 (32.01)	9:26.62 (31.87)	9:58.54 (31.92)	10:30.50 (31.96)	
	11:02.61 (32.11)	11:34.92 (32.31)	12:07.01 (32.09)	12:39.03 (32.02)	
	13:11.32 (32.29)	13:43.43 (32.11)	14:15.84 (32.41)	14:48.28 (32.44)	
	15:20.35 (32.07)	15:50.85 (30.50)	, ,		
Ţ	Wieser, Chris		attached DART	15:09.70	15:57.71
	r:+0.66 28.83	1:00.22 (31.39)	1:31.90 (31.68)	2:03.80 (31.90)	
	2:36.03 (32.23)	3:07.93 (31.90)	3:40.10 (32.17)	4:12.30 (32.20)	
	4:44.04 (31.74)	5:15.94 (31.90)	5:47.42 (31.48)	6:19.45 (32.03)	
	6:51.34 (31.89)	7:24.02 (32.68)	7:56.43 (32.41)	8:28.56 (32.13)	
	9:00.37 (31.81)	9:32.93 (32.56)	10:05.24 (32.31)	10:37.50 (32.26)	
	11:08.87 (31.37)	11:40.88 (32.01)	12:13.29 (32.41)	12:45.59 (32.30)	
	13:17.96 (32.37)	13:50.15 (32.19)	14:22.40 (32.25)	14:54.78 (32.38)	
	15:26.21 (31.43)	15:57.71 (31.50)	( )	()	
I	David, Calvin		asanton Seahawks	15:49.27	16:05.19
-	r:+0.80 29.65	1:01.34 (31.69)	1:33.71 (32.37)	2:05.98 (32.27)	10.05.19
	2:38.18 (32.20)	3:10.25 (32.07)	3:42.55 (32.30)	4:14.96 (32.41)	
	4:47.70 (32.74)	5:20.24 (32.54)	5:53.18 (32.94)	6:25.81 (32.63)	
	6:58.74 (32.93)	7:31.08 (32.34)	8:04.05 (32.97)	8:36.35 (32.30)	
	9:08.97 (32.62)	9:41.25 (32.28)	10:13.87 (32.62)	10:46.04 (32.17)	
	11:18.66 (32.62)	11:50.95 (32.29)	12:23.54 (32.59)	12:55.72 (32.18)	
	13:28.08 (32.36)	13:59.91 (31.83)	14:32.25 (32.34)	15:03.63 (31.38)	
	15:35.20 (31.57)	16:05.19 (29.99)	17.32.23 (32.37)	15.05.05 (51.50)	















## (Event 2 Men 1500 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time
,	Tsukikawa, Yugo		dger Swim Club,Inc.	16:13.98	16:09.60
	r:+0.69 30.57	1:02.20 (31.63)	1:34.17 (31.97)	2:07.11 (32.94)	
	2:39.74 (32.63)	3:11.83 (32.09)	3:44.43 (32.60)	4:16.51 (32.08)	
	4:48.96 (32.45)	5:21.12 (32.16)	5:53.61 (32.49)	6:25.62 (32.01)	
	6:57.99 (32.37)	7:29.96 (31.97)	8:02.38 (32.42)	8:34.56 (32.18)	
	9:06.98 (32.42)	9:39.27 (32.29)	10:12.09 (32.82)	10:44.21 (32.12)	
	11:16.94 (32.73)	11:49.40 (32.46)	12:22.29 (32.89)	12:54.72 (32.43)	
	13:27.61 (32.89)	14:00.18 (32.57)	14:33.34 (33.16)	15:05.66 (32.32)	
	15:38.49 (32.83)	16:09.60 (31.11)			
	Plattel, Lleyton	15 Ple	asanton Seahawks	15:29.71	16:10.86
	r:+0.71 29.18	1:00.68 (31.50)	1:32.89 (32.21)	2:04.60 (31.71)	
	2:36.88 (32.28)	3:08.49 (31.61)	3:40.52 (32.03)	4:12.56 (32.04)	
	4:44.86 (32.30)	5:16.61 (31.75)	5:48.68 (32.07)	6:20.93 (32.25)	
	6:53.21 (32.28)	7:25.51 (32.30)	7:57.93 (32.42)	8:30.43 (32.50)	
	9:02.56 (32.13)	9:34.95 (32.39)	10:07.68 (32.73)	10:40.11 (32.43)	
	11:13.08 (32.97)	11:45.85 (32.77)	12:19.02 (33.17)	12:52.12 (33.10)	
	13:25.55 (33.43)	13:58.90 (33.35)	14:32.06 (33.16)	15:05.02 (32.96)	
	15:38.23 (33.21)	16:10.86 (32.63)		•	
ļ	Barao, Will		uefish Swim Club	15:41.55	16:15.49
	r:+0.67 28.25	58.56 (30.31)	1:29.47 (30.91)	2:00.33 (30.86)	
	2:31.57 (31.24)	3:02.63 (31.06)	3:34.24 (31.61)	4:05.91 (31.67)	
	4:38.36 (32.45)	5:10.60 (32.24)	5:43.26 (32.66)	6:15.69 (32.43)	
	6:48.47 (32.78)	7:21.57 (33.10)	7:54.73 (33.16)	8:27.96 (33.23)	
	9:01.19 (33.23)	9:34.92 (33.73)	10:08.71 (33.79)	10:42.12 (33.41)	
	11:15.60 (33.48)	11:48.99 (33.39)	12:22.38 (33.39)	12:56.01 (33.63)	
	13:29.68 (33.67)	14:03.54 (33.86)	14:37.36 (33.82)	15:10.35 (32.99)	
	15:43.74 (33.39)	16:15.49 (31.75)	,	` /	
,	Simpson, Blake		nta Maria Swim Club	16:09.17	16:26.46
	r:+0.81 30.28	- *	1:35.29()		
	2:41.19()		3:46.51()	4:19.02 (32.51)	
	4:52.12 (33.10)		5:57.84()	` /	
	7:04.50()	7:37.49 (32.99)	8:10.09 (32.60)	8:43.36 (33.27)	
	9:17.02 (33.66)	9:49.48 (32.46)	10:22.77 (33.29)	10:55.81 (33.04)	
	11:29.18 (33.37)	, ,	12:35.96()	13:09.23 (33.27)	
	13:42.76 (33.53)		14:48.33 ()	15:21.43 (33.10)	
	15:54.48 (33.05)	16:26.46 (31.98)	.,	. ,	
	Mertz, David		ptune Swimming	16:13.44	16:33.72
	r:+0.61 29.80	1:01.96 (32.16)	1:34.91 (32.95)	2:08.15 (33.24)	••
	2:41.58 (33.43)	3:15.00 (33.42)	3:48.66 (33.66)	4:21.88 (33.22)	
	4:55.30 (33.42)	5:28.53 (33.23)	6:02.04 (33.51)	6:35.69 (33.65)	
	7:09.29 (33.60)	7:42.76 (33.47)	8:16.27 (33.51)	8:50.12 (33.85)	
	9:23.41 (33.29)	9:57.07 (33.66)	10:30.49 (33.42)	11:04.18 (33.69)	
	11:37.37 (33.19)	12:10.67 (33.30)	12:44.00 (33.33)	13:17.24 (33.24)	
	13:50.35 (33.11)	14:23.20 (32.85)	14:56.32 (33.12)	15:28.99 (32.67)	
	16:01.88 (32.89)	16:33.72 (31.84)	, ,	` /	















#### (Event 2 Men 1500 LC Meter Freestyle)

Name	Age Tea	am	Seed Time	Finals Time	
17 Marsalek, Wyatt	17 Sar	nta Maria Swim Club	16:07.75	16:37.47	
30.12	1:02.32 (32.20)	1:35.18 (32.86)	2:08.56 (33.38)		
2:42.08 (33.52)	3:15.36 (33.28)	3:49.07 (33.71)	4:21.74 (32.67)		
4:55.67 (33.93)	5:29.38 (33.71)	6:03.27 (33.89)	6:36.98 (33.71)		
7:10.43 (33.45)	7:44.28 (33.85)	8:18.11 (33.83)	8:51.67 (33.56)		
9:25.08 (33.41)	9:59.26 (34.18)	10:33.07 (33.81)	11:06.13 (33.06)		
11:39.62 (33.49)	12:13.33 (33.71)	12:46.93 (33.60)	13:20.54 (33.61)		
13:54.60 (34.06)	14:27.32 (32.72)	15:00.36 (33.04)	15:32.96 (32.60)		
16:05.69 (32.73)	16:37.47 (31.78)				
18 McGee, Gavin	18 Sar	nta Clara Swim Club	8:33.14	16:52.49	
r:+0.73 29.90	1:02.59 (32.69)	1:34.65 (32.06)	2:09.22 (34.57)		
2:43.31 (34.09)	3:17.72 (34.41)	3:51.19 (33.47)	4:24.71 (33.52)		
4:57.75 (33.04)	5:31.19 (33.44)	6:04.98 (33.79)	6:38.94 (33.96)		
7:12.41 (33.47)	7:45.91 (33.50)	8:19.55 (33.64)	8:53.72 (34.17)		
9:28.56 (34.84)	10:03.11 (34.55)	10:37.37 (34.26)	11:10.85 (33.48)		
11:45.10 (34.25)	12:19.69 (34.59)	12:55.18 (35.49)	13:29.80 (34.62)		
14:03.71 (33.91)	14:38.60 (34.89)	15:13.23 (34.63)	15:46.73 (33.50)		
16:20.84 (34.11)	16:52.49 (31.65)				

#### **Event 3 Women 400 LC Meter IM**

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

American: 4:31.12 A 6/29/2008 Katie Hoff North Baltimore
Pro Swim: 4:31.07 M 2015 Katinka Hosszu

**Prelim Time** Name Age Team **Finals Time Championship Final** 1 Eastin, Ella 21 Stanford Swimming 4:40.17 4:38.99 r:+0.71 29.70 1:03.47 (33.77) 1:39.53 (36.06) 2:14.49 (34.96) 2:55.25 (40.76) 3:35.44 (40.19) 4:08.10 (32.66) 4:38.99 (30.89) 2 Smith, Leah 23 Tucson Ford Dealers Aquatics 4:39.37 4:40.53 r:+0.72 30.22 1:03.47 (33.25) 1:40.62 (37.15) 2:16.41 (35.79) 2:57.28 (40.87) 4:09.72 (31.11) 3:38.61 (41.33) 4:39.37 (29.65) Darcel, Sarah 20 Unattached CAL 4:48.70 4:44.79 r:+0.62 29.77 1:03.47 (33.70) 2:16.34 (36.11) 1:40.23 (36.76) 2:56.41 (40.07) 3:37.58 (41.17) 4:11.45 (33.87) 4:44.79 (33.34) Raab, Meaghan 22 Nashville Aquatic Club 4:48.13 4:49.09 1:06.59 (34.90) r:+0.76 31.69 1:45.50 (38.91) 2:22.81 (37.31) 3:02.84 (40.03) 3:42.99 (40.15) 4:16.71 (33.72) 4:48.13 (31.42) 5 Gonzalez-Hermosillo, Monika 22 Mexico 4:49.03 4:51.62 r:+0.74 31.48 1:06.31 (34.83) 1:45.07 (38.76) 2:22.61 (37.54) 3:03.15 (40.54) 3:44.15 (41.00) 4:17.49 (33.34) 4:49.03 (31.54) Barksdale, Emma 20 Gamecock Aquatics 4:51.14 4:49.16 2:19.41 (36.67) r:+0.68 30.37 1:04.82 (34.45) 1:42.74 (37.92) 3:00.28 (40.87) 3:41.52 (41.24) 4:16.28 (34.76) 4:49.16 (32.88) Stevens, Leah 21 Stanford Swimming 4:55.20 4:53.05 r:+0.65 31.78 1:07.56 (35.78) 1:47.08 (39.52) 2:24.14 (37.06) 3:07.10 (42.96) 3:48.19 (41.09) 4:21.50 (33.31) 4:53.05 (31.55)















Championship Final ... (Event 3 Women 400 LC Meter IM)

	Name	Age Tea	m	Prelim Time	Finals Time
8	Gonzalez Medina, Esther	22 Me:	xico	4:54.41	4:53.94
	r:+0.69 31.69	1:08.24 (36.55)	1:49.19 (40.95)	2:28.07 (38.88)	
	3:08.27 (40.20)	3:47.77 (39.50)	4:21.59 (33.82)	4:53.94 (32.35)	
9	McCullagh, Nora	21 Una	attached TXLA	4:57.24	4:56.54
	30.59	1:06.83 (36.24)	1:45.95 (39.12)	2:23.92 (37.97)	
	3:06.40 (42.48)	3:48.00 (41.60)	4:22.73 (34.73)	4:56.54 (33.81)	
	lation Final				
10	Romano, Kristen	18 Pue	rto Rico	4:57.26	4:53.53
	r:+0.74 30.70	1:05.74 (35.04)	1:44.31 (38.57)	2:21.20 (36.89)	
	3:04.20 (43.00)	3:46.83 (42.63)	4:21.12 (34.29)	4:53.53 (32.41)	
11	Wiseman, Avery		on Swimming	5:01.52	4:54.26
	r:+0.71 31.52	1:06.58 (35.06)	1:47.27 (40.69)	2:25.23 (37.96)	
	3:06.44 (41.21)	3:47.13 (40.69)	4:22.01 (34.88)	4:54.26 (32.25)	
12	Nero, Bailey	21 Aul	ourn University Swim Cl	ub 4:58.67	4:56.96
	r:+0.71 30.34	1:04.82 (34.48)	1:43.72 (38.90)	2:20.73 (37.01)	
	3:05.24 (44.51)	3:49.04 (43.80)	4:24.03 (34.99)	4:56.96 (32.93)	
13	Devine, Chenoa	19 Cal	ifornia Aquatics	5:01.55	4:57.11
	r:+0.72 31.29	1:06.72 (35.43)	1:45.91 (39.19)	2:24.21 (38.30)	
	3:07.08 (42.87)	3:50.97 (43.89)	4:24.89 (33.92)	4:57.11 (32.22)	
14	Diaz Martinez, Brenda	19 Me:	xico	5:02.17	4:57.41
	r:+0.73 32.73	1:07.74 (35.01)	1:45.67 (37.93)	2:21.99 (36.32)	
	3:06.55 (44.56)	3:50.08 (43.53)	4:24.90 (34.82)	4:57.41 (32.51)	
15	Dilsaver, Dannie	19 Cal	ifornia Aquatics	4:59.48	4:58.72
	r:+0.71 30.94	1:06.56 (35.62)	1:46.25 (39.69)	2:24.76 (38.51)	
	3:07.68 (42.92)	3:51.09 (43.41)	4:25.52 (34.43)	4:58.72 (33.20)	
16	Braswell, Leah	17 Yor	k YMCA	4:57.52	4:58.95
	r:+0.86 32.53	1:08.48 (35.95)	1:48.61 (40.13)	2:27.53 (38.92)	
	3:11.61 (44.08)	3:56.10 (44.49)	4:29.00 (32.90)	4:58.95 (29.95)	
17	Isleta, Chloe Kennedy	20 Aria	zona State University	4:59.38	5:01.41
	r:+0.71 31.65	1:07.55 (35.90)	1:45.62 (38.07)	2:23.01 (37.39)	
	3:07.98 (44.97)	3:52.69 (44.71)	4:27.62 (34.93)	5:01.41 (33.79)	
18	Codevilla, Mary	14 Flat	tiron Athletic Club	5:02.76	5:02.43
	31.65	1:09.08 (37.43)	1:47.50 (38.42)	2:25.46 (37.96)	
	3:08.77 (43.31)	3:52.21 (43.44)	4:27.91 (35.70)	5:02.43 (34.52)	
C - Fin					
19	Clark, Chloe		rra Marlins Swim Team	5:04.71	4:55.84
	r:+0.66 31.31	1:06.84 (35.53)	1:44.26 (37.42)	2:21.85 (37.59)	
	3:04.78 (42.93)	3:47.67 (42.89)	4:22.38 (34.71)	4:55.84 (33.46)	
20	Lofquist, Sydney		sconsin Aquatics	5:06.02	5:01.30
	r:+0.72 31.14	1:07.13 (35.99)	1:47.38 (40.25)	2:24.63 (37.25)	
	3:08.39 (43.76)	3:52.85 (44.46)	4:27.78 (34.93)	5:01.30 (33.52)	
21	Yongyuth, Bianca		ta Clara Swim Club	5:06.10	5:02.85
	r:+0.73 31.89	1:07.76 (35.87)	1:49.07 (41.31)	2:29.11 (40.04)	
	3:12.87 (43.76)	3:57.03 (44.16)	4:30.35 (33.32)	5:02.85 (32.50)	
22	Tuck, Natalie	19 Cal	ifornia Aquatics	5:08.84	5:05.93
	r:+0.74 31.67	1:08.73 (37.06)	1:49.10 (40.37)	2:29.21 (40.11)	
	3:12.61 (43.40)	3:56.60 (43.99)	4:31.71 (35.11)	5:05.93 (34.22)	















C - Final ... (Event 3 Women 400 LC Meter IM)

	Name	Age Tea		Prelim Time	Finals Time	
23	Matheson, Lucy		tiron Athletic Club	5:05.39	5:06.84	
	r:+0.73 31.73	1:08.29 (36.56)	1:47.85 (39.56)	2:26.23 (38.38)		
	3:11.15 (44.92)	3:56.97 (45.82)	4:32.85 (35.88)	5:06.84 (33.99)		
24	Heckman, Miranda	17 Plea	asanton Seahawks	5:04.54	5:07.16	
	r:+0.81 31.63	1:08.63 (37.00)	1:50.27 (41.64)	2:28.87 (38.60)		
	3:15.64 (46.77)	4:02.25 (46.61)	4:35.51 (33.26)	5:07.16 (31.65)		
25	Lessing, Amelie	17 Fla	tiron Athletic Club	5:05.59	5:07.81	
	r:+0.80 31.89	1:08.72 (36.83)	1:49.55 (40.83)	2:27.53 (37.98)		
	3:13.10 (45.57)	3:58.22 (45.12)	4:34.89 (36.67)	5:07.81 (32.92)		
26	Seljeseth, Courtney	13 Qui	cksilver Swimming	5:11.85	5:13.15	
	31.85	1:09.49 (37.64)	1:50.31 (40.82)	2:31.51 (41.20)		
	3:14.74 (43.23)	3:59.06 (44.32)	4:36.50 (37.44)	5:13.15 (36.65)		
- Fin	al					
28	Sand, Adair		les School Sharks	5:13.62	5:03.26	
	r:+0.70 32.46	1:09.37 (36.91)	1:48.85 (39.48)	2:26.51 (37.66)		
	3:11.10 (44.59)	3:54.92 (43.82)	4:30.28 (35.36)	5:03.26 (32.98)		
29	Bouraoui, Nadia	15 San	ta Clara Swim Club	5:13.02	5:09.94	
	r:+0.66 33.50	1:10.92 (37.42)	1:52.17 (41.25)	2:33.76 (41.59)		
	3:16.74 (42.98)	4:00.63 (43.89)	4:36.17 (35.54)	5:09.94 (33.77)		
30	Womer, Hannah	18 Qui	cksilver Swimming	5:26.39	5:10.21	
	r:+0.74 31.14	1:06.83 (35.69)	1:49.66 (42.83)	2:31.88 (42.22)		
	3:15.85 (43.97)	4:00.24 (44.39)	4:36.01 (35.77)	5:10.21 (34.20)		
31	Resconich, McKenna		yy Swimming	5:21.76	5:17.84	
	r:+0.66 31.42	1:09.65 (38.23)	1:51.11 (41.46)	2:31.53 (40.42)		
	3:17.79 (46.26)	4:05.38 (47.59)	4:41.16 (35.78)	5:17.84 (36.68)		
32	Zeller, Zoey		ta Clara Swim Club	5:20.08	5:22.50	
	r:+0.74 34.79	1:16.96 (42.17)	1:58.97 (42.01)	2:39.83 (40.86)		
	3:23.93 (44.10)	4:08.18 (44.25)	4:46.15 (37.97)	5:22.50 (36.35)		
	McKenna, Mai		orey Aquatics	5:12.76	DQ	
	•	al toward breast - back				
	r:+0.76 32.30	1:09.08 (36.78)	1:49.09 (40.01)	2:29.69 (40.60)		
	3:12.82 (43.13)	3:57.60 (44.78)	4:34.29 (36.69)	DQ (36.22)		
- Fin		()	()			
	Spremullo, Gianna	16 Blu	efish Swim Club	5:08.77	NS	
vent	3 Women 400 LC Mete	r IM				
	World: 4:26.36 V	V 8/6/2016 Kat	tinka Hosszu	HUN		
	<b>American:</b> 4:31.12	A 6/29/2008 Kat	tie Hoff	Nort	h Baltimore	
	Pro Swim: 4:31.07 M	M 2015 Kat	tinka Hosszu			
	Name	Age Tea	m	Seed Time	Prelim Time	
	inaries					
1	Eastin, Ella	21 Star	nford Swimming	4:38.43	4:40.17	
	r:+0.70 29.50	1:03.12 (33.62)	1:39.63 (36.51)	2:14.48 (34.85)		
	2:55.51 (41.03)	3:35.13 (39.62)	4:08.43 (33.30)	4:40.17 (31.74)		
2	Smith, Leah	23 Tuc	son Ford Dealers Aqua	tics 4:33.86	4:40.53	
	,					



r:+0.70 29.51

2:57.09 (40.97)



1:02.66 (33.15)

3:38.83 (41.74)



1:39.78 (37.12)

4:10.14 (31.31)





2:16.12 (36.34)

4:40.53 (30.39)





Preliminaries ... (Event 3 Women 400 LC Meter IM)

	Name	Age Tea	m	Seed Time	Prelim Time	
3	Darcel, Sarah	20 Una	attached CAL	4:39.43	4:48.70	
	r:+0.62 29.75	1:03.60 (33.85)	1:40.70 (37.10)	2:17.46 (36.76)		
	2:58.23 (40.77)	3:40.07 (41.84)	4:14.45 (34.38)	4:48.70 (34.25)		
4	Raab, Meaghan	22 Nas	shville Aquatic Club	4:46.69	4:49.09	
	r:+0.75 30.92	1:05.59 (34.67)	1:43.41 (37.82)	2:20.36 (36.95)		
	3:00.53 (40.17)	3:41.59 (41.06)	4:15.78 (34.19)	4:49.09 (33.31)		
5	Barksdale, Emma	20 Gar	necock Aquatics	4:42.04	4:51.14	
	r:+0.68 30.30	1:04.94 (34.64)	1:42.47 (37.53)	2:19.83 (37.36)		
	3:00.99 (41.16)	3:43.20 (42.21)	4:51.14 (1:07.94)			
6	Gonzalez-Hermosillo, Monika 22 Mexico			4:48.00	4:51.62	
	r:+0.76 31.26	1:05.97 (34.71)	1:44.46 (38.49)	2:22.74 (38.28)		
	3:03.84 (41.10)	3:45.62 (41.78)	4:19.55 (33.93)	4:51.62 (32.07)		
7	Gonzalez Medina, Esthe	r 22 Me	xico	4:51.11	4:54.41	
	r:+0.68 31.53	1:07.25 (35.72)	1:48.59 (41.34)	2:27.52 (38.93)		
	3:07.87 (40.35)	3:48.04 (40.17)	4:22.16 (34.12)	4:54.41 (32.25)		
8	Stevens, Leah		nford Swimming	4:48.87	4:55.20	
	r:+0.70 31.70	1:07.68 (35.98)	1:46.76 (39.08)	2:24.31 (37.55)		
	3:07.12 (42.81)	3:50.00 (42.88)	4:23.02 (33.02)	4:55.20 (32.18)		
9	McCullagh, Nora		attached TXLA	4:49.18	4:57.24	
	r:+0.77 30.61	1:06.70 (36.09)	1:45.60 (38.90)	2:23.83 (38.23)		
	3:04.71 (40.88)	3:47.76 (43.05)	4:57.24 (1:09.48)			
10	Romano, Kristen		erto Rico	4:47.47	4:57.26	
	r:+0.76 30.48	1:05.60 (35.12)	1:45.01 (39.41)	2:22.65 (37.64)		
	3:05.61 (42.96)	3:49.58 (43.97)	4:24.42 (34.84)	4:57.26 (32.84)		
11	Braswell, Leah		k YMCA	4:49.32	4:57.52	
	r:+0.86 31.85	1:08.19 (36.34)	1:46.55 (38.36)	2:24.80 (38.25)		
	3:08.29 (43.49)	3:52.75 (44.46)	4:26.19 (33.44)	4:57.52 (31.33)		
12	Nero, Bailey		ourn University Swim C		4:58.67	
	r:+0.70 30.98	1:05.48 (34.50)	1:44.81 (39.33)	2:22.36 (37.55)		
	3:06.16 (43.80)	3:49.54 (43.38)	4:25.20 (35.66)	4:58.67 (33.47)		
13		` '	nford Swimming	4:47.60	4:59.22	
-	r:+0.71 31.71	1:08.11 (36.40)	1:46.45 (38.34)	2:24.05 (37.60)		
	3:08.08 (44.03)	3:53.01 (44.93)	4:26.73 (33.72)	4:59.22 (32.49)		
14	Isleta, Chloe Kennedy	, ,	zona State University	4:53.39	4:59.38	
-	r:+0.72 31.17	1:08.02 (36.85)	1:45.66 (37.64)	2:23.46 (37.80)		
	3:06.87 (43.41)	3:51.58 (44.71)	4:25.96 (34.38)	4:59.38 (33.42)		
15	Dilsaver, Dannie		ifornia Aquatics	4:53.19	4:59.48	
	r:+0.71 31.02	1:06.34 (35.32)	1:45.97 (39.63)	2:24.49 (38.52)		
	3:07.41 (42.92)	3:51.01 (43.60)	4:25.60 (34.59)	4:59.48 (33.88)		
16	Laughlin, Solie		attached UCD	4:49.48	5:00.17	
-	r:+0.77 31.44	1:08.31 (36.87)	1:45.72 (37.41)	2:22.78 (37.06)		
	3:07.34 (44.56)	3:51.01 (43.67)	4:26.09 (35.08)	5:00.17 (34.08)		
17	Wiseman, Avery	` '	on Swimming	4:52.40	5:01.52	
- /	r:+0.74 31.09	1:06.85 (35.76)	1:47.32 (40.47)	2:26.70 (39.38)		
	3:08.05 (41.35)	3:50.48 (42.43)	4:25.81 (35.33)	5:01.52 (35.71)		
18	Devine, Chenoa		ifornia Aquatics	4:50.18	5:01.55	
- 0	· ·	1:06.90 (35.58)	1:46.47 (39.57)	2:24.68 (38.21)	0.01.00	
	r:+0.71 31.32	1.00.90 (33.361	1.40.4 / 1.597 / 1	2.2 <del>4</del> .00 (30.21)		















# Preliminaries ... (Event 3 Women 400 LC Meter IM)

	Name	Age Tea			
19	Mykkanen, Courtney	20 Irvi	ne Novaquatics	4:56.65	5:01.86
	r:+0.79 31.19	1:06.72 (35.53)	1:44.94 (38.22)	2:23.19 (38.25)	
	3:08.33 (45.14)	3:54.09 (45.76)	4:28.43 (34.34)	5:01.86 (33.43)	
20	Diaz Martinez, Brenda	19 Me	rico	4:51.85	5:02.17
	r:+0.76 32.27	1:08.70 (36.43)	1:46.50 (37.80)	2:24.29 (37.79)	
	3:08.77 (44.48)	3:53.90 (45.13)	4:28.43 (34.53)	5:02.17 (33.74)	
21	, ,	14 Flat	iron Athletic Club	4:59.76	5:02.76
	r:+0.74 31.97	1:08.65 (36.68)	1:47.13 (38.48)	2:24.89 (37.76)	
	3:08.68 (43.79)	3:51.70 (43.02)	4:27.71 (36.01)	5:02.76 (35.05)	
22	Heckman, Miranda	17 Plea	santon Seahawks	4:54.82	5:04.54
	r:+0.76 30.27	1:06.24 (35.97)	1:46.44 (40.20)	2:26.49 (40.05)	
	3:11.32 (44.83)	3:58.47 (47.15)	4:32.00 (33.53)	5:04.54 (32.54)	
23	Clark, Chloe	16 Sier	ra Marlins Swim Team	4:52.26	5:04.71
	r:+0.66 31.03	1:07.86 (36.83)	1:46.83 (38.97)	2:24.65 (37.82)	
	3:09.77 (45.12)	3:54.93 (45.16)	4:30.46 (35.53)	5:04.71 (34.25)	
24	Matheson, Lucy		iron Athletic Club	4:22.17 Y	5:05.39
	r:+0.79 31.46	1:07.13 (35.67)	1:46.56 (39.43)	2:25.89 (39.33)	
	3:10.93 (45.04)	3:56.94 (46.01)	4:32.06 (35.12)	5:05.39 (33.33)	
25	Lessing, Amelie		iron Athletic Club	4:55.16	5:05.59
	r:+0.82 31.10	1:06.72 (35.62)	1:46.17 (39.45)	2:24.12 (37.95)	
	3:09.40 (45.28)	3:54.50 (45.10)	4:30.65 (36.15)	5:05.59 (34.94)	
26	Lofquist, Sydney		consin Aquatics	4:13.77 Y	5:06.02
	r:+0.72 30.93	1:06.79 (35.86)	1:46.68 (39.89)	2:25.01 (38.33)	
	3:10.62 (45.61)	3:55.47 (44.85)	4:31.55 (36.08)	5:06.02 (34.47)	
27	Yongyuth, Bianca		ta Clara Swim Club	4:57.28	5:06.10
	r:+0.76 31.74	1:07.84 (36.10)	1:48.73 (40.89)	2:28.21 (39.48)	
	3:12.90 (44.69)	3:58.16 (45.26)	4:32.52 (34.36)	5:06.10 (33.58)	
28	Spremullo, Gianna		efish Swim Club	4:23.46 Y	5:08.77
	r:+0.74 31.78	1:07.91 (36.13)	1:46.33 (38.42)	2:24.37 (38.04)	
	3:10.43 (46.06)	3:57.33 (46.90)	4:33.47 (36.14)	5:08.77 (35.30)	
29	Tuck, Natalie		fornia Aquatics	4:23.47 Y	5:08.84
	r:+0.74 31.76	1:09.16 (37.40)	1:49.38 (40.22)	2:29.44 (40.06)	
	3:12.65 (43.21)	3:58.04 (45.39)	4:34.08 (36.04)	5:08.84 (34.76)	
30	3 ,		cksilver Swimming	5:30.39	5:11.85
	r:+0.67 31.19	1:07.37 (36.18)	1:48.72 (41.35)	2:29.87 (41.15)	
	3:13.40 (43.53)	3:58.53 (45.13)	4:35.43 (36.90)	5:11.85 (36.42)	
31	McKenna, Mai		rey Aquatics	4:22.70 Y	5:12.76
	r:+0.75 31.87	1:08.56 (36.69)	1:49.05 (40.49)	2:29.39 (40.34)	
	3:11.12 (41.73)	3:56.46 (45.34)	4:34.75 (38.29)	5:12.76 (38.01)	
32	,		ta Clara Swim Club	5:06.99	5:13.02
	r:+0.65 33.10	1:10.34 (37.24)	1:52.02 (41.68)	2:33.23 (41.21)	
	3:16.58 (43.35)	4:00.95 (44.37)	4:37.59 (36.64)	5:13.02 (35.43)	
33	Sand, Adair		les School Sharks	5:00.72	5:13.62
	r:+0.70 31.89	1:08.90 (37.01)	1:49.17 (40.27)	2:28.50 (39.33)	
	3:14.53 (46.03)	4:01.42 (46.89)	4:38.24 (36.82)	5:13.62 (35.38)	















D	Œ 2	XX/ 40	ΛТ	C Matau IM
Preliminaries	(Event 3	women 40	V L	C Wieter IIVI)

	Name	_	Team	Seed Time	Prelim Time	
34	Zeller, Zoey	13	Santa Clara Swim Club	5:29.08	5:20.08	
	r:+0.71 34.90	1:14.06 (39.16)	1:55.38 (41.32)	2:36.20 (40.82)		
	3:21.85 (45.65)	4:06.70 (44.85)	4:44.12 (37.42)	5:20.08 (35.96)		
35	Resconich, McKenna	19	Navy Swimming	4:22.59 Y	5:21.76	
	r:+0.60 31.15	1:09.51 (38.36)	1:51.16 (41.65)	2:32.40 (41.24)		
	3:19.71 (47.31)	4:08.22 (48.51)	4:44.72 (36.50)	5:21.76 (37.04)		
36	Womer, Hannah	18	Quicksilver Swimming	4:17.85 Y	5:26.39	
	r:+0.73 31.94	1:09.25 (37.31)	1:53.79 (44.54)	2:39.87 (46.08)		
	3:24.58 (44.71)	4:11.39 (46.81)		5:26.39 (37.01)		
	Arzave, Juli	16	South Bay Aquatics	5:04.78	DQ	
	Delay initiating turn -	back	7 1		- (	
	r:+0.82 32.12	1:09.02 (36.90)	1:49.43 (40.41)	2:29.74 (40.31)		
	3:16.72 (46.98)	4:04.15 (47.43)		DQ (33.89)		
	Szekely, Allie	,	Stanford Swimming	4:40.87	DQ	
	Shoulders past vertica				- <b>v</b>	
	r:+0.73 30.53	1:04.76 (34.23)		2:16.57 (35.98)		
	2:56.61 (40.04)	3:38.10 (41.49)		DQ (34.19)		
	Cox, Madisyn		Longhorn Aquatics	4:37.94	NS	
	•				110	
Event	4 Men 400 LC Meter IN					
		V 8/10/2008	Michael Phelps	USA		
	American: 4:03.84 A	X/10/200X				
			Michael Phelps	USA		
	Pro Swim: 4:08.92 M	1 2018	Chase Kalisz		E. 1 a.	
7h	Pro Swim: 4:08.92 M	1 2018	-	Prelim Time	Finals Time	
	Pro Swim: 4:08.92 M Name Dionship Final	1 2018 Age	Chase Kalisz Team	Prelim Time		
	Pro Swim: 4:08.92 M Name Dionship Final Kalisz, Chase	1 2018 Age 24	Chase Kalisz Team  Athens Bulldog Swim Club	Prelim Time 4:20.63	Finals Time 4:11.62	
	Pro Swim: 4:08.92 M Name bionship Final Kalisz, Chase r:+0.73 26.59	1 2018 Age 24 56.91 (30.32)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80)	Prelim Time 4:20.63 2:01.36 (31.65)		
1	Pro Swim: 4:08.92 M Name bionship Final Kalisz, Chase r:+0.73 26.59 2:36.79 (35.43)	1 2018 Age 24 56.91 (30.32) 3:12.47 (35.68)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81)	4:11.62	
	Pro Swim: 4:08.92 M Name bionship Final Kalisz, Chase r:+0.73 26.59 2:36.79 (35.43) Fujimori, Takeharu	24 56.91 (30.32) 3:12.47 (35.68) 24	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12		
1	Pro Swim: 4:08.92 M Name bionship Final Kalisz, Chase r:+0.73 26.59 2:36.79 (35.43) Fujimori, Takeharu r:+0.64 27.32	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11)	4:11.62	
2	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu r:+0.64 27.32 2:42.65 (36.07)	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02)	4:11.62 4:19.09	
1	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu  r:+0.64 27.32 2:42.65 (36.07)  Szaranek, Mark	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92	4:11.62	
2	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62)	4:11.62 4:19.09	
2	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu r:+0.64 27.32 2:42.65 (36.07)  Szaranek, Mark r:+0.65 27.62 2:44.19 (36.79)	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06)	4:11.62 4:19.09 4:20.70	
2	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79	4:11.62 4:19.09	
2	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu r:+0.64 27.32 2:42.65 (36.07)  Szaranek, Mark r:+0.65 27.62 2:44.19 (36.79)  Grieshop, Sean r:+0.65 28.09	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04)	Chase Kalisz Team  Athens Bulldog Swim Club  1:29.71 (32.80) 3:42.81 (30.34)  Phoenix Swim Club  1:33.47 (34.14) 3:50.07 (30.95)  Gator Swim Club  1:33.78 (34.69) 3:51.64 (29.95)  California Aquatics  1:34.53 (34.40)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03)	4:11.62 4:19.09 4:20.70	
1 2 3	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu r:+0.64 27.32 2:42.65 (36.07)  Szaranek, Mark r:+0.65 27.62 2:44.19 (36.79)  Grieshop, Sean r:+0.65 28.09 2:45.67 (38.11)	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96)	4:11.62 4:19.09 4:20.70 4:22.65	
1 2 3	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu r:+0.64 27.32 2:42.65 (36.07)  Szaranek, Mark r:+0.65 27.62 2:44.19 (36.79)  Grieshop, Sean r:+0.65 28.09 2:45.67 (38.11)  Swanson, Charlie	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29	4:11.62 4:19.09 4:20.70	
1 2 3	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu  r:+0.64 27.32 2:42.65 (36.07)  Szaranek, Mark  r:+0.65 27.62 2:44.19 (36.79)  Grieshop, Sean  r:+0.65 28.09 2:45.67 (38.11)  Swanson, Charlie r:+0.67 27.99	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20 1:00.23 (32.24)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine 1:35.77 (35.54)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29 2:10.72 (34.95)	4:11.62 4:19.09 4:20.70 4:22.65	
1 2 3 4 5	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20 1:00.23 (32.24) 3:22.84 (36.95)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine 1:35.77 (35.54) 3:53.99 (31.15)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29 2:10.72 (34.95) 4:22.87 (28.88)	4:11.62 4:19.09 4:20.70 4:22.65 4:22.87	
1 2 3	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20 1:00.23 (32.24) 3:22.84 (36.95) 20	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine 1:35.77 (35.54) 3:53.99 (31.15) Unattached LAK	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29 2:10.72 (34.95) 4:22.87 (28.88) 4:26.02	4:11.62 4:19.09 4:20.70 4:22.65	
1 2 3 4 5	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20 1:00.23 (32.24) 3:22.84 (36.95) 20 1:00.27 (31.39)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine 1:35.77 (35.54) 3:53.99 (31.15) Unattached LAK 1:36.52 (36.25)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29 2:10.72 (34.95) 4:22.87 (28.88) 4:26.02 2:09.94 (33.42)	4:11.62 4:19.09 4:20.70 4:22.65 4:22.87	
1 2 3 4 5	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20 1:00.23 (32.24) 3:22.84 (36.95) 20 1:00.27 (31.39) 3:26.60 (38.11)	Chase Kalisz Team  Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine 1:35.77 (35.54) 3:53.99 (31.15) Unattached LAK 1:36.52 (36.25) 3:57.47 (30.87)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29 2:10.72 (34.95) 4:22.87 (28.88) 4:26.02 2:09.94 (33.42) 4:25.53 (28.06)	4:11.62 4:19.09 4:20.70 4:22.65 4:22.87 4:25.53	
1 2 3 4 5	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase  r:+0.73 26.59 2:36.79 (35.43)  Fujimori, Takeharu r:+0.64 27.32 2:42.65 (36.07)  Szaranek, Mark r:+0.65 27.62 2:44.19 (36.79)  Grieshop, Sean r:+0.65 28.09 2:45.67 (38.11)  Swanson, Charlie r:+0.67 27.99 2:45.89 (35.17)  Forde, Clayton r:+0.79 28.88 2:48.49 (38.55)  DeVine, Abrahm	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20 1:00.23 (32.24) 3:22.84 (36.95) 20 1:00.27 (31.39) 3:26.60 (38.11) 21	Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine 1:35.77 (35.54) 3:53.99 (31.15) Unattached LAK 1:36.52 (36.25) 3:57.47 (30.87) Unattached Stanford Swimming	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29 2:10.72 (34.95) 4:26.02 2:09.94 (33.42) 4:25.53 (28.06) ing 4:24.89	4:11.62 4:19.09 4:20.70 4:22.65 4:22.87	
1 2 3 4 5	Pro Swim: 4:08.92 M.  Name  Dionship Final  Kalisz, Chase	24 56.91 (30.32) 3:12.47 (35.68) 24 59.33 (32.01) 3:19.12 (36.47) 22 59.09 (31.47) 3:21.69 (37.50) 19 1:00.13 (32.04) 3:23.19 (37.52) 20 1:00.23 (32.24) 3:22.84 (36.95) 20 1:00.27 (31.39) 3:26.60 (38.11)	Athens Bulldog Swim Club 1:29.71 (32.80) 3:42.81 (30.34) Phoenix Swim Club 1:33.47 (34.14) 3:50.07 (30.95) Gator Swim Club 1:33.78 (34.69) 3:51.64 (29.95) California Aquatics 1:34.53 (34.40) 3:53.69 (30.50) Club Wolverine 1:35.77 (35.54) 3:53.99 (31.15) Unattached LAK 1:36.52 (36.25) 3:57.47 (30.87) Unattached Stanford Swimming 1:36.25 (35.83)	4:20.63 2:01.36 (31.65) 4:11.62 (28.81) 4:21.12 2:06.58 (33.11) 4:19.09 (29.02) 4:22.92 2:07.40 (33.62) 4:20.70 (29.06) 4:20.79 2:07.56 (33.03) 4:22.65 (28.96) 4:23.29 2:10.72 (34.95) 4:22.87 (28.88) 4:26.02 2:09.94 (33.42) 4:25.53 (28.06)	4:11.62 4:19.09 4:20.70 4:22.65 4:22.87 4:25.53	















Championship Final ... (Event 4 Men 400 LC Meter IM)

	Name	Age Tea	m	Prelim Time	Finals Time
8	Vargas Jacobo, Ricardo	20 Me	xico	4:28.57	4:28.68
	r:+0.69 28.26	1:00.54 (32.28)	1:36.66 (36.12)	2:11.21 (34.55)	
	2:49.66 (38.45)	3:28.42 (38.76)	3:59.10 (30.68)	4:28.68 (29.58)	
onso	lation Final				
10	Tan, Zachary Ian	14 Sin	gapore/Phoenix Swim Cl	4:30.36	4:27.33
	r:+0.62 27.66	1:00.66 (33.00)	1:36.07 (35.41)	2:10.25 (34.18)	
	2:46.98 (36.73)	3:24.59 (37.61)	3:56.91 (32.32)	4:27.33 (30.42)	
11	Jhong, Chris	18 Plea	asanton Seahawks	4:33.49	4:27.78
	r:+0.66 29.21	1:01.37 (32.16)	1:36.95 (35.58)	2:11.29 (34.34)	
	2:49.34 (38.05)	3:27.59 (38.25)	3:58.16 (30.57)	4:27.78 (29.62)	
12	Takahashi, Ken	21 Cal	ifornia Aquatics	4:30.34	4:29.75
	r:+0.64 28.31	1:00.11 (31.80)	1:36.04 (35.93)	2:10.65 (34.61)	
	2:48.77 (38.12)	3:27.38 (38.61)	3:59.13 (31.75)	4:29.75 (30.62)	
13			im Ontario	4:31.04	4:31.34
	r:+0.72 28.29	59.94 (31.65)	1:36.06 (36.12)	2:10.96 (34.90)	
	2:49.55 (38.59)	3:28.55 (39.00)	4:00.85 (32.30)	4:31.34 (30.49)	
14	Tremblay, Jeremy		b de Natation SAMAK	4:30.64	4:31.53
1.	r:+0.70 28.84	1:01.37 (32.53)	1:37.51 (36.14)	2:13.56 (36.05)	1.51.55
	2:51.73 (38.17)	3:30.36 (38.63)	4:01.59 (31.23)	4:31.53 (29.94)	
15	Trajkovic, Nikola		riever Aquatic Club	4:33.53	4:33.53
13	r:+0.72 28.62	1:01.88 (33.26)	1:37.27 (35.39)	2:12.66 (35.39)	4.55.55
	2:50.84 (38.18)	3:30.19 (39.35)	4:02.46 (32.27)	4:33.53 (31.07)	
16	Thomas, Mike	, ,	ifornia Aquatics	4:34.03	4:33.79
10	r:+0.68 28.19	1:00.25 (32.06)	1:36.49 (36.24)	2:11.31 (34.82)	4.33.79
	2:51.19 (39.88)	3:31.63 (40.44)	4:04.11 (32.48)	4:33.79 (29.68)	
17	Torres, Nicholas	` '	lger Swim Club,Inc.	4:35.42	4:36.67
17	28.27	1:01.60 (33.33)	1:37.15 (35.55)	2:12.94 (35.79)	4.30.07
			4:05.95 (32.57)		
C - Fir	2:52.22 (39.28)	3:33.38 (41.16)	4.03.93 (32.37)	4:36.67 (30.72)	
	Paquin-Foisy, Etienne	20 Swi	imming ELITE Longueuil	4:37.65	4:31.77
1)	r:+0.62 28.31	59.12 (30.81)	1:34.00 (34.88)	2:08.30 (34.30)	4.31.77
	2:47.79 (39.49)	3:28.11 (40.32)	4:00.49 (32.38)	4:31.77 (31.28)	
20	Palaschuk, Brian		gina Optimist Dolphins Sw		4:32.98
20	r:+0.73 28.52	1:01.01 (32.49)	1:37.20 (36.19)	2:12.23 (35.03)	7.52.70
	2:51.58 (39.35)	3:30.80 (39.22)	4:02.89 (32.09)	4:32.98 (30.09)	
21	Groters, Patrick	, ,	e Crest Swimming	4:42.89	4:34.53
<i>L</i> 1	r:+0.69 27.97	1:00.56 (32.59)	1:36.49 (35.93)	2:11.17 (34.68)	4.54.55
	2:50.43 (39.26)		4:02.57 (32.49)	* *	
22		3:30.08 (39.65)	asanton Seahawks	4:34.53 (31.96)	1.24 57
22	daCosta, Paige r:+0.69 30.11		1:39.43 (35.54)	4:38.01 2:14.36 (34.93)	4:34.57
		1:03.89 (33.78)	` ,	* *	
22	2:54.70 (40.34)	3:34.02 (39.32)	4:05.48 (31.46)	4:34.57 (29.09)	4.27.79
23	Werner, Peyton		ne Four Aquatics	4:36.26	4:37.78
	28.84	1:01.44 (32.60)	1:39.13 (37.69)	2:15.81 (36.68)	
2.4	2:54.91 (39.10)	3:35.36 (40.45)	4:07.33 (31.97)	4:37.78 (30.45)	4.20.04
24	Amiorkov, Mihail		attached SLO	4:40.21	4:39.84
	r:+0.68 28.70	1:02.16 (33.46)	1:38.94 (36.78)	2:14.62 (35.68)	
	2:54.26 (39.64)	3:35.61 (41.35)	4:08.42 (32.81)	4:39.84 (31.42)	















C - Final ... (Event 4 Men 400 LC Meter IM)

	Name	Age Tea	ım	Prelim Time	Finals Time
25	Miller, Kevin	20 Atl	nens Bulldog Swim Club	4:43.25	4:39.85
	r:+0.77 29.53	1:03.22 (33.69)	1:41.00 (37.78)	2:16.54 (35.54)	
	2:57.30 (40.76)	3:38.44 (41.14)	4:11.01 (32.57)	4:39.85 (28.84)	
26	Johnson, Hayden	18 DA	ART Swimming	4:43.93	4:40.47
	29.32	1:02.48 (33.16)	1:39.00 (36.52)	2:15.01 (36.01)	
	2:56.83 (41.82)	3:38.81 (41.98)	4:09.74 (30.93)	4:40.47 (30.73)	
27	Davis, Logan	18 No	rth Texas Nadadores	4:41.92	4:41.03
	r:+0.72 28.27	1:00.28 (32.01)	1:37.08 (36.80)	2:13.76 (36.68)	
	2:54.94 (41.18)	3:36.45 (41.51)	4:41.03 (1:04.58)		
- Fir	ıal				
28	Lincoln, Michael	19 Un	attached	4:45.02	4:37.58
	r:+0.72 29.20	1:01.71 (32.51)	1:38.98 (37.27)	2:15.84 (36.86)	
	2:56.18 (40.34)	3:36.22 (40.04)	4:07.76 (31.54)	4:37.58 (29.82)	
29	Kim, Hunter	15 Un	attached BAD	4:44.49	4:37.66
	r:+0.73 29.03	1:02.65 (33.62)	1:39.60 (36.95)	2:16.92 (37.32)	
	2:54.75 (37.83)	3:34.14 (39.39)	4:07.17 (33.03)	4:37.66 (30.49)	
30	Marella, Daniel	18 De	Anza Cupertino Aquatics	4:47.14	4:43.60
	r:+0.70 30.21	1:04.41 (34.20)	1:43.00 (38.59)	2:19.86 (36.86)	
	3:00.19 (40.33)	3:39.39 (39.20)	4:12.50 (33.11)	4:43.60 (31.10)	
31	Degrado, Paul	16 Bo	lles School Sharks	4:48.84	4:45.18
	r:+0.66 29.45	1:03.95 (34.50)	1:43.31 (39.36)	2:21.55 (38.24)	
	3:01.45 (39.90)	3:41.62 (40.17)	4:14.34 (32.72)	4:45.18 (30.84)	
32	Wessell, Jack	17 Bo	lles School Sharks	4:52.58	4:46.02
	r:+0.74 30.22	1:03.57 (33.35)	1:41.77 (38.20)	2:18.92 (37.15)	
	2:59.17 (40.25)	3:40.40 (41.23)	4:13.95 (33.55)	4:46.02 (32.07)	
33	Hein, Will	18 Blu	efish Swim Club	4:51.46	4:46.22
	r:+0.71 29.87	1:03.99 (34.12)	1:41.84 (37.85)	2:19.77 (37.93)	
	2:59.24 (39.47)	3:40.34 (41.10)	4:13.50 (33.16)	4:46.22 (32.72)	
34	Huang, Andy	, ,	ak Swimming	4:52.51	4:49.70
	r:+0.72 29.37	1:04.47 (35.10)	1:42.09 (37.62)	2:20.23 (38.14)	
	3:01.12 (40.89)	3:42.82 (41.70)	4:16.95 (34.13)	4:49.70 (32.75)	
35	Walker, Lucas		o Alto Stanford Aquatics	4:49.70	4:56.57
	r:+0.72 30.48	1:06.38 (35.90)	1:46.70 (40.32)	2:26.17 (39.47)	
	3:06.43 (40.26)	3:48.16 (41.73)	4:23.54 (35.38)	4:56.57 (33.03)	
36	Gates, Jeremy		attached RAC	5:03.33	4:58.14
	30.90	1:06.81 (35.91)	1:42.81 (36.00)	2:18.77 (35.96)	
	3:02.03 (43.26)	3:47.65 (45.62)		4:58.14 (34.76)	
hami	pionship Final	, , , , ,	( )	()	
	Litherland, Jay	22 Dy	namo Swim Club	4:21.93	DQ
	Butterfly kick - breast				~
	r:+0.74 27.43	58.09 (30.66)	1:31.53 (33.44)	2:03.79 (32.26)	
	2:40.91 (37.12)	3:17.97 (37.06)	3:48.85 (30.88)	DQ (28.42)	
onso	lation Final				
	Ruvalcaba Cruz, Hector	20 Me	xico	4:29.63	DQ
	Not towards breast off				
	r:+0.73 28.08	1:00.02 (31.94)	1:35.51 (35.49)	2:09.81 (34.30)	
	2:49.03 (39.22)	3:28.43 (39.40)	3:59.73 (31.30)	DQ (29.05)	















Event 4 Men 400 LC Meter IM

 World:
 4:03.84 W 8/10/2008 Michael Phelps
 USA

 American:
 4:03.84 A 8/10/2008 Michael Phelps
 USA

 Pro Swim:
 4:08.92 M 2018 Chase Kalisz

Name Age Team Seed Time **Prelim Time Preliminaries** 24 Athens Bulldog Swim Club 1 Kalisz, Chase 4:05.90 4:20.63 r:+0.73 26.75 57.61 (30.86) 1:31.66 (34.05) 2:05.49 (33.83) 2:41.89 (36.40) 3:18.80 (36.91) 3:50.72 (31.92) 4:20.63 (29.91) Grieshop, Sean 19 California Aquatics 4:14.00 4:20.79 r:+0.68 28.14 1:00.12 (31.98) 1:33.66 (33.54) 2:06.34 (32.68) 2:43.59 (37.25) 3:51.66 (30.28) 3:21.38 (37.79) 4:20.79 (29.13) 24 Phoenix Swim Club Fujimori, Takeharu 4:21.12 4:10.90 59.03 (31.70) r:+0.66 27.33 1:32.51 (33.48) 2:05.82 (33.31) 3:50.70 (31.72) 2:42.31 (36.49) 3:18.98 (36.67) 4:21.12 (30.42) 22 Dynamo Swim Club Litherland, Jav 4:09.31 4:21.93 r:+0.77 27.51 58.49 (30.98) 1:31.66 (33.17) 2:04.72 (33.06) 4:21.93 (29.74) 3:52.19 (32.32) 2:41.86 (37.14) 3:19.87 (38.01) Szaranek, Mark 22 Gator Swim Club 4:22.92 5 4:13.72 r:+0.64 27.56 1:33.65 (34.59) 2:07.80 (34.15) 59.06 (31.50) 2:45.41 (37.61) 3:23.47 (38.06) 3:53.50 (30.03) 4:22.92 (29.42) 20 Club Wolverine Swanson, Charlie 4:15.99 4:23.29 r:+0.67 27.94 1:00.15 (32.21) 2:09.52 (34.27) 1:35.25 (35.10) 2:45.53 (36.01) 3:22.09 (36.56) 3:53.24 (31.15) 4:23.29 (30.05) DeVine, Abrahm 21 Unattached Stanford Swimming 4:14.98 4:24.89 r:+0.69 27.03 58.22 (31.19) 1:32.70 (34.48) 2:07.59 (34.89) 2:43.83 (36.24) 3:22.91 (39.08) 3:54.63 (31.72) 4:24.89 (30.26) Forde, Clayton 20 Unattached LAK 4:23.20 4:26.02 r:+0.74 28.23 59.78 (31.55) 1:35.43 (35.65) 2:09.72 (34.29) 2:47.43 (37.71) 3:25.72 (38.29) 3:56.63 (30.91) 4:26.02 (29.39) Vargas Jacobo, Ricardo 20 Mexico 4:23.39 4:28.57 r:+0.69 28.34 59.71 (31.37) 2:08.66 (33.93) 1:34.73 (35.02) 2:48.11 (39.45) 3:27.53 (39.42) 3:58.58 (31.05) 4:28.57 (29.99) Ruvalcaba Cruz, Hector 20 Mexico 4:24.59 4:29.63 r:+0.75 28.34 1:00.97 (32.63) 1:34.85 (33.88) 2:09.09 (34.24) 2:47.93 (38.84) 3:28.49 (40.56) 3:59.17 (30.68) 4:29.63 (30.46) Takahashi, Ken 21 California Aquatics 4:23.32 4:30.34 r:+0.64 28.33 1:36.23 (35.68) 1:00.55 (32.22) 2:11.32 (35.09) 4:30.34 (31.17) 2:48.84 (37.52) 3:27.70 (38.86) 3:59.17 (31.47) 14 Singapore/Phoenix Swim Cl Tan, Zachary Ian 4:27.57 4:30.36 r:+0.66 27.78 1:00.60 (32.82) 1:36.66 (36.06) 2:11.36 (34.70) 3:26.99 (38.62) 2:48.37 (37.01) 3:59.73 (32.74) 4:30.36 (30.63) 22 Club de Natation SAMAK Tremblay, Jeremy 4:24.73 4:30.64 r:+0.71 28.46 1:00.71 (32.25) 1:35.97 (35.26) 2:11.50 (35.53) 3:59.88 (31.10) 4:30.64 (30.76) 2:49.80 (38.30) 3:28.78 (38.98) 21 Swim Ontario 4:31.04 14 Champagne, Montana 4:22.08 r:+0.76 28.23 59.96 (31.73) 1:35.34 (35.38) 2:10.16 (34.82) 2:48.71 (38.55) 3:27.77 (39.06) 3:59.89 (32.12) 4:31.04 (31.15)















Preliminaries ... (Event 4 Men 400 LC Meter IM)

	Name	Age Tea	m	Seed Time	Prelim Time	
5	Jhong, Chris	18 Plea	santon Seahawks	4:25.12	4:33.49	
	r:+0.68 28.57	1:00.65 (32.08)	1:36.62 (35.97)	2:11.55 (34.93)		
	2:50.74 (39.19)	3:30.40 (39.66)	4:02.43 (32.03)	4:33.49 (31.06)		
16	Trajkovic, Nikola	23 Reti	riever Aquatic Club	4:30.48	4:33.53	
	r:+0.74 28.15	1:00.79 (32.64)	1:35.74 (34.95)	2:10.57 (34.83)		
	2:49.22 (38.65)	3:28.46 (39.24)	4:01.49 (33.03)	4:33.53 (32.04)		
17	Thomas, Mike	20 Cali	fornia Aquatics	4:21.15	4:34.03	
	r:+0.66 27.73	58.96 (31.23)	1:33.12 (34.16)	2:08.01 (34.89)		
	2:47.55 (39.54)	3:29.12 (41.57)	4:01.82 (32.70)	4:34.03 (32.21)		
18	Torres, Nicholas	16 Bad	ger Swim Club,Inc.	3:58.11 Y	4:35.42	
	r:+0.62 28.39	1:01.07 (32.68)	1:36.22 (35.15)	2:11.65 (35.43)		
	2:51.90 (40.25)	3:32.73 (40.83)	4:04.47 (31.74)	4:35.42 (30.95)		
19	Werner, Peyton	17 Lan	e Four Aquatics	4:36.22	4:36.26	
	r:+0.67 28.57	1:01.58 (33.01)	1:38.61 (37.03)	2:14.94 (36.33)		
	2:54.35 (39.41)	3:34.41 (40.06)	4:05.77 (31.36)	4:36.26 (30.49)		
20	Palaschuk, Brian	20 Reg	ina Optimist Dolphins Sv	vim 4:26.62	4:36.29	
	r:+0.77 29.27	1:01.16 (31.89)	1:36.93 (35.77)	2:12.22 (35.29)		
	2:52.25 (40.03)	3:33.01 (40.76)	4:05.52 (32.51)	4:36.29 (30.77)		
21	Paquin-Foisy, Etienne	20 Swi	mming ELITE Longueui	4:27.91	4:37.65	
	r:+0.65 28.62	1:01.32 (32.70)	1:37.51 (36.19)	2:13.03 (35.52)		
	2:52.90 (39.87)	3:33.80 (40.90)	4:05.78 (31.98)	4:37.65 (31.87)		
22	daCosta, Paige	17 Plea	santon Seahawks	3:58.69 Y	4:38.01	
	r:+0.66 29.75	1:03.83 (34.08)	1:39.92 (36.09)	2:15.55 (35.63)		
	2:55.67 (40.12)	3:36.68 (41.01)	4:08.14 (31.46)	4:38.01 (29.87)		
23	Amiorkov, Mihail	19 Una	ttached SLO	4:29.19	4:40.21	
	r:+0.72 28.50	1:01.79 (33.29)	1:38.11 (36.32)	2:14.24 (36.13)		
	2:53.97 (39.73)	3:34.78 (40.81)	4:07.64 (32.86)	4:40.21 (32.57)		
24	Davis, Logan	18 Nor	th Texas Nadadores	3:54.70 Y	4:41.92	
	r:+0.70 27.49	59.47 (31.98)	1:36.20 (36.73)	2:12.75 (36.55)		
	2:53.80 (41.05)	3:35.92 (42.12)	4:08.96 (33.04)	4:41.92 (32.96)		
25	Groters, Patrick	19 Pine	e Crest Swimming	4:27.69	4:42.89	
	r:+0.74 28.65	1:01.98 (33.33)	1:36.82 (34.84)	2:11.49 (34.67)		
	2:52.78 (41.29)	3:34.68 (41.90)	4:08.89 (34.21)	4:42.89 (34.00)		
26	Miller, Kevin		ens Bulldog Swim Club	4:44.49	4:43.25	
	r:+0.71 29.39	1:03.25 (33.86)	1:41.90 (38.65)	2:17.79 (35.89)		
	2:57.64 (39.85)	3:40.14 (42.50)	4:12.82 (32.68)	4:43.25 (30.43)		
27	Johnson, Hayden	18 DA	RT Swimming	4:38.88	4:43.93	
	r:+0.78 29.64	1:03.40 (33.76)	1:40.50 (37.10)	2:16.43 (35.93)		
	2:58.35 (41.92)	3:40.97 (42.62)	4:12.30 (31.33)	4:43.93 (31.63)		
28	Kim, Hunter	15 Una	ttached BAD	4:36.34	4:44.49	
	r:+0.70 28.39	1:01.57 (33.18)	1:39.31 (37.74)	2:17.37 (38.06)		
	2:55.64 (38.27)	3:36.15 (40.51)	4:10.86 (34.71)	4:44.49 (33.63)		
29	Lincoln, Michael	19 Una	ttached	4:27.91	4:45.02	
	r:+0.72 28.77	1:01.60 (32.83)	1:39.95 (38.35)	2:17.84 (37.89)		
	2:58.78 (40.94)	3:40.95 (42.17)	4:13.75 (32.80)	4:45.02 (31.27)		















Preliminaries ... (Event 4 Men 400 LC Meter IM)

	Name		Age	Team	Seed Time	Prelim Time	
30	Dillard, Ben		16	Sierra Marlins Swim Team	3:55.97 Y	4:45.79	
	r:+0.75 2	9.31	1:02.97 (33.66	1:40.55 (37.58)	2:17.79 (37.24)		
	2:57.21 (39	9.42)	3:37.24 (40.03	4:11.47 (34.23)	4:45.79 (34.32)		
31	Marella, Daniel		18	De Anza Cupertino Aquatics	4:34.91	4:47.14	
	r:+0.70 3	0.11	1:04.00 (33.89	1:42.63 (38.63)	2:20.80 (38.17)		
	3:00.51 (39	9.71)	3:41.59 (41.08	4:15.51 (33.92)	4:47.14 (31.63)		
32	Degrado, Paul		16	Bolles School Sharks	4:49.57	4:48.84	
	r:+0.67 2	8.88	1:03.40 (34.52	1:42.97 (39.57)	2:21.51 (38.54)		
	3:01.56 (40	0.05)	3:41.70 (40.14	4:15.88 (34.18)	4:48.84 (32.96)		
33	Walker, Lucas		17	Palo Alto Stanford Aquatics	4:07.69 Y	4:49.70	
	r:+0.68 2	9.23	1:03.30 (34.07	1:41.97 (38.67)	2:19.65 (37.68)		
	2:59.49 (39	9.84)	3:40.66 (41.17	4:15.82 (35.16)	4:49.70 (33.88)		
34	Hein, Will		18	Bluefish Swim Club	4:39.33	4:51.46	
	r:+0.69 2	9.75	1:04.12 (34.37	1:42.71 (38.59)	2:20.50 (37.79)		
	3:00.97 (40	).47)	3:42.64 (41.67		4:51.46 (34.06)		
35	Huang, Andy		16	Peak Swimming	4:40.53	4:52.51	
	r:+0.73 2	8.99	1:03.11 (34.12	1:40.49 (37.38)	2:18.30 (37.81)		
	3:01.18 (42		3:43.52 (42.34		4:52.51 (33.97)		
36	Wessell, Jack			Bolles School Sharks	4:37.32	4:52.58	
	r:+0.71 3	0.58	1:04.22 (33.64	1:42.78 (38.56)	2:20.19 (37.41)		
	3:01.75 (41	1.56)	3:44.42 (42.67		4:52.58 (33.61)		
37	Gunn, Ted		18	York YMCA	4:00.05 Y	4:53.32	
	r:+0.76 3	0.79	1:05.05 (34.26	1:41.91 (36.86)	2:17.96 (36.05)		
	3:01.67 (43		3:45.63 (43.96		4:53.32 (33.69)		
38	Gates, Jeremy	,		Unattached RAC	4:43.08	5:03.33	
	r:+0.77 3	0.82	1:07.72 (36.90	1:45.85 (38.13)	2:23.77 (37.92)		
	3:08.84 (45	5.07)	3:53.21 (44.37		5:03.33 (34.92)		
	Switkowski, Jar	1	24	Gator Swim Club	3:42.50 Y	DQ	
			toward breast -				
	r:+0.70 2		59.63 (32.00		2:09.31 (34.63)		
	2:47.16 (37		3:25.99 (38.83		DQ (29.54)		
	Murphy, Jack	•		Neptune Swimming	4:31.89	NS	
'arom4	5 Women 100 I	C Matar		_			
vent	World:		8/7/2016	Sarah Sjostrom	SWE		
	American:		3/ //2016 7/29/2012	Dana Vollmer		Olympic Team	
	Pro Swim:	56.38 M			USA	Olympic Team	
	Name	30.36 NI		Sarah Sjostrom Team	Prelim Time	Finals Time	
'ham	name pionship Final		Age	Ivaiii	TICHIII TIIHC	r mais 1 mic	
-	Dahlia, Kelsi		23	Cardinal Aquatics	58.30	57.55	
•	r:+0.64 2	7.06	57.55 (30.49	•	20.20	07.00	
2	McLaughlin, Ka			California Aquatics	58.54	58.33	
_	r:+0.76 2		58.33 (30.69	•	J0.J T	50.55	
3	Moffitt, Hellen	,		Team Elite	58.84	58.39	
J	r:+0.68 2	7 62	58.39 (30.77		30.04	50.57	
	1.10.00 2	,.02	20.27 (20.11	/ 	50.45		



r:+0.68 28.26

\*4 Gibson, Sarah





23 Team Elite

59.07 (30.81)





58.47



59.07



Championship Final ... (Event 5 Women 100 LC Meter Butterfly)

	Name	Age	Team	Prelim Time	Finals Time	
*4	Smith, Regan	16	Riptide	58.64	59.07	
	r:+0.69 27.90	59.07 (31.17)				
*6	MacNeil, Maggie		Swim Ontario	59.56	59.29	
	r:+0.66 28.00	59.29 (31.29)				
*6	Oleksiak, Penny		Swim Ontario	59.64	59.29	
	r:+0.76 28.15	59.29 (31.14)	1			
8	Osman, Farida		California Aquatics	59.11	59.54	
	r:+0.72 28.09	59.54 (31.45)	-			
9	Black, Haley		Tiger Elite Racing	59.75	1:00.29	
	27.40	1:00.29 (32.89)				
Consol	ation Final	,				
10	Luther, Dakota	18	Austin Swim Club	59.86	1:00.02	
	r:+0.70 28.43	1:00.02 (31.59)	1			
11	Bates, Talia	17	Gator Swim Club	1:00.46	1:00.49	
	r:+0.73 28.50	1:00.49 (31.99)				
12	Case, Lauren		Unattached TXLA	1:00.05	1:00.88	
	r:+0.69 29.09	1:00.88 (31.79)	1			
13	Ivey, Isabel		Unattached LAKR	1:01.21	1:00.96	
	r:+0.70 28.07	1:00.96 (32.89)				
14	Adams, Claire		Carmel Swim Club	1:01.46	1:01.02	
	r:+0.78 28.87	1:01.02 (32.15)				
15	Manuel, Simone	, ,	Stanford Swimming	1:00.90	1:02.10	
-	r:+0.72 28.82	1:02.10 (33.28)	<del>_</del>			
*16	Luna Sanchez, Diana		Mexico	1:02.25	1:02.80	
-	r:+0.50 29.97	1:02.80 (32.83)				
*16	Harnish, Courtney		York YMCA	1:01.64	1:02.80	
	r:+0.78 29.80	1:02.80 (33.00)				
18	Potter, Maddy		Aquajets Swim Team	1:02.18	1:02.96	
	r:+0.68 29.60	1:02.96 (33.36)			•	
C - Fin		(22.30)				
	Fackenthal, Amalie	18	DART Swimming	1:03.32	1:01.27	
	r:+0.61 28.50	1:01.27 (32.77)	<del>-</del>			
20			Wisconsin Aquatics	1:02.28	1:02.13	
	r:+0.69 29.14	1:02.13 (32.99)				
21	Dahlke, Miki		Harvard University	1:02.32	1:02.26	
	r:+0.71 29.12	1:02.26 (33.14)				
22	Anderson, Gabrielle		Palo Alto Stanford Aquatics	1:02.82	1:02.55	
	r:+0.75 29.54	1:02.55 (33.01)				
23	Krivokapic-Zhou, Sophie		Santa Clara Swim Club	1:03.14	1:02.73	
	r:+0.69 28.96	1:02.73 (33.77)				
24	Seigal, Mikayla		Flatiron Athletic Club	1:02.65	1:02.85	
= :	r:+0.66 29.70	1:02.85 (33.15)				
25	Oliva, Nicole		Santa Clara Swim Club	1:03.39	1:03.43	
	30.25	1:03.43 (33.18)				
				1 02 04	1.02.76	
26	Winter, Kailyn	15	Quicksilver Swimming	1:02.84	1:03.76	















C - Final ... (Event 5 Women 100 LC Meter Butterfly)

Guevara Hernandez, Car r:+0.64 29.27 al Nero, Bailey r:+0.67 29.15 Meszaros, Alexandra 29.78 Snyder, Sarah	1:04.43 (35.16) 21 1:01.93 (32.78) 17 1:03.31 (33.53)	Auburn University Swim Club ) Pine Crest Swimming	1:02.40 1:03.41 1:04.39	1:04.43 1:01.93
Nero, Bailey r:+0.67 29.15 Meszaros, Alexandra 29.78	21 1:01.93 (32.78 17 1:03.31 (33.53	Auburn University Swim Club ) Pine Crest Swimming		1:01.93
Nero, Bailey r:+0.67 29.15 Meszaros, Alexandra 29.78	1:01.93 (32.78) 17 1:03.31 (33.53)	) Pine Crest Swimming		1:01.93
r:+0.67 29.15 Meszaros, Alexandra 29.78	1:01.93 (32.78) 17 1:03.31 (33.53)	) Pine Crest Swimming		1:01.93
Meszaros, Alexandra 29.78	17 1:03.31 (33.53)	Pine Crest Swimming	1:04.30	
29.78	1:03.31 (33.53)	· ·	1.04.30	
	` .		1.04.39	1:03.31
Snyder, Sarah		)		
	16	Palo Alto Stanford Aquatics	1:03.50	1:03.64
r:+0.65 30.11	1:03.64 (33.53)	)		
Murphy, Crystal	16	The Olympic Club	1:03.62	1:03.65
r:+0.65 30.53	1:03.65 (33.12)	)		
Stone, Jamie	19	Tucson Ford Dealers Aquatics	1:03.63	1:03.74
r:+0.75 29.73	1:03.74 (34.01)	)		
Campbell, Jenna	21	Unattached PASA	1:03.77	1:03.82
r:+0.65 30.58	1:03.82 (33.24)	)		
Carlson, Savanna	19	Wisconsin Aquatics	1:04.26	1:04.32
r:+0.66 30.33	1:04.32 (33.99)	)		
Murphy, Maddie	20	California Aquatics	1:03.52	1:05.04
r:+0.66 30.33	1:05.04 (34.71)	)		
McGinty, Jordan	17	Aquajets Swim Team	1:04.08	1:05.32
r:+0.64 30.46	1:05.32 (34.86)	)		
	Murphy, Crystal r:+0.65 30.53 Stone, Jamie r:+0.75 29.73 Campbell, Jenna r:+0.65 30.58 Carlson, Savanna r:+0.66 30.33 Murphy, Maddie r:+0.66 30.33 McGinty, Jordan	Murphy, Crystal r:+0.65 30.53  Stone, Jamie r:+0.75 29.73  Campbell, Jenna r:+0.65 30.58  Carlson, Savanna r:+0.66 30.33  Murphy, Maddie r:+0.66 30.33  McGinty, Jordan r:+0.64 30.46  1:05.32 (34.86)	Murphy, Crystal       16 The Olympic Club         r:+0.65 30.53       1:03.65 (33.12)         Stone, Jamie       19 Tucson Ford Dealers Aquatics         r:+0.75 29.73       1:03.74 (34.01)         Campbell, Jenna       21 Unattached PASA         r:+0.65 30.58       1:03.82 (33.24)         Carlson, Savanna       19 Wisconsin Aquatics         r:+0.66 30.33       1:04.32 (33.99)         Murphy, Maddie       20 California Aquatics         r:+0.66 30.33       1:05.04 (34.71)         McGinty, Jordan       17 Aquajets Swim Team         r:+0.64 30.46       1:05.32 (34.86)	Murphy, Crystal       16 The Olympic Club       1:03.62         r:+0.65 30.53       1:03.65 (33.12)       1:03.63 (33.12)         Stone, Jamie       19 Tucson Ford Dealers Aquatics       1:03.63         r:+0.75 29.73       1:03.74 (34.01)       1:03.77         Campbell, Jenna       21 Unattached PASA       1:03.77         r:+0.65 30.58       1:03.82 (33.24)       1:04.26         Carlson, Savanna       19 Wisconsin Aquatics       1:04.26         r:+0.66 30.33       1:04.32 (33.99)       1:03.52         Murphy, Maddie       20 California Aquatics       1:03.52         r:+0.66 30.33       1:05.04 (34.71)       17 Aquajets Swim Team       1:04.08

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

 World:
 55.48
 W
 8/7/2016
 Sarah Sjostrom
 SWE

 American:
 55.98
 A
 7/29/2012
 Dana Vollmer
 USA Olympic Team

 Pro Swim:
 56.38
 M
 2016
 Sarah Sjostrom

	Name	Age Team	Seed Time	Prelim Time	
Prelim	ninaries				
1	Dahlia, Kelsi	23 Cardinal Aquatics	56.37	58.30	
	r:+0.62 27.21	58.30 (31.09)			
2	Gibson, Sarah	23 Team Elite	57.96	58.47	
	r:+0.73 27.81	58.47 (30.66)			
3	McLaughlin, Katie	20 California Aquatics	58.49	58.54	
	r:+0.72 27.42	58.54 (31.12)			
4	Smith, Regan	16 Riptide	59.03	58.64	
	r:+0.69 27.58	58.64 (31.06)			
5	Moffitt, Hellen	23 Team Elite	58.24	58.84	
	r:+0.70 27.51	58.84 (31.33)			
6	Osman, Farida	23 California Aquatics	57.83	59.11	
	r:+0.70 27.29	59.11 (31.82)			
7	MacNeil, Maggie	18 Swim Ontario	58.98	59.56	
	r:+0.67 27.53	59.56 (32.03)			
8	Oleksiak, Penny	18 Swim Ontario	56.46	59.64	
	r:+0.71 27.52	59.64 (32.12)			
9	Drabot, Katie	20 Stanford Swimming	59.30	59.70	
	r:+0.76 27.88	59.70 (31.82)			















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

	Name		Team	Seed Time	Prelim Time
10	Black, Haley	21	Tiger Elite Racing	1:00.26	59.75
	r:+0.64 27.26	59.75 (32.49)	)		
11	Luther, Dakota	_	Austin Swim Club	58.59	59.86
	r:+0.70 28.13	59.86 (31.73			
12	Case, Lauren	19	Unattached TXLA	59.21	1:00.05
	r:+0.70 28.30	1:00.05 (31.75			
13	Bates, Talia		Gator Swim Club	1:00.01	1:00.46
	r:+0.67 28.47	1:00.46 (31.99)			
14	Manuel, Simone		Stanford Swimming	1:01.25	1:00.90
	r:+0.68 28.31	1:00.90 (32.59)			
15	Ivey, Isabel		Unattached LAKR	59.96	1:01.21
	r:+0.72 28.25	1:01.21 (32.96)			
16	Neal, Lia		Stanford Swimming	1:00.08	1:01.33
	r:+0.73 29.26	1:01.33 (32.07			
17	Green, Lauren		Stanford Swimming	1:01.16	1:01.43
	r:+0.67 28.96	1:01.43 (32.47)			
18	Adams, Claire		Carmel Swim Club	1:01.04	1:01.46
	r:+0.74 28.14	1:01.46 (33.32)			
19	Harnish, Courtney		York YMCA	1:01.48	1:01.64
	r:+0.82 28.80	1:01.64 (32.84)			
20	Potter, Maddy		Aquajets Swim Team	1:01.13	1:02.18
	r:+0.67 29.14	1:02.18 (33.04)			
21	Luna Sanchez, Diana		Mexico	1:01.14	1:02.25
	r:+0.70 29.55	1:02.25 (32.70)			
22	0 ,		Wisconsin Aquatics	52.90 Y	1:02.28
	r:+0.70 29.16	1:02.28 (33.12)			
23	Dahlke, Miki		Harvard University	1:00.47	1:02.32
	r:+0.69 28.80	1:02.32 (33.52			
24	,		Mexico	1:01.65	1:02.40
	r:+0.64 28.72	1:02.40 (33.68		1.04.00	1.00.65
25	Seigal, Mikayla		Flatiron Athletic Club	1:04.00	1:02.65
26	r:+0.65 29.44	1:02.65 (33.21)		1.01.12	1 02 02
26	Anderson, Gabrielle		Palo Alto Stanford Aquatics	1:01.12	1:02.82
27	r:+0.74 29.54	1:02.82 (33.28		1.02.11	1.02.94
27	Winter, Kailyn		Quicksilver Swimming	1:03.11	1:02.84
•	r:+0.70 28.42	1:02.84 (34.42		1 00 00	1.00.14
28	Krivokapic-Zhou, Sophie		Santa Clara Swim Club	1:00.99	1:03.14
20	r:+0.70 28.97	1:03.14 (34.17		1.01.02	1 02 22
29	Fackenthal, Amalie		DART Swimming	1:01.03	1:03.32
20	r:+0.61 29.47	1:03.32 (33.85)		1.02.05	1 02 20
30	Oliva, Nicole		Santa Clara Swim Club	1:03.85	1:03.39
21	r:+0.67 29.95	1:03.39 (33.44		50.75	1.02.41
31	Nero, Bailey		Auburn University Swim Club	59.75	1:03.41
22	r:+0.71 29.65	1:03.41 (33.76)		1.04.21	1.02.50
32	Snyder, Sarah		Palo Alto Stanford Aquatics	1:04.31	1:03.50
	r:+0.69 29.59	1:03.50 (33.91)	)		















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

	Name		Team	Seed Time	Prelim Time
33	Murphy, Maddie	20	California Aquatics	59.79	1:03.52
	r:+0.68 29.72	1:03.52 (33.80)	1		
34	Murphy, Crystal	16	The Olympic Club	1:02.55	1:03.62
	r:+0.67 30.03	1:03.62 (33.59)	1		
35	Stone, Jamie	19	Tucson Ford Dealers Aquatics	1:00.37	1:03.63
	r:+0.72 29.32	1:03.63 (34.31)			
36	Campbell, Jenna		Unattached PASA	1:01.55	1:03.77
	r:+0.62 29.53	1:03.77 (34.24)			-112111
37			Aquajets Swim Team	54.39 Y	1:03.87
31	r:+0.60 30.57	1:03.87 (33.30)		31.371	1.03.07
38	McGinty, Jordan		Aquajets Swim Team	55.37 Y	1:04.08
30	r:+0.66 30.14	1:04.08 (33.94)		33.37 1	1.04.00
39			Wisconsin Aquatics	1:02.98	1:04.26
39			-	1.02.98	1.04.20
40	r:+0.63 29.88	1:04.26 (34.38)		1.01.02	1.04.20
40	Meszaros, Alexandra		Pine Crest Swimming	1:01.92	1:04.39
41	r:+0.69 29.14	1:04.39 (35.25)	Quicksilver Swimming	1.05.60	1.04.63
41	Sebastian, Sophia		•	1:05.68	1:04.63
4.0	r:+0.72 30.25	1:04.63 (34.38)		1 00 00	1.04.51
42	Lessing, Amelie		Flatiron Athletic Club	1:02.90	1:04.71
	r:+0.79 30.57	1:04.71 (34.14)			
43	Hazlett, Kate		Greenwich YWCA Dolphins Swm Tm	1:02.71	1:04.74
	r:+0.63 30.18	1:04.74 (34.56)			
44	Filipek, Kayla		Tucson Ford Dealers Aquatics	55.62 Y	1:04.89
	r:+0.70 29.56	1:04.89 (35.33)			
45	Teng, Cathy		Santa Clara Swim Club	1:02.91	1:05.03
	r:+0.67 30.52	1:05.03 (34.51)			
46	Lu, Sydney	13	Pleasanton Seahawks	55.26 Y	1:05.04
	r:+0.73 30.78	1:05.04 (34.26)			
47	Bates, Georgia	15	Gator Swim Club	55.89 Y	1:05.12
	r:+0.69 29.97	1:05.12 (35.15)	)		
48	Craig, Winter	16	Riptide	55.49 Y	1:05.40
	r:+0.70 30.47	1:05.40 (34.93)	)		
49	Motekaitis, Mia	18	UCD Aquatics	54.68 Y	1:05.44
	r:+0.77 30.81	1:05.44 (34.63)	•		
*50	Womer, Hannah	18	Quicksilver Swimming	54.75 Y	1:05.52
	r:+0.74 30.53	1:05.52 (34.99)	•		
*50	Gebhardt, Emily	, ,	Orinda Aquatics	55.34 Y	1:05.52
	r:+0.76 30.35	1:05.52 (35.17)	-		
52	Monroe, Teagan	, ,	Buenaventura Swim Club	1:02.79	1:05.96
	r:+0.65 30.41	1:05.96 (35.55)			
53	Klinger, Allie		Unattached	55.03 Y	1:06.83
22	r:+0.65 30.80	1:06.83 (36.03)		22.02 1	1.00.02
54	Renner, Miranda	` ′	Gators Swim Club	1:07.03	1:07.13
٥.	r:+0.64 30.24	1:07.13 (36.89)		1.07.00	1.07.12
55	Ma, Ashley		Santa Clara Swim Club	55.79 Y	1:07.50
55	r:+0.59 31.30	1:07.50 (36.20)		55.171	1.07.50
	1. 10.37 31.30	1.07.30 (30.20)	•		







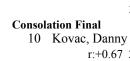








			Results			
Prelin	ninaries (Event 5 Wo Name		eter Butterfly) Team	Seed Time	Prelim Time	
56	Lewis, Lauren	_	Riptide	1:05.60	1:07.86	
30	r:+0.79 31.54	1:07.86 (36.32	-	1.03.00	1.07.00	
57	Tao, Megan		Peak Swimming	1:06.92	1:08.58	
31	r:+0.89 31.71	1:08.58 (36.87	_	1.00.72	1.00.50	
	Henig, Isabelle		Palo Alto Stanford Aquatics	1:02.40	DFS	
	Declared false start	1,	<b></b>	1.02.10	DIS	
	Escobedo, Emily	22	Condors Swim Club of Clarkstow	1:03.32	DFS	
	Declared false start					
	Lukawski, Audrey	16	The Olympic Club	1:07.73	DFS	
	Declared false start					
	Letrari, Arianna	23	Corvallis Aquatic Team	1:00.16	NS	
	Stewart, Kendyl	23	Team Elite	58.22	NS	
	Delgado, Anicka	15	Gators Swim Club	1:02.25	NS	
	Marsh, Alyssa	20	Unattached TE	1:00.61	NS	
Exant	t 6 Men 100 LC Meter Bi	uttaufly				
Event		8/1/2009	Michael Phelps	USA		
		8/1/2009	Michael Phelps	USA		
	Pro Swim: 51.00 M		Jack Conger	USA		
	Name		Team	Prelim Time	Finals Time	
Chami	pionship Final					
-	Dressel, Caeleb	21	Bolles School Sharks/Florida	53.15	52.20	
	r:+0.65 24.94	52.20 (27.26	)			
2	Seliskar, Andrew	21	California Aquatics	52.99	52.81	
	r:+0.64 24.83	52.81 (27.98	)			
3	Cooper, Tripp	25	Unattached TXLA	53.45	53.02	
	r:+0.69 25.10	53.02 (27.92	)			
4	Martinez, Luis	22	Tiger Elite Racing	53.00	53.05	
	r:+0.69 25.04	53.05 (28.01	)			
5	Conger, Jack	23	Nation's Capital Swim Club	53.06	53.12	
	r:+0.72 25.03	53.12 (28.09	)			
6	Lynch, Justin	21	California Aquatics	53.37	53.29	
	r:+0.64 24.72	53.29 (28.57	)			
7	Gutierrez, Long	23	Mexico	53.86	54.05	
	r:+0.66 25.35	54.05 (28.70	)			
8	Clark, Pace	23	Athens Bulldog Swim Club	53.84	54.12	
	.0.60.05.65	54.10 (00.15	\ \			



Smith, Giles

17 Fort Collins Area Swim Team r:+0.67 25.08 53.67 (28.59) 25 Unattached 11 Kusch, Marius

54.12 (28.47)

54.21 (29.17)

r:+0.71 24.91 53.76 (28.85) 26 California Aquatics 12 Shields, Tom

25.04

r:+0.60 25.65

r:+0.69 25.27 53.91 (28.64)







26 Phoenix Swim Club





53.86

53.88

54.25

53.89



54.21

53.67

53.76

53.91



Consolation Final ... (Event 6 Men 100 LC Meter Butterfly)

	Name	Age Team	Prelim Time	Finals Time	
13	Quah, Zheng	21 California Aquatics	53.93	54.18	
	r:+0.61 25.39	54.18 (28.79)			
14	Salazar, Michael	20 Ohio State Swim Club	54.04	54.28	
	r:+0.66 25.12	54.28 (29.16)			
15	Levant, Jack	18 North Texas Nadadores	54.33	54.42	
	r:+0.69 25.84	54.42 (28.58)			
16	Gonzalez, Mateo	21 Mexico	54.67	54.65	
	r:+0.61 26.17	54.65 (28.48)			
17	Julian, Trenton	19 Rose Bowl Aquatics	54.82	55.38	
	26.33	55.38 (29.05)			
18	Perreault, Alexandre	19 Swim Ontario	54.51	56.28	
	r:+0.63 25.97	56.28 (30.31)			
C - Fin	ıal				
	Binnema, Josiah	20 HPC Vancouver	54.99	54.79	
	r:+0.66 25.85	54.79 (28.94)			
20	Schlesinger, Marcus	26 Team Elite	55.27	54.84	
	r:+0.66 25.33	54.84 (29.51)			
21	Koustik, Andrew	18 Irvine Novaquatics	54.88	55.13	
	r:+0.67 26.07	55.13 (29.06)			
22	Atmore, Blake	21 SwimAtlanta	55.41	55.47	
	r:+0.64 26.23	55.47 (29.24)			
23	Wright, Justin	22 Tucson Ford Dealers Aquatics	55.47	55.60	
	26.55	55.60 (29.05)			
24	Zdroik, Brad	21 Unattached Stanford Swimming	54.90	55.61	
	r:+0.66 25.74	55.61 (29.87)	00	22.01	
25	Gambardella, Corey	19 Indiana Swim Team	55.26	55.86	
	r:+0.75 26.51	55.86 (29.35)	33.20	23.00	
26	Wilby, Mason	18 Gator Swim Club	54.95	55.96	
20	r:+0.70 26.29	55.96 (29.67)	31.33	33.90	
27	Martinez, Jose	21 Mexico	55.14	55.97	
21	r:+0.72 26.23	55.97 (29.74)	33.14	33.91	
D - Fin		33.71 (27.17)			
	Wright, River	17 Bluefish Swim Club	55.98	54.71	
20	r:+0.66 25.51	54.71 (29.20)	33.70	J 1./ 1	
29	Hoffer, Ryan	19 California Aquatics	55.56	55.03	
2)	r:+0.65 25.46	55.03 (29.57)	33.30	55.05	
30	Dans, Matthew	23 Toronto Swim Club	55.53	55.23	
30	r:+0.69 25.61	55.23 (29.62)	33.33	JJ.4J	
21		27 Unattached KING	55.48	55.71	
31	Rybin, Roman r:+0.60 25.83		33.48	33./1	
22	Mefford, Colby	55.71 (29.88) 17 Sierra Marlins Swim Team	55 51	55 01	
32	,		55.54	55.81	
22	r:+0.78 26.65	55.81 (29.16)	55.00	<i>EE</i> 00	
33	,	18 Swim Ontario	55.82	55.99	
2.1	r:+0.68 25.95	55.99 (30.04)		<b>5</b> 604	
34	Hatch, Jarod	19 California Aquatics	55.52	56.04	
	r:+0.67 26.14	56.04 (29.90)			















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

-	Name	Age Team	Prelim Time	Finals Time	
35	Champagne, Montana	21 Swim Ontario	56.44	57.01	
	26.98	57.01 (30.03)			
	Chiun, Felix	18 De Anza Cupertino Aqu	uatics 56.30	NS	

## Event 6 Men 100 LC Meter Butterfly

World:	49.82	$\mathbf{W}$	8/1/2009	Michael Phelps	USA
American:	49.82	A	8/1/2009	Michael Phelps	USA
Pro Swim.	51.00	M	2018	Jack Congar	

			8/1/2009	Michael Phelps	USA		
	Pro Swim: 51	1.00 M	2018	Jack Conger			
	Name		Age	Team	Seed Time	Prelim Time	
	inaries						
1	Seliskar, Andrew		21	California Aquatics	52.83	52.99	
	r:+0.62 24.8	32	52.99 (28.17				
2	Martinez, Luis			Tiger Elite Racing	52.18	53.00	
	r:+0.65 24.7	70	53.00 (28.30				
3	Conger, Jack			Nation's Capital Swim Club	51.00	53.06	
	r:+0.71 24.6	54	53.06 (28.42				
4	Dressel, Caeleb			Bolles School Sharks/Florida	49.86	53.15	
	r:+0.64 25.4	40	53.15 (27.75				
5	Lynch, Justin		21	California Aquatics	52.20	53.37	
	r:+0.62 24.8	32	53.37 (28.55				
6	Cooper, Tripp		25	Unattached TXLA	52.13	53.45	
	r:+0.65 25.2	27	53.45 (28.18				
7	Clark, Pace		23	Athens Bulldog Swim Club	53.44	53.84	
	r:+0.59 25.4	19	53.84 (28.35				
*8	Gutierrez, Long			Mexico	53.31	53.86	
	r:+0.64 25.0	07	53.86 (28.79	9)			
*8	Smith, Giles		26	Phoenix Swim Club	52.83	53.86	
	r:+0.60 25.1	10	53.86 (28.76	(i)			
10	Kovac, Danny		17	Fort Collins Area Swim Team	54.72	53.88	
	r:+0.64 25.2	22	53.88 (28.66	5)			
11	Shields, Tom		26	California Aquatics	51.20	53.89	
	r:+0.74 25.4	43	53.89 (28.46	5)			
12	Quah, Zheng		21	California Aquatics	52.08	53.93	
	r:+0.64 25.5	55	53.93 (28.38				
13	Salazar, Michael		20	Ohio State Swim Club	53.24	54.04	
	r:+0.65 24.8	37	54.04 (29.17	<b>(</b> )			
14	Rooney, Maxime		20	Pleasanton Seahawks/Florida	52.28	54.11	
	r:+0.65 25.2	22	54.11 (28.89	9)			
15	Kusch, Marius		25	Unattached	51.83	54.25	
	r:+0.70 25.	11	54.25 (29.14	4)			
16	Levant, Jack		18	North Texas Nadadores	54.10	54.33	
	r:+0.68 25.6	51	54.33 (28.72				
17	Perreault, Alexand	dre	19	Swim Ontario	53.37	54.51	
	r:+0.61 24.9	96	54.51 (29.55	5)			
18	Gonzalez, Mateo		21	Mexico	53.52	54.67	
	r:+0.61 25.5	52	54.67 (29.15	(i)			















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

	Name	Age	Team	Seed Time	Prelim Time
9	Julian, Trenton	19	Rose Bowl Aquatics	54.52	54.82
	r:+0.71 25.69	54.82 (29.13	)		
20	Koustik, Andrew	18	Irvine Novaquatics	54.54	54.88
	r:+0.68 25.83	54.88 (29.05	)		
21	Zdroik, Brad	21	Unattached Stanford Swimming	54.12	54.90
	r:+0.65 25.60	54.90 (29.30	)		
22	Wilby, Mason	18	Gator Swim Club	54.53	54.95
	r:+0.66 25.93	54.95 (29.02)	)		
23	Binnema, Josiah	20	HPC Vancouver	53.11	54.99
	r:+0.67 25.48	54.99 (29.51	)		
24	Martinez, Jose	21	Mexico	53.78	55.14
	r:+0.68 25.83	55.14 (29.31	)		
25	Gambardella, Corey	19	Indiana Swim Team	55.09	55.26
	r:+0.71 26.12	55.26 (29.14	)		
26	Schlesinger, Marcus		Team Elite	52.66	55.27
	r:+0.69 25.51	55.27 (29.76	)		
27	Atmore, Blake		SwimAtlanta	54.47	55.41
	r:+0.60 26.07	55.41 (29.34	)		
28	Wright, Justin		Tucson Ford Dealers Aquatics	54.70	55.47
	r:+0.57 26.74	55.47 (28.73)	_		
29	Rybin, Roman		Unattached KING	56.38	55.48
	r:+0.74 25.86	55.48 (29.62)			
30	Hatch, Jarod		California Aquatics	55.12	55.52
20	r:+0.70 25.65	55.52 (29.87	-	20.12	22.02
31	Dans, Matthew		Toronto Swim Club	54.41	55.53
-	r:+0.67 25.34	55.53 (30.19			
32	Mefford, Colby		Sierra Marlins Swim Team	55.90	55.54
J_	r:+0.75 26.36	55.54 (29.18		22.50	
33	Hoffer, Ryan		California Aquatics	53.69	55.56
55	r:+0.66 25.54	55.56 (30.02)	-	23.07	22.20
34			California Aquatics	54.26	55.76
٠.	r:+0.70 26.26	55.76 (29.50	-	31.20	22.73
35	Chadwick, Michael		Unattached	54.11	55.80
22	r:+0.68 25.91	55.80 (29.89		J 1.11	22.00
36	Gaziev, Ruslan		Swim Ontario	54.28	55.82
20	r:+0.68 25.77	55.82 (30.05		31.20	23.02
37	Ramirez, Daniel		Mexico	53.88	55.83
51	r:+0.61 25.92	55.83 (29.91		55.00	55.05
38	Wright, River		Bluefish Swim Club	54.56	55.98
50	r:+0.66 25.95	55.98 (30.03)		54.50	33.70
39	Chiun, Felix		De Anza Cupertino Aquatics	56.07	56.30
37	r:+0.68 25.22	56.30 (31.08		50.07	30.30
40			Swim Ontario	54.18	56.44
40	Champagne, Montana r:+0.76 26.75	56.44 (29.69		34.18	30.44
<i>/</i> 11				57 00	56.51
41	Flanders, Harry		Orinda Aquatics	57.82	56.51
	r:+0.69 26.83	56.51 (29.68)	)		















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

	Name	Age Team	Seed Time	Prelim Time
2	Olafson, Carson r:+0.74 26.62	21 HPC Vancouver 56.54 (29.92)	55.86	56.54
3	Varozza, Preston r:+0.63 26.19	20 Unattached WLOO 56.80 (30.61)	49.73 Y	56.80
14	Hu, Ethan	16 Peak Swimming	55.21	56.83
45	r:+0.69 26.50 Barreto, Rafael	56.83 (30.33) 17 King Aquatic Club	55.93	57.00
46	r:+0.74 26.61 Dawson, Alec	57.00 (30.39) 19 Gator Swim Club	57.30	57.12
	r:+0.64 26.83	57.12 (30.29)		
4 /	Phung, Bertrand r:+0.67 27.23	18 Peak Swimming 57.25 (30.02)	56.39	57.25
48	Davis, Logan r:+0.71 27.00	18 North Texas Nadadores 57.34 (30.34)	56.97	57.34
49	Zito, Nick	23 WEST Swim Club	55.85	57.61
50	r:+0.70 26.96 Jangid, Aditya	57.61 (30.65) 19 Unattached SCSC	49.79 Y	57.82
51	r:+0.63 27.32 Zelen, Ryan	57.82 (30.50) 17 Lake Superior Swim Club	51.52 Y	57.98
52	r:+0.64 26.29 Gillespie, Jack r:+0.86 27.24	57.98 (31.69) 16 Sierra Marlins Swim Team 58.03 (30.79)	56.55	58.03
53	Quezada Dominguez, I r:+0.68 26.43		57.33	58.08
54	Thompson, Mason r:+0.73 26.53	18 Orinda Aquatics 58.18 (31.65)	56.49	58.18
55	Morrison, Cyrus	20 Unattached PASA	56.57	58.37
56	r:+0.87 26.86 Iannaccone, Ryan	58.37 (31.51) 17 Walnut Creek Aquabears	49.78 Y	58.38
57	r:+0.65 27.43 Zelen, Tyler	58.38 (30.95) 20 Wisconsin Aquatics	49.33 Y	58.39
58	r:+0.64 27.55 Schroeder, Jason	58.39 (30.84) 23 Enid YMCA	57.34	58.41
59	r:+0.70 26.07 Saunders, Max	58.41 (32.34) 17 Santa Clara Swim Club	1:02.28	58.49
60	r:+0.71 27.65 Blair, Sterlyng	58.49 (30.84) 16 Triton Swimming	55.83	58.68
	r:+0.65 27.46	58.68 (31.22) 15 Santa Clara Swim Club		
	Hawk, Dylan r:+0.67 27.62	59.27 (31.65)	58.61	59.27
62	Werner, Peyton r:+0.62 28.08	17 Lane Four Aquatics 59.28 (31.20)	58.12	59.28
63	O'Haimhirgin, Finn r:+0.74	17 Sierra Marlins Swim Team	1:03.04	59.34
64	Yep, Jassen r:+0.74 28.34	15 Peak Swimming 1:00.06 (31.72)	1:02.74	1:00.06
	1.10.74 20.34	1.00.00 (31.72)		















	Name		Team	Seed Time	Prelim Time
65	Koster, JD	17	Tule Nation Tritons	58.78	1:00.54
	r:+0.68 28.14	1:00.54 (32.40	)		
66	Noyes, David	18	Santa Clara Swim Club	58.97	1:00.68
	r:+0.75 28.21	1:00.68 (32.47	)		
67	Pate, John	18	Bolles School Sharks	1:00.30	1:01.14
	r:+0.75 27.97	1:01.14 (33.17	)		
	Ward, Lee	24	Walnut Creek Aquabears	50.04 Y	DFS
	Declared false start				
	Smith, Clark	23	Longhorn Aquatics	48.22 Y	DFS
	Declared false start				
	Kalisz, Chase	24	Athens Bulldog Swim Club	47.21 Y	DFS
	Declared false start				_
	Lochte, Ryan	33	Unattached	52.66	DFS
	Declared false start		M. d.D. A. d	1.00.55	<b></b> ~
	Collins, Leo	16	North Bay Aquatics	1:00.51	DFS
	Declared false start	1.7	T 1 N 2 T 1	50.41	DEG
	Niayesh, Preston	17	Tule Nation Tritons	59.41	DFS
	Declared false start	20	California Aquatics	55 (7	NC
	Young, Ethan		•	55.67	NS
	Plaschka, Justin		Irish Aquatics	54.97	NS
	Cheruti, Meiron		Team Elite	55.18	NS
	Lasco, Glenn		Pleasantville Aquatics	1:02.65	NS
	Soto Ramirez, Luis		ORCAS	55.23	NS
	Dang, Ethan	16	King Aquatic Club	49.85 Y	NS
vent	7 Women 200 LC Meter	r Backstroke			
	World: 2:04.06 W	V 8/3/2012	Missy Franklin		Olympic Team
		8/3/2012	Missy Franklin	USA	Olympic Team
	Pro Swim: 2:06.36 M		Taylor Ruck		
	Name	Age	Team	Prelim Time	Finals Time
	oionship Final	1.6	Dintido	2.10.27	2.00.60
1	, &		Riptide	2:10.37	2:09.60
2	r:+0.56 30.71	1:03.56 (32.85	· · · · · ·	2:09.60 (32.62)	2.10.60
2	Masse, Kylie		Swim Ontario	2:10.66	2:10.68
2	r:+0.61 30.46	1:03.68 (33.22	1:37.42 (33.74) Athens Bulldog Swim Club	2:10.68 (33.26)	2.10.70
3	Smoliga, Olivia r:+0.71 30.39	1:03.43 (33.04	_	2:11.75	2:10.70
1			) 1:37.54 (34.11) Aggie Swim Club	2:10.70 (33.16) 2:11.49	2.10.01
4	Bratton, Lisa r:+0.68 31.58	1:04.52 (32.94		2:11.49 2:10.91 (33.20)	2:10.91
_	1.10.00 31.30	1.04.32 (32.94	1.37.71 (33.19)	2.10.91 (33.20)	



r:+0.75 32.06

r:+0.64 31.25

r:+0.75 31.93

r:+0.79 31.93

Voss, Erin

7

Stadden, Isabelle

Nelson, Beata

Szekely, Allie



1:05.44 (33.38)

1:04.79 (33.54)

1:05.50 (33.57)

1:04.93 (33.00)



19 Stanford Swimming

15 Aquajets Swim Team

19 Wisconsin Aquatics

20 Stanford Swimming

1:39.20 (33.76)

1:39.91 (35.12)

1:39.30 (33.80)

1:39.50 (34.57)





2:11.91

2:13.00

2:13.88

2:14.44

2:12.12 (32.92)

2:12.32 (32.41)

2:12.81 (33.51)

2:13.28 (33.78)



2:12.12

2:12.32

2:12.81

2:13.28



Championship Final ... (Event 7 Women 200 LC Meter Backstroke)

	Name	Age Tea		Prelim	Time	Finals Time	
9	Blovad, Keaton	19 Cal	ifornia Aquatics	2:	14.54	2:14.31	
	r:+0.70 31.45	1:05.56 (34.11)	1:40.14 (34.58)	2:14.31 (34.1	7)		
	ation Final						
10	Zavaros, Mabel		m Ontario		14.70	2:13.71	
	r:+0.73 32.07	1:06.10 (34.03)	1:40.39 (34.29)	2:13.71 (33.3			
11	McCoy, Taylor		d Medal Swim Club	2:	17.81	2:16.61	
	r:+0.63 32.83	1:07.50 (34.67)	1:42.69 (35.19)	2:16.61 (33.9	2)		
12	Lepisova, Emma		lingame Aquatic Club	2:	17.92	2:18.14	
	r:+0.73 32.21	1:06.81 (34.60)	1:42.79 (35.98)	2:18.14 (35.3			
13	Mykkanen, Courtney		ne Novaquatics	2:	21.04	2:18.95	
	r:+0.87 32.18		1:43.98 (36.29)	2:18.95 (34.9	77)		
14	Isleta, Chloe Kennedy		zona State University	2:	20.67	2:21.38	
	r:+0.67 33.61	1:09.06 (35.45)	1:45.71 (36.65)	2:21.38 (35.6			
15	Kaufmann, Noelle		lger Swim Club,Inc.		20.12	2:21.69	
	r:+0.67 32.57	1:07.65 (35.08)	1:44.65 (37.00)	2:21.69 (37.0			
16	Mariscal, Andrea	17 Me:			19.08	2:22.20	
	r:+0.71 33.33	1:08.54 (35.21)	1:45.56 (37.02)	2:22.20 (36.6			
17	Lindsey, Hannah		consin Aquatics		20.24	2:22.25	
	r:+0.75 32.77	1:08.50 (35.73)	1:45.74 (37.24)	2:22.25 (36.5	51)		
18	Anderson, Felicia	20 Cor	vallis Aquatic Team	2::	20.66	2:22.39	
	r:+0.66 32.94	1:08.60 (35.66)	1:45.78 (37.18)	2:22.39 (36.6	51)		
C - Fin							
19	Myers, Amber	= -	ra Marlins Swim Team		21.75	2:20.35	
	r:+0.76 33.26	1:08.18 (34.92)	1:44.70 (36.52)	2:20.35 (35.6			
20	Hazlett, Kate		enwich YWCA Dolphins			2:21.17	
	r:+0.63 33.55	1:08.96 (35.41)	1:45.30 (36.34)	2:21.17 (35.8			
21	Wolters, Maxine		attached TXLA		22.25	2:21.86	
	r:+0.74 32.70	1:07.83 (35.13)	1:44.59 (36.76)	2:21.86 (37.2			
22	Qian, Virginie		ta Clara Swim Club		22.44	2:23.06	
	r:+0.67 33.86	1:09.70 (35.84)	1:46.45 (36.75)	2:23.06 (36.6			
23	Drost-Parra, Mya		iron Athletic Club		21.34	2:23.24	
	r:+0.69 33.46	1:09.81 (36.35)	1:47.02 (37.21)	2:23.24 (36.2			
24	Yule, Katie		ra Marlins Swim Team		21.22	2:23.30	
	r:+0.66 33.55	1:10.10 (36.55)	1:46.98 (36.88)	2:23.30 (36.3			
25	Trout, Riley		k YMCA		23.57	2:23.67	
	r:+0.71 34.21	1:10.49 (36.28)	1:47.17 (36.68)	2:23.67 (36.5			
26	Diaz Martinez, Brenda	19 Me:		2::		2:23.90	
	r:+0.69 34.45	1:10.38 (35.93)	1:47.61 (37.23)	2:23.90 (36.2			
27	Sand, Adair		les School Sharks		23.77	2:26.76	
	r:+0.86 34.68	1:11.54 (36.86)	1:49.45 (37.91)	2:26.76 (37.3	1)		
) - Fin		1.5.0	PC1 A	2	24.64	2.10.62	
28	Bentz, Caroline		fford Aquatics Team		24.64	2:18.62	
•	r:+0.68 31.61	1:06.38 (34.77)	1:42.44 (36.06)	2:18.62 (36.1		0.00.11	
29	Kapeller, Abby	-	ajets Swim Team		24.54	2:20.11	
2.0	r:+0.69 32.88	1:08.71 (35.83)	1:44.86 (36.15)	2:20.11 (35.2		2.22.71	
30	Lewis, Lauren	16 Rip			24.93	2:22.71	
	r:+0.78 34.13	1:10.14 (36.01)	1:47.04 (36.90)	2:22.71 (35.6	07)		















## D - Final ... (Event 7 Women 200 LC Meter Backstroke)

	Name	Age Tea	m	Prelim Time	Finals Time	
31	Matheson, Lucy	16 Flat	iron Athletic Club	2:24.86	2:25.52	
	r:+0.69 34.86	1:11.31 (36.45)	1:48.73 (37.42)	2:25.52 (36.79)		
32	Follmer, Lizzy	17 Oria	nda Aquatics	2:24.39	2:25.73	
	r:+0.75 33.74	1:10.67 (36.93)	1:48.99 (38.32)	2:25.73 (36.74)		
33	Shahboz, Lain	15 Gat	or Swim Club	2:24.69	2:27.11	
	r:+0.70 34.55	1:11.58 (37.03)	1:50.03 (38.45)	2:27.11 (37.08)		
34	McGinty, Jordan	17 Aqı	ajets Swim Team	2:24.03	2:31.70	
	r:+0.61 34.23	1:12.29 (38.06)	1:52.35 (40.06)	2:31.70 (39.35)		
	Spremullo, Gianna	16 Blu	efish Swim Club	2:24.88	NS	
	McKenna, Mai	16 Osp	rey Aquatics	2:27.85	NS	

#### Event 7 Women 200 LC Meter Backstroke

World: 2:04.06 W 8/3/2012 Missy Franklin
American: 2:04.06 A 8/3/2012 Missy Franklin
Pro Swim: 2:06.36 M 2018 Taylor Ruck

USA Olympic Team USA Olympic Team

	Pro Swim: 2:06.36	M 2018	Taylor Ruck			
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	ninaries					
1	Smith, Regan		Riptide	2:07.19	2:10.37	
	r:+0.57 30.64	1:03.76 (33.12	1:37.06 (33.30)	2:10.37 (33.31)		
2	Masse, Kylie	22	Swim Ontario	2:05.97	2:10.66	
	r:+0.60 30.22	1:02.99 (32.77	1:36.37 (33.38)	2:10.66 (34.29)		
3	Bratton, Lisa	22	Aggie Swim Club	2:08.20	2:11.49	
	r:+0.64 31.04	1:04.31 (33.27	1:38.15 (33.84)	2:11.49 (33.34)		
4	Smoliga, Olivia	23	Athens Bulldog Swim Club	2:10.12	2:11.75	
	r:+0.72 30.06	1:03.68 (33.62	1:37.88 (34.20)	2:11.75 (33.87)		
5	Voss, Erin	19	Stanford Swimming	2:09.81	2:11.91	
	r:+0.69 32.12	1:05.67 (33.55	1:39.21 (33.54)	2:11.91 (32.70)		
6	Bilquist, Amy	20	California Aquatics	2:08.30	2:12.38	
	r:+0.67 30.65	1:03.68 (33.03	) 1:37.81 (34.13)	2:12.38 (34.57)		
7	Stadden, Isabelle	15	Aquajets Swim Team	2:11.17	2:13.00	
	r:+0.68 31.87	1:05.73 (33.86	1:39.87 (34.14)	2:13.00 (33.13)		
8	Nelson, Beata	19	Wisconsin Aquatics	2:12.46	2:13.88	
	r:+0.71 31.57	1:05.47 (33.90	1:39.62 (34.15)	2:13.88 (34.26)		
9	Szekely, Allie	20	Stanford Swimming	2:12.54	2:14.44	
	r:+0.74 32.46	1:06.34 (33.88	1:40.58 (34.24)	2:14.44 (33.86)		
10	Blovad, Keaton	19	California Aquatics	2:13.98	2:14.54	
	r:+0.68 31.50	1:05.75 (34.25	1:40.26 (34.51)	2:14.54 (34.28)		
11	Zavaros, Mabel	18	Swim Ontario	2:11.30	2:14.70	
	r:+0.75 31.77	1:05.92 (34.15	1:40.35 (34.43)	2:14.70 (34.35)		
12	Goss, Kennedy	21	Swim Ontario	2:09.14	2:14.98	
	r:+0.72 32.03	1:06.33 (34.30	1:40.26 (33.93)	2:14.98 (34.72)		
13	McCoy, Taylor	18	Gold Medal Swim Club	2:15.54	2:17.81	
	r:+0.70 33.09	1:08.37 (35.28	1:43.58 (35.21)	2:17.81 (34.23)		
14	Lepisova, Emma	17	Burlingame Aquatic Club	2:18.89	2:17.92	
	r:+0.77 32.00	1:06.45 (34.45	1:42.26 (35.81)	2:17.92 (35.66)		
15	Laughlin, Solie	20	Unattached UCD	2:14.09	2:19.06	
	r:+0.78 32.74	1:07.72 (34.98	1:43.73 (36.01)	2:19.06 (35.33)		















Preliminaries ... (Event 7 Women 200 LC Meter Backstroke)

	Name	Age Tea		Seed Time	Prelim Time
6	Mariscal, Andrea	17 Me:	xico	2:17.73	2:19.08
	r:+0.74 32.50	1:07.12 (34.62)	1:43.31 (36.19)	2:19.08 (35.77)	
7	Kaufmann, Noelle	16 Bad	ger Swim Club,Inc.	1:59.50 Y	2:20.12
	r:+0.67 32.18	1:06.24 (34.06)	1:43.04 (36.80)	2:20.12 (37.08)	
8	Lindsey, Hannah		consin Aquatics	2:18.89	2:20.24
	r:+0.87 32.41		1:44.07 (36.32)	2:20.24 (36.17)	2.20.21
10			vallis Aquatic Team		2.20.77
19	Anderson, Felicia		•	2:16.98	2:20.66
	r:+0.66 32.25	* /	1:44.09 (36.48)	2:20.66 (36.57)	
20	Isleta, Chloe Kennedy		zona State University	2:18.66	2:20.67
	r:+0.80 33.01	1:08.27 (35.26)	1:44.77 (36.50)	2:20.67 (35.90)	
21	Mykkanen, Courtney	20 Irvi	ne Novaquatics	2:17.04	2:21.04
	r:+0.74 32.45	1:08.00 (35.55)	1:44.51 (36.51)	2:21.04 (36.53)	
22	Yule, Katie	16 Siei	ra Marlins Swim Team	2:19.61	2:21.22
	r:+0.66 32.83	1:08.46 (35.63)	1:44.84 (36.38)	2:21.22 (36.38)	
23	Drost-Parra, Mya		iron Athletic Club	2:23.93	2:21.34
	r:+0.68 33.11		1:45.25 (36.66)	2:21.34 (36.09)	2.21.5
2.4	Myers, Amber		ra Marlins Swim Team	2:25.33	2.21.75
∠4	• '				2:21.75
	r:+0.73 32.98	1:08.18 (35.20)	1:45.04 (36.86)	2:21.75 (36.71)	2.22.22
25	Hazlett, Kate		enwich YWCA Dolphins		2:22.20
	r:+0.70 33.55	1:09.52 (35.97)	1:46.07 (36.55)	2:22.20 (36.13)	
26	Wolters, Maxine	19 Una	ttached TXLA	2:12.44	2:22.25
	r:+0.72 32.57	1:08.00 (35.43)	1:44.98 (36.98)	2:22.25 (37.27)	
27	Qian, Virginie	16 San	ta Clara Swim Club	2:24.76	2:22.44
	r:+0.68 33.72	1:08.94 (35.22)	1:45.58 (36.64)	2:22.44 (36.86)	
28	Trout, Riley		k YMCA	2:00.97 Y	2:23.57
20	r:+0.71 33.75		1:46.79 (37.24)	2:23.57 (36.78)	2.23.37
20		1.07.33 (33.80) 19 Mes			2.22.59
29	Diaz Martinez, Brenda			2:19.01	2:23.58
2.0	r:+0.65 34.43	1:10.98 (36.55)	1:47.42 (36.44)	2:23.58 (36.16)	2 22 77
30	Sand, Adair		les School Sharks	2:17.34	2:23.77
	r:+0.70 34.29	1:10.53 (36.24)	1:47.67 (37.14)	2:23.77 (36.10)	
31	McGinty, Jordan		ajets Swim Team	2:00.57 Y	2:24.03
	r:+0.80 33.90	1:11.48 (37.58)	1:48.29 (36.81)	2:24.03 (35.74)	
32	Follmer, Lizzy	17 Oria	nda Aquatics	2:22.92	2:24.39
	r:+0.77 33.96	1:10.22 (36.26)	1:47.82 (37.60)	2:24.39 (36.57)	
33	Kapeller, Abby		ajets Swim Team	1:58.79 Y	2:24.54
	r:+0.69 34.73	-	1:50.06 (37.68)	2:24.54 (34.48)	
3/1	Bentz, Caroline		ford Aquatics Team		2:24.64
J4			-	2:20.63	4.4 <del>1.04</del>
2.5	r:+0.80 33.27	1:09.59 (36.32)	1:47.29 (37.70)	2:24.64 (37.35)	2.24.60
35	Shahboz, Lain		or Swim Club	2:20.92	2:24.69
	r:+0.67 33.39	1:09.67 (36.28)	1:47.42 (37.75)	2:24.69 (37.27)	
36	Matheson, Lucy	16 Flat	iron Athletic Club	2:21.26	2:24.86
	r:+0.70 34.80	1:11.06 (36.26)	1:48.17 (37.11)	2:24.86 (36.69)	
37	Spremullo, Gianna	16 Blu	efish Swim Club	2:18.94	2:24.88
-,	r:+0.73 33.52	1:10.29 (36.77)	1:47.63 (37.34)	2:24.88 (37.25)	
30	Lewis, Lauren	1.10.25 (30.77)		2:19.72	2:24.93
20	· · · · · · · · · · · · · · · · · · ·				L.24.73
	r:+0.75 34.14	1:11.24 (37.10)	1:48.55 (37.31)	2:24.93 (36.38)	















Preliminaries ... (Event 7 Women 200 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time
39	Clark, Chloe	_	Sierra Marlins Swim Team	2:20.15	2:25.58
	r:+0.62 33.37	1:10.46 (37.09	1:48.57 (38.11)	2:25.58 (37.01)	
40	McKenna, Mai	16	Osprey Aquatics	1:59.17 Y	2:27.85
	r:+0.66 35.35	1:11.90 (36.55	1:50.69 (38.79)	2:27.85 (37.16)	
41	Bates, Georgia	15	Gator Swim Club	2:28.25	2:30.88
	r:+0.63 34.85	1:12.72 (37.87	1:51.67 (38.95)	2:30.88 (39.21)	
42	Motekaitis, Mia	18	UCD Aquatics	2:25.60	2:34.10
	r:+0.72 33.90	1:12.09 (38.19	1:53.68 (41.59)	2:34.10 (40.42)	
	Braswell, Leah Declared false start		York YMCA	2:18.72	DFS
	Moffitt, Hellen Declared false start		Team Elite	2:13.26	DFS
	Kolar, Jamie		WEST Swim Club	2:00.96 Y	NS
	Barzelay, Aviv		Unattached RSD	2:15.06	NS
	•			2.10.00	1.0
Lvent	8 Men 200 LC Meter		4 D: 1	TTO A	
		W 7/31/2009	Aaron Peirsol	USA	
		A 7/31/2009	Aaron Peirsol	USA	
	Pro Swim: 1:55.04 Name	M 2017	Xu Jiayu	Dualim Time	Finals Time
hom-	Name Dionship Final	Age	Team	Prelim Time	rmais time
	Murphy, Ryan	22	California Aquatics	1:59.98	1:56.06
1	r:+0.57 27.52	56.92 (29.40	•	1:56.06 (29.29)	1.50.00
2	Irie, Ryosuke	,	Team Elite	2:00.77	1:56.36
2	r:+0.49 27.86	57.60 (29.74		1:56.36 (28.71)	1.50.50
3	Pebley, Jacob	*	California Aquatics	2:00.54	1:57.34
5	r:+0.71 27.86	57.56 (29.70	•	1:57.34 (29.76)	1.57.54
4	Acevedo, Javier		Swim Ontario	2:00.81	1:59.97
7	r:+0.66 28.52	58.70 (30.18		1:59.97 (30.22)	1.59.97
5	Thormeyer, Markus	,	HPC Vancouver	2:02.71	2:00.13
3	r:+0.71 28.76	59.07 (30.31		2:00.13 (30.22)	2.00.13
6			Unattached	2:00.34	2:00.82
J	r:+0.70 28.25	58.66 (30.41		2:00.82 (31.45)	2.00.02
7	Carr, Daniel	*	California Aquatics	2:02.20	2:01.77
,	r:+0.62 28.63	59.03 (30.40	•	2:01.77 (31.09)	2.01.77
8	Katz, Austin	,	Unattached TXLA	2:02.70	2:02.68
o	r:+0.70 28.79	59.74 (30.95		2:02.68 (30.75)	2.02.00
Q	DeVine, Abrahm	,	Unattached Stanford Swimm	. ,	2:07.62
9	r:+0.80 29.80	1:02.94 (33.14		2:07.62 (31.48)	2.07.02
'onsol	ation Final	1.02.74 (33.14	, 1.50.17 (55.20)	2.07.02 (31.70)	
	Song, Andy	19	Mexico	2:04.36	2:02.88
	r:+0.66 28.85	59.67 (30.82		2:02.88 (31.67)	
11	Main, Corey		Gator Swim Club	2:04.60	2:03.54
	r:+0.61 29.37	1:00.64 (31.27		2:03.54 (31.38)	2.00.01
12	Gliese, Alexander		Retriever Aquatic Club	2:05.31	2:04.03
		20	1	2.00.01	



r:+0.67 29.41



1:00.83 (31.42)



1:32.83 (32.00)





2:04.03 (31.20)





Consolation Final ... (Event 8 Men 200 LC Meter Backstroke)

	Name	Age Team	Prelim Time	Finals Time
13	Cespedes, David	24 Scarlet Aquati		2:05.00
	r:+0.69 29.65	1:01.80 (32.15) 1:33.7	9 (31.99) 2:05.00 (31.21)	
14	Fail, Brooks	18 Tucson Ford I	Dealers Aquatics 2:07.05	2:05.81
	r:+0.80 29.98	1:01.67 (31.69) 1:34.1	6 (32.49) 2:05.81 (31.65)	
15	Lasco, Destin	16 Pleasantville A	Aquatics 2:04.85	2:06.03
	r:+0.71 29.95	1:01.93 (31.98) 1:35.1	5 (33.22) 2:06.03 (30.88)	
16	Briseno Ramirez, Horus	25 Mexico	2:07.70	2:06.51
	r:+0.74 29.45	1:01.22 (31.77) 1:34.6	9 (33.47) 2:06.51 (31.82)	
17	Grieshop, Sean	19 California Aqu	atics 2:06.14	2:07.33
	r:+0.74 29.80	1:02.13 (32.33) 1:35.4	7 (33.34) 2:07.33 (31.86)	
18	Novinski, Matthew	19 Wisconsin Aq	uatics 2:08.18	2:09.29
	r:+0.77 28.92	1:01.18 (32.26) 1:34.8	4 (33.66) 2:09.29 (34.45)	
- Fir	ıal			
19	Torres, Nicholas	16 Badger Swim	Club,Inc. 2:10.14	2:07.63
	r:+0.65 29.87	1:02.34 (32.47) 1:34.9	2 (32.58) 2:07.63 (32.71)	
20	Wasyliw, Noah		ist Dolphins Swim 2:09.35	2:08.07
	r:+0.58 30.02	1:02.40 (32.38) 1:35.3		
21	Young, Ethan	20 California Aqu	atics 2:08.58	2:08.10
	r:+0.65 29.52	1:02.51 (32.99) 1:35.1		
22	Dietz, Zach	17 Osprey Aquati	ics 2:09.51	2:08.31
	r:+0.65 29.06	1:01.87 (32.81) 1:35.4		
23	Puczkowski, David	21 California Aqu	atics 2:09.44	2:08.35
	r:+0.65 29.67	1:02.55 (32.88) 1:35.8	0 (33.25) 2:08.35 (32.55)	
24	Ellsworth, Holden	15 Gold Medal S	wim Club 2:11.38	2:11.02
	r:+0.64 30.30	1:03.62 (33.32) 1:38.2		
25	Skinner, Nick	17 Pleasanton Sea	ahawks 2:11.38	2:12.44
	r:+0.63 31.00	1:04.12 (33.12) 1:38.3	7 (34.25) 2:12.44 (34.07)	
26	Groters, Patrick	19 Pine Crest Sw	imming 2:14.44	2:13.11
	r:+0.99 30.44	1:02.96 (32.52) 1:37.7	4 (34.78) 2:13.11 (35.37)	
27	McGee, Gavin	18 Santa Clara Sv	wim Club 2:12.71	2:13.64
	r:+0.74 32.03	1:05.50 (33.47) 1:40.2	3 (34.73) 2:13.64 (33.41)	
- Fir				
28	Copley, Brian	18 Unattached	2:16.13	2:12.90
	r:+0.75 30.72		4 (34.43) 2:12.90 (34.76)	
29	Gunn, Ted	18 York YMCA	2:16.15	2:14.12
	r:+0.67 31.43	1:05.22 (33.79) 1:40.1		
30	Tan, Nicholas	18 Burlingame A	-	2:16.66
	r:+0.67 31.73	. ,	9 (35.15) 2:16.66 (34.97)	
31	,	16 Pine Crest Sw	_	2:18.37
	r:+0.71 31.99		0 (36.12) 2:18.37 (35.97)	
32	Itow, Trent	17 Santa Clara Sv		2:18.80
	r:+0.67 32.11		1 (36.08) 2:18.80 (35.39)	
33	Huang, Andy	16 Peak Swimming	ng 2:20.56	2:20.29
	r:+0.73 31.65		1 (37.26) 2:20.29 (36.18)	
34	Gates, Jeremy	18 Unattached R	AC 2:22.78	2:21.44
	r:+0.69 33.13	1	:46.31 ( ) 2:21.44 (35.13)	















## D - Final ... (Event 8 Men 200 LC Meter Backstroke)

Name	Age Tea	m	Prelim Time	Finals Time	
35 Wessell, Jack	17 Bol	les School Sharks	2:21.79	2:21.64	
r:+0.79 33.85	1:09.69 (35.84)	1:46.13 (36.44)	2:21.64 (35.51)		

# Event 8 Men 200 LC Meter Backstroke

World:	1:51.92	W	7/31/2009	Aaron Peirsol	USA
American:	1:51.92	A	7/31/2009	Aaron Peirsol	USA
Pro Swim:	1:55.04	M	2017	Xu Jiayu	
Name			Δge	Team	Seed Time

	Pro Swim: 1:55.04 M	2017	Xu Jiayu			
	Name	Age	Team	Seed Time	Prelim Time	
	inaries					
1	Murphy, Ryan		California Aquatics	1:53.62	1:59.98	
	r:+0.62 28.06	58.80 (30.74		1:59.98 (30.69)		
2	Lochte, Ryan		Unattached	2:08.00	2:00.34	
	r:+0.65 28.71	59.30 (30.59		2:00.34 (31.04)		
3	Pebley, Jacob		California Aquatics	1:54.77	2:00.54	
	r:+0.71 28.07	58.32 (30.25		2:00.54 (30.45)		
4	Irie, Ryosuke	_	Team Elite	1:55.79	2:00.77	
	r:+0.57 28.27	58.86 (30.59		2:00.77 (30.76)		
5	Acevedo, Javier	20	Swim Ontario	2:01.02	2:00.81	
	r:+0.68 28.61	58.69 (30.08		2:00.81 (30.74)		
6	Calloni, Johannes	18	Unattached Stanford Swimmir	~	2:02.09	
	r:+0.76 29.50	1:00.93 (31.43	1:31.99 (31.06)	2:02.09 (30.10)		
7	Carr, Daniel	19	California Aquatics	2:00.07	2:02.20	
	r:+0.61 28.77	59.42 (30.65	1:30.58 (31.16)	2:02.20 (31.62)		
8	Katz, Austin	19	Unattached TXLA	1:56.70	2:02.70	
	r:+0.69 28.57	1:00.43 (31.86	1:32.79 (32.36)	2:02.70 (29.91)		
9	Thormeyer, Markus	20	HPC Vancouver	1:57.82	2:02.71	
	r:+0.75 29.34	1:00.81 (31.47	1:31.98 (31.17)	2:02.71 (30.73)		
10	DeVine, Abrahm	21	Unattached Stanford Swimmir	ng 1:58.65	2:03.03	
	r:+0.68 28.32	59.53 (31.21	1:31.67 (32.14)	2:03.03 (31.36)		
11	Cespedes, David	24	Scarlet Aquatics	2:02.46	2:03.74	
	r:+0.72 29.56	1:00.87 (31.31	1:32.47 (31.60)	2:03.74 (31.27)		
12	Song, Andy	19	Mexico	2:01.68	2:04.36	
	r:+0.71 28.67	59.82 (31.15	1:31.67 (31.85)	2:04.36 (32.69)		
13	Main, Corey	23	Gator Swim Club	1:57.51	2:04.60	
	r:+0.62 29.26	1:00.49 (31.23	1:32.23 (31.74)	2:04.60 (32.37)		
14	Lasco, Destin	16	Pleasantville Aquatics	2:03.28	2:04.85	
	r:+0.70 29.16	1:00.54 (31.38	1:32.81 (32.27)	2:04.85 (32.04)		
15	Gliese, Alexander	20	Retriever Aquatic Club	2:01.10	2:05.31	
	r:+0.61 29.38	1:01.40 (32.02	1:33.71 (32.31)	2:05.31 (31.60)		
16	Grieshop, Sean	19	California Aquatics	2:02.97	2:06.14	
	r:+0.79 29.93	1:02.10 (32.17	1:34.68 (32.58)	2:06.14 (31.46)		
17	Fail, Brooks	18	Tucson Ford Dealers Aquatics	2:02.88	2:07.05	
	r:+0.82 30.07	1:02.12 (32.05	1:34.66 (32.54)	2:07.05 (32.39)		
18	Briseno Ramirez, Horus	25	Mexico	2:05.16	2:07.70	
	r:+0.76 29.33	1:01.46 (32.13	1:34.75 (33.29)	2:07.70 (32.95)		
19	Novinski, Matthew	19	Wisconsin Aquatics	1:46.86 Y	2:08.18	
	r:+0.65 28.96	1:01.54 (32.58	1:35.11 (33.57)	2:08.18 (33.07)		















Preliminaries ... (Event 8 Men 200 LC Meter Backstroke)

	Name	Age Tea	m	Seed Time	Prelim Time	
20	Young, Ethan	_	ifornia Aquatics	2:04.85	2:08.58	
	r:+0.70 28.71	1:01.30 (32.59)	1:34.73 (33.43)	2:08.58 (33.85)		
21	Wasyliw, Noah	21 Reg	gina Optimist Dolphins Sw	vim 2:05.35	2:09.35	
	r:+0.69 30.05	1:02.57 (32.52)	1:36.20 (33.63)	2:09.35 (33.15)		
22	Puczkowski, David		ifornia Aquatics	1:44.76 Y	2:09.44	
	r:+0.72 29.90	1:02.05 (32.15)	1:35.84 (33.79)	2:09.44 (33.60)		
23	Dietz, Zach		orey Aquatics	2:09.78	2:09.51	
	r:+0.65 29.88	1:02.93 (33.05)	1:36.71 (33.78)	2:09.51 (32.80)		
24	Torres, Nicholas	` '	lger Swim Club,Inc.	1:49.44 Y	2:10.14	
	r:+0.73 29.07	1:01.73 (32.66)	1:36.50 (34.77)	2:10.14 (33.64)		
25	Anderson, Thomas		g Aquatic Club	1:59.97	2:10.72	
	r:+0.66 29.77	1:02.08 (32.31)	1:37.07 (34.99)	2:10.72 (33.65)		
26	Tan, Zachary Ian		gapore/Phoenix Swim Cl	2:08.18	2:11.26	
	r:+0.60 30.76	1:04.75 (33.99)	1:38.43 (33.68)	2:11.26 (32.83)		
*27	Ellsworth, Holden		d Medal Swim Club	2:12.56	2:11.38	
	r:+0.65 30.21	1:03.66 (33.45)	1:38.40 (34.74)	2:11.38 (32.98)		
*27			asanton Seahawks	2:09.82	2:11.38	
_,	r:+0.65 30.36		1:37.96 (34.58)	2:11.38 (33.42)	2.11.50	
wim-	Off Required	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , ,		
	McGee, Gavin	18 San	ta Clara Swim Club	2:10.74	2:12.71	
	r:+0.74 31.29	1:04.72 (33.43)	1:38.79 (34.07)	2:12.71 (33.92)		
30	Groters, Patrick		e Crest Swimming	2:04.44	2:14.44	
20	r:+0.74 30.51		1:39.15()	2:14.44 (35.29)		
31	Kotikovski, Elvis	16 Pine	e Crest Swimming	2:08.03	2:16.05	
0.1	r:+0.72 30.41	1:04.60 (34.19)	1:39.95 (35.35)	2:16.05 (36.10)	2.10.00	
32	Copley, Brian	18 Una		1:50.45 Y	2:16.13	
J_	r:+0.73 30.48	1:04.79 (34.31)	1:40.16 (35.37)	2:16.13 (35.97)	2.10.15	
*33	Gunn, Ted		k YMCA	1:49.15 Y	2:16.15	
55	r:+0.68 31.66	1:05.45 (33.79)	1:41.23 (35.78)	2:16.15 (34.92)	2.10.10	
*33	Tan, Nicholas		lingame Aquatic Club	2:13.22	2:16.15	
55	r:+0.68 31.40	1:05.83 (34.43)	1:41.41 (35.58)	2:16.15 (34.74)	2.10.10	
35	Itow, Trent	` '	ta Clara Swim Club	2:14.47	2:19.39	
33	r:+0.76 32.61	1:08.45 (35.84)	1:44.35 (35.90)	2:19.39 (35.04)	2.17.37	
36	Huang, Andy		k Swimming	1:49.84 Y	2:20.56	
30	r:+0.67 31.34	1:06.69 (35.35)	1:43.57 (36.88)	2:20.56 (36.99)	2.20.30	
37	Wessell, Jack		les School Sharks	2:13.05	2:21.79	
31	r:+0.77 33.49	1:09.06 (35.57)	1:45.77 (36.71)	2:21.79 (36.02)	2.21.79	
38	Gates, Jeremy		attached RAC	2:08.91	2:22.78	
20	r:+0.69 32.06	10 011	1:45.56()	2:22.78 (37.22)	2.22.10	
	Alexy, Jack	15 Son	nerset Hills YMCA	1:46.19 Y	DQ	
	False start	15 5011	neiset IIIIIs TIVICA	1. <del>4</del> 0.17 I	DQ	
	r:+0.65 28.97	1:01.62 (32.65)	1:35.67 (34.05)	DQ (33.23)		
	Homans, Harry		efish Swim Club	2:02.31	DQ	
	Delay initiating turn	10 Diu	Ciisii 5 Willi Ciuo	2.02.31	ъų	
	r:+0.63 29.28	1:00.59 (31.31)	1:32.61 (32.02)	DQ (32.50)		
	1. 0.03 27.20	1.00.57 (31.31)	1.32.01 (32.02)	DQ (32.30)		















## Preliminaries ... (Event 8 Men 200 LC Meter Backstroke)

-	Name	Age	Team	Seed Time	Prelim Time
	Kurakin, Ivan	18	North Bay Aquatics	2:07.62	DFS
	Declared false start				
	Kovac, Danny	17	Fort Collins Area Swim Team	2:06.55	DFS
	Declared false start				
	Binnema, Josiah	20	HPC Vancouver	2:00.59	NS
	Murphy, Jack	19	Neptune Swimming	2:06.11	NS
	Lewczyk, Ethan	16	North Bay Aquatics	2:06.66	NS

#### Event 9 Women 200 LC Meter Breaststroke

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

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

Pro Swim: 2:21.41 M 2016 Yuliya Efimova

	110 SWIIII. 2.21.41 WI	2010 Tullya Eli				
	Name	Age Team		Prelim Time	Finals Time	
Champ	oionship Final					
1	King, Lilly	21 Indiana S	wim Team	2:26.46	2:24.97	
	r:+0.69 32.34	1:09.61 (37.27)	47.03 (37.42)	2:24.97 (37.94)		
2	Escobedo, Emily	22 Condors S	Swim Club of Clarks	stow 2:28.63	2:26.56	
	r:+0.69 33.42	1:11.06 (37.64)	48.42 (37.36)	2:26.56 (38.14)		
3	Rodriguez, Melissa	23 Mexico		2:27.36	2:27.35	
	r:+0.65 33.53	1:11.28 (37.75)	49.27 (37.99)	2:27.35 (38.08)		
4	Lazor, Annie	23 Unattache	d	2:29.56	2:27.87	
	r:+0.74 34.66	1:12.35 (37.69) 1::	50.11 (37.76)	2:27.87 (37.76)		
5	Szekely, Allie	20 Stanford S	wimming	2:30.66	2:28.32	
	r:+0.74 33.92	1:11.31 (37.39) 1:4	49.54 (38.23)	2:28.32 (38.78)		
6	Bernhardt, Rachel	23 Gamecock	Aquatics	2:36.60	2:31.19	
	35.09	1:13.87 (38.78)	52.65 (38.78)	2:31.19 (38.54)		
7	Gonzalez Medina, Esther	22 Mexico		2:31.85	2:31.46	
	r:+0.67 36.14	1:14.69 (38.55)	53.56 (38.87)	2:31.46 (37.90)		
8	Zhao, Grace	18 Stanford S	` '	2:35.05	2:35.04	
	r:+0.73 35.25	1:14.43 (39.18)	54.19 (39.76)	2:35.04 (40.85)		
9	Rodriguez, Brooke	. ,	Cupertino Aquatics	2:35.47	2:36.19	
	r:+0.75 37.18	1:16.26 (39.08)	56.35 (40.09)	2:36.19 (39.84)		
Consol	ation Final	, ,	,			
10	Crookshanks, Bree	19 Regina Op	otimist Dolphins Sw	rim 2:36.67	2:35.93	
	r:+0.70 35.90	1:15.83 (39.93) 1:5	56.03 (40.20)	2:35.93 (39.90)		
11	Lohman, Kennedy	20 Lakeside S	Swim Team	2:39.13	2:36.56	
	r:+0.68 35.47	1:15.50 (40.03)	56.12 (40.62)	2:36.56 (40.44)		
12	Yeo, Samantha	21 Unattache	d	2:37.62	2:36.97	
	r:+0.65 36.09	1:16.07 (39.98)	56.18 (40.11)	2:36.97 (40.79)		
13	Della Torre, Danielle		ılldog Swim Club	2:37.34	2:37.94	
	r:+0.67 36.36		57.65 (41.03)	2:37.94 (40.29)		
14	Morgan, Jordan	14 Santa Clar	` '	2:38.93	2:38.62	
	r:+0.61 35.86	1:16.62 (40.76) 1:5		2:38.62 (40.83)		
15	Codevilla, Mary	14 Flatiron A	, ,	2:38.97	2:39.76	
	r:+0.71 36.39	1:16.85 (40.46) 1::		2:39.76 (41.20)	, 0	
16	Bouraoui, Nadia	15 Santa Clar		2:40.44	2:39.82	
10	r:+0.66 37.12		59.06 (41.67)	2:39.82 (40.76)	2.53.02	















Consolation Final ... (Event 9 Women 200 LC Meter Breaststroke)

	Name	Age Team		Prelim Time	Finals Time	
17	Rydland, Kylie	16 Aquajet	s Swim Team	2:40.45	2:42.78	
	35.27	1:15.96 (40.69)	1:58.55 (42.59)	2:42.78 (44.23)		
18	Anderson, Olivia	21 Unattaci	hed TXLA	2:38.34	2:43.37	
	r:+0.75 36.46	1:18.30 (41.84)	1:59.67 (41.37)	2:43.37 (43.70)		
C - Fin						
19	Wiseman, Avery	16 Triton S	0	2:41.30	2:34.57	
	34.39	1:13.96 (39.57)	1:54.05 (40.09)	2:34.57 (40.52)		
20	McKenna, Mai	16 Osprey	Aquatics	2:42.34	2:39.98	
	r:+0.77 37.50		1:59.16 (41.07)	2:39.98 (40.82)		
21	Wentzel, Jordyn	17 Aquajet	s Swim Team	2:41.48	2:40.01	
	r:+0.74 36.25	. ,	1:58.91 (41.25)	2:40.01 (41.10)		
22	Sebastian, Sophia	16 Quicksi	lver Swimming	2:42.80	2:42.18	
	r:+0.70 36.31	1:17.22 (40.91)	1:59.52 (42.30)	2:42.18 (42.66)		
23	Seljeseth, Courtney	13 Quicksi	lver Swimming	2:43.79	2:42.28	
	r:+0.68 36.94	1:18.50 (41.56)	2:01.65 (43.15)	2:42.28 (40.63)		
24	Pride, Rachel	17 Neptune	e Swimming	2:42.57	2:42.59	
	r:+0.74 37.25	1:18.71 (41.46)	2:01.25 (42.54)	2:42.59 (41.34)		
25	Tuck, Natalie	19 Californ	nia Aquatics	2:43.59	2:42.79	
	r:+0.72 36.41	1:17.88 (41.47)	2:00.20 (42.32)	2:42.79 (42.59)		
26	Lukawski, Audrey	16 The Oly	mpic Club	2:43.73	2:43.27	
	r:+0.69 36.93	1:18.26 (41.33)	2:00.26 (42.00)	2:43.27 (43.01)		
27		18 Walnut	Creek Aquabears	2:43.88	2:43.45	
	36.82		2:00.67 (41.95)	2:43.45 (42.78)		
D - Fin		. ,	,			
28	Qian, Virginie	16 Santa C	lara Swim Club	2:45.81	2:45.73	
	37.36	1:19.72 (42.36)	2:02.96 (43.24)	2:45.73 (42.77)		
29	Tao, Megan	16 Peak Sw	vimming	2:50.76	2:47.06	
	r:+0.72 38.01	1:20.19 (42.18)	2:03.60 (43.41)	2:47.06 (43.46)		
30	Nabeta, Kailee	18 DART S	Swimming	2:50.29	2:47.58	
	r:+0.66 37.38		2:03.52 (43.88)	2:47.58 (44.06)		
31			lara Swim Club	2:46.86	2:47.82	
	r:+0.67 38.45		2:06.16 (44.46)	2:47.82 (41.66)		
32	Wang, Vivian	17 Peak Sw	, ,	2:47.38	2:48.48	
	r:+0.71 37.52		2:04.36 (44.20)	2:48.48 (44.12)		
33	Macisaac, Elyse	20 Navy Sv	, ,	2:49.59	2:49.68	
	r:+0.71 37.74	-	2:05.62 (44.38)	2:49.68 (44.06)		
34	Rich, Isabel		Athletic Club	2:47.97	2:49.77	
٥.	r:+0.72 37.60		2:04.84 (44.55)	2:49.77 (44.93)	=	
35	McMurray, Jessie	16 York YM		2:52.27	2:52.06	
55	38.69		2:06.57 (44.84)	2:52.06 (45.49)	2.32.00	
		` '	tion Tritons	2:50.34	2:52.51	
36	Ridenour, Megan	I / IIIIe Na	HOH THIOUS			















#### Event 9 Women 200 LC Meter Breaststroke

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

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

Pro Swim: 2:21.41 M 2016 Yuliya Efimova

	Name	Age Te	om	Seed Time	Prelim Time	
Dualim	inaries	Age 1e	aiii	Secu Time	1 I CHIII 1 HHC	
	King, Lilly	21 Inc	diana Swim Team	2:21.83	2:26.46	
1	r:+0.67 33.16	1:10.80 (37.64)	1:48.66 (37.86)	2:26.46 (37.80)	2.20.40	
2	Rodriguez, Melissa	23 Me	` '	2:28.21	2:27.36	
_	r:+0.66 33.55	1:11.48 (37.93)	1:49.24 (37.76)	2:27.36 (38.12)	2.27.30	
3	Escobedo, Emily	, ,	ondors Swim Club of Clarks		2:28.63	
3	r:+0.70 33.69	1:11.76 (38.07)	1:49.92 (38.16)	2:28.63 (38.71)	2.20.03	
4	Lazor, Annie		nattached	2:26.68	2:29.56	
	r:+0.71 34.84	1:13.02 (38.18)	1:51.00 (37.98)	2:29.56 (38.56)	2.27.30	
5	Szekely, Allie	, ,	anford Swimming	2:30.46	2:30.66	
J	r:+0.75 34.57	1:12.64 (38.07)	1:51.12 (38.48)	2:30.66 (39.54)	2.50.00	
6	Gonzalez Medina, Esther	22 Me	` '	2:27.77	2:31.85	
Ü	r:+0.69 35.49	1:14.63 (39.14)	1:53.55 (38.92)	2:31.85 (38.30)	2.51.00	
7	<b>71</b> 6		anford Swimming	2:30.58	2:35.05	
,	r:+0.77 35.49	1:14.92 (39.43)	1:54.73 (39.81)	2:35.05 (40.32)	2.55.05	
8	Rodriguez, Brooke	, ,	e Anza Cupertino Aquatics	2:30.93	2:35.47	
O	r:+0.69 36.61	1:15.93 (39.32)	1:55.18 (39.25)	2:35.47 (40.29)	2.33.17	
9		, ,	amecock Aquatics	2:33.99	2:36.60	
	r:+0.84 34.45	1:14.60 (40.15)	1:55.18 (40.58)	2:36.60 (41.42)	2.30.00	
10	Crookshanks, Bree		egina Optimist Dolphins Sw		2:36.67	
10	r:+0.70 35.87	1:15.76 (39.89)	1:56.11 (40.35)	2:36.67 (40.56)	2.50.07	
11	Duarte, Mackenzie	, ,	nattached OAPB	2:39.67	2:37.32	
	r:+0.71 35.44	1:15.14 (39.70)	1:55.75 (40.61)	2:37.32 (41.57)	_,,,,,_	
12	Della Torre, Danielle	, ,	hens Bulldog Swim Club	2:32.46	2:37.34	
	r:+0.66 35.26	1:14.27 (39.01)	1:55.06 (40.79)	2:37.34 (42.28)		
13	Yeo, Samantha		nattached	2:32.41	2:37.62	
	r:+0.69 36.04	1:16.28 (40.24)	1:56.83 (40.55)	2:37.62 (40.79)		
14	Anderson, Olivia		nattached TXLA	2:28.55	2:38.34	
	r:+0.71 35.52	1:15.98 (40.46)	1:57.78 (41.80)	2:38.34 (40.56)		
15	Morgan, Jordan	14 Sa	nta Clara Swim Club	2:35.74	2:38.93	
	r:+0.62 35.06	1:15.68 (40.62)	1:57.18 (41.50)	2:38.93 (41.75)		
16	Codevilla, Mary		atiron Athletic Club	2:38.54	2:38.97	
	r:+0.76 36.39	1:16.23 (39.84)	1:57.81 (41.58)	2:38.97 (41.16)		
17	Lohman, Kennedy	20 La	keside Swim Team	2:33.08	2:39.13	
	r:+0.66 35.10	1:14.67 (39.57)	1:56.74 (42.07)	2:39.13 (42.39)		
18	Bouraoui, Nadia	15 Sa	nta Clara Swim Club	2:37.52	2:40.44	
	r:+0.67 36.95	1:17.43 (40.48)	1:58.86 (41.43)	2:40.44 (41.58)		
19	Rydland, Kylie	16 Ac	quajets Swim Team	2:18.28 Y	2:40.45	
	r:+0.71 36.94	1:17.06 (40.12)	1:59.18 (42.12)	2:40.45 (41.27)		
20	Wiseman, Avery		iton Swimming	2:28.20	2:41.30	
	r:+0.61 35.05	1:15.49 (40.44)	1:57.71 (42.22)	2:41.30 (43.59)		
21	Wentzel, Jordyn	17 Ac	quajets Swim Team	2:15.00 Y	2:41.48	
	r:+0.75 36.15	1:17.77 (41.62)	1:59.95 (42.18)	2:41.48 (41.53)		















Preliminaries ... (Event 9 Women 200 LC Meter Breaststroke)

	Name	Age Tear		Seed Time	Prelim Time	
2	McKenna, Mai	16 Osp	rey Aquatics	2:17.66 Y	2:42.34	
	r:+0.74 37.10	1:18.24 (41.14)	1:59.91 (41.67)	2:42.34 (42.43)		
23	Pride, Rachel	17 Nep	tune Swimming	2:19.56 Y	2:42.57	
	r:+0.58 37.50	1:18.47 (40.97)	2:00.46 (41.99)	2:42.57 (42.11)		
24	Sebastian, Sophia	16 Qui	cksilver Swimming	2:18.97 Y	2:42.80	
	r:+0.73 36.35	1:17.19 (40.84)	1:59.35 (42.16)	2:42.80 (43.45)		
25	Tuck, Natalie	19 Cali	fornia Aquatics	2:39.65	2:43.59	
	r:+0.74 36.59	1:18.07 (41.48)	2:00.30 (42.23)	2:43.59 (43.29)		
26	Lukawski, Audrey	16 The	Olympic Club	2:37.98	2:43.73	
	r:+0.69 37.14	1:18.32 (41.18)	2:00.57 (42.25)	2:43.73 (43.16)		
27	Seljeseth, Courtney	13 Qui	cksilver Swimming	2:15.86 Y	2:43.79	
	r:+0.69 36.25	1:18.00 (41.75)	2:00.88 (42.88)	2:43.79 (42.91)		
28	Smethurst, Emma	18 Wal	nut Creek Aquabears	2:38.29	2:43.88	
	r:+0.71 36.31	1:16.71 (40.40)	1:59.48 (42.77)	2:43.88 (44.40)		
29	Qian, Virginie	, ,	ta Clara Swim Club	2:43.20	2:45.81	
	r:+0.64 36.98	1:18.78 (41.80)	2:02.22 (43.44)	2:45.81 (43.59)		
30	Zeller, Zoey	13 Sant	ta Clara Swim Club	2:17.89 Y	2:46.86	
	r:+0.74 38.33	1:21.47 (43.14)	2:04.49 (43.02)	2:46.86 (42.37)		
31	Wang, Vivian	17 Peal	k Swimming	2:38.92	2:47.38	
	r:+0.78 38.32	1:20.24 (41.92)	2:03.90 (43.66)	2:47.38 (43.48)		
32	Rich, Isabel	16 Flat	iron Athletic Club	2:19.77 Y	2:47.97	
	r:+0.69 36.12	1:18.15 (42.03)	2:02.50 (44.35)	2:47.97 (45.47)		
33	Macisaac, Elyse		y Swimming	2:17.25 Y	2:49.59	
	r:+0.71 37.15	1:20.09 (42.94)	2:04.58 (44.49)	2:49.59 (45.01)		
34	Nabeta, Kailee		RT Swimming	2:40.06	2:50.29	
	r:+0.67 37.64	1:19.95 (42.31)	2:04.71 (44.76)	2:50.29 (45.58)		
35	Ridenour, Megan		Nation Tritons	2:49.57	2:50.34	
	r:+0.61 38.26	1:21.01 (42.75)	2:05.31 (44.30)	2:50.34 (45.03)		
36	Tao, Megan		k Swimming	2:39.52	2:50.76	
	r:+0.71 38.32	1:20.79 (42.47)	2:05.75 (44.96)	2:50.76 (45.01)		
37	McMurray, Jessie	· · · · · ·	k YMCA	2:42.21	2:52.27	
-	r:+0.80 39.13	1:23.62 (44.49)	2:06.48 (42.86)	2:52.27 (45.79)	· <u>-</u> ·	
38	Resconich, McKenna		y Swimming	2:18.31 Y	2:52.94	
	r:+0.64 37.74	1:21.10 (43.36)	2:06.43 (45.33)	2:52.94 (46.51)		
39	Lu, Sydney		santon Seahawks	2:55.11	2:56.03	
	r:+0.71 40.16	1:24.46 (44.30)	2:10.80 (46.34)	2:56.03 (45.23)		
	Womer, Hannah		cksilver Swimming	2:14.75 Y	DQ	
	Non-simultaneous tou		Č	2.1, 0 1	- <b>v</b>	
	r:+0.77 37.51	1:21.19 (43.68)	2:07.63 (46.44)	DQ (46.54)		
	Beaty, Claire	21 Una		2:36.58	DQ	
	False start					
	r:+0.88 36.37	1:15.71 (39.34)	1:55.65 (39.94)	DQ (40.04)		
	Birchenough, Claire		th Bay Aquatics	2:41.58	DFS	
		-				
	Declared false start					
	Arnold, Jacqueline	16 Live	ermore Aqua Cowboys	2:17.65 Y	NS	















#### Event 10 Men 200 LC Meter Breaststroke

World:	2:06.67 W	1/29/2017	Ippei Watanabe	JPN
American:	2:07.17 A	6/30/2016	Josh Prenot	Cal Aquatics
Pro Swim:	2:08.95 M	2018	Andrew Wilson	

	Pro Swim: 2:08.95 M	2018 A	ndrew Wilson			
	Name	Age To	eam	Prelim Time	Finals Time	
	pionship Final					
1	Prenot, Josh		alifornia Aquatics	2:13.09	2:10.15	
	r:+0.66 30.00	1:02.92 (32.92)	1:36.31 (33.39)	2:10.15 (33.84)		
2	Roy, Daniel		nattached	2:13.49	2:11.08	
	r:+0.64 31.37	1:04.48 (33.11)	1:37.91 (33.43)	2:11.08 (33.17)		
3	De Lara Ojeda, Miguel	23 Ti	iger Elite Racing	2:12.84	2:13.14	
	r:+0.72 30.50	1:04.45 (33.95)	1:38.51 (34.06)	2:13.14 (34.63)		
4	Fink, Nic	24 A	thens Bulldog Swim Club	2:14.88	2:13.25	
	r:+0.70 29.89	1:04.08 (34.19)	1:38.67 (34.59)	2:13.25 (34.58)		
5	Fischer, Brandon	29 Li	ivermore Aqua Cowboys	2:13.79	2:13.29	
	r:+0.71 30.10	1:03.89 (33.79)	1:38.41 (34.52)	2:13.29 (34.88)		
6	Kalisz, Chase	24 A	thens Bulldog Swim Club	2:13.10	2:13.59	
	r:+0.76 30.70	1:04.91 (34.21)	1:39.67 (34.76)	2:13.59 (33.92)		
7	Cordes, Kevin	24 Ti	iger Elite Racing	2:14.83	2:13.71	
	r:+0.70 30.20	1:04.37 (34.17)	1:38.35 (33.98)	2:13.71 (35.36)		
8	Wilson, Andrew	24 L	onghorn Aquatics	2:15.28	2:14.22	
	30.05	1:04.21 (34.16)	1:39.05 (34.84)	2:14.22 (35.17)		
9	Wall, Eli	23 Sv	wim Ontario	2:15.17	2:15.00	
	r:+0.77 31.13	1:05.39 (34.26)	1:40.53 (35.14)	2:15.00 (34.47)		
Conso	lation Final		, ,	, ,		
10	Miller, Cody	26 Sa	andpipers Of Nevada	2:15.67	2:12.31	
	r:+0.68 29.78	1:03.27 (33.49)	1:37.29 (34.02)	2:12.31 (35.02)		
11	Castillo Luna, Mauro	22 M	Iexico	2:17.24	2:16.84	
	r:+0.65 31.06	1:05.46 (34.40)	1:41.06 (35.60)	2:16.84 (35.78)		
12	Dang, Ethan	16 K	ing Aquatic Club	2:19.13	2:18.33	
	r:+0.67 31.79	1:06.67 (34.88)	1:41.97 (35.30)	2:18.33 (36.36)		
13	Poppe, Hank	19 U	nattached Stanford Swimm	ing 2:18.25	2:19.00	
	r:+0.70 31.73	1:07.66 (35.93)	1:43.05 (35.39)	2:19.00 (35.95)		
14	Swanson, Charlie	20 C	lub Wolverine	2:18.33	2:20.34	
	r:+0.68 31.93	1:07.00 (35.07)	1:43.67 (36.67)	2:20.34 (36.67)		
15	Arvidsson, Karl	19 C	alifornia Aquatics	2:20.44	2:20.92	
	31.98	1:07.36 (35.38)	1:43.65 (36.29)	2:20.92 (37.27)		
16	Tybur, Jonathan	22 A	ggie Swim Club	2:18.42	2:21.00	
	r:+0.72 31.40	1:07.23 (35.83)	1:44.47 (37.24)	2:21.00 (36.53)		
17	Zito, Nick	23 W	EST Swim Club	2:19.47	2:21.07	
	r:+0.72 31.46	1:07.55 (36.09)	1:44.26 (36.71)	2:21.07 (36.81)		
18	Hoppe, Connor	22 C	alifornia Aquatics	2:20.35	2:22.04	
	r:+0.72 31.34	1:06.60 (35.26)	1:44.09 (37.49)	2:22.04 (37.95)		
C - Fir	ıal		, ,	, ,		
19	Khoo, Lionel	23 G	amecock Aquatics	2:22.61	2:20.18	
	r:+0.61 32.45	1:08.76 (36.31)	1:44.74 (35.98)	2:20.18 (35.44)		
20	Ford, Jackson	20 D	ynamo Swim Club	2:22.98	2:20.77	
	31.57	1:07.24 (35.67)	1:43.45 (36.21)	2:20.77 (37.32)		















C - Final ... (Event 10 Men 200 LC Meter Breaststroke)

	Name	Age Tear		Prelim Time	Finals Time	
21	Sand, Carson	20 Cali	fornia Aquatics	2:20.79	2:20.81	
	r:+0.69 31.49	1:06.85 (35.36)	1:43.37 (36.52)	2:20.81 (37.44)		
22	Dillard, Ben	16 Sieri	ra Marlins Swim Team	2:21.89	2:20.88	
	r:+0.76 32.04	1:07.54 (35.50)	1:43.71 (36.17)	2:20.88 (37.17)		
23	Tan, Zachary Ian	14 Sing	apore/Phoenix Swim Cl	2:22.70	2:21.31	
	r:+0.65 32.56	1:08.61 (36.05)	1:45.44 (36.83)	2:21.31 (35.87)		
24	Galvan Cardenas, Luis	21 Retr	iever Aquatic Club	2:22.17	2:22.36	
	r:+0.58 32.55	1:08.48 (35.93)	1:44.58 (36.10)	2:22.36 (37.78)		
25	Babinet, Jeremy	20 Club	Wolverine	2:20.70	2:23.02	
	32.08	1:08.45 (36.37)	1:45.29 (36.84)	2:23.02 (37.73)		
26	Wills, Chris	21 Wise	consin Aquatics	2:22.97	2:23.78	
	r:+0.73 32.50	1:08.71 (36.21)	1:46.17 (37.46)	2:23.78 (37.61)		
27	Anderson, Matt	21 Una	ttached Stanford Swimmi	ng 2:22.02	2:24.73	
	r:+0.65 31.59	1:08.34 (36.75)	1:46.47 (38.13)	2:24.73 (38.26)		
- Fin						
28	Pastorek, Brennan	19 Una	ttached Stanford Swimmi	ng 2:25.07	2:21.37	
	r:+0.69 31.71	, ,	1:44.80 (36.89)	2:21.37 (36.57)		
29	Attenberger, Ben	19 Wise	consin Aquatics	2:23.67	2:23.30	
	33.08	1:09.18 (36.10)	, ,	2:23.30 (37.52)		
30	Huang, Roderick		a Clara Swim Club	2:27.71	2:24.23	
	r:+0.65 33.54	1:10.24 (36.70)	` '	2:24.23 (36.79)		
31	Zheng, Hayden	-	ajets Swim Team	2:23.87	2:24.51	
	r:+0.65 33.45	1:10.14 (36.69)	` '	2:24.51 (37.13)		
32	Degrado, Paul	16 Boll	es School Sharks	2:23.96	2:24.82	
	r:+0.67 33.64	1:10.70 (37.06)	` '	2:24.82 (36.71)		
33	Wasyliw, Noah	21 Regi	ina Optimist Dolphins Sw	vim 2:25.99	2:25.91	
	r:+0.73 33.31	1:10.00 (36.69)	1:47.70 (37.70)	2:25.91 (38.21)		
34	Yep, Jassen	15 Peak	Swimming	2:26.97	2:27.28	
	r:+0.75 32.90	1:09.85 (36.95)	1:48.29 (38.44)	2:27.28 (38.99)		
35	Hill, Julian	17 Gate	or Swim Club	2:25.04	2:29.35	
	r:+0.66 34.39	1:12.67 (38.28)	1:51.33 (38.66)	2:29.35 (38.02)		
36	Walker, Lucas	17 Palo	Alto Stanford Aquatics	2:28.18	2:37.10	
	35.06	1:14.64 (39.58)	1:55.95 (41.31)	2:37.10 (41.15)		

#### Event 10 Men 200 LC Meter Breaststroke

 World:
 2:06.67
 W
 1/29/2017
 Ippei Watanabe
 JPN

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

 Pro Swim:
 2:08.95
 M
 2018
 Andrew Wilson

	Name	Age Tea	ım	Seed Time	Prelim Time	
Prelim	inaries					
1	De Lara Ojeda, Miguel	23 Tig	er Elite Racing	2:12.25	2:12.84	
	r:+0.70 29.96	1:04.36 (34.40)	1:38.31 (33.95)	2:12.84 (34.53)		
2	Prenot, Josh	24 Cal	ifornia Aquatics	2:07.17	2:13.09	
	r:+0.66 30.14	1:04.16 (34.02)	1:38.22 (34.06)	2:13.09 (34.87)		
3	Kalisz, Chase	24 Ath	ens Bulldog Swim Club	2:10.74	2:13.10	
	r:+0.72 30.43	1:04.65 (34.22)	1:39.10 (34.45)	2:13.10 (34.00)		















Preliminaries ... (Event 10 Men 200 LC Meter Breaststroke)

73       2:13.49         72       2:13.79         41       2:14.83         56       2:14.88         47       2:15.17         37       2:15.28         91       2:15.67         94       2:17.24         72       2:18.25         84       2:18.33         94       2:18.42
72       2:13.79         41       2:14.83         56       2:14.88         47       2:15.17         37       2:15.28         91       2:15.67         94       2:17.24         72       2:18.25         84       2:18.33
72       2:13.79         41       2:14.83         56       2:14.88         47       2:15.17         37       2:15.28         91       2:15.67         94       2:17.24         72       2:18.25         84       2:18.33
41       2:14.83         56       2:14.88         47       2:15.17         37       2:15.28         91       2:15.67         94       2:17.24         72       2:18.25         84       2:18.33
2:14.88 47 2:15.17 37 2:15.28 91 2:15.67 94 2:17.24 72 2:18.25 84 2:18.33
2:15.17 2:15.28 91 2:15.67 94 2:17.24 72 2:18.25 84 2:18.33
2:15.17 2:15.28 91 2:15.67 94 2:17.24 72 2:18.25 84 2:18.33
37     2:15.28       91     2:15.67       94     2:17.24       72     2:18.25       84     2:18.33
37     2:15.28       91     2:15.67       94     2:17.24       72     2:18.25       84     2:18.33
91 2:15.67 94 2:17.24 72 2:18.25 84 2:18.33
91 2:15.67 94 2:17.24 72 2:18.25 84 2:18.33
94 2:17.24 72 2:18.25 84 2:18.33
94 2:17.24 72 2:18.25 84 2:18.33
94 2:17.24 72 2:18.25 84 2:18.33
94 2:17.24 72 2:18.25 84 2:18.33
72 2:18.25 84 2:18.33
84 2:18.33
84 2:18.33
94 2:18.42
13 2:19.13
2.13.15
30 2:19.47
47 2:20.35
2.20.30
45 2:20.44
16 2:20.70
57 2:20.79
2.20.17
11 2:21.89
2.21.07
33 2:22.02
55 2.22.02
77 Y 2:22.17
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24 2:22.61
2.22.01
22 2:22.70
2.22.10
23 2:22.97
4.44.91















Preliminaries ... (Event 10 Men 200 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	
27	Ford, Jackson	20 Dynamo Swim Club	2:17.64	2:22.98	
	r:+0.74 32.76	1:09.47 (36.71) 1:45.97 (36.50)	2:22.98 (37.01)		
28	Attenberger, Ben	19 Wisconsin Aquatics	2:24.28	2:23.67	
	r:+0.75 32.19	1:07.96 (35.77) 1:45.23 (37.27)	2:23.67 (38.44)		
29	Zheng, Hayden	15 Aquajets Swim Team	2:23.90	2:23.87	
	r:+0.68 32.26	1:08.15 (35.89) 1:45.11 (36.96)	2:23.87 (38.76)		
30	Degrado, Paul	16 Bolles School Sharks	2:15.86	2:23.96	
	r:+0.66 32.55	1:09.27 (36.72) 1:46.66 (37.39)	2:23.96 (37.30)		
31	Hill, Julian	17 Gator Swim Club	2:23.24	2:25.04	
	r:+0.66 33.25	1:10.40 (37.15) 1:47.72 (37.32)	2:25.04 (37.32)		
32	Pastorek, Brennan	19 Unattached Stanford Swi	imming 2:16.01	2:25.07	
	r:+0.70 32.25	1:08.69 (36.44) 1:46.55 (37.86)	2:25.07 (38.52)		
33	Wasyliw, Noah	21 Regina Optimist Dolphin	ns Swim 2:21.59	2:25.99	
	r:+0.72 33.26	1:10.34 (37.08) 1:48.14 (37.80)	2:25.99 (37.85)		
34	El Kamash, Youssef	22 Grand Canyon University	y 2:15.34	2:26.78	
	r:+0.68 31.18	1:07.62 (36.44) 1:44.30 (36.68)	2:26.78 (42.48)		
35	Yep, Jassen	15 Peak Swimming	2:26.95	2:26.97	
	r:+0.72 32.85	1:10.32 (37.47) 1:48.70 (38.38)	2:26.97 (38.27)		
36	Huang, Roderick	15 Santa Clara Swim Club	2:27.19	2:27.71	
	r:+0.65 33.63	1:10.96 (37.33) 1:49.49 (38.53)	2:27.71 (38.22)		
37	Walker, Lucas	17 Palo Alto Stanford Aquat		2:28.18	
	r:+0.69 33.81	1:11.56 (37.75) 1:49.91 (38.35)	2:28.18 (38.27)		
38	Kim, Hunter	15 Unattached BAD	2:23.45	2:28.29	
	r:+0.69 33.46	1:11.33 (37.87) 1:49.04 (37.71)	2:28.29 (39.25)		
39	Marella, Daniel	18 De Anza Cupertino Aqua		2:31.38	
	r:+0.73 34.87	1:12.89 (38.02) 1:52.04 (39.15)	2:31.38 (39.34)		
40	Wilcox, Matt	18 Walnut Creek Aquabears		2:31.81	
	r:+0.80 33.27	1:11.43 (38.16) 1:51.47 (40.04)	2:31.81 (40.34)		
41	Swift, Sean	15 Sierra Marlins Swim Tea		2:32.57	
-	r:+0.75 34.33	1:13.11 (38.78) 1:52.29 (39.18)	2:32.57 (40.28)	,	
42	Loyet, Mason	17 Orinda Aquatics	2:03.59 Y	2:33.34	
	r:+0.74 33.96	1:11.91 (37.95) 1:53.01 (41.10)	2:33.34 (40.33)		
43	Fishbaugh, Adam	19 Unattached WCAB	2:03.92 Y	2:34.35	
	r:+0.79 35.20	1:14.53 (39.33) 1:54.27 (39.74)	2:34.35 (40.08)		
44	Hein, Will	18 Bluefish Swim Club	2:27.93	2:35.28	
	r:+0.73 35.44	1:14.71 (39.27) 1:54.90 (40.19)	2:35.28 (40.38)		
45	Karpenko, Andrew	16 Aquajets Swim Team	2:31.80	2:35.89	
	r:+0.64 34.40	1:13.73 (39.33) 1:54.65 (40.92)	2:35.89 (41.24)	2.55.07	
46	Tan, Nicholas	18 Burlingame Aquatic Clul		2:37.18	
	r:+0.62 34.36	1:14.65 (40.29) 1:55.55 (40.90)	2:37.18 (41.63)	2.57.10	
	Copley, Brian	18 Unattached	2:05.12 Y	2:38.29	
47		10 011111111	2.03.12 1	2.30.27	
47	± • ·	1:15.44 (40.26) 1:56.53 (41.09)	2:38.29 (41.76)		
47 48	r:+0.70 35.18 Wessell, Jack	1:15.44 (40.26) 1:56.53 (41.09) 17 Bolles School Sharks	2:38.29 (41.76) 2:05.73 Y	2:40.45	















Preliminaries ... (Event 10 Men 200 LC Meter Breaststroke)

 Name	Age Tea	m	Seed Time	Prelim Time	
 Hodges, Wyatt	28 Cali	ifornia Aquatics	2:25.23	DQ	
Double pull / kicks					
r:+0.67 31.54	1:06.69 (35.15)	1:41.77 (35.08)	DQ (34.58)		
 Niayesh, Preston	17 Tule	e Nation Tritons	2:27.73	DFS	
Declared false start					
 Katis, Chuck	25 Una	ttached TIGR	2:16.17	DFS	
Declared false start					
 Tremblay, Jeremy	22 Clul	b de Natation SAMAK	2:21.37	NS	
 Beauchamp, Aaron	19 Una	ittached	2:22.20	NS	

#### Event 11 Women 200 LC Meter Freestyle

World: 1:52.98 W 7/29/2009 Federica Pellegrini ITA

American: 1:53.61 A 7/31/2012 Allison Schmitt USA Olympic Team

	Pro Swim:	1:54.43	M	2016	Katie Ledecky			
	Name			Age	Team	Prelim Time	Finals Time	
Cham	pionship Final							
1	Ledecky, Kat	ie				1:55.82	1:54.56	
	r:+0.69	27.40		56.14 (28.74	1:25.33 (29.19)	1:54.56 (29.23)		
2	Margalis, Me	elanie		26	Saint Petersburg Aquatics/UGA	A 1:59.63	1:57.99	
	r:+0.72	2 28.60		58.42 (29.82	2) 1:28.36 (29.94)	1:57.99 (29.63)		
3	Smith, Leah			23	Tucson Ford Dealers Aquatics	1:58.31	1:58.20	
	r:+0.72	2 28.10		57.96 (29.86	5) 1:28.38 (30.42)	1:58.20 (29.82)		
4	McLaughlin,	Katie		20	California Aquatics	1:59.65	1:59.53	
	r:+0.73	3 28.75		58.88 (30.13	3) 1:29.66 (30.78)	1:59.53 (29.87)		
5	Deloof, Gabb	ру		22	Club Wolverine	1:59.05	1:59.75	
	r:+0.68	3 28.49		58.74 (30.25	5) 1:29.14 (30.40)	1:59.75 (30.61)		
6	Oleksiak, Per	nny		18	Swim Ontario	2:00.54	2:00.62	
		28.26		58.83 (30.57	7) 1:29.59 (30.76)	2:00.62 (31.03)		
7	Goss, Kenned	dy		21	Swim Ontario	2:00.46	2:02.52	
	r:+0.68	3 29.22		59.75 (30.53	3) 1:31.43 (31.68)	2:02.52 (31.09)		
8	Ivey, Isabel			17	Unattached LAKR	2:00.41	2:03.33	
	r:+0.75	5 28.90		59.56 (30.66	5) 1:31.63 (32.07)	2:03.33 (31.70)		
9	Raab, Meagh	an		22	Nashville Aquatic Club	2:01.23	2:06.00	
	r:+0.75	5 29.72		1:01.13 (31.41	1:33.68 (32.55)	2:06.00 (32.32)		
Conso	lation Final							
10	Weitzeil, Abb				California Aquatics	2:01.28	1:59.65	
		3 27.80				1:59.65 (30.77)		
11	Deloof, Catie	•			Club Wolverine	2:01.47	2:01.26	
	r:+0.67	7 28.97		1:00.11 (31.14	1:30.73 (30.62)	2:01.26 (30.53)		
12	Oliva, Nicole	•		16	Santa Clara Swim Club	2:04.01	2:01.64	
	r:+0.66	5 28.67		59.70 (31.03	3) 1:30.83 (31.13)	2:01.64 (30.81)		
13	Ibanez Lopez	z, Lili			Mexico	2:02.32	2:02.27	
		7 28.85				2:02.27 (31.50)		
14	Harnish, Cou	ırtney		19	York YMCA	2:02.15	2:02.36	
	r:+0.78	3 29.62		,		2:02.36 (30.66)		
15	Voss, Erin				Stanford Swimming	2:03.09	2:03.00	
	r:+0.78	3 29.31		1:00.48 (31.17	7) 1:32.10 (31.62)	2:03.00 (30.90)		















Consolation Final ... (Event 11 Women 200 LC Meter Freestyle)

	Name	Age Team		Prelim Time	Finals Time	
16	Luther, Dakota	18 Austin Sv	wim Club	2:03.03	2:03.84	
	r:+0.71 29.40	1:00.67 (31.27)	:32.47 (31.80)	2:03.84 (31.37)		
17	Neidigh, Ashley	23 Unattache	ed MVN	2:03.72	2:04.03	
	29.46	1:00.81 (31.35)	:32.21 (31.40)	2:04.03 (31.82)		
18	Mata Coco, Maria Jose	24 Mexico		2:03.29	2:04.35	
	r:+0.73 29.36	1:00.63 (31.27)	:33.04 (32.41)	2:04.35 (31.31)		
C - Fir						
19	Shimomura, Sarah		ord Dealers Aquatics	2:04.53	2:04.00	
	r:+0.73 29.52	` ,	:32.74 (31.74)	2:04.00 (31.26)		
20	Heckman, Miranda	17 Pleasanto		2:04.96	2:04.19	
	r:+0.78 29.69	1:01.79 (32.10)		2:04.19 (30.47)		
21	Bates, Talia	17 Gator Sw		2:04.68	2:04.26	
	r:+0.69 29.03	1:00.56 (31.53)	:32.87 (32.31)	2:04.26 (31.39)		
22	Campbell, Jenna	21 Unattache	ed PASA	2:05.85	2:04.66	
	29.51	1:00.68 (31.17)		2:04.66 (31.86)		
23	Sehmann, Emmy	20 Wisconsin	-	2:04.90	2:04.96	
	r:+0.70 29.76	1:01.23 (31.47)	, ,	2:04.96 (31.68)		
24	Zavaros, Mabel	18 Swim On	tario	2:05.31	2:05.22	
	29.32	1:01.28 (31.96)		2:05.22 (31.66)		
25	Braswell, Leah	17 York YM	CA	2:04.82	2:05.57	
	r:+0.85 30.14	1:02.05 (31.91)	:34.61 (32.56)	2:05.57 (30.96)		
26	Macias Alba, Ayumi	21 Mexico		2:05.05	2:06.07	
	r:+0.73 29.99	1:01.49 (31.50)	:34.14 (32.65)	2:06.07 (31.93)		
27	DeCoursey, Gretta	19 Unattache	ed BA	2:04.95	2:07.96	
	r:+0.67 29.96	1:02.10 (32.14)	:35.05 (32.95)	2:07.96 (32.91)		
) - Fir						
28	Fackenthal, Amalie	18 DART Sv	-	2:06.22	2:05.34	
	r:+0.62 29.66		:33.92 (32.36)	2:05.34 (31.42)		
29	Kaufmann, Noelle		wim Club,Inc.	2:06.15	2:05.49	
	r:+0.66 29.02		:32.72 (32.49)	2:05.49 (32.77)		
30	Nalls, Madison	17 York YM	CA	2:07.74	2:07.04	
	30.31		:35.82 (32.93)	2:07.04 (31.22)		
31	Teng, Cathy	17 Santa Cla	ıra Swim Club	2:06.27	2:07.35	
	r:+0.67 29.74	` ,	:35.04 (33.12)	2:07.35 (32.31)		
32	Tew, Maddi	20 Wisconsin	n Aquatics	2:06.79	2:07.72	
	r:+0.72 29.95	1:02.59 (32.64)	:35.38 (32.79)	2:07.72 (32.34)		
33	Dahlke, Miki	20 Harvard U		2:06.05	2:08.01	
	r:+0.75 29.98		:35.41 (32.99)	2:08.01 (32.60)		
34	Dilsaver, Dannie	19 California	a Aquatics	2:06.56	2:08.32	
	30.31	1:03.00 (32.69)	:36.16 (33.16)	2:08.32 (32.16)		
35	Stone, Jamie	19 Tucson Fo	ord Dealers Aquatics	2:06.33	2:09.63	
	r:+0.75 30.18	1:03.35 (33.17)	:36.78 (33.43)	2:09.63 (32.85)		
36	Massicotte, Laura	22 Retriever	Aquatic Club	2:06.38	2:10.44	















#### **Event 11 Women 200 LC Meter Freestyle**

World: 1:52.98 W 7/29/2009 Federica Pellegrini ITA

American: 1:53.61 A 7/31/2012 Allison Schmitt USA Olympic Team Pro Swim: 1:54.43 M 2016 Katie Ledecky

	F10 SWIIII: 1:54.45 WI	•			
	Name	Age Team	Seed Time	Prelim Time	
	inaries	21 0, 6 10	1 52 52	1.55.00	
I	Ledecky, Katie	21 Stanford Swimming	1:53.73	1:55.82	
_	r:+0.68 27.77	56.96 (29.19) 1:26.51 (29.55)	1:55.82 (29.31)	1.50.01	
2	Smith, Leah	23 Tucson Ford Dealers Aqua		1:58.31	
	r:+0.71 28.22	58.22 (30.00) 1:28.41 (30.19)	1:58.31 (29.90)		
3	Deloof, Gabby	22 Club Wolverine	1:58.58	1:59.05	
	r:+0.70 28.47	58.69 (30.22) 1:28.87 (30.18)	1:59.05 (30.18)		
4	Manuel, Simone	21 Stanford Swimming	1:57.11	1:59.59	
	r:+0.67 28.30	58.39 (30.09) 1:28.87 (30.48)	1:59.59 (30.72)		
5	Margalis, Melanie	26 Saint Petersburg Aquatics/	UGA 1:56.58	1:59.63	
	r:+0.69 28.30	58.64 (30.34) 1:28.97 (30.33)	1:59.63 (30.66)		
6	McLaughlin, Katie	20 California Aquatics	1:58.43	1:59.65	
	r:+0.77 28.48	59.11 (30.63) 1:29.92 (30.81)	1:59.65 (29.73)		
7	Ivey, Isabel	17 Unattached LAKR	1:58.94	2:00.41	
	r:+0.73 28.03	57.84 (29.81) 1:28.96 (31.12)	2:00.41 (31.45)		
8	Goss, Kennedy	21 Swim Ontario	1:58.65	2:00.46	
	r:+0.64 28.80	59.33 (30.53) 1:30.08 (30.75)	2:00.46 (30.38)		
9	Oleksiak, Penny	18 Swim Ontario	1:57.79	2:00.54	
	r:+0.72 27.89	58.58 (30.69) 1:29.65 (31.07)	2:00.54 (30.89)		
10	Raab, Meaghan	22 Nashville Aquatic Club	1:58.71	2:01.23	
	r:+0.74 29.19	59.76 (30.57) 1:30.71 (30.95)	2:01.23 (30.52)		
11		20 Stanford Swimming	1:57.61	2:01.24	
	r:+0.73 28.40	58.94 (30.54) 1:30.03 (31.09)	2:01.24 (31.21)	2.01.21	
12	Weitzeil, Abbey	21 California Aquatics	2:00.57	2:01.28	
	r:+0.70 27.73	58.38 (30.65) 1:29.68 (31.30)	2:01.28 (31.60)	2.01.20	
13	Deloof, Catie	21 Club Wolverine	2:00.83	2:01.47	
13	r:+0.70 28.56	59.17 (30.61) 1:30.22 (31.05)	2:01.47 (31.25)	2.01.47	
14	Neal, Lia	23 Stanford Swimming	2:01.38	2:01.84	
17	r:+0.76 28.18	58.59 (30.41) 1:30.41 (31.82)	2:01.84 (31.43)	2.01.04	
15	Bilquist, Amy	20 California Aquatics	2:00.52	2:02.12	
13	r:+0.70 28.53	59.34 (30.81) 1:30.85 (31.51)	2:02.12 (31.27)	2.02.12	
16	Harnish, Courtney	19 York YMCA	2:00.49	2:02.15	
10	r:+0.80 29.48	1:00.19 (30.71) 1:31.10 (30.91)	2:02.15 (31.05)	2.02.13	
17		1.00.19 (30.71) 1.31.10 (30.91) 27 Mexico		2.02.22	
1 /	Ibanez Lopez, Lili		2:03.51	2:02.32	
10	r:+0.70 28.50	58.77 (30.27) 1:29.73 (30.96)	2:02.32 (32.59)	2.02.02	
18	Luther, Dakota	18 Austin Swim Club	2:01.18	2:03.03	
10	r:+0.69 28.89	59.85 (30.96) 1:31.37 (31.52)	2:03.03 (31.66)	2.02.02	
19	Voss, Erin	19 Stanford Swimming	2:03.49	2:03.09	
	r:+0.75 29.25	1:00.79 (31.54) 1:32.39 (31.60)	2:03.09 (30.70)		
20	Mata Coco, Maria Jose	24 Mexico	2:03.95	2:03.29	
	r:+0.72 29.17	59.99 (30.82) 1:31.88 (31.89)	2:03.29 (31.41)		
21	Darcel, Sarah	20 Unattached CAL	2:02.84	2:03.55	
	r:+0.63 28.83	59.76 (30.93) 1:31.75 (31.99)	2:03.55 (31.80)		















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

	Name	Age	Team	Seed Time	Prelim Time
22	Case, Lauren	19	Unattached TXLA	2:01.31	2:03.67
	r:+0.74 28.91	1:00.20 (31.29)	1:32.52 (32.32)	2:03.67 (31.15)	
23	Neidigh, Ashley	23	Unattached MVN	2:02.03	2:03.72
	r:+0.73 28.97	59.90 (30.93)		2:03.72 (31.90)	
24	Oliva, Nicole	, ,	Santa Clara Swim Club	2:02.07	2:04.01
	r:+0.68 29.24	1:01.07 (31.83)		2:04.01 (31.21)	2.01.01
25	Green, Lauren	, ,	Stanford Swimming	1:46.67 Y	2:04.32
23	29.55	1:01.71 (32.16)	_	2:04.32 (30.77)	2.04.32
26	Shimomura, Sarah		Tucson Ford Dealers Aquatics		2:04.53
20	r:+0.72 29.31	1:01.19 (31.88)	-	2:04.53 (31.37)	2.04.33
27	Bates, Talia	, ,	Gator Swim Club	2:03.60	2:04.68
27					2.04.08
20	r:+0.71 29.14	1:00.57 (31.43)	· · · · · · · · · · · · · · · · · · ·	2:04.68 (31.93)	2.04.92
28	Braswell, Leah		York YMCA	2:00.81	2:04.82
• •	r:+0.85 29.95	1:01.92 (31.97)		2:04.82 (30.26)	• • • • • •
29	, ,		Wisconsin Aquatics	2:02.14	2:04.90
	r:+0.71 29.24	1:01.27 (32.03)		2:04.90 (31.87)	
30	DeCoursey, Gretta		Unattached BA	1:47.77 Y	2:04.95
	28.73	59.94 (31.21)		2:04.95 (33.02)	
31	Heckman, Miranda		Pleasanton Seahawks	2:00.73	2:04.96
	r:+0.75 29.80	1:01.60 (31.80)	1:33.81 (32.21)	2:04.96 (31.15)	
32	Macias Alba, Ayumi	21	Mexico	2:04.67	2:05.05
	r:+0.71 30.38	1:02.01 (31.63)	1:33.91 (31.90)	2:05.05 (31.14)	
33	Glavinovich, Katie	18	Stanford Swimming	2:02.07	2:05.14
	r:+0.72 29.76	1:01.34 (31.58)	1:33.34 (32.00)	2:05.14 (31.80)	
34	Fournier, Sarah	21	Club de natation region de Qu	ıÃ 2:05.10	2:05.19
	r:+0.69 28.77	1:00.76 (31.99)	1:33.25 (32.49)	2:05.19 (31.94)	
35	Zavaros, Mabel	18	Swim Ontario	2:01.41	2:05.31
	r:+0.80 29.69	1:01.56 (31.87)	1:34.01 (32.45)	2:05.31 (31.30)	
36	Romano, Kristen		Puerto Rico	2:03.01	2:05.70
	r:+0.74 29.88	1:01.92 (32.04)		2:05.70 (31.58)	
37	Hawkins, Daniella		Pleasanton Seahawks	2:05.12	2:05.75
5,	29.53	1:01.44 (31.91)		2:05.75 (31.95)	2.03.75
38	Campbell, Jenna		Unattached PASA	2:03.73	2:05.85
50	r:+0.63 29.42		1:33.23 (32.31)	2:05.85 (32.62)	2.03.03
20	Gonzalez-Hermosillo,		Mexico	2:04.43	2:05.93
37	r:+0.76 29.77	1:01.97 (32.20)		2:04.43	2.03.93
40		, ,	1:34.38 (32.41) Harvard University	` '	2.06.05
40	Dahlke, Miki		•	2:02.16	2:06.05
41	r:+0.75 29.58	1:01.48 (31.90)		2:06.05 (32.00)	2.06.15
41	Kaufmann, Noelle		Badger Swim Club,Inc.	1:48.99 Y	2:06.15
40	r:+0.66 29.05	1:00.67 (31.62)	` ,	2:06.15 (32.78)	2.06.22
42	Fackenthal, Amalie		DART Swimming	1:46.21 Y	2:06.22
	29.35	1:01.14 (31.79)		2:06.22 (32.19)	
<sup>*</sup> 43	Teng, Cathy		Santa Clara Swim Club	2:02.09	2:06.27
	r:+0.68 29.61	1:01.53 (31.92)		2:06.27 (32.16)	
43	Devine, Chenoa		California Aquatics	2:02.69	2:06.27
	r:+0.74 29.59	1:01.50 (31.91)	1:34.22 (32.72)	2:06.27 (32.05)	















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

	Name	_	Seed Time	Prelim Time
45	Stone, Jamie	19 Tucson Ford Dealers Aquatics	2:04.51	2:06.33
	r:+0.72 29.94	1:02.35 (32.41) 1:34.57 (32.22)	2:06.33 (31.76)	
46	Massicotte, Laura	22 Retriever Aquatic Club	1:50.28 Y	2:06.38
	r:+0.69 29.24	1:00.91 (31.67) 1:33.59 (32.68)	2:06.38 (32.79)	2.00.50
17	McCullagh, Nora	21 Unattached TXLA	2:03.10	2:06.50
4/	- ·			2.00.30
40	r:+0.79 28.54	1:00.16 (31.62) 1:33.11 (32.95)	2:06.50 (33.39)	2.06.56
48	Dilsaver, Dannie	19 California Aquatics	2:02.28	2:06.56
	r:+0.76 29.65	1:01.38 (31.73) 1:33.87 (32.49)	2:06.56 (32.69)	
49	Tew, Maddi	20 Wisconsin Aquatics	2:03.55	2:06.79
	r:+0.69 29.75	1:01.68 (31.93) 1:34.41 (32.73)	2:06.79 (32.38)	
50	MacNeil, Maggie	18 Swim Ontario	2:02.61	2:06.80
	r:+0.69 29.06	1:01.09 (32.03) 1:33.97 (32.88)	2:06.80 (32.83)	
51	Nalls, Madison	17 York YMCA	2:05.17	2:07.74
	30.12	1:02.56 (32.44) 1:35.31 (32.75)	2:07.74 (32.43)	
52	Konopka, Katrina	21 Tucson Ford Dealers Aquatics		2:07.81
	r:+0.70 29.34	1:00.83 (31.49) 1:33.88 (33.05)	2:07.81 (33.93)	
52	Snyder, Sarah	16 Palo Alto Stanford Aquatics	1:48.84 Y	2:07.92
33	r:+0.67 29.61	1:01.64 (32.03) 1:34.69 (33.05)		2.07.92
<i>5</i> 1			2:07.92 (33.23)	2.09.01
34	Yeo, Samantha	21 Unattached	2:05.02	2:08.01
	r:+0.68 30.73	1:03.15 (32.42) 1:36.27 (33.12)	2:08.01 (31.74)	
55	Anderson, Olivia	19 Swim Ontario	2:05.64	2:08.08
	r:+0.73 30.79	1:03.38 (32.59) 1:36.15 (32.77)	2:08.08 (31.93)	
56	Saghafi, Ariana	20 Wisconsin Aquatics	1:49.27 Y	2:08.40
	r:+0.69 29.99	1:02.41 (32.42) 1:35.81 (33.40)	2:08.40 (32.59)	
57	Joyce, Syd	18 Bluefish Swim Club	2:10.40	2:08.54
	r:+0.70 30.05	1:02.71 (32.66) 1:36.15 (33.44)	2:08.54 (32.39)	
58	Lofquist, Sydney	20 Wisconsin Aquatics	2:20.10	2:08.56
	r:+0.59 29.89	1:02.50 (32.61) 1:35.74 (33.24)	2:08.56 (32.82)	
59	Krivokapic-Zhou, Sophie	19 Santa Clara Swim Club	2:04.62	2:08.61
	r:+0.69 29.57	1:02.01 (32.44) 1:35.31 (33.30)	2:08.61 (33.30)	2.00.01
60	Mazurek, Ella	14 Quicksilver Swimming	2:09.33	2:08.65
00	r:+0.70 29.41	1:02.01 (32.60) 1:35.72 (33.71)	2:08.65 (32.93)	2.08.03
<i>C</i> 1			` '	2.00.12
01	Suen, Claire	16 Pleasanton Seahawks	1:49.41 Y	2:09.12
	r:+0.69 30.33	1:03.16 (32.83) 1:36.47 (33.31)	2:09.12 (32.65)	2.00.21
62	Santander, Andrea	16 Pine Crest Swimming	2:04.55	2:09.31
	r:+0.74 29.72	1:02.70 (32.98) 1:36.45 (33.75)	2:09.31 (32.86)	
63	Potter, Maddy	17 Aquajets Swim Team	2:07.04	2:10.21
	r:+0.74 30.45	1:04.06 (33.61) 1:37.54 (33.48)	2:10.21 (32.67)	
64	Wang, Vivian	17 Peak Swimming	2:04.78	2:10.31
	r:+0.74 30.25	1:02.95 (32.70) 1:36.78 (33.83)	2:10.31 (33.53)	
65	Shahboz, Lain	15 Gator Swim Club	2:07.35	2:10.68
-	r:+0.76 31.35	1:04.49 (33.14) 1:38.11 (33.62)	2:10.68 (32.57)	
66	Meszaros, Alexandra	17 Pine Crest Swimming	2:07.29	2:11.00
00	r:+0.71 30.69	1:03.54 (32.85) 1:37.13 (33.59)	2:11.00 (33.87)	2.11.00
67	George, Heidi	42 Great Wolf Swim Team	2:11.29	2:11.30
67				2.11.30
	r:+0.76 30.88	1:03.91 (33.03) 1:37.66 (33.75)	2:11.30 (33.64)	















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

Name	Age	Team	Seed Time	Prelim Time
68 Daro, Lucy	19	Unattached NBA	2:07.83	2:11.39
r:+0.70 30.66	1:04.55 (33.89	1:38.34 (33.79)	2:11.39 (33.05)	
69 Sand, Adair	16	Bolles School Sharks	1:49.57 Y	2:11.48
r:+0.70 30.55	1:03.82 (33.27	1:38.32 (34.50)	2:11.48 (33.16)	
70 McGinty, Jordan	17	Aquajets Swim Team	1:48.68 Y	2:12.02
30.17	1:03.57 (33.40	1:38.00 (34.43)	2:12.02 (34.02)	
71 Menso, Maggie	18	Palatine Park Dist Swim Tear	n 2:08.08	2:12.58
r:+0.75 31.35	1:05.00 (33.65	1:39.53 (34.53)	2:12.58 (33.05)	
72 Carlson, Savanna	19	Wisconsin Aquatics	2:19.14	2:14.03
r:+0.68 30.29	1:04.32 (34.03	) 1:39.45 (35.13)	2:14.03 (34.58)	
73 Yule, Katie	16	Sierra Marlins Swim Team	1:49.40 Y	2:14.05
r:+0.75 29.71	1:03.48 (33.77	1:39.34 (35.86)	2:14.05 (34.71)	
74 Motekaitis, Mia	18	UCD Aquatics	1:48.25 Y	2:15.45
30.21	,	, , ,	2:15.45 (35.96)	
Nelson, Beata		Wisconsin Aquatics	2:04.59	DFS
Declared false sta				
Winter, Kailyn		Quicksilver Swimming	2:12.07	DFS
Declared false sta				
Henig, Isabelle		Palo Alto Stanford Aquatics	1:46.84 Y	DFS
Declared false sta		TT	2.00.15	DEG
Lindsey, Hannah		Wisconsin Aquatics	2:08.17	DFS
Declared false sta		Toom Elito	1.50.10	DEC
Gibson, Sarah Declared false sta		Team Elite	1:59.19	DFS
Delgado, Anicka		Gators Swim Club	2:04.30	NS
• ,	21			NS NS
Eastin, Ella	= -	Longhorn Aquatics	1:59.68	
Cox, Madisyn		Unattached TE	1:59.51	NS NS
Marsh, Alyssa		Onattached I E	1:48.45 Y	NS
vent 12 Men 200 LC Me	ter Freestyle			
*** ** 4 40 0			CER	

World: Paul Biedermann GER 1:42.00 W 7/26/2009 American: 1:42.96 A 8/12/2008 **Michael Phelps USA Pro Swim:** 1:44.82 M 2016 Sun Yang

	Name	Age Tea	m	Prelim Time	Finals Time	
Cham	pionship Final					
1	Seliskar, Andrew	21 Cali	fornia Aquatics	1:49.23	1:48.35	
	r:+0.64 26.10	53.74 (27.64)	1:21.12 (27.38)	1:48.35 (27.23)		
2	Levant, Jack	18 Nor	th Texas Nadadores	1:48.43	1:49.49	
	r:+0.69 25.52	53.17 (27.65)	1:21.28 (28.11)	1:49.49 (28.21)		
3	Haas, Townley	21 NO	VA of Virginia Aquatics,	Inc 1:49.80	1:49.55	
	r:+0.72 25.38	53.10 (27.72)	1:21.29 (28.19)	1:49.55 (28.26)		
4	D'Arrigo, Mitch	23 Gate	or Swim Club	1:50.00	1:49.86	
	r:+0.68 26.04	53.70 (27.66)	1:21.84 (28.14)	1:49.86 (28.02)		
5	Szaranek, Mark	22 Gate	or Swim Club	1:50.65	1:51.16	
	r:+0.63 26.05	54.03 (27.98)	1:23.21 (29.18)	1:51.16 (27.95)		
6	Litherland, Jay	22 Dyr	amo Swim Club	1:50.16	1:51.23	
	r:+0.73 26.27	54.54 (28.27)	1:23.10 (28.56)	1:51.23 (28.13)		















Championship Final ... (Event 12 Men 200 LC Meter Freestyle)

	Name	Age Tea	m	Prelim Time	Finals Time	
7	Grothe, Zane		sion Viejo Nadadores	1:50.50	1:51.58	
	r:+0.72 26.59	55.09 (28.50)	1:24.27 (29.18)	1:51.58 (27.31)		
8	Conger, Jack	23 Nat	ion's Capital Swim Club	1:50.72	1:51.60	
	r:+0.75 26.27	54.86 (28.59)	1:24.36 (29.50)	1:51.60 (27.24)		
9	Quah, Zheng	21 Cal	ifornia Aquatics	1:50.81	1:51.69	
	26.10	54.57 (28.47)	1:23.20 (28.63)	1:51.69 (28.49)		
	lation Final					
10	Park, Tae Hwan		ea Swimming	1:50.82	1:48.22	
	r:+0.65 25.47	,	1:20.82 (27.57)	1:48.22 (27.40)		
11	Switkowski, Jan		or Swim Club	1:51.75	1:49.74	
	r:+0.69 26.34	` ,	1:22.61 (28.01)	1:49.74 (27.13)		
12	Iga, Jorge	21 Me		1:51.81	1:51.69	
	r:+0.72 26.74		1:23.46 (28.60)	1:51.69 (28.23)		
13	Smith, Clark		ghorn Aquatics	1:51.25	1:52.37	
	r:+0.67 26.08		1:24.05 (29.40)	1:52.37 (28.32)		
14	Koo, Kiwoong		rea Swimming	1:51.85	1:52.62	
	r:+0.66 26.65		1:24.98 (29.11)	1:52.62 (27.64)		
15	Litherland, Kevin		namo Swim Club	1:52.03	1:53.62	
	26.77	55.91 (29.14)	1:24.79 (28.88)	1:53.62 (28.83)		
16	Gutierrez, Long	23 Me	xico	1:51.36	1:53.76	
	r:+0.64 26.22		1:24.01 (29.70)	1:53.76 (29.75)		
17	Julian, Trenton	19 Ros	se Bowl Aquatics	1:51.23	1:53.77	
	r:+0.67 25.95	54.76 (28.81)	1:24.86 (30.10)	1:53.77 (28.91)		
18	Fleagle, Josh	24 Una		1:51.88	1:53.83	
	r:+0.73 26.87	55.79 (28.92)	1:25.72 (29.93)	1:53.83 (28.11)		
C - Fir						
19	Farris, Dean		vard University	1:52.43	1:50.15	
• •	r:+0.70 25.17	52.96 (27.79)	1:21.40 (28.44)	1:50.15 (28.75)		
20	Apple, Zachary		attached IST	1:52.66	1:50.39	
	r:+0.66 26.06	53.56 (27.50)	1:21.82 (28.26)	1:50.39 (28.57)		
21	,		attached Stanford Swimm	<del>-</del>	1:52.32	
	r:+0.70 27.02	55.52 (28.50)	1:24.16 (28.64)	1:52.32 (28.16)		
22	Gaziev, Ruslan		m Ontario	1:52.97	1:53.53	
	r:+0.71 26.73	55.78 (29.05)	1:25.20 (29.42)	1:53.53 (28.33)		
23	Willenbring, Matthew		stin Swim Club	1:53.01	1:53.83	
	r:+0.76 26.60		1:24.06 (29.14)	1:53.83 (29.77)		
24	Newkirk, Jeff			1:53.37	1:53.88	
	r:+0.71 27.01	55.96 (28.95)	1:25.03 (29.07)	1:53.88 (28.85)	4.54.00	
25	Murphy, James		attached Stanford Swimm	•	1:54.08	
	r:+0.63 27.25	56.20 (28.95)	1:25.46 (29.26)	1:54.08 (28.62)	4 #4 /2	
26	,	20 Me:		1:53.39	1:54.43	
	r:+0.69 27.39	56.03 (28.64)	1:25.79 (29.76)	1:54.43 (28.64)		
27	Hill, Julian		or Swim Club	1:53.41	1:54.60	
_	27.14	56.52 (29.38)	1:25.80 (29.28)	1:54.60 (28.80)		
D - Fir		04 IID	C. V	1.50.65	1.51.33	
28	Olafson, Carson		C Vancouver	1:53.67	1:51.32	
	r:+0.66 25.75	53.75 (28.00)	1:22.51 (28.76)	1:51.32 (28.81)		















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

	Name	Age Tear	n	Prelim Time	Finals Time	
29	Barao, Will	17 Blue	efish Swim Club	1:54.32	1:53.81	
	r:+0.69 27.08	56.09 (29.01)	1:25.17 (29.08)	1:53.81 (28.64)		
30	Godolphin, Bernard	18 Club	de Natation SAMAK	1:54.02	1:53.83	
	r:+0.65 26.58	55.67 (29.09)	1:24.95 (29.28)	1:53.83 (28.88)		
31	Fail, Brooks	18 Tucs	son Ford Dealers Aquatics	1:53.42	1:54.34	
	26.76	55.67 (28.91)	1:25.22 (29.55)	1:54.34 (29.12)		
32	Martinez, Jose	21 Mex	ico	1:53.94	1:54.51	
	r:+0.72 26.89	56.06 (29.17)	1:25.46 (29.40)	1:54.51 (29.05)		
33	Homans, Harry	18 Blue	efish Swim Club	1:53.98	1:54.60	
	r:+0.66 26.53	55.43 (28.90)	1:24.98 (29.55)	1:54.60 (29.62)		
34	Selmanovic, Din	20 Bear	cat Aquatics	1:53.96	1:55.06	
	r:+0.69 26.56	55.64 (29.08)	1:25.55 (29.91)	1:55.06 (29.51)		
35	Wilby, Mason	18 Gato	or Swim Club	1:54.09	1:55.45	
	r:+0.71 26.90	55.92 (29.02)	1:25.63 (29.71)	1:55.45 (29.82)		
36	Decoursey, Kyle	21 Unat	ttached TNAQ	1:54.35	1:56.10	
	26.04	54.78 (28.74)	1:25.49 (30.71)	1:56.10 (30.61)		

#### **Event 12 Men 200 LC Meter Freestyle**

 World:
 1:42.00
 W 7/26/2009
 Paul Biedermann
 GER

 American:
 1:42.96
 A 8/12/2008
 Michael Phelps
 USA

 Pro Swim:
 1:44.82
 M 2016
 Sun Yang

	Name	Age To	eam	Seed Time	Prelim Time	
Prelim	inaries					
1	Levant, Jack	18 N	Iorth Texas Nadadores	1:48.70	1:48.43	
	r:+0.71 25.96	53.48 (27.52)	1:21.04 (27.56)	1:48.43 (27.39)		
2	Seliskar, Andrew	21 C	alifornia Aquatics	1:49.24	1:49.23	
	r:+0.65 25.78	53.51 (27.73)	1:21.50 (27.99)	1:49.23 (27.73)		
3	Thormeyer, Markus	20 H	IPC Vancouver	1:48.33	1:49.26	
	r:+0.73 26.29	54.81 (28.52)	1:21.91 (27.10)	1:49.26 (27.35)		
4	Haas, Townley	21 N	IOVA of Virginia Aquatics, I	Inc 1:45.03	1:49.80	
	r:+0.72 26.00	53.81 (27.81)	1:22.00 (28.19)	1:49.80 (27.80)		
5	D'Arrigo, Mitch	23 G	ator Swim Club	1:47.46	1:50.00	
	r:+0.67 26.15	53.94 (27.79)	1:22.25 (28.31)	1:50.00 (27.75)		
6	Litherland, Jay	22 D	ynamo Swim Club	1:47.74	1:50.16	
	r:+0.76 26.29	54.31 (28.02)	1:22.23 (27.92)	1:50.16 (27.93)		
7	Shoults, Grant	21 U	Inattached Stanford Swimmi	ing 1:48.37	1:50.25	
	r:+0.63 26.08	54.29 (28.21)	1:22.49 (28.20)	1:50.25 (27.76)		
8	Grothe, Zane	26 M	Iission Viejo Nadadores	1:46.39	1:50.50	
	r:+0.69 26.11	53.93 (27.82)	1:22.44 (28.51)	1:50.50 (28.06)		
9	Szaranek, Mark	22 G	ator Swim Club	1:48.95	1:50.65	
	r:+0.65 25.91	54.13 (28.22)	1:22.63 (28.50)	1:50.65 (28.02)		
10	Conger, Jack	23 N	lation's Capital Swim Club	1:45.77	1:50.72	
	r:+0.72 25.92	54.15 (28.23)	1:22.63 (28.48)	1:50.72 (28.09)		
11	Quah, Zheng	21 C	alifornia Aquatics	1:49.48	1:50.81	
	r:+0.65 25.53	53.62 (28.09)	1:22.27 (28.65)	1:50.81 (28.54)		
12	Park, Tae Hwan	28 K	torea Swimming	1:46.28	1:50.82	
	r:+0.64 25.82	54.24 (28.42)	1:22.96 (28.72)	1:50.82 (27.86)		















relin	ninaries (Event 12 Me	n 200 LC Meter Freestyle)		
	Name	Age Team	Seed Time	Prelim Time
13	Julian, Trenton	19 Rose Bowl Aqua	tics 1:50.39	1:51.23
	r:+0.68 26.82	55.39 (28.57) 1:24.11 (2	28.72) 1:51.23 (27.12)	
14	Smith, Clark	23 Longhorn Aquati	cs 1:47.10	1:51.25
	r:+0.67 25.88	54.48 (28.60) 1:23.24 (2.60)	28.76) 1:51.25 (28.01)	
15	Gutierrez, Long	23 Mexico	1:48.58	1:51.36
	r:+0.64 26.19	54.70 (28.51) 1:23.37 (2	28.67) 1:51.36 (27.99)	
16	Switkowski, Jan	24 Gator Swim Club	1:46.91	1:51.75
	r:+0.68 26.75	55.24 (28.49) 1:24.14 (2	28.90) 1:51.75 (27.61)	
17	Iga, Jorge	21 Mexico	1:49.91	1:51.81
	r:+0.75 26.89	54.89 (28.00) 1:23.75 (2.00)	28.86) 1:51.81 (28.06)	
18	Koo, Kiwoong	22 Korea Swimming	1:53.02	1:51.85
	r:+0.66 26.56	55.64 (29.08) 1:24.86 (29.08)	29.22) 1:51.85 (26.99)	
19	Fleagle, Josh	24 Unattached	1:50.20	1:51.88
	r:+0.70 26.25	54.98 (28.73) 1:23.55 (28.73)		
20	Litherland, Kevin	22 Dynamo Swim C		1:52.03
	r:+0.65 26.68	55.06 (28.38) 1:23.67 (28.38)		
21	Rooney, Maxime	20 Pleasanton Seaha		1:52.14
	r:+0.67 25.93	54.40 (28.47) 1:23.41 (2.11)		
22	Farris, Dean	20 Harvard Universi		1:52.43
	r:+0.67 25.67	53.46 (27.79) 1:21.42 (2.20)	-	
23	Sweetser, True	20 Unattached Stanf		1:52.51
	r:+0.70 26.94	55.33 (28.39) 1:24.12 (2	_	
24	Apple, Zachary	21 Unattached IST	1:48.39	1:52.66
_ :	r:+0.65 26.99	55.08 (28.09) 1:23.75 (20.00)		
25	Gaziev, Ruslan	18 Swim Ontario	1:53.86	1:52.97
	r:+0.69 26.63	55.49 (28.86) 1:24.65 (20.86)		-10-17
26	Willenbring, Matthew	18 Austin Swim Clu		1:53.01
	r:+0.74 26.29	55.81 (29.52) 1:24.90 (2		1.00.01
27	Murphy, James	20 Unattached Stanf		1:53.24
	r:+0.66 27.29	56.02 (28.73) 1:25.13 (	_	1.55.2
28	Newkirk, Jeff	21 Unattached TXL		1:53.37
20	r:+0.69 26.20	54.27 (28.07) 1:23.58 (2		1.33.37
29	Vargas Jacobo, Ricardo	20 Mexico	1:51.67	1:53.39
2)	r:+0.69 26.93	56.00 (29.07) 1:25.06 (20.07)		1.33.37
30	Hill, Julian	17 Gator Swim Club		1:53.41
50	r:+0.69 27.07	55.60 (28.53) 1:24.90 (2		1.55.41
31	Fail, Brooks	18 Tucson Ford Dea		1:53.42
31	r:+0.71 27.38		.51 ( ) 1:53.42 (27.91)	1.33.42
32	Grieshop, Sean	19 California Aquati	```	1:53.66
34	r:+0.67 26.75	55.59 (28.84) 1:24.89 (2		1.33.00
33	Olafson, Carson	21 HPC Vancouver	1:49.14	1:53.67
23	r:+0.68 26.49	55.17 (28.68) 1:24.32 (2		1.33.07
21		21 Mexico		1.53 04
34	Martinez, Jose		1:50.88	1:53.94
25	r:+0.71 27.06	56.04 (28.98) 1:25.11 (2		1.52 06
35	Selmanovic, Din	20 Bearcat Aquatics		1:53.96
	r:+0.74 26.88	55.93 (29.05) 1:24.89 (2	28.96) 1:53.96 (29.07)	















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

	Name	Age Tear		Seed Time	Prelim Time	
5	Homans, Harry	18 Blue	efish Swim Club	1:55.75	1:53.98	
	r:+0.68 26.40	55.23 (28.83)	1:24.46 (29.23)	1:53.98 (29.52)		
7	Godolphin, Bernard	18 Club	de Natation SAMAK	1:52.32	1:54.02	
	r:+0.64 26.62	55.47 (28.85)	1:25.00 (29.53)	1:54.02 (29.02)		
38	Wilby, Mason		or Swim Club	1:54.63	1:54.09	
	r:+0.69 27.15	56.51 (29.36)	1:25.77 (29.26)	1:54.09 (28.32)		
39			efish Swim Club	1:52.19	1:54.32	
,,	r:+0.72 26.86	55.68 (28.82)	1:24.60 (28.92)	1:54.32 (29.72)	1.34.32	
10	Decoursey, Kyle	, ,	ttached TNAQ	1:53.29	1:54.35	
+0	r:+0.65 26.10	54.62 (28.52)		1:54.35 (29.93)	1.34.33	
41			e Four Aquatics		1.54.42	
+1	Werner, Peyton		•	1:53.65	1:54.43	
	r:+0.64 26.77	55.53 (28.76)	1:24.94 (29.41)	1:54.43 (29.49)		
12	Kline, Sam		ttached TXLA	1:52.53	1:54.44	
	r:+0.68 26.77	55.66 (28.89)	1:24.75 (29.09)	1:54.44 (29.69)		
43	Mefford, Colby		ra Marlins Swim Team	1:54.06	J1:54.44	
	r:+0.76 26.59	56.13 (29.54)	1:26.31 (30.18)	1:54.44 (28.13)		
44	Stump, Isaac	18 Tucs	son Ford Dealers Aquation	es 1:51.96	1:54.47	
	r:+0.69 27.35	56.30 (28.95)	1:25.64 (29.34)	1:54.47 (28.83)		
45	Finnerty, Ian	21 Indi	ana Swim Team	1:51.35	1:54.62	
	r:+0.72 26.60	55.52 (28.92)	1:24.45 (28.93)	1:54.62 (30.17)		
16	Forker, Shane		fornia Aquatics	1:53.38	1:54.68	
	r:+0.69 26.27		1:24.79 (29.69)	1:54.68 (29.89)		
17	Palaschuk, Brian		ina Optimist Dolphins S		1:54.81	
• /	r:+0.71 26.76	55.76 (29.00)	1:25.54 (29.78)	1:54.81 (29.27)	1.5 1.61	
12	Lasco, Destin		santville Aquatics	1:50.30	1:54.88	
+0	r:+0.73 26.53	56.24 (29.71)	1:25.90 (29.66)	1:54.88 (28.98)	1.54.00	
10		, ,	ttached Stanford Swimm		1.54.04	
49	Mestre, Alberto				1:54.94	
- ^	r:+0.67 26.21	55.33 (29.12)	1:25.12 (29.79)	1:54.94 (29.82)	1.55.00	
50	Haber, Ido		consin Aquatics	1:51.33	1:55.03	
	r:+0.64 26.85	56.41 (29.56)	1:25.94 (29.53)	1:55.03 (29.09)		
51	Tremblay, Jeremy		o de Natation SAMAK	1:55.40	1:55.16	
	r:+0.67 27.38	56.50 (29.12)	1:25.73 (29.23)	1:55.16 (29.43)		
52	Lasco, Glenn		santville Aquatics	1:38.12 Y	1:55.22	
	r:+0.64 26.37	55.17 (28.80)	1:25.10 (29.93)	1:55.22 (30.12)		
53	Forde, Clayton	20 Una	ttached LAK	1:52.58	1:55.28	
	r:+0.73 27.77	56.96 (29.19)	1:26.72 (29.76)	1:55.28 (28.56)		
54	David, Calvin		santon Seahawks	1:53.21	1:55.30	
	r:+0.77 27.37	56.78 (29.41)	1:26.60 (29.82)	1:55.30 (28.70)		
55	Jensen, Michael		fornia Aquatics	1:51.32	1:55.71	
	r:+0.73 26.67	56.22 (29.55)	1:26.06 (29.84)	1:55.71 (29.65)	1.00./1	
56	Clark, Pace		ens Bulldog Swim Club	1:50.62	1:55.85	
<i>,</i> 0	r:+0.59 27.63	57.38 (29.75)	1:26.77 (29.39)	1:55.85 (29.08)	1.33.03	
<i>.</i>		` '		` ′	1.55 05	
90	Lu, Tyler		santon Seahawks	1:54.58	1:55.85	
	r:+0.76 27.47	57.07 (29.60)	1:26.64 (29.57)	1:55.85 (29.21)	1.5004	
8	Low, Ian r:+0.68 27.28		RT Swimming	1:56.78	1:56.04	
		56.76 (29.48)	1:26.49 (29.73)	1:56.04 (29.55)		















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

	Name	Age Tear			Prelim Time
59	Kovac, Danny	17 Fort	Collins Area Swim Team	1:36.98 Y	1:56.40
	r:+0.69 27.60	57.53 (29.93)	1:27.48 (29.95)	1:56.40 (28.92)	
60	Koustik, Andrew	18 Irvin	ne Novaquatics	1:51.30	1:56.75
	r:+0.66 26.55		1:26.39 (30.27)	1:56.75 (30.36)	
61	Miller, Kevin		ens Bulldog Swim Club	1:53.18	1:56.85
	r:+0.79 27.95	57.52 (29.57)	1:27.11 (29.59)	1:56.85 (29.74)	
¢62	Lincoln, Michael	19 Una		1:50.87	1:56.98
02	r:+0.74 27.44		1:27.08 (30.21)	1:56.98 (29.90)	1.30.70
*62	Martinez Scarpe, Enzo		or Swim Club	1:37.29 Y	1:56.98
02	r:+0.67 26.37		1:26.18 (30.51)	1:56.98 (30.80)	1.30.98
61		` '	` '		1.57.45
04	Collins, Leo		h Bay Aquatics	1:55.14	1:57.45
	r:+0.66 27.83		1:27.54 (29.89)	1:57.45 (29.91)	1.55.46
*65	Hatch, Jarod		fornia Aquatics	1:56.19	1:57.46
	r:+0.70 26.93		1:26.64 (30.23)	1:57.46 (30.82)	
*65	Plattel, Lleyton		santon Seahawks	1:54.43	1:57.46
	26.84	56.51 (29.67)		1:57.46 (29.84)	
67	Wieser, Chris	22 Una	ttached DART	1:51.45	1:57.53
	r:+0.63 27.26	57.17 (29.91)	1:27.31 (30.14)	1:57.53 (30.22)	
68	McGillivray, Scott	22 Tear	n Elite	1:53.67	1:57.61
	r:+0.70 26.21	56.04 (29.83)	1:26.60 (30.56)	1:57.61 (31.01)	
69	Tsukikawa, Yugo		ger Swim Club,Inc.	1:58.34	1:57.64
	r:+0.68 27.28	56.75 (29.47)	1:27.58 (30.83)	1:57.64 (30.06)	-10,100
70	Jacobs, Daniel		Crest Swimming	1:54.82	1:57.93
70	r:+0.68 27.65	57.67 (30.02)	1:28.35 (30.68)	1:57.93 (29.58)	1.37.73
71	Main, Corey		or Swim Club	1:50.45	1:58.66
/ 1	•				1.38.00
72	r:+0.62 26.95	56.80 (29.85)	1:27.32 (30.52)	1:58.66 (31.34)	1.50.71
12	Hawk, Dylan		a Clara Swim Club	1:37.49 Y	1:58.71
	r:+0.76 28.14	57.59 (29.45)	1:28.43 (30.84)	1:58.71 (30.28)	1.50.00
73	McGee, Gavin		a Clara Swim Club	1:56.20	1:59.02
	r:+0.76 28.14	58.53 (30.39)	1:29.05 (30.52)	1:59.02 (29.97)	
74	Hu, Ethan		Swimming	1:56.78	1:59.13
	r:+0.69 26.68	56.74 (30.06)	1:28.22 (31.48)	1:59.13 (30.91)	
75	Dawson, Alec	19 Gato	or Swim Club	1:56.28	1:59.19
	r:+0.64 27.66	57.49 (29.83)	1:28.75 (31.26)	1:59.19 (30.44)	
76	Collins, Jack	20 Bada	ger Swim Club,Inc.	1:39.37 Y	1:59.29
	r:+0.67 27.45	57.25 (29.80)	1:28.36 (31.11)	1:59.29 (30.93)	
77	Mertz, David		tune Swimming	2:02.13	1:59.36
	r:+0.66 27.83	57.59 (29.76)	1:28.57 (30.98)	1:59.36 (30.79)	
78	Johnson, Hayden	\ /	RT Swimming	1:58.24	1:59.45
, 0	r:+0.74 27.83	58.71 (30.88)	1:29.50 (30.79)	1:59.45 (29.95)	1.37.73
79			a Clara Swim Club	1:54.60	1:59.53
17	•				1.37.33
0.0	r:+0.72 28.01	58.12 (30.11)	1:28.57 (30.45)	1:59.53 (30.96)	1.50.60
80	Wright, River		efish Swim Club	1:54.75	1:59.68
	r:+0.68 27.25	57.33 (30.08)	1:28.09 (30.76)	1:59.68 (31.59)	
81	Nikolaev, Alex		ttached SLO	1:54.26	1:59.71
	r:+0.64 27.51	57.31 (29.80)	1:28.65 (31.34)	1:59.71 (31.06)	















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

	Name	Age Te	eam	Seed Time	Prelim Time	
82	Saunders, Max	17 Sa	nnta Clara Swim Club	1:40.22 Y	2:00.09	
	27.24	57.53 (30.29)	1:29.13 (31.60)	2:00.09 (30.96)		
83	Jangid, Aditya	19 Ui	nattached SCSC	1:58.12	2:00.72	
	r:+0.71 28.07	58.46 (30.39)	1:29.66 (31.20)	2:00.72 (31.06)		
84	Ferrara, Nico	18 Pi	ne Crest Swimming	1:58.06	2:00.87	
	r:+0.72 27.51	58.12 (30.61)	1:29.78 (31.66)	2:00.87 (31.09)		
85	O'Haimhirgin, Finn	17 Si	erra Marlins Swim Team	1:40.11 Y	2:00.88	
	r:+0.68 28.45	59.68 (31.23)	1:31.24 (31.56)	2:00.88 (29.64)		
86	Phung, Bertrand	18 Pe	eak Swimming	2:01.80	2:02.45	
	r:+0.68 28.65	59.89 (31.24)	1:31.79 (31.90)	2:02.45 (30.66)		
87	Culetu, Justin	16 U	nattached	1:56.24	2:03.29	
	r:+0.71 27.82	57.76 (29.94)	1:30.45 (32.69)	2:03.29 (32.84)		
88	Morrison, Cyrus	20 U	nattached PASA	1:39.65 Y	2:03.91	
	r:+0.68 28.11	59.61 (31.50)	1:31.40 (31.79)	2:03.91 (32.51)		
	Dressel, Caeleb	21 Bo	olles School Sharks/Florida	1:47.45	DFS	
	Declared false start					
	Gambardella, Corey	19 In	diana Swim Team	1:38.79 Y	DFS	
	Declared false start					
	Novinski, Matthew	19 W	isconsin Aquatics	1:39.86 Y	DFS	
	Declared false start					
	Ward, Lee	24 W	alnut Creek Aquabears	1:54.71	DFS	
	Declared false start					
	Kisil, Yuri	22 H	PC Vancouver	1:49.38	DNF	
	Did not finish					
	Torres, Nicholas		adger Swim Club,Inc.	1:39.82 Y	NS	
	Kaskawal, Jerad		icson Ford Dealers Aquatics	1:55.18	NS	
	Chiun, Felix		e Anza Cupertino Aquatics	1:37.56 Y	NS	
	Washington, Jesse	19 Be	ermuda	1:54.41	NS	
	Thomas, Mike	20 Ca	alifornia Aquatics	1:50.54	NS	
	12 M. 1200 I C.M.	M II D I				

# Event 13 Mixed 200 LC Meter Medley Relay

Event	13 Milkeu 200 LC Mieter	Mieuley Kelay			
	Team	Rel	ay	Seed Time	Finals Time
1	Krayzelburg Squad	ayzelburg Squad NT		NT	1:43.40
	1) Grevers, Matt M33	2) r:+0.44 F	ink, Nic M24	3) r:+0.44 Dahlia, Kelsi W23	4) r:+0.00 Weitzeil, Abbey W21
	r:+0.64 25.57	53.20 (27.63)	1:19.47 (26.27)	1:43.40 (23.93)	
2	Sandeno Squad			NT	1:45.11
	1) Pebley, Jacob M24	2) r:+0.48 V	Vilson, Andrew M24	3) r:+0.48 Gibson, Sarah W23	4) r:+0.00 McLaughlin, Katie W20
	r:+0.73 25.94	53.28 (27.34)	1:20.59 (27.31)	1:45.11 (24.52)	
3	Coughlin Squad			NT	1:45.33
	1) Murphy, Ryan M22	2) r:+0.30 K	Ling, Lilly W21	3) r:+0.30 Shields, Tom M26	4) r:+0.00 Manuel, Simone W21
	r:+0.55 25.71	55.39 (29.68)	1:20.12 (24.73)	1:45.33 (25.21)	
4	Lezak Squad			NT	1:46.63
	1) Smith, Regan W16	2) r:+0.15 P	renot, Josh M24	3) r:+0.15 Clark, Pace M23	4) r:+0.00 Bratton, Lisa W22
	r:+0.61 28.44	56.56 (28.12)	1:20.72 (24.16)	1:46.63 (25.91)	















#### **Event 14 Women 800 LC Meter Freestyle**

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

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

 Pro Swim:
 8:06.68
 M
 2016
 Katie Ledecky

	Pro Swim:	8:06.68	M 2016		Katie Ledecky			
	Name			Age	Team	Seed Tin	me Finals Time	
1	Ledecky, Kat	ie		21	Stanford Swimming	8:04.7	79 8:11.08	
	r:+0.34	28.66	58.94	(30.28)	1:29.95 (31.01)	2:01.01 (31.06)		
	2:32.14	(31.13)	3:03.31	(31.17)	3:34.05 (30.74)	4:05.36 (31.31)		
	4:36.00		5:07.22			6:09.26 (31.04)		
	6:39.99	(30.73)	7:10.84	(30.85)	7:41.63 (30.79)	8:11.08 (29.45)		
2	Smith, Leah				Tucson Ford Dealers Aquatics	8:17.2	22 8:26.01	
	r:+0.74	29.46	1:00.76			2:04.58 (31.97)		
	2:36.71		3:08.49			4:12.55 (31.95)		
	4:44.65		5:16.58			6:20.18 (31.75)		
	6:52.17		7:23.59			8:26.01 (30.90)		
3				` '	Stanford Swimming	8:35.0	06 8:31.58	
-	r:+0.76		1:02.50			2:06.86 (32.03)		
	2:39.32		3:11.58			4:16.35 (32.31)		
	4:48.82		5:20.97			6:25.04 (31.78)		
	6:57.12		7:28.72			8:31.58 (30.72)		
4	Neidigh, Ash				Unattached MVN	8:34.7	71 8:41.84	
•	r:+0.77	2	1:02.10			2:06.50 (32.13)	0.11.01	
	2:39.20		3:11.52			4:16.55 (32.43)		
	4:49.36		5:22.17			6:28.85 (33.14)		
	7:02.80		7:36.14			8:41.84 (32.44)		
5	Stevens, Leal			` '	Stanford Swimming	8:34.7	78 8:43.28	
	r:+0.68		1:03.48			2:10.01 (33.21)		
	2:42.94		3:15.90	` '	· · · · · · · · · · · · · · · · · · ·	4:21.39 (32.63)		
	4:53.89		5:26.60		· · · · · · · · · · · · · · · · · · ·	6:32.82 (33.04)		
	7:05.64		7:38.53			8:43.28 (32.03)		
6					Swim Ontario	8:32.8	84 8:48.20	
Ü	r:+0.76		1:03.35			2:09.71 (33.21)	0.10.20	
	2:43.15		3:16.01			4:22.36 (33.12)		
	4:55.65		5:28.81			6:35.71 (33.23)		
	7:09.60		7:42.77			8:48.20 (31.87)		
7			,,,_,,,		Santa Clara Swim Club	8:56.7	74 8:48.62	
,	r:+0.68		1:03.87			2:10.75 (33.58)	7.1	
	2:43.92		3:17.39			4:24.10 (33.56)		
	4:57.12		5:30.58			6:37.74 (33.71)		
	7:11.14		7:44.61			8:48.62 (31.30)		
8	Macias Alba,		,,,,,,,,,		Mexico	8:56.6	65 8:49.20	
0	r:+0.74	-	1:04.67			2:11.63 (33.53)	0.17.20	
	2:44.68		3:18.09			4:24.64 (33.30)		
	4:57.76		5:30.89			6:37.47 (33.31)		
	7:10.87		7:44.46			8:49.20 (31.44)		
9	Braswell, Lea	. ,		` '	York YMCA	8:44.6	67 8:55.67	
_	2100 77 011, 1200	31.33	1:04.81			2:11.91 (33.60)	0.55.07	
	2:45.45		3:19.10			4:26.69 (33.91)		
	5:00.63		5:34.79			6:42.70 (33.81)		
	7:16.14		7:50.10			8:55.67 (31.79)		















#### (Event 14 Women 800 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Finals Time
0	Mata Coco, Maria Jose	24	Mexico	8:54.69	8:57.43
	30.98	1:04.36 (33.38)	1:38.14 (33.78)	2:12.18 (34.04)	
	2:45.91 (33.73)	3:19.63 (33.72)	3:53.07 (33.44)	4:26.88 (33.81)	
	5:01.00 (34.12)	5:34.92 (33.92)	6:08.76 (33.84)	6:42.80 (34.04)	
	7:16.75 (33.95)	7:50.71 (33.96)	8:24.67 (33.96)	8:57.43 (32.76)	
11	Devine, Chenoa	19	California Aquatics	8:41.40	8:58.54
	r:+0.69 30.29	1:03.32 (33.03)	1:36.91 (33.59)	2:10.61 (33.70)	
	2:43.97 (33.36)	3:17.83 (33.86)	3:51.82 (33.99)	4:26.17 (34.35)	
	5:00.44 (34.27)	5:34.81 (34.37)	6:09.14 (34.33)	6:43.29 (34.15)	
	7:17.43 (34.14)	7:51.38 (33.95)	8:25.30 (33.92)	8:58.54 (33.24)	
12	Heckman, Miranda	17	Pleasanton Seahawks	8:43.31	9:03.89
	r:+0.75 31.88	1:04.90 (33.02)	1:39.43 (34.53)	2:13.33 (33.90)	
	2:48.07 (34.74)	3:21.79 (33.72)		4:30.25 (33.69)	
	5:03.41 (33.16)	5:39.12 (35.71)		6:48.15 (35.42)	
	7:23.22 (35.07)	7:56.87 (33.65)	8:31.26 (34.39)	9:03.89 (32.63)	
13	Arzave, Juli	16	South Bay Aquatics	8:57.08	9:04.79
	r:+0.80 30.44	1:03.69 (33.25)	1:37.43 (33.74)	2:11.07 (33.64)	
	2:45.18 (34.11)	3:19.12 (33.94)		4:27.59 (34.19)	
	5:02.11 (34.52)	5:36.49 (34.38)	6:11.57 (35.08)	6:46.66 (35.09)	
	7:21.77 (35.11)	7:56.73 (34.96)	8:31.34 (34.61)	9:04.79 (33.45)	
14	Joyce, Syd	18	Bluefish Swim Club	16:44.29 Y	9:08.50
	r:+0.73 30.79	1:03.78 (32.99)	1:38.19 (34.41)	2:12.48 (34.29)	
	2:46.99 (34.51)	3:21.13 (34.14)		4:30.74 (34.37)	
	5:06.33 (35.59)	5:41.23 (34.90)		6:51.04 (34.45)	
	7:26.22 (35.18)	8:00.62 (34.40)	8:36.04 (35.42)	9:08.50 (32.46)	
15	Menso, Maggie	18	Palatine Park Dist Swim Tea		9:29.38
	r:+0.74 31.23	1:04.99 (33.76)		2:15.09 (35.12)	
	2:50.56 (35.47)	3:26.29 (35.73)		4:38.36 (36.16)	
	5:14.64 (36.28)	5:50.70 (36.06)		7:03.74 (36.70)	
	7:40.39 (36.65)	8:16.90 (36.51)		9:29.38 (35.67)	
	Tew, Maddi		Wisconsin Aquatics	9:01.05	DFS
	Declared false start		•		
	George, Heidi	42	Great Wolf Swim Team	17:17.59	NS
vent	15 Men 800 LC Meter F	Treestyle			
ciit			Lin Zhang	CHN	
			Michael McBroom	USA	
	Pro Swim: 7:49.96 M		Michael McBroom	35/1	
	Name	Age		Seed Time	Finals Time
1	Grothe, Zane	_	Mission Viejo Nadadores	7:50.97	7:55.14
	r:+0.70 27.83	57.92 (30.09)		1:58.39 (30.92)	7.55.11
	2:28.61 (30.22)	2:58.88 (30.27)		3:59.21 (30.22)	
	4:29.15 (29.94)	4:58.99 (29.84)		5:58.66 (29.80)	
	6:28.29 (29.63)	6:57.71 (29.42)		7:55.14 (28.50)	















# (Event 15 Men 800 LC Meter Freestyle)

	Name D. I. T. H.	Age Tea		Seed Time	Finals Time	
	Park, Tae Hwan		rea Swimming	8:01.65	7:57.68	
	r:+0.64 26.89	56.77 (29.88)	1:27.27 (30.50)	1:57.30 (30.03)		
	2:26.96 (29.66)	2:57.24 (30.28)	3:27.18 (29.94)	3:57.57 (30.39)		
	4:27.70 (30.13)	4:58.06 (30.36)	5:28.34 (30.28)	5:58.64 (30.30)		
	6:28.92 (30.28)	6:59.39 (30.47)	7:29.42 (30.03)	7:57.68 (28.26)		
	Vargas Jacobo, Ricardo	20 Me		8:01.24	7:58.81	
	r:+0.67 27.93	58.04 (30.11)	1:28.52 (30.48)	1:58.86 (30.34)		
	2:29.23 (30.37)	2:59.42 (30.19)	3:29.56 (30.14)	3:59.58 (30.02)		
	4:29.69 (30.11)	4:59.69 (30.00)	5:29.75 (30.06)	5:59.68 (29.93)		
	6:29.72 (30.04)	6:59.78 (30.06)	7:30.02 (30.24)	7:58.81 (28.79)	0.01.00	
	Calloni, Johannes		ttached Stanford Swim	-	8:01.88	
	r:+0.73 28.14	58.08 (29.94)	1:28.36 (30.28)	1:58.51 (30.15)		
	2:29.01 (30.50)	2:59.31 (30.30)	3:29.68 (30.37)	4:00.08 (30.40)		
	4:29.61 (29.53)	5:00.77 (31.16)	5:31.54 (30.77)	6:02.81 (31.27)		
	6:33.28 (30.47)	7:03.70 (30.42)	7:33.56 (29.86)	8:01.88 (28.32)		
	Sweetser, True		ttached Stanford Swim	-	8:02.16	
	r:+0.70 28.41	58.39 (29.98)	1:28.76 (30.37)	1:59.04 (30.28)		
	2:29.73 (30.69)	3:00.14 (30.41)	3:30.92 (30.78)	4:01.61 (30.69)		
	4:32.58 (30.97)	5:03.16 (30.58)	5:33.76 (30.60)	6:03.86 (30.10)		
	6:34.27 (30.41)	7:04.09 (29.82)	7:34.16 (30.07)	8:02.16 (28.00)		
	Norman, Nick	21 Cal	ifornia Aquatics	8:14.75	8:02.92	
	r:+0.70 27.29	56.30 (29.01)	1:26.15 (29.85)	1:55.81 (29.66)		
	2:26.09 (30.28)	2:56.21 (30.12)	3:26.92 (30.71)	3:57.51 (30.59)		
	4:28.45 (30.94)	4:59.04 (30.59)	5:29.92 (30.88)	6:00.57 (30.65)		
	6:31.67 (31.10)	7:02.46 (30.79)	7:33.32 (30.86)	8:02.92 (29.60)		
	D'Arrigo, Mitch	23 Gat	or Swim Club	8:13.63	8:09.30	
	r:+0.73 27.63	57.15 (29.52)	1:27.32 (30.17)	1:57.74 (30.42)		
	2:28.74 (31.00)	2:59.47 (30.73)	3:30.21 (30.74)	4:01.00 (30.79)		
	4:32.18 (31.18)	5:03.24 (31.06)	5:34.52 (31.28)	6:05.64 (31.12)		
	6:36.45 (30.81)	7:07.27 (30.82)	7:38.25 (30.98)	8:09.30 (31.05)		
	Grieshop, Sean	19 Cal	ifornia Aquatics	8:13.43	8:12.27	
	r:+0.65 28.11	57.92 (29.81)	1:28.98 (31.06)	1:59.87 (30.89)		
	2:30.95 (31.08)	3:01.98 (31.03)	3:33.12 (31.14)	4:04.26 (31.14)		
	4:35.57 (31.31)	5:06.81 (31.24)	5:38.07 (31.26)	6:09.24 (31.17)		
	6:40.71 (31.47)	7:11.58 (30.87)	7:42.44 (30.86)	8:12.27 (29.83)		
)	Litherland, Kevin	22 Dyr	namo Swim Club	8:03.19	8:12.34	
	r:+0.66 27.99	58.38 (30.39)	1:29.08 (30.70)	1:59.73 (30.65)		
	2:30.62 (30.89)	3:01.55 (30.93)	3:32.73 (31.18)	4:04.06 (31.33)		
	4:35.25 (31.19)	5:06.57 (31.32)	5:38.03 (31.46)	6:09.27 (31.24)		
	6:40.66 (31.39)	7:11.91 (31.25)	7:42.77 (30.86)	8:12.34 (29.57)		
)	Wieser, Chris		ttached DART	8:00.40	8:15.80	
	r:+0.64 27.57	57.81 (30.24)	1:28.57 (30.76)	1:59.25 (30.68)		
	2:30.35 (31.10)	3:01.56 (31.21)	3:33.12 (31.56)	4:04.94 (31.82)		
	4:36.21 (31.27)	5:07.80 (31.59)	5:39.14 (31.34)	6:10.37 (31.23)		
	6:42.33 (31.96)	7:13.84 (31.51)	7:45.40 (31.56)	8:15.80 (30.40)		















# (Event 15 Men 800 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time
l	Miller, Kevin		ens Bulldog Swim Club	8:09.60	8:15.81
	r:+0.68 27.68	57.66 (29.98)	1:28.43 (30.77)	1:59.32 (30.89)	
	2:30.35 (31.03)	3:01.74 (31.39)	3:33.00 (31.26)	4:04.55 (31.55)	
	4:36.24 (31.69)	5:07.61 (31.37)	5:39.44 (31.83)	6:11.30 (31.86)	
	6:42.83 (31.53)	7:14.49 (31.66)	7:45.77 (31.28)	8:15.81 (30.04)	
12	Fail, Brooks	18 Tuc	son Ford Dealers Aquatic		8:16.93
	28.48	59.43 (30.95)	1:30.80 (31.37)	2:02.05 (31.25)	
	2:33.27 (31.22)	3:04.91 (31.64)	3:36.59 (31.68)	4:08.00 (31.41)	
	4:39.63 (31.63)	5:11.30 (31.67)	5:43.07 (31.77)	6:14.53 (31.46)	
	6:46.03 (31.50)	7:17.36 (31.33)	7:48.16 (30.80)	8:16.93 (28.77)	
13	Collins, Jack	20 Bac	lger Swim Club,Inc.	8:13.10	8:19.44
	r:+0.70 28.87	59.51 (30.64)	1:30.76 (31.25)	2:01.92 (31.16)	
	2:33.05 (31.13)	3:04.65 (31.60)	3:36.34 (31.69)	4:07.75 (31.41)	
	4:39.41 (31.66)	5:10.94 (31.53)	5:42.75 (31.81)	6:14.59 (31.84)	
	6:45.92 (31.33)	7:17.94 (32.02)	7:49.29 (31.35)	8:19.44 (30.15)	
14	Selmanovic, Din		reat Aquatics	9:15.70 Y	8:19.91
	r:+0.67 28.49	59.24 (30.75)	1:30.72 (31.48)	2:02.17 (31.45)	
	2:34.03 (31.86)	3:05.50 (31.47)	3:37.18 (31.68)	4:08.71 (31.53)	
	4:40.30 (31.59)	5:11.87 (31.57)	5:43.46 (31.59)	6:15.29 (31.83)	
	6:46.90 (31.61)	7:18.55 (31.65)	7:49.67 (31.12)	8:19.91 (30.24)	
15	Hirschberger, Matthew	19 Una	attached Stanford Swimm	ing 8:08.12	8:23.09
	r:+0.78 28.63	58.76 (30.13)	1:30.25 (31.49)	2:01.16 (30.91)	
	2:33.00 (31.84)	3:04.32 (31.32)	3:36.00 (31.68)	4:07.44 (31.44)	
	4:39.25 (31.81)	5:10.66 (31.41)	5:42.74 (32.08)	6:14.90 (32.16)	
	6:47.18 (32.28)	7:19.36 (32.18)	7:51.80 (32.44)	8:23.09 (31.29)	
16	David, Calvin	16 Plea	asanton Seahawks	8:22.38	8:25.18
	r:+0.76 29.87	1:01.63 (31.76)	1:33.71 (32.08)	2:05.71 (32.00)	
	2:37.69 (31.98)	3:09.68 (31.99)	3:41.68 (32.00)	4:13.70 (32.02)	
	4:45.79 (32.09)	5:17.55 (31.76)	5:49.30 (31.75)	6:21.03 (31.73)	
	6:52.96 (31.93)	7:24.51 (31.55)	7:55.87 (31.36)	8:25.18 (29.31)	
17	Barao, Will		efish Swim Club	8:09.38	8:25.53
	28.25	59.30 (31.05)	1:30.62 (31.32)	2:01.80 (31.18)	
	2:32.94 (31.14)	3:04.35 (31.41)	3:35.97 (31.62)	4:07.66 (31.69)	
	4:39.57 (31.91)	5:11.99 (32.42)	5:44.51 (32.52)	6:17.16 (32.65)	
	6:49.77 (32.61)	7:22.30 (32.53)	7:54.38 (32.08)	8:25.53 (31.15)	
18	Murphy, James		attached Stanford Swimm	ing 8:21.84	8:25.87
	29.78	1:01.49 (31.71)	1:33.63 (32.14)	2:05.50 (31.87)	
	2:37.53 (32.03)	3:09.70 (32.17)	3:41.72 (32.02)	4:13.55 (31.83)	
	4:45.34 (31.79)	5:16.96 (31.62)	5:48.63 (31.67)	6:20.42 (31.79)	
	6:52.34 (31.92)	7:24.23 (31.89)	7:55.82 (31.59)	8:25.87 (30.05)	
19	Kaskawal, Jerad		son Ford Dealers Aquation	es 8:11.91	8:27.11
	r:+0.75 28.38	59.17 (30.79)	1:30.78 (31.61)	2:02.43 (31.65)	
	2:34.38 (31.95)	3:05.98 (31.60)	3:37.97 (31.99)	4:09.81 (31.84)	
	4:42.04 (32.23)	5:13.96 (31.92)	5:46.34 (32.38)	6:18.50 (32.16)	
	6:51.00 (32.50)	7:23.57 (32.57)	7:55.91 (32.34)	8:27.11 (31.20)	















# (Event 15 Men 800 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time	
20	Haber, Ido		consin Aquatics	15:28.78 Y	8:27.62	
	28.65	1:00.63 (31.98)	1:32.57 (31.94)	2:05.03 (32.46)		
	2:37.21 (32.18)	3:09.60 (32.39)	3:41.99 (32.39)	4:14.23 (32.24)		
	4:46.50 (32.27)	5:18.68 (32.18)	5:50.66 (31.98)	6:22.84 (32.18)		
	6:54.80 (31.96)	7:26.48 (31.68)	7:57.69 (31.21)	8:27.62 (29.93)		
21	Tsukikawa, Yugo	16 Bad	lger Swim Club,Inc.	8:29.78	8:31.12	
	r:+0.69 29.42	1:01.87 (32.45)	1:33.99 (32.12)	2:05.99 (32.00)		
	2:38.18 (32.19)	3:10.39 (32.21)	3:42.66 (32.27)	4:14.73 (32.07)		
	4:46.94 (32.21)	5:19.16 (32.22)	5:51.17 (32.01)	6:23.37 (32.20)		
	6:55.73 (32.36)	7:27.94 (32.21)	8:00.14 (32.20)	8:31.12 (30.98)		
22	Blake, Daniel	17 San	ta Clara Swim Club	8:31.89	8:33.59	
	r:+0.66 29.60	1:01.30 (31.70)	1:34.08 (32.78)	2:05.90 (31.82)		
	2:38.50 (32.60)	3:10.57 (32.07)	3:43.45 (32.88)	4:15.46 (32.01)		
	4:48.04 (32.58)	5:20.55 (32.51)	5:53.37 (32.82)	6:26.15 (32.78)		
	6:59.39 (33.24)	7:31.51 (32.12)	8:03.54 (32.03)	8:33.59 (30.05)		
23	McGee, Gavin	18 San	ta Clara Swim Club	8:33.14	8:34.34	
	r:+0.75 28.82	1:00.71 (31.89)	1:32.95 (32.24)	2:05.04 (32.09)		
	2:37.51 (32.47)	3:10.00 (32.49)	3:42.32 (32.32)	4:15.26 (32.94)		
	4:47.75 (32.49)	5:20.50 (32.75)	5:53.59 (33.09)	6:26.37 (32.78)		
	6:59.08 (32.71)	7:31.64 (32.56)	8:04.08 (32.44)	8:34.34 (30.26)		
24	Mertz, David	17 Nep	otune Swimming	8:30.11	8:36.38	
	r:+0.60 29.38	1:00.90 (31.52)	1:33.67 (32.77)	2:05.78 (32.11)		
	2:38.61 (32.83)	3:10.81 (32.20)	3:43.61 (32.80)	4:16.45 (32.84)		
	4:49.06 (32.61)	5:21.93 (32.87)	5:54.36 (32.43)	6:27.38 (33.02)		
	7:00.13 (32.75)	7:32.95 (32.82)	8:05.11 (32.16)	8:36.38 (31.27)		
25	Plattel, Lleyton	15 Plea	asanton Seahawks	8:09.74	8:36.84	
	r:+0.70 29.15	1:00.34 (31.19)	1:32.42 (32.08)	2:04.58 (32.16)		
	2:36.65 (32.07)	3:08.96 (32.31)	3:41.48 (32.52)	4:14.16 (32.68)		
	4:47.23 (33.07)	5:19.93 (32.70)	5:52.57 (32.64)	6:25.34 (32.77)		
	6:58.31 (32.97)	7:31.46 (33.15)	8:04.43 (32.97)	8:36.84 (32.41)		
26	Forker, Shane	20 Cal	ifornia Aquatics	8:32.30	8:44.60	
	r:+0.64 29.33	1:00.76 (31.43)	1:33.72 (32.96)	2:06.31 (32.59)		
	2:39.34 (33.03)	3:12.44 (33.10)	3:45.71 (33.27)	4:19.18 (33.47)		
	4:52.65 (33.47)	5:25.99 (33.34)	5:59.35 (33.36)	6:32.57 (33.22)		
	7:06.05 (33.48)	7:39.37 (33.32)	8:12.79 (33.42)	8:44.60 (31.81)		
27	Nikolaev, Alex		nttached SLO	8:19.80	8:52.94	
	29.42	1:01.87 (32.45)	1:34.73 (32.86)	2:08.26 (33.53)		
	2:42.01 (33.75)	3:15.67 (33.66)	3:49.63 (33.96)	4:23.78 (34.15)		
	4:57.55 (33.77)	5:31.57 (34.02)	6:05.67 (34.10)	6:40.01 (34.34)		
	7:13.34 (33.33)	7:47.22 (33.88)	8:21.07 (33.85)	8:52.94 (31.87)		















#### Event 16 Women 100 LC Meter Backstroke

World:	58.10 V	W 7/25/2017	Kylie Masse	CAN
American:	58.33	A 7/30/2012	Missy Franklin	USA Olympic Team
Pro Swim:	<b>58.96</b> I	M 2016	Emily Seebohm	

	Pro Swim: 58.96	M 2016 E	mily Seebohm			
	Name	Age Te	eam	Prelim Time	Finals Time	
Cham	pionship Final					
1	Smith, Regan	16 Ri	iptide	1:00.57	59.75	
	r:+0.56 29.24	59.75 (30.51)				
2	Masse, Kylie	22 Sv	wim Ontario	1:00.91	59.76	
	r:+0.57 29.45	59.76 (30.31)				
3	Smoliga, Olivia	23 A	thens Bulldog Swim Club	1:00.81	59.96	
	r:+0.70 29.30	59.96 (30.66)				
4	Stadden, Isabelle		quajets Swim Team	1:01.71	1:00.66	
	r:+0.73 30.06	1:00.66 (30.60)	• •			
5	Deloof, Ali		lub Wolverine	1:00.25	1:00.70	
	r:+0.65 29.30	1:00.70 (31.40)				
6	Bilquist, Amy		alifornia Aquatics	1:01.75	1:01.16	
	r:+0.71 29.71	1:01.16 (31.45)	1			
7			alifornia Aquatics	1:02.08	1:01.32	
	r:+0.68 29.80	1:01.32 (31.52)	1			
8	Adams, Claire		armel Swim Club	1:01.53	1:01.45	
O	r:+0.70 29.88	1:01.45 (31.57)		1.01.55	1.01.10	
Q	Goss, Kennedy		wim Ontario	1:02.04	1:01.83	
	r:+0.69 30.63	1:01.83 (31.20)		1.02.01	1.01.05	
Conso	lation Final	1.01.03 (31.20)				
	Nelson, Beata	19 W	isconsin Aquatics	1:03.11	1:01.49	
10	r:+0.72 30.09	1:01.49 (31.40)	1	1.05.11	1.01.15	
11	Ivey, Isabel		nattached LAKR	1:03.09	1:01.74	
- 11	r:+0.74 30.18	1:01.74 (31.56)		1.03.07	1.01.71	
12	Bratton, Lisa		ggie Swim Club	1:03.19	1:01.96	
12	r:+0.70 30.49	1:01.96 (31.47)	BBIO 5 WIIII CIGO	1.03.17	1.01.70	
13	Gonzalez, Fernanda	28 M	lexico	1:02.88	1:02.69	
13	r:+0.65 30.41	1:02.69 (32.28)	icalco	1.02.00	1.02.07	
1.4	Baldwin, Caroline		eam Elite	1:02.63	1:03.03	
14	r:+0.60 30.47	1:03.03 (32.56)	cam Ente	1.02.03	1.03.03	
1.5	Bentz, Caroline		afford Aquatics Team	1:04.46	1:03.75	
13	r:+0.73 30.83	1:03.75 (32.92)	anora Aquatics Team	1.04.40	1.03.73	
16	Anderson, Felicia		orvallis Aquatic Team	1:04.47	1:03.94	
10	r:+0.68 31.46	1:03.94 (32.48)	orvanis Aquatic Team	1.04.47	1.03.94	
17			ator Swim Club	1.04.40	1:04.43	
17	Bates, Talia r:+0.67 31.42	1:04.43 (33.01)	ator Swiiii Ciub	1:04.40	1.04.43	
10		, ,	oom Elito	1.04.60	1.04.61	
18	Moffitt, Hellen		eam Elite	1:04.60	1:04.61	
C - Fir	r:+0.63 31.57	1:04.61 (33.04)				
-	nai Kapeller, Abby	15 A	quajets Swim Team	1:04.81	1:04.30	
17	r:+0.65 31.08	1:04.30 (33.22)	quajous ownin ream	1.04.01	1.04.30	
20			nattached CAL	1.05.00	1.04.42	
20	Light, Aislinn		HattaCHEU CAL	1:05.09	1:04.43	
	r:+0.67 31.15	1:04.43 (33.28)				















#### C - Final ... (Event 16 Women 100 LC Meter Backstroke)

	Name	Age	Team	Prelim Time	Finals Time	
21	Mykkanen, Courtney	20	Irvine Novaquatics	1:04.89	1:04.51	
	r:+0.76 31.50	1:04.51 (33.01	)			
22	MacNeil, Maggie	18	Swim Ontario	1:05.19	1:04.56	
	r:+0.66 31.98	1:04.56 (32.58				
23	Romano, Kristen	18	Puerto Rico	1:05.35	1:04.70	
	r:+0.78 31.62	1:04.70 (33.08				
24	Lepisova, Emma	17	Burlingame Aquatic Club	1:05.15	1:04.79	
	r:+0.75 31.35	1:04.79 (33.44	.)			
25	McCoy, Taylor	18	Gold Medal Swim Club	1:05.38	1:04.88	
	r:+0.67 31.61	1:04.88 (33.27	7)			
26	Hazlett, Kate	17	Greenwich YWCA Dolphins Swm T	m 1:05.40	1:04.95	
	r:+0.64 32.00	1:04.95 (32.95	,			
27	Lindsey, Hannah	20	Wisconsin Aquatics	1:05.64	1:05.55	
	r:+0.85 31.46	1:05.55 (34.09				
D - Fir						
28	Clark, Chloe		Sierra Marlins Swim Team	1:07.13	1:04.91	
	r:+0.67 31.67	1:04.91 (33.24				
29			Arizona State University	1:05.75	1:05.10	
	r:+0.61 31.71	1:05.10 (33.39				
30	Dahlke, Miki		Harvard University	1:06.88	1:05.76	
	r:+0.82 32.15	1:05.76 (33.61				
31	1 / 1		Santa Clara Swim Club	1:07.09	1:05.85	
	r:+0.72 32.08	1:05.85 (33.77				
32	Anderson, Gabrielle		Palo Alto Stanford Aquatics	1:06.08	1:06.17	
	r:+0.68 32.45	1:06.17 (33.72				
33	,		Badger Swim Club,Inc.	1:06.38	1:06.58	
	r:+0.66 32.49	1:06.58 (34.09				
34	Mariscal, Andrea		Mexico	1:06.25	1:06.68	
	r:+0.71 32.34	1:06.68 (34.34				
35	McGinty, Jordan		Aquajets Swim Team	1:06.37	1:07.50	
	r:+0.66 32.78	1:07.50 (34.72				
36			Riptide	1:07.15	1:07.80	
	r:+0.91 33.26	1:07.80 (34.54	4)			

#### Event 16 Women 100 LC Meter Backstroke

World: 58.10 W 7/25/2017 Kylie Masse CAN

American: 58.33 A 7/30/2012 Missy Franklin USA Olympic Team Pro Swim: 58.96 M 2016 Emily Seebohm

**Seed Time Prelim Time** Name Age Team **Preliminaries** 1 Deloof, Ali 23 Club Wolverine 59.43 1:00.25 r:+0.69 29.26 1:00.25 (30.99) 2 Smith, Regan 16 Riptide 58.95 1:00.57 r:+0.53 29.64 1:00.57 (30.93) 23 Athens Bulldog Swim Club 3 Smoliga, Olivia 58.77 1:00.81 r:+0.72 29.37 1:00.81 (31.44)















Preliminaries ... (Event 16 Women 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time	
4	Masse, Kylie	22 Swim Ontario	58.10	1:00.91	
	r:+0.59 29.87	1:00.91 (31.04)			
5	Adams, Claire	19 Carmel Swim Club	1:00.42	1:01.53	
	r:+0.69 29.87	1:01.53 (31.66)			
6	Stadden, Isabelle	15 Aquajets Swim Team	1:00.06	1:01.71	
	r:+0.65 30.52	1:01.71 (31.19)			
7	Bilquist, Amy	20 California Aquatics	59.37	1:01.75	
	r:+0.66 30.25	1:01.75 (31.50)			
8	Goss, Kennedy	21 Swim Ontario	1:00.70	1:02.04	
	r:+0.69 30.68	1:02.04 (31.36)			
9	Blovad, Keaton	19 California Aquatics	1:01.77	1:02.08	
	r:+0.66 30.35	1:02.08 (31.73)			
10	Voss, Erin	19 Stanford Swimming	1:01.74	1:02.42	
10	r:+0.73 30.88	1:02.42 (31.54)	1.01.71	1.02.12	
11		22 Team Elite	1:00.34	1:02.63	
	r:+0.64 30.52	1:02.63 (32.11)	1.00.51	1.02.03	
12	Gonzalez, Fernanda	28 Mexico	1:01.41	1:02.88	
12	r:+0.62 30.51	1:02.88 (32.37)	1.01.11	1.02.00	
13	Ivey, Isabel	17 Unattached LAKR	1:01.36	1:03.09	
13	r:+0.70 30.32	1:03.09 (32.77)	1.01.50	1.03.07	
14	Nelson, Beata	19 Wisconsin Aquatics	1:01.54	1:03.11	
17	r:+0.74 30.86	1:03.11 (32.25)	1.01.54	1.03.11	
15	Bratton, Lisa	22 Aggie Swim Club	1:00.50	1:03.19	
13	r:+0.71 31.30	1:03.19 (31.89)	1.00.30	1.03.17	
16	Bates, Talia	17 Gator Swim Club	1:03.64	1:04.40	
10	r:+0.65 31.59	1:04.40 (32.81)	1.03.04	1.04.40	
17	Bentz, Caroline	15 Stafford Aquatics Team	1:03.72	1:04.46	
1 /	r:+0.92 30.76	1:04.46 (33.70)	1.03.72	1.04.40	
10	Anderson, Felicia	20 Corvallis Aquatic Team	1:02.59	1:04.47	
10	r:+0.67 31.22	-	1.02.39	1.04.47	
10		1:04.47 (33.25)	1.01.50	1.04.60	
19	Moffitt, Hellen	23 Team Elite	1:01.59	1:04.60	
20	r:+0.82 31.37	1:04.60 (33.23)	1.02.05	1.04.01	
20	Kapeller, Abby	15 Aquajets Swim Team	1:02.85	1:04.81	
21	r:+0.70 30.98	1:04.81 (33.83)	1.02.71	1,04.00	
21	Mykkanen, Courtney	20 Irvine Novaquatics	1:03.71	1:04.89	
22	r:+1.05 31.18	1:04.89 (33.71)	1.02.00	1.05.02	
22	Laughlin, Solie	20 Unattached UCD	1:03.89	1:05.02	
22	r:+0.86 31.66	1:05.02 (33.36)	1.00.05	1.05.00	
23	Light, Aislinn	19 Unattached CAL	1:03.95	1:05.09	
<u>.</u>	r:+0.73 31.21	1:05.09 (33.88)		1.05.15	
24	Lepisova, Emma	17 Burlingame Aquatic Club	1:04.99	1:05.15	
_	r:+0.87 31.76	1:05.15 (33.39)			
25	MacNeil, Maggie	18 Swim Ontario	1:02.04	1:05.19	
	r:+0.60 30.66	1:05.19 (34.53)			
26	Romano, Kristen	18 Puerto Rico	1:02.99	1:05.35	
	r:+0.68 32.06	1:05.35 (33.29)			















Preliminaries ... (Event 16 Women 100 LC Meter Backstroke)

	Name		Team	Seed Time	Prelim Time
27	McCoy, Taylor	18	Gold Medal Swim Club	1:04.02	1:05.38
	r:+0.61 32.35	1:05.38 (33.03)	)		
28	Hazlett, Kate	17	Greenwich YWCA Dolphins Swm Tm	1:03.05	1:05.40
	r:+0.67 32.35	1:05.40 (33.05)	)		
29	Lindsey, Hannah	20	Wisconsin Aquatics	1:05.25	1:05.64
	r:+0.73 31.51	1:05.64 (34.13)	)		
30	Isleta, Chloe Kennedy	20	Arizona State University	1:04.63	1:05.75
	r:+0.66 32.23	1:05.75 (33.52)	)		
31	Anderson, Gabrielle	18	Palo Alto Stanford Aquatics	55.41 Y	1:06.08
	r:+0.69 32.71	1:06.08 (33.37)	)		
32	Mariscal, Andrea	17	Mexico	1:04.16	1:06.25
	r:+0.70 32.20	1:06.25 (34.05)	)		
33	McGinty, Jordan	17	Aquajets Swim Team	1:04.98	1:06.37
	r:+0.69 32.36	1:06.37 (34.01)	)		
34	Kaufmann, Noelle	16	Badger Swim Club,Inc.	54.95 Y	1:06.38
	r:+0.71 32.32	1:06.38 (34.06)	)		
35	Dahlke, Miki	20	Harvard University	1:04.99	1:06.88
	r:+0.67 32.79	1:06.88 (34.09)	)		
36	Black, Haley	21	Tiger Elite Racing	54.00 Y	1:07.05
	r:+0.76 32.28	1:07.05 (34.77)	)		
37	Krivokapic-Zhou, Sophie	19	Santa Clara Swim Club	1:02.48	1:07.09
	r:+0.74 31.87	1:07.09 (35.22)	)		
38	Clark, Chloe	16	Sierra Marlins Swim Team	1:04.23	1:07.13
	r:+0.68 32.59	1:07.13 (34.54)	)		
39	Lewis, Lauren	16	Riptide	1:05.07	1:07.15
	r:+0.70 32.92	1:07.15 (34.23)	)		
40	Sand, Adair	16	Bolles School Sharks	1:04.91	1:07.18
	r:+0.74 33.10	1:07.18 (34.08)	)		
41	Suen, Claire	16	Pleasanton Seahawks	56.43 Y	1:07.26
	r:+0.66 33.03	1:07.26 (34.23)	)		
42	Yule, Katie	16	Sierra Marlins Swim Team	1:07.84	1:07.45
	r:+0.79 32.08	1:07.45 (35.37)	)		
43	Follmer, Lizzy	17	Orinda Aquatics	56.49 Y	1:07.46
	r:+0.75 32.61	1:07.46 (34.85)			
44	McKenna, Mai		Osprey Aquatics	55.18 Y	1:07.58
	r:+0.71 32.74	1:07.58 (34.84)			
45	Sehmann, Emmy	20	Wisconsin Aquatics	1:05.84	1:07.62
	r:+0.66 32.72	1:07.62 (34.90)	•		
46	Myers, Amber	14	Sierra Marlins Swim Team	56.19 Y	1:07.93
	r:+0.74 33.32	1:07.93 (34.61)	)		
47	Trout, Riley	15	York YMCA	1:07.32	1:08.04
	r:+0.69 33.63	1:08.04 (34.41)			
48	Allen, Mara		Sierra Marlins Swim Team	1:08.78	1:08.11
	r:+0.69 32.53	1:08.11 (35.58)			
49	Shahboz, Lain		Gator Swim Club	55.69 Y	1:08.49
	r:+0.68 32.83	1:08.49 (35.66)	)		















Preliminaries ... (Event 16 Women 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time
50	Bates, Georgia	15 Gator Swim	Club 1:06.93	1:09.14
	r:+0.63 32.85	1:09.14 (36.29)		
51	Monroe, Teagan	16 Buenaventur	a Swim Club 55.75 Y	1:09.19
	r:+0.61 33.29	1:09.19 (35.90)		
52	Bercutt, Natalie	15 UCD Aquati	cs 1:13.78	1:09.75
	r:+0.82 33.75	1:09.75 (36.00)		
53	Berkenfield, Coco	17 North Bay A	quatics 1:09.00	1:10.00
	r:+0.71 34.05	1:10.00 (35.95)		
54	Eckel, Caroline	17 Pleasanton S	eahawks 56.11 Y	1:13.63
	r:+0.75 35.02	1:13.63 (38.61)		
55	Rydland, Kylie	16 Aquajets Sw	im Team 1:13.54	1:14.02
	r:+0.70 34.96	1:14.02 (39.06)		
	Spremullo, Gianna	16 Bluefish Swi	im Club 1:05.09	DQ
	No Show Penalty Eve	nt		
	Mack, Linnea	22 Osprey Aqua	tics 1:01.95	DFS
	Declared false start			
	Kolar, Jamie	19 WEST Swim	1:04.47	NS

#### Event 17 Men 100 LC Meter Backstroke

 World:
 51.85
 W 8/13/2016
 Ryan Murphy
 USA

 American:
 51.85
 A 8/13/2016
 Ryan Murphy
 USA

Pro Swim: 52.40 M 2016 David Plummer

	Name	Age Team	Prelim Time	Finals Time	
Cham	pionship Final				
1	Murphy, Ryan	22 California Aquatics	54.86	53.26	
	r:+0.56 25.86	53.26 (27.40)			
2	Irie, Ryosuke	28 Team Elite	55.29	53.78	
	r:+0.51 26.24	53.78 (27.54)			
3	Pebley, Jacob	24 California Aquatics	55.45	54.14	
	r:+0.68 26.35	54.14 (27.79)			
4	Thormeyer, Markus	20 HPC Vancouver	56.02	54.66	
	r:+0.67 26.63	54.66 (28.03)			
5	Grevers, Matt	33 Tucson Ford Dealers Aquatics	55.40	54.74	
	r:+0.67 26.40	54.74 (28.34)			
6	Acevedo, Javier	20 Swim Ontario	55.60	55.26	
	r:+0.84 27.21	55.26 (28.05)			
7	Carr, Daniel	19 California Aquatics	55.57	55.33	
	r:+0.62 26.85	55.33 (28.48)			
8	Katz, Austin	19 Unattached TXLA	56.07	55.90	
	r:+0.68 27.34	55.90 (28.56)			
9	Staka, Chris	20 Unattached	56.38	56.71	
	r:+0.84 27.90	56.71 (28.81)			
Conso	lation Final				
10	Lasco, Destin	16 Pleasantville Aquatics	57.60	56.85	
	r:+0.73 28.16	56.85 (28.69)			
11	Main, Corey	23 Gator Swim Club	56.78	57.10	
	r:+0.58 27.95	57.10 (29.15)			















	Name (Event	17 Men 100 LC Meter Backstroke) Age Team	Prelim Time	Finals Time	
12	Farris, Dean	20 Harvard University	56.80	57.19	
	r:+0.64 28.12	57.19 (29.07)			
13	Ho, Benjamin	20 Unattached Stanford Swimming	56.85	57.21	
	r:+0.66 27.79	57.21 (29.42)			
14	~	19 Mexico	57.56	57.64	
	r:+0.67 27.79	57.64 (29.85)			
15	Novinski, Matthew	19 Wisconsin Aquatics	57.68	57.84	
10	r:+0.65 27.95	57.84 (29.89)	27.00	27.6.	
16	Cespedes, David	24 Scarlet Aquatics	57.83	58.45	
10	r:+0.71 28.85	58.45 (29.60)	67.05	20.12	
17	Anderson, Thomas	20 King Aquatic Club	58.08	58.54	
1,	r:+0.85 28.45	58.54 (30.09)	30.00	30.31	
18	Puczkowski, David	21 California Aquatics	57.62	58.88	
10	r:+0.71 28.27	58.88 (30.61)	37.02	30.00	
C - Fin		20.00 (30.01)			
	Alexy, Jack	15 Somerset Hills YMCA	58.17	57.04	
	r:+0.64 27.57	57.04 (29.47)	30.17		
20	Newkirk, Jeff	21 Unattached TXLA	58.23	57.22	
	r:+0.75 28.03	57.22 (29.19)	00.20	0 / .==	
21	Gliese, Alexander	20 Retriever Aquatic Club	58.12	57.70	
21	r:+0.61 28.19	57.70 (29.51)	30.12	37.70	
22	Young, Ethan	20 California Aquatics	58.81	57.95	
22	r:+0.74 27.55	57.95 (30.40)	30.01	31.93	
23	Kovac, Danny	17 Fort Collins Area Swim Team	59.00	58.46	
23	r:+0.65 28.32	58.46 (30.14)	37.00	36.40	
24	Torres, Daniel	26 Mexico	58.44	59.03	
24	r:+0.64 28.53	59.03 (30.50)	30.44	39.03	
25	Homans, Harry	18 Bluefish Swim Club	58.99	59.42	
23	r:+0.63 29.48	59.42 (29.94)	36.99	39.42	
26		20 HPC Vancouver	50 56	50.72	
20	Binnema, Josiah r:+0.70 29.00		58.56	59.73	
27		59.73 (30.73) 20 Unattached WLOO	59.37	50.02	
21	Varozza, Preston		39.37	59.93	
D - Fin	r:+0.78 28.90	59.93 (31.03)			
D - Fin 28	Mefford, Colby	17 Sierra Marlins Swim Team	59.55	58.58	
20	r:+0.63 28.31	58.58 (30.27)	39.33	30.30	
20	Groters, Patrick	19 Pine Crest Swimming	1:00.03	58.89	
23	r:+0.72 28.08	58.89 (30.81)	1.00.03	30.07	
30	Dietz, Zach	17 Osprey Aquatics	59.55	58.97	
30	r:+0.66 28.40	58.97 (30.57)	39.33	30.91	
21	Blevins-Boor, Ben	19 Irvine Novaquatics	50.72	50.22	
31	· · · · · · · · · · · · · · · · · · ·	-	59.72	59.23	
22	r:+0.71 28.75	59.23 (30.48) 18 North Bay Aquatics	EO 42	50.64	
32	Kurakin, Ivan		59.42	59.64	
22	r:+0.58 28.98	59.64 (30.66)	1.00.20	50.74	
33	daCosta, Paige	17 Pleasanton Seahawks	1:00.39	59.74	
	r:+0.70 29.33	59.74 (30.41)			















# D - Final ... (Event 17 Men 100 LC Meter Backstroke)

	Name	Age Team	Prelim Time	Finals Time	
34	Wasyliw, Noah	21 Regina Optimist Dolphins Swim	59.60	1:00.43	
	r:+0.67 29.25	1:00.43 (31.18)			
35	Torres, Nicholas	16 Badger Swim Club,Inc.	59.58	1:01.28	
	r:+0.60 28.97	1:01.28 (32.31)			
36	Copley, Brian	18 Unattached	1:00.92	1:02.52	
	r:+0.72 29.42	1:02.52 (33.10)			

# Event 17 Men 100 LC Meter Backstroke

 World:
 51.85
 W
 8/13/2016
 Ryan Murphy
 USA

 American:
 51.85
 A
 8/13/2016
 Ryan Murphy
 USA

	Pro Swim: 52.4	0 M 2016	David Plummer			
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	Murphy, Ryan		California Aquatics	51.85	54.86	
	r:+0.56 26.97	54.86 (27.89				
2	Irie, Ryosuke		Team Elite	52.80	55.29	
	r:+0.53 26.72	55.29 (28.57				
3			Tucson Ford Dealers Aquatics	52.26	55.40	
	r:+0.66 26.78	55.40 (28.62				
4	Pebley, Jacob		California Aquatics	52.95	55.45	
	r:+0.70 27.22	55.45 (28.23				
5	Carr, Daniel		California Aquatics	54.80	55.57	
	r:+0.60 27.21	55.57 (28.36				
6	Acevedo, Javier	20	Swim Ontario	53.64	55.60	
	r:+0.68 27.35	55.60 (28.25				
7	Thormeyer, Markus	20	HPC Vancouver	53.86	56.02	
	r:+0.74 27.39	56.02 (28.63				
8	Katz, Austin		Unattached TXLA	55.41	56.07	
	r:+0.66 27.15	56.07 (28.92				
9	Staka, Chris	20	Unattached	55.19	56.38	
	r:+0.69 28.10	56.38 (28.28	,			
10	Main, Corey		Gator Swim Club	53.76	56.78	
	r:+0.56 27.56	56.78 (29.22				
11		20	Harvard University	55.99	56.80	
	r:+0.68 27.83	56.80 (28.97				
12	Ho, Benjamin		Unattached Stanford Swimming	56.71	56.85	
	r:+0.70 27.69	56.85 (29.16				
13	Song, Andy	19	Mexico	56.77	57.56	
	r:+0.70 27.57	57.56 (29.99				
14	Lasco, Destin		Pleasantville Aquatics	56.84	57.60	
	r:+0.69 28.25	57.60 (29.35				
15	Puczkowski, David		California Aquatics	57.59	57.62	
	r:+0.78 27.55	57.62 (30.07				
16	Novinski, Matthew	19	Wisconsin Aquatics	58.23	57.68	
	r:+0.59 27.57	57.68 (30.11				
17	Cespedes, David		Scarlet Aquatics	56.78	57.83	
	r:+0.73 28.25	57.83 (29.58				















Preliminaries ... (Event 17 Men 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time	
8	Kisil, Yuri	22 HPC Vancouver	57.33	58.02	
	r:+0.78 28.58	58.02 (29.44)			
19	Anderson, Thomas	20 King Aquatic Club	55.06	58.08	
	r:+0.64 27.98	58.08 (30.10)			
20	Gliese, Alexander	20 Retriever Aquatic Club	56.37	58.12	
	r:+0.67 28.03	58.12 (30.09)			
21	Alexy, Jack	15 Somerset Hills YMCA	58.48	58.17	
	r:+0.66 27.85	58.17 (30.32)			
22	Newkirk, Jeff	21 Unattached TXLA	57.67	58.23	
	r:+0.90 28.36	58.23 (29.87)			
23	Torres, Daniel	26 Mexico	57.83	58.44	
	r:+0.64 28.61	58.44 (29.83)			
24	Binnema, Josiah	20 HPC Vancouver	56.04	58.56	
	r:+0.68 28.38	58.56 (30.18)			
25	Young, Ethan	20 California Aquatics	56.44	58.81	
	r:+0.67 28.20	58.81 (30.61)			
26	Homans, Harry	18 Bluefish Swim Club	57.75	58.99	
	r:+0.55 29.05	58.99 (29.94)			
27	Kovac, Danny	17 Fort Collins Area Swim Team	57.46	59.00	
	r:+0.81 28.22	59.00 (30.78)			
28	Gaziev, Ruslan	18 Swim Ontario	57.39	59.32	
	r:+0.79 28.80	59.32 (30.52)	- 7.00		
29	Varozza, Preston	20 Unattached WLOO	58.39	59.37	
-/	r:+0.64 28.71	59.37 (30.66)	20.07		
30	Kurakin, Ivan	18 North Bay Aquatics	1:01.18	59.42	
20	r:+0.63 29.20	59.42 (30.22)	1.01.10	<u>.</u>	
31	Olafson, Carson	21 HPC Vancouver	57.45	59.46	
- 1	r:+0.71 29.06	59.46 (30.40)	27.10	· · · · · ·	
*32	Mefford, Colby	17 Sierra Marlins Swim Team	58.68	59.55	
	r:+0.68 28.64	59.55 (30.91)	20.00	07.00	
*32	Dietz, Zach	17 Osprey Aquatics	50.46 Y	59.55	
22	r:+0.65 28.16	59.55 (31.39)	20.101	07.00	
34	Torres, Nicholas	16 Badger Swim Club,Inc.	58.96	59.58	
٠.	r:+0.67 28.01	59.58 (31.57)	20.70	07.00	
35	Wasyliw, Noah	21 Regina Optimist Dolphins Swim	59.00	59.60	
55	r:+0.60 28.91	59.60 (30.69)	57.00	57.00	
36	Blevins-Boor, Ben	19 Irvine Novaquatics	58.71	59.72	
50	r:+0.76 29.02	59.72 (30.70)	50./1	57.12	
37		19 Pine Crest Swimming	57.02	1:00.03	
31	r:+0.71 28.47	1:00.03 (31.56)	37.02	1.00.03	
20		1.00.03 (31.36) 17 Pleasanton Seahawks	40.64 V	1:00.20	
38	daCosta, Paige	1:00.39 (30.59)	49.64 Y	1:00.39	
20	r:+0.67 29.80	· /	1.00.70	1.00.02	
39	Copley, Brian	18 Unattached	1:00.78	1:00.92	
40	r:+0.73 29.39	1:00.92 (31.53)	E0 (0X)	1.01.20	
40	Le-Nguyen, Zach	14 Orinda Aquatics	50.68 Y	1:01.38	
	r:+0.76 30.12	1:01.38 (31.26)			















Preliminaries ... (Event 17 Men 100 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time	
41	Hua, Jonathan		Somerset Hills YMCA	50.83 Y	1:01.46	
	r:+0.56 30.03	1:01.46 (31.43)				
42	Perreault, Alexandre		Swim Ontario	59.27	1:01.51	
	r:+0.66 29.51	1:01.51 (32.00)	)			
43	Ellsworth, Holden		Gold Medal Swim Club	50.87 Y	1:01.53	
	r:+0.63 29.63	1:01.53 (31.90)				
44	Itow, Trent		Santa Clara Swim Club	50.65 Y	1:01.75	
	r:+0.67 30.33	1:01.75 (31.42)			210 211 2	
45	Iannaccone, Ryan		Walnut Creek Aquabears	51.07 Y	1:02.03	
	r:+0.72 30.03	1:02.03 (32.00)	*			
46	Huang, Andy	,	Peak Swimming	50.32 Y	1:02.42	
	r:+0.74 30.06	1:02.42 (32.36)	_	20.321	1.02.12	
47	Lasco, Glenn		Pleasantville Aquatics	1:01.84	1:02.53	
• ,	r:+0.65 30.15	1:02.53 (32.38)	-	1.01.01	1.02.55	
48	Kotikovski, Elvis		Pine Crest Swimming	58.74	1:02.55	
.0	r:+0.75 29.71	1:02.55 (32.84)		50.71	1.02.55	
49	Gunn, Ted		York YMCA	50.49 Y	1:02.61	
7/	r:+0.69 30.35	1:02.61 (32.26		JU.T/ 1	1.02.01	
50			Pleasanton Seahawks	51.15 Y	1:02.71	
50	r:+0.87 29.78	1:02.71 (32.93)		31.13 1	1.02./1	
51	Gates, Jeremy		Unattached RAC	1:01.32	1:04.25	
31	r:+0.72 31.02	1:04.25 (33.23)		1.01.32	1.04.23	
	Dahlke, TK	,	North Bay Aquatics	1:04.39	DQ	
	Re-Submerged	10	North Bay Aquatics	1.04.37	DQ	
	r:+0.67 32.02	DQ (34.40	)			
	Lochte, Ryan		Unattached	55.16	DFS	
	Declared false start	33	onattaenea .	33.10	DI S	
	Murphy, Jack	19	Neptune Swimming	59.00	NS	
			repeare swiming	37.00	IND	
Event	18 Women 200 LC Mete	<del>-</del> -				
		10/21/2009	Zige Liu	CHN		
		7/30/2009	Mary DeScenza	USA		
	Pro Swim: 2:06.76 M		Cammile Adams	D 1: T'	E. 1 (E.	
CI.	Name	Age	Team	Prelim Time	Finals Time	
	pionship Final McLaughlin, Katie	20	California Aquatics	2:11.32	2:10.40	
1	r:+0.74 29.63	1:02.81 (33.18)	-	2:11.32	2.10.40	
2		,	Cardinal Aquatics	` '	2:10.44	
2	Dahlia, Kelsi r:+0.64 29.84		-	2:12.08	2.10.44	
2		1:03.33 (33.49)		2:10.44 (33.24)	2.10.47	
3	Smith, Regan		Riptide	2:12.42	2:10.47	
4	r:+0.70 29.47	1:02.89 (33.42)		2:10.47 (33.36)	2.12.97	
4	Case, Lauren		Unattached TXLA	2:13.54	2:12.86	
_	r:+0.72 29.91	1:03.82 (33.91)		2:12.86 (34.68)	0.12.14	
5	Luther, Dakota	18	Austin Swim Club	2:13.00	2:13.14	
3	· · · · · · · · · · · · · · · · · · ·	1.02.26 (22.62)	1.27.00 (24.64)	2.12.14 (25.24)		
6	r:+0.69 29.63 Smith, Leah	1:03.26 (33.63)	1:37.90 (34.64) Tucson Ford Dealers Aquatics	2:13.14 (35.24) 2:11.27	2:14.27	



29.94





1:03.57 (33.63) 1:38.50 (34.93)





2:14.27 (35.77)





Championship Final ... (Event 18 Women 200 LC Meter Butterfly)

	Name	Age Tea	ım	Prelim Time	Finals Time	
7	Gibson, Sarah	23 Tea		2:13.37	2:14.70	
	r:+0.73 30.31	1:04.27 (33.96)	1:39.62 (35.35)	2:14.70 (35.08)		
8	Zavaros, Mabel	18 Sw	im Ontario	2:15.90	2:14.95	
	r:+0.72 29.70	1:03.89 (34.19)	1:39.13 (35.24)	2:14.95 (35.82)		
9	Mata Coco, Maria Jose	24 Me	xico	2:14.53	2:15.29	
	r:+0.69 30.51	1:03.81 (33.30)	1:39.66 (35.85)	2:15.29 (35.63)		
	lation Final					
10	Luna Sanchez, Diana	27 Me	xico	2:16.90	2:15.51	
	r:+0.32 30.79	* *	1:40.98 (35.54)	2:15.51 (34.53)		
11	Nero, Bailey		burn University Swim C		2:16.50	
	r:+0.68 30.53	* *	1:40.48 (35.40)	2:16.50 (36.02)		
12	Seigal, Mikayla		tiron Athletic Club	2:17.24	2:16.62	
	r:+0.68 31.27		1:41.16 (35.64)	2:16.62 (35.46)		
13	Harnish, Courtney		k YMCA	2:20.18	2:16.89	
	r:+0.78 31.09		1:41.17 (35.63)	2:16.89 (35.72)		
14	Fackenthal, Amalie		RT Swimming	2:21.70	2:18.66	
	31.06	, ,	1:42.52 (36.83)	2:18.66 (36.14)		
15	Matheson, Lucy		tiron Athletic Club	2:20.98	2:20.63	
	r:+0.79 31.74	1:07.07 (35.33)	1:43.86 (36.79)	2:20.63 (36.77)		
16	Yongyuth, Bianca		ta Clara Swim Club	2:22.96	2:20.90	
	r:+0.72 31.33	1:06.68 (35.35)		2:20.90 (37.31)		
17	0 ,		sconsin Aquatics	2:21.11	2:21.22	
	r:+0.69 31.60	1:07.33 (35.73)	1:44.27 (36.94)	2:21.22 (36.95)		
18	Braswell, Leah		k YMCA	2:20.84	2:21.49	
G F1	r:+0.80 32.48	1:08.33 (35.85)	1:45.61 (37.28)	2:21.49 (35.88)		
C - Fir	Lofquist, Sydney	20 Wi	sconsin Aquatics	2:22.14	2:21.02	
19	31.41	1:06.98 (35.57)	1:43.59 (36.61)	2:21.02 (37.43)	2.21.02	
20	Guevara Hernandez, Car		, ,	2:24.95	2:21.93	
20	r:+0.62 30.61	1:06.40 (35.79)	1:44.06 (37.66)	2:21.93 (37.87)	2.21.93	
21	Lessing, Amelie		tiron Athletic Club	2:23.91	2:22.37	
∠ 1	r:+0.80 31.91	1:08.48 (36.57)	1:46.02 (37.54)	2:22.37 (36.35)	4.44.31	
22	Campbell, Jenna		attached PASA	2:24.26	2:22.78	
44		1:07.12 (35.44)	1:45.03 (37.91)	2:22.78 (37.75)	2.22.10	
23	Craig, Winter	1.07.12 (33.44) 16 Rip		2:22.98	2:22.85	
43		1:07.45 (35.66)		2:22.85 (37.68)	2.22.03	
24	Meszaros, Alexandra		e Crest Swimming	2:23.43	2:23.20	
27	r:+0.69 31.27	1:07.44 (36.17)	1:44.58 (37.14)	2:23.20 (38.62)	2.23.20	
25	Womer, Hannah		icksilver Swimming	2:28.56	2:23.89	
23	r:+0.74 32.02	1:07.47 (35.45)	1:45.33 (37.86)	2:23.89 (38.56)	2.23.07	
26	Drost-Parra, Mya		tiron Athletic Club	2:23.68	2:24.09	
20	r:+0.69 31.63	1:07.65 (36.02)	1:45.77 (38.12)	2:24.09 (38.32)	2.21.07	
D - Fir		1.07.00 (50.02)	1.15.77 (50.12)	2.21.07 (30.32)		
	Lu, Sydney	13 Ple	asanton Seahawks	2:31.77	2:26.71	
	r:+0.74 32.18	1:09.15 (36.97)	1:47.77 (38.62)	2:26.71 (38.94)		
	Bouraoui, Nadia	15 Sar	ta Clara Swim Club	2:29.68	2:29.13	
29	Doulaoul, Naula	13 541	ita Ciara Silini Ciao	2.27.00	2.27.15	















# D - Final ... (Event 18 Women 200 LC Meter Butterfly)

Name	Age Team		Prelim Time	Finals Time	
30 Ma, Ashley	16 Santa	Clara Swim Club	2:34.91	2:35.15	
r:+0.58 33.71	1:12.09 (38.38)	1:53.24 (41.15)	2:35.15 (41.91)		

# Event 18 Women 200 LC Meter Butterfly

 World:
 2:01.81
 W 10/21/2009
 Zige Liu
 CHN

 American:
 2:04.14
 A 7/30/2009
 Mary DeScenza
 USA

	Pro Swim: 2:06.76 M	2012	Cammile Adams			
	Name	Age	Team	Seed Time	Prelim Time	_
Prelim						
1	,	23	Tucson Ford Dealers Aquatics		2:11.27	
	r:+0.74 29.56	1:02.99 (33.43		2:11.27 (34.03)		
2	McLaughlin, Katie	20	California Aquatics	2:10.00	2:11.32	
	r:+0.76 29.37	1:02.54 (33.17	,	2:11.32 (33.76)		
3	Dahlia, Kelsi		Cardinal Aquatics	2:08.94	2:12.08	
	r:+0.62 29.75	1:03.29 (33.54		2:12.08 (33.51)		
4	Smith, Regan	16	Riptide	2:11.66	2:12.42	
	r:+0.70 29.52	1:03.16 (33.64		2:12.42 (34.38)		
5	Luther, Dakota	18	Austin Swim Club	2:08.71	2:13.00	
	29.94	1:03.42 (33.48		2:13.00 (35.49)		
6	Gibson, Sarah	23	Team Elite	2:08.75	2:13.37	
	r:+0.72 29.88	1:03.32 (33.44	1:38.12 (34.80)	2:13.37 (35.25)		
7	Case, Lauren	19	Unattached TXLA	2:10.36	2:13.54	
	r:+0.71 30.35	1:04.79 (34.44	1:39.12 (34.33)	2:13.54 (34.42)		
8	Mata Coco, Maria Jose	24	Mexico	2:12.62	2:14.53	
	r:+0.72 29.95	1:03.69 (33.74	1:38.46 (34.77)	2:14.53 (36.07)		
9	Kukurugya, Hannah	19	Stanford Swimming	2:11.63	2:14.82	
	r:+0.73 30.93	1:05.42 (34.49	) 1:40.13 (34.71)	2:14.82 (34.69)		
10	Zavaros, Mabel	18	Swim Ontario	2:08.71	2:15.90	
	r:+0.76 29.51	1:03.58 (34.07		2:15.90 (36.07)		
11	Szekely, Allie	20	Stanford Swimming	2:17.88	2:16.78	
	r:+0.77 31.04	1:05.17 (34.13	) 1:40.90 (35.73)	2:16.78 (35.88)		
12	Luna Sanchez, Diana	27	Mexico	2:12.49	2:16.90	
	r:+0.67 31.57	1:06.46 (34.89	) 1:42.05 (35.59)	2:16.90 (34.85)		
13	Seigal, Mikayla	16	Flatiron Athletic Club	2:16.47	2:17.24	
	r:+0.67 30.96	1:05.05 (34.09		2:17.24 (35.96)		
14	Nero, Bailey	21	Auburn University Swim Club	2:15.06	2:17.41	
	r:+0.69 31.38	1:05.97 (34.59		2:17.41 (36.01)		
15	Harnish, Courtney	19	York YMCA	2:16.56	2:20.18	
	r:+0.79 32.33	1:07.94 (35.61	) 1:44.12 (36.18)	2:20.18 (36.06)		
16	Henig, Isabelle	17	Palo Alto Stanford Aquatics	2:17.65	2:20.34	
	r:+0.67 31.52	1:07.34 (35.82	1:43.73 (36.39)	2:20.34 (36.61)		
17	Braswell, Leah	17	York YMCA	2:17.25	2:20.84	
	r:+0.83 31.77	1:07.27 (35.50		2:20.84 (36.87)		
18	Matheson, Lucy	16	Flatiron Athletic Club	2:19.33	2:20.98	
	r:+0.77 31.65	1:07.25 (35.60	1:44.10 (36.85)	2:20.98 (36.88)		
19	Saghafi, Ariana	20	Wisconsin Aquatics	2:19.44	2:21.11	
	r:+0.72 31.02	1:06.32 (35.30	1:43.00 (36.68)	2:21.11 (38.11)		















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

	Name	Age Team	Seed Time	Prelim Time	
20	Fackenthal, Amalie	18 DART Swimming	1:57.43 Y	2:21.70	
	r:+0.64 32.08	1:07.36 (35.28) 1:44.74 (37.38)	2:21.70 (36.96)		
21	Lofquist, Sydney	20 Wisconsin Aquatics	2:00.44 Y	2:22.14	
	r:+0.70 31.71	1:07.83 (36.12) 1:44.56 (36.73)	2:22.14 (37.58)		
22	Yongyuth, Bianca	16 Santa Clara Swim Club	2:20.71	2:22.96	
	r:+0.77 32.27	1:08.57 (36.30) 1:45.72 (37.15)	2:22.96 (37.24)		
23	Craig, Winter	16 Riptide	2:19.33	2:22.98	
	r:+0.73 31.10	1:06.81 (35.71) 1:43.93 (37.12)	2:22.98 (39.05)		
24	Meszaros, Alexandra	17 Pine Crest Swimming	2:19.16	2:23.43	
	r:+0.73 31.54	1:07.87 (36.33) 1:45.67 (37.80)	2:23.43 (37.76)		
25	Drost-Parra, Mya	17 Flatiron Athletic Club	2:03.05 Y	2:23.68	
	r:+0.70 31.27	1:06.92 (35.65) 1:45.17 (38.25)	2:23.68 (38.51)		
26	Lessing, Amelie	17 Flatiron Athletic Club	2:17.20	2:23.91	
	r:+0.84 31.31	1:07.76 (36.45) 1:46.04 (38.28)	2:23.91 (37.87)		
27	Campbell, Jenna	21 Unattached PASA	2:16.40	2:24.26	
	r:+0.66 31.12	1:06.28 (35.16) 1:43.19 (36.91)	2:24.26 (41.07)		
28	Guevara Hernandez, Car	rolina 17 Mexico	2:19.18	2:24.95	
	r:+0.62 30.61	1:06.97 (36.36) 1:45.38 (38.41)	2:24.95 (39.57)		
29	Anderson, Gabrielle	18 Palo Alto Stanford Aquatics	2:00.87 Y	2:25.67	
	r:+0.78 32.11	1:08.81 (36.70) 1:47.08 (38.27)	2:25.67 (38.59)		
30	Murphy, Crystal	16 The Olympic Club	2:01.07 Y	2:25.76	
	r:+0.69 32.52	1:09.09 (36.57) 1:46.89 (37.80)	2:25.76 (38.87)		
31	Teng, Cathy	17 Santa Clara Swim Club	2:20.81	2:26.00	
	r:+0.68 32.38	1:08.44 (36.06) 1:47.72 (39.28)	2:26.00 (38.28)		
32	Potter, Maddy	17 Aquajets Swim Team	2:00.50 Y	2:27.53	
	r:+0.70 32.24	1:08.51 (36.27) 1:47.15 (38.64)	2:27.53 (40.38)		
33	Womer, Hannah	18 Quicksilver Swimming	1:59.82 Y	2:28.56	
	r:+0.72 31.71	1:07.88 (36.17) 1:47.32 (39.44)	2:28.56 (41.24)		
34	Bouraoui, Nadia	15 Santa Clara Swim Club	2:26.07	2:29.68	
	r:+0.66 33.09	1:10.79 (37.70) 1:50.00 (39.21)	2:29.68 (39.68)		
35	Lu, Sydney	13 Pleasanton Seahawks	2:00.32 Y	2:31.77	
	r:+0.75 33.60	1:11.16 (37.56) 1:51.51 (40.35)	2:31.77 (40.26)		
36	Ma, Ashley	16 Santa Clara Swim Club	2:32.36	2:34.91	
	r:+0.60 32.85	1:09.82 (36.97) 1:51.26 (41.44)	2:34.91 (43.65)		
37	Gebhardt, Emily	17 Orinda Aquatics	2:05.43 Y	2:36.62	
	r:+0.75 32.88	1:11.61 (38.73) 1:52.76 (41.15)	2:36.62 (43.86)		
	Spremullo, Gianna	16 Bluefish Swim Club	2:19.02	DQ	
	No Show Penalty Eve	ent		`	
	Oleksiak, Penny	18 Swim Ontario	2:11.22	DFS	
	Declared false start	21 Charles 1 C	2.00.21	NG	
	Eastin, Ella	21 Stanford Swimming	2:08.21	NS	
	Green, Lauren	19 Stanford Swimming	2:17.22	NS	















#### **Event 19 Men 200 LC Meter Butterfly**

 World:
 1:51.51
 W 7/29/2009
 Michael Phelps
 USA

 American:
 1:51.51
 A 7/29/2009
 Michael Phelps
 USA

 Pro Swim:
 1:55.29
 M 2017
 Li Zhuhao

	770 5 (1111) 1100125 111					
	Name	Age Team		Prelim Time	Finals Time	
	pionship Final	24 44	D 11.1 . C Cl. 1	1.50.06	1.56.00	
1	Kalisz, Chase		ns Bulldog Swim Club	1:59.26	1:56.22	
•	r:+0.70 26.10	55.43 (29.33)	1:25.95 (30.52)	1:56.22 (30.27)	1.55.54	
2	Switkowski, Jan		Swim Club	1:59.15	1:57.74	
	r:+0.40 26.49	56.60 (30.11)	1:26.98 (30.38)	1:57.74 (30.76)		
3	Shields, Tom		ornia Aquatics	1:59.99	1:58.26	
	r:+0.69 26.56	56.74 (30.18)	1:27.83 (31.09)	1:58.26 (30.43)		
4	Wright, Justin		on Ford Dealers Aquatics	1:59.52	1:58.30	
	r:+0.54 27.28	56.74 (29.46)	1:27.61 (30.87)	1:58.30 (30.69)		
5	Conger, Jack	23 Natio	n's Capital Swim Club	1:59.52	1:59.28	
	r:+0.72 26.40	56.90 (30.50)	1:27.92 (31.02)	1:59.28 (31.36)		
6	Clark, Pace	23 Ather	ns Bulldog Swim Club	1:59.81	1:59.41	
	r:+0.57 26.69	56.71 (30.02)	1:28.08 (31.37)	1:59.41 (31.33)		
7	Quah, Zheng	21 Califo	ornia Aquatics	1:59.84	1:59.82	
	r:+0.63 26.90	57.50 (30.60)	1:28.22 (30.72)	1:59.82 (31.60)		
8	Julian, Trenton	19 Rose	Bowl Aquatics	1:59.31	1:59.95	
	r:+0.72 26.86	56.79 (29.93)	1:28.05 (31.26)	1:59.95 (31.90)		
9	Litherland, Jay	22 Dyna	mo Swim Club	2:00.25	2:00.26	
	r:+0.74 27.53	58.15 (30.62)	1:29.19 (31.04)	2:00.26 (31.07)		
Consol	lation Final					
10	Levant, Jack	18 North	Texas Nadadores	2:00.55	1:59.98	
	r:+0.69 26.91	57.16 (30.25)	1:27.94 (30.78)	1:59.98 (32.04)		
11	Wilby, Mason	18 Gator	Swim Club	2:01.63	2:00.63	
	r:+0.70 27.51	58.11 (30.60)	1:29.14 (31.03)	2:00.63 (31.49)		
12	Koustik, Andrew	18 Irvine	e Novaquatics	2:01.14	2:00.92	
	r:+0.69 26.87	57.96 (31.09)	1:29.17 (31.21)	2:00.92 (31.75)		
13	Martinez, Jose	21 Mexic	co	2:02.71	2:00.93	
	r:+0.72 28.11	58.93 (30.82)	1:30.14 (31.21)	2:00.93 (30.79)		
14	Ruvalcaba Cruz, Hector	20 Mexic	co	2:02.73	2:01.70	
	r:+0.73 27.66	58.60 (30.94)	1:30.42 (31.82)	2:01.70 (31.28)		
15	Szaranek, Mark	22 Gator	Swim Club	2:01.68	2:02.28	
	r:+0.62 26.97	58.05 (31.08)	1:30.07 (32.02)	2:02.28 (32.21)		
16	Fail, Brooks	* /	on Ford Dealers Aquatics	2:02.87	2:02.36	
	r:+0.73 28.36	59.28 (30.92)	1:31.29 (32.01)	2:02.36 (31.07)		
17	Atmore, Blake	21 Swim		2:03.25	2:03.01	
	r:+0.63 27.36	58.79 (31.43)	1:31.65 (32.86)	2:03.01 (31.36)		
18	Gambardella, Corey	, ,	na Swim Team	2:01.20	2:03.50	
10	r:+0.74 27.04	58.00 (30.96)	1:30.40 (32.40)	2:03.50 (33.10)	2.00.00	
C - Fin		20.00 (20.50)	1.50.10 (52.10)	2.00.00 (55.10)		
	Litherland, Kevin	22 Dyna	mo Swim Club	2:04.55	2:05.31	
	r:+0.64 28.10	59.92 (31.82)	1:32.53 (32.61)	2:05.31 (32.78)		
20	Forde, Clayton	` '	ached LAK	2:04.67	2:05.67	
	r:+0.74 28.67	1:00.93 (32.26)	1:33.76 (32.83)	2:05.67 (31.91)		















C - Final ... (Event 19 Men 200 LC Meter Butterfly)

	Name		Team	Prelim Time	Finals Time	
21	Champagne, Montana		Swim Ontario	2:04.04	2:05.75	
	r:+0.72 27.91	59.55 (31.64		2:05.75 (32.93)		
22	Paquin-Foisy, Etienne		Swimming ELITE Longueuil	2:06.93	2:06.44	
	r:+0.60 28.14	59.77 (31.63		2:06.44 (33.68)		
23	Hatch, Jarod		California Aquatics	2:08.25	2:06.58	
	r:+0.70 27.77	59.40 (31.63)		2:06.58 (34.11)		
24	Davis, Logan	18	North Texas Nadadores	2:05.65	2:06.91	
	r:+0.68 27.71	59.30 (31.59		2:06.91 (34.63)		
25	Takahashi, Ken	21	California Aquatics	2:06.71	2:07.96	
	r:+0.65 28.99	1:01.31 (32.32)		2:07.96 (33.22)		
26	Dawson, Alec	19	Gator Swim Club	2:07.48	2:09.46	
	r:+0.67 28.40	1:00.88 (32.48)		2:09.46 (34.59)		
27	Wright, River	17	Bluefish Swim Club	2:04.45	2:10.75	
	r:+0.65 28.58	1:00.41 (31.83	1:34.93 (34.52)	2:10.75 (35.82)		
D - Fin						
28	Hu, Ethan		Peak Swimming	2:09.74	2:06.57	
	r:+0.66 27.51	59.94 (32.43)		2:06.57 (33.62)		
29	Grieshop, Sean		California Aquatics	2:08.63	2:07.69	
	r:+0.65 28.83	1:01.57 (32.74		2:07.69 (32.96)		
30	Flanders, Harry		Orinda Aquatics	2:08.91	2:07.85	
	r:+0.63 27.91	1:00.24 (32.33		2:07.85 (33.29)		
31	Tsukikawa, Yugo		Badger Swim Club,Inc.	2:09.09	2:08.34	
	r:+0.68 28.70	1:01.60 (32.90		2:08.34 (33.41)		
32	Phung, Bertrand		Peak Swimming	2:09.72	2:08.76	
	r:+0.63 28.66	1:01.42 (32.76		2:08.76 (33.85)		
33	Werner, Peyton	17	Lane Four Aquatics	2:09.63	2:09.20	
	r:+0.67 28.81	1:01.38 (32.57)	1:34.92 (33.54)	2:09.20 (34.28)		
34	Binnema, Josiah	20	HPC Vancouver	2:11.94	2:11.19	
	r:+0.71 27.73	1:01.21 (33.48	1:36.46 (35.25)	2:11.19 (34.73)		
35	Blair, Sterlyng	16	Triton Swimming	2:16.27	2:18.69	
	r:+0.66 29.10	1:03.74 (34.64	1:41.81 (38.07)	2:18.69 (36.88)		
	Gillespie, Jack	16	Sierra Marlins Swim Team	2:12.44	NS	
Event	19 Men 200 LC Meter H	Rutterfly				
E CHI		7/29/2009	Michael Phelps	USA		
		7/29/2009	Michael Phelps	USA		
	Pro Swim: 1:55.29 M		Li Zhuhao	USA		
	Name		Team	Seed Time	Prelim Time	
Prelim	inaries			Seed Time		
	Switkowski, Jan	24	Gator Swim Club	1:55.84	1:59.15	
-	r:+0.68 27.11	57.33 (30.22)		1:59.15 (30.29)		
2	Kalisz, Chase		Athens Bulldog Swim Club	1:54.79	1:59.26	
_	,		<i>5</i>			



r:+0.73 26.82

r:+0.68 27.05

r:+0.53 27.34

Julian, Trenton

Wright, Justin



57.54 (30.72)

57.18 (30.13)

58.26 (30.92)



1:28.77 (31.23)

1:28.49 (31.31)

1:28.95 (30.69)

22 Tucson Ford Dealers Aquatics

19 Rose Bowl Aquatics





1:59.26 (30.49)

1:59.31 (30.82)

1:59.52 (30.57)

1:59.86

1:56.11



1:59.31

1:59.52



Preliminaries ... (Event 19 Men 200 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time
<b>*</b> 4	Conger, Jack	23 Nation's Capital Swim Club	1:54.47	1:59.52
	r:+0.76 26.58	57.32 (30.74) 1:28.57 (31.25)	1:59.52 (30.95)	
6	Clark, Pace	23 Athens Bulldog Swim Club	1:54.58	1:59.81
	r:+0.60 26.66	56.90 (30.24) 1:28.11 (31.21)	1:59.81 (31.70)	
7	Quah, Zheng	21 California Aquatics	1:56.01	1:59.84
,	r:+0.63 26.96	57.42 (30.46) 1:28.45 (31.03)	1:59.84 (31.39)	1.05.01
8	Shields, Tom	26 California Aquatics	1:55.81	1:59.99
o	r:+0.71 26.39	57.21 (30.82) 1:28.93 (31.72)	1:59.99 (31.06)	1.39.99
٥		22 Dynamo Swim Club		2.00.25
9	Litherland, Jay		1:59.66	2:00.25
	r:+0.72 27.47	58.23 (30.76) 1:29.12 (30.89)	2:00.25 (31.13)	
10	Levant, Jack	18 North Texas Nadadores	1:58.64	2:00.55
	r:+0.72 27.15	58.01 (30.86) 1:29.16 (31.15)	2:00.55 (31.39)	
11	Seliskar, Andrew	21 California Aquatics	1:57.10	2:00.64
	r:+0.66 26.81	57.40 (30.59) 1:28.83 (31.43)	2:00.64 (31.81)	
12	Koustik, Andrew	18 Irvine Novaquatics	1:58.15	2:01.14
	r:+0.70 26.91	57.87 (30.96) 1:29.59 (31.72)	2:01.14 (31.55)	
13	Gambardella, Corey	19 Indiana Swim Team	2:00.04	2:01.20
	r:+0.71 27.04	58.09 (31.05) 1:29.40 (31.31)	2:01.20 (31.80)	
14	Wilby, Mason	18 Gator Swim Club	1:59.89	2:01.63
-	r:+0.67 27.41	58.31 (30.90) 1:29.66 (31.35)	2:01.63 (31.97)	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
15	Szaranek, Mark	22 Gator Swim Club	1:59.12	2:01.68
10	r:+0.67 27.26	58.32 (31.06) 1:29.98 (31.66)	2:01.68 (31.70)	2.01.00
16	Martinez, Jose	21 Mexico	2:01.30	2:02.71
10	r:+0.71 27.92	59.06 (31.14) 1:30.97 (31.91)	2:02.71 (31.74)	2.02.71
17		20 Mexico		2:02.72
1 /	Ruvalcaba Cruz, Hector		2:00.84	2:02.73
1.0	r:+0.73 27.67	59.21 (31.54) 1:31.03 (31.82)	2:02.73 (31.70)	2.02.07
18	Fail, Brooks	18 Tucson Ford Dealers Aquati		2:02.87
	r:+0.72 28.09	59.29 (31.20) 1:31.27 (31.98)	2:02.87 (31.60)	
19	Atmore, Blake	21 SwimAtlanta	2:01.70	2:03.25
	r:+0.59 27.73	59.30 (31.57) 1:31.47 (32.17)	2:03.25 (31.78)	
20	Gutierrez, Long	23 Mexico	1:59.00	2:03.77
	r:+0.66 27.26	58.53 (31.27) 1:30.79 (32.26)	2:03.77 (32.98)	
21	Champagne, Montana	21 Swim Ontario	2:00.17	2:04.04
	r:+0.76 27.95	59.01 (31.06) 1:31.14 (32.13)	2:04.04 (32.90)	
22	Wright, River	17 Bluefish Swim Club	2:01.45	2:04.45
	r:+0.68 27.53	58.26 (30.73) 1:30.78 (32.52)	2:04.45 (33.67)	
23	Litherland, Kevin	22 Dynamo Swim Club	2:03.26	2:04.55
	r:+0.65 27.98	59.70 (31.72) 1:32.24 (32.54)	2:04.55 (32.31)	
24	Forde, Clayton	20 Unattached LAK	2:01.57	2:04.67
<b>∠</b> -T	r:+0.77 28.97	1:00.70 (31.73) 1:33.06 (32.36)	2:04.67 (31.61)	2.07.07
25	Rooney, Maxime	20 Pleasanton Seahawks/Florid		2:05.46
25	• /			2.03.40
26	r:+0.70 27.19	58.26 (31.07) 1:31.23 (32.97)	2:05.46 (34.23)	2.05.40
26	Cooper, Tripp	25 Unattached TXLA	2:01.05	2:05.49
2-	r:+0.68 27.40	58.71 (31.31) 1:31.39 (32.68)	2:05.49 (34.10)	2.05.65
27	Davis, Logan	18 North Texas Nadadores	2:05.14	2:05.65
	r:+0.69 27.92	58.97 (31.05) 1:31.86 (32.89)	2:05.65 (33.79)	















Preliminaries ... (Event 19 Men 200 LC Meter Butterfly)

		Age		Seed Time		
28	Zdroik, Brad	21	Unattached Stanford Swimmin	-	2:06.52	
	r:+0.68 27.11		1:31.58 (33.68)	2:06.52 (34.94)		
29	Takahashi, Ken		California Aquatics	2:04.27	2:06.71	
	r:+0.62 28.23		1:33.07 (33.09)	2:06.71 (33.64)		
30	Paquin-Foisy, Etienne		Swimming ELITE Longueuil	2:03.24	2:06.93	
	r:+0.64 28.11		1:32.92 (33.24)	2:06.93 (34.01)		
31	Dawson, Alec		Gator Swim Club	2:06.36	2:07.48	
	r:+0.64 28.46	, ,	1:33.84 (33.70)	2:07.48 (33.64)		
32	Hatch, Jarod		California Aquatics	2:02.42	2:08.25	
	r:+0.68 27.47		1:33.41 (34.70)	2:08.25 (34.84)		
33	Grieshop, Sean		California Aquatics	2:01.46	2:08.63	
	r:+0.65 27.91		1:34.67 (34.45)	2:08.63 (33.96)		
34	Flanders, Harry		Orinda Aquatics	1:50.74 Y	2:08.91	
	r:+0.66 28.00		1:34.95 (33.93)	2:08.91 (33.96)		
35	Tsukikawa, Yugo		Badger Swim Club,Inc.	2:11.41	2:09.09	
	r:+0.72 28.24	, ,	1:34.52 (34.19)	2:09.09 (34.57)		
36	Thomas, Mike		California Aquatics	1:57.98	2:09.30	
	r:+0.69 28.08	1:00.20 (32.12)	1:34.44 (34.24)	2:09.30 (34.86)		
37	Werner, Peyton	17	Lane Four Aquatics	1:49.76 Y	2:09.63	
	r:+0.67 29.03		1:35.42 (34.07)	2:09.63 (34.21)		
38	Phung, Bertrand	18	Peak Swimming	2:06.91	2:09.72	
	r:+0.63 28.78	1:00.69 (31.91)	1:34.61 (33.92)	2:09.72 (35.11)		
39	Hu, Ethan	16	Peak Swimming	1:46.71 Y	2:09.74	
	r:+0.69 27.80	1:01.59 (33.79)	1:34.82 (33.23)	2:09.74 (34.92)		
40	Amiorkov, Mihail	19	Unattached SLO	2:04.95	2:11.66	
	r:+0.68 28.85	1:02.45 (33.60)	1:36.44 (33.99)	2:11.66 (35.22)		
41	Binnema, Josiah	20	HPC Vancouver	2:13.00	2:11.94	
	r:+0.70 27.69	1:01.15 (33.46)	1:36.83 (35.68)	2:11.94 (35.11)		
42	Jangid, Aditya	19	Unattached SCSC	2:07.75	2:12.32	
	r:+0.69 29.22	1:02.96 (33.74)	1:37.11 (34.15)	2:12.32 (35.21)		
43	Gillespie, Jack	16	Sierra Marlins Swim Team	1:51.05 Y	2:12.44	
	r:+0.74 28.34	1:00.80 (32.46)	1:35.80 (35.00)	2:12.44 (36.64)		
44	Blair, Sterlyng	16	Triton Swimming	2:09.94	2:16.27	
	r:+0.64 28.46	1:02.80 (34.34)	1:39.48 (36.68)	2:16.27 (36.79)		
45	Wessell, Jack	17	Bolles School Sharks	2:09.67	2:16.81	
	r:+0.71 30.41	1:04.60 (34.19)	1:40.56 (35.96)	2:16.81 (36.25)		
46	Koster, JD	17	Tule Nation Tritons	2:06.89	2:17.10	
	r:+0.67 30.35	1:04.32 (33.97)	1:39.96 (35.64)	2:17.10 (37.14)		
	Jhong, Chris	18	Pleasanton Seahawks	2:05.90	DFS	
	Declared false start					
	Smith, Clark	23	Longhorn Aquatics	1:58.86	DFS	
	Declared false start					
	Soto Ramirez, Luis	25	ORCAS	2:02.02	NS	
	Tremblay, Jeremy	22	Club de Natation SAMAK	2:06.18	NS	















#### Event 20 Women 100 LC Meter Breaststroke

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

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

 Pro Swim:
 1:05.57
 M 2011
 Rebecca Soni

-	Name	Age	Team	Prelim Time	Finals Time	
Champ	oionship Final					
1	King, Lilly	21	Indiana Swim Team	1:08.40	1:05.61	
	r:+0.60 30.92	1:05.61 (34.69				
2	Rodriguez, Melissa	23	Mexico	1:09.19	1:08.38	
	r:+0.64 32.10	1:08.38 (36.28)				
3	Bernhardt, Rachel	23	Gamecock Aquatics	1:09.20	1:08.75	
	r:+0.75 32.40	1:08.75 (36.35	)			
4	Lazor, Annie	23	Unattached	1:09.65	1:09.15	
	r:+0.71 32.64	1:09.15 (36.51				
5	Margalis, Melanie	26	Saint Petersburg Aquatics/UGA	1:10.67	1:09.50	
	r:+0.69 33.01	1:09.50 (36.49)	,			
6	Lohman, Kennedy	20	Lakeside Swim Team	1:11.11	1:10.36	
	r:+0.62 33.22	1:10.36 (37.14)	)			
7	Escobedo, Emily	22	Condors Swim Club of Clarkstow	1:10.92	1:10.48	
	r:+0.70 33.67	1:10.48 (36.81	)			
8	Williams, Kim	21	Stanford Swimming	1:10.27	1:10.94	
	r:+0.78 33.38	1:10.94 (37.56	)			
9	Beaty, Claire	21	Unattached	1:11.89	1:12.27	
	r:+0.78 33.81	1:12.27 (38.46	)			
	ation Final					
10	Wiseman, Avery	16	Triton Swimming	1:12.29	1:11.31	
	r:+0.73 33.73	1:11.31 (37.58)	<b>,</b>			
11	Gonzalez Medina, Esther		Mexico	1:12.27	1:11.99	
	r:+0.68 34.77	1:11.99 (37.22				
12	Rodriguez, Brooke		De Anza Cupertino Aquatics	1:12.09	1:12.47	
	34.45	1:12.47 (38.02)				
13	Morgan, Jordan		Santa Clara Swim Club	1:12.51	1:12.50	
	r:+0.66 34.62	1:12.50 (37.88)				
14	,		Unattached CAL	1:12.91	1:12.88	
	r:+0.62 34.35	1:12.88 (38.53)				
15	Wentzel, Jordyn		Aquajets Swim Team	1:13.13	1:13.23	
	r:+0.71 33.70	1:13.23 (39.53)				
16	Crookshanks, Bree		Regina Optimist Dolphins Swim	1:12.97	1:13.62	
	r:+0.70 35.06	1:13.62 (38.56				
17	Della Torre, Danielle		Athens Bulldog Swim Club	1:13.07	1:13.73	
	r:+0.66 34.68	1:13.73 (39.05				
18	Duarte, Mackenzie	19	Unattached OAPB	1:13.62	1:14.31	
	r:+0.71 34.98	1:14.31 (39.33	)			
C - Fin						
19	Codevilla, Mary		Flatiron Athletic Club	1:14.56	1:13.34	
	r:+0.72 34.65	1:13.34 (38.69)				
20	Yeo, Samantha		Unattached	1:14.15	1:14.61	
	r:+0.66 35.26	1:14.61 (39.35)	)			















C - Fi	nal (Even	t 20 Wor	nen	100 LC Met	er Breaststroke)			
	Name			Ag	e Team	Prelim Time	Finals Time	
21	Smethurst, E	mma		1	8 Walnut Creek Aquabears	1:14.84	1:14.75	
	r:+0.7	1 35.09		1:14.75 (39.6	56)			
22	Hanley, Char	nning		1.	5 Orinda Aquatics	1:15.65	1:15.75	
		8 36.82		1:15.75 (38.9	93)			
23	Birchenough	. Claire			8 North Bay Aquatics	1:15.10	1:15.83	
_	-	5 36.03		1:15.83 (39.8	• •			
24	Dilsaver, Da				9 California Aquatics	1:14.73	1:16.01	
2.		3 36.10		1:16.01 (39.9	•	1.11.75	1.10.01	
25	Zeller, Zoey				3 Santa Clara Swim Club	1:15.64	1:16.21	
23		0 36.01		1:16.21 (40.2		1.13.01	1.10.21	
26	Anderson, O				1 Unattached TXLA	1:13.92	1:16.31	
20		2 34.87		1:16.31 (41.4		1.13.72	1.10.51	
27	McKenna, M				6 Osprey Aquatics	1:15.48	1:17.27	
21		6 36.95		1:17.27 (40.3		1.13.40	1.17.27	
D - Fir		0 30.73		1.11.21 (70.2	<i>,_,</i>			
	Rydland, Ky	lie		1	6 Aquajets Swim Team	1:15.79	1:15.12	
20		4 34.92		1:15.12 (40.2		1.15.77	1.10.12	
29					3 Quicksilver Swimming	1:16.06	1:15.30	
2)		8 35.05		1:15.30 (40.2	· ·	1.10.00	1.13.30	
30	Bouraoui, N				5 Santa Clara Swim Club	1:16.41	1:15.71	
30		4 36.24		1:15.71 (39.4	-	1.10.41	1.13./1	
21	Macisaac, El			,	0 Navy Swimming	1:15.76	1:15.99	
31		9 34.94		1:15.99 (41.0	_	1.13.70	1.13.33	
32				,	9 California Aquatics	1:16.67	1:16.28	
32	Tuck, Natali	8 35.70		1:16.28 (40.5	-	1.10.07	1.10.26	
22					6 Santa Clara Swim Club	1.16 01	1.16.40	
33	, ,	9 35.95				1:16.81	1:16.49	
2.4				1:16.49 (40.5		1.16.00	1.16.00	
34	Hanley, Paig				7 Orinda Aquatics	1:16.09	1:16.89	
2.5		2 35.80		1:16.89 (41.0		1 17 75	1.17.07	
35	3,				6 York YMCA	1:17.75	1:17.86	
		6 36.81		1:17.86 (41.0		4.4 = 60	3.70	
	Pride, Rache	1		1	7 Neptune Swimming	1:17.68	NS	
Event	20 Women 1	00 LC M	letei	Breaststrol	кe			
	World:	1:04.13	W	7/25/2017	Lilly King	USA		
	American:	1:04.13	A	7/25/2017	Lilly King	USA		
	Pro Swim:	1:05.57	M	2011	Rebecca Soni			
	Name			Ag	e Team	Seed Time	Prelim Time	
	inaries							
1	King, Lilly			2	1 Indiana Swim Team	1:04.13	1:08.40	
	r:+0.7	0 31.94		1:08.40 (36.4	16)			
2	Rodriguez, N	<b>Aelissa</b>		2:	3 Mexico	1:09.42	1:09.19	
	r:+0.6	5 32.51		1:09.19 (36.6	58)			
3	Bernhardt, R	achel		2	3 Gamecock Aquatics	1:08.80	1:09.20	
		0 32.45		1:09.20 (36.7	75)			
4	Lazor, Annie				3 Unattached	1:07.89	1:09.65	
		2 32.60		1:09.65 (37.0				
				- (- / -	,			















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

	Name		Team	Seed Time	Prelim Time
5	Williams, Kim		Stanford Swimming	1:10.29	1:10.27
	r:+0.75 33.52	1:10.27 (36.75			
6	Margalis, Melanie		Saint Petersburg Aquatics/UGA	1:07.26	1:10.67
7	r:+0.68 33.46	1:10.67 (37.21		1 00 10	1 10 02
1	Escobedo, Emily		Condors Swim Club of Clarkstow	1:09.19	1:10.92
0	r:+0.71 33.49	1:10.92 (37.43)	) Lakeside Swim Team	1.00.50	1.11.11
8	Lohman, Kennedy r:+0.67 33.74			1:09.50	1:11.11
9	Beaty, Claire	1:11.11 (37.37	Unattached	1:11.75	1:11.89
7	r:+0.81 34.00	1:11.89 (37.89		1.11./3	1.11.89
10	Raab, Meaghan		Nashville Aquatic Club	1:09.39	1:11.96
10	r:+0.73 33.96	1:11.96 (38.00	-	1.07.37	1.11.90
11	Rodriguez, Brooke		De Anza Cupertino Aquatics	1:09.70	1:12.09
	r:+0.69 34.13	1:12.09 (37.96		1.05.70	1.12.09
12	Zhao, Grace		Stanford Swimming	1:10.34	1:12.26
	r:+0.75 33.98	1:12.26 (38.28	)		
13	Gonzalez Medina, Esther	22	Mexico	1:11.20	1:12.27
	r:+0.53 35.08	1:12.27 (37.19	)		
14	Wiseman, Avery	16	Triton Swimming	1:08.46	1:12.29
	r:+0.71 33.70	1:12.29 (38.59			
15	0 ,		Santa Clara Swim Club	1:11.88	1:12.51
	r:+0.64 34.34	1:12.51 (38.17)			
16	,		Unattached CAL	1:12.85	1:12.91
17	r:+0.62 34.57	1:12.91 (38.34		1.12.52	1.12.07
17	Crookshanks, Bree r:+0.67 34.52		Regina Optimist Dolphins Swim	1:13.52	1:12.97
10	Della Torre, Danielle	1:12.97 (38.45)	Athens Bulldog Swim Club	1:09.66	1:13.07
10	r:+0.64 34.22	1:13.07 (38.85	_	1.09.00	1.13.07
19	Wentzel, Jordyn		Aquajets Swim Team	1:13.12	1:13.13
1)	r:+0.71 33.98	1:13.13 (39.15		1.13.12	1.13.13
20	Duarte, Mackenzie		Unattached OAPB	1:14.18	1:13.62
	r:+0.72 34.91	1:13.62 (38.71			
21	Anderson, Olivia		Unattached TXLA	1:08.00	1:13.92
	r:+0.78 34.76	1:13.92 (39.16	)		
22	Blovad, Keaton	19	California Aquatics	1:13.23	1:13.95
	r:+0.70 35.53	1:13.95 (38.42)			
23	Yeo, Samantha		Unattached	1:09.44	1:14.15
	r:+0.67 35.35	1:14.15 (38.80)			
24	Codevilla, Mary		Flatiron Athletic Club	1:03.74 Y	1:14.56
o -	r:+0.76 34.92	1:14.56 (39.64		1 11 10	1 14 70
25	Dilsaver, Dannie		California Aquatics	1:11.10	1:14.73
26	r:+0.70 35.12	1:14.73 (39.61)	) Walnut Creek Aquabears	1.12 65	1.14.94
26	Smethurst, Emma r:+0.70 35.10	1:14.84 (39.74	•	1:13.65	1:14.84
27	Birchenough, Claire		North Bay Aquatics	1:13.93	1:15.10
41	r:+0.76 35.47	1:15.10 (39.63		1.13.73	1.13.10















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

	Name	Age Team	Seed Time	Prelim Time
28	McKenna, Mai	16 Osprey Aquatics	1:03.34 Y	1:15.48
	r:+0.77 35.75	1:15.48 (39.73)		
29	Zeller, Zoey	13 Santa Clara Swin	n Club 1:15.74	1:15.64
	r:+0.70 35.52	1:15.64 (40.12)		
30	Hanley, Channing	15 Orinda Aquatics	1:03.18 Y	1:15.65
	r:+0.78 35.66	1:15.65 (39.99)		
31	Macisaac, Elyse	20 Navy Swimming	1:02.20 Y	1:15.76
	r:+0.69 34.79	1:15.76 (40.97)		
32	Rydland, Kylie	16 Aquajets Swim T	eam 1:14.07	1:15.79
	r:+0.73 35.26	1:15.79 (40.53)		
33	Seljeseth, Courtney	13 Quicksilver Swin	nming 1:02.29 Y	1:16.06
	r:+0.68 36.20	1:16.06 (39.86)		
34	Hanley, Paige	17 Orinda Aquatics	1:03.62 Y	1:16.09
	r:+0.74 35.63	1:16.09 (40.46)		
35	Wang, Vivian	17 Peak Swimming	1:12.50	1:16.26
	r:+0.80 35.67	1:16.26 (40.59)		
36	Bouraoui, Nadia	15 Santa Clara Swin	n Club 1:04.15 Y	1:16.41
	r:+0.65 36.24	1:16.41 (40.17)		
37	Tuck, Natalie	19 California Aquati	cs 1:14.05	1:16.67
	r:+0.69 35.49	1:16.67 (41.18)		
38	Qian, Virginie	16 Santa Clara Swin	n Club 1:04.13 Y	1:16.81
	r:+0.69 36.02	1:16.81 (40.79)		
39	Bercutt, Natalie	15 UCD Aquatics	1:04.01 Y	1:17.12
0,	r:+0.86 36.89	1:17.12 (40.23)	1.0 1.01 1	
40	Pride, Rachel	17 Neptune Swimmi	ing 1:15.52	1:17.68
	r:+0.69 35.97	1:17.68 (41.71)	2 1110.02	1117.00
41	Lukawski, Audrey	16 The Olympic Clu	ıb 1:14.06	1:17.71
	r:+0.70 36.56	1:17.71 (41.15)	1.11.00	1.17.71
42	McMurray, Jessie	16 York YMCA	1:13.50	1:17.75
	r:+0.77 36.74	1:17.75 (41.01)	1.13.50	1.17.75
43	Ridenour, Megan	17 Tule Nation Trito	ons 1:04.02 Y	1:18.22
	r:+0.57 36.50	1:18.22 (41.72)	1.01.02 1	1.10.22
44	Nabeta, Kailee	18 DART Swimming	g 1:14.25	1:18.91
	r:+0.65 37.46	1:18.91 (41.45)	1.11.20	1.10.71
45	Rich, Isabel	16 Flatiron Athletic	Club 1:17.63	1:18.97
	r:+0.75 36.92	1:18.97 (42.05)	1.17.05	1.10.77
46	Tao, Megan	16 Peak Swimming	1:03.96 Y	1:19.07
.0	37.01	1:19.07 (42.06)	1.03.70 1	1.17.07
47	Womer, Hannah	18 Quicksilver Swin	nming 1:14.11	1:20.58
7/	37.70	1:20.58 (42.88)	1.17.11	1.20.30
48	Carlson, Savanna	1.20.38 (42.88) 19 Wisconsin Aquat	ics 1:19.74	1:20.96
70	37.77	1:20.96 (43.19)	1.17.77	1.20.70
	Renner, Miranda	16 Gators Swim Clu	b 1:13.15	DQ
	Alternating Kick	10 Guiois Swilli Ciu	1.13.13	DQ
	r:+0.67 36.49	DQ (41.74)		
	Herrmann, Danielle	30 Clovis Swim Clu	b 1:11.04	NS
	Harringini, Daniene	50 C10 (15 5 (1111 C1u	- 1.11.07	110















#### Event 21 Men 100 LC Meter Breaststroke

 World:
 57.13
 W
 8/7/2016
 Adam Peaty
 GBR

 American:
 58.64
 A
 7/23/2017
 Kevin Cordes
 USA

 Pro Swim:
 58.86
 M
 2017
 Adam Peaty

	**************************************	1 To	n r m	E' I E'	
	Name	Age Team	Prelim Time	Finals Time	
	pionship Final	24 I	1.01.27	1.00.60	
1	Wilson, Andrew	24 Longhorn Aquatics	1:01.37	1:00.68	
_	r:+0.59 28.29	1:00.68 (32.39)	1 01 00		
2	Cordes, Kevin	24 Tiger Elite Racing	1:01.99	1:01.12	
	r:+0.71 28.43	1:01.12 (32.69)			
3	De Lara Ojeda, Miguel	23 Tiger Elite Racing	1:01.40	1:01.16	
	r:+0.70 28.88	1:01.16 (32.28)			
4	Prenot, Josh	24 California Aquatics	1:01.40	1:01.18	
	r:+0.66 28.85	1:01.18 (32.33)			
5	Miller, Cody	26 Sandpipers Of Nevada	1:01.51	1:01.39	
	r:+0.66 28.85	1:01.39 (32.54)			
6	Fink, Nic	24 Athens Bulldog Swim Clul	b 1:01.96	1:01.44	
	r:+0.70 28.38	1:01.44 (33.06)			
7	Hoppe, Connor	22 California Aquatics	1:02.35	1:01.98	
	r:+0.69 28.79	1:01.98 (33.19)			
8	Katis, Chuck	25 Unattached TIGR	1:02.22	1:02.36	
	r:+0.66 28.80	1:02.36 (33.56)			
9	Hodges, Wyatt	28 California Aquatics	1:01.82	1:02.53	
	r:+0.65 29.49	1:02.53 (33.04)	1.01.02	1.02.00	
Consol	lation Final				
	Fischer, Brandon	29 Livermore Aqua Cowboys	1:02.62	1:02.55	
	r:+0.70 29.29	1:02.55 (33.26)			
11	Wall, Eli	23 Swim Ontario	1:03.05	1:02.81	
	r:+0.73 29.88	1:02.81 (32.93)	1.05.00	1.02.01	
12	Khoo, Lionel	23 Gamecock Aquatics	1:03.40	1:02.92	
12	r:+0.63 29.96	1:02.92 (32.96)	1.03.10	1.02.72	
13	Roy, Daniel	18 Unattached	1:02.73	1:02.96	
13	r:+0.60 29.87	1:02.96 (33.09)	1.02.73	1.02.70	
1.4	Sand, Carson	20 California Aquatics	1:02.37	1:03.07	
14	r:+0.66 29.30	1:03.07 (33.77)	1.02.37	1.03.07	
1.5		24 Unattached	1.02.44	1.02.12	
13	Romanov, Pavel r:+0.65 29.42		1:03.44	1:03.12	
1.0		1:03.12 (33.70)	ming 1.02.12	1.02 55	
16	Poppe, Hank	19 Unattached Stanford Swim	nming 1:03.12	1:03.55	
1.7	r:+0.71 29.97	1:03.55 (33.58)	1.02.20	1.02.50	
1 /	Finnerty, Ian	21 Indiana Swim Team	1:03.39	1:03.58	
10	r:+0.67 29.12	1:03.58 (34.46)	1.02.05	1 02 02	
18	Castillo Luna, Mauro	22 Mexico	1:03.85	1:03.92	
	r:+0.62 30.29	1:03.92 (33.63)			
C - Fin		05 D : D . D	1.04.20	1.02.00	
19	Revelez, Said	25 Britania Desert Dragons	1:04.39	1:03.99	
	r:+0.66 30.11	1:03.99 (33.88)			
20	, , , , , , , , , , , , , , , , , , , ,	20 Club Wolverine	1:03.90	1:04.03	
	r:+0.53 30.59	1:04.03 (33.44)			















# C - Final ... (Event 21 Men 100 LC Meter Breaststroke)

	Name	Age Team	Prelim Time	Finals Time	
21	Babinet, Jeremy	20 Club Wolverine	1:04.72	1:04.25	
	r:+0.67 30.63	1:04.25 (33.62)			
22	Zito, Nick	23 WEST Swim Club	1:04.08	1:04.39	
	r:+0.73 29.75	1:04.39 (34.64)			
23	Ford, Jackson	20 Dynamo Swim Club	1:04.94	1:04.80	
	r:+0.73 30.62	1:04.80 (34.18)			
24	El Kamash, Youssef	22 Grand Canyon University	1:04.45	1:04.88	
	r:+0.64 31.23	1:04.88 (33.65)			
25	Dang, Ethan	16 King Aquatic Club	1:04.98	1:05.15	
	r:+0.65 30.98	1:05.15 (34.17)			
26	Tybur, Jonathan	22 Aggie Swim Club	1:04.32	1:05.24	
	r:+0.73 30.57	1:05.24 (34.67)			
27	Wills, Chris	21 Wisconsin Aquatics	1:05.34	1:05.92	
	r:+0.71 31.51	1:05.92 (34.41)			
D - Fin		10 01:0	1.07.26	1.05.65	
28	Arvidsson, Karl	19 California Aquatics	1:05.36	1:05.67	
20	r:+0.62 30.97	1:05.67 (34.70)	1.05.00	1.07.02	
29	Dillard, Ben	16 Sierra Marlins Swim Team	1:05.80	1:05.93	
20	r:+0.71 31.38	1:05.93 (34.55)	1.07.42	1.06.62	
30	Galvan Cardenas, Luis	21 Retriever Aquatic Club	1:07.43	1:06.63	
2.1	r:+0.59 31.56	1:06.63 (35.07)	1.06.74	1.06.00	
31	Attenberger, Ben	19 Wisconsin Aquatics	1:06.74	1:06.88	
22	r:+0.76 31.89	1:06.88 (34.99) 17 Gator Swim Club	1.07.00	1.07.20	
32	Hill, Julian r:+0.63 31.68		1:07.89	1:07.29	
22		1:07.29 (35.61) 16 Bolles School Sharks	1:07.80	1:07.30	
33	Degrado, Paul r:+0.63 32.20	1:07.30 (35.10)	1.07.80	1.07.30	
2.4	Lao, Chon	22 Swim San Diego	1:06.69	1:07.50	
34	r:+0.71 31.41	1:07.50 (36.09)	1.00.09	1.07.50	
25	Tan, Zachary Ian	1.07.30 (50.09)  14 Singapore/Phoenix Swim Cl	1:06.33	1:07.83	
35	r:+0.67 31.83	1:07.83 (36.00)	1.00.55	1.07.03	
	Zheng, Hayden	1.07.83 (30.00) 15 Aquajets Swim Team	1:06.90	DQ	
	Butterfly kick	15 Aquajots Swim Team	1.00.70	DQ	
	r:+0.66 31.53	DQ (35.94)			
	1. 0.00 51.55	2 4 (30.71)			

#### Event 21 Men 100 LC Meter Breaststroke

 World:
 57.13
 W 8/7/2016
 Adam Peaty
 GBR

 American:
 58.64
 A 7/23/2017
 Kevin Cordes
 USA

Pro Swim: 58.86 M 2017 Adam Peaty

	Name	Age Team	Seed Time	Prelim Time	
Prelim	inaries				
1	Wilson, Andrew	24 Longhorn Aquatics	59.19	1:01.37	
	r:+0.63 28.56	1:01.37 (32.81)			
*2	De Lara Ojeda, Miguel	23 Tiger Elite Racing	1:01.24	1:01.40	
	r:+0.74 29.05	1:01.40 (32.35)			
*2	Prenot, Josh	24 California Aquatics	59.60	1:01.40	
	r:+0.66 29.07	1:01.40 (32.33)			















Prelin	Preliminaries (Event 21 Men 100 LC Meter Breaststroke)					
	Name	Age Team	Seed Time	Prelim Time		
4	Miller, Cody	26 Sandpipers	Of Nevada 58.87	1:01.51		
	r:+0.66 28.60	1:01.51 (32.91)				
5	Hodges, Wyatt	28 California A	quatics 1:04.46	1:01.82		
	r:+0.65 28.89	1:01.82 (32.93)				
6	Fink, Nic	24 Athens Bull	dog Swim Club 59.40	1:01.96		
	r:+0.71 28.77	1:01.96 (33.19)	_			
7	Cordes, Kevin	24 Tiger Elite F	Sacing 58.64	1:01.99		
	r:+0.72 28.85	1:01.99 (33.14)				
8	Katis, Chuck	25 Unattached	ΓIGR 1:01.41	1:02.22		
	r:+0.67 28.69	1:02.22 (33.53)				
9	Hoppe, Connor	22 California A	quatics 1:00.89	1:02.35		
	r:+0.69 29.04	1:02.35 (33.31)	•			
10		20 California A	quatics 1:01.78	1:02.37		
10	r:+0.65 29.54	1:02.37 (32.83)	1.01.70	1102.57		
11	Fischer, Brandon	29 Livermore A	equa Cowboys 1:01.63	1:02.62		
	r:+0.71 29.49	1:02.62 (33.13)	1.01.02	1102102		
12	Roy, Daniel	18 Unattached	1:01.42	1:02.73		
12	r:+0.61 29.99	1:02.73 (32.74)	1.01.12	1.02.73		
13	Wall, Eli	23 Swim Ontar	io 1:01.27	1:03.05		
13	r:+0.74 29.87	1:03.05 (33.18)	1.01.27	1.03.00		
14	Poppe, Hank		Stanford Swimming 1:02.30	1:03.12		
1.	r:+0.72 29.74	1:03.12 (33.38)	1.02.50	1.03.12		
15	Finnerty, Ian	21 Indiana Sw	Im Team 1:00.09	1:03.39		
13	r:+0.66 29.07	1:03.39 (34.32)	1.00.09	1.03.37		
16	Khoo, Lionel	23 Gamecock A	Aquatics 1:01.61	1:03.40		
10	r:+0.62 30.28	1:03.40 (33.12)	1.01.01	1.03.10		
17	Romanov, Pavel	24 Unattached	1:02.45	1:03.44		
1,	r:+0.65 29.29	1:03.44 (34.15)	1.02.10	1.03.11		
18	Castillo Luna, Mauro	22 Mexico	1:01.58	1:03.85		
10	r:+0.61 29.88	1:03.85 (33.97)	1.01.50	1.03.03		
10	Swanson, Charlie	20 Club Wolver	rine 1:02.72	1:03.90		
1)	r:+0.64 30.19	1:03.90 (33.71)	1.02.72	1.03.70		
20	Zito, Nick	23 WEST Swin	1:02.08	1:04.08		
20	r:+0.71 29.95	1:04.08 (34.13)	1.02.00	1.07.00		
21	Tybur, Jonathan	22 Aggie Swim	Club 1:00.97	1:04.32		
<i>2</i> 1	r:+0.71 30.08	1:04.32 (34.24)	1.00.97	1.07.52		
22	Revelez, Said	25 Britania Des	ert Dragons 1:02.44	1:04.39		
22	r:+0.66 29.37	1:04.39 (35.02)	1.02.44	1.04.33		
23	El Kamash, Youssef	22 Grand Cany	on University 1:01.05	1:04.45		
23	r:+0.68 29.40	1:04.45 (35.05)	on oniversity 1.01.03	1.04.43		
24	Babinet, Jeremy	20 Club Wolver	rine 1:02.95	1:04.72		
<b>4</b>	r:+0.66 30.52	1:04.72 (34.20)	1.02.93	1.04.72		
25	Ford, Jackson	20 Dynamo Sw	im Club 1:04.17	1:04.94		
23	r:+0.73 30.17	1:04.94 (34.77)	1.04.1/	1.04.74		
26		1.04.94 (34.77) 16 King Aquati	c Club 1:03.16	1:04.98		
26	r:+0.65 30.30	1:04.98 (34.68)	1.05.10	1.04.70		
	1.70.03 30.30	1.04.70 (34.08)				















Preliminaries ... (Event 21 Men 100 LC Meter Breaststroke)

	Name	Age	Team	Seed Time	Prelim Time
27	Wills, Chris	21	Wisconsin Aquatics	1:04.26	1:05.34
	r:+0.71 30.77	1:05.34 (34.57)			
28	Arvidsson, Karl	19	California Aquatics	1:03.44	1:05.36
	r:+0.63 31.01	1:05.36 (34.35)			
29	Dillard, Ben	16	Sierra Marlins Swim Team	1:04.94	1:05.80
	r:+0.72 30.57	1:05.80 (35.23)			
30	Martinez Scarpe, Enzo	23	Gator Swim Club	1:06.16	1:05.93
	r:+0.70 30.97	1:05.93 (34.96)			
31	Tan, Zachary Ian	14	Singapore/Phoenix Swim Cl	1:04.62	1:06.33
	r:+0.55 31.31	1:06.33 (35.02)			
32	Lao, Chon	22	Swim San Diego	57.39 Y	1:06.69
	r:+0.68 30.82	1:06.69 (35.87)			
33	Attenberger, Ben	19	Wisconsin Aquatics	1:06.83	1:06.74
	r:+0.76 31.23	1:06.74 (35.51)			
34	Zheng, Hayden	15	Aquajets Swim Team	1:06.37	1:06.90
	r:+0.66 31.31	1:06.90 (35.59)			
35	Galvan Cardenas, Luis	21	Retriever Aquatic Club	54.92 Y	1:07.43
	r:+0.58 30.28	1:07.43 (37.15)			
36	Brown, Christian	24	Unattached	1:05.24	1:07.50
	r:+0.67 29.79	1:07.50 (37.71)	ı.		
37	Degrado, Paul	16	Bolles School Sharks	1:03.46	1:07.80
	r:+0.66 32.10	1:07.80 (35.70)			
38	Hill, Julian	17	Gator Swim Club	1:07.48	1:07.89
	r:+0.64 31.72	1:07.89 (36.17)			
39	Huang, Roderick	15	Santa Clara Swim Club	1:08.91	1:08.06
	r:+0.60 32.21	1:08.06 (35.85)			
40	Wilcox, Matt	18	Walnut Creek Aquabears	54.73 Y	1:08.29
	r:+0.75 31.86	1:08.29 (36.43)			
41	Moore, Tony	18	Orinda Aquatics	1:05.12	1:08.32
	r:+0.75 31.35	1:08.32 (36.97)			
42	Kim, Hunter	15	Unattached BAD	1:07.46	1:08.48
	r:+0.66 32.27	1:08.48 (36.21)			
43	Powers, Ty		Unattached TNAQ	1:05.22	1:08.69
	31.72	1:08.69 (36.97)			
44	Fishbaugh, Adam	19	Unattached WCAB	57.06 Y	1:09.26
	r:+0.72 32.90	1:09.26 (36.36)			
45	Yep, Jassen		Peak Swimming	57.16 Y	1:09.82
	r:+0.70 32.99	1:09.82 (36.83)			
<b>'</b> 46	Loyet, Mason		Orinda Aquatics	1:08.04	1:09.96
	r:+0.74 32.54	1:09.96 (37.42)			
<b>'</b> 46	Karpenko, Andrew		Aquajets Swim Team	1:07.18	1:09.96
	r:+0.64 32.47	1:09.96 (37.49)			
48	Walker, Lucas		Palo Alto Stanford Aquatics	57.34 Y	1:10.21
	r:+0.71 32.87	1:10.21 (37.34)			
49	Swift, Sean		Sierra Marlins Swim Team	1:07.22	1:10.25
	r:+0.76 32.20	1:10.25 (38.05)			















	Name	Age	Team	Seed Time	Prelim Time
50	Marella, Daniel	18	De Anza Cupertino Aquatics	1:08.90	1:10.98
	r:+0.69 33.45	1:10.98 (37.53			
51	Tan, Nicholas	18	Burlingame Aquatic Club	1:12.12	1:11.23
	r:+0.65 33.53	1:11.23 (37.70	)		
52	Copley, Brian	18	Unattached	56.92 Y	1:12.11
	r:+0.70 33.27	1:12.11 (38.84	)		
53	Huang, Andy	16	Peak Swimming	57.44 Y	1:12.59
	r:+0.73 34.20	1:12.59 (38.39	)		
	Staka, Chris	20	Unattached	1:04.55	DQ
	Non-simultaneous arr				
	r:+0.68 32.66	DQ (35.46			
	Jager, Cy	19	Unattached GMSC	1:07.22	DQ
	Butterfly kick				
	r:+0.65 31.34	DQ (35.67		4.05.00	
	Pastorek, Brennan	19	Unattached Stanford Swimming	1:02.89	DFS
	Declared false start	22	IIu11	55 00 X	DEG
	Mackrel, Julian	23	Unattached	55.93 Y	DFS
	Declared false start	21	California Aquatics	1.04.05	NS
	Seliskar, Andrew Ward, Lee		Walnut Creek Aquabears	1:04.05 1:07.43	NS NS
	Beauchamp, Aaron		Unattached	1:04.95	NS NS
	Davis, Logan		North Texas Nadadores	56.28 Y	NS NS
	, 0		North Texas Nadadoles	30.28 1	INS
Event	22 Women 100 LC Met	=			
		V 7/23/2017	Sarah Sjostrom	Swed	en
		A 7/28/2017	Simone Manuel	USA	
		И 2016	Sarah Sjostrom	D 11 771	Er 1 mr
CI	Name	Age	Team	Prelim Time	Finals Time
	oionship Final Manuel, Simone	21	Stanford Swimming	53.93	53.85
1	r:+0.68 26.23	53.85 (27.62	<del>-</del>	33.73	33.03
2	Neal, Lia	,	Stanford Swimming	53.95	54.05
_	r:+0.69 26.57	54.05 (27.48	_	33.73	54.05
3	Oleksiak, Penny	,	Swim Ontario	54.28	54.23
5	r:+0.71 26.48	54.23 (27.75		31.20	31.23
4	McLaughlin, Katie	`	California Aquatics	54.93	54.79
•	r:+0.71 27.18	54.79 (27.61	•	2, 2	2/>
5	Ledecky, Katie		Stanford Swimming	54.82	55.23
	r:+0.68 26.98	55.23 (28.25	_		
	1.70.08 20.98	33.43 (46.43	,		
6	Weitzeil, Abbey		California Aquatics	55.22	55.58



r:+0.68 26.46

r:+0.67 27.03

r:+0.71 26.74

r:+0.68 26.90

Ibanez Lopez, Lili

Deloof, Gabby

7 Deloof, Catie



55.58 (29.12)

55.61 (28.58)

55.78 (29.04)

56.47 (29.57)



21 Club Wolverine

22 Club Wolverine

27 Mexico





55.48

55.76

55.77



55.61

55.78

56.47



Consolation Final (Event 22 Women 100 LC Meter Freestyle)						
	Name	Age Team	Prelim Time	Finals Time		
	ation Final					
10	Bilquist, Amy	20 California Aquatics	55.92	55.80		
	r:+0.68 26.83	55.80 (28.97)				
11	Osman, Farida	23 California Aquatics	56.16	56.15		
	r:+0.67 27.10	56.15 (29.05)				
12	0 )	23 Athens Bulldog Swim Club	56.03	56.17		
	r:+0.74 27.32	56.17 (28.85)				
13	Ivey, Isabel	17 Unattached LAKR	56.27	56.19		
	r:+0.70 27.20	56.19 (28.99)				
14	Dahlia, Kelsi	23 Cardinal Aquatics	55.90	56.25		
	r:+0.51 27.48	56.25 (28.77)				
15	Adams, Claire	19 Carmel Swim Club	55.94	56.39		
	r:+0.72 27.33	56.39 (29.06)				
16	Bates, Talia	17 Gator Swim Club	56.94	56.95		
	r:+0.69 27.78	56.95 (29.17)				
17	Konopka, Katrina	21 Tucson Ford Dealers Aquatics	56.45	57.27		
	r:+0.68 27.43	57.27 (29.84)				
18	Heckman, Miranda	17 Pleasanton Seahawks	57.17	57.58		
	r:+0.76 28.06	57.58 (29.52)				
C - Fin		10 DARTO invitor	57.20	57.17		
19	Fackenthal, Amalie	18 DART Swimming	57.28	57.17		
20	r:+0.61 27.79	57.17 (29.38)	57.70	57.20		
20	Stone, Jamie	19 Tucson Ford Dealers Aquatics	57.72	57.38		
0.1	r:+0.72 28.00	57.38 (29.38)	50.00	57.40		
21	Mack, Linnea	22 Osprey Aquatics	58.02	57.42		
22	r:+0.72 27.65	57.42 (29.77)	57.10	57.42		
22	Baldwin, Caroline	22 Team Elite	57.19	57.43		
22	r:+0.56 27.39	57.43 (30.04)	57.20	50.50		
23	Sehmann, Emmy	20 Wisconsin Aquatics	57.28	57.57		
24	r:+0.71 27.37	57.57 (30.20)	50.04	57.75		
24	,	16 Santa Clara Swim Club	58.04	57.75		
2.5	r:+0.68 28.27	57.75 (29.48)	50.02	57.00		
25	Snyder, Sarah	16 Palo Alto Stanford Aquatics	58.03	57.99		
26	r:+0.62 28.41	57.99 (29.58)	57.74	50.22		
26	Filipek, Kayla	19 Tucson Ford Dealers Aquatics	57.74	58.23		
27	r:+0.70 27.97	58.23 (30.26)	57.50	E0 26		
21	Dahlke, Miki	20 Harvard University	57.59	58.36		
D E:	r:+0.72 28.38	58.36 (29.98)				
D - Fin	Revilak Fonseca, Sofia	21 Mexico	58.48	57.86		
20	r:+0.65 27.88	57.86 (29.98)	30.40	57.00		
29	Luther, Dakota	18 Austin Swim Club	58.56	57.97		
23	r:+0.70 27.89	57.97 (30.08)	30.30	31.71		
30	Santander, Andrea	16 Pine Crest Swimming	58.68	58.02		
50	r:+0.68 27.83	58.02 (30.19)	30.00	30.02		
21	Teng, Cathy	17 Santa Clara Swim Club	58.53	58.19		
31	r:+0.65 28.25	58.19 (29.94)	30.33	30.17		
	1.10.03 20.23	JULI (4).)T)				















# D - Final ... (Event 22 Women 100 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	
32	MacNeil, Maggie	18 Swim Ontario	58.09	58.26	
	r:+0.63 28.82	58.26 (29.44)			
33	Suen, Claire	16 Pleasanton Seahawks	58.34	58.27	
	r:+0.71 28.37	58.27 (29.90)			
34	Allen, Mara	16 Sierra Marlins Swim Team	58.80	58.46	
	r:+0.75 28.20	58.46 (30.26)			
35	Mazurek, Ella	14 Quicksilver Swimming	58.46	58.83	
	r:+0.69 28.31	58.83 (30.52)			
36	Shimomura, Sarah	20 Tucson Ford Dealers Aquatics	58.93	59.00	
	r:+0.71 28.69	59.00 (30.31)			

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

 World:
 51.71
 W 7/23/2017
 Sarah Sjostrom
 Sweden

 American:
 52.27
 A 7/28/2017
 Simone Manuel
 USA

 Pro Swim:
 53.12
 M 2016
 Sarah Sjostrom

	Fro Swiiii: 55.12 F	vi 2010 Sar	ran Sjostrom			
	Name	Age Tea	ım	Seed Time	Prelim Time	
Prelim	ninaries					
1	Manuel, Simone	21 Sta	nford Swimming	52.27	53.93	
	r:+0.68 26.03	53.93 (27.90)				
2	Neal, Lia	23 Sta	nford Swimming	53.59	53.95	
	r:+0.70 26.23	53.95 (27.72)				
3	Oleksiak, Penny	18 Sw	im Ontario	52.70	54.28	
	r:+0.72 26.28	54.28 (28.00)				
4	Ledecky, Katie	21 Sta	nford Swimming	53.99	54.82	
	r:+0.69 26.83	54.82 (27.99)				
5	McLaughlin, Katie	20 Cal	lifornia Aquatics	55.62	54.93	
	r:+0.75 26.75	54.93 (28.18)				
6	Weitzeil, Abbey	21 Cal	lifornia Aquatics	53.28	55.22	
	r:+0.68 26.09	55.22 (29.13)				
7	Deloof, Catie	21 Clu	ıb Wolverine	55.27	55.48	
	r:+0.67 26.73	55.48 (28.75)				
8	Ibanez Lopez, Lili	27 Me	xico	55.68	55.76	
	r:+0.73 26.89	55.76 (28.87)				
9	Deloof, Gabby	22 Clu	ıb Wolverine	55.17	55.77	
	r:+0.73 27.11	55.77 (28.66)				
10	Dahlia, Kelsi	23 Car	rdinal Aquatics	53.87	55.90	
	r:+0.62 27.06	55.90 (28.84)				
11	Bilquist, Amy	20 Cal	lifornia Aquatics	55.07	55.92	
	r:+0.71 26.97	55.92 (28.95)				
12	Adams, Claire	19 Car	rmel Swim Club	55.26	55.94	
	r:+0.72 27.12	55.94 (28.82)				
13	Smoliga, Olivia	23 Ath	nens Bulldog Swim Club	54.21	56.03	
	r:+0.73 26.90	56.03 (29.13)				
14	Osman, Farida	23 Cal	lifornia Aquatics	55.38	56.16	
	r:+0.67 27.21	56.16 (28.95)				
15	Ivey, Isabel	17 Una	attached LAKR	54.95	56.27	
	r:+0.72 27.02	56.27 (29.25)				
		• /				















	Name		Team	Seed Time	Prelim Time
16	Konopka, Katrina r:+0.67 27.01	21 56.45 (29.44)	Tucson Ford Dealers Aquatics	55.34	56.45
17			Gator Swim Club	56.00	56.04
17	Bates, Talia			56.99	56.94
10		56.94 (29.32)		55.70	56.07
18	Pitzer, Lauren		Unattached Stanford Swimming	55.79	56.97
1.0	r:+0.70 27.61	56.97 (29.36)		57.04	57.14
19	Volpenhein, Ashley		Stanford Swimming	57.24	57.14
**	r:+0.69 27.95	57.14 (29.19)		<b>57</b> .00	57.17
*20	Voss, Erin		Stanford Swimming	57.09	57.17
**	r:+0.75 27.62	57.17 (29.55)		50.01	57.17
*20	Heckman, Miranda		Pleasanton Seahawks	56.64	57.17
	r:+0.77 27.97	57.17 (29.20)			10
22	Baldwin, Caroline		Team Elite	54.57	57.19
	r:+0.66 27.57	57.19 (29.62)			
*23	, ,		Wisconsin Aquatics	56.09	57.28
	r:+0.72 27.81	57.28 (29.47)			
*23	Fackenthal, Amalie		DART Swimming	55.61	57.28
	r:+0.60 27.78	57.28 (29.50)			
25	Fournier, Sarah	21	Club de natation region de QuÃ	55.31	57.54
	r:+0.70 27.80	57.54 (29.74)	)		
26	Dahlke, Miki	20	Harvard University	56.14	57.59
	r:+0.73 27.84	57.59 (29.75)	1		
27	Stone, Jamie	19	Tucson Ford Dealers Aquatics	56.39	57.72
	r:+0.74 27.94	57.72 (29.78)	1		
28	Filipek, Kayla	19	Tucson Ford Dealers Aquatics	57.78	57.74
	r:+0.71 27.85	57.74 (29.89)	_		
29	Mack, Linnea		Osprey Aquatics	56.35	58.02
	r:+0.71 27.84	58.02 (30.18)			
30	Snyder, Sarah		Palo Alto Stanford Aquatics	57.81	58.03
-	r:+0.62 27.85	58.03 (30.18)	-		
31	Oliva, Nicole		Santa Clara Swim Club	57.24	58.04
<i>J</i> 1	r:+0.70 28.10	58.04 (29.94)		07.21	20.01
32	MacNeil, Maggie		Swim Ontario	56.55	58.09
22	r:+0.69 28.08	58.09 (30.01)		50.55	50.07
33	Moffitt, Hellen		Team Elite	57.00	58.25
55	r:+0.73 28.28	58.25 (29.97)		57.00	30.23
21	Suen, Claire		Pleasanton Seahawks	58.11	58.34
34	r:+0.71 28.47	58.34 (29.87)		30.11	30.34
25			Team Elite	56.07	59.42
35	,			56.07	58.42
26	r:+0.70 28.25	58.42 (30.17)		E0 2037	50.46
36	Mazurek, Ella		Quicksilver Swimming	50.38 Y	58.46
	r:+0.72 28.06	58.46 (30.40)			
37	Revilak Fonseca, Sofia		Mexico	57.94	58.48
_	r:+0.70 28.07	58.48 (30.41)		_	
38			Mexico	57.19	58.51
	r:+0.74 28.78	58.51 (29.73)			















	Name	Age Team	Seed Time	Prelim Time
39	Teng, Cathy r:+0.67 28.46	17 Santa Clara Swim Club 58.53 (30.07)	56.75	58.53
40	Luther, Dakota r:+0.72 28.39	18 Austin Swim Club 58.56 (30.17)	56.73	58.56
41	Santander, Andrea r:+0.73 28.04	16 Pine Crest Swimming 58.68 (30.64)	57.22	58.68
42	Allen, Mara r:+0.73 28.53	16 Sierra Marlins Swim Team 58.80 (30.27)	59.04	58.80
43	Gonzalez, Fernanda r:+0.68 28.68	28 Mexico 58.83 (30.15)	57.50	58.83
44	Winter, Kailyn	15 Quicksilver Swimming	59.63	58.85
45	r:+0.70 27.83 Shimomura, Sarah	58.85 (31.02) 20 Tucson Ford Dealers Aquatics	57.65	58.93
46	r:+0.74 28.33 Murphy, Maddie	58.93 (30.60) 20 California Aquatics	56.12	58.97
47	r:+0.65 28.38 Williams, Taylor	58.97 (30.59) 15 Aquajets Swim Team	58.35	59.05
48	r:+0.63 27.88 Light, Aislinn	59.05 (31.17) 19 Unattached CAL	50.13 Y	59.08
49	r:+0.71 28.28 Henig, Isabelle r:+0.64 28.62	59.08 (30.80) 17 Palo Alto Stanford Aquatics 59.17 (30.55)	56.95	59.17
50	Daro, Lucy	19 Unattached NBA	58.37	59.18
*51	r:+0.71 28.45 DeCoursey, Gretta	59.18 (30.73) 19 Unattached BA	50.84 Y	59.25
*51	r:+0.67 28.41 Nalls, Madison	59.25 (30.84) 17 York YMCA	50.55 Y	59.25
53	r:+0.75 28.72 Isleta, Chloe Kennedy	59.25 (30.53) 20 Arizona State University	59.09	59.27
54	r:+0.72 28.59 Tew, Maddi	59.27 (30.68) 20 Wisconsin Aquatics	56.57	59.28
55	r:+0.71 28.85 Le, Tina	59.28 (30.43) 16 Santa Clara Swim Club	50.83 Y	59.33
56	r:+0.74 28.79 Potter, Maddy	59.33 (30.54) 17 Aquajets Swim Team	58.41	59.50
57	r:+0.65 28.62 Krivokapic-Zhou, Sophie	59.50 (30.88) 19 Santa Clara Swim Club	57.01	59.59
58	r:+0.67 28.67 Rodriguez, Melissa r:+0.66 28.88	59.59 (30.92) 23 Mexico 59.60 (30.72)	59.88	59.60
59		18 Palo Alto Stanford Aquatics 59.69 (30.77)	57.60	59.69
60	Campbell, Jenna r:+0.66 28.71	21 Unattached PASA 59.78 (31.07)	58.00	59.78
61	McGinty, Jordan r:+0.67 28.93	17 Aquajets Swim Team 59.86 (30.93)	58.33	59.86















	Name	Age Team	Seed Time	Prelim Time	
62	Wentzel, Jordyn	17 Aquajets Swim Team	59.69	1:00.07	
	r:+0.70 29.17	1:00.07 (30.90)			
63	Hazlett, Kate	17 Greenwich YWCA Dolphins Swm Tm	57.77	1:00.25	
	r:+0.63 28.83	1:00.25 (31.42)			
64	Bentz, Caroline	15 Stafford Aquatics Team	59.85	1:00.27	
	r:+0.72 28.68	1:00.27 (31.59)			
65	Anderson, Felicia	20 Corvallis Aquatic Team	50.99 Y	1:00.31	
	r:+0.66 29.12	1:00.31 (31.19)			
66	Birchenough, Claire	18 North Bay Aquatics	58.76	1:00.34	
	r:+0.73 28.86	1:00.34 (31.48)			
67	Lindsey, Hannah	20 Wisconsin Aquatics	58.99	1:00.40	
	r:+0.75 28.84	1:00.40 (31.56)			
68	Renner, Miranda	16 Gators Swim Club	59.02	1:00.45	
	r:+0.70 29.04	1:00.45 (31.41)			
69	Berkenfield, Coco	17 North Bay Aquatics	50.82 Y	1:00.50	
	r:+0.71 29.24	1:00.50 (31.26)			
70	Tao, Megan	16 Peak Swimming	1:00.90	1:00.58	
	r:+0.69 29.22	1:00.58 (31.36)			
71	Meszaros, Alexandra	17 Pine Crest Swimming	59.05	1:00.67	
	r:+0.68 29.05	1:00.67 (31.62)			
72	Morgan, Jordan	14 Santa Clara Swim Club	59.40	1:00.76	
	r:+0.65 29.06	1:00.76 (31.70)			
73	Nabeta, Kailee	18 DART Swimming	50.88 Y	1:01.40	
	r:+0.66 29.63	1:01.40 (31.77)			
74	Lewis, Lauren	16 Riptide	59.96	1:01.67	
	r:+0.74 29.65	1:01.67 (32.02)			
75	Craig, Winter	16 Riptide	1:01.53	1:02.00	
	r:+0.74 30.04	1:02.00 (31.96)			
76	3,	30 SwimMAC Carolina	54.18	1:04.54	
	r:+0.70 25.40	1:04.54 (39.14)			
	Saghafi, Ariana	20 Wisconsin Aquatics	52.26 Y	DFS	
	Declared false start				
	Nero, Bailey	21 Auburn University Swim Club	56.95	DFS	
	Declared false start	40 W.	<b>-</b>		
	Nelson, Beata	19 Wisconsin Aquatics	56.80	DFS	
	Declared false start	15 American China Thomas	50.04	NG	
	Kapeller, Abby	15 Aquajets Swim Team	59.94	NS	
	Kaufmann, Noelle	16 Badger Swim Club,Inc.	50.87 Y	NS	
	Kolar, Jamie	19 WEST Swim Club	59.82	NS	
	Glavinovich, Katie	18 Stanford Swimming	58.33	NS	
	Delgado, Anicka	15 Gators Swim Club	56.79	NS	















#### **Event 23 Men 100 LC Meter Freestyle**

World: 46.91 W 7/30/2009 Cesar Cielo Filho BRA
American: 47.17 A 7/27/2017 Caeleb Dressel USA
Pro Swim: 48.00 M 2016 Nathan Adrian

	Name	Age Team	Prelim Time	Finals Time	
Cham	pionship Final	G			
1	Dressel, Caeleb	21 Bolles School Sharks/Florida	50.24	48.96	
	r:+0.63 23.59	48.96 (25.37)			
2	Chadwick, Michael	23 Unattached	50.11	49.28	
	r:+0.65 23.61	49.28 (25.67)			
3	Apple, Zachary	21 Unattached IST	49.91	49.45	
	r:+0.63 23.92	49.45 (25.53)			
4	Thormeyer, Markus	20 HPC Vancouver	49.90	49.74	
	r:+0.71 24.13	49.74 (25.61)			
5	Farris, Dean	20 Harvard University	49.92	49.93	
	r:+0.65 24.17	49.93 (25.76)			
6	Gutierrez, Long	23 Mexico	50.37	49.97	
	r:+0.63 24.16	49.97 (25.81)			
7	Jensen, Michael	20 California Aquatics	49.83	50.11	
	r:+0.53 24.05	50.11 (26.06)			
8	Fleagle, Josh	24 Unattached	50.16	50.44	
	r:+0.68 24.38	50.44 (26.06)			
9	Murphy, Ryan	22 California Aquatics	50.35	50.65	
	r:+0.57 24.31	50.65 (26.34)			
Conso	lation Final				
10	Adrian, Nathan	29 California Aquatics	50.57	48.99	
	r:+0.70 23.28	48.99 (25.71)			
11	Haas, Townley	21 NOVA of Virginia Aquatics, Inc	50.50	50.13	
	r:+0.72 24.24	50.13 (25.89)			
12	Kisil, Yuri	22 HPC Vancouver	50.38	50.49	
	r:+0.66 24.11	50.49 (26.38)			
13		18 Swim Ontario	50.71	50.54	
	r:+0.66 24.55	50.54 (25.99)			
14	Mestre, Alberto	19 Unattached Stanford Swimming	50.46	50.61	
	r:+0.67 24.06	50.61 (26.55)			
15		21 Unattached TNAQ	50.39	50.65	
	r:+0.68 24.47	50.65 (26.18)			
16	Lasco, Destin	16 Pleasantville Aquatics	50.91	50.86	
	r:+0.74 24.92	50.86 (25.94)			
17	Lynch, Justin	21 California Aquatics	50.83	51.19	
	r:+0.62 24.63	51.19 (26.56)			
18	Jackson, Tate	21 Unattached TXLA	50.69	51.81	
	r:+0.70 24.80	51.81 (27.01)			
C - Fir		- ( )			
	Kusch, Marius	25 Unattached	51.14	50.71	
	r:+0.72 24.40	50.71 (26.31)			
20	Iga, Jorge	21 Mexico	51.48	51.09	
	r:+0.71 24.77	51.09 (26.32)			
		* /			















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

	Name	Age Team	Prelim Time	Finals Time	
21	Cooper, Tripp	25 Unattached TXLA	51.52	51.54	
	r:+0.69 24.80	51.54 (26.74)			
22	Cheruti, Meiron	20 Team Elite	51.86	51.58	
	r:+0.65 24.25	51.58 (27.33)			
23	Willenbring, Matthew	18 Austin Swim Club	51.01	51.78	
	r:+0.70 25.19	51.78 (26.59)			
24	Ramirez, Daniel	25 Mexico	51.18	51.94	
	r:+0.60 25.15	51.94 (26.79)			
25	Olafson, Carson	21 HPC Vancouver	51.87	52.27	
	r:+0.66 25.38	52.27 (26.89)			
26	Martinez Scarpe, Enzo	23 Gator Swim Club	51.91	52.35	
	r:+0.69 24.86	52.35 (27.49)			
27	Kovac, Danny	17 Fort Collins Area Swim Team	51.54	52.38	
	r:+0.65 25.07	52.38 (27.31)			
D - Fin					
28	Schlesinger, Marcus	26 Team Elite	51.99	51.78	
	r:+0.67 24.78	51.78 (27.00)			
29	Briseno Ramirez, Horus	25 Mexico	52.03	51.87	
	r:+0.69 25.02	51.87 (26.85)			
30	Alexy, Jack	15 Somerset Hills YMCA	51.95	52.13	
	r:+0.62 25.27	52.13 (26.86)			
31	Rybin, Roman	27 Unattached KING	52.36	52.28	
	r:+0.60 25.12	52.28 (27.16)			
32	Lasco, Glenn	18 Pleasantville Aquatics	52.28	52.53	
	r:+0.62 25.10	52.53 (27.43)			
33	Hoffer, Ryan	19 California Aquatics	52.51	52.70	
	r:+0.64 25.06	52.70 (27.64)			
34	Kline, Sam	20 Unattached TXLA	52.31	52.77	
	r:+0.68 25.72	52.77 (27.05)			
35	Main, Corey	23 Gator Swim Club	52.41	52.99	
	r:+0.64 26.08	52.99 (26.91)			
36	Martinez, Luis	22 Tiger Elite Racing	51.96	53.13	
	r:+0.66 25.21	53.13 (27.92)			

## **Event 23 Men 100 LC Meter Freestyle**

 World:
 46.91
 W 7/30/2009
 Cesar Cielo Filho
 BRA

 American:
 47.17
 A 7/27/2017
 Caeleb Dressel
 USA

 Pro Swim:
 48.00
 M 2016
 Nathan Adrian

	Name	Age Team	Seed Time	Prelim Time	
Prelim	ninaries				
1	Jensen, Michael	20 California Aquatics	49.22	49.83	
	r:+0.68 24.03	49.83 (25.80)			
2	Thormeyer, Markus	20 HPC Vancouver	49.13	49.90	
	r:+0.70 24.29	49.90 (25.61)			
3	Apple, Zachary	21 Unattached IST	48.14	49.91	
	r:+0.66 24.01	49.91 (25.90)			















	Name	Age Team	Seed Time	Prelim Time
4	Farris, Dean	20 Harvard Unive	ersity 49.84	49.92
	r:+0.67 24.12	49.92 (25.80)		
5	Chadwick, Michael	23 Unattached	48.48	50.11
	r:+0.65 23.98	50.11 (26.13)		
6	Fleagle, Josh	24 Unattached	49.58	50.16
	r:+0.69 23.99	50.16 (26.17)		
7	Dressel, Caeleb	21 Bolles School	Sharks/Florida 47.17	50.24
	r:+0.63 24.42	50.24 (25.82)		
8	Murphy, Ryan	22 California Aqu	atics 48.88	50.35
	r:+0.62 24.21	50.35 (26.14)		
9	Gutierrez, Long	23 Mexico	49.79	50.37
	r:+0.63 24.17	50.37 (26.20)		
10	Kisil, Yuri	22 HPC Vancouve	er 48.28	50.38
. 0	r:+0.71 24.39	50.38 (25.99)	10.20	20.20
11	Decoursey, Kyle	21 Unattached TN	JAQ 49.66	50.39
	r:+0.70 24.35	50.39 (26.04)	77.00	30.37
12	Park, Tae Hwan	28 Korea Swimm	ing 48.62	50.44
12	r:+0.62 24.32	50.44 (26.12)	40.02	30.44
12	Mestre, Alberto	19 Unattached Sta	anford Swimming 50.12	50.46
13	r:+0.65 24.31	50.46 (26.15)	aniora Swimming 50.12	30.40
1.4	Haas, Townley	21 NOVA of Virg	inia Aquatics, Inc 48.20	50.50
14	r:+0.71 24.35	_	ama Aquatics, me 48.20	30.30
15		50.50 (26.15) 29 California Aqu	atics 47.72	50.57
15	Adrian, Nathan 24.42	50.57 (26.15)	47.72	50.57
1.6		21 Unattached TX	71 A 49 00	50.60
16	Jackson, Tate r:+0.66 24.40		XLA 48.99	50.69
17		50.69 (26.29) 18 Swim Ontario	40.00	50.71
17	,		49.99	50.71
1.0	r:+0.64 24.57	50.71 (26.14)	atios 40.74	50.02
18	Lynch, Justin	21 California Aqu	atics 49.74	50.83
1.0	r:+0.61 24.45	50.83 (26.38)		50.01
19	Lasco, Destin	16 Pleasantville A	equatics 50.46	50.91
20	r:+0.73 24.62	50.91 (26.29)		51.00
20	Quah, Zheng	21 California Aqu	satics 50.02	51.00
	r:+0.61 24.07	51.00 (26.93)	71.1	51.01
21	Willenbring, Matthew	18 Austin Swim (	Club 49.36	51.01
_	r:+0.71 25.12	51.01 (25.89)		
22	Kusch, Marius	25 Unattached	49.23	51.14
	r:+0.70 24.56	51.14 (26.58)		
23	Ramirez, Daniel	25 Mexico	49.95	51.18
	r:+0.59 24.93	51.18 (26.25)		
24	J /	20 Pleasanton Sea	hawks/Florida 49.00	51.29
	r:+0.65 24.63	51.29 (26.66)		
25	Iga, Jorge	21 Mexico	49.89	51.48
	r:+0.72 24.70	51.48 (26.78)		
26	Cooper, Tripp	25 Unattached TX	XLA 50.24	51.52
	r:+0.70 25.24	51.52 (26.28)		















	Name		Team	Seed Time	Prelim Time
27	Kovac, Danny	17	Fort Collins Area Swim Team	52.05	51.54
	r:+0.65 24.71	51.54 (26.83)	)		
28	Cheruti, Meiron	20	Team Elite	51.32	51.86
	r:+0.62 24.41	51.86 (27.45)	)		
29	Olafson, Carson	21	HPC Vancouver	50.28	51.87
	r:+0.69 25.10	51.87 (26.77)	)		
30	Martinez Scarpe, Enzo	23	Gator Swim Club	50.84	51.91
	r:+0.67 24.78	51.91 (27.13)	)		
31	Alexy, Jack	15	Somerset Hills YMCA	44.01 Y	51.95
	r:+0.67 24.71	51.95 (27.24)	)		
32	Martinez, Luis	22	Tiger Elite Racing	51.11	51.96
	r:+0.67 25.03	51.96 (26.93)	)		
33	Schlesinger, Marcus	26	Team Elite	50.47	51.99
	25.02	51.99 (26.97)	)		
34	Briseno Ramirez, Horus	25	Mexico	51.31	52.03
	r:+0.69 24.71	52.03 (27.32)	)		
35	Lasco, Glenn	18	Pleasantville Aquatics	45.04 Y	52.28
	r:+0.63 25.07	52.28 (27.21)	)		
36	Kline, Sam	20	Unattached TXLA	51.66	52.31
	r:+0.67 25.18	52.31 (27.13)	)		
37	Rybin, Roman	27	Unattached KING	44.85 Y	52.36
	r:+0.60 25.16	52.36 (27.20)	)		
38	Newkirk, Jeff		Unattached TXLA	49.77	52.37
	r:+0.66 25.15	52.37 (27.22)	)		
39	Main, Corey		Gator Swim Club	49.72	52.41
	r:+0.63 25.55	52.41 (26.86			
40	Hoffer, Ryan		California Aquatics	49.69	52.51
-	r:+0.65 25.07	52.51 (27.44)	-		
41			Mexico	45.25 Y	52.64
	r:+0.62 25.52	52.64 (27.12)			
42			Gator Swim Club	51.59	52.66
	r:+0.69 25.46	52.66 (27.20)			
43	Salazar, Michael		Ohio State Swim Club	44.55 Y	J52.66
-	r:+0.65 24.90	52.66 (27.76)			
44	Foley, Kasey		Life Time Nevada Swim Club	51.33	52.77
-	24.90	52.77 (27.87)			
45	Zelen, Tyler	,	Wisconsin Aquatics	44.18 Y	52.79
	r:+0.63 25.55	52.79 (27.24)	-		
46	Hill, Julian		Gator Swim Club	52.00	52.84
.0	r:+0.64 25.50	52.84 (27.34)		22.00	22.0.
*47	O'Haimhirgin, Finn		Sierra Marlins Swim Team	52.37	52.88
.,	r:+0.69 25.55	52.88 (27.33)		54.51	22.00
*47	Godolphin, Bernard		Club de Natation SAMAK	51.72	52.88
.,	25.61	52.88 (27.27)		51.72	22.00
49	Saunders, Max		Santa Clara Swim Club	44.15 Y	52.99
7)	r:+0.69 25.64	52.99 (27.35)		77.13 1	54.77
	1.10.09 23.04	34.77 (41.33)	,		















	Name	Age Team	Seed Time	Prelim Time	
50	Perreault, Alexandre	19 Swim Ontario	51.50	53.00	
	r:+0.61 26.10	53.00 (26.90)			
51	Haber, Ido	22 Wisconsin Aquatics	45.68 Y	53.02	
	r:+0.63 25.86	53.02 (27.16)			
52	Dans, Matthew	23 Toronto Swim Club	52.21	53.17	
	r:+0.65 25.50	53.17 (27.67)			
53	Lincoln, Michael	19 Unattached	52.01	53.19	
	r:+0.70 26.22	53.19 (26.97)			
54	Kurakin, Ivan	18 North Bay Aquatics	45.69 Y	53.27	
	r:+0.67 25.62	53.27 (27.65)			
55	Morrison, Cyrus	20 Unattached PASA	51.67	53.40	
	r:+0.67 25.96	53.40 (27.44)			
56	Werner, Peyton	17 Lane Four Aquatics	52.37	53.41	
	r:+0.62 25.60	53.41 (27.81)			
57	Dawson, Alec	19 Gator Swim Club	45.59 Y	53.44	
	r:+0.64 26.10	53.44 (27.34)			
58	Lu, Tyler	17 Pleasanton Seahawks	52.72	53.47	
	r:+0.73 25.95	53.47 (27.52)			
59	Barreto, Rafael	17 King Aquatic Club	45.51 Y	53.65	
	r:+0.63 25.71	53.65 (27.94)			
60	Barao, Will	17 Bluefish Swim Club	52.32	53.77	
	r:+0.70 26.61	53.77 (27.16)			
61	Novinski, Matthew	19 Wisconsin Aquatics	44.96 Y	53.82	
	r:+0.68 25.72	53.82 (28.10)			
*62	Quezada Dominguez, Edg	gar 19 Britania Desert Dragons	52.44	53.87	
	r:+0.67 25.96	53.87 (27.91)			
*62	Ferrara, Nico	18 Pine Crest Swimming	45.52 Y	53.87	
	r:+0.68 25.69	53.87 (28.18)			
64	Noyes, David	18 Santa Clara Swim Club	45.18 Y	54.03	
	r:+0.72 26.10	54.03 (27.93)			
*65	Hirschberger, Matthew	19 Unattached Stanford Swimming	52.74	54.05	
	r:+0.74 26.12	54.05 (27.93)			
*65	Hawk, Dylan	15 Santa Clara Swim Club	45.19 Y	54.05	
	r:+0.72 26.27	54.05 (27.78)			
*65	Blevins-Boor, Ben	19 Irvine Novaquatics	52.59	54.05	
	r:+0.74 26.13	54.05 (27.92)			
68	Ayers, Sam	18 Orinda Aquatics	45.76 Y	54.08	
	r:+0.74 26.53	54.08 (27.55)			
69	Jacobs, Daniel	18 Pine Crest Swimming	53.14	54.11	
	r:+0.67 26.62	54.11 (27.49)		- · · · -	
70	Mefford, Colby	17 Sierra Marlins Swim Team	52.76	54.13	
	r:+0.76 26.05	54.13 (28.08)		- · · <del>-</del>	
71	Hu, Ethan	16 Peak Swimming	53.05	54.24	
	r:+0.69 26.01	54.24 (28.23)	22.00		
72	Greenberg, Jordan	19 Unattached Stanford Swimming	51.98	54.32	
. –	r:+0.64 26.15	54.32 (28.17)	21.70	·	
	1. 0.07 20.13	31.32 (20.11)			















	Name	Age Team	Seed Time	Prelim Time	
73	Collins, Leo	16 North Bay Aquatics	53.39	54.40	
	r:+0.66 26.46	54.40 (27.94)			
74	Low, Ian	17 DART Swimming	54.97	54.73	
	r:+0.63 26.55	54.73 (28.18)			
75	Zelen, Ryan	17 Lake Superior Swim Club	45.80 Y	54.88	
	r:+0.61 26.28	54.88 (28.60)			
76	Powers, Ty	20 Unattached TNAQ	52.41	54.93	
	r:+0.67 26.12	54.93 (28.81)			
77	Iannaccone, Ryan	17 Walnut Creek Aquabears	54.78	54.98	
	r:+0.63 26.80	54.98 (28.18)			
78	Culetu, Justin	16 Unattached	53.84	55.06	
	r:+0.67 26.25	55.06 (28.81)			
79	Blake, Daniel	17 Santa Clara Swim Club	54.94	55.23	
	r:+0.66 27.02	55.23 (28.21)			
80	Pate, John	18 Bolles School Sharks	53.19	55.37	
	r:+0.71 26.26	55.37 (29.11)			
81	Hua, Jonathan	18 Somerset Hills YMCA	55.02	55.44	
	r:+0.68 26.91	55.44 (28.53)			
82	Thompson, Mason	18 Orinda Aquatics	56.35	55.49	
	r:+0.67 26.40	55.49 (29.09)			
83	Dahlke, TK	18 North Bay Aquatics	53.92	55.72	
	r:+0.65 26.57	55.72 (29.15)			
84	Blair, Sterlyng	16 Triton Swimming	53.94	55.85	
	r:+0.64 26.63	55.85 (29.22)			
85	Torres, Daniel	26 Mexico	52.16	56.94	
	r:+0.74 27.21	56.94 (29.73)			
	Tan, Zachary Ian	14 Singapore/Phoenix Swim Cl	53.20	DFS	
	Declared false start				
	Murphy, James	20 Unattached Stanford Swimming	51.88	DFS	
	Declared false start				
	Smith, Clark	23 Longhorn Aquatics	51.58	DFS	
	Declared false start				
	Levant, Jack	18 North Texas Nadadores	50.75	DFS	
	Declared false start				
	Grevers, Matt	33 Tucson Ford Dealers Aquatics	49.18	DFS	
	Declared false start				
	McGillivray, Scott	22 Team Elite	49.87	NS	
	Machekin, Artsiom	27 Unattached TE	49.43	NS	
	Palaschuk, Brian	20 Regina Optimist Dolphins Swim	52.88	NS	
	Plaschka, Justin	21 Irish Aquatics	51.71	NS	
	El Kamash, Mazen	22 Grand Canyon University	51.08	NS	
	DeVine, Abrahm	21 Unattached Stanford Swimming	42.49 Y	NS	
	D'Arrigo, Mitch	23 Gator Swim Club	51.40	NS	
	Tjon A Joe, Renzo	22 Tiger Elite Racing	49.59	NS	
			48.11	NS	
	Chierighini, Marcelo	27 Tiger Elite Racing	40.11	IND	















# Preliminaries ... (Event 23 Men 100 LC Meter Freestyle)

-	Name	Age	Team	Seed Time	Prelim Time
	Washington, Jesse	19	Bermuda	51.65	NS
	Shami, Alon	19	Unattached TE	51.00	NS
	Parker, Jeremy	24	Team Elite	51.04	NS
	Mackrel, Julian	23	Unattached	44.34 Y	NS
	Hatch, Jarod	19	California Aquatics	53.53	NS
	Ervin, Tony	37	Team Elite	48.54	NS

### Event 24 Women 200 LC Meter IM

 World:
 2:06.12
 W
 8/3/2015
 Katinka Hosszu
 HUN

 American:
 2:06.15
 A
 7/27/2009
 Ariana Kukors
 USA

Pro Swim: 2:08.66 M 2015 Katinka Hosszu

	Name	Age Tea	<u>m</u>	Prelim Time	Finals Time	
Cham	pionship Final					
1	Margalis, Melanie	26 Sair	nt Petersburg Aquatics/	UGA 2:14.66	2:12.07	
	r:+0.57 29.13	1:03.10 (33.97)	1:41.07 (37.97)	2:12.07 (31.00)		
2	, ~		ttached CAL	2:15.47	2:14.62	
	r:+0.61 28.66	1:02.93 (34.27)	1:42.47 (39.54)	2:14.62 (32.15)		
3	Gonzalez-Hermosillo, Mo	onika 22 Mer	xico	2:18.95	2:15.77	
	r:+0.73 29.71	1:05.56 (35.85)	1:43.97 (38.41)	2:15.77 (31.80)		
4	Williams, Kim	21 Star	nford Swimming	2:15.44	2:15.98	
	r:+0.76 29.94	1:05.07 (35.13)	1:43.81 (38.74)	2:15.98 (32.17)		
5	Barksdale, Emma	20 Gar	necock Aquatics	2:17.18	2:16.79	
	r:+0.69 29.44	1:04.88 (35.44)	1:44.35 (39.47)	2:16.79 (32.44)		
6	Bratton, Lisa	22 Agg	gie Swim Club	2:16.55	2:17.22	
	r:+0.71 30.19	1:04.65 (34.46)	1:45.77 (41.12)	2:17.22 (31.45)		
7	Nelson, Beata	19 Wis	consin Aquatics	2:18.16	2:17.66	
	r:+0.75 29.64	1:04.15 (34.51)	1:45.95 (41.80)	2:17.66 (31.71)		
8	Romano, Kristen	18 Pue	rto Rico	2:20.44	2:17.92	
	r:+0.75 29.90	1:05.36 (35.46)	1:45.48 (40.12)	2:17.92 (32.44)		
9	Raab, Meaghan	22 Nas	hville Aquatic Club	2:19.58	2:19.35	
	r:+0.71 30.24	1:06.39 (36.15)	1:46.64 (40.25)	2:19.35 (32.71)		
Consol	lation Final					
10		21 Una	ttached TXLA	2:20.69	2:18.32	
	r:+0.73 30.01	, ,	1:45.77 (40.67)	. ,		
11	Escobedo, Emily	22 Con	dors Swim Club of Cla	arkstow 2:21.30	2:18.95	
	r:+0.71 30.08	1:06.71 (36.63)	1:46.04 (39.33)	2:18.95 (32.91)		
12	Zavaros, Mabel	18 Swi	m Ontario	2:21.94	2:21.11	
	r:+0.73 29.44		1:48.67 (43.70)			
13	Devine, Chenoa	19 Cali	ifornia Aquatics	2:21.04	2:21.20	
	r:+0.70 30.71	, ,	1:49.10 (41.63)	2:21.20 (32.10)		
14	Gonzalez Medina, Esther	22 Me	xico	2:22.01	2:22.10	
	r:+0.67 31.22	1:10.01 (38.79)	1:50.07 (40.06)	2:22.10 (32.03)		
15	Nero, Bailey	21 Aub	ourn University Swim C	Club 2:20.51	2:23.05	
	r:+0.55 30.23	1:06.98 (36.75)	1:50.09 (43.11)	2:23.05 (32.96)		
16	Kaufmann, Noelle	16 Bad	ger Swim Club,Inc.	2:21.88	2:23.53	
	r:+0.67 30.27	1:05.70 (35.43)	1:49.90 (44.20)	2:23.53 (33.63)		















Consolation Final ... (Event 24 Women 200 LC Meter IM)

	Name	Age Tea	m	Prelim Time	Finals Time	
17	Wolters, Maxine	19 Una	ttached TXLA	2:21.86	2:24.07	
	r:+0.78 30.58	1:07.18 (36.60)	1:50.46 (43.28)	2:24.07 (33.61)		
C - Fin	ıal					
19	Isleta, Chloe Kennedy	20 Ariz	zona State University	2:22.28	2:21.00	
	r:+0.73 30.58	1:05.49 (34.91)	1:48.11 (42.62)	2:21.00 (32.89)		
20	Della Torre, Danielle	18 Ath	ens Bulldog Swim Club	2:22.06	2:22.21	
	r:+0.53 31.20	1:08.74 (37.54)	1:49.94 (41.20)	2:22.21 (32.27)		
21	Dilsaver, Dannie	19 Cali	fornia Aquatics	2:22.07	2:22.94	
	r:+0.68 31.17	1:08.27 (37.10)	1:50.34 (42.07)	2:22.94 (32.60)		
22	Wiseman, Avery	16 Trit	on Swimming	2:23.09	2:23.33	
	r:+0.72 30.84	1:09.20 (38.36)	1:49.89 (40.69)	2:23.33 (33.44)		
23	Massicotte, Laura	22 Reti	riever Aquatic Club	2:24.89	2:23.62	
	r:+0.72 31.30	1:09.12 (37.82)	1:51.13 (42.01)	2:23.62 (32.49)		
24	Diaz Martinez, Brenda	19 Mea	cico	2:24.77	2:24.60	
	r:+0.76 31.88	1:07.81 (35.93)	1:51.37 (43.56)	2:24.60 (33.23)		
25	Mykkanen, Courtney	20 Irvi	ne Novaquatics	2:23.97	2:24.90	
	r:+0.83 31.38	1:07.56 (36.18)	1:52.76 (45.20)	2:24.90 (32.14)		
26	McKenna, Mai		rey Aquatics	2:23.23	2:25.81	
	r:+0.78 31.77	1:10.20 (38.43)	1:51.24 (41.04)	2:25.81 (34.57)		
27	McCoy, Taylor		d Medal Swim Club	2:24.87	2:27.78	
	r:+0.61 32.44	1:09.56 (37.12)	1:54.33 (44.77)	2:27.78 (33.45)		
) - Fin	ıal	,	, ,	, ,		
28	Codevilla, Mary	14 Flat	iron Athletic Club	2:25.50	2:23.11	
	r:+0.74 30.86	1:07.94 (37.08)	1:49.20 (41.26)	2:23.11 (33.91)		
29	Sand, Adair	16 Boll	les School Sharks	2:28.59	2:24.79	
	r:+0.68 31.55	1:08.50 (36.95)	1:52.03 (43.53)	2:24.79 (32.76)		
30	Resconich, McKenna	19 Nav	y Swimming	2:28.80	2:26.83	
	r:+0.64 30.64	1:07.84 (37.20)	1:52.22 (44.38)	2:26.83 (34.61)		
31	Monroe, Teagan	16 Bue	naventura Swim Club	2:28.90	2:27.21	
	r:+0.66 31.50	1:09.28 (37.78)	1:53.87 (44.59)	2:27.21 (33.34)		
32	Lessing, Amelie		iron Athletic Club	2:27.41	2:28.65	
	r:+0.78 31.25	1:08.69 (37.44)	1:54.49 (45.80)	2:28.65 (34.16)		
33	Drost-Parra, Mya	, ,	iron Athletic Club	2:27.61	2:28.92	
	r:+0.69 32.03	1:10.08 (38.05)	1:55.57 (45.49)	2:28.92 (33.35)		
34	Crookshanks, Bree	, ,	ina Optimist Dolphins Sv		2:29.32	
•	33.05		1:54.39 (41.56)	2:29.32 (34.93)		
35	Nalls, Madison	, ,	k YMCA	2:28.94	2:31.29	
	r:+0.73 32.79	1:13.23 (40.44)	1:57.01 (43.78)	2:31.29 (34.28)		
36	Trout, Riley		k YMCA	2:27.96	2:31.52	
20	r:+0.58 32.65	1:10.00 (37.35)	1:55.17 (45.17)	2:31.52 (36.35)		
Consol	lation Final	ζ- · · /	( - · · )	· · /		
	Yeo, Samantha	21 Una	ttached	2:21.99	DQ	
					`	
	Butterfly kick - breast					















Event 24 Women 200 LC Meter IM

 World:
 2:06.12
 W
 8/3/2015
 Katinka Hosszu
 HUN

 American:
 2:06.15
 A
 7/27/2009
 Ariana Kukors
 USA

 Pro Swim:
 2:08.66
 M
 2015
 Katinka Hosszu

	Name	Age Team	Seed Time	Prelim Time	
Prelim	inaries				
1	Margalis, Melanie	26 Saint Petersbu	rg Aquatics/UGA 2:08.70	2:14.66	
	r:+0.73 29.53	1:03.97 (34.44) 1:42.8	5 (38.88) 2:14.66 (31.81)		
2	Williams, Kim	21 Stanford Swir	nming 2:13.64	2:15.44	
	r:+0.77 29.63	1:04.93 (35.30) 1:43.1	8 (38.25) 2:15.44 (32.26)		
3	Darcel, Sarah	20 Unattached C.	AL 2:11.17	2:15.47	
	r:+0.64 28.52	1:02.85 (34.33) 1:42.9	8 (40.13) 2:15.47 (32.49)		
4	Bratton, Lisa	22 Aggie Swim (	Club 2:14.42	2:16.55	
	r:+0.72 29.68	1:03.63 (33.95) 1:44.1	8 (40.55) 2:16.55 (32.37)		
5	Barksdale, Emma	20 Gamecock Aq	uatics 2:13.47	2:17.18	
	r:+0.67 29.01	1:04.72 (35.71) 1:44.4	8 (39.76) 2:17.18 (32.70)		
6	Nelson, Beata	19 Wisconsin Aq	uatics 2:15.85	2:18.16	
	r:+0.74 29.17	1:03.97 (34.80) 1:45.5	3 (41.56) 2:18.16 (32.63)		
7	Gonzalez-Hermosillo, M	onika 22 Mexico	2:14.40	2:18.95	
	r:+0.75 29.75	1:06.21 (36.46) 1:46.4	7 (40.26) 2:18.95 (32.48)		
8	Raab, Meaghan	22 Nashville Aqu	atic Club 2:12.56	2:19.58	
	r:+0.75 30.11	1:06.62 (36.51) 1:46.4	0 (39.78) 2:19.58 (33.18)		
9	Romano, Kristen	18 Puerto Rico	2:15.15	2:20.44	
	r:+0.74 30.52	1:06.62 (36.10) 1:47.4	0 (40.78) 2:20.44 (33.04)		
10	Nero, Bailey	21 Auburn Unive	ersity Swim Club 2:18.66	2:20.51	
	r:+0.67 29.58	1:05.30 (35.72) 1:47.4	8 (42.18) 2:20.51 (33.03)		
11	McCullagh, Nora	21 Unattached T	XLA 2:15.66	2:20.69	
	r:+0.77 29.82	1:05.43 (35.61) 1:47.1	7 (41.74) 2:20.69 (33.52)		
12	Devine, Chenoa	19 California Aq	uatics 2:19.98	2:21.04	
	r:+0.71 30.52	1:07.42 (36.90) 1:48.5	2 (41.10) 2:21.04 (32.52)		
13	Escobedo, Emily	22 Condors Swin	n Club of Clarkstow 2:16.06	2:21.30	
	r:+0.73 30.26	1:08.48 (38.22) 1:47.2	8 (38.80) 2:21.30 (34.02)		
14	Wolters, Maxine	19 Unattached T	XLA 2:13.57	2:21.86	
	r:+0.77 30.06	1:05.51 (35.45) 1:48.8	5 (43.34) 2:21.86 (33.01)		
15	Kaufmann, Noelle	16 Badger Swim	Club,Inc. 2:03.12 Y	2:21.88	
	r:+0.67 29.91	1:06.06 (36.15) 1:49.0	2 (42.96) 2:21.88 (32.86)		
16	Laughlin, Solie	20 Unattached U		2:21.90	
	r:+0.71 30.31	1:06.82 (36.51) 1:48.8	5 (42.03) 2:21.90 (33.05)		
17	Zavaros, Mabel	18 Swim Ontario		2:21.94	
	r:+0.78 29.74	1:05.81 (36.07) 1:49.3	5 (43.54) 2:21.94 (32.59)		
18	Yeo, Samantha	21 Unattached	2:16.85	2:21.99	
	r:+0.69 32.17		4 (40.30) 2:21.99 (32.15)		
19	Gonzalez Medina, Esthe		2:17.64	2:22.01	
	r:+0.67 30.84		9 (39.61) 2:22.01 (32.42)		
20	Della Torre, Danielle	18 Athens Bulldo		2:22.06	
20	r:+0.57 31.12		4 (41.58) 2:22.06 (32.52)		
21	Dilsaver, Dannie	19 California Aq		2:22.07	
	r:+0.76 30.53		5 (41.95) 2:22.07 (33.52)	,	
		11.00	- ( · · · · )		















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

	Name	Age Tear		Seed Time	Prelim Time	
2	Isleta, Chloe Kennedy	20 Ariz	ona State University	2:18.63	2:22.28	
	r:+0.72 30.98	1:05.54 (34.56)	1:49.14 (43.60)	2:22.28 (33.14)		
23	Zhao, Grace	18 Stan	ford Swimming	2:19.53	2:22.42	
	r:+0.76 31.31	1:09.21 (37.90)	1:49.10 (39.89)	2:22.42 (33.32)		
24	Wiseman, Avery	` ′	on Swimming	2:16.37	2:23.09	
	r:+0.71 30.69	1:10.58 (39.89)	1:49.53 (38.95)	2:23.09 (33.56)	2.23.03	
25	McKenna, Mai	` ′	rey Aquatics	2:22.81	2:23.23	
	r:+0.76 31.30	1:08.18 (36.88)	1:48.88 (40.70)	2:23.23 (34.35)	2.23.23	
26	Braswell, Leah	17 York		2:19.22	2:23.66	
20	r:+0.83 32.08	1:10.65 (38.57)	1:52.43 (41.78)	2:23.66 (31.23)	2.23.00	
7	Mykkanen, Courtney	, ,	ne Novaquatics	2:19.78	2:23.97	
27			•		2.23.91	
30	r:+0.83 30.84	1:07.08 (36.24)	1:51.01 (43.93)	2:23.97 (32.96)	2.24.02	
28	Stadden, Isabelle	_	ajets Swim Team	2:18.60	2:24.02	
• •	r:+0.64 31.78	1:07.34 (35.56)	1:50.79 (43.45)	2:24.02 (33.23)	2245-	
29	Diaz Martinez, Brenda	19 Mex		2:21.15	2:24.77	
	r:+0.76 31.43	1:07.71 (36.28)	1:51.19 (43.48)	2:24.77 (33.58)		
30	McCoy, Taylor	18 Gold	l Medal Swim Club	2:24.30	2:24.87	
	r:+0.52 31.96	1:08.41 (36.45)	1:51.93 (43.52)	2:24.87 (32.94)		
31	Massicotte, Laura	22 Retr	iever Aquatic Club	2:03.11 Y	2:24.89	
	r:+0.71 31.15	1:08.25 (37.10)	1:50.95 (42.70)	2:24.89 (33.94)		
32	Crookshanks, Bree	19 Regi	na Optimist Dolphins S	wim 2:25.44	2:25.29	
	r:+0.69 32.36	1:11.08 (38.72)	1:51.33 (40.25)	2:25.29 (33.96)		
33	Codevilla, Mary		ron Athletic Club	2:22.25	2:25.50	
	r:+0.74 31.67	1:08.80 (37.13)	1:51.59 (42.79)	2:25.50 (33.91)	_,_,,	
34	Ivey, Isabel	` ′	tached LAKR	2:15.93	2:26.38	
•	r:+0.72 29.20	1:06.84 (37.64)	1:51.20 (44.36)	2:26.38 (35.18)	2.20.30	
35	Qian, Virginie	` ′	a Clara Swim Club	2:03.45 Y	2:26.66	
) )	r:+0.70 31.58	1:09.13 (37.55)	1:52.49 (43.36)	2:26.66 (34.17)	2.20.00	
26	Lepisova, Emma		ingame Aquatic Club	2:27.00	2:27.01	
90	r:+0.77 32.31	1:08.44 (36.13)	1:53.89 (45.45)	2:27.00	2.27.01	
				· · · · · · · · · · · · · · · · · · ·	2 27 41	
5/	Lessing, Amelie		ron Athletic Club	2:20.79	2:27.41	
• •	r:+0.82 30.88	1:08.17 (37.29)	1:53.50 (45.33)	2:27.41 (33.91)	2.27.61	
38	Drost-Parra, Mya		ron Athletic Club	2:25.94	2:27.61	
	r:+0.69 31.29	1:07.46 (36.17)	1:53.75 (46.29)	2:27.61 (33.86)		
39	Trout, Riley	15 York	YMCA	2:28.15	2:27.96	
	r:+0.82 32.45	1:09.07 (36.62)	1:52.90 (43.83)	2:27.96 (35.06)		
40	Sand, Adair	16 Boll	es School Sharks	2:03.22 Y	2:28.59	
	r:+0.69 32.25	1:09.61 (37.36)	1:54.64 (45.03)	2:28.59 (33.95)		
41	Resconich, McKenna	19 Nav	y Swimming	2:04.11 Y	2:28.80	
	r:+0.65 30.55	1:08.34 (37.79)	1:53.67 (45.33)	2:28.80 (35.13)		
12.	Monroe, Teagan	` ′	naventura Swim Club	2:27.76	2:28.90	
-	r:+0.70 31.85	1:10.49 (38.64)	1:55.41 (44.92)	2:28.90 (33.49)	2.20.70	
43	Nalls, Madison	1.10.45 (30.04)		2:23.88	2:28.94	
ניו	r:+0.75 32.20	1:13.10 (40.90)	1:55.37 (42.27)	2:28.94 (33.57)	2.20.7₹	
	1.10.73 32.20		` '	` '		
14	Wang, Vivian	17 Dank	Swimming	2:19.56	2:29.09	















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

Name	Age Team	Seed Time	Prelim Time	
Seljeseth, Courtney	13 Quicksilver Swimming	2:33.86	2:29.38	
r:+0.67 31.68	1:11.39 (39.71) 1:54.54 (43.15)	2:29.38 (34.84)		
Seigal, Mikayla	16 Flatiron Athletic Club	2:28.49	2:29.70	
r:+0.69 30.80	1:11.72 (40.92) 1:57.19 (45.47)	2:29.70 (32.51)		
Lukawski, Audrey	16 The Olympic Club	2:28.05	2:30.36	
r:+0.70 32.09	1:11.36 (39.27) 1:54.69 (43.33)	2:30.36 (35.67)		
Carlson, Savanna	19 Wisconsin Aquatics	2:03.11 Y	2:32.99	
r:+0.67 32.08	1:12.10 (40.02) 1:58.63 (46.53)	2:32.99 (34.36)		
Womer, Hannah	18 Quicksilver Swimming	2:01.24 Y	2:33.06	
r:+0.77 32.37	1:16.15 (43.78) 1:59.21 (43.06)	2:33.06 (33.85)		
Hanley, Channing	15 Orinda Aquatics	2:33.55	2:33.22	
r:+0.81 31.84	1:11.75 (39.91) 1:55.39 (43.64)	2:33.22 (37.83)		
Murphy, Crystal	16 The Olympic Club	2:24.19	2:34.05	
r:+0.69 31.94	1:13.52 (41.58) 1:58.86 (45.34)	2:34.05 (35.19)		
Rydland, Kylie	16 Aquajets Swim Team	2:32.82	2:34.74	
r:+0.73 34.55	1:15.27 (40.72) 1:57.98 (42.71)	2:34.74 (36.76)		
Rich, Isabel	16 Flatiron Athletic Club	2:32.83	2:35.20	
r:+0.76 33.52	1:16.50 (42.98) 2:01.23 (44.73)	2:35.20 (33.97)		
McMurray, Jessie	16 York YMCA	2:34.28	2:35.80	
r:+0.76 32.72	1:14.31 (41.59) 1:58.53 (44.22)	2:35.80 (37.27)		
Smethurst, Emma	18 Walnut Creek Aquabears	2:31.14	2:36.39	
r:+0.77 33.27	1:17.36 (44.09) 2:00.06 (42.70)	2:36.39 (36.33)		
Pride, Rachel	17 Neptune Swimming	2:35.94	2:36.68	
r:+0.74 34.84	1:16.32 (41.48) 1:58.67 (42.35)	2:36.68 (38.01)		
Clark, Chloe	16 Sierra Marlins Swim Tear	m 2:19.45	DQ	
Shoulders past vertice	eal toward breast - back			
r:+0.67 30.82	1:07.75 (36.93) 1:49.77 (42.02)	DQ (32.48)		
Tuck, Natalie	19 California Aquatics	2:22.26	DQ	
_				
r:+0.73 31.34		DQ (34.10)		
	_	2:15.46	DQ	
		2:22.87	DQ	
	· ·	2:20.47	DFS	
		2 20 52	PEG	
		2:29.52	DFS	
		2 02 1517	NG	
• .				
<u> </u>				
•				
	_			
Glavinovich, Katie	18 Stanford Swimming	2:16.91	NS	
	Seljeseth, Courtney r:+0.67 31.68 Seigal, Mikayla r:+0.69 30.80 Lukawski, Audrey r:+0.70 32.09 Carlson, Savanna r:+0.67 32.08 Womer, Hannah r:+0.77 32.37 Hanley, Channing r:+0.81 31.84 Murphy, Crystal r:+0.69 31.94 Rydland, Kylie r:+0.73 34.55 Rich, Isabel r:+0.76 33.52 McMurray, Jessie r:+0.76 32.72 Smethurst, Emma r:+0.77 33.27 Pride, Rachel r:+0.74 34.84 Clark, Chloe Shoulders past vertic r:+0.67 30.82 Tuck, Natalie Shoulders past vertic r:+0.73 31.34 Szekely, Allie Shoulders past vertic r:+0.77 29.88 Spremullo, Gianna No Show Penalty Ev Santander, Andrea Declared false start - Duarte, Mackenzie Declared false start - Duarte, Mackenzie Declared false start - McGinty, Jordan Rodriguez, Brooke Potter, Maddy Eastin, Ella Letrari, Arianna	Seljeseth, Courtney	Seljeseth, Courtney	Seljeseth, Courtney















#### Event 25 Men 200 LC Meter IM

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

 American:
 1:54.00
 A
 7/28/2011
 Ryan Lochte
 USA

 Pro Swim:
 1:56.32
 M
 2012
 Michael Phelps

	Name	Age Tee		Dualim Time	Finals Time	
	Name	Age Tea	Ш	Prelim Time	Finals Time	
	oionship Final Kalisz, Chase	24 Ath	ens Bulldog Swim Club	2:00.64	1:57.64	
1	r:+0.71 25.93	55.91 (29.98)	1:29.40 (33.49)	1:57.64 (28.24)	1.37.04	
2	Lochte, Ryan	33.91 (29.98) 33 Una	` ,	2:00.52	1:59.42	
2	r:+0.53 26.07	56.55 (30.48)			1.39.42	
2		` /	1:30.76 (34.21)	1:59.42 (28.66)	1.50.60	
3	Fujimori, Hiromasa		enix Swim Club	2:01.64	1:59.69	
4	r:+0.71 26.21	56.51 (30.30)	1:30.64 (34.13)	1:59.69 (29.05)	2.01.06	
4	Fujimori, Takeharu		enix Swim Club	2:02.22	2:01.86	
_	r:+0.65 26.96	58.17 (31.21)	1:33.11 (34.94)	2:01.86 (28.75)	2 01 00	
5	Seliskar, Andrew		fornia Aquatics	2:02.71	2:01.89	
_	r:+0.62 25.78	57.42 (31.64)	1:32.86 (35.44)	2:01.89 (29.03)		
6	Litherland, Jay	•	amo Swim Club	2:02.81	2:01.99	
	r:+0.74 26.66	57.83 (31.17)	1:34.09 (36.26)	2:01.99 (27.90)		
7	Switkowski, Jan		or Swim Club	2:03.32	2:03.44	
	r:+0.69 27.63	58.60 (30.97)	1:34.75 (36.15)	2:03.44 (28.69)		
8	Szaranek, Mark	22 Gate	or Swim Club	2:03.31	2:04.37	
	r:+0.65 26.85	58.85 (32.00)	1:35.17 (36.32)	2:04.37 (29.20)		
	ation Final					
10	Acevedo, Javier		m Ontario	2:04.05	2:04.01	
	r:+0.51 26.74	58.42 (31.68)	1:35.53 (37.11)	2:04.01 (28.48)		
11	Swanson, Charlie	20 Clui	b Wolverine	2:06.00	2:04.03	
	r:+0.66 27.36	59.76 (32.40)	1:35.01 (35.25)	2:04.03 (29.02)		
12	Grieshop, Sean	19 Cali	fornia Aquatics	2:06.29	2:04.68	
	r:+0.65 27.55	58.99 (31.44)	1:35.88 (36.89)	2:04.68 (28.80)		
13	Julian, Trenton	19 Ros	e Bowl Aquatics	2:05.77	2:05.36	
	r:+0.68 26.85	1:00.47 (33.62)	1:36.54 (36.07)	2:05.36 (28.82)		
14	Martinez, Jose	21 Mex	rico	2:05.70	2:05.41	
	r:+0.69 26.91	59.44 (32.53)	1:36.48 (37.04)	2:05.41 (28.93)		
15	Takahashi, Ken	21 Cali	fornia Aquatics	2:06.62	2:06.17	
	r:+0.65 27.26	59.78 (32.52)	1:36.55 (36.77)	2:06.17 (29.62)		
16	Willenbring, Matthew	18 Aus	tin Swim Club	2:06.86	2:06.49	
	r:+0.70 26.91	58.70 (31.79)	1:37.42 (38.72)	2:06.49 (29.07)		
17	Wright, River	17 Blu	efish Swim Club	2:07.12	2:09.68	
	r:+0.67 27.09	59.87 (32.78)	1:38.19 (38.32)	2:09.68 (31.49)		
C - Fin	al	,				
19	Roy, Daniel	18 Una	ttached	2:07.86	2:06.56	
	r:+0.62 27.76	1:01.78 (34.02)	1:36.40 (34.62)	2:06.56 (30.16)		
20	Ruvalcaba Cruz, Hector	20 Mea		2:07.98	2:06.79	
	r:+0.70 27.38	1:00.33 (32.95)	1:37.72 (37.39)	2:06.79 (29.07)		
21	Tremblay, Jeremy	22 Clul	o de Natation SAMAK	2:07.30	2:08.00	
	r:+0.65 27.81	1:00.73 (32.92)	1:38.07 (37.34)	2:08.00 (29.93)		
22	Homans, Harry	` '	efish Swim Club	2:07.92	2:09.52	
	r:+0.67 27.83	1:00.41 (32.58)	1:40.02 (39.61)	2:09.52 (29.50)		















C - Final ... (Event 25 Men 200 LC Meter IM)

	Name	Age	Team	Prelim Time	Finals Time	
23	Champagne, Montana	21	Swim Ontario	2:07.62	2:10.53	
	r:+0.73 27.84	1:01.78 (33.94	1:39.87 (38.09)	2:10.53 (30.66)		
24	Trajkovic, Nikola	23	Retriever Aquatic Club	2:08.31	2:10.61	
	r:+0.68 27.52	1:00.39 (32.87	1:38.45 (38.06)	2:10.61 (32.16)		
25	Lasco, Destin	16	Pleasantville Aquatics	2:07.82	2:11.14	
	r:+0.76 28.22	1:01.78 (33.56	1:41.34 (39.56)	2:11.14 (29.80)		
26	Torres, Nicholas	16	Badger Swim Club,Inc.	2:09.04	2:12.79	
	r:+0.60 28.51	1:02.95 (34.44	1:41.99 (39.04)	2:12.79 (30.80)		
27	Briseno Ramirez, Horu	s 25	Mexico	2:08.64	2:16.84	
	r:+0.66 28.35	1:03.18 (34.83	1:44.09 (40.91)	2:16.84 (32.75)		
D - Fin	ıal					
28	Forde, Clayton	20	Unattached LAK	2:09.28	2:07.16	
	r:+0.76 28.01	1:00.87 (32.86	, , ,	2:07.16 (28.86)		
29	Palaschuk, Brian	20	Regina Optimist Dolphins S	Swim 2:09.52	2:08.85	
	r:+0.74 27.62	1:00.84 (33.22	1:38.59 (37.75)	2:08.85 (30.26)		
30	Wills, Chris	21	Wisconsin Aquatics	2:10.15	2:10.31	
	r:+0.71 28.20	1:02.05 (33.85	1:39.45 (37.40)	2:10.31 (30.86)		
31	daCosta, Paige	17	Pleasanton Seahawks	2:11.44	2:11.01	
	r:+0.67 29.61	1:02.97 (33.36	1:41.85 (38.88)	2:11.01 (29.16)		
32	Dillard, Ben	16	Sierra Marlins Swim Team	2:10.71	2:11.47	
	r:+0.72 28.49	1:02.98 (34.49	1:39.66 (36.68)	2:11.47 (31.81)		
33	Dang, Ethan	16	King Aquatic Club	2:12.64	2:12.72	
	r:+0.69 28.69	1:06.42 (37.73	1:43.25 (36.83)	2:12.72 (29.47)		
34	Kurakin, Ivan	18	North Bay Aquatics	2:10.05	2:13.47	
	r:+0.66 28.58	1:02.47 (33.89	1:42.88 (40.41)	2:13.47 (30.59)		
35	Wasyliw, Noah	21	Regina Optimist Dolphins S	Swim 2:12.14	2:14.79	
	r:+0.72 29.72	1:03.21 (33.49	1:41.64 (38.43)	2:14.79 (33.15)		
36	Tybur, Jonathan	22	Aggie Swim Club	2:10.18	2:15.52	
	r:+0.75 29.10	1:08.00 (38.90	1:45.09 (37.09)	2:15.52 (30.43)		
Consol	ation Final					
	Tan, Zachary Ian	14	Singapore/Phoenix Swim C	2:06.61	DQ	
	Shoulders past vertice	cal toward breast -	back			
	r:+0.59 27.60	1:00.41 (32.81	) 1:36.54 (36.13)	DQ (30.38)		
	oionship Final		m mit			
	Irie, Ryosuke	_	Team Elite	2:02.31	DQ	
	Re-Submerged - bac		1 22 07 (27 (2)	DO (20.72)		
	r:+0.72 26.53	56.44 (29.91	1:33.06 (36.62)	DQ (28.73)		
Event	25 Men 200 LC Meter	IM				
	World: 1:54.00	W 7/28/2011	Ryan Lochte	USA		
	American: 1:54.00	A 7/28/2011	Ryan Lochte	USA		
	Pro Swim: 1:56.32	M 2012	Michael Phelps			
	Name	Age	Team	Seed Time	Prelim Time	



r:+0.68 26.69

**Preliminaries** 

1 Lochte, Ryan





33 Unattached

1:32.09 (34.08)

58.01 (31.32)





1:56.22

2:00.52 (28.43)



2:00.52



Preliminaries ... (Event 25 Men 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time
2	Kalisz, Chase	24 Athens Bulldog Swim Club	1:55.56	2:00.64
	r:+0.71 25.96	56.63 (30.67) 1:31.13 (34.50)	2:00.64 (29.51)	
3	Fujimori, Hiromasa	26 Phoenix Swim Club	1:57.21	2:01.64
	r:+0.70 26.78	57.95 (31.17) 1:32.46 (34.51)	2:01.64 (29.18)	
4	Fujimori, Takeharu	24 Phoenix Swim Club	1:58.45	2:02.22
	r:+0.64 26.79	57.97 (31.18) 1:32.63 (34.66)	2:02.22 (29.59)	
5	Irie, Ryosuke	28 Team Elite	2:02.55	2:02.31
-	r:+0.74 26.44	56.04 (29.60) 1:32.91 (36.87)	2:02.31 (29.40)	2.02.31
6	Seliskar, Andrew	21 California Aquatics	1:59.86	2:02.71
O	r:+0.64 25.47	57.81 (32.34) 1:33.36 (35.55)	2:02.71 (29.35)	2.02.71
7	Litherland, Jay	22 Dynamo Swim Club	1:58.46	2:02.81
,	r:+0.72 26.28	58.15 (31.87) 1:34.79 (36.64)	2:02.81 (28.02)	2.02.81
o				2.02.21
Ŏ	Szaranek, Mark	22 Gator Swim Club	1:58.39	2:03.31
0	r:+0.64 26.89	58.71 (31.82) 1:34.82 (36.11)	2:03.31 (28.49)	2.02.22
9	Switkowski, Jan	24 Gator Swim Club	2:07.18	2:03.32
	r:+0.69 26.80	58.76 (31.96) 1:34.70 (35.94)	2:03.32 (28.62)	
10	Acevedo, Javier	20 Swim Ontario	2:01.99	2:04.05
	r:+0.62 26.42	57.47 (31.05) 1:34.31 (36.84)	2:04.05 (29.74)	
11	Martinez, Jose	21 Mexico	2:02.31	2:05.70
	r:+0.68 26.29	58.12 (31.83) 1:36.13 (38.01)	2:05.70 (29.57)	
12	Julian, Trenton	19 Rose Bowl Aquatics	2:02.79	2:05.77
	r:+0.68 26.89	1:00.81 (33.92) 1:37.11 (36.30)	2:05.77 (28.66)	
13	Swanson, Charlie	20 Club Wolverine	2:02.57	2:06.00
	r:+0.67 27.29	1:00.37 (33.08) 1:36.20 (35.83)	2:06.00 (29.80)	2.00.00
14	Grieshop, Sean	19 California Aquatics	2:02.07	2:06.29
. ⊣7	r:+0.65 27.51	59.51 (32.00) 1:36.83 (37.32)	2:06.29 (29.46)	2.00.27
15		1.30.83 (37.32) 14 Singapore/Phoenix Swim C		2:06.61
13	Tan, Zachary Ian			2.00.01
1.7	r:+0.65 27.81	1:00.95 (33.14) 1:36.77 (35.82)	2:06.61 (29.84)	2.06.62
16	Takahashi, Ken	21 California Aquatics	2:05.86	2:06.62
	r:+0.62 27.10	59.74 (32.64) 1:36.50 (36.76)	2:06.62 (30.12)	
17	Willenbring, Matthew	18 Austin Swim Club	2:02.72	2:06.86
	r:+0.73 27.02	59.63 (32.61) 1:37.48 (37.85)	2:06.86 (29.38)	
18	Wright, River	17 Bluefish Swim Club	2:05.74	2:07.12
	r:+0.69 26.94	58.73 (31.79) 1:36.21 (37.48)	2:07.12 (30.91)	
19	Tremblay, Jeremy	22 Club de Natation SAMAK	2:05.73	2:07.30
	r:+0.65 27.49	1:00.37 (32.88) 1:37.49 (37.12)	2:07.30 (29.81)	
20	Champagne, Montana	21 Swim Ontario	2:06.25	2:07.62
-	r:+0.73 26.76	1:00.08 (33.32) 1:36.97 (36.89)	2:07.62 (30.65)	<u>-</u>
21	Lasco, Destin	16 Pleasantville Aquatics	2:06.88	2:07.82
- 1	r:+0.75 28.53	1:02.13 (33.60) 1:39.90 (37.77)	2:07.82 (27.92)	2.07.02
2		1.02.13 (33.00) 1.39.90 (37.77)	2:04.99	2:07.86
<i>4 L</i>	Roy, Daniel			2.07.00
	r:+0.63 27.80	1:01.84 (34.04) 1:37.29 (35.45)	2:07.86 (30.57)	2.07.02
23	Homans, Harry	18 Bluefish Swim Club	2:07.03	2:07.92
	r:+0.68 27.86	59.66 (31.80) 1:38.44 (38.78)	2:07.92 (29.48)	
24	Ruvalcaba Cruz, Hector	20 Mexico	2:05.53	2:07.98
	r:+0.72 27.75	1:00.52 (32.77) 1:38.72 (38.20)	2:07.98 (29.26)	















Preliminaries ... (Event 25 Men 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time	
5	Trajkovic, Nikola	23 Retriever Aquatic Club	2:06.32	2:08.31	
	r:+0.69 27.59	1:00.10 (32.51) 1:37.56 (37.46)	2:08.31 (30.75)		
26	Fink, Nic	24 Athens Bulldog Swim Cli	ub 2:01.04	2:08.40	
	r:+0.73 27.86	1:02.10 (34.24) 1:38.43 (36.33)	2:08.40 (29.97)		
2.7	Carr, Daniel	19 California Aquatics	2:05.40	2:08.44	
	r:+0.66 27.17	59.26 (32.09) 1:38.26 (39.00)	2:08.44 (30.18)	2.00.11	
28	Briseno Ramirez, Horus	25 Mexico	2:04.94	2:08.64	
20	r:+0.68 26.97	58.91 (31.94) 1:37.85 (38.94)	2:08.64 (30.79)	2.08.04	
20	Torres, Nicholas	16 Badger Swim Club,Inc.	2:08.92	2:09.04	
<i></i>	r:+0.58 27.88	1:00.42 (32.54) 1:39.48 (39.06)	2:09.04 (29.56)	2.09.04	
20		20 Unattached LAK		2:00.28	
30	Forde, Clayton		2:06.00	2:09.28	
2.1	r:+0.74 27.71	1:01.17 (33.46) 1:39.92 (38.75)	2:09.28 (29.36)	2.00.52	
31	Palaschuk, Brian	20 Regina Optimist Dolphins		2:09.52	
20	r:+0.71 26.93	59.62 (32.69) 1:38.73 (39.11)	2:09.52 (30.79)	2.10.07	
32	Kurakin, Ivan	18 North Bay Aquatics	2:09.51	2:10.05	
	r:+0.68 28.26	1:00.82 (32.56) 1:40.70 (39.88)	2:10.05 (29.35)		
33	Wills, Chris	21 Wisconsin Aquatics	2:06.99	2:10.15	
	r:+0.76 28.23	1:01.65 (33.42) 1:38.72 (37.07)	2:10.15 (31.43)		
34	Tybur, Jonathan	22 Aggie Swim Club	2:04.12	2:10.18	
	r:+0.71 27.94	1:03.42 (35.48) 1:41.12 (37.70)	2:10.18 (29.06)		
35	Hatch, Jarod	19 California Aquatics	2:09.18	2:10.65	
	r:+0.70 26.39	59.97 (33.58) 1:39.48 (39.51)	2:10.65 (31.17)		
36	Dillard, Ben	16 Sierra Marlins Swim Tear	n 1:50.07 Y	2:10.71	
	r:+0.73 27.95	1:02.01 (34.06) 1:38.77 (36.76)	2:10.71 (31.94)		
37	Thomas, Mike	20 California Aquatics	1:42.51 Y	2:10.82	
	r:+0.69 26.73	1:00.89 (34.16) 1:41.44 (40.55)	2:10.82 (29.38)		
38	daCosta, Paige	17 Pleasanton Seahawks	2:11.38	2:11.44	
20	r:+0.64 29.64	1:03.04 (33.40) 1:41.83 (38.79)	2:11.44 (29.61)	2.11	
30	Koo, Kiwoong	22 Korea Swimming	2:07.42	2:11.72	
3)	r:+0.64 27.36	1:03.36 (36.00) 1:43.83 (40.47)	2:11.72 (27.89)	2.11.72	
40	Wasyliw, Noah	21 Regina Optimist Dolphin		2:12.14	
40	r:+0.71 28.69	1:01.58 (32.89) 1:40.01 (38.43)	2:12.14 (32.13)	2.12.14	
<i>1</i> 1		1.01.38 (32.89) 1.40.01 (38.43)	` ′	2.12.62	
<del>4</del> I	Lincoln, Michael		2:06.49	2:12.62	
12	r:+0.72 28.37	1:02.81 (34.44) 1:42.36 (39.55)	2:12.62 (30.26)	2.12.64	
42	Dang, Ethan	16 King Aquatic Club	2:09.82	2:12.64	
	r:+0.69 28.16	1:05.63 (37.47) 1:42.43 (36.80)	2:12.64 (30.21)	2.12.5	
43	Kim, Hunter	15 Unattached BAD	2:11.41	2:12.67	
_	28.50	1:04.23 (35.73) 1:42.73 (38.50)	2:12.67 (29.94)		
44	Zheng, Hayden	15 Aquajets Swim Team	2:08.50	2:12.75	
	r:+0.66 28.92	1:03.24 (34.32) 1:41.13 (37.89)	2:12.75 (31.62)		
45	Huang, Roderick	15 Santa Clara Swim Club	2:14.86	2:13.12	
	r:+0.64 28.49	1:04.42 (35.93) 1:41.42 (37.00)	2:13.12 (31.70)		
46	Groters, Patrick	19 Pine Crest Swimming	2:04.69	2:13.34	
	r:+0.73 27.53	1:01.00 (33.47) 1:41.97 (40.97)	2:13.34 (31.37)		
47	Swift, Sean	15 Sierra Marlins Swim Tear		2:13.46	
	r:+0.76 29.07	1:05.07 (36.00) 1:42.70 (37.63)	2:13.46 (30.76)		















Preliminaries ... (Event 25 Men 200 LC Meter IM)

			Seed Time	Prelim Time
Ellsworth, Holden	15 Gold Meda	l Swim Club	2:12.34	2:13.81
r:+0.68 29.22	1:02.37 (33.15) 1:4	2.50 (40.13)	2:13.81 (31.31)	
Gunn, Ted	18 York YMC	A	1:51.88 Y	2:14.14
r:+0.74 28.91	1:02.20 (33.29) 1:4	3.22 (41.02)	2:14.14 (30.92)	
Copley, Brian	18 Unattached	1		2:14.17
• •	1:02.62 (34.31) 1:4	2.41 (39.79)		
				2:14.26
				2.120
				2:14.55
,				2.11.33
				2:15.10
<u> </u>				2.13.10
				2:15.38
				2.13.36
				2.15 42
				2:15.43
				2.15.40
				2:15.48
	-			2:15.89
				2:16.02
	* *	` '		
•		-		2:16.16
r:+0.74 29.58			2:16.16 (31.41)	
Gillespie, Jack	16 Sierra Marl	lins Swim Team	2:12.42	2:16.62
r:+0.74 28.99	1:03.88 (34.89) 1:4	5.23 (41.35)	2:16.62 (31.39)	
Yep, Jassen	15 Peak Swim	ming	2:20.22	2:16.88
r:+0.67 28.73	1:04.74 (36.01) 1:4	4.61 (39.87)	2:16.88 (32.27)	
Tan, Nicholas	18 Burlingame	e Aquatic Club	1:51.38 Y	2:17.01
r:+0.62 29.45	1:05.39 (35.94) 1:4	5.30 (39.91)	2:17.01 (31.71)	
Wessell, Jack	17 Bolles Scho	ool Sharks	1:52.28 Y	2:17.31
r:+0.71 29.58	1:05.52 (35.94) 1:4	5.43 (39.91)	2:17.31 (31.88)	
Zito, Nick	23 WEST Swi	m Club		2:17.65
				2:17.91
		-		
				2:17.94
				2.17.91
	` ,	, ,		2:20.56
•	- 1			2.20.30
				2:23.17
	•			2.23.17
				2.22.05
		•		2:23.95
	` ,	, ,		2:27.54
- ·				2:27.54
r:+0.74 31.28	1:11.91 (40.63) 1:5	4.52 (42.61)	2:27.54 (33.02)	
	Ellsworth, Holden r:+0.68 29.22 Gunn, Ted r:+0.74 28.91 Copley, Brian r:+0.67 28.31 Hein, Will r:+0.72 28.38 Amiorkov, Mihail r:+0.71 28.58 Godolphin, Bernard r:+0.65 28.34 Degrado, Paul 29.25 Itow, Trent r:+0.61 28.86 Flanders, Harry r:+0.66 27.87 Hawk, Dylan r:+0.71 29.10 Marella, Daniel r:+0.69 29.68 Attenberger, Ben r:+0.74 29.58 Gillespie, Jack r:+0.74 28.99 Yep, Jassen r:+0.67 28.73 Tan, Nicholas r:+0.62 29.45 Wessell, Jack	Ellsworth, Holden r:+0.68 29.22 Gunn, Ted r:+0.74 28.91 Copley, Brian r:+0.67 28.31 Hein, Will r:+0.72 28.38 Amiorkov, Mihail r:+0.71 28.58 Godolphin, Bernard r:+0.65 28.34 Degrado, Paul Degrado, Paul r:+0.61 28.86 Flanders, Harry r:+0.66 27.87 Hawk, Dylan r:+0.71 29.10 Marella, Daniel r:+0.74 28.99 Attenberger, Ben r:+0.74 28.99 Yep, Jassen r:+0.67 28.73 Tan, Nicholas r:+0.61 28.86 r:+0.74 28.99 Yep, Jassen r:+0.62 29.45 Wessell, Jack r:+0.71 29.58 Zito, Nick r:+0.73 29.23 Walker, Lucas PMoore, Tony r:+0.77 29.20 Wilcox, Matt r:+0.77 29.69 O'Haimhirgin, Finn  Tio2.20 (33.29) 1:4 102.37 (33.15) 1:4 102.37 (33.15) 1:4 102.20 (33.29) 1:4 102.20 (34.31) 1:4 102.20 (34.63) 1:4 103.21 (34.63)	Ellsworth, Holden   15 Gold Medal Swim Club   1:02.37 (33.15)   1:42.50 (40.13)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:43.22 (41.02)   1:02.90 (33.29)   1:42.41 (39.79)   1:04.269 (38.46)   1:02.80 (34.31)   1:42.41 (39.79)   1:04.269 (38.46)   1:04.26 (33.31)   1:42.69 (38.46)   1:04.26 (33.31)   1:43.28 (40.07)   1:05.01 (35.33)   1:44.05 (40.38)   1:06.39 (37.14)   1:44.94 (38.55)   1:06.39 (37.14)   1:44.94 (38.55)   1:06.39 (37.14)   1:44.94 (38.55)   1:06.39 (37.14)   1:44.94 (38.55)   1:02.89 (34.03)   1:43.76 (40.87)   1:05.01 (35.91)   1:43.89 (39.90)   1:5 Santa Clara Swim Club   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:44.75 (37.63)   1:04.90 (35.22)   1:44.57 (39.67)   1:05.01 (35.91)   1:44.75 (37.63)   1:04.90 (35.22)   1:44.57 (39.67)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:45.18 (40.17)   1:05.01 (35.91)   1:44.57 (37.63)   1:05.39 (35.94)   1:45.30 (39.91)   1:05.39 (35.94)   1:45.30 (39.91)   1:05.39 (35.94)   1:45.3	Name         Age Tam         Seed Time           Ellsworth, Holden r.+0.68 29.22         1:02.37 (33.15)         1:42.50 (40.13)         2:13.81 (31.31)           Gunn, Ted r.+0.74 28.91         1:02.20 (33.29)         1:43.22 (41.02)         2:14.14 (30.92)           Copley, Brian r.+0.67 28.31         1:02.62 (34.31)         1:42.41 (39.79)         2:14.17 (31.76)           Hein, Will r.+0.67 28.31         1:04.23 (35.85)         1:42.69 (38.46)         2:09.61           r.+0.72 28.38         1:04.23 (35.85)         1:42.69 (38.46)         2:14.25 (31.57)           Amiorkov, Mihail r.+0.71 28.58         1:03.21 (34.63)         1:43.28 (40.07)         2:14.55 (31.27)           Godolphin, Bernard r.+0.65 28.34         1:03.67 (35.33)         1:44.05 (40.38)         2:15.10 (31.05)           Godylphin, Bernard r.+0.65 28.34         1:03.67 (35.33)         1:44.05 (40.38)         2:15.10 (31.05)           Degrado, Paul r.+0.61 28.86         1:03.89 (34.03)         1:43.28 (40.07)         2:15.10 (31.05)           Tevel.66 28.34         1:02.89 (34.03)         1:43.76 (40.87)         2:15.13 (31.67)           Flanders, Harry r.+0.66 27.87         1:03.99 (36.12)         1:43.89 (39.90)         2:15.48 (31.59)           Hawk, Dylan r.+0.71 29.10         1:05.01 (35.91)         1:45.18 (40.17)         2:15.48 (31.59) <t< td=""></t<>















# Preliminaries ... (Event 25 Men 200 LC Meter IM)

	Name			Ag	e T	<u> Team</u>	Seed Time	Prelim Time	
	Finnerty, Ian			2	1 I	ndiana Swim Team	2:02.14	DQ	
	•	ultaneous	touc	h - breast				*	
	r:+0.70	0 27.24		1:02.31 (35.0	)7)	1:40.78 (38.47)	DQ (31.65)		
	Ford, Jackso	n		20	0 [	Dynamo Swim Club	1:50.75 Y	DQ	
	Shoulder	s past vert	ical	toward breast	- ba	ick		*	
		5 28.46		1:01.99 (33.5		1:39.22 (37.23)	DQ (31.77)		
	Stump, Isaac	;		1	r 8	Tucson Ford Dealers Aquatics	2:05.61	DFS	
		false star	t - M	isc		-			
	Galvan Card	enas. Lui	S	2	1 R	Retriever Aquatic Club	1:50.52 Y	DFS	
		false star				•			
	Davis, Logar				8 N	North Texas Nadadores	1:50.40 Y	DFS	
	, .	false star	t - M		_		1.00.101	215	
	Jhong, Chris				8 P	Pleasanton Seahawks	2:06.18	DFS	
	٠,	false star	t - M				2.00.10	210	
	DeVine, Abr				1 L	Jnattached Stanford Swimmin	g 1:56.79	DFS	
		false star	t - M				5 1.00.77	215	
	Murphy, Jacl				9 N	Neptune Swimming	1:50.11 Y	NS	
	Prenot, Josh					California Aquatics	1:57.14	NS	
	Dressel, Cae	lah				Bolles School Sharks/Florida	2:01.98	NS	
						HPC Vancouver	2:02.58	NS	
	Thormeyer, I		.1						
	De Lara Ojeo		21			Figer Elite Racing	2:08.10	NS	
	Fischer, Bran					Livermore Aqua Cowboys	1:51.81 Y	NS	
	Pastorek, Bro	ennan		15	9 L	Jnattached Stanford Swimmin	g 2:02.40	NS	
Event	26 Women 4	00 LC M	leter	Freestyle					
	World:	3:56.46	$\mathbf{W}$	8/7/2016	ŀ	Katie Ledecky	USA		
	American:	3:56.46	A	8/7/2016	ŀ	Katie Ledecky	USA		
	Pro Swim:	3:57.94	M	5/17/2018	ŀ	Katie Ledecky	Stanfo	ord	
	Name			Ag	<b>е</b> Т	Геат	Prelim Time	Finals Time	
Champ	oionship Final								
1	Ledecky, Ka	tie		2	1 S	Stanford Swimming	4:04.06	4:00.51	
	r:+0.5	5 27.72		57.22 (29.5	50)	1:27.15 (29.93)	1:57.81 (30.66)		
	2:28.46	(30.65)		2:59.49 (31.0	)3)	3:30.34 (30.85)	4:00.51 (30.17)		
2	Smith, Leah			2:	3 T	Tucson Ford Dealers Aquatics	4:07.50	4:04.72	
	r:+0.72	2 28.76		59.10 (30.3	34)	1:29.87 (30.77)	2:00.70 (30.83)		
	2:31.91	(31.21)		3:03.13 (31.2	22)	3:34.40 (31.27)	4:04.72 (30.32)		
3	Margalis, Me	elanie		2	6 S	Saint Petersburg Aquatics/UGA	4:10.87	4:08.84	
	r:+0.7			59.89 (30.7			2:02.70 (31.55)		
	2:34.34			3:06.24 (31.9			4:08.84 (30.60)		
4	Goss, Kenne	. ,		,	_	Swim Ontario	4:14.21	4:13.96	
	,	7 29.99		1:01.90 (31.9	91)	1:34.09 (32.19)	2:06.42 (32.33)		
	2:38.72			3:10.94 (32.2		. ,	4:13.96 (31.19)		
5	Smith, Regar					Riptide	4:16.75	4:14.34	
	_	9 29.10		1:00.40 (31.3		-	2:05.45 (32.60)		
	2:38.35			3:10.97 (32.6		• • •	4:14.34 (30.86)		
	2.50.55	(3=.70)		2.10.57 (32.0	,	2 (32.31)			















Championship Final ... (Event 26 Women 400 LC Meter Freestyle)

CHAIII	pionship Final (Ev Name	Age Tea	• ,	Prelim Time	Finals Time	
6	Harnish, Courtney	_	k YMCA	4:16.12	4:15.35	
U	r:+0.78 30.32	1:01.87 (31.55)	1:33.87 (32.00)	2:05.97 (32.10)	4.13.33	
	2:38.53 (32.56)	3:10.73 (32.20)	3:43.39 (32.66)	4:15.35 (31.96)		
7	Neidigh, Ashley		attached MVN	4:16.86	4:17.36	
,	r:+0.78 29.74	1:01.78 (32.04)	1:33.45 (31.67)	2:05.84 (32.39)	4.17.30	
	2:38.35 (32.51)	3:11.08 (32.73)	3:44.22 (33.14)	4:17.36 (33.14)		
o	Macias Alba, Ayumi	21 Mes		4:19.61	4:18.09	
8	r:+0.71 30.68	1:02.32 (31.64)	1:35.04 (32.72)	2:07.27 (32.23)	4.10.09	
	2:40.39 (33.12)	3:12.88 (32.49)	3:46.25 (33.37)	4:18.09 (31.84)		
0	* /	, ,	ifornia Aquatics		4.21 07	
9	Devine, Chenoa			4:20.19	4:21.87	
	r:+0.71 29.72	1:01.85 (32.13)	1:34.55 (32.70)	2:07.58 (33.03)		
٠ ،	2:40.94 (33.36)	3:14.72 (33.78)	3:48.57 (33.85)	4:21.87 (33.30)		
	lation Final Oliva, Nicole	16 San	ta Clara Swim Club	4:20.50	4:17.70	
10	r:+0.62 30.77	1:03.57 (32.80)	1:36.47 (32.90)	2:09.41 (32.94)	4.17.70	
	2:42.24 (32.83)	3:14.98 (32.74)	3:47.13 (32.15)	4:17.70 (30.57)		
11			asanton Seahawks		4.17.70	
11	Heckman, Miranda r:+0.73 30.72			4:20.64	4:17.79	
		1:03.78 (33.06)	1:36.63 (32.85)	2:09.47 (32.84)		
10	2:42.19 (32.72)	3:14.67 (32.48)	3:47.23 (32.56)	4:17.79 (30.56)	4.10.01	
12	Gibson, Sarah	23 Tea		4:21.71	4:18.01	
	r:+0.78 29.76	1:02.77 (33.01)	1:35.53 (32.76)	2:08.87 (33.34)		
1.0	2:41.69 (32.82)	3:14.75 (33.06)	3:47.00 (32.25)	4:18.01 (31.01)	4.10.06	
13	Luther, Dakota		tin Swim Club	4:21.13	4:18.86	
	r:+0.73 29.96	1:02.11 (32.15)	1:34.92 (32.81)	2:07.77 (32.85)		
	2:40.76 (32.99)	3:13.70 (32.94)	3:46.51 (32.81)	4:18.86 (32.35)	4.10.20	
14	Raab, Meaghan		hville Aquatic Club	4:21.43	4:19.28	
	r:+0.74 30.08	1:02.28 (32.20)	1:35.07 (32.79)	2:07.96 (32.89)		
	2:41.13 (33.17)	3:14.35 (33.22)	3:47.46 (33.11)	4:19.28 (31.82)		
15	Romano, Kristen	18 Pue		4:21.86	4:20.04	
	r:+0.76 29.99	1:02.77 (32.78)	1:35.77 (33.00)	2:08.57 (32.80)		
	2:41.67 (33.10)	3:14.83 (33.16)	3:47.94 (33.11)	4:20.04 (32.10)		
16	Gonzalez-Hermosillo,			4:21.60	4:22.01	
	r:+0.74 30.55	1:03.42 (32.87)	1:36.85 (33.43)	2:10.14 (33.29)		
	2:43.71 (33.57)	3:16.67 (32.96)	3:50.09 (33.42)	4:22.01 (31.92)		
17	Anderson, Olivia		m Ontario	4:20.32	4:22.03	
	r:+0.71 30.74	1:03.38 (32.64)	1:36.64 (33.26)	2:09.73 (33.09)		
	2:43.13 (33.40)	3:15.95 (32.82)	3:49.37 (33.42)	4:22.03 (32.66)		
18			necock Aquatics	4:21.81	4:22.56	
	r:+0.72 30.32	1:03.13 (32.81)	1:37.00 (33.87)	2:10.32 (33.32)		
	2:44.21 (33.89)	3:17.52 (33.31)	3:50.88 (33.36)	4:22.56 (31.68)		
C - Fin						
19	Zavaros, Mabel		m Ontario	4:23.57	4:18.91	
	r:+0.77 30.07	1:02.53 (32.46)	1:35.50 (32.97)	2:08.84 (33.34)		
	2:41.62 (32.78)	3:14.72 (33.10)	3:47.55 (32.83)	4:18.91 (31.36)		
20	Shimomura, Sarah		son Ford Dealers Aquatics	4:22.93	4:18.92	
	r:+0.68 30.72	1:03.65 (32.93)	1:36.91 (33.26)	2:09.83 (32.92)		
	2:42.78 (32.95)	3:15.82 (33.04)	3:48.22 (32.40)	4:18.92 (30.70)		















C - Final ... (Event 26 Women 400 LC Meter Freestyle)

	Name Age Team			Prelim Time	Finals Time	
21	Kukurugya, Hannah		anford Swimming	4:22.90	4:19.37	
	r:+0.70 30.62	1:03.57 (32.95)	1:36.37 (32.80)	2:09.64 (33.27)		
	2:42.55 (32.91)	3:15.56 (33.01)	3:47.83 (32.27)	4:19.37 (31.54)		
22	Hawkins, Daniella	17 Ple	easanton Seahawks	4:25.92	4:22.85	
	r:+0.72 30.25	1:03.24 (32.99)	1:36.77 (33.53)	2:10.33 (33.56)		
	2:43.84 (33.51)	3:17.56 (33.72)	3:50.76 (33.20)	4:22.85 (32.09)		
23 1	Kaufmann, Noelle	16 Ba	dger Swim Club,Inc.	4:26.03	4:23.49	
	r:+0.63 29.54	1:01.67 (32.13)	1:34.89 (33.22)	2:08.34 (33.45)		
	2:42.41 (34.07)	3:16.30 (33.89)	3:50.46 (34.16)	4:23.49 (33.03)		
24	Campbell, Jenna	21 Ur	nattached PASA	4:25.75	4:23.84	
	r:+0.66 30.57	1:03.70 (33.13)	1:37.09 (33.39)	2:10.36 (33.27)		
	2:43.66 (33.30)	3:17.01 (33.35)	3:50.55 (33.54)	4:23.84 (33.29)		
25	Arzave, Juli	16 So	uth Bay Aquatics	4:28.62	4:23.90	
	r:+0.81 30.49	1:03.33 (32.84)	1:36.87 (33.54)	2:10.44 (33.57)		
	2:44.19 (33.75)	3:17.77 (33.58)	3:51.46 (33.69)	4:23.90 (32.44)		
26 Yo	Yongyuth, Bianca	16 Sa	nta Clara Swim Club	4:30.62	4:29.72	
	r:+0.74 30.75	1:03.75 (33.00)	1:37.71 (33.96)	2:11.67 (33.96)		
	2:46.24 (34.57)	3:20.65 (34.41)	3:55.64 (34.99)	4:29.72 (34.08)		
27	Joyce, Syd	18 Bl	uefish Swim Club	4:30.33	4:33.82	
	r:+0.70 30.82	1:03.74 (32.92)	1:38.06 (34.32)	2:12.15 (34.09)		
	2:47.45 (35.30)	3:22.63 (35.18)	3:58.77 (36.14)	4:33.82 (35.05)		
- Fin						
28	Le, Tina	16 Sa	nta Clara Swim Club	4:35.40	4:29.73	
	r:+0.78 31.01	1:05.25 (34.24)	1:38.97 (33.72)	2:13.72 (34.75)		
	2:47.41 (33.69)	3:21.87 (34.46)	3:56.17 (34.30)	4:29.73 (33.56)		
29	George, Heidi		eat Wolf Swim Team	4:31.99	4:30.96	
	r:+0.81 31.83	1:05.60 (33.77)	1:39.54 (33.94)	2:13.87 (34.33)		
	2:48.37 (34.50)	3:22.82 (34.45)	3:57.15 (34.33)	4:30.96 (33.81)		
30	Menso, Maggie	18 Pa	latine Park Dist Swim Tear	n 4:34.76	4:32.58	
	r:+0.76 30.62	1:04.09 (33.47)	1:38.55 (34.46)	2:13.64 (35.09)		
	2:49.03 (35.39)	3:24.22 (35.19)	3:59.11 (34.89)	4:32.58 (33.47)		
31	Yule, Katie	16 Sie	erra Marlins Swim Team	4:34.77	4:33.65	
	r:+0.71 30.83	1:04.81 (33.98)	1:39.47 (34.66)	2:14.91 (35.44)		
	2:50.29 (35.38)	3:25.20 (34.91)	4:00.50 (35.30)	4:33.65 (33.15)		
32	Matheson, Lucy		ntiron Athletic Club	4:37.01	4:33.93	
	r:+0.80 31.37	1:05.98 (34.61)	1:40.40 (34.42)	2:15.51 (35.11)		
	2:50.45 (34.94)	3:25.82 (35.37)	4:00.70 (34.88)	4:33.93 (33.23)		
33	Sand, Adair		lles School Sharks	4:36.37	4:39.62	
	r:+0.67 31.95	1:06.23 (34.28)	2:52.37 (1:46.14)	2:16.27()		
	4:04.77 (1:48.50)	3:28.31()	4:39.62 (1:11.31)			
	Henig, Isabelle	17 Pa	lo Alto Stanford Aquatics	4:34.78	NS	















#### Event 26 Women 400 LC Meter Freestyle

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

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

 Pro Swim:
 3:57.94
 M 5/17/2018
 Katie Ledecky
 Stanford

	Pro Swim: 3:57.94		Katie Ledecky	Stant	ord	
	Name	Age '	<u> Геат</u>	Seed Time	Prelim Time	
	inaries					
1	Ledecky, Katie		Stanford Swimming	3:56.46	4:04.06	
	r:+0.54 28.20	58.57 (30.37)	1:29.32 (30.75)	2:00.46 (31.14)		
	2:31.40 (30.94)	3:02.53 (31.13)	3:33.49 (30.96)	4:04.06 (30.57)		
2	Smith, Leah	23	Tucson Ford Dealers Aquation		4:07.50	
	28.96	59.92 (30.96)	1:31.18 (31.26)	2:02.77 (31.59)		
	2:34.33 (31.56)	3:06.02 (31.69)	3:36.96 (30.94)	4:07.50 (30.54)		
3	Margalis, Melanie	26	Saint Petersburg Aquatics/U	GA 4:10.54	4:10.87	
	r:+0.73 29.65	1:01.02 (31.37)	1:32.61 (31.59)	2:04.56 (31.95)		
	2:36.28 (31.72)	3:08.07 (31.79)	3:39.87 (31.80)	4:10.87 (31.00)		
4	Goss, Kennedy	21	Swim Ontario	4:10.80	4:14.21	
	r:+0.63 29.73	1:01.53 (31.80)	1:33.92 (32.39)	2:06.56 (32.64)		
	2:38.69 (32.13)	3:10.83 (32.14)	3:43.26 (32.43)	4:14.21 (30.95)		
5	Drabot, Katie	20	Stanford Swimming	4:08.07	4:14.58	
	r:+0.72 29.63	1:01.83 (32.20)	1:34.25 (32.42)	2:06.85 (32.60)		
	2:38.76 (31.91)	3:10.67 (31.91)	3:42.99 (32.32)	4:14.58 (31.59)		
6	Harnish, Courtney	19	York YMCA	4:12.05	4:16.12	
	r:+0.80 30.60	1:03.20 (32.60)	1:35.89 (32.69)	2:08.36 (32.47)		
	2:40.50 (32.14)	3:12.50 (32.00)		4:16.12 (31.44)		
7	Smith, Regan	16	Riptide	4:41.69 Y	4:16.75	
	r:+0.72 28.88	1:00.10 (31.22)	1:32.70 (32.60)	2:05.56 (32.86)		
	2:38.71 (33.15)	3:11.96 (33.25)	3:44.85 (32.89)	4:16.75 (31.90)		
8	Neidigh, Ashley	23	Unattached MVN	4:11.63	4:16.86	
	r:+0.77 30.11	1:02.00 (31.89)	1:34.28 (32.28)	2:06.44 (32.16)		
	2:38.72 (32.28)	3:11.39 (32.67)	3:44.26 (32.87)	4:16.86 (32.60)		
9			Mexico	4:19.92	4:19.61	
	r:+0.71 30.94	1:03.95 (33.01)	1:36.81 (32.86)	2:09.62 (32.81)		
	2:42.47 (32.85)	3:15.20 (32.73)	3:47.91 (32.71)	4:19.61 (31.70)		
10	Devine, Chenoa		California Aquatics	4:15.09	4:20.19	
	r:+0.71 29.47	1:01.50 (32.03)	-	2:06.99 (33.00)		
	2:40.13 (33.14)	3:13.72 (33.59)		4:20.19 (33.06)		
11	Anderson, Olivia	19	Swim Ontario	4:14.20	4:20.32	
	r:+0.74 30.82	1:03.49 (32.67)	1:36.77 (33.28)	2:09.66 (32.89)		
	2:42.67 (33.01)	3:15.61 (32.94)	` /	4:20.32 (31.94)		
12			Santa Clara Swim Club	4:17.58	4:20.50	
	r:+0.66 30.36	1:02.42 (32.06)		2:08.13 (32.45)		
	2:41.80 (33.67)	3:15.05 (33.25)		4:20.50 (31.83)		
13	Heckman, Miranda		Pleasanton Seahawks	4:13.11	4:20.64	
	r:+0.76 30.33	1:02.99 (32.66)		2:08.96 (33.29)		
	2:41.50 (32.54)	3:15.27 (33.77)		4:20.64 (32.33)		
14	Luther, Dakota		Austin Swim Club	4:15.19	4:21.13	
-	r:+0.73 29.81	1:02.01 (32.20)	1:34.82 (32.81)	2:08.22 (33.40)		
	2:40.93 (32.71)	3:14.87 (33.94)	3:48.45 (33.58)	4:21.13 (32.68)		
	, , ,	( )	( -)	,		















	Name	Age Tea	m	Seed Time	Prelim Time	
5	Raab, Meaghan	22 Nas	hville Aquatic Club	4:21.61	4:21.43	
	r:+0.73 30.01	1:02.40 (32.39)	1:35.53 (33.13)	2:08.74 (33.21)		
	2:42.17 (33.43)	3:15.60 (33.43)	3:48.96 (33.36)	4:21.43 (32.47)		
16	Gonzalez-Hermosillo,	Monika 22 Me	xico	4:18.63	4:21.60	
	r:+0.76 30.19	1:02.84 (32.65)	1:36.18 (33.34)	2:09.55 (33.37)		
	2:42.59 (33.04)	3:16.04 (33.45)	3:49.07 (33.03)	4:21.60 (32.53)		
17	Gibson, Sarah	23 Tea	m Elite	4:13.93	4:21.71	
	r:+0.83 29.67	1:03.42 (33.75)	1:36.58 (33.16)	2:10.19 (33.61)		
	2:43.44 (33.25)	3:17.06 (33.62)	3:50.15 (33.09)	4:21.71 (31.56)		
18	Barksdale, Emma	20 Gar	necock Aquatics	4:20.95	4:21.81	
	r:+0.71 29.91	1:02.13 (32.22)	1:35.32 (33.19)	2:08.61 (33.29)		
	2:42.61 (34.00)	3:16.43 (33.82)	3:49.54 (33.11)	4:21.81 (32.27)		
19	Romano, Kristen	18 Pue	rto Rico	4:20.38	4:21.86	
	r:+0.77 30.41	1:03.39 (32.98)	1:36.45 (33.06)	2:09.97 (33.52)		
	2:43.46 (33.49)	3:16.61 (33.15)	3:49.58 (32.97)	4:21.86 (32.28)		
20	Braswell, Leah	17 Yor	k YMCA	4:11.65	4:22.58	
	r:+0.82 30.47	1:02.96 (32.49)	1:36.35 (33.39)	2:09.83 (33.48)		
	2:43.81 (33.98)	3:17.66 (33.85)	3:51.49 (33.83)	4:22.58 (31.09)		
21	Kukurugya, Hannah	19 Star	nford Swimming	4:18.67	4:22.90	
	r:+0.73 30.89	1:04.40 (33.51)	1:38.54 (34.14)	2:11.99 (33.45)		
	2:45.36 (33.37)	3:18.42 (33.06)	3:51.01 (32.59)	4:22.90 (31.89)		
22	Shimomura, Sarah	20 Tuc	son Ford Dealers Aqua	tics 4:18.79	4:22.93	
	r:+0.71 30.51	1:04.07 (33.56)	1:37.47 (33.40)	2:11.23 (33.76)		
	2:44.70 (33.47)	3:17.92 (33.22)	3:51.13 (33.21)	4:22.93 (31.80)		
23	Zavaros, Mabel	18 Swi	m Ontario	4:17.71	4:23.57	
	r:+0.77 30.29	1:03.15 (32.86)	1:36.68 (33.53)	2:10.01 (33.33)		
	2:43.44 (33.43)	3:17.41 (33.97)	3:51.08 (33.67)	4:23.57 (32.49)		
24	Campbell, Jenna	21 Una	nttached PASA	4:20.93	4:25.75	
	r:+0.65 30.93	1:03.71 (32.78)	1:37.13 (33.42)	2:10.31 (33.18)		
	2:44.10 (33.79)	3:17.70 (33.60)	3:51.99 (34.29)	4:25.75 (33.76)		
25	Hawkins, Daniella		asanton Seahawks	4:21.28	4:25.92	
	r:+0.71 30.16	1:03.20 (33.04)	1:36.50 (33.30)	2:10.28 (33.78)		
	2:43.88 (33.60)	3:18.21 (34.33)	3:52.28 (34.07)	4:25.92 (33.64)		
26	Kaufmann, Noelle		lger Swim Club,Inc.	4:51.07 Y	4:26.03	
	r:+0.66 29.28	1:01.03 (31.75)	1:34.10 (33.07)	2:07.99 (33.89)		
	2:42.39 (34.40)	3:16.98 (34.59)	3:51.70 (34.72)	4:26.03 (34.33)		
27	Tew, Maddi		consin Aquatics	4:20.30	4:28.41	
	r:+0.71 31.05	1:04.92 (33.87)	1:38.68 (33.76)	2:12.60 (33.92)		
	2:46.55 (33.95)	3:20.76 (34.21)	3:54.85 (34.09)	4:28.41 (33.56)		
28	Lofquist, Sydney		consin Aquatics	4:41.90 Y	4:28.55	
	r:+0.69 30.23	1:03.05 (32.82)	1:36.77 (33.72)	2:10.81 (34.04)		
	2:45.04 (34.23)	3:19.76 (34.72)	3:54.50 (34.74)	4:28.55 (34.05)		
29	Arzave, Juli		th Bay Aquatics	4:21.95	4:28.62	
	r:+0.83 30.43	1:03.28 (32.85)	1:37.01 (33.73)	2:11.11 (34.10)		
	2:45.29 (34.18)	3:20.21 (34.92)	3:55.21 (35.00)	4:28.62 (33.41)		















	Name	Age Tea		Seed Time	Prelim Time	
0	Joyce, Syd	18 Blu	efish Swim Club	4:30.91	4:30.33	
	r:+0.71 30.82	1:04.18 (33.36)	1:38.65 (34.47)	2:13.37 (34.72)		
	2:48.00 (34.63)	3:22.99 (34.99)	3:58.14 (35.15)	4:30.33 (32.19)		
31	Yongyuth, Bianca	16 San	ta Clara Swim Club	4:25.99	4:30.62	
	31.21	1:05.26 (34.05)	1:39.82 (34.56)	2:14.57 (34.75)		
	2:49.06 (34.49)	3:23.49 (34.43)	3:57.31 (33.82)	4:30.62 (33.31)		
32	George, Heidi	42 Gre	at Wolf Swim Team	4:29.47	4:31.99	
	r:+0.78 31.90	1:05.52 (33.62)	1:39.58 (34.06)	2:13.99 (34.41)		
	2:48.71 (34.72)	3:23.37 (34.66)	3:58.24 (34.87)	4:31.99 (33.75)		
33	Nalls, Madison	17 Yor	k YMCA	4:24.40	4:32.33	
	r:+0.76 30.86	1:04.47 (33.61)	1:38.07 (33.60)	2:12.64 (34.57)		
	2:47.25 (34.61)	3:22.46 (35.21)	3:57.51 (35.05)	4:32.33 (34.82)		
34	Wolters, Maxine	19 Una	attached TXLA	4:19.62	4:32.65	
	r:+0.76 30.87	1:04.97 (34.10)	1:39.07 (34.10)	2:13.19 (34.12)		
	2:47.42 (34.23)	3:22.27 (34.85)	3:57.43 (35.16)	4:32.65 (35.22)		
35	Menso, Maggie	18 Pala	ntine Park Dist Swim Tean	n 4:51.65 Y	4:34.76	
	r:+0.74 30.85	1:04.62 (33.77)	1:39.89 (35.27)	2:14.99 (35.10)		
	2:50.80 (35.81)	3:26.22 (35.42)	4:01.95 (35.73)	4:34.76 (32.81)		
36	Yule, Katie		ra Marlins Swim Team	4:28.23	4:34.77	
	r:+0.71 29.78	1:02.56 (32.78)	1:37.34 (34.78)	2:11.76 (34.42)		
	2:47.01 (35.25)	3:22.30 (35.29)	3:58.58 (36.28)	4:34.77 (36.19)		
37	Henig, Isabelle		Alto Stanford Aquatics	4:49.85 Y	4:34.78	
	r:+0.70 31.10	1:05.82 (34.72)	1:40.60 (34.78)	2:15.50 (34.90)		
	2:49.95 (34.45)	3:25.20 (35.25)	4:00.79 (35.59)	4:34.78 (33.99)		
38	Le, Tina	16 San	ta Clara Swim Club	4:32.47	4:35.40	
	r:+0.81 31.12	1:04.67 (33.55)	1:39.35 (34.68)	2:13.77 (34.42)		
	2:48.84 (35.07)	3:24.76 (35.92)	4:00.72 (35.96)	4:35.40 (34.68)		
39	Sand, Adair		les School Sharks	4:43.12	4:36.37	
	r:+0.72 31.29	1:06.12 (34.83)	1:40.72 (34.60)	2:15.82 (35.10)		
	2:50.76 (34.94)	3:26.24 (35.48)	4:01.42 (35.18)	4:36.37 (34.95)		
40	Lessing, Amelie	, ,	iron Athletic Club	4:29.34	4:36.89	
-	r:+0.79 31.61	1:06.26 (34.65)	1:41.95 (35.69)	2:17.93 (35.98)		
	2:53.06 (35.13)	3:29.07 (36.01)	4:04.00 (34.93)	4:36.89 (32.89)		
41	Matheson, Lucy	, ,	iron Athletic Club	4:34.72	4:37.01	
	r:+0.80 31.55	1:06.48 (34.93)	1:41.87 (35.39)	2:17.74 (35.87)	• • -	
	2:53.38 (35.64)	3:28.97 (35.59)	4:03.95 (34.98)	4:37.01 (33.06)		
42	Codevilla, Mary		iron Athletic Club	4:36.81	4:37.16	
_	r:+0.73 31.93	1:05.63 (33.70)	1:40.59 (34.96)	2:15.29 (34.70)		
	2:51.32 (36.03)	3:26.56 (35.24)	4:02.31 (35.75)	4:37.16 (34.85)		
	Teng, Cathy		ta Clara Swim Club	4:20.50	DFS	
	Declared false start	1, 5411		1.20.50	210	
	Glavinovich, Katie	18 Star	nford Swimming	4:17.16	NS	















#### **Event 27 Women 50 LC Meter Butterfly**

 World:
 24.43
 W 7/25/2017
 Sarah Sjostrom
 SWE

 American:
 25.48
 A 7/29/2017
 Kelsi Worrell
 USA

 Pro Swim:
 25.74
 M 2018
 Kelsi Dahlia

	Pro Swim: 25.74 M 2018		Kelsi Dahlia		
	Name	Age	Team	Prelim Time	Finals Time
Chami	pionship Final				
1	Dahlia, Kelsi	23	Cardinal Aquatics	26.24	26.36
	r:+0.61				
2	Oleksiak, Penny	18	Swim Ontario	26.93	26.43
	r:+0.73				
3	Osman, Farida	23	California Aquatics	26.54	26.57
	r:+0.70				
4	Gibson, Sarah	23	Team Elite	27.34	26.70
	r:+0.65				
5	McLaughlin, Katie	20	California Aquatics	26.83	26.75
	r:+0.74				
6	Moffitt, Hellen	23	Team Elite	27.00	26.82
	r:+0.71				
7	MacNeil, Maggie	18	Swim Ontario	27.07	26.99
	r:+0.56				
8	Black, Haley	21	Tiger Elite Racing	27.32	27.12
9	Bates, Talia	17	Gator Swim Club	27.60	27.36
	r:+0.71				
Consol	lation Final				
10	Winter, Kailyn	15	Quicksilver Swimming	27.85	27.80
	r:+0.69				
11	Guevara Hernandez, Carolina	17	Mexico	27.88	27.81
	r:+0.62				
12	Fackenthal, Amalie	18	DART Swimming	28.24	27.99
13	Anderson, Gabrielle	18	Palo Alto Stanford Aquatics	28.04	28.02
	r:+0.76				
14	Potter, Maddy	17	Aquajets Swim Team	28.45	28.09
	r:+0.61				
15	Dahlke, Miki	20	Harvard University	27.91	28.14
	r:+0.70				
16	Williams, Taylor	15	Aquajets Swim Team	28.44	28.24
	r:+0.62				
17	Zavaros, Mabel	18	Swim Ontario	28.23	28.43
	r:+0.71				
18	Murphy, Crystal	16	The Olympic Club	28.37	28.51
	r:+0.51				
C - Fin					
19	Krivokapic-Zhou, Sophie	19	Santa Clara Swim Club	28.47	28.61
	r:+0.68				
20	Snyder, Sarah		Palo Alto Stanford Aquatics	29.00	28.79
*21	Hazlett, Kate	17	Greenwich YWCA Dolphins Swm T	m 28.78	28.84
	r:+0.61				















C - Final ... (Event 27 Women 50 LC Meter Butterfly)

	Name	Age	Team	Prelim Time	Finals Time
*21	Bates, Georgia	15	Gator Swim Club	29.19	28.84
	r:+0.67				
23	Klinger, Allie	19	Unattached	28.84	28.98
	r:+0.69				
24	Teng, Cathy	17	Santa Clara Swim Club	29.17	29.09
	r:+0.59				
25	Santander, Andrea	16	Pine Crest Swimming	28.93	29.13
	r:+0.71				
26	Campbell, Jenna	21	Unattached PASA	29.25	29.41
	r:+0.65				
	Saghafi, Ariana	20	Wisconsin Aquatics	28.60	NS
D - Fir			D		20.42
28	Monroe, Teagan	16	Buenaventura Swim Club	29.38	29.13
20	r:+0.66	1.7	Out to A constitut	20.40	20.22
29	Follmer, Lizzy	17	Orinda Aquatics	29.49	29.23
20	r:+0.81	1.0	Dadam Carina Cl. 1. L.	20.25	20.72
30	Kaufmann, Noelle	16	Badger Swim Club,Inc.	29.35	29.62
2.1	r:+0.64	1.0	Santa Clara Swim Club	20.12	20.72
	Ma, Ashley			30.13	29.72
	Henig, Isabelle		Palo Alto Stanford Aquatics	29.56	NS
	Craig, Winter	16	Riptide	29.94	NS
Event	27 Women 50 LC Meter Butterf	_			
	World: 24.43 W 7/25/20	17	Sarah Sjostrom	CVVE	i
	7701140 2 1110 17 7720720	, 1 ,		SWE	
	American: 25.48 A 7/29/20		Kelsi Worrell	USA	
	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018	17	Kelsi Worrell Kelsi Dahlia	USA	
	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name	17	Kelsi Worrell		
	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name inaries	)17 <u>Age</u>	Kelsi Worrell Kelsi Dahlia Team	USA Seed Time	Prelim Time
1	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name inaries Dahlia, Kelsi	23	Kelsi Worrell Kelsi Dahlia Team Cardinal Aquatics	USA Seed Time 56.37	Prelim Time 26.24
1 2	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name inaries Dahlia, Kelsi Osman, Farida	23 23	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics	USA  Seed Time  56.37 57.83	<b>Prelim Time</b> 26.24  26.54
1	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name inaries Dahlia, Kelsi Osman, Farida McLaughlin, Katie	23 23	Kelsi Worrell Kelsi Dahlia Team Cardinal Aquatics	USA Seed Time 56.37	Prelim Time 26.24
1 2 3	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name  Dahlia, Kelsi Osman, Farida McLaughlin, Katie r:+0.35	23 23 20	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics	Seed Time  56.37 57.83 58.49	26.24 26.54 26.83
1 2 3	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name Innaries Dahlia, Kelsi Osman, Farida McLaughlin, Katie r:+0.35 Oleksiak, Penny	23 23 20 18	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario	Seed Time  56.37 57.83 58.49  56.46	26.24 26.54 26.83 26.93
1 2 3	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name Innaries Dahlia, Kelsi Osman, Farida McLaughlin, Katie r:+0.35 Oleksiak, Penny Moffitt, Hellen	23 23 20 18	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics	Seed Time  56.37 57.83 58.49	26.24 26.54 26.83
1 2 3 4 5	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name  iinaries Dahlia, Kelsi Osman, Farida McLaughlin, Katie r:+0.35 Oleksiak, Penny Moffitt, Hellen r:+0.57	23 23 20 18 23	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite	56.37 57.83 58.49 56.46 58.24	26.24 26.54 26.83 26.93 27.00
1 2 3 4 5	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  inaries  Dahlia, Kelsi  Osman, Farida  McLaughlin, Katie  r:+0.35  Oleksiak, Penny  Moffitt, Hellen  r:+0.57  MacNeil, Maggie	23 23 20 18 23	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario	56.37 57.83 58.49 56.46 58.24 58.98	26.24 26.54 26.83 26.93 27.00
1 2 3 4 5	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  iinaries  Dahlia, Kelsi Osman, Farida  McLaughlin, Katie	23 23 20 18 23 18 21	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26	26.24 26.54 26.83 26.93 27.00 27.07 27.32
1 2 3 4 5	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name  Innaries  Dahlia, Kelsi Osman, Farida McLaughlin, Katie r:+0.35 Oleksiak, Penny Moffitt, Hellen r:+0.57 MacNeil, Maggie Black, Haley Gibson, Sarah	23 23 20 18 23 18 21	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario	56.37 57.83 58.49 56.46 58.24 58.98	26.24 26.54 26.83 26.93 27.00
1 2 3 4 5 6 7 8	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018 Name  Name	23 23 20 18 23 21 23	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing Team Elite	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26 57.96	26.24 26.54 26.83 26.93 27.00 27.07 27.32 27.34
1 2 3 4 5 6 7 8	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  Innaries  Dahlia, Kelsi Osman, Farida  McLaughlin, Katie r:+0.35  Oleksiak, Penny  Moffitt, Hellen r:+0.57  MacNeil, Maggie  Black, Haley  Gibson, Sarah r:+0.68  Drabot, Katie	23 23 20 18 23 21 23 20	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing Team Elite  Stanford Swimming	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26 57.96	26.24 26.54 26.83 26.93 27.00 27.07 27.32 27.34 27.40
1 2 3 4 5 6 7 8	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  inaries  Dahlia, Kelsi Osman, Farida  McLaughlin, Katie	23 23 20 18 23 21 23 20	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing Team Elite	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26 57.96	26.24 26.54 26.83 26.93 27.00 27.07 27.32 27.34
1 2 3 4 5 6 7 8 9	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  Inaries  Dahlia, Kelsi Osman, Farida  McLaughlin, Katie r:+0.35  Oleksiak, Penny  Moffitt, Hellen r:+0.57  MacNeil, Maggie  Black, Haley Gibson, Sarah r:+0.68  Drabot, Katie  Bates, Talia r:+0.67	23 23 20 18 23 21 23 20 17	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing Team Elite  Stanford Swimming Gator Swim Club	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26 57.96 59.30 1:00.01	26.24 26.54 26.83 26.93 27.00 27.07 27.32 27.34 27.40 27.60
1 2 3 4 5 6 7 8	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  Inaries  Dahlia, Kelsi Osman, Farida  McLaughlin, Katie	23 23 20 18 23 21 23 20 17	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing Team Elite  Stanford Swimming	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26 57.96	26.24 26.54 26.83 26.93 27.00 27.07 27.32 27.34 27.40
1 2 3 4 5 6 7 8 9 10	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  iinaries  Dahlia, Kelsi Osman, Farida  McLaughlin, Katie	23 23 20 18 23 21 23 20 17 21	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing Team Elite  Stanford Swimming  Gator Swim Club  Stanford Swimming	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26 57.96 59.30 1:00.01	26.24 26.54 26.83 26.93 27.00 27.07 27.32 27.34 27.40 27.60
1 2 3 4 5 6 7 8 9	American: 25.48 A 7/29/20 Pro Swim: 25.74 M 2018  Name  Inaries  Dahlia, Kelsi Osman, Farida  McLaughlin, Katie	23 23 20 18 23 21 23 20 17 21	Kelsi Worrell Kelsi Dahlia Team  Cardinal Aquatics California Aquatics California Aquatics Swim Ontario Team Elite  Swim Ontario Tiger Elite Racing Team Elite  Stanford Swimming Gator Swim Club	56.37 57.83 58.49 56.46 58.24 58.98 1:00.26 57.96 59.30 1:00.01	26.24 26.54 26.83 26.93 27.00 27.07 27.32 27.34 27.40 27.60



r:+0.65













Preliminaries ... (Event 27 Women 50 LC Meter Butterfly)

	Name	_	Team	Seed Time	Prelim Time
14	Dahlke, Miki r:+0.70	20	Harvard University	1:00.47	27.91
15	Darcel, Sarah r:+0.63	20	Unattached CAL	1:00.18	27.95
16	Green, Lauren r:+0.66	19	Stanford Swimming	1:01.16	28.00
17	Anderson, Gabrielle	18	Palo Alto Stanford Aquatics	1:01.12	28.04
18	Zavaros, Mabel	18	Swim Ontario	58.62	28.23
9	Fackenthal, Amalie	18	DART Swimming	1:01.03	28.24
20	Murphy, Maddie	20	California Aquatics	59.79	28.26
21	Murphy, Crystal		The Olympic Club	1:02.55	28.37
22	Nero, Bailey	21	Auburn University Swim Club	59.75	28.39
23	Williams, Taylor	15	Aquajets Swim Team	1:05.30	28.44
24	Potter, Maddy	17	Aquajets Swim Team	1:01.13	28.45
25	Krivokapic-Zhou, Sophie r:+0.57	19	Santa Clara Swim Club	1:00.99	28.47
26	Saghafi, Ariana	20	Wisconsin Aquatics	52.90 Y	28.60
27	Kapeller, Abby r:+0.59		Aquajets Swim Team	55.80 Y	28.72
28	Hazlett, Kate	17	Greenwich YWCA Dolphins Swm Tm	1:02.71	28.78
29	Klinger, Allie	19	Unattached	55.03 Y	28.84
	r:+0.59				
30	Santander, Andrea r:+0.69	16	Pine Crest Swimming	1:03.25	28.93
31	Snyder, Sarah r:+0.67	16	Palo Alto Stanford Aquatics	1:04.31	29.00
32	Meszaros, Alexandra r:+0.60	17	Pine Crest Swimming	1:01.92	29.16
33	Teng, Cathy	17	Santa Clara Swim Club	1:02.91	29.17
	r:+0.66				
34	Bates, Georgia		Gator Swim Club	55.89 Y	29.19
35	Lessing, Amelie r:+0.79	17	Flatiron Athletic Club	1:02.90	29.22
36	Campbell, Jenna r:+0.65	21	Unattached PASA	1:01.55	29.25
37	Kaufmann, Noelle		Badger Swim Club,Inc.	55.63 Y	29.35
38	Monroe, Teagan r:+0.64	16	Buenaventura Swim Club	1:02.79	29.38
39	Gebhardt, Emily r:+0.74	17	Orinda Aquatics	55.34 Y	29.42
10	Follmer, Lizzy r:+0.70	17	Orinda Aquatics	1:06.73	29.49
11	Henig, Isabelle r:+0.60	17	Palo Alto Stanford Aquatics	1:02.40	29.56















	Name				leter Butterfly) Team	Seed Time	Prelim Time
42	Yeo, Samanth	a :+0.51		21	Unattached	1:02.60	29.68
43	Craig, Winter	:+0.72		16	Riptide	55.49 Y	29.94
44	Ma, Ashley			16	Santa Clara Swim Club	55.79 Y	30.13
4.5		:+0.54		10	Onialarilara Saniarania a	5 A 7 5 X	20.17
45	Womer, Hann Letrari, Ariani			_	Quicksilver Swimming Corvallis Aquatic Team	54.75 Y 1:00.16	30.17 NS
	Escobedo, Em				Condors Swim Club of Clarkstow	1:03.32	NS NS
	Herrmann, Da	-			Clovis Swim Club	53.51 Y	NS NS
	Delgado, Anio				Gators Swim Club	1:02.25	NS
Event	28 Men 50 LO						
	World:			4/5/2009	Rafael Munzip	ESP	
	American:			7/23/2017	Caeleb Dressel	USA	
	Pro Swim:	23.11	M	2012	Matt Targett	n i Ti	E. 1 E.
Chama	Name Dionship Final			Age	Team	Prelim Time	Finals Time
Champ 1	Conger, Jack	:+0.68		23	Nation's Capital Swim Club	23.94	23.91
2	Martinez, Lui	s :+0.65		22	Tiger Elite Racing	23.87	23.93
3	Smith, Giles	:+0.63		26	Phoenix Swim Club	23.82	24.03
4	Perreault, Ale	xandre :+0.60		19	Swim Ontario	24.40	24.04
5	Rybin, Romar	n :+0.59		27	Unattached KING	24.31	24.30
6	Cooper, Tripp	:+0.52		25	Unattached TXLA	24.39	24.31
7	Kusch, Mariu			25	Unattached	24.38	24.32
8	Schlesinger, N	Marcus :+0.68		26	Team Elite	24.25	24.42
9	Iga, Jorge	:+0.70		21	Mexico	24.41	24.75
Consol	ation Final						
	Binnema, Josi	ah :+0.67		20	HPC Vancouver	25.04	24.90
11	, ,	; :+0.66		17	Fort Collins Area Swim Team	24.87	24.94
12	,	on :+0.62		20	Team Elite	24.76	25.04
13	Gonzalez, Ma			21	Mexico	24.93	25.15
	1						



r:+0.65













Consolation Final ... (Event 28 Men 50 LC Meter Butterfly)

	Name	Age	Team	Prelim Time	Finals Time	
15	Wilby, Mason r:+0.60	18	Gator Swim Club	25.14	25.59	
16	Zito, Nick	23	WEST Swim Club	25.12	25.67	
	r:+0.72					
17	Decoursey, Kyle	21	Unattached TNAQ	25.19	25.80	
	r:+0.67					
18	Flanders, Harry	17	Orinda Aquatics	25.66	25.93	
	r:+0.65					
C - Fir		22	E: I VMCA	25.70	25.11	
19	Schroeder, Jason r:+0.69	23	Enid YMCA	25.70	25.11	
20		17	Bluefish Swim Club	25.72	25.64	
20	Wright, River r:+0.64	1 /	Bidensii Swiiii Cido	23.12	23.04	
21	Dawson, Alec	19	Gator Swim Club	25.99	25.66	
21	r:+0.27	17	Suiter Swillin Crue	25.77	25.00	
22	Thompson, Mason	18	Orinda Aquatics	26.26	25.67	
	r:+0.67					
23	Morrison, Cyrus	20	Unattached PASA	25.95	25.84	
	r:+0.69					
24	Homans, Harry	18	Bluefish Swim Club	25.97	26.63	
	r:+0.66					
25	Noyes, David	18	Santa Clara Swim Club	26.97	27.51	
	r:+0.72					
	Copley, Brian		Unattached	26.49	NS	
	Champagne, Montana	21	Swim Ontario	25.70	NS	
Event	28 Men 50 LC Meter Butter	fly				
	World: 22.43 W 4/5	5/2009	Rafael Munzip	ESP		
	American: 22.76 A 7/2		Caeleb Dressel	USA		
	Pro Swim: 23.11 M 20		Matt Targett			
	Name · ·	Age	Team	Seed Time	Prelim Time	
	inaries Dressel, Caeleb	21	Bolles School Sharks/Florida	49.86	23.59	
2			Phoenix Swim Club	52.83	23.82	
2	r:+0.45	20	Thoemx Swim Club	32.63	23.82	
3	Martinez, Luis	22	Tiger Elite Racing	52.18	23.87	
3	r:+0.40	22	8	32.10	23.07	
4	Conger, Jack	23	Nation's Capital Swim Club	51.00	23.94	
5	Schlesinger, Marcus		Team Elite	52.66	24.25	
6	Rybin, Roman		Unattached KING	56.38	24.31	
7	Kusch, Marius		Unattached	51.83	24.38	
	r:+0.69				-	
8	Cooper, Tripp	25	Unattached TXLA	52.13	24.39	
	r:+0.68					



r:+0.68

9 Perreault, Alexandre

10 Iga, Jorge





19 Swim Ontario

21 Mexico





53.37

49.72 Y



24.40

24.41



Prelin	ninaries (Event 28 Men s	50 LC Mete	r Butterfly)			
	Name		Team	Seed Time	Prelim Time	
11	Lynch, Justin	21	California Aquatics	52.20	24.47	
	r:+0.44					
12	Salazar, Michael	20	Ohio State Swim Club	53.24	24.54	
	r:+0.65					
13	,		Team Elite	55.18	24.76	
*14	Kovac, Danny	17	Fort Collins Area Swim Team	54.72	24.87	
	r:+0.70					
*14	Shields, Tom	26	California Aquatics	51.20	24.87	
	r:+0.26					
16	Gonzalez, Mateo	21	Mexico	53.52	24.93	
	r:+0.51	- 0				
17	Binnema, Josiah	20	HPC Vancouver	53.11	25.04	
1.0	r:+0.68	22	T		25.10	
18	Dans, Matthew	23	Toronto Swim Club	54.41	25.10	
10	r:+0.65	22	WEST Service Class	55.05	25.12	
19	,	23	WEST Swim Club	55.85	25.12	
20	r:+0.72	10	Gator Swim Club	54.52	25 14	
20	Wilby, Mason r:+0.68	18	Gator Swiiii Club	54.53	25.14	
21		21	Unattached TNAQ	55.62	25.19	
21	Decoursey, Kyle r:+0.67	21	Chattached TNAQ	33.02	23.19	
22	Mefford, Colby	17	Sierra Marlins Swim Team	55.90	25.32	
23	Zdroik, Brad		Unattached Stanford Swimming	54.12	25.34	
23	r:+0.64	21	Situation of Stanford Swimming	34.12	23.34	
24	Szaranek, Mark	22	Gator Swim Club	53.52	25.49	
21	r:+0.66	22	Swier Swiiii Club	33.32	23.17	
25	Staka, Chris	20	Unattached	55.71	25.54	
	r:+0.65			221,12		
26	Barreto, Rafael	17	King Aquatic Club	55.93	25.57	
	r:+0.46					
27	Flanders, Harry	17	Orinda Aquatics	48.48 Y	25.66	
*28	Schroeder, Jason	23	Enid YMCA	57.34	25.70	
*28	Champagne, Montana	21	Swim Ontario	54.18	25.70	
	r:+0.70					
30	Wright, River	17	Bluefish Swim Club	54.56	25.72	
	r:+0.64					
31	Davis, Logan	18	North Texas Nadadores	56.97	25.84	
	r:+0.65					
32	Morrison, Cyrus	20	Unattached PASA	56.57	25.95	
	r:+0.70					
33	Homans, Harry	18	Bluefish Swim Club	55.33	25.97	
	r:+0.61					
*34	Wright, Justin	22	Tucson Ford Dealers Aquatics	54.70	25.99	
	r:+0.38			_		
*34	Dawson, Alec	19	Gator Swim Club	57.30	25.99	
	r:+0.59					















Preliminaries ... (Event 28 Men 50 LC Meter Butterfly)

Name	Age	Team	Seed Time	Prelim Time
36 Hu, Ethan r:+0.69	16	Peak Swimming	55.21	26.01
37 Iannaccone, Ryan r:+0.51	17	Walnut Creek Aquabears	49.78 Y	26.09
38 Thompson, Mason r:+0.65	18	Orinda Aquatics	56.49	26.26
39 Copley, Brian	18	Unattached	59.09	26.49
40 Noyes, David r:+0.68	18	Santa Clara Swim Club	58.97	26.97
41 Koster, JD	17	Tule Nation Tritons	58.78	27.70
Varozza, Preston Declared false start	20	Unattached WLOO	49.73 Y	DFS
Gutierrez, Long	23	Mexico	53.31	NS
Ervin, Tony	37	Team Elite	24.29	NS
Soto Ramirez, Luis	25	ORCAS	55.23	NS
Fischer, Brandon	29	Livermore Aqua Cowboys	49.67 Y	NS
Seliskar, Andrew	21	California Aquatics	52.83	NS
Clark, Pace	23	Athens Bulldog Swim Club	53.44	NS
Plaschka, Justin	21	Irish Aquatics	54.97	NS
Borgen, Runar	24	Performance Aquatics	55.06	NS
Gambardella, Corey	19	Indiana Swim Team	55.09	NS
Prenot, Josh	24	California Aquatics	45.81 Y	NS
Gillespie, Jack	16	Sierra Marlins Swim Team	56.55	NS
Quah, Zheng	21	California Aquatics	52.08	NS
Phung, Bertrand	18	Peak Swimming	56.39	NS
Lochte, Ryan	33	Unattached	52.66	NS

#### Event 29 Women 50 LC Meter Backstroke

 World:
 27.06
 W 7/30/2009
 Jing Zhao
 China

 American:
 27.48
 A 7/26/2017
 Kathleen Baker
 USA

 Pro Swim:
 27.43
 M 2018
 Olivia Smoliga

	Name	Age	Team	Prelim Time	Finals Time	
Cham	pionship Final					
1	Masse, Kylie	22	Swim Ontario	28.01	28.12	
	r:+0.56					
2	<i>U</i> ,	23	Athens Bulldog Swim Club	28.69	28.26	
	r:+0.77					
3	Stadden, Isabelle	15	Aquajets Swim Team	28.89	28.38	
	r:+0.56					
4	Deloof, Ali	23	Club Wolverine	28.42	28.41	
	r:+0.65					
5	Blovad, Keaton	19	California Aquatics	28.84	28.42	
	r:+0.62					
6	Bilquist, Amy	20	California Aquatics	28.88	28.71	
	r·+0 69					















Championship Final ... (Event 29 Women 50 LC Meter Backstroke)

	Name	Age	<u>Team</u>	Prelim Time	Finals Time	
7	Gonzalez, Fernanda r:+0.74	28	Mexico	29.24	29.04	
8	Baldwin, Caroline r:+0.63	22	Team Elite	29.15	29.11	
	Nelson, Beata	19	Wisconsin Aquatics	29.30	NS	
	lation Final					
10	Adams, Claire r:+0.70	19	Carmel Swim Club	29.34	29.33	
11	Mack, Linnea r:+0.69	22	Osprey Aquatics	29.90	29.42	
12	Bentz, Caroline r:+0.68	15	Stafford Aquatics Team	30.62	29.62	
13	Kapeller, Abby r:+0.68	15	Aquajets Swim Team	29.99	29.63	
14	Konopka, Katrina r:+0.63	21	Tucson Ford Dealers Aquatics	29.64	30.00	
15	Hazlett, Kate r:+0.67	17	Greenwich YWCA Dolphins Swm Tn	30.55	30.60	
16		19	Santa Clara Swim Club	30.70	30.71	
17	Fackenthal, Amalie r:+0.60	18	DART Swimming	30.78	31.27	
18		17	Mexico	30.85	32.14	
C - Fin						
	McCoy, Taylor r:+0.61	18	Gold Medal Swim Club	31.25	30.85	
20	Anderson, Gabrielle r:+0.63	18	Palo Alto Stanford Aquatics	30.87	31.08	
21	Monroe, Teagan r:+0.62	16	Buenaventura Swim Club	31.92	31.27	
22	Follmer, Lizzy r:+0.69	17	Orinda Aquatics	32.85	31.88	
23	Shahboz, Lain r:+0.67	15	Gator Swim Club	31.93	31.96	
24	Sand, Adair r:+0.70	16	Bolles School Sharks	32.17	32.04	
Event	29 Women 50 LC Meter	Rackstroko				
E V CIII	World: 27.06 W American: 27.48 A Pro Swim: 27.43 M	7/30/2009 7/26/2017	Jing Zhao Kathleen Baker Olivia Smoliga	China USA		
	Name		Team	Seed Time	Prelim Time	
Prelim	inaries		Service Ordania	-0.40	20.01	
1	Magga Vydia	าา	Syum (Intorio	50 10	20 Δ1	



r:+0.55

1 Masse, Kylie





22 Swim Ontario





58.10



28.01



Preliminaries ... (Event 29 Women 50 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time
2	Deloof, Ali r:+0.65	23	Club Wolverine	59.43	28.42
3	Smoliga, Olivia r:+0.75	23	Athens Bulldog Swim Club	58.77	28.69
4	Blovad, Keaton r:+0.63	19	California Aquatics	1:01.77	28.84
5	Bilquist, Amy	20	California Aquatics	59.37	28.88
6	r:+0.67 Stadden, Isabelle	15	Aquajets Swim Team	1:00.06	28.89
7	r:+0.62 Baldwin, Caroline	22	Team Elite	1:00.34	29.15
8	r:+0.61 Gonzalez, Fernanda	28	Mexico	1:01.41	29.24
9	r:+0.66 Nelson, Beata	19	Wisconsin Aquatics	1:01.54	29.30
10	,	19	Carmel Swim Club	1:00.42	29.34
11	r:+0.67 Eastin, Ella	21	Stanford Swimming	54.18 Y	29.44
12	1 /	21	Tucson Ford Dealers Aquatics	1:02.09	29.64
13	r:+0.61 Mack, Linnea	22	Osprey Aquatics	1:01.95	29.90
14	r:+0.70 Kapeller, Abby	15	Aquajets Swim Team	1:02.85	29.99
15	r:+0.65 Anderson, Felicia	20	Corvallis Aquatic Team	1:02.59	30.10
16	r:+0.64 Moffitt, Hellen	23	Team Elite	1:01.59	30.11
17	r:+0.64 Wang, Vivian	17	Peak Swimming	55.16 Y	30.54
18	r:+0.71 Hazlett, Kate	17	Greenwich YWCA Dolphins Swm Tm	1:03.05	30.55
19	r:+0.65 Bentz, Caroline	15	Stafford Aquatics Team	1:03.72	30.62
20	r:+0.73 Krivokapic-Zhou, Sophie	19	Santa Clara Swim Club	1:02.48	30.70
21	r:+0.71 Clark, Chloe	16	Sierra Marlins Swim Team	1:04.23	30.71
22	r:+0.80 Fackenthal, Amalie	18	DART Swimming	1:03.33	30.78
23	r:+0.66 Mariscal, Andrea	17	Mexico	1:04.16	30.85
24	r:+0.78 Anderson, Gabrielle	18	Palo Alto Stanford Aquatics	55.41 Y	30.87















Prelin	ninaries (Event 29 Wor		,			
	Name		Team	Seed Time	Prelim Time	
25	Isleta, Chloe Kennedy r:+0.68	20	Arizona State University	1:04.63	30.98	
26	McCoy, Taylor r:+0.65	18	Gold Medal Swim Club	1:04.02	31.25	
27	McKenna, Mai r:+0.66	16	Osprey Aquatics	55.18 Y	31.29	
28		18	Puerto Rico	1:02.99	31.43	
29	Myers, Amber r:+0.69	14	Sierra Marlins Swim Team	56.19 Y	31.55	
30	Oliva, Nicole r:+0.67	16	Santa Clara Swim Club	1:04.51	31.80	
31	Monroe, Teagan r:+0.61	16	Buenaventura Swim Club	55.75 Y	31.92	
32	Shahboz, Lain r:+0.69	15	Gator Swim Club	55.69 Y	31.93	
33	Sand, Adair r:+0.74	16	Bolles School Sharks	1:04.91	32.17	
34	Follmer, Lizzy r:+0.71	17	Orinda Aquatics	56.49 Y	32.85	
	Lepisova, Emma No Show Penalty Event		Burlingame Aquatic Club	1:04.99	DQ	
	Smith, Madeline Declared false start		Orinda Aquatics	55.88 Y	DFS	
	Black, Haley Kolar, Jamie		Tiger Elite Racing WEST Swim Club	54.00 Y 1:04.47	NS NS	
	•		WEST SWIII Club	1.04.47	110	
Event	30 Men 50 LC Meter Bac World: 24.04 W American: 24.33 A Pro Swim: 24.74 M	8/2/2009 12/5/2008	Liam Tancock Randall Bal Junya Koga	GBR USA		
	Name		Team	Prelim Time	Finals Time	
	pionship Final Thormeyer, Markus		HPC Vancouver	26.17	25.50	
2	,	33	Tucson Ford Dealers Aquatics	25.50	25.55	
3	r:+0.72 Acevedo, Javier	20	Swim Ontario	25.61	25.69	
4	r:+0.59 Irie, Ryosuke r:+0.53	28	Team Elite	25.92	25.76	
5	Staka, Chris r:+0.70	20	Unattached	26.56	25.87	
6	r:+0.70 Katz, Austin r:+0.66	19	Unattached TXLA	26.48	26.28	
7	Lasco, Destin	16	Pleasantville Aquatics	26.42	26.39	



r:+0.66













Championship Final (Event 30 Men 50 LC Meter Rackstroke)

Champion	iship Final (Event 30	Men 50 L	C Meter Backstroke)			
Nan	ne	Age	Team	Prelim Time	Finals Time	
8 Kis	sil, Yuri	22	HPC Vancouver	26.96	26.67	
	r:+0.80					
9 Ale	exy, Jack	15	Somerset Hills YMCA	26.99	27.18	
	r:+0.71					
Consolation						
10 Far	ris, Dean	20	Harvard University	27.07	27.19	
	r:+0.59					
11 Tor	res, Daniel	26	Mexico	27.39	27.22	
	r:+0.59					
12 Ces	spedes, David	24	Scarlet Aquatics	27.22	27.29	
	r:+0.61					
13 Le-	Nguyen, Zach	14	Orinda Aquatics	28.85	27.91	
	r:+0.65					
14 Ells	sworth, Holden	15	Gold Medal Swim Club	28.37	28.03	
	r:+0.64					
15 Hoi	mans, Harry	18	Bluefish Swim Club	28.18	28.48	
	r:+0.62				•0.64	
16 Itov	w, Trent	17	Santa Clara Swim Club	28.72	28.61	
	r:+0.64					
17 Gui	nn, Ted	18	York YMCA	28.67	28.63	
	r:+0.64					
18 Kot	tikovski, Elvis	16	Pine Crest Swimming	29.01	28.89	
	r:+0.70					
Event 30	Men 50 LC Meter Backs	stroke				
	World: 24.04 W 8	/2/2009	Liam Tancock	GBR		
Am	nerican: 24.33 A 1	2/5/2008	Randall Bal	USA		

Pro Swim: 24.74 M 2015 Junya Koga

	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	Murphy, Ryan r:+0.60	22	California Aquatics	51.85	25.45	
2	Grevers, Matt r:+0.70	33	Tucson Ford Dealers Aquatics	52.26	25.50	
3	Acevedo, Javier r:+0.57	20	Swim Ontario	53.64	25.61	
4	Carr, Daniel r:+0.62	19	California Aquatics	54.80	25.73	
5	Irie, Ryosuke r:+0.53	28	Team Elite	52.80	25.92	
*6	Puczkowski, David r:+0.78	21	California Aquatics	57.59	26.00	
*6	Pebley, Jacob r:+0.69	24	California Aquatics	52.95	26.00	
8	Thormeyer, Markus r:+0.75	20	HPC Vancouver	53.86	26.17	















Preliminaries ... (Event 30 Men 50 LC Meter Backstroke)

	Name		Team	Seed Time	Prelim Time	
9	Lasco, Destin r:+0.66	16	Pleasantville Aquatics	56.84	26.42	
10	Katz, Austin r:+0.68	19	Unattached TXLA	55.41	26.48	
11	Staka, Chris r:+0.68	20	Unattached	55.19	26.56	
12	Ho, Benjamin r:+0.61	20	Unattached Stanford Swimming	56.71	26.59	
13	Main, Corey r:+0.57	23	Gator Swim Club	53.76	26.70	
14	Song, Andy r:+0.62	19	Mexico	56.77	26.79	
15	Kisil, Yuri r:+0.82	22	HPC Vancouver	57.33	26.96	
16	Alexy, Jack r:+0.64	15	Somerset Hills YMCA	58.48	26.99	
17	Farris, Dean r:+0.65	20	Harvard University	55.99	27.07	
18	Gliese, Alexander r:+0.65	20	Retriever Aquatic Club	56.37	27.13	
19	Novinski, Matthew r:+0.61	19	Wisconsin Aquatics	58.23	27.15	
20	Cespedes, David r:+0.76	24	Scarlet Aquatics	56.78	27.22	
21	Anderson, Thomas r:+0.65	20	King Aquatic Club	55.06	27.29	
22	Torres, Daniel r:+0.58	26	Mexico	57.83	27.39	
23	Torres, Nicholas r:+0.59	16	Badger Swim Club,Inc.	58.96	27.44	
24		20	Unattached WLOO	58.39	27.64	
25	Groters, Patrick r:+0.67	19	Pine Crest Swimming	57.02	27.75	
26	Homans, Harry r:+0.59	18	Bluefish Swim Club	57.75	28.18	
27	Ellsworth, Holden r:+0.63	15	Gold Medal Swim Club	50.87 Y	28.37	
28	Hua, Jonathan r:+0.55	18	Somerset Hills YMCA	50.83 Y	28.43	
29	Gunn, Ted r:+0.80	18	York YMCA	50.49 Y	28.67	
30	Itow, Trent r:+0.61	17	Santa Clara Swim Club	50.65 Y	28.72	
31	Le-Nguyen, Zach	1.4	Orinda Aquatics	50.58 Y	28.85	















# Preliminaries ... (Event 30 Men 50 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time	
32	Kotikovski, Elvis	16	Pine Crest Swimming	58.74	29.01	
	r:+0.69					
33	Huang, Andy	16	Peak Swimming	50.32 Y	29.88	
	r:+0.67					
	Young, Ethan	20	California Aquatics	56.44	DQ	
	Re-Submerged					
	r:+0.63					
	Soto Ramirez, Luis	25	ORCAS	57.37	NS	
	Murphy, Jack	19	Neptune Swimming	59.00	NS	
	Lochte, Ryan	33	Unattached	55.16	NS	
	Quah, Zheng	21	California Aquatics	54.38	NS	
	Wasyliw, Noah	21	Regina Optimist Dolphins Swim	59.00	NS	

#### **Event 31 Men 400 LC Meter Freestyle**

 World:
 3:40.07 W
 7/26/2009 Paul Biederman
 GER

 American:
 3:42.78 A
 8/10/2008 Larsen Jensen
 USA

 Pro Swim:
 3:43.55 M
 2016 Sun Yang

	110 SWIIII: 3:43.33 W	2010 50	un rang			
-	Name	Age Te	eam	Prelim Time	Finals Time	
Cham	pionship Final					
1	Grothe, Zane	26 M	Iission Viejo Nadadores	3:54.49	3:50.53	
	r:+0.72 27.20	56.40 (29.20)	1:25.76 (29.36)	1:55.46 (29.70)		
	2:24.96 (29.50)	2:54.18 (29.22)	3:23.09 (28.91)	3:50.53 (27.44)		
2	Switkowski, Jan	24 G	ator Swim Club	3:54.47	3:51.17	
	r:+0.69 27.20	56.68 (29.48)	1:26.23 (29.55)	1:55.86 (29.63)		
	2:25.49 (29.63)	2:54.55 (29.06)	3:23.49 (28.94)	3:51.17 (27.68)		
3	Levant, Jack	18 N	orth Texas Nadadores	3:56.01	3:51.47	
	r:+0.68 26.49	55.70 (29.21)	1:25.14 (29.44)	1:54.22 (29.08)		
	2:23.93 (29.71)	2:53.35 (29.42)	3:22.91 (29.56)	3:51.47 (28.56)		
4	D'Arrigo, Mitch	23 G	ator Swim Club	3:53.26	3:53.22	
	r:+0.69 27.13	56.53 (29.40)	1:26.42 (29.89)	1:56.22 (29.80)		
	2:25.86 (29.64)	2:54.79 (28.93)	3:23.79 (29.00)	3:53.22 (29.43)		
5	Vargas Jacobo, Ricardo	20 M	Iexico	3:55.18	3:54.31	
	r:+0.65 27.26	56.55 (29.29)	1:26.34 (29.79)	1:56.15 (29.81)		
	2:25.65 (29.50)	2:55.18 (29.53)	3:24.72 (29.54)	3:54.31 (29.59)		
6	Sweetser, True	20 U	nattached Stanford Swimn	ning 3:55.60	3:54.63	
	r:+0.68 27.64	56.87 (29.23)	1:26.64 (29.77)	1:56.45 (29.81)		
	2:26.47 (30.02)	2:55.60 (29.13)	3:25.58 (29.98)	3:54.63 (29.05)		
7	Park, Tae Hwan	28 K	orea Swimming	3:52.51	3:55.87	
	r:+0.53 26.92	56.51 (29.59)	1:26.16 (29.65)	1:56.15 (29.99)		
	2:26.23 (30.08)	2:55.57 (29.34)	3:26.16 (30.59)	3:55.87 (29.71)		
8	Koo, Kiwoong	22 K	orea Swimming	3:58.14	3:57.02	
	r:+0.67 27.03	56.95 (29.92)	1:27.17 (30.22)	1:57.62 (30.45)		
	2:28.00 (30.38)	2:58.22 (30.22)	3:28.77 (30.55)	3:57.02 (28.25)		
9		, ,	nattached Stanford Swimn		3:58.74	
	r:+0.62 27.27	56.94 (29.67)	1:27.03 (30.09)	1:56.76 (29.73)		
	2:27.22 (30.46)	2:57.44 (30.22)	3:28.44 (31.00)	3:58.74 (30.30)		















Consolation Final ... (Event 31 Men 400 LC Meter Freestyle)

	lation Final (Event Name	Age Tea	• /	Prelim Time	Finals Time
Consol	ation Final				
10	Fail, Brooks	18 Tuc	son Ford Dealers Aquatics	4:00.88	3:57.63
	r:+0.71 28.44	58.55 (30.11)	1:29.18 (30.63)	1:59.45 (30.27)	
	2:29.94 (30.49)	3:00.08 (30.14)	3:30.10 (30.02)	3:57.63 (27.53)	
11	Hill, Julian	17 Gat	or Swim Club	4:01.71	3:58.90
	r:+0.68 27.89	57.33 (29.44)	1:27.30 (29.97)	1:57.66 (30.36)	
	2:28.04 (30.38)	2:58.88 (30.84)	3:29.31 (30.43)	3:58.90 (29.59)	
12	Stump, Isaac	18 Tuc	son Ford Dealers Aquatics	4:02.70	3:59.65
	r:+0.68 28.45	58.69 (30.24)	1:29.30 (30.61)	1:59.79 (30.49)	
	2:30.26 (30.47)	3:00.62 (30.36)	3:30.68 (30.06)	3:59.65 (28.97)	
13	Olafson, Carson	21 HPG	C Vancouver	4:03.87	4:01.35
	r:+0.71 26.60	55.49 (28.89)	1:25.50 (30.01)	1:55.90 (30.40)	
	2:26.78 (30.88)	2:58.63 (31.85)	3:30.55 (31.92)	4:01.35 (30.80)	
14	Miller, Kevin	20 Ath	ens Bulldog Swim Club	4:00.53	4:01.62
	r:+0.71 28.57	58.67 (30.10)	1:29.07 (30.40)	1:59.62 (30.55)	
	2:30.35 (30.73)	3:00.85 (30.50)	3:31.70 (30.85)	4:01.62 (29.92)	
15	Barao, Will	17 Blu	efish Swim Club	4:03.71	4:02.84
	r:+0.71 28.08	58.30 (30.22)	1:29.22 (30.92)	2:00.25 (31.03)	
	2:30.90 (30.65)	3:01.82 (30.92)	3:32.97 (31.15)	4:02.84 (29.87)	
16	~		reat Aquatics	4:04.02	4:04.76
	r:+0.70 27.60	57.66 (30.06)	1:28.49 (30.83)	1:59.68 (31.19)	
	2:30.97 (31.29)	3:02.48 (31.51)	3:34.04 (31.56)	4:04.76 (30.72)	
17			lger Swim Club,Inc.	4:07.02	4:06.60
	r:+0.70 28.26	58.97 (30.71)	1:30.08 (31.11)	2:01.32 (31.24)	
	2:33.01 (31.69)	3:04.48 (31.47)	3:36.22 (31.74)	4:06.60 (30.38)	
18	Werner, Peyton		e Four Aquatics	4:06.49	4:06.73
	r:+0.64 28.32	58.65 (30.33)	1:29.48 (30.83)	2:00.50 (31.02)	
	2:31.86 (31.36)	3:03.37 (31.51)	3:35.63 (32.26)	4:06.73 (31.10)	
C - Fin		, ,	(	(	
	David, Calvin	16 Plea	asanton Seahawks	4:09.03	4:02.54
	r:+0.75 28.61	59.78 (31.17)	1:31.21 (31.43)	2:01.93 (30.72)	
	2:32.76 (30.83)	3:03.17 (30.41)	3:33.65 (30.48)	4:02.54 (28.89)	
20	Kaskawal, Jerad	22 Tuc	son Ford Dealers Aquatics	4:07.37	4:03.36
	r:+0.72 28.32	59.00 (30.68)	1:29.92 (30.92)	2:00.99 (31.07)	
	2:32.21 (31.22)	3:03.22 (31.01)	3:34.02 (30.80)	4:03.36 (29.34)	
21	Jhong, Chris	18 Plea	asanton Seahawks	4:09.84	4:04.12
	r:+0.66 29.04	1:00.04 (31.00)	1:31.39 (31.35)	2:02.52 (31.13)	
	2:33.59 (31.07)	3:04.25 (30.66)	3:34.49 (30.24)	4:04.12 (29.63)	
22	Lu, Tyler		asanton Seahawks	4:07.50	4:05.15
	r:+0.75 28.75	59.30 (30.55)	1:30.53 (31.23)	2:01.49 (30.96)	-
	2:33.06 (31.57)	3:04.13 (31.07)	3:35.02 (30.89)	4:05.15 (30.13)	
23	Kurakin, Ivan		th Bay Aquatics	4:07.60	4:05.75
	r:+0.69 28.57	1:00.17 (31.60)	1:31.58 (31.41)	2:03.25 (31.67)	
	2:34.64 (31.39)	3:06.15 (31.51)	3:36.17 (30.02)	4:05.75 (29.58)	
24	Tremblay, Jeremy		b de Natation SAMAK	4:07.71	4:06.72
	r:+0.69 28.55	59.07 (30.52)	1:30.29 (31.22)	2:01.60 (31.31)	
	2:33.14 (31.54)	3:04.59 (31.45)	3:36.05 (31.46)	4:06.72 (30.67)	
	=.55.11 (51.51)	5.5 (51.15)	5.50.05 (51.10)	(50.07)	















C - Final ... (Event 31 Men 400 LC Meter Freestyle)

	Name	Age To	eam	Prelim Time	Finals Time	
25	Johnson, Hayden		ART Swimming	4:10.29	4:09.62	
	r:+0.77 28.96	59.65 (30.69)	1:31.64 (31.99)	2:02.99 (31.35)		
	2:34.68 (31.69)	3:06.02 (31.34)	3:38.52 (32.50)	4:09.62 (31.10)		
26	Tan, Zachary Ian		ingapore/Phoenix Swim Cl	4:09.87	4:18.40	
	r:+0.66 27.80	58.78 (30.98)	1:32.38 (33.60)	2:06.52 (34.14)		
	2:40.01 (33.49)	3:13.68 (33.67)	3:46.21 (32.53)	4:18.40 (32.19)		
D - Fin	al					
28	Godolphin, Bernard	18 C	lub de Natation SAMAK	4:11.77	4:05.35	
	r:+0.66 27.92	58.46 (30.54)	1:29.60 (31.14)	2:01.17 (31.57)		
	2:32.78 (31.61)	3:04.23 (31.45)	3:35.44 (31.21)	4:05.35 (29.91)		
29	Blake, Daniel	17 Sa	anta Clara Swim Club	4:14.33	4:07.43	
	r:+0.68 28.20	59.48 (31.28)	1:30.88 (31.40)	2:02.70 (31.82)		
	2:34.32 (31.62)	3:06.30 (31.98)	3:37.46 (31.16)	4:07.43 (29.97)		
30	McGee, Gavin	18 Sa	anta Clara Swim Club	4:11.92	4:08.07	
	r:+0.79 28.81	59.64 (30.83)	1:31.68 (32.04)	2:03.77 (32.09)		
	2:35.28 (31.51)	3:06.86 (31.58)	3:38.66 (31.80)	4:08.07 (29.41)		
31	Noyes, David		anta Clara Swim Club	4:13.66	4:09.70	
	r:+0.75 27.80	59.10 (31.30)	1:31.08 (31.98)	2:03.14 (32.06)		
	2:35.43 (32.29)	3:07.39 (31.96)	3:39.79 (32.40)	4:09.70 (29.91)		
32	Lincoln, Michael	, ,	nattached	4:12.27	4:10.00	
	r:+0.72 27.83	58.05 (30.22)	1:29.23 (31.18)	2:00.77 (31.54)		
	2:32.71 (31.94)	3:05.14 (32.43)	3:38.11 (32.97)	4:10.00 (31.89)		
33	Low, Ian		ART Swimming	4:13.97	4:11.09	
55	r:+0.71 28.26	58.88 (30.62)	1:31.08 (32.20)	2:03.22 (32.14)		
	2:35.69 (32.47)	3:07.72 (32.03)	3:40.15 (32.43)	4:11.09 (30.94)		
34	Jacobs, Daniel		ine Crest Swimming	4:10.81	4:12.59	
5.	r:+0.66 28.01	59.16 (31.15)	1:30.84 (31.68)	2:03.25 (32.41)	1.12.05	
	2:35.51 (32.26)	3:08.21 (32.70)	3:40.96 (32.75)	4:12.59 (31.63)		
35			anta Clara Swim Club	4:16.85	4:13.50	
33	r:+0.70 28.59	1:00.18 (31.59)	1:32.32 (32.14)	2:04.85 (32.53)	4.13.30	
	2:37.61 (32.76)	3:10.10 (32.49)	3:42.19 (32.09)	4:13.50 (31.31)		
36	Collins, Leo		forth Bay Aquatics	4:13.54	4:13.98	
30	r:+0.66 28.72	1:00.30 (31.58)	1:32.49 (32.19)	2:04.96 (32.47)	4.13.76	
	2:37.21 (32.25)	3:09.84 (32.63)	3:42.44 (32.60)	4:13.98 (31.54)		
C - Fin		3.07.04 (32.03)	3.42.44 (32.00)	4.13.70 (31.34)		
	Gambardella, Corey	19 In	ndiana Swim Team	4:10.71	NS	
Event	31 Men 400 LC Meter	r Freestyle				
		•*	aul Biederman	GER		
	American: 3:42.78		arsen Jensen	USA		
			un Yang			
	Name	Age To	=	Seed Time	Prelim Time	
Prelim	inaries				<u> </u>	
	Park, Tae Hwan	28 K	orea Swimming	3:44.38	3:52.51	
	•					
	r:+0.52 27.10	56.41 (29.31)	1:26.00 (29.59)	1:55.53 (29.53)		















	Name	Age Tea		Seed Time	Prelim Time	
2	D'Arrigo, Mitch	23 Gat	or Swim Club	3:49.84	3:53.26	
	r:+0.70 26.94	55.82 (28.88)	1:25.52 (29.70)	1:55.41 (29.89)		
	2:25.42 (30.01)	2:55.09 (29.67)	3:24.30 (29.21)	3:53.26 (28.96)		
	Switkowski, Jan	24 Gat	or Swim Club	4:25.04 Y	3:54.47	
	r:+0.72 27.41	56.66 (29.25)	1:26.36 (29.70)	1:56.23 (29.87)		
	2:26.06 (29.83)	2:55.77 (29.71)	3:25.47 (29.70)	3:54.47 (29.00)		
1	Grothe, Zane	26 Mis	sion Viejo Nadadores	3:44.43	3:54.49	
	r:+0.69 27.07	56.27 (29.20)	1:25.76 (29.49)	1:55.57 (29.81)		
	2:25.49 (29.92)	2:55.57 (30.08)	3:25.10 (29.53)	3:54.49 (29.39)		
5	Vargas Jacobo, Ricardo	20 Me	xico	3:52.45	3:55.18	
	r:+0.70 27.39	57.10 (29.71)	1:26.86 (29.76)	1:56.64 (29.78)		
	2:26.08 (29.44)	2:55.80 (29.72)	3:25.57 (29.77)	3:55.18 (29.61)		
6	Sweetser, True		nttached Stanford Swim		3:55.60	
	r:+0.71 27.79	57.56 (29.77)	1:27.23 (29.67)	1:56.95 (29.72)		
	2:26.56 (29.61)	2:56.46 (29.90)	3:26.13 (29.67)	3:55.60 (29.47)		
7	Levant, Jack		th Texas Nadadores	3:52.86	3:56.01	
	r:+0.70 26.93	55.96 (29.03)	1:25.50 (29.54)	1:55.30 (29.80)		
	2:25.16 (29.86)	2:55.51 (30.35)	3:26.38 (30.87)	3:56.01 (29.63)		
8	Shoults, Grant		attached Stanford Swim		3:56.31	
	r:+0.62 27.27	57.04 (29.77)	1:26.96 (29.92)	1:57.07 (30.11)		
	2:26.79 (29.72)	2:56.85 (30.06)	3:26.80 (29.95)	3:56.31 (29.51)		
9	Smith, Clark		ghorn Aquatics	3:45.74	3:56.53	
	r:+0.66 26.91	56.39 (29.48)	1:26.28 (29.89)	1:56.32 (30.04)	2.00.02	
	2:26.78 (30.46)	2:57.15 (30.37)	3:27.86 (30.71)	3:56.53 (28.67)		
10	Koo, Kiwoong		rea Swimming	3:55.49	3:58.14	
	r:+0.69 26.83	56.85 (30.02)	1:27.26 (30.41)	1:57.93 (30.67)	3.30.11	
	2:28.72 (30.79)	2:59.41 (30.69)	3:30.09 (30.68)	3:58.14 (28.05)		
11			ifornia Aquatics	3:54.29	3:58.58	
	r:+0.66 27.46	57.63 (30.17)	1:27.69 (30.06)	1:57.95 (30.26)	3.30.30	
	2:28.37 (30.42)	2:58.74 (30.37)	3:29.22 (30.48)	3:58.58 (29.36)		
12	Julian, Trenton		e Bowl Aquatics	4:28.62 Y	3:59.12	
. 4	r:+0.74 29.03	59.21 (30.18)	1:30.30 (31.09)	2:01.30 (31.00)	3.37.14	
	2:30.36 (29.06)	2:59.32 (28.96)	3:29.30 (29.98)	3:59.12 (29.82)		
13	Miller, Kevin		ens Bulldog Swim Club		4:00.53	
IJ	r:+0.57 27.61	57.39 (29.78)	1:27.78 (30.39)	1:58.31 (30.53)	T.UU.JJ	
	2:28.86 (30.55)	2:59.14 (30.28)	3:29.94 (30.80)	4:00.53 (30.59)		
14	Fail, Brooks		son Ford Dealers Aquat		4:00.88	
1 4					4.00.00	
	r:+0.70 28.18 2:30.09 (30.83)	58.09 (29.91) 3:00.63 (30.54)	1:28.86 (30.77)	1:59.26 (30.40) 4:00.88 (29.36)		
5			3:31.52 (30.89) or Swim Club		4:01.71	
5	Hill, Julian			3:59.84	4.01./1	
	r:+0.83 27.82	57.28 (29.46)	1:27.97 (30.69)	1:59.18 (31.21)		
_	2:30.46 (31.28)	3:01.45 (30.99)	3:32.52 (31.07)	4:01.71 (29.19)	4.01.75	
16	Murphy, James		attached Stanford Swim	_	4:01.75	
	r:+0.80 28.03	58.00 (29.97)	1:28.87 (30.87)	1:59.80 (30.93)		
. ~	2:30.96 (31.16)	3:01.88 (30.92)	3:32.49 (30.61)	4:01.75 (29.26)	4.00.11	
17	Haber, Ido		consin Aquatics	3:54.03	4:02.11	
	r:+0.66 27.46	57.31 (29.85)	1:28.04 (30.73)	1:58.82 (30.78)		
	2:30.37 (31.55)	3:01.37 (31.00)	3:32.32 (30.95)	4:02.11 (29.79)		















	Name	Age Tea		Seed Time	Prelim Time	
8	Stump, Isaac	18 Tuc	son Ford Dealers Aqua		4:02.70	
	r:+0.68 27.86	58.02 (30.16)	1:28.83 (30.81)	1:59.76 (30.93)		
	2:30.81 (31.05)	3:01.94 (31.13)	3:32.86 (30.92)	4:02.70 (29.84)		
19	Barao, Will	17 Blu	efish Swim Club	3:55.26	4:03.71	
	r:+0.72 27.28	57.47 (30.19)	1:28.00 (30.53)	1:59.03 (31.03)		
	2:29.58 (30.55)	3:01.19 (31.61)	3:32.50 (31.31)	4:03.71 (31.21)		
20	Olafson, Carson	21 HPG	C Vancouver	3:57.60	4:03.87	
	r:+0.71 27.59	57.77 (30.18)	1:28.34 (30.57)	1:59.51 (31.17)		
	2:30.62 (31.11)	3:02.46 (31.84)	3:34.18 (31.72)	4:03.87 (29.69)		
21	Takahashi, Ken	21 Cal	ifornia Aquatics	3:56.99	4:03.91	
	r:+0.67 28.44	58.68 (30.24)	1:29.67 (30.99)	2:00.40 (30.73)		
	2:31.35 (30.95)	3:02.42 (31.07)	3:33.33 (30.91)	4:03.91 (30.58)		
22	Selmanovic, Din	20 Bea	rcat Aquatics	3:57.65	4:04.02	
	r:+0.67 27.39	57.26 (29.87)	1:28.11 (30.85)	1:59.40 (31.29)		
	2:30.66 (31.26)	3:01.85 (31.19)	3:33.40 (31.55)	4:04.02 (30.62)		
23	Wieser, Chris	22 Una	attached DART	3:51.83	4:04.39	
	r:+0.61 27.05	57.07 (30.02)	1:28.20 (31.13)	1:59.45 (31.25)		
	2:30.76 (31.31)	3:02.12 (31.36)	3:33.45 (31.33)	4:04.39 (30.94)		
24	Haas, Townley	21 NO	VA of Virginia Aquatic	s, Inc 3:45.04	4:04.45	
	r:+0.72 27.51	57.44 (29.93)	1:28.00 (30.56)	1:58.79 (30.79)		
	2:30.03 (31.24)	3:01.53 (31.50)	3:33.20 (31.67)	4:04.45 (31.25)		
25	Koustik, Andrew	18 Irvi	ne Novaquatics	4:20.98 Y	4:04.98	
	r:+0.68 27.64	58.08 (30.44)	1:29.55 (31.47)	2:01.09 (31.54)		
	2:32.79 (31.70)	3:04.24 (31.45)	3:35.18 (30.94)	4:04.98 (29.80)		
26	Hirschberger, Matthew	19 Una	attached Stanford Swim	ming 3:56.67	4:05.24	
	r:+0.73 28.12	58.38 (30.26)	1:29.22 (30.84)	2:00.18 (30.96)		
	2:31.27 (31.09)	3:02.54 (31.27)	3:34.03 (31.49)	4:05.24 (31.21)		
27	Werner, Peyton	17 Lan	e Four Aquatics	4:04.00	4:06.49	
	r:+0.67 28.74	59.94 (31.20)	1:31.61 (31.67)	2:03.25 (31.64)		
	2:34.36 (31.11)	3:05.33 (30.97)	3:36.41 (31.08)	4:06.49 (30.08)		
28	Paquin-Foisy, Etienne	20 Swi	mming ELITE Longue	uil 3:59.14	4:06.72	
	r:+0.63 27.78	58.11 (30.33)	1:29.19 (31.08)	2:00.60 (31.41)		
	2:32.19 (31.59)	3:03.83 (31.64)	3:35.48 (31.65)	4:06.72 (31.24)		
29	Tsukikawa, Yugo	16 Bad	lger Swim Club,Inc.	4:06.09	4:07.02	
	r:+0.68 27.92	58.48 (30.56)	1:29.57 (31.09)	2:01.11 (31.54)		
	2:32.84 (31.73)	3:04.67 (31.83)	3:36.46 (31.79)	4:07.02 (30.56)		
30	Kaskawal, Jerad	22 Tuc	son Ford Dealers Aqua	tics 3:57.66	4:07.37	
	r:+0.77 28.14	58.69 (30.55)	1:29.62 (30.93)	2:00.86 (31.24)		
	2:32.31 (31.45)	3:04.04 (31.73)	3:35.99 (31.95)	4:07.37 (31.38)		
31	Lu, Tyler		asanton Seahawks	4:01.84	4:07.50	
	r:+0.76 28.27	59.25 (30.98)	1:30.25 (31.00)	2:01.97 (31.72)		
	2:33.86 (31.89)	3:05.47 (31.61)	3:37.36 (31.89)	4:07.50 (30.14)		
32			th Bay Aquatics	4:03.28	4:07.60	
	, - , - , - , - , - , - , - , - , -				,	
	r:+0.74 28.58	1:00.02 (31.44)	1:32.14 (32.12)	2:04.53 (32.39)		















	Name	Age Tea	m	Seed Time	Prelim Time
3	Tremblay, Jeremy	22 Clu	b de Natation SAMAK	4:04.65	4:07.71
	r:+0.68 28.54	59.92 (31.38)	1:31.69 (31.77)	2:03.87 (32.18)	
	2:35.31 (31.44)	3:06.40 (31.09)	3:37.35 (30.95)	4:07.71 (30.36)	
34	Newkirk, Jeff	21 Una	ttached TXLA	3:52.11	4:07.78
	r:+0.71 27.56	57.84 (30.28)	1:28.33 (30.49)	1:59.79 (31.46)	
	2:31.79 (32.00)	3:03.65 (31.86)	3:35.73 (32.08)	4:07.78 (32.05)	
35	Plattel, Lleyton	15 Plea	santon Seahawks	3:56.69	4:08.04
	r:+0.70 28.53	58.94 (30.41)	1:30.49 (31.55)	2:01.65 (31.16)	
	2:33.09 (31.44)	3:04.84 (31.75)	3:36.93 (32.09)	4:08.04 (31.11)	
36	Palaschuk, Brian	20 Reg	ina Optimist Dolphins Sv	vim 4:00.51	4:08.08
	r:+0.75 28.23	59.29 (31.06)	1:30.81 (31.52)	2:02.82 (32.01)	
	2:33.94 (31.12)	3:06.07 (32.13)	3:37.48 (31.41)	4:08.08 (30.60)	
37	David, Calvin	16 Plea	santon Seahawks	3:58.45	4:09.03
	r:+0.79 28.03	58.97 (30.94)	1:30.62 (31.65)	2:02.33 (31.71)	
	2:34.00 (31.67)	3:05.78 (31.78)	3:37.90 (32.12)	4:09.03 (31.13)	
38	Collins, Jack	20 Bad	ger Swim Club,Inc.	3:58.58	4:09.08
	r:+0.72 28.31	58.93 (30.62)	1:30.85 (31.92)	2:02.92 (32.07)	
	2:35.22 (32.30)	3:07.88 (32.66)	3:39.10 (31.22)	4:09.08 (29.98)	
39	Forker, Shane		fornia Aquatics	4:05.37	4:09.61
	r:+0.47 28.11	59.16 (31.05)	1:30.77 (31.61)	2:02.33 (31.56)	
	2:34.17 (31.84)	3:06.21 (32.04)	3:38.28 (32.07)	4:09.61 (31.33)	
40	Jhong, Chris	18 Plea	santon Seahawks	4:03.13	4:09.84
	r:+0.66 28.63	1:00.04 (31.41)	1:31.66 (31.62)	2:03.63 (31.97)	
	2:35.40 (31.77)	3:07.10 (31.70)	3:38.60 (31.50)	4:09.84 (31.24)	
41	Tan, Zachary Ian	14 Sing	gapore/Phoenix Swim Cl	4:18.99	4:09.87
	r:+0.65 26.96	57.38 (30.42)	1:29.01 (31.63)	2:01.52 (32.51)	
	2:34.05 (32.53)	3:06.74 (32.69)	3:39.05 (32.31)	4:09.87 (30.82)	
42	Cespedes, David	24 Sca	rlet Aquatics	4:08.82	4:09.99
	r:+0.80 29.07	1:00.45 (31.38)	1:32.44 (31.99)	2:04.42 (31.98)	
	2:36.39 (31.97)	3:08.44 (32.05)	3:39.71 (31.27)	4:09.99 (30.28)	
43	Johnson, Hayden	18 DA	RT Swimming	4:32.39 Y	4:10.29
	r:+0.73 29.12	1:00.50 (31.38)	1:32.17 (31.67)	2:04.36 (32.19)	
	2:36.40 (32.04)	3:08.18 (31.78)	3:39.93 (31.75)	4:10.29 (30.36)	
44	Gambardella, Corey	19 Indi	ana Swim Team	4:24.36 Y	4:10.71
	r:+0.75 28.99	59.78 (30.79)	1:31.32 (31.54)	2:02.92 (31.60)	
	2:35.05 (32.13)	3:07.66 (32.61)	3:39.76 (32.10)	4:10.71 (30.95)	
45	Jacobs, Daniel	18 Pine	e Crest Swimming	4:01.85	4:10.81
	r:+0.65 28.47	1:00.33 (31.86)	1:32.35 (32.02)	2:04.27 (31.92)	
	2:36.27 (32.00)	3:08.60 (32.33)	3:40.74 (32.14)	4:10.81 (30.07)	
46	Godolphin, Bernard	18 Clu	b de Natation SAMAK	4:08.56	4:11.77
	r:+0.63 28.74	59.92 (31.18)	1:32.46 (32.54)	2:04.54 (32.08)	
	2:36.79 (32.25)	3:09.11 (32.32)	3:41.45 (32.34)	4:11.77 (30.32)	
47	McGee, Gavin	18 San	ta Clara Swim Club	4:06.60	4:11.92
	r:+0.77 29.07	1:00.62 (31.55)	1:33.05 (32.43)	2:05.36 (32.31)	
	2:37.25 (31.89)	3:09.51 (32.26)	3:41.40 (31.89)	4:11.92 (30.52)	















	Name	Men 400 LC Meter Free Age Team	- <i>*</i>	Seed Time	Prelim Time
48	Kline, Sam	20 Unatta	ched TXLA	4:02.74	4:12.08
	r:+0.68 28.72	1:00.14 (31.42)	1:32.15 (32.01)	2:04.53 (32.38)	
	2:36.81 (32.28)	3:09.06 (32.25)	3:41.28 (32.22)	4:12.08 (30.80)	
49	Lincoln, Michael	19 Unatta	ched	4:00.58	4:12.27
	r:+0.76 28.61	59.29 (30.68)	1:31.22 (31.93)	2:03.76 (32.54)	
	2:36.94 (33.18)	3:09.04 (32.10)	3:41.14 (32.10)	4:12.27 (31.13)	
50	Collins, Leo	16 North	Bay Aquatics	4:04.94	4:13.54
	r:+0.68 28.74	1:00.21 (31.47)	1:32.31 (32.10)	2:04.18 (31.87)	
	2:36.33 (32.15)	3:08.41 (32.08)	3:41.20 (32.79)	4:13.54 (32.34)	
51	Noyes, David	18 Santa G	Clara Swim Club	4:04.84	4:13.66
	r:+0.76 28.90	1:00.67 (31.77)	1:33.09 (32.42)	2:05.75 (32.66)	
	2:37.65 (31.90)	3:09.51 (31.86)	3:41.35 (31.84)	4:13.66 (32.31)	
52	Low, Ian	17 DART	Swimming	4:31.05 Y	4:13.97
	r:+0.71 28.20	58.86 (30.66)	1:30.95 (32.09)	2:03.28 (32.33)	
	2:36.19 (32.91)	3:08.83 (32.64)	3:42.03 (33.20)	4:13.97 (31.94)	
53	Mertz, David	17 Neptur	ne Swimming	4:31.00 Y	4:14.21
	r:+0.62 29.05	59.67 (30.62)	1:32.21 (32.54)	2:04.38 (32.17)	
	2:37.04 (32.66)	3:09.61 (32.57)	3:42.45 (32.84)	4:14.21 (31.76)	
54	Blake, Daniel	17 Santa G	Clara Swim Club	4:05.06	4:14.33
	r:+0.70 28.86	1:00.83 (31.97)	1:33.38 (32.55)	2:06.41 (33.03)	
	2:39.04 (32.63)	3:11.30 (32.26)	3:43.96 (32.66)	4:14.33 (30.37)	
55	Wheeler, Michael	18 Orinda	n Aquatics	4:31.37 Y	4:14.68
	r:+0.60 29.09	1:00.87 (31.78)	1:33.62 (32.75)	2:06.46 (32.84)	
	2:39.26 (32.80)	3:11.54 (32.28)	3:43.62 (32.08)	4:14.68 (31.06)	
56	Degrado, Paul	16 Bolles	School Sharks	4:24.50	4:15.08
	r:+0.70 28.51	59.19 (30.68)	1:31.40 (32.21)	2:03.72 (32.32)	
	2:36.44 (32.72)	3:09.55 (33.11)	3:42.83 (33.28)	4:15.08 (32.25)	
57	Dawson, Alec	19 Gator	Swim Club	4:12.74	4:15.69
	r:+0.63 29.06	1:00.96 (31.90)	1:33.39 (32.43)	2:06.21 (32.82)	
	2:39.43 (33.22)	3:12.11 (32.68)	3:45.27 (33.16)	4:15.69 (30.42)	
58	Marella, Daniel	18 De An	za Cupertino Aquatics	4:09.37	4:15.71
	r:+0.69 29.93	1:02.22 (32.29)	1:34.85 (32.63)	2:07.59 (32.74)	
	2:40.48 (32.89)	3:12.54 (32.06)	3:44.42 (31.88)	4:15.71 (31.29)	
59	Saunders, Max	17 Santa G	Clara Swim Club	4:36.78 Y	4:16.85
	r:+0.71 29.74	1:01.87 (32.13)	1:34.69 (32.82)	2:07.35 (32.66)	
	2:40.43 (33.08)	3:13.35 (32.92)	3:46.11 (32.76)	4:16.85 (30.74)	
60	Kim, Hunter	15 Unatta	ched BAD	4:15.08	4:18.11
	r:+0.72 29.09	1:00.69 (31.60)	1:33.50 (32.81)	2:06.68 (33.18)	
	2:40.09 (33.41)	3:13.76 (33.67)	3:46.43 (32.67)	4:18.11 (31.68)	
61	Zheng, Hayden	15 Aquajo	ets Swim Team	4:22.61	4:18.32
	r:+0.67 29.47	1:01.57 (32.10)	1:34.01 (32.44)	2:06.68 (32.67)	
	2:39.41 (32.73)	3:13.00 (33.59)	3:46.52 (33.52)	4:18.32 (31.80)	
62	Culetu, Justin	16 Unatta	ched	4:18.67	4:29.78
	r:+0.55 29.45	1:02.83 (33.38)	1:36.83 (34.00)	2:11.19 (34.36)	
	2:45.87 (34.68)	3:20.45 (34.58)	3:55.70 (35.25)	4:29.78 (34.08)	
	Rooney, Maxime Declared false start		nton Seahawks/Florida	4:18.66 Y	DFS















1 1 61111	ninaries (Event 31	1416		• /	Cood Ti	Dualina Tira-	
	Name Vote Assetis			Team Unattached TVL A	Seed Time	Prelim Time	
	Katz, Austin Declared false star	+	19	Unattached TXLA	3:57.51	DFS	
	Shields, Tom	ι	26	California Aquatics	4:00.00	DFS	
	Declared false star	t	20	Cumoma riquatios	4.00.00	DIS	
	Norman, Nick	•	21	California Aquatics	3:54.93	NS	
	Murphy, Jack			Neptune Swimming	4:08.08	NS	
	Gutierrez, Long		23	Mexico	3:54.27	NS	
Event	32 Women 50 LC Me	eter	Breaststroke				
_ circ			7/30/2017	Lilly King	USA		
			7/30/2017	Lilly King	USA		
	<b>Pro Swim: 29.62</b>	M	2018	Lilly King			
	Name		Age	Team	Prelim Time	Finals Time	
	oionship Final		21	T 1' O ' T	21.61	21.42	
1	King, Lilly r:+0.69		21	Indiana Swim Team	31.61	31.43	
2	Rodriguez, Melissa		22	Mexico	31.97	31.63	
2	r:+0.65		23	MANIO	31.97	51.05	
3	Williams, Kim		21	Stanford Swimming	33.03	32.38	
	r:+0.76			<u> </u>			
4	Lohman, Kennedy		20	Lakeside Swim Team	32.93	32.42	
	r:+0.68						
5	Lazor, Annie		23	Unattached	32.23	32.44	
-	r:+0.69						
6	Zhao, Grace		18	Stanford Swimming	33.13	32.72	
7	r:+0.72		17	Aquajets Swim Team	33.03	32.96	
7	Wentzel, Jordyn r:+0.67		1 /	Aquajets Swiiii Teaiii	33.03	32.90	
8	Morgan, Jordan		14	Santa Clara Swim Club	32.94	33.10	
Ü	r:+0.62		1.	2.0.2.0	32.91	33.10	
9	Della Torre, Danielle		18	Athens Bulldog Swim Club	33.40	33.13	
	r:+0.60						
	ation Final		<i>-</i> .	II		22.25	
10	Anderson, Olivia		21	Unattached TXLA	33.64	32.95	
11	r:+0.72 Hanley, Channing		1.5	Orinda Aquatics	34.70	34.23	
11	r:+0.76		13	Ormua Aquanes	34.70	34.43	
12	Birchenough, Claire		18	North Bay Aquatics	33.92	34.24	
	r:+0.78		10	4	22.72	<i>z</i> <b>-</b> .	
13	McMurray, Jessie		16	York YMCA	33.91	34.31	
	r:+0.73						
14	Stadden, Isabelle		15	Aquajets Swim Team	33.75	34.35	
	r:+0.62						
15	Codevilla, Mary		14	Flatiron Athletic Club	34.83	34.51	
1.0	r:+0.69		20	Na Cii	24.02	24.67	
16	Macisaac, Elyse		20	Navy Swimming	34.03	34.67	



r:+0.69













USA

USA

#### 2018 TYR Pro Swim Series - Santa Clara Results

Consolation Final ... (Event 32 Women 50 LC Meter Breaststroke)

	Name	Age	Team	Prelim Time	Finals Time	
17	Hanley, Paige	17	Orinda Aquatics	34.39	35.09	
	r:+0.60					
	Gonzalez Medina, Esther	22	Mexico	34.06	NS	
C - Fin	al					
19	Nabeta, Kailee	18	DART Swimming	35.35	34.56	
	r:+0.53					
20	Smethurst, Emma	18	Walnut Creek Aquabears	34.98	34.70	
	r:+0.71					
21	Lukawski, Audrey	16	The Olympic Club	35.55	34.83	
	r:+0.65					
22	Renner, Miranda	16	Gators Swim Club	35.20	34.97	
	r:+0.71					
23	Seljeseth, Courtney	13	Quicksilver Swimming	35.01	35.03	
	r:+0.65		· ·			
24	Resconich, McKenna	19	Navy Swimming	35.30	35.15	
	r:+0.65					
25	Rydland, Kylie	16	Aquajets Swim Team	35.30	35.34	
_	r:+0.72					
26	DeCoursey, Gretta	19	Unattached BA	35.33	35.50	
_0		- /		20.23	22.20	

#### Event 32 Women 50 LC Meter Breaststroke

 World:
 29.40 W 7/30/2017
 Lilly King

 American:
 29.40 A 7/30/2017
 Lilly King

 Pro Swim:
 29.62 M 2018
 Lilly King

	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	King, Lilly	21	Indiana Swim Team	1:04.13	31.61	
	r:+0.68					
2	Rodriguez, Melissa	23	Mexico	1:09.42	31.97	
	r:+0.49					
3	Lazor, Annie	23	Unattached	1:07.89	32.23	
	r:+0.71					
4	Lohman, Kennedy	20	Lakeside Swim Team	1:09.50	32.93	
5	Morgan, Jordan	14	Santa Clara Swim Club	1:11.88	32.94	
	r:+0.64					
*6	Williams, Kim	21	Stanford Swimming	1:10.29	33.03	
	r:+0.74					
*6	Wentzel, Jordyn	17	Aquajets Swim Team	1:13.12	33.03	
	r:+0.73					
8	Zhao, Grace	18	Stanford Swimming	1:10.34	33.13	
	r:+0.73					
9	Della Torre, Danielle	18	Athens Bulldog Swim Club	1:09.66	33.40	
	r:+0.64					
10	Crookshanks, Bree	19	Regina Optimist Dolphins Swim	1:13.52	33.57	
11	Eastin, Ella	21	Stanford Swimming	1:01.89 Y	33.58	
	r:+0.71					















Preliminaries ... (Event 32 Women 50 LC Meter Breaststroke)

	Name	Age	Team	Seed Time	Prelim Time
12	Anderson, Olivia r:+0.75	21	Unattached TXLA	1:08.00	33.64
13	Stadden, Isabelle			1:02.31 Y	33.75
14	McMurray, Jessie	16	York YMCA	1:13.50	33.91
15	Birchenough, Claire r:+0.78	18	North Bay Aquatics	1:13.93	33.92
16	Macisaac, Elyse	20	Navy Swimming	1:02.20 Y	34.03
17	Gonzalez Medina, Esther r:+0.69	22	Mexico	1:11.20	34.06
18	Hanley, Paige		Orinda Aquatics	1:03.62 Y	34.39
19	Wang, Vivian r:+0.70	17	Peak Swimming	1:12.50	34.42
20	Dilsaver, Dannie r:+0.49	19	California Aquatics	1:11.10	34.48
21	Hanley, Channing r:+0.79	15	Orinda Aquatics	1:03.18 Y	34.70
22	Tuck, Natalie 19 r:+0.69		California Aquatics	1:14.05	34.77
23	Codevilla, Mary	14	Flatiron Athletic Club	1:03.74 Y	34.83
24	Qian, Virginie	16	Santa Clara Swim Club	1:04.13 Y	34.92
	r:+0.66				
25	Smethurst, Emma		Walnut Creek Aquabears	1:13.65	34.98
26	Seljeseth, Courtney r:+0.66	13	Quicksilver Swimming	1:02.29 Y	35.01
27	Isleta, Chloe Kennedy		Arizona State University	1:13.64	35.17
28	Renner, Miranda		Gators Swim Club	1:13.15	35.20
*29	Resconich, McKenna		Navy Swimming	1:04.61 Y	35.30
*29	Rydland, Kylie	16	Aquajets Swim Team	1:14.07	35.30
31	DeCoursey, Gretta r:+0.65	19	Unattached BA	1:18.82	35.33
32	Nabeta, Kailee		DART Swimming	1:14.25	35.35
33	Lukawski, Audrey r:+0.65	16	The Olympic Club	1:14.06	35.55
34	Bouraoui, Nadia	15	Santa Clara Swim Club	1:04.15 Y	35.64
35	Ridenour, Megan	17	Tule Nation Tritons	1:04.02 Y	35.78
36	Tao, Megan r:+0.68	16	Peak Swimming	1:03.96 Y	36.66
	Duarte, Mackenzie	19	Unattached OAPB	1:14.18	NS
	Rodriguez, Brooke	24	De Anza Cupertino Aquatics	1:09.70	NS
	Escobedo, Emily	22	Condors Swim Club of Clarkstow	1:09.19	NS
	Herrmann, Danielle	30	Clovis Swim Club	1:11.04	NS















#### Event 33 Men 50 LC Meter Breaststroke

 World:
 25.95
 W 7/25/2017
 Adam Peaty
 GBR

 American:
 26.76
 A 8/4/2015
 Kevin Cordes
 USA

 Pro Swim:
 27.39
 M 2016
 Cody Miller

	1105 Willi. 27.09 W 2010		Coup Million			
	Name	Age	Team	Prelim Time	Finals Time	
	pionship Final					
1	Cordes, Kevin	24	Tiger Elite Racing	27.74	27.70	
2	r:+0.71 Fink, Nic	24	Athens Bulldog Swim Club	27.66	27.80	
_	r:+0.70	21	Timens Bundog 5 mm ende	27.00	27.00	
3	Wilson, Andrew	24	Longhorn Aquatics	27.97	27.91	
*4	r:+0.62 Romanov, Pavel	24	Unattached	28.38	28.04	
4	r:+0.64	24	Chattachea	28.38	20.04	
*4	De Lara Ojeda, Miguel r:+0.38	23	Tiger Elite Racing	28.28	28.04	
6	Katis, Chuck r:+0.68	25	Unattached TIGR	28.18	28.14	
7	Hoppe, Connor r:+0.69	22	California Aquatics	28.04	28.30	
8	Fischer, Brandon r:+0.72	29	Livermore Aqua Cowboys	28.46	28.39	
9	Finnerty, Ian	21	Indiana Swim Team	28.29	28.43	
Consol	lation Final					
	Revelez, Said	25	Britania Desert Dragons	28.64	28.88	
	r:+0.64					
11	Castillo Luna, Mauro r:+0.62	22	Mexico	29.02	28.89	
12	Sand, Carson r:+0.67	20	California Aquatics	28.52	29.33	
13	El Kamash, Youssef r:+0.69	22	Grand Canyon University	29.01	29.45	
14	Moore, Tony r:+0.71	18	Orinda Aquatics	29.83	29.65	
15		23	WEST Swim Club	29.35	29.67	
16		18	Unattached	29.31	29.72	
	Jager, Cy Butterfly kick r:+0.64	19	Unattached GMSC	29.84	DQ	
	Szaranek, Mark	22	Gator Swim Club	29.62	NS	
C - Fin						
19	Wilcox, Matt r:+0.77	18	Walnut Creek Aquabears	30.20	30.20	
20	Zheng, Hayden r:+0.65	15	Aquajets Swim Team	31.14	30.56	















#### C - Final ... (Event 33 Men 50 LC Meter Breaststroke)

	nal (Event 33 Me Name			Team	Prelim Time	Finals Time	
21	Degrado, Paul		_	Bolles School Sharks	30.42	30.81	
	r:+0.68						
22	Wright, River		17	Bluefish Swim Club	30.56	30.99	
	r:+0.64						
23	Karpenko, Andrew		16	Aquajets Swim Team	31.35	31.28	
	r:+0.63						
24	Walker, Lucas		17	Palo Alto Stanford Aquatics	32.08	31.59	
	r:+0.71						
25	Fishbaugh, Adam		19	Unattached WCAB	32.02	31.61	
	r:+0.45						
26	Swift, Sean		15	Sierra Marlins Swim Team	31.28	31.80	
	r:+0.76						
	Copley, Brian		18	Unattached	32.10	NS	
'want	33 Men 50 LC Mete	n Dn	naststvalza				
vent			7/25/2017	Adam Peaty	GBR		
			8/4/2015	Kevin Cordes	USA		
			2016	Cody Miller	USA		
		IVI			Sood Time	Prelim Time	
	<u>Name</u> inaries		Age	Team	Seed Time	rrenm 11me	
	Fink, Nic		24	Athens Bulldog Swim Club	59.40	27.66	
1	r:+0.70		24	Athens Bundog Swim Club	39.40	27.00	
2			24	Tiger Elite Racing	50 61	27.74	
2	Cordes, Kevin r:+0.71		24	riger Ente Racing	58.64	27.74	
2			24	Longhorn Aquatics	<i>5</i> 0.10	27.07	
3	Wilson, Andrew r:+0.64		24	Longhorn Aquatics	59.19	27.97	
4			22	California Aquatias	1.00.00	20.04	
4	Hoppe, Connor		22	California Aquatics	1:00.89	28.04	
_	r:+0.45		25	Lineste al al TICD	1.01.41	20.10	
5	Katis, Chuck		25	Unattached TIGR	1:01.41	28.18	
_	r:+0.60	-1	22	Tigar Elita Danis -	1.01.24	20.20	
6	De Lara Ojeda, Migu	iei	23	Tiger Elite Racing	1:01.24	28.28	
-	r:+0.68		2.1	Indiana Casina Taran	1.00.00	20.20	
7	Finnerty, Ian		21	Indiana Swim Team	1:00.09	28.29	
0	r:+0.66		2.5	Combiner OCN 1	50.0 <b>5</b>	20.25	
8	Miller, Cody		26	Sandpipers Of Nevada	58.87	28.35	
0	r:+0.68		2.4	IIul 1	1.00.45	20.20	
	Romanov, Pavel			Unattached	1:02.45	28.38	
10	Fischer, Brandon		29	Livermore Aqua Cowboys	1:01.63	28.46	
	r:+0.74						
11	Sand, Carson		20	California Aquatics	1:01.78	28.52	
	r:+0.69						
12	Revelez, Said		25	Britania Desert Dragons	1:02.44	28.64	
	r:+0.46						
13	Anderson, Matt		21	Unattached Stanford Swimming	1:02.10	28.69	
	r:+0.29						
1.4	XX 11 T1'		22	C in Outsile	1 01 07	20.01	



r:+0.83

14 Wall, Eli





23 Swim Ontario





1:01.27



28.81



Preliminaries ... (Event 33 Men 50 LC Meter Breaststroke)

	Name	Age	Team	Seed Time	Prelim Time
15	Hodges, Wyatt r:+0.62	28	California Aquatics	1:04.46	28.84
16		19	Unattached Stanford Swimming	1:02.30	28.89
17	El Kamash, Youssef r:+0.69	22	Grand Canyon University	1:01.05	29.01
18		22	Mexico	1:00.89	29.02
19	Brown, Christian	24	Unattached	1:05.24	29.17
20	Roy, Daniel		Unattached	1:01.42	29.31
20	r:+0.64	10		1.01.12	27.51
21		23	WEST Swim Club	1:02.08	29.35
21	r:+0.74	23	WEST SWIII CIUC	1.02.00	27.33
22	Szaranek, Mark	22	Gator Swim Club	1:04.32	29.62
44	r:+0.46	22	Carot Swill Class	1.04.32	27.02
23	Babinet, Jeremy	20	Club Wolverine	1:02.95	29.63
	•				
24	Lao, Chon	22	Swiii Saii Diego	57.39 Y	29.82
2.5	r:+0.67	1.0	Orio 1. A mostice	1.05.10	20.02
25	Moore, Tony	18	Orinda Aquatics	1:05.12	29.83
	r:+0.73				
26	Jager, Cy	19	Unattached GMSC	1:07.22	29.84
	r:+0.63				
*27	Arvidsson, Karl	19	California Aquatics	1:03.44	30.01
	r:+0.66				
*27	Wills, Chris	21	Wisconsin Aquatics	1:04.26	30.01
	r:+0.70				
wim-	Off Required				
*29	Dang, Ethan	16	King Aquatic Club	1:03.16	30.15
*29	Trajkovic, Nikola	23	Retriever Aquatic Club	1:04.65	30.15
	r:+0.45				
31	Wilcox, Matt	18	Walnut Creek Aquabears	54.73 Y	30.20
J.	r:+0.75	10	<del>1</del>	01.701	50.20
32	Dillard, Ben	16	Sierra Marlins Swim Team	1:04.94	30.22
32	r:+0.72	10	Signa marinio Swiiii Touiii	1.07.77	50.22
22		20	Unattached TNAQ	1:05.22	30.33
33	Powers, Ty	20	Chattached TNAQ	1.03.22	30.33
2.4	r:+0.38	1.6	D-11 C-h1 Ch1	1.02.46	20.42
34	Degrado, Paul	16	Bolles School Sharks	1:03.46	30.42
	r:+0.66				
35	Wright, River	17	Bluefish Swim Club	1:05.74	30.56
	r:+0.63				
36	Attenberger, Ben	19	Wisconsin Aquatics	1:06.83	30.67
	r:+0.37				
37	Zheng, Hayden	15	Aquajets Swim Team	1:06.37	31.14
٠,	r:+0.66		¥ 3		
38	Swift, Sean	15	Sierra Marlins Swim Team	1:07.22	31.28
50		13	Z	1.07.22	51.20
	r:+0.77				















Preliminaries ... (Event 33 Men 50 LC Meter Breaststroke)

	Name	Age	Team	Seed Time	Prelim Time	
39	Karpenko, Andrew	16	Aquajets Swim Team	1:07.18	31.35	
	r:+0.62					
40	Loyet, Mason	17	Orinda Aquatics	1:08.04	31.50	
	r:+0.71					
41	O'Haimhirgin, Finn	-,	Sierra Marlins Swim Team	57.58 Y	31.51	
42	Kim, Hunter		Unattached BAD	1:07.46	31.92	
43	Yep, Jassen	15	Peak Swimming	57.16 Y	31.98	
	r:+0.66					
44	Fishbaugh, Adam	19	Unattached WCAB	57.06 Y	32.02	
	r:+0.71					
45	Walker, Lucas	17	Palo Alto Stanford Aquatics	57.34 Y	32.08	
	r:+0.70					
46	Copley, Brian	18	Unattached	56.92 Y	32.10	
	r:+0.68					
47	Huang, Andy	16	Peak Swimming	57.44 Y	33.24	
	r:+0.48					
	Galvan Cardenas, Luis	21	Retriever Aquatic Club	54.92 Y	DFS	
	Declared false start					
	Ervin, Tony	37	Team Elite	29.44	NS	
	Martinez Scarpe, Enzo	23	Gator Swim Club	1:06.16	NS	
	- Dressel, Caeleb 21		Bolles School Sharks/Florida	1:03.28	NS	
	Ward, Lee	24	Walnut Creek Aquabears	1:07.43	NS	
	Beauchamp, Aaron	19	Unattached	1:04.95	NS	
Event	34 Women 50 LC Meter	Freestyle				
Lvent		7/29/2017	Sarah Sjostrom	SWE		
	American: 23.97 A		Simone Manuel	USA		
	Pro Swim: 24.17 M		Sarah Sjostrom			
	Name		Team	Prelim Time	Finals Time	
Cham	pionship Final	9				
	Weitzeil, Abbey	21	California Aquatics	25.08	25.15	
	r:+0.65					
2	Manuel, Simone	21	Stanford Swimming	24.92	25.28	
	r:+0.68					
3	Neal, Lia	23	Stanford Swimming	25.41	25.29	
	r:+0.70					
4	McLaughlin, Katie	20	California Aquatics	25.55	25.41	
	r:+0.76					
5	Dahlia, Kelsi	23	Cardinal Aquatics	25.66	25.42	
6	Bilquist, Amy	20	California Aquatics	25.74	25.46	
	r:+0.69		•			
7	Kennedy, Madison	30	SwimMAC Carolina	25.57	25.53	
	r:+0.74					
8	Osman, Farida	23	California Aquatics	25.67	25.71	
	r:+0.69		•		••	
9	Konopka, Katrina	21	Tucson Ford Dealers Aquatics	25.85	25.73	



r:+0.68













	olation Final (Event 34 W Name			Prelim Time	Finals Time
Conso	lation Final				
	Ibanez Lopez, Lili	27	Mexico	26.04	25.71
	r:+0.69				
11	Bates, Talia	17	Gator Swim Club	26.05	25.73
12	r:+0.66 Fournier, Sarah	21	Club de natation region de QuÃ	25.87	26.01
12	r:+0.69	21	Ciuo de natation region de QuA	23.87	20.01
13		17	Unattached LAKR	26.26	26.04
	r:+0.73				
14	Filipek, Kayla	19	Tucson Ford Dealers Aquatics	26.49	26.16
15	Mack, Linnea	22	Osprey Aquatics	26.56	26.32
	r:+0.71				
16	Fackenthal, Amalie	18	DART Swimming	26.57	26.40
17	r:+0.60	10	Carmel Swim Club	26.20	26.51
17	Adams, Claire r:+0.72	19	Carmer Swilli Club	26.30	26.51
18	MacNeil, Maggie	18	Swim Ontario	26.50	26.64
10	r:+0.66	10		20.00	20.0
C - Fir					
19	Winter, Kailyn	15	Quicksilver Swimming	26.78	26.57
20	r:+0.72	10	G. 6 1G : :	26.64	26.65
20	Volpenhein, Ashley r:+0.70	19	Stanford Swimming	26.64	26.67
21	Heckman, Miranda	17	Pleasanton Seahawks	26.62	26.85
21	r:+0.74	17	Trousanton Scana vits	20.02	20.03
22	Oliva, Nicole	16	Santa Clara Swim Club	26.94	26.95
	r:+0.58				
23	Hazlett, Kate	17	Greenwich YWCA Dolphins Swm Tr	n 26.87	27.13
	r:+0.51				
24	Mazurek, Ella	14	Quicksilver Swimming	26.77	27.16
25	r:+0.74	20	Harvard University	26.58	27.24
25	Dahlke, Miki r:+0.74	20	riaivaid Oniversity	20.38	27.24
26	Gebhardt, Emily	17	Orinda Aquatics	27.07	27.25
	r:+0.79	- ,	1	27.07	27.20
27	Rogers, Hannah	24	Southern Methodist University	26.97	27.47
	r:+0.70				
D - Fin		1-	Greek Class G. Inc. Cl. 1	27.10	26.00
28	· ·	17	Santa Clara Swim Club	27.19	26.98
29	r:+0.66 Kapeller, Abby	15	Aquajets Swim Team	27.46	27.05
43	r:+0.68	13	riquajous 5 wiiii 10diii	27.40	21.03
30	Revilak Fonseca, Sofia	21	Mexico	27.35	27.16
31	Santander, Andrea		Pine Crest Swimming	27.30	27.21
	r:+0.73				
32	Potter, Maddy	17	Aquajets Swim Team	27.13	27.23
	r:+0.64				















# D - Final ... (Event 34 Women 50 LC Meter Freestyle)

	Name	Age	Team	Prelim Time	Finals Time	
33	Snyder, Sarah	16	Palo Alto Stanford Aquatics	27.35	27.26	
	r:+0.69					
34	Stadden, Isabelle	15	Aquajets Swim Team	27.12	27.28	
	r:+0.64					
35	Williams, Taylor	15	Aquajets Swim Team	27.43	27.50	
	r:+0.62					
36	Morgan, Jordan	14	Santa Clara Swim Club	27.48	27.72	
	r:+0.60					

#### Event 34 Women 50 LC Meter Freestyle

World:	23.67 W	7/29/2017	Sarah Sjostrom	SWE
American:	23.97 A	7/30/2017	Simone Manuel	USA
Pro Swim.	24 17 M	2016	Sarah Siastrom	

	Pro Swim: 24.17	7 M 2016	Sarah Sjostrom			
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	Manuel, Simone	21	Stanford Swimming	23.97	24.92	
	r:+0.70					
2	Weitzeil, Abbey	21	California Aquatics	24.28	25.08	
	r:+0.65					
3	Neal, Lia	23	Stanford Swimming	24.77	25.41	
	r:+0.71					
4	McLaughlin, Katie	20	California Aquatics	25.93	25.55	
	r:+0.74					
5	Kennedy, Madison	30	SwimMAC Carolina	24.39	25.57	
	r:+0.72					
6	Dahlia, Kelsi	23	Cardinal Aquatics	24.79	25.66	
	r:+0.59					
7	Osman, Farida	23	California Aquatics	24.62	25.67	
	r:+0.58					
8	Deloof, Catie		Club Wolverine	25.56	25.69	
9	Bilquist, Amy	20	California Aquatics	25.22	25.74	
	r:+0.70					
10	Oleksiak, Penny	18	Swim Ontario	25.38	25.83	
	r:+0.74					
11	Konopka, Katrina	21	Tucson Ford Dealers Aquatics	24.68	25.85	
	r:+0.67					
12	Fournier, Sarah	21	Club de natation region de QuÃ	25.33	25.87	
	r:+0.69					
13	Smoliga, Olivia		Athens Bulldog Swim Club	24.70	25.91	
14	Baldwin, Caroline	22	Team Elite	25.02	25.93	
	r:+0.66					
15	Ibanez Lopez, Lili		Mexico	25.25	26.04	
16	Bates, Talia	17		25.77	26.05	
17	Stone, Jamie	19	Tucson Ford Dealers Aquatics	25.92	26.13	
	r:+0.73					
18	Sehmann, Emmy	20	Wisconsin Aquatics	25.98	26.19	
	r:+0.59					















Prelin	ninaries (Event 34 Wo Name		leter Freestyle) Team		
10			Club Wolverine	26.00	26.22
19	Deloof, Gabby			26.08	26.22
20	Ivey, Isabel		Unattached LAKR	25.21	26.26
21	Adams, Claire	19	Carmel Swim Club	26.47	26.30
	r:+0.71				
22	Green, Lauren	19	Stanford Swimming	26.21	26.48
	r:+0.68				
23	Filipek, Kayla	19	Tucson Ford Dealers Aquatics	25.84	26.49
24	MacNeil, Maggie	18	Swim Ontario	26.08	26.50
	r:+0.68				
25	Mack, Linnea	22	Osprey Aquatics	26.07	26.56
	r:+0.72				
26	Fackenthal, Amalie	18	DART Swimming	25.76	26.57
27	Dahlke, Miki	20	Harvard University	25.87	26.58
	r:+0.72		·		
28	Blovad, Keaton	19	California Aquatics	26.70	26.59
	r:+0.68		1	20.70	20.03
29	Heckman, Miranda	17	Pleasanton Seahawks	26.64	26.62
2)	r:+0.74	1,	1 Tours and the second will	20.01	20.02
30	Volpenhein, Ashley	10	Stanford Swimming	26.09	26.64
50	r:+0.72	17	Statificial Switting	20.07	20.04
31	Mazurek, Ella	1.4	Quicksilver Swimming	27.30	26.77
31	r:+0.72	14	Quickshiver Swimming	27.30	20.77
22		1.5	Quicksilver Swimming	26.71	26.78
32	Winter, Kailyn	15	Quickstiver Swittlining	20.71	26.78
22	r:+0.68	20	California A accetion	25.66	26.00
33	Murphy, Maddie		California Aquatics	25.66	26.80
34	Zhao, Grace	18	Stanford Swimming	26.83	26.85
2.5	r:+0.70		C : I I I I I I I I I I I I I I I I I I	26.44	26.05
35	Hazlett, Kate		Greenwich YWCA Dolphins Swm Tm	26.44	26.87
36	Oliva, Nicole	16	Santa Clara Swim Club	26.93	26.94
	r:+0.67				
*37	Clark, Chloe	16	Sierra Marlins Swim Team	26.94	26.97
	r:+0.65				
*37	Rogers, Hannah	24	Southern Methodist University	26.22	26.97
	r:+0.72				
Swim-	Off Required				
39	Gebhardt, Emily	17	Orinda Aquatics	27.52	27.07
	r:+0.74				
40	Myers, Amber	14	Sierra Marlins Swim Team	27.10	27.10
	r:+0.68				
41	Stadden, Isabelle	15	Aquajets Swim Team	26.85	27.12
	r:+0.65				
*42	Gonzalez, Fernanda	28	Mexico	27.14	27.13
*42	Potter, Maddy	17	Aquajets Swim Team	26.89	27.13
44	Teng, Cathy		Santa Clara Swim Club	26.57	27.19
	r:+0.66			-	
45	Nalls, Madison	17	York YMCA	26.93	27.21
	-,	- ,		<del>-</del>	* *















	Name	Age	Team	Seed Time	Prelim Time
46	Yeo, Samantha r:+0.52	21	Unattached	23.67 Y	27.26
47	Santander, Andrea	16	Pine Crest Swimming	26.68	27.30
*48	Snyder, Sarah r:+0.56	16	Palo Alto Stanford Aquatics	26.84	27.35
*48	Henig, Isabelle r:+0.72	17	Palo Alto Stanford Aquatics	26.64	27.35
*48	Revilak Fonseca, Sofia r:+0.66	21	Mexico	26.64	27.35
51	Williams, Taylor r:+0.66	15	Aquajets Swim Team	27.33	27.43
*52	Allen, Mara r:+0.58	16	Sierra Marlins Swim Team	26.78	27.45
*52	Gibson, Sarah r:+0.71	23	Team Elite	26.49	27.45
54	Kapeller, Abby r:+0.70	15	Aquajets Swim Team	26.52	27.46
55	Massicotte, Laura r:+0.69	22	Retriever Aquatic Club	24.51 Y	27.47
56	Morgan, Jordan r:+0.61	14	Santa Clara Swim Club	28.17	27.48
57	Suen, Claire	16	Pleasanton Seahawks	27.06	J27.48
*58	Berkenfield, Coco	17	North Bay Aquatics	27.05	27.49
*58	DeCoursey, Gretta r:+0.52	19	Unattached BA	23.17 Y	27.49
60	Lohman, Kennedy r:+0.67	20	Lakeside Swim Team	26.97	27.51
61	Daro, Lucy r:+0.74	19	Unattached NBA	26.77	27.57
62	Bentz, Caroline r:+0.68		Stafford Aquatics Team	27.02	27.65
*63	Le, Tina r:+0.77		Santa Clara Swim Club	27.16	27.67
*63	Renner, Miranda		Gators Swim Club	26.66	27.67
*65	Nabeta, Kailee r:+0.53	18	DART Swimming	23.42 Y	27.70
*65	McGinty, Jordan r:+0.44		Aquajets Swim Team	27.16	27.70
67	Klinger, Allie r:+0.72		Unattached	27.27	28.01
68	Murphy, Crystal	16	The Olympic Club	27.38	28.18
69	Rodriguez, Melissa	23	Mexico	27.35	28.26
70	Wentzel, Jordyn r:+0.72	17		27.91	28.34
71	Smethurst, Emma	18	Walnut Creek Aquabears	28.65	28.40
72	Ma, Ashley	16		28.25	28.68
73	Ridenour, Megan	17	Tule Nation Tritons	29.42	29.27















				Results			
Prelin	ninaries (Event 3 Name	4 Wo		leter Freestyle) Team	Seed Time	Prelim Time	
74	Hanley, Paige			Orinda Aquatics	29.79	29.40	
	r:+0.70			•			
	Lepisova, Emma		17	Burlingame Aquatic Club	27.84	DQ	
	No Show Penalty	/ Even					
	Black, Haley		21	Tiger Elite Racing	23.19 Y	DFS	
	Declared false st	art					
	Nero, Bailey		21	Auburn University Swim Club	27.66	DFS	
	Declared false st	art	22	Tagas Elita	25.46	DEC	
	Moffitt, Hellen Declared false st		23	Team Elite	25.46	DFS	
	Anderson, Gabrielle		19	Palo Alto Stanford Aquatics	26.34	DFS	
	Declared false st		10	Talo Alto Stanford Aquatics	20.34	Drs	
	Kolar, Jamie	uit	19	WEST Swim Club	28.29	NS	
	Delgado, Anicka			Gators Swim Club	25.81	NS	
	Pitzer, Lauren			Unattached Stanford Swimming	25.86	NS	
E4	35 Men 50 LC Met	T				- 1.2	
Event			12/18/2009	Cesar Cielo Filho	BRA		
			7/29/2017	Caeleb Dressel	USA		
			2015	Nathan Adrian	0.571		
	Name			Team	Prelim Time	Finals Time	
Cham	oionship Final		J				
1	Thormeyer, Markus		20	HPC Vancouver	23.02	22.80	
	r:+0.69						
2	Decoursey, Kyle		21	Unattached TNAQ	22.90	22.87	
	r:+0.69						
3	Jackson, Tate		21	Unattached TXLA	22.90	22.89	
	r:+0.72		2.5		22.00	22.01	
4	Loginov, Oleksandr		25	Swim Ontario	22.98	22.91	
_	r:+0.72		21	Unattached IST	22.83	22.02	
5	Apple, Zachary r:+0.64		21	Offattached 151	22.83	22.93	
6	Chadwick, Michael		22	Unattached	22.63	22.94	
O	r:+0.66		23	Chatachea	22.03	<i>LL</i> . <b>74</b>	
*7	Cheruti, Meiron		20	Team Elite	22.87	23.04	
,	r:+0.62		20		22.07	20.01	



\*7 Fleagle, Josh

**Consolation Final** 

11 Iga, Jorge

Farris, Dean

10 Martinez Scarpe, Enzo

12 Willenbring, Matthew

r:+0.67

r:+0.70

r:+0.70

r:+0.71





24 Unattached

21 Mexico

20 Harvard University

23 Gator Swim Club

18 Austin Swim Club





22.95

23.03

23.04

23.49

23.12



23.04

23.11

23.51

23.61

23.62



Consolation Final ... (Event 35 Men 50 LC Meter Freestyle)

	lation Final (Event 35 Men Name		Team	Prelim Time	Finals Time
13	Gaziev, Ruslan	18	Swim Ontario	23.16	23.64
	r:+0.64				
14	Lasco, Destin	16	Pleasantville Aquatics	23.50	23.76
	r:+0.70				
*15	Ramirez, Daniel	25	Mexico	23.64	23.89
	r:+0.63				
*15	Kovac, Danny	17	Fort Collins Area Swim Team	23.63	23.89
	r:+0.67				
*17	Foley, Kasey	24	Life Time Nevada Swim Club	23.39	24.08
	r:+0.74				
*17	Torres, Daniel	26	Mexico	23.59	24.08
	r:+0.58				
C - Fin					
19	Lasco, Glenn	18	Pleasantville Aquatics	24.13	24.33
	r:+0.63				
20	Saunders, Max	17	Santa Clara Swim Club	24.33	24.52
	r:+0.66				
*21	Revelez, Said	25	Britania Desert Dragons	23.85	24.56
	r:+0.61				
*21	Kusch, Marius	25	Unattached	24.20	24.56
	r:+0.71				
23	Wilby, Mason	18	Gator Swim Club	24.20	24.57
	r:+0.52				
24	Jager, Cy	19	Unattached GMSC	24.44	24.99
	r:+0.62				
25	Zito, Nick	23	WEST Swim Club	24.00	25.01
	r:+0.75	2.6	m pt:	22.05	2.70
	Schlesinger, Marcus		Team Elite	23.85	NS
	Zelen, Tyler	20	Wisconsin Aquatics	23.94	NS
D - Fin		10	Gator Swim Club	24.57	24.29
28	Dawson, Alec r:+0.61	19	Gator Swim Club	24.57	24.38
20		20	Unattached PASA	24.79	24.69
29	Morrison, Cyrus	20	Ollattaclied FASA	24.78	24.68
20	r:+0.68	10	Britania Desert Dragons	24.05	25.09
30	Quezada Dominguez, Edgar	19	Bittailia Desett Diagons	24.95	25.08
21	r:+0.63	1.5	Santa Clara Swim Club	24.85	25.29
	Hawk, Dylan				25.28
32	Moore, Tony	18	Orinda Aquatics	24.87	25.45
	r:+0.74	17	Walnut Creek Aquabears	24.00	NG
	Iannaccone, Ryan	17	-	24.88	NS
	Palaschuk, Brian	20	Regina Optimist Dolphins Swim	24.82	NS
	Hill, Julian	17	Gator Swim Club	24.82	NS
	Zelen, Ryan	17	Lake Superior Swim Club	24.78	NS















# Event 35 Men 50 LC Meter Freestyle

World:	20.91 V	W 12/18/2009	Cesar Cielo Filho	BRA
American:	21.15	A 7/29/2017	Caeleb Dressel	USA
Pro Swim:	21.56 N	M 2015	Nathan Adrian	

	Pro Swim: 21.56 M	2015	Nathan Adrian			
	Name	Age	Team	Seed Time	Prelim Time	
	inaries					
1	Adrian, Nathan r:+0.67		California Aquatics	21.47	22.39	
2	Jensen, Michael r:+0.71	20	California Aquatics	22.35	22.56	
3	Chadwick, Michael r:+0.56	23	Unattached	21.96	22.63	
4	Apple, Zachary r:+0.50	21	Unattached IST	22.00	22.83	
5	Cheruti, Meiron r:+0.60	20	Team Elite	22.22	22.87	
*6	Jackson, Tate r:+0.68	21	Unattached TXLA	22.40	22.90	
*6	Decoursey, Kyle r:+0.46	21	Unattached TNAQ	22.64	22.90	
8	Fleagle, Josh r:+0.68	24	Unattached	23.33	22.95	
9	Loginov, Oleksandr r:+0.73	25	Swim Ontario	22.24	22.98	
10	Thormeyer, Markus r:+0.69	20	HPC Vancouver	22.93	23.02	
11	Farris, Dean r:+0.56	20	Harvard University	22.78	23.03	
12	Martinez Scarpe, Enzo r:+0.68	23	Gator Swim Club	22.85	23.04	
13	Willenbring, Matthew r:+0.79	18	Austin Swim Club	22.95	23.12	
14	Gaziev, Ruslan r:+0.68	18	Swim Ontario	22.46	23.16	
15	Lynch, Justin	21	California Aquatics	22.76	23.27	
	Foley, Kasey r:+0.71		Life Time Nevada Swim Club	22.89	23.39	
17	Iga, Jorge r:+0.68	21	Mexico	22.90	23.49	
18	Lasco, Destin r:+0.70	16	Pleasantville Aquatics	23.74	23.50	
19	Hoffer, Ryan r:+0.62	19	California Aquatics	22.71	23.58	
20	Torres, Daniel r:+0.57	26	Mexico	23.37	23.59	
21	Alexy, Jack r:+0.40	15	Somerset Hills YMCA	23.94	23.60	















Prelin	Preliminaries (Event 35 Men 50 LC Meter Freestyle)						
	Name	Age	Team	Seed Time	Prelim Time		
22	Kovac, Danny	17	Fort Collins Area Swim Team	24.10	23.63		
	r:+0.65						
23	Ramirez, Daniel	25	Mexico	23.03	23.64		
	r:+0.57						
24	Martinez, Luis	22	Tiger Elite Racing	23.56	23.78		
	r:+0.64						
*25	Revelez, Said	25	Britania Desert Dragons	23.87	23.85		
	r:+0.62						
*25	Schlesinger, Marcus	26	Team Elite	22.48	23.85		
	r:+0.67						
27	Main, Corey	23	Gator Swim Club	23.06	23.86		
	r:+0.60						
*28	Zelen, Tyler	20	Wisconsin Aquatics	23.27	23.94		
	r:+0.62						
*28	Zdroik, Brad	21	Unattached Stanford Swimming	23.75	23.94		
	r:+0.65						
30	Zito, Nick	23	WEST Swim Club	23.40	24.00		
	r:+0.74						
31	Anderson, Matt	21	Unattached Stanford Swimming	23.78	24.11		
	r:+0.64						
32	Lasco, Glenn	18	Pleasantville Aquatics	20.63 Y	24.13		
	r:+0.64						
*33	Kusch, Marius	25	Unattached	19.92 Y	24.20		
	r:+0.70						
*33	Wilby, Mason	18	Gator Swim Club	20.71 Y	24.20		
	r:+0.69						
35	Saunders, Max	17	Santa Clara Swim Club	20.55 Y	24.33		
	r:+0.69						
36	Jager, Cy	19	Unattached GMSC	24.12	24.44		
	r:+0.66						
*37	O'Haimhirgin, Finn	17	Sierra Marlins Swim Team	24.08	24.46		
	r:+0.67						
*37	υ,	19	Unattached Stanford Swimming	23.31	24.46		
_	r:+0.67						
	Off Required			0.1.1	0.4.10		
39	Blevins-Boor, Ben	19	Irvine Novaquatics	24.11	24.48		
4.0	r:+0.73	4.0	B. C. (C. )	24.10	24.77		
40	Groters, Patrick	19	Pine Crest Swimming	24.18	24.55		
4.1	r:+0.70	10	Catan Sanina Chah	20.0037	24.57		
41	Dawson, Alec		Gator Swim Club	20.80 Y	24.57		
42	Powers, Ty	20	Unattached TNAQ	23.14	24.58		
42	r:+0.67	4.5	D. L. and C. C. C. L. I.	24.01	24.50		
43	Torres, Nicholas	16	Badger Swim Club,Inc.	24.91	24.59		
	r:+0.57		Gianna Martina G. i. T	24.00	24.52		
44	Mefford, Colby	17	Sierra Marlins Swim Team	24.06	24.73		
	r:+0.75						















Preliminaries ... (Event 35 Men 50 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Prelim Time
45	Dietz, Zach r:+0.63	17	Osprey Aquatics	24.45	24.74
*46	Zelen, Ryan r:+0.61	17	Lake Superior Swim Club	20.71 Y	24.78
*46	Morrison, Cyrus r:+0.67	20	Unattached PASA	20.58 Y	24.78
*48	Palaschuk, Brian r:+0.71	20	Regina Optimist Dolphins Swim	24.48	24.82
*48	Hill, Julian r:+0.63	17	Gator Swim Club	20.95 Y	24.82
50	Godolphin, Bernard r:+0.66	18	Club de Natation SAMAK	24.22	24.83
51	Hawk, Dylan	15	Santa Clara Swim Club	24.63	24.85
52	Salazar, Michael		Ohio State Swim Club	20.03 Y	24.86
-	r:+0.66			20.05 1	<b>-</b>
53	Moore, Tony r:+0.71	18	Orinda Aquatics	25.78	24.87
54	Iannaccone, Ryan r:+0.59	17	Walnut Creek Aquabears	24.65	24.88
55	Hua, Jonathan r:+0.65	18	Somerset Hills YMCA	24.97	24.90
56	Ferrara, Nico	18	Pine Crest Swimming	24.16	24.92
57	Wright, River r:+0.64	17	Bluefish Swim Club	24.16	24.94
58	Quezada Dominguez, Edgar r:+0.51	19	Britania Desert Dragons	24.47	24.95
59	Pate, John	18	Bolles School Sharks	24.33	24.96
60	Lu, Tyler		Pleasanton Seahawks	24.61	24.98
	r:+0.71				
61	Kurakin, Ivan	18	North Bay Aquatics	24.69	25.04
62	Dillard, Ben r:+0.72	16	Sierra Marlins Swim Team	25.03	25.12
63	Ayers, Sam r:+0.72	18	Orinda Aquatics	24.61	25.13
64	Barreto, Rafael r:+0.43	17	King Aquatic Club	20.79 Y	25.17
65	Lincoln, Michael r:+0.73	19	Unattached	25.09	25.27
66	Dans, Matthew r:+0.66	23	Toronto Swim Club	23.76	25.28
*67	Tremblay, Jeremy	22	Club de Natation SAMAK	25.66	25.29
*67	Werner, Peyton	17		24.69	25.29
69	r:+0.64 Culetu, Justin	16	Unattached	24.33	25.32















Preliminaries ... (Event 35 Men 50 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Prelim Time
70	Dahlke, TK	18	North Bay Aquatics	20.99 Y	25.41
	r:+0.60				
71	Itow, Trent	17	Santa Clara Swim Club	25.81	25.44
	r:+0.61				
72	Blake, Daniel	17	Santa Clara Swim Club	25.80	25.50
	r:+0.54				
73	Wilcox, Matt	18	Walnut Creek Aquabears	22.25 Y	25.66
	r:+0.77				
74	Gunn, Ted	18	York YMCA	28.09	25.76
	r:+0.72				
75	Jager, Wyatt	21	Unattached GMSC	23.81	25.93
	r:+0.63				
76	Swift, Sean	15	Sierra Marlins Swim Team	26.17	26.00
	r:+0.76				
	Mestre, Alberto	19	Unattached Stanford Swimming	22.38	DQ
	False start				
	r:+0.65				
	Levant, Jack	18	North Texas Nadadores	24.03	DFS
	Declared false start	4.0	T 1 10 10		
	Pastorek, Brennan	19	Unattached Stanford Swimming	23.76	DFS
	Declared false start	1.7	DI . C. I. G. I CI I	24.40	PEG
	Barao, Will	17	Bluefish Swim Club	24.48	DFS
	Declared false start	20	Unattached WI OO	24.26	DEC
	Varozza, Preston	20	Unattached WLOO	24.36	DFS
	Declared false start Rooney, Maxime	20	Pleasanton Seahawks/Florida	23.33	DFS
	Declared false start	20	Tieasanton Seanawks/Florida	23.33	DFS
	Rybin, Roman	27	Unattached KING	24.01	DFS
	Declared false start	21	Chattached Kirvo	24.01	Di
	Phung, Bertrand	18	Peak Swimming	25.29	NS
	Dressel, Caeleb	21	Bolles School Sharks/Florida	21.15	NS
	Chierighini, Marcelo	27	Tiger Elite Racing	22.09	NS
	McGillivray, Scott		Team Elite	22.85	NS NS
	Machekin, Artsiom		Unattached TE	22.37	NS NS
	Ervin, Tony		Team Elite	21.40	NS NS
	Beauchamp, Aaron		Unattached	27.26	NS NS
	Plaschka, Justin		Irish Aquatics	22.77	NS NS
	Washington, Jesse		Bermuda	23.56	NS NS
	Finnerty, Ian		Indiana Swim Team	23.68	NS NS
	Tjon A Joe, Renzo	22	Tiger Elite Racing	22.23	NS NS
	•		Grand Canyon University		
	El Kamash, Mazen	22	Grand Canyon University	22.83	NS















**Event 36 Women 200 LC Meter Mystery IM Time Trial** 

	Name	Age Team		Seed Time	Finals Time	
- Tim	ie Trial					
1	Darcel, Sarah	20 Una	20 Unattached CAL		2:16.92	
	r:+0.61 27.47	1:01.97 (34.50)	1:42.85 (40.88)	2:16.92 (34.07)		
2	Williams, Kim	21 Star	nford Swimming	2:15.98	2:19.51	
	r:+0.78 29.57	1:04.25 (34.68)	1:41.54 (37.29)	2:19.51 (37.97)		
3	Gonzalez-Hermosillo, Mo	onika 22 Me	xico	2:15.77	2:19.93	
	r:+0.78 29.47	1:05.51 (36.04)	1:40.23 (34.72)	2:19.93 (39.70)		
4	Romano, Kristen	18 Pue	rto Rico	2:17.92	2:20.00	
	r:+0.76 30.06	1:02.96 (32.90)	1:39.36 (36.40)	2:20.00 (40.64)		
5	Gonzalez Medina, Esther	22 Me	xico	2:22.10	2:20.01	
	r:+0.68 29.05	1:06.25 (37.20)	1:42.05 (35.80)	2:20.01 (37.96)		
6	Devine, Chenoa	19 Cal	ifornia Aquatics	2:21.20	2:20.61	
	r:+0.69 35.39	1:09.99 (34.60)	1:48.21 (38.22)	2:20.61 (32.40)		
7	Della Torre, Danielle	18 Ath	ens Bulldog Swim Club	2:22.21	2:23.27	
	r:+0.70 31.35	1:11.95 (40.60)	1:50.54 (38.59)	2:23.27 (32.73)		
8	Diaz Martinez, Brenda	19 Me	xico	2:24.60	2:23.67	
	r:+0.77 37.70	1:12.49 (34.79)	1:47.93 (35.44)	2:23.67 (35.74)		
9	Dilsaver, Dannie	19 Cal	ifornia Aquatics	2:22.94	2:25.13	
	r:+0.69 35.31	1:07.93 (32.62)	1:45.07 (37.14)	2:25.13 (40.06)		

# **Event 37 Men 200 LC Meter Mystery IM Time Trial**

	Name	Age Tea	m	Seed Time	Finals Time	
- Tim	e Trial					
1	Fujimori, Hiromasa	26 Pho	26 Phoenix Swim Club		2:04.79	
	r:+0.71 26.43	55.47 (29.04)	1:28.45 (32.98)	2:04.79 (36.34)		
2	Fujimori, Takeharu	24 Pho	enix Swim Club	2:01.86	2:06.08	
	r:+0.62 25.76	56.74 (30.98)	1:30.19 (33.45)	2:06.08 (35.89)		
3	Homans, Harry	18 Blu	efish Swim Club	2:09.52	2:06.44	
	r:+0.68 27.35	1:04.77 (37.42)	1:37.02 (32.25)	2:06.44 (29.42)		
4	Acevedo, Javier	20 Swi	m Ontario	2:04.01	2:07.59	
	r:+0.64 25.49	56.20 (30.71)	1:28.69 (32.49)	2:07.59 (38.90)		
5	Willenbring, Matthew	18 Aus	tin Swim Club	2:06.49	2:07.80	
	r:+0.72 32.17	1:02.13 (29.96)	1:34.92 (32.79)	2:07.80 (32.88)		
6	Martinez, Jose	21 Me	xico	2:05.41	2:07.93	
	r:+0.68 26.10	1:03.07 (36.97)	1:35.29 (32.22)	2:07.93 (32.64)		
7	Wright, River	17 Blu	efish Swim Club	2:09.68	2:08.91	
	r:+0.66 31.48	1:02.69 (31.21)	1:33.62 (30.93)	2:08.91 (35.29)		
8	Tan, Zachary Ian	14 Sing	gapore/Phoenix Swim Cl	2:06.92	2:09.33	
	r:+0.66 31.80	1:04.20 (32.40)	1:40.66 (36.46)	2:09.33 (28.67)		
9	Ruvalcaba Cruz, Hector	20 Me	xico	2:06.79	2:09.43	
	r:+0.72 27.38	1:01.22 (33.84)	1:39.17 (37.95)	2:09.43 (30.26)		















### Event 227 Women 50 LC Meter Butterfly Knockout

World:	24.43 W	7/25/2017	Sarah Sjostrom	SWE
American:	25.48 A	7/29/2017	Kelsi Worrell	USA
Pro Swim:	25.74 M	2018	Kelsi Dahlia	

Name	Age Team	Semis Time	Finals Time	
Championship Final 1 Oleksiak, Penny	18 Swim Ontario	26.16	26.06	
r:+0.71				
2 Osman, Farida r:+0.67	23 California Aquatics	26.05	26.32	

# Event 227 Women 50 LC Meter Butterfly Knockout

World:	24.43 W	7/25/2017	Sarah Sjostrom	SWE
American:	25.48 A	7/29/2017	Kelsi Worrell	USA
Pro Swim:	25.74 M	2018	Kelsi Dahlia	

	Name	Age	Team	Prelim Time	Semis Time	
Semi-F	inals -					
1	Osman, Farida	23	California Aquatics	26.57	26.05	
	r:+0.67					
2	Oleksiak, Penny	18	Swim Ontario	26.43	26.16	
	r:+0.70					
3	Dahlia, Kelsi	23	Cardinal Aquatics	26.36	26.58	
	r:+0.58					
4	Gibson, Sarah	23	Team Elite	26.70	26.75	
	r:+0.71					

# **Event 227 Women 50 LC Meter Butterfly Knockout**

World:	24.43 V	W 7/2	25/2017	Sarah Sjostrom	SWE
American:	25.48	A 7/2	9/2017	Kelsi Worrell	USA
Pro Swim:	25.74 I	M 201	18	Kelsi Dahlia	

	Name	Age	Team	Seed Time	Prelim Time
Prelim	inaries				
1	Dahlia, Kelsi	23	Cardinal Aquatics	26.24	26.36
	r:+0.61				
2	Oleksiak, Penny	18	Swim Ontario	26.93	26.43
	r:+0.73				
3	Osman, Farida	23	California Aquatics	26.54	26.57
	r:+0.70				
4	Gibson, Sarah	23	Team Elite	27.34	26.70
	r:+0.65				
5	McLaughlin, Katie	20	California Aquatics	26.83	26.75
	r:+0.74				
6	Moffitt, Hellen	23	Team Elite	27.00	26.82
	r:+0.71				
7	MacNeil, Maggie	18	Swim Ontario	27.07	26.99
	r:+0.56				
8	Black, Haley	21	Tiger Elite Racing	27.32	27.12















**ESP** 

# 2018 TYR Pro Swim Series - Santa Clara Results

Preliminaries (E	Event 227	Women	50 LC	Meter	Butterfly	Knockout)
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Name	Age Team	Seed Time	Prelim Time	
9 Bates, Talia	17 Gator Swim Club	27.60	27.36	
r:+0 '	71			

### Event 228 Men 50 LC Meter Butterfly Knockout World: 22.43 W 4/5/2009

American:	22.76	A	7/23/2017	Caeleb Dressel	USA	
Pro Swim:	23.11	M	2012	Matt Targett		
Name			Age	Team	Semis Time	Finals Time
Championship Final			_			

Tame	Age Icam	Schills Thire	Tillais Tillic	
Championship Final	· ·			
1 Conger, Jack	23 Nation's Capital Swim Club	23.89	23.67	
r:+0.70				
2 Martinez, Luis	22 Tiger Elite Racing	24.08	24.16	
r:+0.64				

# **Event 228 Men 50 LC Meter Butterfly Knockout**

World:	22.43	W	4/5/2009	Rafael Munzip	ESP
American:	22.76	A	7/23/2017	Caeleb Dressel	USA
Pro Swim:	23.11	M	2012	Matt Targett	

Rafael Munzip

	Name	Age	Team	Prelim Time	Semis Time
Semi-F	inals				
1	Conger, Jack	23	Nation's Capital Swim Club	23.91	23.89
	r:+0.72				
2	Martinez, Luis	22	Tiger Elite Racing	23.93	24.08
	r:+0.65				
3	Perreault, Alexandre	19	Swim Ontario	24.04	24.52
	r:+0.65				
4	Smith, Giles	26	Phoenix Swim Club	24.03	25.15
	r:+0.59				

### Event 228 Men 50 LC Meter Butterfly Knockout

World:			4/5/2009	Rafael Munzip	ESP
American:	22.76	A	7/23/2017	Caeleb Dressel	USA
Pro Swim:	23.11	M	2012	Matt Targett	

	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	Conger, Jack	23	Nation's Capital Swim Club	23.94	23.91	
	r:+0.68					
2	Martinez, Luis	22	Tiger Elite Racing	23.87	23.93	
	r:+0.65					
3	Smith, Giles	26	Phoenix Swim Club	23.82	24.03	
	r:+0.63					
4	Perreault, Alexandre	19	Swim Ontario	24.40	24.04	
	r:+0.60					
5	Rybin, Roman	27	Unattached KING	24.31	24.30	
	r:+0.59					
6	Cooper, Tripp	25	Unattached TXLA	24.39	24.31	
	r:+0.52					















### Results

Preliminaries (Event 228 Men 50 LC Meter Butterfly Knockout)	Preliminaries	(Event 228	Men 50 LC Meter B	<b>Sutterfly Knockout)</b>
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	Name	Age Team		
7	Kusch, Marius	25 Unattached	24.38	24.32
	r:+0.69			
8	Schlesinger, Marcus r:+0.68	26 Team Elite	24.25	24.42
Q		21 Mexico	24.41	24.75
,	r:+0.70	Z1 MCAICO	24.41	24.73
	1. 0.70			

### Event 229 Women 50 LC Meter Backstroke Knockout

World:	27.06	W	7/30/2009	Jing Zhao	China
American:	27.48	A	7/26/2017	Kathleen Baker	USA
Pro Swim:	27.43	M	2018	Olivia Smoliga	

Name Name	Age Team	Semis Time	Finals Time	
Championship Final				
1 Smoliga, Olivia	23 Athens Bulldog Swim Club	28.12	28.02	
r:+0.70				
2 Deloof, Ali	23 Club Wolverine	28.21	28.22	
r:+0.63				

# Event 229 Women 50 LC Meter Backstroke Knockout

	-				
World:	27.06	W	7/30/2009	Jing Zhao	China
American:	27.48	A	7/26/2017	Kathleen Baker	USA
Pro Swim:	27.43	M	2018	Olivia Smoliga	

			· · · · · · · · · · · · · · · ·			
	Name	Age	Team	Prelim Time	Semis Time	
Semi-	Finals					
1	Smoliga, Olivia	23	Athens Bulldog Swim Club	28.26	28.12	
	r:+0.72					
2	Deloof, Ali	23	Club Wolverine	28.41	28.21	
	r:+0.68					
3	Masse, Kylie	22	Swim Ontario	28.12	28.26	
	r:+0.57					
4	Stadden, Isabelle	15	Aquajets Swim Team	28.38	28.61	
	r:+0.57					

# Event 229 Women 50 LC Meter Backstroke Knockout

World:	27.06 W	7/30/2009	Jing Zhao	China
American:	27.48 A	7/26/2017	Kathleen Baker	USA
Pro Swim:	27.43 M	2018	Olivia Smoliga	

	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	Masse, Kylie	22	Swim Ontario	28.01	28.12	
	r:+0.56					
2	Smoliga, Olivia	23	Athens Bulldog Swim Club	28.69	28.26	
	r:+0.77					
3	Stadden, Isabelle	15	Aquajets Swim Team	28.89	28.38	
	r:+0.56					
4	Deloof, Ali	23	Club Wolverine	28.42	28.41	
	r:+0.65					















### Results

Prelin	ninaries (Ev	ent 229	W	omen 50 I	LC I	Meter Backstroke Knockout)			
	Name					Team			
5	Blovad, Keato	n			19	California Aquatics	28.84	28.42	
	r:	+0.62							
6	Bilquist, Amy				20	California Aquatics	28.88	28.71	
		+0.69				-			
7	Gonzalez, Feri	nanda			28	Mexico	29.24	29.04	
		+0.74							
8	Baldwin, Caro	line			22	Team Elite	29.15	29.11	
		+0.63					_,,,,,	_,,,,,	
	Nelson, Beata				19	Wisconsin Aquatics	29.30	NS	
	ŕ	C.N.	ъ	1 / 1		•	_,,,,,,		
Event	230 Men 50 L				Kno		CDD		
	World:			8/2/2009		Liam Tancock	GBR		
	American:			12/5/2008	5	Randall Bal	USA		
	Pro Swim:	24.74	NI			Junya Koga	c · m·	E' 1 /E'	
	Name				Age	Team	Semis Time	Finals Time	
	pionship Final	orkus			20	HPC Vancouver	25.50	25 60	
. 1	Thormeyer, M	агкиs +0.67			∠U	III C valicouvel	25.50	25.68	
*1		0.07			20	Team Elite	25.42	25.68	
. 1	-, , ,	+0.56			40	Icam Ellic	23. <del>4</del> 2	23.00	
Event	230 Men 50 L				Kno				
	World:			8/2/2009		Liam Tancock	GBR		
	American:			12/5/2008	}	Randall Bal	USA		
	Pro Swim:	24.74	M			Junya Koga			
	Name				Age	Team	Prelim Time	Semis Time	
Semi-I					20	Toom Elito	25.76	25.42	
1	Irie, Ryosuke	10.60			28	Team Elite	25.76	25.42	
2		+0.60			20	HDC Vancouver	25.50	25.50	
2	Thormeyer, M				20	HPC Vancouver	25.50	25.50	
		+0.69			22	Treesen Foud Dealers A section	25.55	25.52	
3	Grevers, Matt	.0.66			33	Tucson Ford Dealers Aquatics	25.55	25.53	
		+0.66			20		0.7.60	0.5.65	
4	Acevedo, Javio				20	Swim Ontario	25.69	25.67	
	r:	+0.62							
Event	230 Men 50 L	C Mete	r Ba	ackstroke	Kno	ockout			
	World:	24.04	W	8/2/2009		Liam Tancock	GBR		
	American:	24.33	A	12/5/2008	}	Randall Bal	USA		
	Pro Swim:	24.74	M	2015		Junya Koga			
	Name				Age	Team	Seed Time	Prelim Time	
	inaries								
1	Thormeyer, M	arkus			20	HPC Vancouver	26.17	25.50	
	r:	+0.70							
2	Grevers, Matt				33	Tucson Ford Dealers Aquatics	25.50	25.55	
		. 0. 70							



r:+0.72













Preliminaries ... (Event 230 Men 50 LC Meter Backstroke Knockout)

	Name	Age	Team	Seed Time	Prelim Time
3	Acevedo, Javier r:+0.59	20	Swim Ontario	25.61	25.69
4	Irie, Ryosuke r:+0.53	28	Team Elite	25.92	25.76
5	Staka, Chris r:+0.70	20	Unattached	26.56	25.87
6	Katz, Austin r:+0.66	19	Unattached TXLA	26.48	26.28
7	Lasco, Destin r:+0.66	16	Pleasantville Aquatics	26.42	26.39
8	Kisil, Yuri r:+0.80	22	HPC Vancouver	26.96	26.67
9	Alexy, Jack r:+0.71	15	Somerset Hills YMCA	26.99	27.18

### Event 232 Women 50 LC Meter Breaststroke Knockout

	World: 2	29.40	W	7/30/2017	Lilly King	US	SA	
	American: 2	29.40	A	7/30/2017	Lilly King	US	SA	
	Pro Swim:	29.62	M	6/10/2018	Lilly King	Inc	diana Swim Te	
	Name			Age	Team	Semis Time	Finals Time	
Cham	pionship Final							
1	King, Lilly			21	Indiana Swim Team	30.66	29.62 M	
	r:+0	).65						
2	Rodriguez, Melis	ssa		23	Mexico	31.56	31.24	
	r:+0							

### Event 232 Women 50 LC Meter Breaststroke Knockout

29.40 W 7/30/2017

World:

	American:	29.40	A	7/30/2017	Lilly King	USA		
	Pro Swim:	29.62	M	6/10/2018	Lilly King	India	ana Swim Te	
	Name			Age	Team	Prelim Time	Semis Time	
Semi-I	Finals							
1	King, Lilly			21	Indiana Swim Team	31.43	30.66	
	r:+(	0.68						
2	Rodriguez, Meli	issa		23	Mexico	31.63	31.56	
	r:+(	0.64						
3	Lohman, Kenne	dy		20	Lakeside Swim Team	32.42	32.15	
	r:+(	0.67						
4	Williams, Kim			21	Stanford Swimming	32.38	32.24	
	r:+(	0.76						







Lilly King





USA





Erront 222	Waman	ZA T	C Maton	Breaststroke	Unaskant
Event 2.52	Women	50 I	(   Vieter	Breaststroke	Knockout

	World:	29.40	W	7/30/2017	Lilly King	USA	
	American:	29.40	A	7/30/2017	Lilly King	USA	
	Pro Swim:	29.62	M	6/10/2018	Lilly King	India	na Swim Te
	Name			Age	Team	Seed Time	Prelim Time
	inaries						
1	King, Lilly	::+0.69		21	Indiana Swim Team	31.61	31.43
2	Rodriguez, M	elissa		23	Mexico	31.97	31.63
3	Williams, Kir	::+0.65 n		21	Stanford Swimming	33.03	32.38
4		::+0.76		20	Lakeside Swim Team	32.93	32.42
<del>-</del>		::+0.68		20	Lakeside Swiiii Team		
5	Lazor, Annie	::+0.69		23	Unattached	32.23	32.44
6	Zhao, Grace	::+0.72		18	Stanford Swimming	33.13	32.72
7	Wentzel, Jord	yn		17	Aquajets Swim Team	33.03	32.96
8	Morgan, Jord			14	Santa Clara Swim Club	32.94	33.10
9	Della Torre, I	::+0.62 Danielle		18	Athens Bulldog Swim Club	33.40	33.13
	1	::+0.60			-		
Event	233 Men 50 I					CDD	
	World: American:	25.95 26.76		7/25/2017 8/4/2015	Adam Peaty Kevin Cordes	GBR USA	
	Pro Swim: Name	27.39	M		Cody Miller Team	Semis Time	Finals Time
Chami	pionship Final						
	Fink, Nic	::+0.70		24	Athens Bulldog Swim Club	27.82	27.67
2	Wilson, Andr			24	Longhorn Aquatics	27.88	27.70
Event	233 Men 50 I					CDD	
	World: American:			7/25/2017 8/4/2015	Adam Peaty Kevin Cordes	GBR USA	
	Pro Swim:	27.39	M	2016	Cody Miller		
	Name			Age	Team	Prelim Time	Semis Time
Semi-I 1	Fink, Nic			24	Athens Bulldog Swim Club	27.80	27.82
	1	::+0.69					



r:+0.64













Semi-Finals (Event	233	Men 50	LC Meter	Breaststroke Knockou	t)
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Name Name	Age Team	Prelim Time	Semis Time	
3 Cordes, Kevin	24 Tiger Elite Racing	27.70	28.12	
r:+0.71				
4 De Lara Ojeda, Miguel	23 Tiger Elite Racing	28.04	28.30	
r:+0.69				
5 Romanov, Pavel	24 Unattached	28.04	28.80	
r:+0.66				

### Event 233 Men 50 LC Meter Breaststroke Knockout

World:	25.95	$\mathbf{W}$	7/25/2017	Adam Peaty	GBR
American:	26.76	A	8/4/2015	Kevin Cordes	USA
Dro Swim.	27 30	М	2016	Cody Millor	

	Pro Swim: 27.39 M 2016		Cody Miller			
	Name	Age	Team	Seed Time	Prelim Time	
Prelim	ninaries					
1	Cordes, Kevin	24	Tiger Elite Racing	27.74	27.70	
	r:+0.71					
2	Fink, Nic	24	Athens Bulldog Swim Club	27.66	27.80	
	r:+0.70					
3	Wilson, Andrew	24	Longhorn Aquatics	27.97	27.91	
	r:+0.62					
*4	Romanov, Pavel	24	Unattached	28.38	28.04	
	r:+0.64					
*4	De Lara Ojeda, Miguel	23	Tiger Elite Racing	28.28	28.04	
	r:+0.38					
6	Katis, Chuck	25	Unattached TIGR	28.18	28.14	
	r:+0.68					
7	Hoppe, Connor	22	California Aquatics	28.04	28.30	
	r:+0.69					
8	Fischer, Brandon	29	Livermore Aqua Cowboys	28.46	28.39	
	r:+0.72					
9	Finnerty, Ian	21	Indiana Swim Team	28.29	28.43	
	r:+0.68					

### Event 234 Women 50 LC Meter Freestyle Knockout

World:	23.67 V	V 7/29/2017	Sarah Sjostrom	SWE
American:	23.97 A	7/30/2017	Simone Manuel	USA
Pro Swim:	24.17 N	1 2016	Sarah Sjostrom	

Name	Age Team	Semis Time	Finals Time	
Championship Final				
1 Manuel, Simone r:+0.66	21 Stanford Swimming	25.05	24.67	
2 Weitzeil, Abbey	21 California Aquatics	25.20	25.64	















Event 234	Women	50 LC Meter	Freestyle	Knockout
Event 234	women	ou LC Meter	rreestvie	MHOCKOUL

World:	23.67	$\mathbf{W}$	7/29/2017	Sarah Sjostrom	SWE
American:	23.97	A	7/30/2017	Simone Manuel	USA
Pro Swim:	24.17	M	2016	Sarah Sjostrom	
NT.				TIT.	n i Tr

	110 S WIM. 2 111 / 111 2010		our un ojosti om			
	Name	Age	Team	Prelim Time	Semis Time	
Semi-l	Finals					
1	Manuel, Simone	21	Stanford Swimming	25.28	25.05	
	r:+0.70					
2	Weitzeil, Abbey	21	California Aquatics	25.15	25.20	
	r:+0.66					
3	Neal, Lia	23	Stanford Swimming	25.29	25.32	
	r:+0.68					
4	McLaughlin, Katie	20	California Aquatics	25.41	25.58	
	r:+0.77		-			

# Event 234 Women 50 LC Meter Freestyle Knockout

World:	23.67 W	7/29/2017	Sarah Sjostrom	SWE
American:	23.97 A	7/30/2017	Simone Manuel	USA
Pro Swim:	24.17 M	2016	Sarah Siostrom	

	Name	Age	Team	Seed Time	Prelim Time	
Prelim	inaries					
1	Weitzeil, Abbey r:+0.65	21	California Aquatics	25.08	25.15	
2	Manuel, Simone r:+0.68	21	Stanford Swimming	24.92	25.28	
3	Neal, Lia r:+0.70	23	Stanford Swimming	25.41	25.29	
4	McLaughlin, Katie r:+0.76	20	California Aquatics	25.55	25.41	
5	Dahlia, Kelsi	23	Cardinal Aquatics	25.66	25.42	
6	Bilquist, Amy	20	California Aquatics	25.74	25.46	
	r:+0.69					
7	Kennedy, Madison r:+0.74	30	SwimMAC Carolina	25.57	25.53	
8	Osman, Farida r:+0.69	23	California Aquatics	25.67	25.71	
9	Konopka, Katrina r:+0.68	21	Tucson Ford Dealers Aquatics	25.85	25.73	

# **Event 235 Men 50 LC Meter Freestyle Knockout**

American: 21.15 A 7/29/2017 Caeleb Dressel	BRA
American: 21.15 A //29/2017 Caeled Dresser	USA

Pro Swim:	21.56 M 2015	Nathan Adrian			
Name		Age Team	Semis Time	Finals Time	
Championship Final 1 Thormeyer, M	farkus ::+0.70	20 HPC Vancouver	22.97	23.06	















24.33

BRA

22.91

World:

4 Loginov, Oleksandr

# 2018 TYR Pro Swim Series - Santa Clara Results

### Results

Championship Final	(Event 235	Men 50 LC Meter Freestyle Knockout)	

20.91 W 12/18/2009 Cesar Cielo Filho

Name Name	Age Team	Semis Time	Finals Time	
2 Jackson, Tate	21 Unattached TXLA	23.13	23.37	
r:+0.66				

### **Event 235 Men 50 LC Meter Freestyle Knockout**

	American: Pro Swim:	21.15 21.56	7/29/2017 2015	Caeleb Dressel Nathan Adrian	USA		
	Name		Age	Team	Prelim Time	Semis Time	
Semi-l	Finals						
1	Thormeyer, Ma	rkus	20	HPC Vancouver	22.80	22.97	
	r:+	-0.69					
2	Jackson, Tate		21	Unattached TXLA	22.89	23.13	
	r:+	-0.67					
3	Decoursey, Kyl	e	21	Unattached TNAQ	22.87	24.00	
		-0.69					

# **Event 235 Men 50 LC Meter Freestyle Knockout**

r:+0.72

200 111011 00 20 1110001 1110001, 10 11110011040						
World:	20.91 W	12/18/2009	Cesar Cielo Filho	BRA		
American:	21.15 A	7/29/2017	Caeleb Dressel	USA		
Pro Swim:	21.56 M	2015	Nathan Adrian			

25 Swim Ontario

	2100 111 2010						
	Name	Age	Team	Seed Time	Prelim Time		
Preliminaries							
1	Thormeyer, Markus r:+0.69	20	HPC Vancouver	23.02	22.80		
2	Decoursey, Kyle r:+0.69	21	Unattached TNAQ	22.90	22.87		
3	Jackson, Tate r:+0.72	21	Unattached TXLA	22.90	22.89		
4	Loginov, Oleksandr r:+0.72	25	Swim Ontario	22.98	22.91		
5	Apple, Zachary r:+0.64	21	Unattached IST	22.83	22.93		
6	Chadwick, Michael r:+0.66	23	Unattached	22.63	22.94		
*7	Fleagle, Josh	24	Unattached	22.95	23.04		
*7	Cheruti, Meiron r:+0.62	20	Team Elite	22.87	23.04		
9	Farris, Dean r:+0.67	20	Harvard University	23.03	23.11		













