

2015 Western Zone Time Standards

Girls				10 & Under	Boys			
2015 WZ Qual			CO Qual*		2015 WZ Qual			CO Qual*
LCM	SCM	SCY	LCM Only		Event	LCM	SCM	SCY
0:33.19	0:32.39	0:29.19	0:32.66	50 FR	0:32.99	0:32.19	0:28.99	0:31.98
1:12.29	1:10.69	1:03.69	1:10.69	100 FR	1:12.49	1:10.89	1:03.89	1:09.35
2:38.09	2:34.89	2:19.59	2:33.26	200 FR	2:37.79	2:34.59	2:19.19	2:30.63
0:39.19	0:38.59	0:34.79	0:38.55	50 BK	0:39.39	0:38.79	0:34.99	0:37.83
1:24.29	1:23.09	1:14.89	1:21.93	100 BK	1:25.09	1:23.89	1:15.59	1:20.38
0:44.09	0:43.09	0:38.89	0:42.41	50 BR	0:44.89	0:43.89	0:39.59	0:42.71
1:35.89	1:33.89	1:24.59	1:33.23	100 BR	1:37.29	1:35.29	1:25.89	1:34.46
0:36.49	0:35.79	0:32.19	0:35.44	50 FLY	0:36.69	0:35.99	0:32.39	0:35.16
1:23.59	1:22.19	1:13.99	1:19.45	100 FLY	1:23.99	1:22.59	1:14.49	1:18.91
2:58.39	2:55.19	2:37.89	2:55.94	200 IM	2:58.79	2:55.59	2:38.19	2:52.21

Girls				11-12	Boys			
2015 WZ Qual			CO Qual*		2015 WZ Qual			CO Qual*
LCM	SCM	SCY	LCM Only		Event	LCM	SCM	SCY
0:29.49	0:28.69	0:25.89	0:29.43	50 FR	0:29.49	0:28.69	0:25.89	0:28.64
1:04.79	1:03.19	0:56.89	1:03.96	100 FR	1:04.29	1:02.69	0:56.49	1:02.19
2:20.39	2:17.19	2:03.69	2:19.44	200 FR	2:19.99	2:16.79	2:03.19	2:16.49
4:56.19	4:49.79	5:31.79	4:48.58	400/500 FR	4:56.49	4:50.09	5:32.29	4:49.38
0:34.59	0:33.99	0:30.59	0:33.88	50 BK	0:34.69	0:34.9	0:30.69	0:33.42
1:14.09	1:12.89	1:05.69	1:13.39	100 BK	1:14.39	1:13.19	1:05.89	1:11.40
2:43.51**	2:41.11**	2:25.64**	2:35.63	200 BK	2:40.75**	2:38.35**	2:23.16**	2:32.97
0:38.49	0:37.49	0:33.79	0:37.26	50 BR	0:38.19	0:37.19	0:33.49	0:36.43
1:23.99	1:21.99	1:13.89	1:22.19	100 BR	1:24.09	1:22.09	1:13.89	1:20.49
3:06.55**	3:02.55**	2:44.96**	2:55.95	200 BR	3:05.99	3:01.99	2:43.99	2:54.17
0:32.29	0:31.59	0:28.49	0:31.59	50 FLY	0:32.39	0:31.69	0:28.59	0:31.22
1:12.29	1:10.89	1:03.89	1:11.43	100 FLY	1:12.69	1:11.29	1:04.29	1:08.72
2:49.69	2:46.89	2:30.39	2:36.58	200 FLY	2:46.59	2:43.79	2:27.59	2:39.53
2:38.69	2:35.49	2:20.09	2:35.82	200 IM	2:38.69	2:35.49	2:20.09	2:34.97
5:52.07**	5:45.67**	5:13.91**	5:32.30	400 IM	5:47.46**	5:41.06**	5:09.76**	5:25.62

**Times updated and approved by CSI Board

Girls				13-14	Boys			
2015 WZ Qual			CO Qual*		2015 WZ Qual			CO Qual*
LCM	SCM	SCY	LCM Only		Event	LCM	SCM	SCY
0:28.89	0:28.09	0:25.29	0:28.75	50 FR	0:27.09	0:26.29	0:23.69	0:26.35
1:02.49	1:00.89	0:54.89	1:01.72	100 FR	0:58.69	0:57.09	0:51.49	0:56.94
2:15.09	2:11.89	1:58.89	2:13.89	200 FR	2:07.79	2:04.59	1:52.19	2:05.12
4:44.39	4:37.99	5:18.69	4:41.94	400/500 FR	4:31.49	4:25.09	5:04.19	4:23.90
9:51.49	9:38.69	11:02.79	9:41.93	800/1000 FR	9:29.79	9:16.99	10:38.39	9:09.92
18:55.89	18:31.89	18:33.69	18:40.79	1500/1650 FR	18:08.09	17:44.09	17:46.69	17:32.62
1:11.09	1:09.89	1:02.89	1:09.69	100 BK	1:07.89	1:06.69	1:00.09	1:06.01
2:32.19	2:29.79	2:14.99	2:29.18	200 BK	2:25.99	2:23.59	2:09.39	2:22.75
1:20.89	1:18.89	1:11.09	1:19.02	100 BR	1:15.69	1:13.69	1:06.39	1:13.21
2:53.69	2:49.69	2:32.89	2:51.77	200 BR	2:44.49	2:40.49	2:24.59	2:39.52
1:09.09	1:07.69	1:00.99	1:07.43	100 FLY	1:04.89	1:03.49	0:57.19	1:02.70
2:35.19	2:32.39	2:17.29	2:34.79	200 FLY	2:26.59	2:23.79	2:09.59	2:23.24
2:33.49	2:30.29	2:15.39	2:31.57	200 IM	2:24.49	2:21.29	2:07.29	2:22.57
5:24.89	5:18.49	4:46.89	5:18.62	400 IM	5:08.09	5:01.69	4:31.79	5:01.50

*All Colorado Qual are sea-level times. See conversion chart for altitude conversion.

Altitude Conversion Table

Altitude	3,000-4250 ft	4251-6500 ft	Above 6500 ft
Event			
50 FR	n/c	n/c	n/c
100 FR	n/c	n/c	n/c
200 FR	.5	1.2	1.6
400/500 FR	2.5	5.0	7.0
800/1000 FR	5.0	10.0	15.0
1500/1650 FR	11.0	23.0	32.5
100 BK	n/c	n/c	n/c
200 BK	.5	1.2	1.6
100 BR	n/c	n/c	n/c
200 BR	.5	1.2	1.6
100 FLY	n/c	n/c	n/c
200 FLY	.5	1.2	1.6
200 IM	.5	1.2	1.6
400 IM	2.5	5.0	7.0

*Conversion: sea level + seconds listed.