

## MSI Junior Olympic Qualifying Times - Short Course Yards

Women's Events	10&U	11-12	13-14	15 & Over
50 Free	35.19	31.49	27.99	26.99
100 Free	1:19.99	1:09.39	1:00.69	58.49
200 Free	3:03.89	2:33.99	2:16.39	2:08.49
500 Free	8:26.09	7:09.29	6:20.09	6:10.59
1000 Free	-----	-----	13:01.79	12:47.19
1650 Free	-----	-----	21:43.19	21:26.19
50 Back	41.89	36.89	-----	-----
100 Back	1:34.19	1:18.49	1:11.69	1:07.09
200 Back	-----	2:56.59	2:35.39	2:29.69
50 Breast	47.49	42.09	-----	-----
100 Breast	1:45.59	1:30.09	1:22.39	1:19.79
200 Breast	-----	3:20.29	2:58.29	2:54.69
50 Fly	41.79	36.09	-----	-----
100 Fly	01:54.0	1:25.09	1:14.09	1:07.09
200 Fly	-----	3:00.89	2:45.29	2:34.89
100 I.M.	1:32.39	1:18.39	-----	-----
200 I.M.	3:28.49	2:58.49	2:39.19	2:28.79
400 I.M.	-----	6:24.19	5:39.69	5:27.69
Men's Events	10&U	11-12	13-14	15 & Over
50 Free	36.49	31.79	27.89	23.99
100 Free	1:27.79	1:10.99	1:00.89	52.59
200 Free	3:06.69	2:35.69	2:12.79	1:57.69
500 Free	8:16.69	6:57.29	5:58.99	5:39.59
1000 Free	-----	-----	12:27.69	11:52.69
1650 Free	-----	-----	20:51.99	19:42.29
50 Back	44.09	37.09	-----	-----
100 Back	1:40.19	1:21.39	1:08.99	1:01.49
200 Back	-----	2:52.69	2:31.59	2:15.79
50 Breast	52.09	42.89	-----	-----
100 Breast	1:53.59	1:32.49	1:21.39	1:10.49
200 Breast	-----	3:14.89	2:54.09	2:45.59
50 Fly	45.69	37.09	-----	-----
100 Fly	1:52.39	1:23.29	1:08.99	58.59
200 Fly	-----	2:56.59	2:38.29	2:20.59
100 I.M.	1:39.39	1:20.89	-----	-----
200 I.M.	3:35.49	2:57.59	2:28.59	2:17.39
400 I.M.	-----	6:13.09	5:20.29	4:57.99

## MSI Junior Olympic Qualifying Times - Short Course Meters

Women's Events	10&U	11-12	13-14	15 & Over
50 Free	38.89	34.69	30.89	29.79
100 Free	1:28.39	1:16.59	1:07.09	1:04.59
200 Free	3:22.09	2:49.69	2:30.19	2:21.89
400 Free	7:22.89	6:09.49	5:32.69	5:24.39
800 Free	-----	-----	11:24.19	11:11.39
1500 Free	-----	-----	21:35.69	21:18.69
50 Back	46.29	40.59	-----	-----
100 Back	1:43.69	1:26.69	1:19.19	1:13.79
200 Back	-----	3:15.19	2:51.69	2:45.39
50 Breast	52.49	46.29	-----	-----
100 Breast	1:56.59	1:39.29	1:30.99	1:28.09
200 Breast	-----	3:40.09	3:16.99	3:12.69
50 Fly	46.19	39.69	-----	-----
100 Fly	2:05.99	1:33.99	1:21.59	1:13.79
200 Fly	-----	3:19.79	3:01.89	2:50.99
100 I.M.	1:41.99	1:26.59	-----	-----
200 I.M.	3:49.09	3:16.09	2:55.89	2:43.69
400 I.M.	-----	7:04.49	6:15.39	6:02.09
Men's Events	10&U	11-12	13-14	15 & Over
50 Free	40.09	34.89	30.79	26.49
100 Free	1:36.99	1:18.49	1:07.29	58.19
200 Free	3:26.29	2:52.09	2:26.69	2:09.89
400 Free	7:14.69	6:05.19	5:14.19	4:57.19
800 Free	-----	-----	10:54.89	10:23.69
1500 Free	-----	-----	20:44.79	19:35.39
50 Back	48.49	40.79	-----	-----
100 Back	1:50.69	1:29.29	1:15.99	1:07.99
200 Back	-----	3:10.79	2:46.89	2:29.99
50 Breast	57.59	47.39	-----	-----
100 Breast	2:05.59	1:42.29	1:29.89	1:17.89
200 Breast	-----	3:35.39	3:11.49	3:02.99
50 Fly	50.49	40.99	-----	-----
100 Fly	2:04.19	1:32.09	1:15.39	1:04.49
200 Fly	-----	3:15.19	2:54.99	2:34.99
100 I.M.	1:49.79	1:29.39	-----	-----
200 I.M.	3:58.09	3:16.19	2:44.19	2:30.89
400 I.M.	-----	6:52.29	5:53.59	5:29.29

## MSI Junior Olympic Qualifying Times - Long Course Meters

Women's Events	10&U	11-12	13-14	15 & Over
50 Free	39.89	35.79	31.99	30.99
100 Free	1:31.49	1:19.59	1:09.59	1:07.39
200 Free	3:27.09	2:54.69	2:35.19	2:26.49
400 Free	7:36.79	6:17.29	5:40.89	5:32.89
800 Free	-----	-----	11:41.99	11:25.39
1500 Free	-----	-----	22:23.09	22:03.49
50 Back	48.89	42.49	-----	-----
100 Back	1:49.49	<b>1:31.09</b>	1:23.59	1:20.29
200 Back	-----	3:24.79	2:59.39	2:54.59
50 Breast	53.99	47.59	-----	-----
100 Breast	2:02.09	1:44.09	1:34.99	1:32.49
200 Breast	-----	3:47.79	3:25.59	3:20.79
50 Fly	47.29	40.29	-----	-----
100 Fly	2:09.99	1:36.19	1:23.79	1:15.99
200 Fly	-----	3:24.89	3:06.89	2:56.79
200 I.M.	<b>3:56.09</b>	3:22.19	3:03.39	2:50.19
400 I.M.	-----	7:19.69	6:27.59	6:16.29
Men's Events	10&U	11-12	13-14	15 & Over
50 Free	41.49	36.19	31.99	27.79
100 Free	1:40.69	1:21.49	1:09.99	1:00.99
200 Free	3:33.49	2:57.89	2:32.29	2:15.99
400 Free	7:29.49	6:15.49	5:24.09	5:08.19
800 Free	-----	-----	11:17.79	10:37.09
1500 Free	-----	-----	21:36.19	20:22.19
50 Back	50.89	42.69	-----	-----
100 Back	1:55.69	1:34.69	1:20.39	1:13.39
200 Back	-----	3:20.79	2:55.39	2:38.79
50 Breast	59.69	49.29	-----	-----
100 Breast	2:11.29	1:46.69	1:34.89	1:22.19
200 Breast		3:44.69	3:20.09	3:13.39
50 Fly	51.79	41.99	-----	-----
100 Fly	2:07.79	1:33.99	1:18.09	1:07.09
200 Fly	-----	3:22.09	3:02.19	2:40.09
200 I.M.	4:06.19	3:24.69	2:51.99	2:37.99
400 I.M.	-----	7:10.19	6:07.59	5:43.79