

2018 STATE CHAMPIONSHIP SHORT COURSE QUALIFYING TIMES

Male		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:45.00	0:41.94	0:38.45	0:35.82	0:33.42	0:29.55	0:28.55	0:28.04	0:27.54	0:27.04	0:25.56
	100m	1:47.00	1:42.00	1:23.00	1:18.65	1:13.47	1:04.86	1:02.67	1:01.57	1:00.47	0:59.37	0:56.56
	200m			3:15.00	2:45.00	2:35.00	2:23.62	2:21.15	2:18.66	2:16.19	2:13.71	2:06.47
	400m					5:27.00	5:04.52	4:59.27	4:54.03	4:48.77	4:43.52	4:29.91
	800m					11:20.00	10:34.69	10:20.49	10:08.28	9:58.29	9:44.97	9:28.70
	1500m						19:45.48	19:32.04	19:11.49	18:50.92	18:40.64	17:46.62
Backstroke	50m	0:51.00	0:47.76	0:43.78	0:40.80	0:38.06	0:35.09	0:33.33	0:32.78	0:32.23	0:31.35	0:29.48
	100m	1:54.00	1:47.00	1:29.00	1:26.95	1:21.10	1:14.13	1:10.49	1:09.27	1:08.06	1:06.23	1:03.43
	200m				3:11.67	2:59.33	2:46.17	2:38.00	2:35.28	2:32.57	2:28.46	2:21.71
Breaststroke	50m	0:56.00	0:52.68	0:48.29	0:45.00	0:41.98	0:39.27	0:37.40	0:36.74	0:36.19	0:35.20	0:32.45
	100m	2:12.00	2:04.00	1:42.00	1:37.57	1:31.01	1:24.56	1:20.47	1:19.10	1:17.74	1:15.69	1:11.63
	200m				3:22.00	3:18.71	3:07.96	2:58.87	2:55.83	2:52.81	2:48.26	2:38.29
Butterfly	50m	0:48.00	0:44.93	0:41.18	0:38.37	0:35.79	0:32.78	0:31.24	0:30.69	0:30.14	0:29.37	0:27.54
	100m			1:31.00	1:24.49	1:18.81	1:12.04	1:08.50	1:07.32	1:06.13	1:04.36	1:01.19
	200m				3:16.39	2:56.79	2:44.53	2:36.45	2:33.75	2:31.05	2:27.00	2:20.06
Ind. Medley	100m		1:55.40	1:44.56	1:28.94	1:22.96	1:17.21	1:13.42	1:12.15	1:10.88	1:08.98	1:05.47
	200m			3:46.99	3:13.08	3:00.10	2:47.62	2:39.38	2:36.63	2:33.88	2:29.76	2:22.13
	400m					6:12.00	6:02.41	5:44.60	5:38.65	5:32.71	5:23.80	5:06.31
Freestyle Relay	4x50m		3:14.00	2:56.00	2:27.00	2:22.00	2:06.56	2:00.96	1:59.84	1:57.60	1:55.36	1:46.70
	4x100m								4:20.96	4:14.24	4:06.40	3:56.50
	4x200m									9:19.50	8:58.35	8:42.50
Medley Relay	4x50m		3:38.00	3:14.00	2:41.00	2:34.00	2:24.48	2:17.76	2:15.52	2:13.28	2:09.92	1:58.80
	4x100m								4:43.36	4:41.12	4:37.76	4:24.00

2018 STATE CHAMPIONSHIP SHORT COURSE QUALIFYING TIMES

Female		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:46.00	0:43.45	0:39.29	0:36.45	0:34.85	0:31.55	0:31.26	0:30.99	0:30.70	0:30.41	0:28.99
	100m	1:49.00	1:43.00	1:25.00	1:18.27	1:14.83	1:07.74	1:07.13	1:06.52	1:05.91	1:05.30	1:02.89
	200m			3:15.00	2:45.00	2:39.00	2:31.31	2:29.95	2:28.58	2:27.22	2:25.86	2:18.94
	400m					5:33.00	5:17.16	5:14.30	5:11.44	5:08.59	5:05.73	4:54.13
	800m					11:23.00	10:40.36	10:34.59	10:28.83	10:23.06	10:17.29	10:02.27
	1500m						21:35.37	21:03.18	20:34.32	20:27.66	20:03.24	19:26.00
Backstroke	50m	0:52.00	0:48.66	0:44.00	0:40.62	0:39.04	0:36.19	0:35.86	0:35.64	0:35.31	0:34.98	0:33.12
	100m	2:00.00	1:52.00	1:30.00	1:26.22	1:22.85	1:16.34	1:15.67	1:15.00	1:14.32	1:13.65	1:10.93
	200m				3:11.67	2:59.33	2:48.26	2:46.77	2:45.28	2:43.80	2:42.32	2:36.29
Breaststroke	50m	0:58.00	0:54.25	0:49.05	0:45.29	0:43.51	0:40.92	0:40.59	0:40.26	0:39.93	0:39.49	0:36.98
	100m	2:18.00	2:11.00	1:44.00	1:37.24	1:33.43	1:27.63	1:26.87	1:26.11	1:25.34	1:24.58	1:20.45
	200m				3:28.94	3:22.85	3:13.71	3:12.02	3:10.34	3:08.66	3:06.97	2:54.68
Butterfly	50m	0:48.00	0:45.43	0:41.08	0:37.93	0:36.45	0:34.10	0:33.55	0:33.22	0:33.00	0:32.67	0:30.64
	100m			1:31.00	1:24.04	1:20.76	1:15.08	1:13.76	1:13.11	1:12.45	1:11.79	1:08.97
	200m				3:17.50	2:59.01	2:49.45	2:46.48	2:44.99	2:43.50	2:42.01	2:34.51
Ind. Medley	100m		1:53.20	1:42.40	1:27.40	1:23.94	1:18.76	1:18.06	1:17.37	1:16.67	1:15.98	1:12.56
	200m			3:42.12	3:09.65	3:02.23	2:50.98	2:49.47	2:47.96	2:46.45	2:44.94	2:37.54
	400m					6:16.00	6:03.24	6:00.03	5:56.81	5:53.60	5:50.39	5:33.56
Freestyle Relay	4x50m		3:14.00	2:56.00	2:27.00	2:22.00	2:12.16	2:09.92	2:09.92	2:08.80	2:07.68	2:04.30
	4x100m								4:42.24	4:38.88	4:37.76	4:29.50
	4x200m									10:03.90	9:48.30	9:32.00
Medley Relay	4x50m		3:38.00	3:14.00	2:41.00	2:34.00	2:26.72	2:24.48	2:23.00	2:21.00	2:19.00	2:14.20
	4x100m								5:06.88	5:03.00	4:59.00	4:57.00

2018 'AA' SHORT COURSE QUALIFYING TIMES

Male		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:49.00	0:46.48	0:42.12	0:38.62	0:36.70	0:30.70	0:29.60	0:29.10	0:28.60	0:28.10	0:26.20
	100m	2:00.00	1:53.00	1:32.00	1:24.79	1:20.57	1:07.30	1:05.00	1:03.90	1:02.70	1:01.60	0:58.70
	200m		3:57.00	3:42.00	2:58.00	2:44.00	2:28.10	2:25.50	2:23.00	2:20.40	2:17.90	2:11.10
	400m				6:13.00	5:44.00	5:13.90	5:08.50	5:03.10	4:57.70	4:52.30	4:39.80
	800m				12:49.00	11:51.00	10:52.70	10:38.10	10:25.60	10:15.30	10:01.60	9:49.40
	1500m						20:19.10	20:05.30	19:44.20	19:23.00	19:12.40	18:25.50
Backstroke	50m	0:56.00	0:52.94	0:47.96	0:43.98	0:41.79	0:36.40	0:34.60	0:34.00	0:33.50	0:32.50	0:30.20
	100m	2:06.00	1:58.00	1:37.00	1:33.73	1:29.07	1:16.90	1:13.10	1:11.80	1:10.60	1:08.70	1:05.80
	200m			3:49.00	3:13.00	3:03.00	2:51.30	2:42.90	2:40.10	2:37.30	2:33.10	2:26.90
Breaststroke	50m	1:02.00	0:58.39	0:52.90	0:48.51	0:46.10	0:40.70	0:38.80	0:38.10	0:37.60	0:36.50	0:33.30
	100m	2:25.00	2:17.00	1:52.00	1:45.19	1:39.95	1:27.70	1:23.40	1:22.00	1:20.60	1:18.50	1:14.30
	200m			4:15.00	3:56.61	3:38.22	3:13.80	3:04.40	3:01.30	2:58.20	2:53.50	2:44.10
Butterfly	50m	0:53.00	0:49.79	0:45.11	0:41.37	0:39.31	0:34.00	0:32.40	0:31.90	0:31.30	0:30.50	0:28.20
	100m		1:58.00	1:39.00	1:31.09	1:26.55	1:14.70	1:11.00	1:09.80	1:08.60	1:06.80	1:03.50
	200m				3:19.00	3:14.15	2:49.60	2:41.30	2:38.50	2:35.70	2:31.60	2:25.20
Ind. Medley	100m	2:14.00	2:07.00	1:54.00	1:36.00	1:31.20	1:19.60	1:15.70	1:14.40	1:13.10	1:11.20	1:07.90
	200m		4:35.03	4:06.77	3:28.15	3:17.79	2:52.80	2:44.30	2:41.50	2:38.60	2:34.40	2:27.30
	400m				7:08.00	6:39.00	6:13.60	5:55.20	5:49.10	5:43.00	5:33.80	5:17.50
Freestyle Relay	4x50m		3:33.00	3:20.00	2:42.00	2:35.00	2:11.00	2:05.00	2:04.00	2:02.00	1:59.00	1:51.00
	4x100m								4:29.00	4:23.00	4:14.00	4:06.00
	4x200m									9:36.00	9:14.00	9:02.00
Medley Relay	4x50m		4:02.00	3:35.00	2:58.00	2:49.00	2:29.00	2:22.00	2:20.00	2:18.00	2:14.00	2:04.00
	4x100m								4:53.00	4:50.00	4:47.00	4:34.00

2018 'AA' SHORT COURSE QUALIFYING TIMES

Female		8	9	10	11	12	13	14	15	16	17/18	Open
Freestyle	50m	0:50.00	0:46.99	0:42.48	0:38.70	0:37.63	0:32.70	0:32.40	0:32.20	0:31.90	0:31.60	0:29.70
	100m	2:00.00	1:52.00	1:33.00	1:23.10	1:20.79	1:10.30	1:09.60	1:09.00	1:08.40	1:07.70	1:05.30
	200m		3:57.00	3:42.00	2:58.00	2:57.24	2:36.00	2:34.60	2:33.20	2:31.80	2:30.40	2:24.00
	400m				6:13.00	6:11.50	5:26.90	5:24.00	5:21.00	5:18.10	5:15.10	5:04.90
	800m				12:49.00	11:54.00	10:58.60	10:52.60	10:46.70	10:40.80	10:34.80	10:24.20
	1500m						22:12.10	21:39.00	21:09.40	21:02.50	20:37.40	20:08.40
Backstroke	50m	0:59.00	0:55.35	0:48.61	0:43.35	0:42.28	0:37.60	0:37.20	0:37.00	0:36.60	0:36.30	0:33.90
	100m	2:14.00	1:58.00	1:39.00	1:31.99	1:29.44	1:19.20	1:18.50	1:17.80	1:17.10	1:16.40	1:13.60
	200m			3:49.00	3:13.00	3:04.00	2:53.50	2:51.90	2:50.40	2:48.90	2:47.30	2:42.00
Breaststroke	50m	1:05.00	1:01.70	0:54.19	0:48.32	0:47.13	0:42.50	0:42.10	0:41.80	0:41.40	0:41.00	0:37.90
	100m	2:35.00	2:27.00	1:55.00	1:43.75	1:40.87	1:30.90	1:30.10	1:29.30	1:28.50	1:27.70	1:23.50
	200m			4:15.00	3:57.00	3:39.00	3:19.70	3:17.90	3:16.20	3:14.50	3:12.70	3:01.10
Butterfly	50m	0:55.00	0:51.67	0:45.39	0:40.47	0:39.47	0:35.40	0:34.80	0:34.50	0:34.20	0:33.90	0:31.40
	100m		2:05.00	1:39.00	1:29.67	1:27.18	1:17.90	1:16.50	1:15.80	1:15.10	1:14.40	1:11.60
	200m				3:19.00	3:13.26	2:54.70	2:51.60	2:50.10	2:48.60	2:47.00	2:40.20
Ind. Medley	100m	2:09.00	2:02.00	1:51.00	1:34.00	1:30.70	1:21.30	1:20.50	1:19.80	1:19.10	1:18.40	1:15.30
	200m		4:24.21	3:58.84	3:22.35	3:16.74	2:56.30	2:54.70	2:53.20	2:51.60	2:50.00	2:43.30
	400m				7:08.00	6:43.00	6:14.40	6:11.10	6:07.80	6:04.50	6:01.20	5:45.70
Freestyle Relay	4x50m		3:33.00	3:20.00	2:42.00	2:35.00	2:17.00	2:14.00	2:14.00	2:13.00	2:12.00	2:09.00
	4x100m								4:51.00	4:48.00	4:47.00	4:40.00
	4x200m									10:21.00	10:05.00	9:53.00
Medley Relay	4x50m		4:02.00	3:35.00	2:58.00	2:49.00	2:32.00	2:29.00	2:27.00	2:25.00	2:23.00	2:20.00
	4x100m								5:17.00	5:13.00	5:09.00	5:08.00