

Licensed to USA Swimming-Nat. Meets HY-TEK's Meet Manager 12/17/2008 11:45 AM
 2008 Speedo Short Course Jr. National Champs, Sanction #: ST-08-78
 Results

Women 50 Yard Freestyle Time Trial

=====				
	22.89	WCT		
	22.99	OPEN		
	23.69	JRLC		
	24.09	SCJN		
=====				
Name	Age	Team	Seed	Finals
=====				
- Time Trial				
1 Randall, M.E. K	16	Walnut Creek-PC	23.88	23.62 JRLC
2 Dixon, Rachel A	16	Las Cruces-NM	23.78	23.95 SCJN
3 Tocci, Francesca L	17	Bengal's Gator-NE	23.80	23.96 SCJN
4 Neubert, Emily M	15	Temple Area-ST	24.10	24.18
5 Sutton, Alex K	16	Pine Crest-FG	23.90	24.52
6 Friedmann, Taylor L	17	Cougar Aquatic-CT	24.30	25.25

Women 50 Yard Freestyle Time Trial

=====				
	22.89	WCT		
	22.99	OPEN		
	23.69	JRLC		
	24.09	SCJN		
=====				
Name	Age	Team	Seed	Finals
=====				
1 Allen, Sophie M	17	RallySport-CO	24.00	24.21
2 Tarka, Gracie M	16	Fog City-PC	25.74	25.09
3 Scott, Kayla M	16	St Charles Swim-IL	25.50	25.63
4 Phelan, Brittney K	16	Coral Springs-FG	27.40	26.35
-- Thach, Amanda K	15	West Seattle Y-PN	24.99	NS

Women 50 Yard Freestyle Time Trial

=====				
	22.89	WCT		
	22.99	OPEN		
	23.69	JRLC		
	24.09	SCJN		
=====				
Name	Age	Team	Seed	Finals
=====				
1 Parrish, Lindsay C	17	Santa Barbara-CA	23.85	24.28
2 Wiley, Amy J	15	Lake Oswego-OR	24.14	24.45
3 Read, Haley L	17	Palo Alto-PC	27.55	24.47
4 Fortin, Shelby M	16	Wilton Y Wahoos-CT	24.01	24.63
5 Lyver, Kellie M	17	Badger Swim Club-MR	23.69	24.77
6 Coutts, Heather J	16	Bolles School-FL	26.16	25.06
7 Saiz, Mary A	13	Pueblo Swim-CO	25.73	25.81

Women 100 Yard Freestyle Time Trial

=====				
	49.69	WCT		
	50.19	OPEN		
	51.09	JRLC		
	52.19	SCJN		
=====				
Name	Age	Team	Seed	Finals
=====				
1 Roth, Deborah A	16	North Bay-PC	NT	50.55 JRLC
	24.46	50.55 (26.09)		
2 Chokran, Angie S	16	St Charles Swim-IL	54.00	52.14 SCJN
	25.19	52.14 (26.95)		
3 Friedmann, Taylor L	17	Cougar Aquatic-CT	53.50	53.03
	25.58	53.03 (27.45)		
4 Dixon, Rachel A	16	Las Cruces-NM	53.10	53.11
	25.26	53.11 (27.85)		

5 McKnight, Taylor L	16 Coral Springs-FG	54.07	53.25
25.70	53.25 (27.55)		
6 Smith, Haley M	17 Kansas City-MV	54.72	53.30
25.73	53.30 (27.57)		
7 Good, Hayley M	16 Canyons Aquatic-CA	53.43	53.33
25.30	53.33 (28.03)		
8 Cheng, Kendra M	17 Magnus Aquatic-NE	53.36	53.42
25.71	53.42 (27.71)		
9 Sinatro, Haley M	14 SoNoCo-CT	54.50	53.60
25.51	53.60 (28.09)		
10 Rankin, Megan K	14 Aquazot-CA	53.60	55.08
26.61	55.08 (28.47)		
-- Morgan, Maddy A	16 West Seattle Y-PN	53.63	NS

Women 100 Yard Freestyle Time Trial

49.69	WCT		
50.19	OPEN		
51.09	JRLC		
52.19	SCJN		
Name	Age Team	Seed	Finals
1 Howard, Chelsea D	16 Duke Aquatics-NC	54.50	52.48
25.38	52.48 (27.10)		
2 Schaefer, Hannah P	14 Bolles School-FL	54.36	53.47
25.81	53.47 (27.66)		
3 Griffiths, Chelsea M	17 Canyons Aquatic-CA	53.91	53.73
25.89	53.73 (27.84)		
4 Coutts, Heather J	16 Bolles School-FL	55.97	54.44
26.01	54.44 (28.43)		
5 Harper, Heather M	15 Pro Swimming-PN	55.60	54.97
26.39	54.97 (28.58)		
6 Hancock, Jordan A	14 First Colony-GU	54.59	55.21
26.50	55.21 (28.71)		

Women 100 Yard Freestyle Time Trial

49.69	WCT		
50.19	OPEN		
51.09	JRLC		
52.19	SCJN		
Name	Age Team	Seed	Finals
1 Bergman, Jesse L	16 Palo Alto-PC	52.80	51.86 SCJN
25.11	51.86 (26.75)		
2 Ogbevoen, Etinosa J	14 Clayton Shaw-OZ	53.60	52.46
25.23	52.46 (27.23)		
3 Mullenix, Morgan A	15 Clayton Shaw-OZ	54.80	54.19
25.70	54.19 (28.49)		
4 Harris-Coble, Lacey N	17 Trinity Prep-FL	55.50	54.95
25.59	54.95 (29.36)		
5 Scott, Kayla M	16 St Charles Swim-IL	57.30	56.28
26.89	56.28 (29.39)		

Women 200 Yard Freestyle Time Trial

1:47.19	WCT		
1:48.29	OPEN		
1:50.09	JRLC		
1:52.09	SCJN		
Name	Age Team	Seed	Finals
1 Klaren, Melanie R	16 Aquazot-CA	1:49.60	1:48.34 JRLC
25.30	52.46 (27.16)	1:20.45 (27.99)	1:48.34 (27.89)
2 Fortin, Shelby M	16 Wilton Y Wahoos-CT	1:55.60	1:53.25
26.58	55.11 (28.53)	1:24.57 (29.46)	1:53.25 (28.68)

3 Moseley, Lara C	26.15	18 Coral Springs-FG	1:55.90	1:53.66
		54.91 (28.76)	1:24.01 (29.10)	1:53.66 (29.65)
4 Cheng, Kendra M	26.43	17 Magnus Aquatic-NE	1:54.31	1:54.19
		55.04 (28.61)	1:24.35 (29.31)	1:54.19 (29.84)
5 Steinhouse, Kim A	25.95	18 Parkway Swim-OZ	1:55.23	1:54.21
		54.25 (28.30)	1:24.16 (29.91)	1:54.21 (30.05)
6 Fujimura, Aya	27.20	17 Aquazot-CA	1:55.40	1:55.65
		56.22 (29.02)	1:25.87 (29.65)	1:55.65 (29.78)
7 Lyver, Kellie M	26.87	17 Badger Swim Club-MR	1:58.00	1:56.42
		56.18 (29.31)	1:26.13 (29.95)	1:56.42 (30.29)
8 Smith, Emma B	26.91	14 St Charles Swim-IL	1:58.38	1:56.53
		56.34 (29.43)	1:26.46 (30.12)	1:56.53 (30.07)
9 Baker, Meghan T	27.66	17 Badger Swim Club-MR	1:58.00	1:57.53
		57.27 (29.61)	1:27.57 (30.30)	1:57.53 (29.96)
10 Kessler, Rachel R	27.89	14 Badger Swim Club-MR	1:59.50	1:57.88
		57.87 (29.98)	1:28.23 (30.36)	1:57.88 (29.65)
11 Good, Hayley M	27.55	16 Canyons Aquatic-CA	1:58.38	1:58.17
		57.63 (30.08)	1:27.84 (30.21)	1:58.17 (30.33)
12 Best, Jaclyn P	28.00	17 Boulder Swimming-CO	1:58.00	1:58.84
		57.70 (29.70)	1:28.27 (30.57)	1:58.84 (30.57)
-- Eckhart, Kathryn E		15 Fleet Swimming-GU	1:58.00	NS

Women 200 Yard Freestyle Time Trial

1:47.19	WCT			
1:48.29	OPEN			
1:50.09	JRLC			
1:52.09	SCJN			
Name	Age Team	Seed	Finals	
1 Deckard, Kristyn N	17 Bend Swim Club-OR	1:57.70	1:54.24	
26.21	54.69 (28.48)	1:24.06 (29.37)	1:54.24 (30.18)	
2 Snyder, Rachel L	15 North Jeffco-CO	2:00.07	1:56.83	
27.87	57.96 (30.09)	1:27.87 (29.91)	1:56.83 (28.96)	
3 Klein, Callie M	15 Crow Canyon-PC	1:59.90	1:57.15	
27.60	57.10 (29.50)	1:27.60 (30.50)	1:57.15 (29.55)	
4 Domanowski, Jennifer I	14 Mighty Marlins-PN	1:57.31	1:58.31	
27.02	57.24 (30.22)	1:27.91 (30.67)	1:58.31 (30.40)	
5 Grindall, Dana L	13 SoNoCo-CT	2:00.00	1:58.48	
26.99	57.07 (30.08)	1:27.94 (30.87)	1:58.48 (30.54)	

Women 200 Yard Freestyle Time Trial

1:47.19	WCT			
1:48.29	OPEN			
1:50.09	JRLC			
1:52.09	SCJN			
Name	Age Team	Seed	Finals	
1 Norris, Alex E	17 Cincinnati-OH	1:53.87	1:52.99	
26.27	54.73 (28.46)	1:24.23 (29.50)	1:52.99 (28.76)	
-- Randall, M.E. K	16 Walnut Creek-PC	1:58.60	NS	

Women 500 Yard Freestyle Time Trial

4:45.49	WCT			
4:47.79	OPEN			
4:53.19	JRLC			
4:57.09	SCJN			
Name	Age Team	Seed	Finals	
1 Gonzales, Breezy N	17 Fast Swim-CA	5:00.28	5:04.81	
27.98	58.43 (30.45)	1:29.56 (31.13)	2:00.67 (31.11)	
2:31.70 (31.03)	3:02.91 (31.21)	3:33.83 (30.92)	4:04.30 (30.47)	
4:34.96 (30.66)	5:04.81 (29.85)			

Women 500 Yard Freestyle Time Trial

=====				
	4:45.49	WCT		
	4:47.79	OPEN		
	4:53.19	JRLC		
	4:57.09	SCJN		
Name	Age	Team	Seed	Finals
=====				
1 Flannigan, Morgan M	16	Lawrence-MV	5:01.80	4:56.31 SCJN
27.44	56.95	(29.51)	1:26.82 (29.87)	1:56.71 (29.89)
2:26.61 (29.90)	2:56.51 (29.90)	3:26.54 (30.03)	3:56.57 (30.03)	
4:26.81 (30.24)	4:56.31 (29.50)			
2 Raybon, Raquel M	16	Sarasota YMCA-FL	4:58.00	4:58.67
27.66	57.13	(29.47)	1:26.94 (29.81)	1:56.79 (29.85)
2:26.80 (30.01)	2:56.87 (30.07)	3:27.30 (30.43)	3:57.60 (30.30)	
4:28.68 (31.08)	4:58.67 (29.99)			
3 Grimes, Meaghan L	16	Magnus Aquatic-NE	5:04.04	4:59.92
28.13	58.08	(29.95)	1:28.38 (30.30)	1:58.67 (30.29)
2:29.07 (30.40)	2:59.44 (30.37)	3:30.09 (30.65)	4:00.65 (30.56)	
4:31.11 (30.46)	4:59.92 (28.81)			
4 Iverson, Jordan L	16	Corvallis-OR	5:09.50	5:01.91
27.12	56.90	(29.78)	1:26.88 (29.98)	1:57.86 (30.98)
2:29.01 (31.15)	2:59.74 (30.73)	3:30.55 (30.81)	4:01.56 (31.01)	
4:32.41 (30.85)	5:01.91 (29.50)			
5 Duckworth, Casey C	14	Aquazot-CA	5:04.10	5:02.77
27.66	57.48	(29.82)	1:27.98 (30.50)	1:58.80 (30.82)
2:29.70 (30.90)	3:00.44 (30.74)	3:31.31 (30.87)	4:02.22 (30.91)	
4:32.83 (30.61)	5:02.77 (29.94)			
6 Munk, Taylor E	16	Crow Canyon-PC	5:03.00	5:03.22
27.79	57.65	(29.86)	1:28.01 (30.36)	1:58.52 (30.51)
2:29.27 (30.75)	2:59.96 (30.69)	3:30.57 (30.61)	4:01.46 (30.89)	
4:32.46 (31.00)	5:03.22 (30.76)			
7 Smith, Haley M	17	Kansas City-MV	5:16.30	5:05.29
27.69	57.26	(29.57)	1:27.50 (30.24)	1:57.98 (30.48)
2:28.89 (30.91)	3:00.00 (31.11)	3:31.43 (31.43)	4:02.82 (31.39)	
4:34.22 (31.40)	5:05.29 (31.07)			
8 Gonzales, Breezy N	17	Fast Swim-CA	5:00.28	5:05.39
27.00	56.60	(29.60)	1:27.09 (30.49)	1:58.32 (31.23)
2:29.88 (31.56)	3:00.99 (31.11)	3:32.33 (31.34)	4:03.94 (31.61)	
4:34.76 (30.82)	5:05.39 (30.63)			
9 Best, Jaclyn P	17	Boulder Swimming-CO	5:05.00	5:07.23
28.43	58.68	(30.25)	1:29.49 (30.81)	2:00.73 (31.24)
2:31.96 (31.23)	3:03.17 (31.21)	3:34.50 (31.33)	4:05.65 (31.15)	
4:36.75 (31.10)	5:07.23 (30.48)			
10 Muth, Katheryne E	16	Sarasota YMCA-FL	4:58.80	5:07.90
27.81	57.82	(30.01)	1:28.34 (30.52)	1:59.29 (30.95)
2:30.59 (31.30)	3:01.94 (31.35)	3:33.49 (31.55)	4:05.22 (31.73)	
4:36.79 (31.57)	5:07.90 (31.11)			
11 Kearns, Ann Ragan R	17	SoNoCo-CT	5:05.00	5:09.24
26.96	56.06	(29.10)	1:25.89 (29.83)	1:56.37 (30.48)
2:26.98 (30.61)	2:58.16 (31.18)	3:30.45 (32.29)	4:03.72 (33.27)	
4:37.03 (33.31)	5:09.24 (32.21)			
12 Soapes, Chandler G	14	Bolles School-FL	5:03.96	5:20.12
27.44	57.73	(30.29)	1:28.77 (31.04)	2:01.34 (32.57)
2:33.74 (32.40)	3:04.97 (31.23)	3:38.77 (33.80)	4:12.80 (34.03)	
4:46.61 (33.81)	5:20.12 (33.51)			

Women 100 Yard Backstroke Time Trial

=====				
	54.79	WCT		
	55.79	OPEN		
	56.19	JRLC		
	57.79	SCJN		
Name	Age	Team	Seed	Finals
=====				
1 Powers, Alexa D	17	Walnut Creek-PC	58.03	57.52 SCJN

	27.97	57.52 (29.55)		
2 Damian, Lauren L		15 Crow Canyon-PC	56.95	58.14
	28.40	58.14 (29.74)		
3 Klein, Callie M		15 Crow Canyon-PC	57.80	59.50
	29.21	59.50 (30.29)		

Women 100 Yard Backstroke Time Trial

	54.79	WCT		
	55.79	OPEN		
	56.19	JRLC		
	57.79	SCJN		
Name	Age	Team	Seed	Finals
1 Johansen, Sydney M	15	Arden Hills-SN	59.71	57.86
	28.44	57.86 (29.42)		
1 Marinshaw, Dania M	16	Duke Aquatics-NC	59.80	57.86
	28.68	57.86 (29.18)		
3 Howard, Chelsea D	16	Duke Aquatics-NC	1:00.90	58.26
	28.36	58.26 (29.90)		
4 Klaren, Melanie R	16	Aquazot-CA	55.04	58.54
	28.77	58.54 (29.77)		
5 Ballo, Kimmy D	17	Nitro Swimming-ST	59.30	58.86
	29.03	58.86 (29.83)		
6 Moss, Kc C	14	Wilton Y Wahoos-CT	59.30	59.09
	28.69	59.09 (30.40)		
7 Campbell, Emily A	16	Aberdeen-SD	1:00.57	59.39
	28.68	59.39 (30.71)		
-- Allen, Sophie M	17	RallySport-CO	57.00	NS

Women 100 Yard Backstroke Time Trial

	54.79	WCT		
	55.79	OPEN		
	56.19	JRLC		
	57.79	SCJN		
Name	Age	Team	Seed	Finals
1 Livingstone, Kearsten T	16	Canyons Aquatic-CA	57.89	56.59 SCJN
	27.59	56.59 (29.00)		
2 Eccher, Jessica L	17	Bolles School-FL	1:00.15	58.57
	28.78	58.57 (29.79)		
3 Bessire, Suzanne B	16	Highlander-FL	59.13	59.02
	28.13	59.02 (30.89)		

Women 200 Yard Backstroke Time Trial

	1:58.29	WCT		
	2:00.09	OPEN		
	2:01.19	JRLC		
	2:04.19	SCJN		
Name	Age	Team	Seed	Finals
1 Oswald, Addie E	18	Boulder City-CA	2:02.04	2:03.61 SCJN
	29.42	1:00.45 (31.03)	1:32.21 (31.76)	2:03.61 (31.40)
2 Moss, Kc C	14	Wilton Y Wahoos-CT	2:09.70	2:08.39
	29.71	1:02.04 (32.33)	1:35.34 (33.30)	2:08.39 (33.05)
3 Purdy, Megan H	13	Boulder City-CA	2:10.90	2:11.55
	31.25	1:04.38 (33.13)	1:38.39 (34.01)	2:11.55 (33.16)

Women 200 Yard Backstroke Time Trial

	1:58.29	WCT		
	2:00.09	OPEN		
	2:01.19	JRLC		
	2:04.19	SCJN		

Name	Age	Team	Seed	Finals
=====				
1 Jones, Kyra S	16	Fleet Swimming-GU	2:03.00	2:02.09 SCJN
28.40	59.18	(30.78)	1:31.18 (32.00)	2:02.09 (30.91)
2 Tsay, Cynthia J	16	Arden Hills-SN	2:05.95	2:02.26 SCJN
28.55	59.14	(30.59)	1:30.73 (31.59)	2:02.26 (31.53)
3 Brull, Brooke N	17	Kansas City-MV	2:07.50	2:03.59 SCJN
29.02	59.85	(30.83)	1:31.55 (31.70)	2:03.59 (32.04)
4 Thach, Amanda K	15	West Seattle Y-PN	2:07.98	2:05.90
30.16	1:01.97	(31.81)	1:34.28 (32.31)	2:05.90 (31.62)
5 Munk, Taylor E	16	Crow Canyon-PC	2:08.00	2:07.97
30.03	1:01.84	(31.81)	1:34.89 (33.05)	2:07.97 (33.08)
6 Starling, Maria V	18	Alamo Area-ST	2:09.00	2:09.02
30.99	1:02.98	(31.99)	1:35.82 (32.84)	2:09.02 (33.20)
7 Skinner, Ellie E	16	Bolles School-FL	2:08.79	2:09.09
29.71	1:01.73	(32.02)	1:35.78 (34.05)	2:09.09 (33.31)
8 Kinsey, Stephanie R	17	Wsy Swimming-MA	2:02.41	2:09.92
29.77	1:02.14	(32.37)	1:35.55 (33.41)	2:09.92 (34.37)
9 Savage, Heather N	17	Canandaigua YMCA-NI	2:19.52	2:11.01
31.00	1:04.73	(33.73)	1:38.50 (33.77)	2:11.01 (32.51)
10 Fore, Caroline B	16	Y-Spartaquatics-SC	2:11.99	2:13.52
31.60	1:05.21	(33.61)	1:39.47 (34.26)	2:13.52 (34.05)
11 Baker, Meghan T	17	Badger Swim Club-MR	2:14.00	2:13.81
31.36	1:04.70	(33.34)	1:39.37 (34.67)	2:13.81 (34.44)

Women 200 Yard Backstroke Time Trial

=====				
1:58.29	WCT			
2:00.09	OPEN			
2:01.19	JRLC			
2:04.19	SCJN			
Name	Age	Team	Seed	Finals
=====				
1 James, Jessie L	15	Corvallis-OR	2:06.55	2:03.67 SCJN
29.63	1:00.71	(31.08)	1:32.28 (31.57)	2:03.67 (31.39)

Women 100 Yard Breaststroke Time Trial

=====				
1:02.39	WCT			
1:03.19	OPEN			
1:04.29	JRLC			
1:05.29	SCJN			
Name	Age	Team	Seed	Finals
=====				
1 Lee, Morgan R	17	Santa Clara-PC	1:05.90	1:05.15 SCJN
30.84	1:05.15	(34.31)		
2 Garland, Natalie E	15	Santa Clara-PC	1:08.53	1:06.37
31.61	1:06.37	(34.76)		
3 Goessling, Annie B	15	Clayton Shaw-OZ	1:05.84	1:07.60
32.36	1:07.60	(35.24)		
4 Wilford, Briana P	17	Tucson Ford-AZ	1:12.00	1:08.90
32.79	1:08.90	(36.11)		

Women 100 Yard Breaststroke Time Trial

=====				
1:02.39	WCT			
1:03.19	OPEN			
1:04.29	JRLC			
1:05.29	SCJN			
Name	Age	Team	Seed	Finals
=====				
1 Johansen, Sydney M	15	Arden Hills-SN	1:07.80	1:05.31
30.75	1:05.31	(34.56)		
2 Gordon, Haley J	16	Sioux Falls-SD	1:07.30	1:05.43
31.27	1:05.43	(34.16)		

Women 100 Yard Breaststroke Time Trial

=====				
1:02.39	WCT			
1:03.19	OPEN			
1:04.29	JRLC			
1:05.29	SCJN			
=====				
Name	Age Team	Seed	Finals	
=====				
1 Robertson, Afton M	17 Greater Omaha-MW	1:05.09	1:05.13	SCJN
30.78	1:05.13 (34.35)			
2 Vogel, Britney M	17 Vacaville Swim-SN	1:05.19	1:05.33	
30.80	1:05.33 (34.53)			
3 Ferreira, Emily M	17 StingRay Swim-PN	1:04.55	1:07.58	
31.67	1:07.58 (35.91)			
4 Smith, Morgan F	17 Fleet Swimming-GU	1:06.05	1:10.11	
33.26	1:10.11 (36.85)			

Women 200 Yard Breaststroke Time Trial

=====				
2:14.99	WCT			
2:16.69	OPEN			
2:17.99	JRLC			
2:21.39	SCJN			
=====				
Name	Age Team	Seed	Finals	
=====				
-- Michaels, Emma S	15 Baylor Swim Club-SE	2:25.55	NS	

Women 200 Yard Breaststroke Time Trial

=====				
2:14.99	WCT			
2:16.69	OPEN			
2:17.99	JRLC			
2:21.39	SCJN			
=====				
Name	Age Team	Seed	Finals	
=====				
1 Gralow, Paulina E	17 Sandpoint West-IE	2:24.58	2:24.68	
32.67	1:09.28 (36.61)	1:46.44 (37.16)	2:24.68 (38.24)	
2 Phelan, Brittney K	16 Coral Springs-FG	2:25.60	2:30.12	
32.35	1:11.15 (38.80)	1:49.75 (38.60)	2:30.12 (40.37)	
3 Purdy, Megan H	13 Boulder City-CA	2:35.30	2:37.22	
35.30	1:14.97 (39.67)	1:56.48 (41.51)	2:37.22 (40.74)	
-- Reid, Ashley E	15 Sarasota YMCA-FL	2:28.00	NS	
-- Santoro, Emma E	17 Seacoast-NE	2:22.03	NS	

Women 100 Yard Butterfly Time Trial

=====				
53.89	WCT			
54.99	OPEN			
55.59	JRLC			
57.29	SCJN			
=====				
Name	Age Team	Seed	Finals	
=====				
1 Takaki, Maddie M	17 Santa Clara-PC	56.95	56.84	SCJN
27.51	56.84 (29.33)			
2 Kearney, Michaela E	15 SoNoCo-CT	58.20	57.67	
27.04	57.67 (30.63)			
3 Tsay, Cynthia J	16 Arden Hills-SN	59.29	57.93	
26.99	57.93 (30.94)			
4 Kinsey, Stephanie R	17 Wsy Swimming-MA	58.02	57.94	
27.18	57.94 (30.76)			
5 McKnight, Taylor L	16 Coral Springs-FG	59.05	58.12	
27.52	58.12 (30.60)			
6 Wall, Maddie L	15 Clayton Shaw-OZ	59.00	58.78	
27.81	58.78 (30.97)			
7 Collura, Taryn J	15 Brophy East-AZ	1:01.50	58.84	
27.68	58.84 (31.16)			

8 Justice, Lizzie E	16 Conroe-GU	1:00.10	59.07
28.09	59.07 (30.98)		
9 Smith, Morgan F	17 Fleet Swimming-GU	59.28	59.57
28.30	59.57 (31.27)		
10 Bott, Becca J	16 Nitro Swimming-ST	58.68	59.72
27.82	59.72 (31.90)		
11 Skinner, Ellie E	16 Bolles School-FL	1:00.33	1:00.14
28.87	1:00.14 (31.27)		
12 Sharp, Morgan E	16 Fleet Swimming-GU	1:00.90	1:00.18
28.31	1:00.18 (31.87)		
13 Rudman, Alyssa Z	18 Lawrence-MV	1:00.80	1:00.51
28.53	1:00.51 (31.98)		
14 O'Halloran, Coray L	17 Badger Swim Club-MR	1:00.50	1:01.03
28.09	1:01.03 (32.94)		
15 Johanson, Kelly A	15 Badger Swim Club-MR	1:00.50	1:01.20
28.95	1:01.20 (32.25)		
16 Robertson, Afton M	17 Greater Omaha-MW	1:00.50	1:01.91
28.38	1:01.91 (33.53)		
-- Butler, Ashley J	16 Bolles School-FL	1:00.00	DQ
Arms underwater recovery			

Women 100 Yard Butterfly Time Trial

53.89	WCT		
54.99	OPEN		
55.59	JRLC		
57.29	SCJN		
Name	Age Team	Seed	Finals
1 Damian, Lauren L	15 Crow Canyon-PC	59.60	57.87
27.39	57.87 (30.48)		
2 Decker, Callie A	17 Scottsdale-AZ	1:00.10	58.02
27.60	58.02 (30.42)		
3 Glass, Parker P	16 City of Mobile-SE	59.12	58.51
27.42	58.51 (31.09)		
4 Morgan, Maddy A	16 West Seattle Y-PN	1:01.65	59.80
27.61	59.80 (32.19)		

Women 100 Yard Butterfly Time Trial

53.89	WCT		
54.99	OPEN		
55.59	JRLC		
57.29	SCJN		
Name	Age Team	Seed	Finals
1 Portela, Chloe N	16 Lawrence-MV	56.56	57.10 SCJN
26.47	57.10 (30.63)		
2 Tavierne, Elisabeth R	18 St Charles Swim-IL	1:02.30	58.96
27.34	58.96 (31.62)		
3 Greene, Eva J	15 Machine Aquatics-PV	1:00.06	59.20
27.30	59.20 (31.90)		
-- West, Allison C	16 Chico Aqua-Jets-SN	57.33	NS

Women 200 Yard Butterfly Time Trial

1:59.29	WCT		
2:00.69	OPEN		
2:02.49	JRLC		
2:05.69	SCJN		
Name	Age Team	Seed	Finals
1 Gan, Zoe S	15 North Carolina-NC	2:06.00	2:06.43
28.78	1:01.25 (32.47)	1:33.42 (32.17)	2:06.43 (33.01)
2 Oscarson, Berklie N	16 Swim Pasadena-CA	2:09.99	2:09.26
27.57	1:00.11 (32.54)	1:34.35 (34.24)	2:09.26 (34.91)

Women 200 Yard Butterfly Time Trial

=====

1:59.29 WCT
 2:00.69 OPEN
 2:02.49 JRLC
 2:05.69 SCJN

Name	Age	Team	Seed	Finals
1 Boreyko, Kelsey P	15	Pacific Swim-SI	2:11.50	2:09.36
28.92	1:01.81 (32.89)	1:35.58 (33.77)	2:09.36 (33.78)	

Women 200 Yard IM Time Trial

=====

2:00.29 WCT
 2:01.79 OPEN
 2:04.09 JRLC
 2:06.89 SCJN

Name	Age	Team	Seed	Finals
1 Bessire, Suzanne B	16	Highlander-FL	2:12.50	2:10.03
28.16	59.20 (31.04)	1:39.11 (39.91)	2:10.03 (30.92)	

Women 200 Yard IM Time Trial

=====

2:00.29 WCT
 2:01.79 OPEN
 2:04.09 JRLC
 2:06.89 SCJN

Name	Age	Team	Seed	Finals
1 Vance, Ashley D	15	Baylor Swim Club-SE	2:09.50	2:06.55 SCJN
27.98	1:01.44 (33.46)	1:36.27 (34.83)	2:06.55 (30.28)	
2 Luick, Mackenzie L	17	Lake Oswego-OR	2:10.67	2:07.69
27.68	1:00.79 (33.11)	1:36.57 (35.78)	2:07.69 (31.12)	
3 Tavierne, Elisabeth R	18	St Charles Swim-IL	2:11.30	2:08.02
27.84	58.87 (31.03)	1:37.11 (38.24)	2:08.02 (30.91)	
4 Harris, Emily R	17	Parkway Swim-OZ	2:09.70	2:08.30
28.78	59.34 (30.56)	1:38.00 (38.66)	2:08.30 (30.30)	
5 Smith, Emma B	14	St Charles Swim-IL	2:08.02	2:09.28
28.94	1:03.24 (34.30)	1:39.73 (36.49)	2:09.28 (29.55)	
6 Campbell, Emily A	16	Aberdeen-SD	2:10.14	2:09.39
28.65	1:01.42 (32.77)	1:37.55 (36.13)	2:09.39 (31.84)	
7 Rigg, Lauren A	16	North Jeffco-CO	2:11.00	2:09.49
28.23	1:00.29 (32.06)	1:39.82 (39.53)	2:09.49 (29.67)	
8 Batiza, Delise L	15	Crow Canyon-PC	2:08.00	2:11.10
28.83	1:01.55 (32.72)	1:42.02 (40.47)	2:11.10 (29.08)	
9 Domanowski, Jennifer I	14	Mighty Marlins-PN	2:10.77	2:11.54
26.89	59.48 (32.59)	1:40.59 (41.11)	2:11.54 (30.95)	
10 Boreyko, Kelsey P	15	Pacific Swim-SI	2:11.98	2:11.61
28.43	1:03.17 (34.74)	1:41.02 (37.85)	2:11.61 (30.59)	
11 Suckow, Marley S	17	Lawrence-MV	2:14.44	2:11.81
28.80	1:04.30 (35.50)	1:40.53 (36.23)	2:11.81 (31.28)	
12 Tung, Monica	17	Great Lakes-MI	2:14.00	2:12.14
27.62	1:01.65 (34.03)	1:43.00 (41.35)	2:12.14 (29.14)	
13 Vogel, Britney M	17	Vacaville Swim-SN	2:14.00	2:12.30
27.96	1:02.33 (34.37)	1:41.04 (38.71)	2:12.30 (31.26)	
14 Clark, Heather L	17	Lawrence-MV	2:12.85	2:13.90
28.11	1:00.31 (32.20)	1:42.32 (42.01)	2:13.90 (31.58)	
15 Yu, Emily	14	Brea Aquatics-CA	2:10.49	2:14.77
28.23	1:02.18 (33.95)	1:41.40 (39.22)	2:14.77 (33.37)	
16 Rudman, Alyssa Z	18	Lawrence-MV	2:12.80	2:17.52
28.33	1:00.03 (31.70)	1:45.20 (45.17)	2:17.52 (32.32)	
-- O'Halloran, Coray L	17	Badger Swim Club-MR	2:13.85	DQ
One hand touch - breast				

Women 400 Yard IM Time Trial

=====

4:16.29 WCT
 4:19.79 OPEN
 4:20.79 JRLC
 4:28.49 SCJN

Name	Age Team	Seed	Finals
=====			
1 Brull, Brooke N	17 Kansas City-MV	4:37.51	4:27.43 SCJN
27.91	1:00.30 (32.39)	1:33.91 (33.61)	2:07.19 (33.28)
2:46.12 (38.93)	3:26.11 (39.99)	3:57.23 (31.12)	4:27.43 (30.20)
2 Duckworth, Casey C	14 Aquazot-CA	4:33.45	4:34.72
29.85	1:04.01 (34.16)	1:38.57 (34.56)	2:11.90 (33.33)
2:52.35 (40.45)	3:33.35 (41.00)	4:04.38 (31.03)	4:34.72 (30.34)
3 Fore, Caroline B	16 Y-Spartaquatics-SC	4:37.00	4:37.35
29.58	1:04.36 (34.78)	1:40.43 (36.07)	2:16.22 (35.79)
2:54.07 (37.85)	3:32.94 (38.87)	4:05.39 (32.45)	4:37.35 (31.96)
4 Suckow, Marley S	17 Lawrence-MV	4:53.00	4:43.56
30.04	1:04.23 (34.19)	1:41.62 (37.39)	2:18.46 (36.84)
2:56.82 (38.36)	3:36.02 (39.20)	4:10.53 (34.51)	4:43.56 (33.03)

Women 400 Yard IM Time Trial

=====

4:16.29 WCT
 4:19.79 OPEN
 4:20.79 JRLC
 4:28.49 SCJN

Name	Age Team	Seed	Finals
=====			
1 West, Allison C	16 Chico Aqua-Jets-SN	4:25.00	4:41.49
27.91	1:00.64 (32.73)	1:35.10 (34.46)	2:09.89 (34.79)
2:53.28 (43.39)	3:36.68 (43.40)	4:09.23 (32.55)	4:41.49 (32.26)

Men 50 Yard Freestyle Time Trial

=====

19.99 WCT
 20.29 OPEN
 21.19 JRLC
 21.59 SCJN

Name	Age Team	Seed	Finals
=====			
1 Bruck, Eric L	18 Lexington-KY	20.31	20.21 OPEN
2 Murray, Paul L	17 Heritage Aquatic-FG	20.64	20.96 JRLC
3 Deegan, Sean W	18 Northland United-MV	21.25	21.18 JRLC
4 Casey, Thomas S	18 SoNoCo-CT	21.72	21.43 SCJN
5 Rutecki, Nick J	16 SE Alaska-AK	21.18	21.46 SCJN
6 Kranenburg, Pieter F	17 North Bay-PC	21.50	21.61
7 Phillips, Mitch J	17 Mason Makos-PV	21.94	21.74
8 Ghiglieri, Aaron M	15 Triton Swim-OR	21.13	21.77
9 Layne, Walker W	16 Palmetto Aquatic-SC	22.50	22.12
10 McKenzie, Andrew A	16 Duke Aquatics-NC	22.75	22.17
11 Gagne, Kody A	16 Team Yes!-GU	21.46	22.84

Men 50 Yard Freestyle Time Trial

=====

19.99 WCT
 20.29 OPEN
 21.19 JRLC
 21.59 SCJN

Name	Age Team	Seed	Finals
=====			
1 Cox, Tony L	18 Porter Valley-CA	21.71	20.88 JRLC
2 Blankenhorn, John R	18 Cats Aquatic-IL	21.20	21.13 JRLC
3 Rutecki, Nick J	16 SE Alaska-AK	21.18	21.35 SCJN
4 Hamilton, Colin J	15 Bolles School-FL	22.52	22.07
-- Murray, Paul L	17 Heritage Aquatic-FG	20.64	DFS

Declared false start

-- Hallock, Michael E 17 Machine Aquatics-PV 21.91 NS

Men 50 Yard Freestyle Time Trial

=====				
19.99	WCT			
20.29	OPEN			
21.19	JRLC			
21.59	SCJN			
=====				
Name	Age	Team	Seed	Finals
=====				
1 Allen, Nick J	16	Nitro Swimming-ST	21.86	21.39 SCJN
2 Mickelson, Carl H	17	Rio Salado-AZ	21.59	21.45 SCJN
3 Hopkins, Sean M	17	Rio Salado-AZ	21.70	21.57 SCJN
4 Ford, Alex D	17	Sun Devil-AZ	21.60	21.77
5 Colletti, Nick R	16	City of Mobile-SE	22.40	21.88
6 Cirillo, Christopher M	17	Coast Guard-VA	22.30	21.91
7 Fernandez, Alex J	18	Coral Springs-FG	21.79	21.93
8 Clifton, Cannon J	14	Conroe-GU	21.79	21.96
9 Lair, Derek J	17	Falls Aquatic-MT	22.18	22.19
10 Flatt, William L	17	Carolina Aquatic-SC	21.45	22.36
11 Hojnacki, Zach S	17	Rio Salado-AZ	22.50	22.97

Men 100 Yard Freestyle Time Trial

=====				
43.89	WCT			
44.49	OPEN			
45.89	JRLC			
46.89	SCJN			
=====				
Name	Age	Team	Seed	Finals
=====				
1 Voell, Matt R	18	Aces Swim Club-CO	47.28	46.22 SCJN
22.06		46.22 (24.16)		
2 Griggs, Ben T	17	Northern Lights-MN	47.08	46.56 SCJN
22.17		46.56 (24.39)		
3 Steele, Tommy A	17	Unattached-AM	46.58	46.82 SCJN
22.61		46.82 (24.21)		
4 Willis, Trent M	16	Martin County-FG	47.12	47.10
22.94		47.10 (24.16)		
5 Godbe, Mike C	16	Rapid City-SD	47.48	47.37
22.95		47.37 (24.42)		
6 Kauffman, Graham E	17	Y-Spartaquatics-SC	49.49	47.61
22.75		47.61 (24.86)		
7 Mayfield, Michael S	16	Fast Swim-CA	47.84	47.65
22.86		47.65 (24.79)		
8 Malinoski, Sean P	17	Lake Oswego-OR	48.76	48.12
22.64		48.12 (25.48)		
9 Benson, Jonathon	17	Kansas City-MV	48.08	48.21
23.49		48.21 (24.72)		
10 Derdeyn, Will B	18	Clayton Shaw-OZ	48.80	48.54
22.89		48.54 (25.65)		
11 Liu, Mark	16	Palo Alto-PC	51.00	49.21
23.48		49.21 (25.73)		

Men 100 Yard Freestyle Time Trial

=====				
43.89	WCT			
44.49	OPEN			
45.89	JRLC			
46.89	SCJN			
=====				
Name	Age	Team	Seed	Finals
=====				
1 Johnson, Mike A	18	Brophy East-AZ	48.30	46.88 SCJN
22.81		46.88 (24.07)		
2 Vitez, Cody T	16	Scottsdale-AZ	48.00	47.69
22.93		47.69 (24.76)		

3 Ward, Ben A	23.42	17 Trinity Prep-FL	48.54	48.39
		48.39 (24.97)		
4 Fisher, Andrew K	23.65	17 Curl Burke-PV	50.73	49.29
		49.29 (25.64)		
5 Bailey, Robert L	21.60	18 Bengal's Gator-NE	47.22	1:05.93
		1:05.93 (44.33)		

Men 100 Yard Freestyle Time Trial

43.89	WCT			
44.49	OPEN			
45.89	JRLC			
46.89	SCJN			
Name	Age Team	Seed	Finals	
1 Kenny, Shea D	17 Fleet Swimming-GU	47.14	46.54	SCJN
	22.54	46.54 (24.00)		
2 Bailey, Robert L	18 Bengal's Gator-NE	47.22	47.01	
	22.29	47.01 (24.72)		
3 Gagne, Kody A	16 Team Yes!-GU	46.88	47.09	
	22.29	47.09 (24.80)		
4 Klopp, Justin M	18 Three Rivers-IN	48.76	47.35	
	22.53	47.35 (24.82)		
5 Merrill, Alex C	16 Unattached-CA	47.70	47.48	
	23.00	47.48 (24.48)		
6 Ward, Ben A	17 Trinity Prep-FL	48.39	48.63	
	23.56	48.63 (25.07)		
7 Upton, Richard W	17 New Wave-NC	49.08	49.77	
	23.37	49.77 (26.40)		
8 Flatt, William L	17 Carolina Aquatic-SC	47.54	50.20	
	23.57	50.20 (26.63)		

Men 200 Yard Freestyle Time Trial

1:36.49	WCT			
1:38.09	OPEN			
1:40.69	JRLC			
1:42.49	SCJN			
Name	Age Team	Seed	Finals	
1 Ringquist, Austin P	16 Hillsboro Swim-OR	1:44.15	1:41.78	SCJN
	23.48	48.98 (25.50)	1:15.42 (26.44)	1:41.78 (26.36)
2 Vitez, Cody T	16 Scottsdale-AZ	1:41.49	1:42.67	
	23.81	50.01 (26.20)	1:16.33 (26.32)	1:42.67 (26.34)
3 Deegan, Sean W	18 Northland United-MV	1:45.16	1:43.38	
	24.36	50.09 (25.73)	1:16.32 (26.23)	1:43.38 (27.06)
4 O'Brien, Peter M	17 Fleet Swimming-GU	1:44.15	1:43.58	
	24.13	50.45 (26.32)	1:17.11 (26.66)	1:43.58 (26.47)
5 Boscacci, Karl M	16 Santa Barbara-CA	1:46.06	1:46.40	
	23.87	50.19 (26.32)	1:18.14 (27.95)	1:46.40 (28.26)
6 Stringer, Shaun R	17 Walnut Creek-PC	1:47.00	2:07.50	
	22.28	1:02.39 (40.11)	1:35.32 (32.93)	2:07.50 (32.18)

Men 200 Yard Freestyle Time Trial

1:36.49	WCT			
1:38.09	OPEN			
1:40.69	JRLC			
1:42.49	SCJN			
Name	Age Team	Seed	Finals	
1 McIntee, Kyle O	15 City of Plano-NT	1:43.11	1:40.66	JRLC
	24.07	49.68 (25.61)	1:15.46 (25.78)	1:40.66 (25.20)
2 Drives, Michael D	16 Badger Aquatics-WI	1:43.00	1:41.40	SCJN
	23.76	49.38 (25.62)	1:15.33 (25.95)	1:41.40 (26.07)
3 Orban, John B	18 Sarasota YMCA-FL	1:42.00	1:41.57	SCJN

	23.15	49.02 (25.87)	1:15.51 (26.49)	1:41.57 (26.06)
4 Stubblefield, Seth K	23.90	15 City of Plano-NT	1:43.22	1:42.58
5 Neller, Jacob B	24.14	50.05 (26.15)	1:16.60 (26.55)	1:42.58 (25.98)
6 Dirvin, Eric G	23.99	18 Fast Swim-CA	1:43.93	1:42.59
7 Blankenhorn, John R	23.57	50.75 (26.61)	1:16.69 (25.94)	1:42.59 (25.90)
8 Carr, Trevor D	23.30	16 Longhorn-ST	1:43.10	1:42.60
9 Franz, Michael R	24.09	49.90 (25.91)	1:16.49 (26.59)	1:42.60 (26.11)
10 Lowry, Mac D	24.01	18 Cats Aquatic-IL	1:43.79	1:42.69
11 Friedel, Josh K	23.98	49.36 (25.79)	1:16.27 (26.91)	1:42.69 (26.42)
12 Seward, Alex P	23.82	17 Rappahannock Y-VA	1:44.00	1:42.91
13 Bailey, John J	24.33	48.93 (25.63)	1:15.48 (26.55)	1:42.91 (27.43)
14 Willis, Trent M	23.23	17 Arden Hills-SN	1:45.14	1:43.18
15 Wilmoth, Brooks B	23.61	50.25 (26.16)	1:17.25 (27.00)	1:43.18 (25.93)
16 Quackenbush, Parker L	23.87	16 Salmon Bay-PN	1:44.50	1:43.30
17 Kaminske, Matthew R	24.92	49.95 (25.94)	1:16.53 (26.58)	1:43.30 (26.77)
18 Stewart-Bates, Ben C	24.82	16 Rappahannock Y-VA	1:47.10	1:43.47
19 Schaefer, Matthew W	24.56	50.16 (26.18)	1:16.90 (26.74)	1:43.47 (26.57)
20 Duggan, Sean M	24.03	18 Alamo Area-ST	1:46.00	1:43.53
21 Brewer, Cole G	24.04	49.87 (26.05)	1:16.65 (26.78)	1:43.53 (26.88)
22 Hartmeier, Paul R	24.88	15 Bengal's Gator-NE	1:46.00	1:44.30
23 Davis, Tyler B	24.57	50.63 (26.30)	1:17.50 (26.87)	1:44.30 (26.80)
24 Acheson, Austin H	24.67	16 Martin County-FG	1:44.35	1:44.31
25 Knight, Joseph M	24.15	49.10 (25.87)	1:16.81 (27.71)	1:44.31 (27.50)
26 Silvers, Johnny W	24.86	16 Arkansas Dolphin-AR	1:47.77	1:44.50
27 Dutton, Cole C	24.70	50.24 (26.63)	1:17.40 (27.16)	1:44.50 (27.10)
28 Keily, Andrew J	24.55	16 Highlander-FL	1:36.41	1:44.68
29 Benson, Jonathon	24.56	49.75 (25.88)	1:17.05 (27.30)	1:44.68 (27.63)
30 Blom, Zach T	25.00	18 Sarasota YMCA-FL	1:43.50	1:44.93
31 Frayler, Arthur	25.30	51.16 (26.24)	1:18.03 (26.87)	1:44.93 (26.90)
		16 Solon Stars-LE	1:47.19	1:45.47
		51.98 (27.16)	1:18.87 (26.89)	1:45.47 (26.60)
		16 Pine Richland-AM	1:46.16	1:45.69
		50.89 (26.33)	1:17.98 (27.09)	1:45.69 (27.71)
		14 Highlander-FL	1:36.42	1:45.77
		50.38 (26.35)	1:18.42 (28.04)	1:45.77 (27.35)
		14 City of Plano-NT	1:44.84	1:45.85
		50.59 (26.55)	1:18.19 (27.60)	1:45.85 (27.66)
		16 Bend Swim Club-OR	1:46.00	1:45.86
		51.36 (26.48)	1:18.53 (27.17)	1:45.86 (27.33)
		18 North Jeffco-CO	1:44.90	1:46.21
		51.01 (26.44)	1:18.16 (27.15)	1:46.21 (28.05)
		18 Kansas City-MV	1:46.12	1:46.23
		51.45 (26.78)	1:19.13 (27.68)	1:46.23 (27.10)
		18 Kansas City-MV	1:43.90	1:46.27
		50.73 (26.58)	1:18.62 (27.89)	1:46.27 (27.65)
		16 Sarasota YMCA-FL	1:45.50	1:46.80
		52.01 (27.15)	1:19.49 (27.48)	1:46.80 (27.31)
		18 Coastal Aquatic-SC	1:49.17	1:47.15
		51.38 (26.68)	1:19.13 (27.75)	1:47.15 (28.02)
		18 Fleet Swimming-GU	1:46.28	1:47.22
		52.01 (27.46)	1:19.92 (27.91)	1:47.22 (27.30)
		17 Kansas City-MV	1:48.99	1:48.23
		51.59 (27.03)	1:20.02 (28.43)	1:48.23 (28.21)
		16 Duke Aquatics-NC	1:51.90	1:48.50
		52.46 (27.46)	1:20.56 (28.10)	1:48.50 (27.94)
		14 Germantown-MA	1:45.25	1:49.20
		52.79 (27.49)	1:21.06 (28.27)	1:49.20 (28.14)

Men 200 Yard Freestyle Time Trial

=====				
	1:36.49	WCT		
	1:38.09	OPEN		
	1:40.69	JRLC		
	1:42.49	SCJN		
Name	Age	Team	Seed	Finals
=====				

1 Mendez-Beck, Tomas J	16 Hillsboro Swim-OR	1:47.30	1:43.43
24.63	50.46 (25.83)	1:17.07 (26.61)	1:43.43 (26.36)
2 McDonald, Connor A	15 Hillsboro Swim-OR	1:46.97	1:43.71
24.21	50.20 (25.99)	1:16.78 (26.58)	1:43.71 (26.93)
3 Bado, Rico B	18 Nitro Swimming-ST	1:43.50	1:44.81
24.25	50.50 (26.25)	1:17.86 (27.36)	1:44.81 (26.95)

Men 500 Yard Freestyle Time Trial

=====			
4:22.69	WCT		
4:25.29	OPEN		
4:33.79	JRLC		
4:36.59	SCJN		
=====			
Name	Age Team	Seed	Finals
=====			
1 Morrell, Nic R	16 Bend Swim Club-OR	4:45.00	4:28.54 JRLC
23.84	49.74 (25.90)	1:16.49 (26.75)	1:43.37 (26.88)
2:09.74 (26.37)	2:36.39 (26.65)	3:03.82 (27.43)	3:31.75 (27.93)
4:00.80 (29.05)	4:28.54 (27.74)		
2 Frayler, Arthur	14 Germantown-MA	4:43.57	4:33.72 JRLC
25.84	53.17 (27.33)	1:20.79 (27.62)	1:48.47 (27.68)
2:16.09 (27.62)	2:43.67 (27.58)	3:11.28 (27.61)	3:39.03 (27.75)
4:06.86 (27.83)	4:33.72 (26.86)		
3 Bailey, John J	15 Bengal's Gator-NE	4:43.75	4:35.31 SCJN
25.08	52.18 (27.10)	1:19.58 (27.40)	1:47.24 (27.66)
2:15.35 (28.11)	2:43.64 (28.29)	3:11.75 (28.11)	3:40.44 (28.69)
4:08.64 (28.20)	4:35.31 (26.67)		
4 Salvatierra, Ian E	16 Boulder City-CA	4:38.00	4:35.85 SCJN
25.16	52.49 (27.33)	1:20.28 (27.79)	1:47.93 (27.65)
2:16.06 (28.13)	2:44.36 (28.30)	3:12.64 (28.28)	3:41.24 (28.60)
4:09.18 (27.94)	4:35.85 (26.67)		
5 Stringer, Shaun R	17 Walnut Creek-PC	4:52.00	4:36.10 SCJN
24.70	51.94 (27.24)	1:19.86 (27.92)	1:47.86 (28.00)
2:16.22 (28.36)	2:44.26 (28.04)	3:12.47 (28.21)	3:40.64 (28.17)
4:08.68 (28.04)	4:36.10 (27.42)		
6 Schaefer, Matthew W	16 Pine Richland-AM	4:39.91	4:36.16 SCJN
25.50	52.32 (26.82)	1:19.50 (27.18)	1:47.00 (27.50)
2:14.77 (27.77)	2:43.04 (28.27)	3:11.42 (28.38)	3:39.87 (28.45)
4:08.59 (28.72)	4:36.16 (27.57)		
7 Stubblefield, Seth K	15 City of Plano-NT	4:44.88	4:36.39 SCJN
24.14	51.21 (27.07)	1:18.80 (27.59)	1:46.81 (28.01)
2:15.34 (28.53)	2:43.79 (28.45)	3:12.19 (28.40)	3:41.00 (28.81)
4:09.09 (28.09)	4:36.39 (27.30)		
8 McEldrew, Jimmy J	15 Germantown-MA	4:42.43	4:36.68
25.68	53.37 (27.69)	1:21.16 (27.79)	1:49.10 (27.94)
2:16.94 (27.84)	2:44.70 (27.76)	3:12.89 (28.19)	3:41.04 (28.15)
4:09.28 (28.24)	4:36.68 (27.40)		
9 Friedel, Josh K	16 Rappahannock Y-VA	4:45.00	4:37.66
24.62	51.49 (26.87)	1:19.14 (27.65)	1:47.14 (28.00)
2:15.72 (28.58)	2:44.15 (28.43)	3:12.72 (28.57)	3:41.59 (28.87)
4:09.96 (28.37)	4:37.66 (27.70)		
10 Hartmeier, Paul R	16 Bend Swim Club-OR	4:42.70	4:38.18
25.88	53.65 (27.77)	1:21.30 (27.65)	1:49.24 (27.94)
2:17.25 (28.01)	2:45.23 (27.98)	3:13.10 (27.87)	3:41.38 (28.28)
4:09.86 (28.48)	4:38.18 (28.32)		
11 Johnson, Tyler S	16 Scottsdale-AZ	4:42.00	4:38.26
26.68	55.23 (28.55)	1:23.29 (28.06)	1:51.36 (28.07)
2:19.26 (27.90)	2:47.12 (27.86)	3:15.06 (27.94)	3:42.90 (27.84)
4:11.13 (28.23)	4:38.26 (27.13)		
12 Morgan, Sam O	17 Scottsdale-AZ	4:42.00	4:39.35
25.91	53.13 (27.22)	1:20.54 (27.41)	1:48.18 (27.64)
2:16.10 (27.92)	2:44.17 (28.07)	3:12.66 (28.49)	3:41.76 (29.10)
4:10.75 (28.99)	4:39.35 (28.60)		
13 Barrett, Robert S	17 Scottsdale-AZ	4:42.00	4:42.45
25.36	53.16 (27.80)	1:20.74 (27.58)	1:49.00 (28.26)
2:17.72 (28.72)	2:46.05 (28.33)	3:15.00 (28.95)	3:44.04 (29.04)

4:13.40 (29.36)	4:42.45 (29.05)		
14 Phillips, Mitch J	17 Mason Makos-PV	4:44.28	4:42.56
25.45	53.27 (27.82)	1:21.41 (28.14)	1:49.77 (28.36)
2:18.72 (28.95)	2:47.67 (28.95)	3:16.47 (28.80)	3:45.15 (28.68)
4:14.22 (29.07)	4:42.56 (28.34)		
15 Barmann, Andrew B	15 Swim Pasadena-CA	4:45.99	4:42.87
26.13	54.23 (28.10)	1:22.66 (28.43)	1:51.55 (28.89)
2:20.71 (29.16)	2:49.48 (28.77)	3:18.07 (28.59)	3:46.98 (28.91)
4:15.57 (28.59)	4:42.87 (27.30)		
16 Dutton, Cole C	18 Coastal Aquatic-SC	4:49.33	4:44.21
25.87	53.35 (27.48)	1:21.48 (28.13)	1:49.98 (28.50)
2:19.08 (29.10)	2:48.38 (29.30)	3:17.81 (29.43)	3:46.60 (28.79)
4:15.67 (29.07)	4:44.21 (28.54)		
17 Knight, Joseph M	18 Kansas City-MV	4:44.89	4:45.14
25.22	52.87 (27.65)	1:21.50 (28.63)	1:50.26 (28.76)
2:19.21 (28.95)	2:48.24 (29.03)	3:17.40 (29.16)	3:46.94 (29.54)
4:16.21 (29.27)	4:45.14 (28.93)		
18 Welchlin, Nathan F	17 Kansas City-MV	4:45.00	4:46.20
25.39	53.21 (27.82)	1:21.31 (28.10)	1:50.16 (28.85)
2:19.23 (29.07)	2:48.26 (29.03)	3:17.58 (29.32)	3:47.46 (29.88)
4:17.96 (30.50)	4:46.20 (28.24)		

Men 500 Yard Freestyle Time Trial

4:22.69	WCT		
4:25.29	OPEN		
4:33.79	JRLC		
4:36.59	SCJN		
Name	Age Team	Seed	Finals
1 Peters, Jeff F	15 Santa Clara-PC	4:42.33	4:38.29
25.16	52.89 (27.73)	1:21.10 (28.21)	1:49.58 (28.48)
2:17.79 (28.21)	2:45.78 (27.99)	3:14.27 (28.49)	3:43.01 (28.74)
4:11.39 (28.38)	4:38.29 (26.90)		
2 Littlefield, Ryan A	18 First Colony-GU	4:35.90	4:39.10
25.48	52.66 (27.18)	1:20.38 (27.72)	1:48.56 (28.18)
2:17.10 (28.54)	2:45.94 (28.84)	3:14.18 (28.24)	3:42.93 (28.75)
4:11.18 (28.25)	4:39.10 (27.92)		
3 Morgan, Sam O	17 Scottsdale-AZ	4:34.00	4:39.63
26.15	53.69 (27.54)	1:21.00 (27.31)	1:48.76 (27.76)
2:17.09 (28.33)	2:45.86 (28.77)	3:14.31 (28.45)	3:42.89 (28.58)
4:11.47 (28.58)	4:39.63 (28.16)		
4 Jacobsen, Brennan P	16 La Mirada Armada-CA	4:37.00	4:42.75
25.75	53.74 (27.99)	1:22.03 (28.29)	1:50.74 (28.71)
2:19.77 (29.03)	2:48.27 (28.50)	3:16.87 (28.60)	3:46.00 (29.13)
4:14.80 (28.80)	4:42.75 (27.95)		

Men 100 Yard Backstroke Time Trial

48.59	WCT		
49.59	OPEN		
51.39	JRLC		
52.19	SCJN		
Name	Age Team	Seed	Finals
1 Harris, Nui S	16 Canyons Aquatic-CA	52.68	53.16
25.11	53.16 (28.05)		
2 McVicker, Mike	17 Badger Swim Club-MR	53.70	54.29
26.57	54.29 (27.72)		
3 Lebovitz, Adam D	17 Wilton Y Wahoos-CT	53.38	54.44
26.54	54.44 (27.90)		
4 Chiaro, Anthony J	17 Tucson Ford-AZ	53.81	54.79
26.55	54.79 (28.24)		
5 Wilcox, Mason T	18 Coast Guard-VA	53.09	55.07
27.07	55.07 (28.00)		
6 Abadi, Ali B	16 StingRay Swim-PN	55.70	56.95

27.51 56.95 (29.44)

Men 100 Yard Backstroke Time Trial

=====				
	48.59	WCT		
	49.59	OPEN		
	51.39	JRLC		
	52.19	SCJN		
Name		Age Team	Seed	Finals
=====				
1 Malinoski, Sean P		17 Lake Oswego-OR	NT	53.02
	25.21	53.02 (27.81)		
2 Clifton, Cannon J		14 Conroe-GU	52.57	53.08
	25.43	53.08 (27.65)		
3 Fisher, Andrew K		17 Curl Burke-PV	53.43	53.92
	26.29	53.92 (27.63)		
4 Hubbard, Garrett M		17 Porter Valley-CA	55.90	54.46
	26.61	54.46 (27.85)		
5 Bandy, Kyle M		17 Coral Springs-FG	52.50	54.54
	26.00	54.54 (28.54)		
6 Lair, Derek J		17 Falls Aquatic-MT	54.60	54.57
	26.72	54.57 (27.85)		
7 Lindgren, Kevin J		16 Martin County-FG	52.95	54.75
	27.02	54.75 (27.73)		
8 Craig, Drew M		16 Barracuda Swim-MI	55.27	54.89
	27.01	54.89 (27.88)		
-- Layne, Walker W		16 Palmetto Aquatic-SC	52.52	NS

Men 200 Yard Backstroke Time Trial

=====				
	1:45.89	WCT		
	1:47.89	OPEN		
	1:51.39	JRLC		
	1:53.09	SCJN		
Name		Age Team	Seed	Finals
=====				
1 McVicker, Mike		17 Badger Swim Club-MR	1:57.00	1:55.42
	26.99	56.09 (29.10)	1:25.89 (29.80)	1:55.42 (29.53)
2 Levalley, Trevor L		18 Mighty Marlins-PN	2:01.63	2:06.12
	28.44	1:00.07 (31.63)	1:33.43 (33.36)	2:06.12 (32.69)

Men 200 Yard Backstroke Time Trial

=====				
	1:45.89	WCT		
	1:47.89	OPEN		
	1:51.39	JRLC		
	1:53.09	SCJN		
Name		Age Team	Seed	Finals
=====				
1 Stark, Joe A		17 Erie Aquatics-AM	2:00.63	1:52.07 SCJN
	25.51	53.17 (27.66)	1:21.96 (28.79)	1:52.07 (30.11)
2 Johnson, Mike A		18 Brophy East-AZ	1:56.60	1:55.39
	26.58	54.93 (28.35)	1:24.47 (29.54)	1:55.39 (30.92)

Men 200 Yard Backstroke Time Trial

=====				
	1:45.89	WCT		
	1:47.89	OPEN		
	1:51.39	JRLC		
	1:53.09	SCJN		
Name		Age Team	Seed	Finals
=====				
1 Abadi, Ali B		16 StingRay Swim-PN	1:58.00	1:59.67
	26.68	55.70 (29.02)	1:27.29 (31.59)	1:59.67 (32.38)

Men 100 Yard Breaststroke Time Trial

=====				
54.86	WCT			
55.89	OPEN			
57.89	JRLC			
58.69	SCJN			
=====				
Name		Age Team	Seed	Finals
=====				
1 Hartje, William E		16 Bolles School-FL	59.59	59.87
	28.06	59.87 (31.81)		
2 Wood, Andrew W		18 Bengal's Gator-NE	59.71	1:00.27
	28.55	1:00.27 (31.72)		
3 Kwok, Dominic T		17 Unattached-PC	1:00.12	1:00.36
	29.02	1:00.36 (31.34)		
4 Hatfield, Daniel M		16 Brophy East-AZ	1:01.00	1:01.64
	28.93	1:01.64 (32.71)		

Men 100 Yard Breaststroke Time Trial

=====				
54.86	WCT			
55.89	OPEN			
57.89	JRLC			
58.69	SCJN			
=====				
Name		Age Team	Seed	Finals
=====				
1 Ruata, Alex P		15 Fleet Swimming-GU	58.14	1:00.15
	28.39	1:00.15 (31.76)		

Men 100 Yard Breaststroke Time Trial

=====				
54.86	WCT			
55.89	OPEN			
57.89	JRLC			
58.69	SCJN			
=====				
Name		Age Team	Seed	Finals
=====				
1 Wilcox, Mason T		18 Coast Guard-VA	59.02	58.14 SCJN
	27.48	58.14 (30.66)		
2 Allen, Mason M		16 Bend Swim Club-OR	1:03.80	59.93
	28.20	59.93 (31.73)		
3 Matranga, Riley J		16 Arden Hills-SN	1:04.59	1:01.78
	28.91	1:01.78 (32.87)		

Men 200 Yard Breaststroke Time Trial

=====				
1:59.89	WCT			
2:01.69	OPEN			
2:06.29	JRLC			
2:07.99	SCJN			
=====				
Name		Age Team	Seed	Finals
=====				
1 Manousos, Nick S		17 Pine Crest-FG	2:10.00	2:04.80 JRLC
	27.99	59.78 (31.79)	1:32.10 (32.32)	2:04.80 (32.70)
2 Lujan, Sergio		15 Bolles School-FL	2:09.52	2:04.81 JRLC
	27.64	58.66 (31.02)	1:30.75 (32.09)	2:04.81 (34.06)
3 Skipper, Adam P		17 Coast Guard-VA	2:09.79	2:08.93
	28.61	1:01.12 (32.51)	1:34.78 (33.66)	2:08.93 (34.15)
4 Lin, Curtis H		17 Walnut Creek-PC	2:12.00	2:11.60
	29.87	1:02.91 (33.04)	1:36.92 (34.01)	2:11.60 (34.68)
5 Hoisington, Nathan R		17 Kansas City-MV	2:15.72	2:15.00
	28.83	1:02.81 (33.98)	1:38.60 (35.79)	2:15.00 (36.40)

Men 100 Yard Butterfly Time Trial

=====				
47.89	WCT			
48.59	OPEN			
50.29	JRLC			

51.19 SCJN				
Name	Age	Team	Seed	Finals
=====				
1 Ingraham, David M	16	Y-Spartaquatics-SC	50.52	49.86 JRLC
23.30	49.86	(26.56)		
2 Allen, Mason M	16	Bend Swim Club-OR	51.27	51.22
23.99	51.22	(27.23)		
3 Florea, Tudor	17	Scottsdale-AZ	51.11	51.48
24.11	51.48	(27.37)		
4 Du, Charles	17	Clayton Shaw-OZ	52.00	51.49
24.51	51.49	(26.98)		
5 Garbarino, Michael V	17	New Wave-NC	52.59	52.08
24.68	52.08	(27.40)		
6 Hamilton, Colin J	15	Bolles School-FL	55.10	52.42
24.82	52.42	(27.60)		
7 Hopkins, Sean M	17	Rio Salado-AZ	53.90	52.65
24.00	52.65	(28.65)		
8 Murphy, Conor S	18	Parkway Swim-OZ	52.54	53.15
24.67	53.15	(28.48)		
9 Hartley, Jake M	16	Ft Bliss-BD	54.24	53.44
24.07	53.44	(29.37)		
10 Guinther, Andrew F	17	Glens Falls Y-AD	54.97	55.35
25.27	55.35	(30.08)		

Men 100 Yard Butterfly Time Trial

=====				
47.89	WCT			
48.59	OPEN			
50.29	JRLC			
51.19	SCJN			
Name	Age	Team	Seed	Finals
=====				
1 Ellis, Matthew P	14	Longhorn-ST	51.00	50.82 SCJN
24.10	50.82	(26.72)		
2 Cirillo, Christopher M	17	Coast Guard-VA	50.25	51.12 SCJN
23.68	51.12	(27.44)		
3 Hurko, Matt T	17	Santa Clara-PC	52.00	51.74
24.28	51.74	(27.46)		
4 Hubbard, Garrett M	17	Porter Valley-CA	55.60	53.84
25.24	53.84	(28.60)		

Men 100 Yard Butterfly Time Trial

=====				
47.89	WCT			
48.59	OPEN			
50.29	JRLC			
51.19	SCJN			
Name	Age	Team	Seed	Finals
=====				
1 Wasko, Joseph F	17	Redding-SN	51.25	50.13 JRLC
23.93	50.13	(26.20)		
2 Kranenburg, Pieter F	17	North Bay-PC	53.00	51.72
24.33	51.72	(27.39)		
3 Lin, Curtis H	17	Walnut Creek-PC	51.29	52.09
24.79	52.09	(27.30)		
4 Korotkin, Brian J	17	Bolles School-FL	54.10	52.71
24.72	52.71	(27.99)		
5 Carr, Trevor D	17	Rappahannock Y-VA	53.33	52.84
24.26	52.84	(28.58)		
6 Smith, Jeremy E	18	Unattached-CA	53.26	53.44
25.06	53.44	(28.38)		
7 Korth, Nicholas A	17	Canyons Aquatic-CA	52.81	53.59
24.79	53.59	(28.80)		
7 Levalley, Trevor L	18	Mighty Marlins-PN	53.03	53.59
25.29	53.59	(28.30)		
9 Quackenbush, Parker L	16	Highlander-FL	52.42	53.84

25.06 53.84 (28.78)

Men 200 Yard Butterfly Time Trial

=====				
	1:46.79	WCT		
	1:48.59	OPEN		
	1:51.99	JRLC		
	1:53.99	SCJN		
Name	Age	Team	Seed	Finals
=====				
1 Korotkin, Brian J	17	Bolles School-FL	1:55.00	1:55.71
25.37	54.10	(28.73)	1:24.65 (30.55)	1:55.71 (31.06)
2 McDonald, Connor A	15	Hillsboro Swim-OR	2:06.25	1:58.75
26.17	56.08	(29.91)	1:27.18 (31.10)	1:58.75 (31.57)

Men 200 Yard Butterfly Time Trial

=====				
	1:46.79	WCT		
	1:48.59	OPEN		
	1:51.99	JRLC		
	1:53.99	SCJN		
Name	Age	Team	Seed	Finals
=====				
1 Brunette, Cody M	17	SE Alaska-AK	1:58.63	1:53.96 SCJN
24.87	54.56	(29.69)	1:24.47 (29.91)	1:53.96 (29.49)
2 Neller, Jacob B	18	Fast Swim-CA	1:59.51	1:54.40
25.66	54.71	(29.05)	1:24.63 (29.92)	1:54.40 (29.77)
3 Lowry, Mac D	16	Salmon Bay-PN	1:58.00	1:54.67
26.05	55.68	(29.63)	1:25.26 (29.58)	1:54.67 (29.41)
4 Welchlin, Nathan F	17	Kansas City-MV	1:59.00	1:57.80
25.55	54.77	(29.22)	1:25.82 (31.05)	1:57.80 (31.98)

Men 200 Yard Butterfly Time Trial

=====				
	1:46.79	WCT		
	1:48.59	OPEN		
	1:51.99	JRLC		
	1:53.99	SCJN		
Name	Age	Team	Seed	Finals
=====				
1 Hommel, Robert A	15	Boulder City-CA	2:01.16	1:55.23
25.74	55.18	(29.44)	1:25.19 (30.01)	1:55.23 (30.04)
2 Cammisano, Vito D	18	Kansas City-MV	1:59.00	1:59.99
26.87	57.30	(30.43)	1:28.96 (31.66)	1:59.99 (31.03)

Men 200 Yard IM Time Trial

=====				
	1:47.59	WCT		
	1:49.69	OPEN		
	1:52.99	JRLC		
	1:54.59	SCJN		
Name	Age	Team	Seed	Finals
=====				
1 Wong, Christopher R	15	Aquazot-CA	1:56.02	1:54.10 SCJN
24.80	53.51	(28.71)	1:27.33 (33.82)	1:54.10 (26.77)
2 Fronk, Spencer J	16	Greenwood-CO	1:58.70	1:54.83
24.84	53.09	(28.25)	1:27.89 (34.80)	1:54.83 (26.94)
3 McKenzie, Andrew A	16	Duke Aquatics-NC	2:02.60	1:55.89
23.84	53.98	(30.14)	1:28.46 (34.48)	1:55.89 (27.43)
4 Franz, Michael R	17	Arden Hills-SN	1:58.00	1:55.91
25.14	53.94	(28.80)	1:29.49 (35.55)	1:55.91 (26.42)
5 Musser, Luke A	18	Kansas City-MV	1:58.65	1:55.96
25.27	56.31	(31.04)	1:28.67 (32.36)	1:55.96 (27.29)
5 Guinther, Andrew F	17	Glens Falls Y-AD	1:56.85	1:55.96
25.01	55.39	(30.38)	1:28.33 (32.94)	1:55.96 (27.63)
7 Garbarino, Michael V	17	New Wave-NC	1:57.50	1:56.42

	24.93	54.85 (29.92)	1:29.67 (34.82)	1:56.42 (26.75)
8 Putnam, Charles M		16 Machine Aquatics-PV	1:56.10	1:56.44
	26.00	54.56 (28.56)	1:29.19 (34.63)	1:56.44 (27.25)
9 Blom, Zach T		16 Duke Aquatics-NC	1:59.20	1:56.80
	25.58	55.32 (29.74)	1:27.99 (32.67)	1:56.80 (28.81)
10 Peavey, Griffin D		16 Kansas City-MV	2:00.35	1:58.10
	26.15	57.85 (31.70)	1:29.76 (31.91)	1:58.10 (28.34)
11 Rowe, Spencer L		16 Baylor Swim Club-SE	2:00.99	1:58.37
	26.80	57.97 (31.17)	1:29.95 (31.98)	1:58.37 (28.42)
12 Acheson, Austin H		18 Kansas City-MV	1:59.01	1:58.46
	25.68	55.89 (30.21)	1:31.31 (35.42)	1:58.46 (27.15)
13 Liu, Mark		16 Palo Alto-PC	2:00.00	1:59.29
	26.26	57.05 (30.79)	1:30.96 (33.91)	1:59.29 (28.33)
14 Aselton, John A		17 Metroplex-NT	1:56.08	2:00.43
	24.53	52.84 (28.31)	1:31.79 (38.95)	2:00.43 (28.64)
15 Kauffman, Graham E		17 Y-Spartaquatics-SC	2:01.00	2:00.81
	25.75	57.14 (31.39)	1:32.70 (35.56)	2:00.81 (28.11)
16 Griggs, Ben T		17 Northern Lights-MN	2:01.00	2:01.32
	25.47	55.36 (29.89)	1:32.99 (37.63)	2:01.32 (28.33)
17 Lindgren, Kevin J		16 Martin County-FG	1:59.95	2:03.32
	25.77	56.30 (30.53)	1:34.64 (38.34)	2:03.32 (28.68)

Men 200 Yard IM Time Trial

	1:47.59	WCT		
	1:49.69	OPEN		
	1:52.99	JRLC		
	1:54.59	SCJN		
Name	Age	Team	Seed	Finals
1 Casey, Thomas S	18	SoNoCo-CT	1:53.70	1:55.05
	24.19	52.97 (28.78)	1:27.32 (34.35)	1:55.05 (27.73)
2 Fronk, Spencer J	16	Greenwood-CO	1:54.80	1:55.65
	24.99	52.60 (27.61)	1:28.05 (35.45)	1:55.65 (27.60)
3 Duggan, Sean M	14	Highlander-FL	1:58.00	1:58.20
	26.15	55.68 (29.53)	1:31.33 (35.65)	1:58.20 (26.87)
4 Ko, Peter	17	Ridgewood YMCA-NJ	1:59.26	1:58.99
	26.42	55.05 (28.63)	1:31.33 (36.28)	1:58.99 (27.66)
-- Ellis, Matthew P	14	Longhorn-ST	1:57.91	NS

Men 400 Yard IM Time Trial

	3:53.29	WCT		
	3:58.29	OPEN		
	3:59.89	JRLC		
	4:04.09	SCJN		
Name	Age	Team	Seed	Finals
1 Antoniuk, Konrad	17	Canyons Aquatic-CA	4:10.00	4:04.63
	25.16	53.39 (28.23)	1:24.11 (30.72)	1:54.29 (30.18)
	2:32.04 (37.75)	3:09.59 (37.55)	3:37.15 (27.56)	4:04.63 (27.48)
2 Johnson, Tyler S	16	Scottsdale-AZ	4:12.00	4:06.93
	26.82	56.21 (29.39)	1:28.54 (32.33)	1:59.82 (31.28)
	2:35.82 (36.00)	3:11.78 (35.96)	3:39.97 (28.19)	4:06.93 (26.96)
3 Musser, Luke A	18	Kansas City-MV	4:11.03	4:07.92
	25.66	55.21 (29.55)	1:28.81 (33.60)	2:01.87 (33.06)
	2:36.09 (34.22)	3:11.29 (35.20)	3:40.11 (28.82)	4:07.92 (27.81)
4 Mendez-Beck, Tomas J	16	Hillsboro Swim-OR	4:25.94	4:08.67
	25.57	54.25 (28.68)	1:26.67 (32.42)	1:58.51 (31.84)
	2:36.24 (37.73)	3:13.43 (37.19)	3:41.86 (28.43)	4:08.67 (26.81)
5 Hoisington, Nathan R	17	Kansas City-MV	4:16.23	4:09.13
	26.14	57.02 (30.88)	1:28.15 (31.13)	2:00.00 (31.85)
	2:35.07 (35.07)	3:11.58 (36.51)	3:41.26 (29.68)	4:09.13 (27.87)
6 Wasko, Joseph F	17	Redding-SN	4:16.81	4:11.38
	25.60	54.67 (29.07)	1:26.04 (31.37)	1:57.06 (31.02)
	2:34.39 (37.33)	3:11.94 (37.55)	3:42.29 (30.35)	4:11.38 (29.09)

7	Murphy, Ryan F	13	Bolles School-FL	4:12.52	4:12.43
	26.73		56.82 (30.09)	1:28.10 (31.28)	1:58.99 (30.89)
	2:37.48 (38.49)	3:15.36 (37.88)	3:43.86 (28.50)	4:12.43 (28.57)	
8	Matranga, Riley J	16	Arden Hills-SN	4:10.59	4:14.20
	26.54		56.39 (29.85)	1:29.91 (33.52)	2:02.96 (33.05)
	2:38.77 (35.81)	3:16.38 (37.61)	3:45.92 (29.54)	4:14.20 (28.28)	
9	Fernandez, Alex J	18	Coral Springs-FG	4:12.00	4:15.08
	26.20		56.82 (30.62)	1:28.38 (31.56)	2:00.36 (31.98)
	2:37.15 (36.79)	3:15.47 (38.32)	3:46.19 (30.72)	4:15.08 (28.89)	
10	Barmann, Andrew B	15	Swim Pasadena-CA	4:19.99	4:16.18
	28.05		59.52 (31.47)	1:33.14 (33.62)	2:05.75 (32.61)
	2:43.49 (37.74)	3:19.81 (36.32)	3:48.94 (29.13)	4:16.18 (27.24)	
11	Peavey, Griffin D	16	Kansas City-MV	4:20.55	4:16.65
	27.54		59.36 (31.82)	1:33.53 (34.17)	2:06.65 (33.12)
	2:40.12 (33.47)	3:15.06 (34.94)	3:46.45 (31.39)	4:16.65 (30.20)	
12	Cammisano, Vito D	18	Kansas City-MV	4:13.50	4:17.39
	27.27		58.31 (31.04)	1:32.16 (33.85)	2:05.86 (33.70)
	2:43.27 (37.41)	3:20.53 (37.26)	3:49.40 (28.87)	4:17.39 (27.99)	
--	Mahon, Raymond K	17	Boilermaker-IN	4:12.00	DQ
	False start - Misc				

Men 400 Yard IM Time Trial

=====				
	3:53.29	WCT		
	3:58.29	OPEN		
	3:59.89	JRLC		
	4:04.09	SCJN		
Name	Age	Team	Seed	Finals
=====				
1 Wong, Christopher R	15	Aquazot-CA	4:09.76	4:06.77
	25.56	54.85 (29.29)	1:25.59 (30.74)	1:56.13 (30.54)
	2:32.31 (36.18)	3:09.40 (37.09)	3:38.85 (29.45)	4:06.77 (27.92)