

Long Course Meters

B Min	BB Min	A Min	AA Min	AAA Min	AAAA Min	AAAA Min	AAA Min	AA Min	A Min	BB Min	B Min	
10 & Under Girls						10 & Under Boys						
44.09*	39.89*	35.59*	34.19*	32.79*	31.39*	50 M Free	31.39*	32.79*	34.09*	35.49*	39.49*	43.59*
1:42.39*	1:31.49*	1:20.59*	1:16.99*	1:13.29*	1:09.69*	100 M Free	1:09.49*	1:12.99*	1:16.49*	1:19.89*	1:30.29*	1:40.69*
3:45.79*	3:20.99*	2:56.29*	2:48.09*	2:39.79*	2:31.59*	200 M Free	2:29.49*	2:36.59*	2:43.69*	2:50.79*	3:12.09*	3:33.49*
7:36.79*	6:51.09*	6:05.39*	5:50.19*	5:34.99*	5:19.79*	400 M Free	5:14.69	5:29.69	5:44.59	5:59.59	6:44.59	7:29.49
54.89*	48.89*	42.89*	40.89*	38.89*	36.89*	50 M Back	36.89*	38.89*	40.99*	42.99*	49.19*	55.29*
1:59.19*	1:45.99*	1:32.69*	1:28.29*	1:23.89*	1:19.49*	100 M Back	1:19.29*	1:23.39*	1:27.39*	1:31.49*	1:43.59*	1:55.69*
1:00.49*	53.99*	47.49*	45.29*	43.09*	40.89*	50 M Breast	40.59*	42.69*	44.89*	46.99*	53.29*	59.69*
2:16.69*	2:01.49*	1:46.29*	1:41.29*	1:36.19*	1:31.19*	100 M Breast	1:30.59*	1:35.09*	1:39.59*	1:44.19*	1:57.69*	2:11.29*
53.59*	47.29*	40.99*	38.89*	36.69*	34.59*	50 M Fly	34.39*	36.29*	38.19*	40.19*	45.99*	51.79*
2:09.99*	1:52.99*	1:35.99*	1:30.29*	1:24.59*	1:18.89*	100 M Fly	1:18.49*	1:23.99*	1:29.49*	1:34.99*	1:51.39*	2:07.79*
4:09.39*	3:43.19*	3:17.09*	3:08.29*	2:59.59*	2:50.89*	200 M IM	2:49.89*	2:58.39*	3:06.89*	3:15.39*	3:40.79*	4:06.19*
11-12 Girls						11-12 Boys						
38.49*	35.79*	33.19*	31.79*	30.49*	29.19*	50 M Free	28.09*	29.39*	30.69*	32.09*	34.69*	37.39*
1:24.49*	1:18.49*	1:12.49*	1:09.39*	1:06.39*	1:03.39*	100 M Free	1:01.09*	1:03.99*	1:06.99*	1:09.89*	1:15.69*	1:21.49*
3:03.49*	2:50.39*	2:37.29*	2:30.79*	2:24.19*	2:17.69*	200 M Free	2:13.49*	2:19.79*	2:26.19*	2:32.49*	2:45.19*	2:57.89*
6:23.89	5:56.49	5:29.09	5:15.39	5:01.69	4:47.99	400 M Free	4:41.59	4:55.09	5:08.49	5:21.89	5:48.69	6:15.49
13:26.79*	12:29.19*	11:31.59*	11:02.79*	10:33.99*	10:05.09*	800 M Free	9:53.79*	10:22.09*	10:50.39*	11:18.59*	12:15.19*	13:11.69*
25:45.79	23:55.39	22:04.99	21:09.79	20:14.59	19:19.39	1500 M Free	18:55.19*	19:49.19*	20:43.29*	21:37.39*	23:25.49*	25:13.59*
44.29*	41.19*	37.99*	36.39*	34.79*	33.29*	50 M Back	32.39*	34.09*	35.79*	37.49*	40.89*	44.19*
1:38.89	1:31.09	1:23.29	1:19.39	1:15.49	1:11.59	100 M Back	1:10.09*	1:13.89*	1:17.69*	1:21.49*	1:29.09*	1:36.79*
3:24.79*	3:10.19*	2:55.59*	2:48.19*	2:40.89*	2:33.59*	200 M Back	2:30.59*	2:37.79*	2:44.99*	2:52.19*	3:06.49*	3:20.79*
48.99*	45.49*	41.99*	40.19*	38.49*	36.69*	50 M Breast	35.69*	37.69*	39.59*	41.59*	45.39*	49.29*
1:49.49*	1:41.39*	1:33.39*	1:29.29*	1:25.29*	1:21.19*	100 M Breast	1:18.19*	1:22.19*	1:26.29*	1:30.39*	1:38.49*	1:46.69*
3:52.69*	3:36.09*	3:19.49*	3:11.19*	3:02.79*	2:54.49*	200 M Breast	2:48.49*	2:56.59*	3:04.59*	3:12.59*	3:28.69*	3:44.69*
41.29*	38.29*	35.39*	33.89*	32.49*	30.99*	50 M Fly	30.29*	31.99*	33.69*	35.29*	38.69*	41.99*
1:36.19*	1:28.49*	1:20.79*	1:16.99*	1:13.19*	1:09.29*	100 M Fly	1:06.99*	1:10.89*	1:14.69*	1:18.59*	1:26.29*	1:33.99*
3:24.89*	3:10.19*	2:55.59*	2:48.29*	2:40.99*	2:33.69*	200 M Fly	2:31.59*	2:38.79*	2:45.99*	2:53.19*	3:07.69*	3:22.09*
3:26.29*	3:11.49*	2:56.79*	2:49.39*	2:42.09*	2:34.69*	200 M IM	2:30.79*	2:38.49*	2:46.19*	2:53.89*	3:09.29*	3:24.69*
7:19.69*	6:48.29*	6:16.89*	6:01.19*	5:45.49*	5:29.79*	400 M IM	5:22.59*	5:37.99*	5:53.39*	6:08.69*	6:39.39*	7:10.19*
13-14 Girls						13-14 Boys						
37.29*	34.59*	31.99*	30.69*	29.29*	27.99*	50 M Free	25.79	27.09	28.29	29.49	31.99	34.39
1:21.19*	1:15.39*	1:09.59*	1:06.69*	1:03.79*	1:00.89*	100 M Free	56.59*	59.29*	1:01.99*	1:04.59*	1:09.99*	1:15.39*
2:55.09*	2:42.59*	2:30.09*	2:23.89	2:17.59*	2:11.39	200 M Free	2:03.09*	2:08.89*	2:14.79*	2:20.59*	2:32.29*	2:44.09*
6:07.19*	5:40.89*	5:14.69*	5:01.59*	4:48.49*	4:35.39*	400 M Free	4:21.79*	4:34.29*	4:46.69*	4:59.19*	5:24.09*	5:49.09*
12:35.99	11:41.99	10:47.99	10:20.99	9:53.99	9:26.99	800 M Free	9:04.39*	9:30.29*	9:56.29*	10:22.19*	11:13.99*	12:05.89*
24:06.39	22:23.09	20:39.79	19:48.09	18:56.49	18:04.79	1500 M Free	17:19.89*	18:09.39*	18:58.89*	19:48.39*	21:27.39*	23:06.49*
1:29.99*	1:23.59*	1:17.09*	1:13.89*	1:10.69*	1:07.49*	100 M Back	1:03.29*	1:06.29*	1:09.29*	1:12.29*	1:18.29*	1:24.39*
3:13.19	2:59.39	2:45.59	2:38.69	2:31.79	2:24.89	200 M Back	2:16.99*	2:23.59*	2:30.09*	2:36.59*	2:49.69*	3:02.69*
1:42.29*	1:34.99*	1:27.69*	1:23.99*	1:20.39*	1:16.69*	100 M Breast	1:11.19	1:14.59	1:17.89	1:21.29	1:28.09	1:34.89
3:41.39*	3:25.59*	3:09.79*	3:01.89*	2:53.99*	2:46.09*	200 M Breast	2:34.69*	2:42.09*	2:49.49*	2:56.79*	3:11.59*	3:26.29*
1:27.29*	1:21.09*	1:14.79*	1:11.69*	1:08.59*	1:05.49*	100 M Fly	1:00.99*	1:03.89*	1:06.79*	1:09.69*	1:15.49*	1:21.29*
3:13.29	2:59.49	2:45.69	2:38.79	2:31.89	2:24.99	200 M Fly	2:16.69*	2:23.19*	2:29.69*	2:36.19*	2:49.19*	3:02.19*
3:17.39*	3:03.39*	2:49.19*	2:42.19*	2:35.19*	2:28.09*	200 M IM	2:18.99*	2:25.59*	2:32.19*	2:38.79*	2:51.99*	3:05.29*
6:57.39*	6:27.59*	5:57.79*	5:42.89*	5:27.99*	5:13.09*	400 M IM	4:54.59*	5:08.59*	5:22.59*	5:36.59*	6:04.69*	6:32.69*
15-16 Girls						15-16 Boys						
36.39*	33.79*	31.19*	29.89*	28.59*	27.29*	50 M Free	24.39	25.59	26.79	27.89	30.19	32.59
1:19.29*	1:13.59*	1:07.99*	1:05.09*	1:02.29*	59.49*	100 M Free	54.19*	56.79*	59.39*	1:01.89*	1:07.09*	1:12.29*
2:50.89*	2:38.69*	2:26.49*	2:20.39*	2:14.29*	2:08.19*	200 M Free	1:57.99*	2:03.69*	2:09.29*	2:14.89*	2:26.09*	2:37.39*
5:58.49*	5:32.89*	5:07.29*	4:54.49*	4:41.69*	4:28.89*	400 M Free	4:10.29*	4:22.19*	4:34.19*	4:46.09*	5:09.89*	5:33.69*
12:21.29*	11:28.39*	10:35.39*	10:08.99*	9:42.49*	9:15.99*	800 M Free	8:45.39*	9:10.39*	9:35.39*	10:00.39*	10:50.39*	11:40.49*
23:43.89*	22:02.19*	20:20.49*	19:29.59*	18:38.79*	17:47.89*	1500 M Free	16:36.69*	17:24.19*	18:11.69*	18:59.09*	20:33.99*	22:08.99*
1:28.29*	1:21.99*	1:15.69*	1:12.49*	1:09.39*	1:06.19*	100 M Back	1:00.29*	1:03.19*	1:06.09*	1:08.89*	1:14.69*	1:20.39*
3:09.09*	2:55.59*	2:42.09*	2:35.29*	2:28.59*	2:21.79*	200 M Back	2:10.29	2:16.49	2:22.69	2:28.89	2:41.39	2:53.79
1:39.59*	1:32.49*	1:25.39*	1:21.79*	1:18.19*	1:14.69*	100 M Breast	1:07.39*	1:10.59*	1:13.79*	1:16.99*	1:23.49*	1:29.89*
3:36.29*	3:20.79*	3:05.39*	2:57.69*	2:49.89*	2:42.19*	200 M Breast	2:27.39*	2:34.39*	2:41.39*	2:48.39*	3:02.49*	3:16.49*
1:25.59*	1:19.49*	1:13.39*	1:10.29*	1:07.29*	1:04.19*	100 M Fly	57.99*	1:00.79*	1:03.59*	1:06.29*	1:11.79*	1:17.39*
3:08.19*	2:54.79*	2:41.39*	2:34.59*	2:27.89*	2:21.19*	200 M Fly	2:09.49*	2:15.69*	2:21.89*	2:27.99*	2:40.39*	2:52.69*
3:13.49*	2:59.69*	2:45.89*	2:38.99*	2:32.09*	2:25.09*	200 M IM	2:12.49*	2:18.79*	2:25.09*	2:31.39*	2:43.99*	2:56.59*
6:47.89	6:18.79	5:49.69	5:35.09	5:20.49	5:05.99	400 M IM	4:40.59*	4:53.89*	5:07.29*	5:20.59*	5:47.29*	6:14.09*
17-18 Girls						17-18 Boys						
36.19*	33.59*	30.99*	29.69*	28.39*	27.09*	50 M Free	24.39*	25.49*	26.69*	27.79*	30.09*	32.49*
1:18.59*	1:12.99*	1:07.39*	1:04.59*	1:01.79*	58.99*	100 M Free	53.29*	55.89*	58.39*	1:00.99*	1:05.99*	1:11.09*
2:49.59*	2:37.49*	2:25.39*	2:19.29*	2:13.19*	2:07.19*	200 M Free	1:56.99*	2:02.59*	2:08.19*	2:13.69*	2:24.89*	2:35.99*
5:58.49*	5:32.89*	5:07.29*	4:54.49*	4:41.69*	4:28.89*	400 M Free	4:08.89*	4:20.79*	4:32.59*	4:44.49*	5:08.19*	5:31.89*
12:18.09*	11:25.39*	10:32.69*	10:06.29*	9:39.99*	9:13.59*	800 M Free	8:34.59*	8:59.09*	9:23.59*	9:48.09*	10:37.09*	11:26.09*
23:38.49*	21:57.19*	20:15.89*	19:25.19*	18:34.49*	17:43.89*	1500 M Free	16:27.19*	17:14.19*	18:01.19*	18:48.19*	20:22.19*	21:56.19*
1:27.49*	1:21.29*	1:14.99*	1:11.89*	1:08.79*	1:05.69*	100 M Back	59.29*	1:02.09*	1:04.89*	1:07.69*	1:13.39*	1:18.99*
3:08.09*	2:54.59*	2:41.19*	2:34.49*	2:27.79*	2:21.09*	200 M Back	2:08.29*	2:14.39*	2:20.49*	2:26.59*	2:38.79*	2:50.99*
1:39.59	1:32.49	1:25.29	1:21.79	1:18.19	1:14.69	100 M Breast	1:06.39*	1:09.59*	1:12.69*	1:15.89*	1:22.19*	1:28.49*
3:33.09*	3:17.89*	3:02.69*	2:55.09*	2:47.49*	2:39.89*	200 M Breast	2:25.09*	2:31.99*	2:38.89*	2:45.79*	2:59.59*	3:13.39*
1:24.59*	1:18.59*	1:12.49*	1:09.49*	1:06.49*	1:03.49*	100 M Fly	57.09*	59.79*	1:02.49*	1:05.29*	1:10.69*	1:16.09*
3:07.89*	2:54.49*	2:41.09*	2:34.29*	2:27.59*	2:20.89*	200 M Fly	2:07.19*	2:13.29*	2:19.29*	2:25.39*	2:37.49*	2:49.59*
3:10.69*	2:56.99*	2:43.39*	2:36.59*	2:29.79*	2:22.99*	200 M IM	2:10.59*	2:16.79*	2:22.99*	2:29.19*	2:41.69*	2:54.09*
6:45.19*	6:16.29*	5:47.29*	5:32.89*	5:18.39*	5:03.89*	400						

Short Course Yards

B Min	BB Min	A Min	AA Min	AAA Min	AAAA Min	AAAA Min	AAA Min	AA Min	A Min	BB Min	B Min	
10 & Under Girls						10 & Under Boys						
38.89*	35.19*	31.39*	30.19*	28.89*	27.69*	50 Y Free	27.39*	28.59*	29.79*	30.99*	34.49*	38.09*
1:29.59*	1:19.99*	1:10.49*	1:07.29*	1:04.19*	1:00.99*	100 Y Free	1:00.59*	1:03.69*	1:06.69*	1:09.69*	1:18.79*	1:27.79*
3:19.19*	2:57.39*	2:35.59*	2:28.29*	2:20.99*	2:13.69*	200 Y Free	2:10.69*	2:16.89*	2:23.09*	2:29.39*	2:47.99*	3:06.69*
8:26.09*	7:35.49*	6:44.89*	6:27.99*	6:11.09*	5:54.29*	500 Y Free	5:47.69*	6:04.19*	6:20.79*	6:37.39*	7:26.99*	8:16.69*
46.99*	41.89*	36.69*	34.99*	33.29*	31.59*	50 Y Back	31.79*	33.59*	35.29*	37.09*	42.39*	47.69*
1:41.99*	1:30.69*	1:19.29*	1:15.59*	1:11.79*	1:07.99*	100 Y Back	1:08.69*	1:12.19*	1:15.69*	1:19.19*	1:29.69*	1:40.19*
53.29*	47.49*	41.79*	39.89*	37.99*	35.99*	50 Y Breast	35.49*	37.29*	39.19*	40.99*	46.59*	52.09*
1:58.09*	1:44.99*	1:31.89*	1:27.49*	1:23.09*	1:18.79*	100 Y Breast	1:18.39*	1:22.39*	1:26.29*	1:30.19*	1:41.89*	1:53.59*
47.39*	41.79*	36.19*	34.39*	32.49*	30.59*	50 Y Fly	30.29*	31.99*	33.69*	35.39*	40.49*	45.69*
1:53.99*	1:39.09*	1:24.09*	1:19.19*	1:14.19*	1:09.19*	100 Y Fly	1:09.09*	1:13.89*	1:18.69*	1:23.49*	1:37.99*	1:52.39*
1:42.59*	1:31.69*	1:20.79*	1:17.09*	1:13.49*	1:09.79*	100 Y IM	1:09.59*	1:12.89*	1:16.19*	1:19.49*	1:29.39*	1:39.39*
3:38.49*	3:15.59*	2:52.69*	2:45.09*	2:37.39*	2:29.79*	200 Y IM	2:28.69*	2:36.19*	2:43.59*	2:50.99*	3:13.19*	3:35.49*
11-12 Girls						11-12 Boys						
33.79*	31.49*	29.09*	27.89*	26.79*	25.59*	50 Y Free	24.49*	25.59*	26.79*	27.89*	30.29*	32.59*
1:13.59	1:08.29	1:03.09	1:00.49	97.79	55.19	100 Y Free	53.29*	55.79*	58.29*	1:00.89*	1:05.89*	1:10.99*
2:41.19	2:29.69	2:18.19	2:12.39	2:06.69	2:00.89	200 Y Free	1:56.79*	2:02.39*	2:07.89*	2:13.49*	2:24.59*	2:35.69*
7:09.09*	6:38.39*	6:07.79*	5:52.49*	5:37.09*	5:21.79*	500 Y Free	5:12.99*	5:27.89*	5:42.79*	5:57.69*	6:27.49*	6:57.29*
14:48.09	13:44.69	12:41.19	12:09.49	11:37.79	11:06.09	1000 Y Free	10:54.39*	11:25.59*	11:56.79*	12:27.89*	13:30.19*	14:32.59*
24:53.99*	23:07.29*	21:20.59*	20:27.19*	19:33.89*	18:40.49*	1650 Y Free	18:16.39*	19:08.59*	20:00.79*	20:52.99*	22:37.49*	24:21.89*
38.29*	35.59*	32.89*	31.49*	30.09*	28.79*	50 Y Back	27.99*	29.39*	30.89*	32.29*	35.29*	38.19*
1:25.19*	1:18.49*	1:11.79*	1:08.39*	1:05.09*	1:01.69*	100 Y Back	59.59*	1:02.79*	1:06.09*	1:09.29*	1:15.79*	1:22.19*
2:56.59*	2:43.99*	2:31.39*	2:25.09*	2:18.79*	2:12.49*	200 Y Back	2:09.49*	2:15.69*	2:21.79*	2:27.99*	2:40.29*	2:52.69*
43.09*	39.99*	36.89*	35.39*	33.89*	32.29*	50 Y Breast	31.09*	32.79*	34.49*	36.19*	39.59*	42.89*
1:34.39*	1:27.39*	1:20.39*	1:16.99*	1:13.49*	1:09.99*	100 Y Breast	1:07.79*	1:11.29*	1:14.89*	1:18.39*	1:25.49*	1:32.49*
3:23.09*	3:08.59*	2:54.09*	2:46.89*	2:39.59*	2:32.39*	200 Y Breast	2:26.19*	2:33.19*	2:40.09*	2:47.09*	3:00.99*	3:14.89*
36.69*	34.09*	31.49*	30.19*	28.89*	27.59*	50 Y Fly	26.79*	28.19*	29.69*	31.19*	34.19*	37.09*
1:25.09*	1:18.29*	1:11.49*	1:08.09*	1:04.69*	1:01.29*	100 Y Fly	59.39*	1:02.79*	1:06.19*	1:09.59*	1:16.49*	1:23.29*
3:00.89*	2:47.89*	2:34.99*	2:28.59*	2:22.09*	2:15.69*	200 Y Fly	2:12.49*	2:18.79*	2:25.09*	2:31.39*	2:43.99*	2:56.59*
1:24.39*	1:18.39*	1:12.29*	1:09.29*	1:06.29*	1:03.29*	100 Y IM	1:00.29*	1:03.29*	1:06.19*	1:09.09*	1:14.99*	1:20.89*
3:00.69*	2:47.79*	2:34.89*	2:28.49*	2:21.99*	2:15.59*	200 Y IM	2:10.89*	2:17.49*	2:24.19*	2:30.89*	2:44.19*	2:57.59*
6:24.19*	5:56.79*	5:29.29*	5:15.59*	5:01.89*	4:48.19*	400 Y IM	4:39.79*	4:53.19*	5:06.49*	5:19.79*	5:46.39*	6:13.09*
13-14 Girls						13-14 Boys						
32.69*	30.29*	27.99*	26.79*	25.69*	24.49*	50 Y Free	22.49*	23.59*	24.69*	25.69*	27.89*	29.99*
1:10.79*	1:05.79*	1:00.69*	98.19*	55.69*	53.09*	100 Y Free	49.19*	51.59*	53.89*	56.29*	1:00.89*	1:05.59*
2:33.19*	2:22.19*	2:11.29*	2:05.79*	2:00.39*	1:54.89*	200 Y Free	1:47.29*	1:52.39*	1:57.49*	2:02.59*	2:12.79*	2:22.99*
6:49.39*	6:20.09*	5:50.89*	5:36.29*	5:21.69*	5:06.99*	500 Y Free	4:49.99*	5:03.79*	5:17.59*	5:31.39*	5:58.99*	6:26.59*
14:01.99*	13:01.79*	12:01.69*	11:31.59*	11:01.59*	10:31.49*	1000 Y Free	10:00.89*	10:29.49*	10:58.09*	11:26.69*	12:23.89*	13:21.19*
23:23.49*	21:43.19*	20:02.99*	19:12.89*	18:22.79*	17:32.59*	1650 Y Free	16:44.19*	17:31.99*	18:19.79*	19:07.59*	20:43.19*	22:18.89*
1:17.19*	1:11.69*	1:06.19*	1:03.39*	1:00.59*	97.89*	100 Y Back	54.09*	56.59*	59.19*	1:01.79*	1:06.89*	1:12.09*
2:47.29*	2:35.39*	2:23.39*	2:17.39*	2:11.49*	2:05.49*	200 Y Back	1:57.79*	2:03.49*	2:09.09*	2:14.69*	2:25.89*	2:37.09*
1:28.69*	1:22.39*	1:15.99*	1:12.89*	1:09.69*	1:06.49*	100 Y Breast	1:01.09*	1:03.99*	1:06.89*	1:09.79*	1:15.59*	1:21.39*
3:11.99*	2:58.29*	2:44.59*	2:37.69*	2:30.89*	2:23.99*	200 Y Breast	2:13.79*	2:20.09*	2:26.49*	2:32.89*	2:45.59*	2:58.39*
1:16.89*	1:11.39*	1:05.99*	1:03.19*	1:00.49*	97.69*	100 Y Fly	53.59*	56.09*	58.69*	1:01.29*	1:06.39*	1:11.49*
2:50.09*	2:37.89*	2:25.79*	2:19.69*	2:13.59*	2:07.59*	200 Y Fly	1:58.79*	2:04.39*	2:10.09*	2:15.69*	2:26.99*	2:38.29*
2:51.49*	2:39.19*	2:26.99*	2:14.69*	2:08.59*	2:02.49*	200 Y IM	1:59.99*	2:05.69*	2:11.39*	2:17.19*	2:28.59*	2:39.99*
6:05.79*	5:39.69*	5:13.59*	5:00.49*	4:47.39*	4:34.39*	400 Y IM	4:16.39*	4:28.59*	4:40.79*	4:52.99*	5:17.39*	5:41.79*
15-16 Girls						15-16 Boys						
32.09*	29.79*	27.49*	26.39*	25.19*	24.09*	50 Y Free	21.69	22.69*	23.69*	24.79	26.79*	28.89*
1:09.59*	1:04.59*	99.59*	57.19*	54.69*	52.19*	100 Y Free	47.19*	49.39*	51.69*	53.89*	58.39*	1:02.89*
2:29.89*	2:19.19*	2:08.49*	2:03.09*	1:57.79*	1:52.39*	200 Y Free	1:42.99*	1:47.89*	1:52.79*	1:57.69*	2:07.49*	2:17.29*
6:40.69*	6:12.09*	5:43.49*	5:29.09*	5:14.79*	5:00.49*	500 Y Free	4:39.49*	4:52.79*	5:06.09*	5:19.39*	5:45.99*	6:12.59*
13:49.19*	12:49.99*	11:50.79*	11:21.19*	10:51.59*	10:21.89*	1000 Y Free	9:39.79*	10:07.39*	10:34.99*	11:02.59*	11:57.79*	12:52.99*
23:05.19*	21:26.19*	19:47.29*	18:57.79*	18:08.39*	17:18.89*	1650 Y Free	16:11.59*	16:57.79*	17:44.09*	18:30.39*	20:02.89*	21:35.39*
1:15.39*	1:10.09*	1:04.69*	1:01.99*	99.29*	56.59*	100 Y Back	51.29*	53.79*	56.19*	58.59*	1:03.49*	1:08.39*
2:44.09*	2:32.39*	2:20.69*	2:14.79*	2:08.99*	2:03.09*	200 Y Back	1:52.39*	1:57.79*	2:03.09*	2:08.49*	2:19.19*	2:29.89*
1:26.89*	1:20.69*	1:14.49*	1:11.39*	1:08.29*	1:05.19*	100 Y Breast	58.19*	1:00.99*	1:03.79*	1:06.49*	1:12.09*	1:17.59*
3:08.19*	2:54.69*	2:41.29*	2:34.59*	2:27.89*	2:21.09*	200 Y Breast	2:06.49*	2:12.59*	2:18.59*	2:24.59*	2:36.59*	2:48.69*
1:15.39*	1:09.99*	1:04.59*	1:01.89*	99.19*	56.49*	100 Y Fly	51.19*	53.69*	56.09*	58.59*	1:03.39*	1:08.29*
2:46.79	2:34.89	2:22.89*	2:16.99	2:10.99	2:05.09	200 Y IM	1:53.59*	1:58.99*	2:04.39*	2:09.79*	2:20.59*	2:31.39*
2:48.19*	2:36.19*	2:24.19*	2:18.19*	2:12.09*	2:06.09*	200 Y IM	1:54.59*	1:59.99*	2:05.49*	2:10.89*	2:21.79*	2:32.69*
5:57.59*	5:31.99*	5:06.49*	4:53.69*	4:40.99*	4:28.19*	400 Y IM	4:06.79*	4:18.59*	4:30.29*	4:42.09*	5:05.59*	5:29.09*
17-18 Girls						17-18 Boys						
31.49*	29.19*	26.99*	25.89*	24.69*	23.59*	50 Y Free	20.99*	21.99*	22.99*	23.99*	25.99*	27.99*
1:08.19*	1:03.29*	98.49*	55.99*	53.59*	51.19*	100 Y Free	46.09*	48.29*	50.39*	52.59*	56.99*	1:01.39*
2:28.59*	2:17.99*	2:07.39*	2:02.09*	1:56.79*	1:51.49*	200 Y Free	1:40.99*	1:45.79*	1:50.59*	1:55.39*	2:05.09*	2:14.69*
6:39.09*	6:10.59*	5:42.09*	5:27.89*	5:13.59*	4:59.39*	500 Y Free	4:34.29*	4:47.39*	5:00.39*	5:13.49*	5:39.59*	6:05.69*
13:46.19	12:47.19	11:48.19	11:18.69	10:49.19	10:19.69	1000 Y Free	9:35.59*	10:02.99*	10:30.39*	10:57.89*	11:52.69*	12:47.49*
22:58.29*	21:19.89*	19:41.39*	18:52.19*	18:02.99*	17:13.79*	1650 Y Free	15:54.89*	16:40.39*	17:25.89*	18:11.29*	19:42.29*	21:13.19*
1:14.49*	1:09.09*	1:03.79*	1:01.19*	98.49*	55.89*	100 Y Back	49.69*	52.09*	54.39*	56.79*	1:01.49*	1:06.29*
2:41.19*	2:29.69*	2:18.19*	2:12.49*	2:06.69*	2:00.89*	200 Y Back	1:49.69*	1:54.89*	2:00.09*	2:05.29*	2:15.79*	2:26.19*
1:25.89	1:19.79	1:13.59	1:10.59	1:07.49	1:04.39	100 Y Breast	56.89*	59.59*	1:02.39*	1:05.09*	1:10.49*	1:15.89*
3:04.99*	2:51.79*	2:38.49*	2:31.89*	2:25.29*	2:18.69*	200 Y Breast	2:04.19*	2:10.09*	2:15.99*	2:21.89*	2:33.79*	2:45.59*
1:14.19*	1:08.89*	1:03.59*	1:00.89*	98.29*	55.59*	100 Y Fly	49.39*	51.79*	54.09*	56.49*	1:01.19*	1:05.89*
2:44.39*	2:32.59*	2:20.89*	2:14.99*	2:09.19*	2:03.29*	200 Y Fly	1:51.39*	1:56.69*	2:02.09*	2:07.39*	2:17.99*	2:28.59*

Short Course Meters

B Min	BB Min	A Min	AA Min	AAA Min	AAAA Min	AAAA Min	AAA Min	AA Min	A Min	BB Min	B Min	
10 & Under Girls						10 & Under Boys						
42.99*	38.89*	34.69*	33.29*	31.89*	30.59*	50 M Free	30.29*	31.59*	32.89*	34.19*	38.09*	41.99*
1:38.99*	1:28.39*	1:17.89*	1:14.39*	1:10.89*	1:07.39*	100 M Free	1:06.99*	1:10.29*	1:13.69*	1:16.99*	1:26.99*	1:36.99*
3:40.09*	3:15.99*	2:51.89*	2:43.89*	2:35.79*	2:27.79*	200 M Free	2:24.39*	2:31.29*	2:38.19*	2:44.99*	3:05.69*	3:26.29*
7:22.09*	6:38.59*	5:54.29*	5:39.59*	5:24.79*	5:10.09*	400 M Free	5:04.29*	5:18.79*	5:33.29*	5:47.79*	6:31.19*	7:14.69*
51.99*	46.29*	40.59*	38.69*	36.79*	34.89*	50 M Back	35.09*	37.09*	38.99*	40.99*	46.79*	52.69*
1:52.69*	1:40.19*	1:27.69*	1:23.49*	1:19.29*	1:15.19*	100 M Back	1:15.89*	1:19.79*	1:23.59*	1:27.49*	1:39.09*	1:50.69*
58.89*	52.49*	46.19*	44.09*	41.89*	39.79*	50 M Breast	39.19*	41.19*	43.29*	45.29*	51.39*	57.59*
2:10.49*	1:55.99*	1:41.49*	1:36.69*	1:31.89*	1:26.99*	100 M Breast	1:26.69	1:30.99*	1:35.29*	1:39.59*	1:52.59*	2:05.59*
52.39*	46.19*	39.99*	37.99*	35.89*	33.79*	50 M Fly	33.49*	35.29*	37.19*	39.09*	44.79*	50.49*
2:05.99*	1:49.49*	1:32.99*	1:27.49*	1:21.99*	1:16.49*	100 M Fly	1:16.29*	1:21.69*	1:26.99*	1:32.29*	1:48.29*	2:04.19*
1:53.39*	1:41.29*	1:29.19*	1:25.19*	1:21.19*	1:17.19*	100 M IM	1:16.89*	1:20.49*	1:24.19*	1:27.89*	1:38.79*	1:49.79*
4:01.49*	3:36.19*	3:10.79*	3:02.39*	2:53.99*	2:45.49*	200 M IM	2:44.29*	2:52.49*	3:00.69*	3:08.89*	3:33.49*	3:58.09*
11-12 Girls						11-12 Boys						
37.29*	34.69*	32.19*	30.89*	29.59*	28.29*	50 M Free	26.99*	28.29*	29.59*	30.89*	33.39*	35.99*
1:21.29	1:15.49	1:09.69	1:06.79	1:03.89	1:00.99	100 M Free	58.89*	1:01.69*	1:04.49*	1:07.29*	1:12.89*	1:18.49*
2:58.09	2:45.39	2:32.69	2:26.29	2:19.99	2:13.59	200 M Free	2:09.09*	2:15.19*	2:21.29*	2:27.49*	2:39.79*	2:52.09*
6:15.49*	5:48.69*	5:21.89*	5:08.49*	4:55.09*	4:41.69*	400 M Free	4:33.89*	4:46.89*	4:59.99*	5:12.99*	5:39.09*	6:05.19*
12:57.19	12:01.69	11:06.19	10:38.49	10:10.69	9:42.89	800 M Free	9:32.69*	9:59.99*	10:27.29*	10:54.59*	11:49.09*	12:43.59*
24:45.29*	22:59.19*	21:13.09*	20:20.09*	19:26.99*	18:33.99*	1500 M Free	18:09.99*	19:01.89*	19:53.79*	20:45.69*	22:29.59*	24:13.39*
42.39*	39.29*	36.29*	34.79*	33.29*	31.79*	50 M Back	30.89*	32.49*	34.09*	35.69*	38.99*	42.19*
1:34.19*	1:26.69*	1:19.29*	1:15.59*	1:11.89*	1:08.19*	100 M Back	1:05.79*	1:09.39*	1:12.99*	1:16.59*	1:23.69*	1:30.89*
3:15.19*	3:01.29*	2:47.29*	2:40.29*	2:33.39*	2:26.39*	200 M Back	2:23.09*	2:29.89*	2:36.69*	2:43.49*	2:57.19*	3:10.79*
47.59*	44.19*	40.79*	39.09*	37.39*	35.69*	50 M Breast	34.39*	36.19*	38.09*	39.99*	43.69*	47.39*
1:44.29*	1:36.59*	1:28.89*	1:24.99*	1:21.19*	1:17.29*	100 M Breast	1:14.89*	1:18.79*	1:22.69*	1:26.59*	1:34.39*	1:42.29*
3:44.49*	3:28.39*	3:12.39*	3:04.39*	2:56.39*	2:48.39*	200 M Breast	2:41.59*	2:49.29*	2:56.99*	3:04.59*	3:19.99*	3:35.39*
40.59*	37.69*	34.79*	33.39*	31.89*	30.49*	50 M Fly	29.59*	31.19*	32.79*	34.49*	37.79*	40.99*
1:33.99*	1:26.49*	1:18.99*	1:15.19*	1:11.49*	1:07.69*	100 M Fly	1:05.59*	1:09.39*	1:13.19*	1:16.89*	1:24.49*	1:32.09*
3:19.79*	3:05.59*	2:51.29*	2:44.19*	2:36.99*	2:29.89*	200 M Fly	2:26.39*	2:33.29*	2:40.29*	2:47.29*	3:01.19*	3:15.19*
1:33.19*	1:26.59*	1:19.89*	1:16.59*	1:13.29*	1:09.89*	100 M IM	1:06.69*	1:09.89*	1:13.19*	1:16.39*	1:22.89*	1:29.39*
3:19.69*	3:05.39*	2:51.19*	2:43.99*	2:36.89*	2:29.79*	200 M IM	2:24.59*	2:31.99*	2:39.39*	2:46.69*	3:01.49*	3:16.19*
7:04.49*	6:34.19*	6:03.89*	5:48.69*	5:33.59*	5:18.39*	400 M IM	5:09.19*	5:23.89*	5:38.69*	5:53.39*	6:22.79*	6:52.29*
13-14 Girls						13-14 Boys						
36.09*	33.49*	30.89*	29.59*	28.39*	27.09*	50 M Free	24.89*	26.09*	27.29*	28.39*	30.79*	33.19*
1:18.29*	1:12.69*	1:07.09*	1:04.29*	1:01.49*	58.69*	100 M Free	54.39*	56.99*	59.59*	1:02.19*	1:07.29*	1:12.49*
2:49.29*	2:37.19*	2:25.09*	2:18.99*	2:12.99*	2:06.99*	200 M Free	1:58.49*	2:04.19*	2:09.79*	2:15.39*	2:26.69*	2:37.99*
5:58.29*	5:32.69*	5:07.09*	4:54.29*	4:41.49*	4:28.69*	400 M Free	4:13.79*	4:25.89*	4:37.89*	4:49.99*	5:14.19*	5:38.29*
12:16.89*	11:24.19*	10:31.59*	10:05.29*	9:38.99*	9:12.69*	800 M Free	8:45.89*	9:10.89*	9:35.99*	10:00.99*	10:51.09*	11:41.09*
23:15.29*	21:35.69*	19:55.99*	19:06.19*	18:16.29*	17:26.49*	1500 M Free	16:38.29*	17:25.89*	18:13.39*	19:00.89*	20:35.99*	22:11.09*
1:25.29*	1:19.19*	1:13.09*	1:10.09*	1:06.99*	1:03.99*	100 M Back	59.69*	1:02.59*	1:05.39*	1:08.19*	1:13.89*	1:19.59*
3:04.89*	2:51.69*	2:38.49*	2:31.89*	2:25.29*	2:18.69*	200 M Back	2:10.19*	2:16.39*	2:22.59*	2:28.79*	2:41.19*	2:53.59*
1:37.99*	1:30.99*	1:23.99*	1:20.49*	1:16.99*	1:13.49*	100 M Breast	1:07.49*	1:10.69*	1:13.89*	1:17.09*	1:23.49*	1:29.89*
3:32.19*	3:16.99*	3:01.89*	2:54.29*	2:46.69*	2:39.09*	200 M Breast	2:27.79*	2:34.89*	2:41.89*	2:48.89*	3:02.99*	3:17.09*
1:24.99*	1:18.89*	1:12.89*	1:09.79*	1:06.79*	1:03.79*	100 M Fly	59.19*	1:01.99*	1:04.89*	1:07.69*	1:13.29*	1:18.89*
3:07.89*	2:54.49*	2:41.09*	2:34.39*	2:27.69*	2:20.99*	200 M Fly	2:11.19*	2:17.49*	2:23.69*	2:29.99*	2:42.49*	2:54.99*
3:09.49*	2:55.89*	2:42.39*	2:35.59*	2:28.89*	2:22.09*	200 M IM	2:12.59*	2:18.89*	2:25.19*	2:31.59*	2:44.19*	2:56.79*
6:44.19*	6:15.39*	5:46.49*	5:31.99*	5:17.59*	5:03.19*	400 M IM	4:43.29*	4:56.79*	5:10.29*	5:23.79*	5:50.69*	6:17.69*
15-16 Girls						15-16 Boys						
35.39*	32.89*	30.39*	29.09*	27.89*	26.59*	50 M Free	23.89*	25.09*	26.19*	27.39	29.59*	31.89*
1:16.89*	1:11.39*	1:05.89*	1:03.19*	1:00.39*	57.69*	100 M Free	52.09*	54.59*	57.09*	59.59*	1:04.49*	1:09.49*
2:45.59*	2:33.79*	2:21.99*	2:16.09*	2:10.09*	2:04.19*	200 M Free	1:53.79*	1:59.29*	2:04.69*	2:10.09*	2:20.89*	2:31.79*
5:50.69*	5:25.59*	5:00.59*	4:48.09*	4:35.49*	4:22.99*	400 M Free	4:04.59*	4:16.19*	4:27.89*	4:39.49*	5:02.79*	5:26.09*
12:05.69*	11:13.89*	10:22.09*	9:56.09*	9:30.19*	9:04.29*	800 M Free	8:27.39*	8:51.59*	9:15.69*	9:39.89*	10:28.19*	11:16.49*
22:57.09*	21:18.69*	19:40.39*	18:51.19*	18:01.99*	17:12.79*	1500 M Free	16:05.89*	16:51.89*	17:37.89*	18:23.89*	19:55.89*	21:27.89*
1:23.39*	1:17.39*	1:11.49*	1:08.49*	1:05.49*	1:02.49*	100 M Back	56.69*	59.39*	1:02.09*	1:04.79*	1:10.19*	1:15.59*
3:01.39*	2:48.39*	2:35.49*	2:28.99*	2:22.49*	2:15.99*	200 M Back	2:04.19*	2:10.09*	2:15.99*	2:21.99*	2:33.79*	2:45.59*
1:36.09*	1:29.19*	1:22.39*	1:18.89*	1:15.49*	1:12.09*	100 M Breast	1:04.29*	1:07.39*	1:10.49*	1:13.49*	1:19.59*	1:25.79*
3:27.89*	3:13.09*	2:58.19*	2:50.79*	2:43.39*	2:35.99*	200 M Breast	2:19.79*	2:26.49*	2:33.09*	2:39.79*	2:53.09*	3:06.39*
1:23.29*	1:17.29*	1:11.39*	1:08.39*	1:05.39*	1:02.49*	100 M Fly	56.59*	59.29*	1:01.99*	1:04.69*	1:10.09*	1:15.49*
3:04.29	2:51.09	2:37.99	2:31.39	2:24.79	2:18.19	200 M Fly	2:05.49*	2:11.49*	2:17.49*	2:23.39*	2:35.39*	2:47.29*
3:05.79*	2:52.59*	2:39.29*	2:32.69*	2:25.99*	2:19.39*	200 M IM	2:06.59*	2:12.59*	2:18.69*	2:24.69*	2:36.69*	2:48.79*
6:35.09*	6:06.89*	5:38.69*	5:24.59*	5:10.49*	4:56.39*	400 M IM	4:32.69*	4:45.69*	4:58.69*	5:11.69*	5:37.69*	6:03.59*
17-18 Girls						17-18 Boys						
34.79*	32.29*	29.79*	28.59*	27.29*	26.09*	50 M Free	23.19*	24.29*	25.39*	26.49*	28.69*	30.89*
1:15.29*	1:09.99*	1:04.59*	1:01.89*	59.19*	56.49*	100 M Free	50.89*	53.29*	55.69*	58.19*	1:02.99*	1:07.79*
2:44.19*	2:32.49*	2:20.79*	2:14.89*	2:08.99*	2:03.19*	200 M Free	1:51.59*	1:56.89*	2:02.19*	2:07.59*	2:18.19*	2:28.79*
5:49.29*	5:24.39*	4:59.39*	4:46.89*	4:34.49*	4:21.99*	400 M Free	4:00.09*	4:11.49*	4:22.89*	4:34.29*	4:57.19*	5:20.09*
12:03.09	11:11.39	10:19.79	9:53.89	9:28.09	9:02.29	800 M Free	8:23.79*	8:47.79*	9:11.69*	9:35.69*	10:23.69*	11:11.69*
22:50.29*	21:12.39*	19:34.59*	18:45.59*	17:56.69*	17:07.69*	1500 M Free	15:49.39*	16:34.59*	17:19.79*	18:04.99*	19:35.39*	21:05.79*
1:22.29*	1:16.39*	1:10.49*	1:07.59*	1:04.69*	1:01.69*	100 M Back	54.89*	57.49*	1:00.09*	1:02.79*	1:07.99*	1:13.19*
2:58.19*	2:45.39*	2:32.69*	2:26.39*	2:19.99*	2:13.59*	200 M Back	2:01.19*	2:06.89*	2:12.69*	2:18.49*	2:29.99*	2:41.49*
1:34.89	1:28.09*	1:21.29*	1:17.99	1:14.59	1:11.19	100 M Breast	1:02.89*	1:05.89*	1:08.89*	1:11.89*	1:17.89*	1:23.89*
3:24.39*	3:09.79*	2:55.19*	2:47.89*	2:40.59*	2:33.29*	200 M Breast	2:17.19*	2:23.79*	2:30.29*	2:36.79*	2:49.89*	3:02.99*
1:21.99*	1:16.09*	1:10.29*	1:07.29*	1:04.39*	1:01.49*	100 M Fly	54.59*	57.19*	59.79*	1:02.39*	1:07.59*	1:12.79*
3:01.59*	2:48.69*	2:35.69*	2:29.19*	2:22.69*	2:16.19*	200 M Fly	2:03.09*	2:08.99*				