

2005-2008 National Age Group Motivational Times - Top 16 Based

9/13/04

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     |           |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>10 &amp; Under Girls</b> |           |           |           |           |           | <b>10 &amp; Under Boys</b> |           |           |           |           |           |           |
| 40.09                       | 36.19     | 32.39     | 31.09     | 29.79     | 28.49     | 50 Y Free                  | 28.29     | 29.49     | 30.69     | 31.89     | 35.59     | 39.19     |
| 1:31.89*                    | 1:22.09*  | 1:12.29*  | 1:09.09   | 1:05.79*  | 1:02.59   | 100 Y Free                 | 1:01.49   | 1:04.59   | 1:07.69   | 1:10.79   | 1:19.99   | 1:29.19   |
| 3:20.19                     | 2:58.29   | 2:36.39   | 2:29.09   | 2:21.79   | 2:14.39   | 200 Y Free                 | 2:12.89   | 2:19.29   | 2:25.59   | 2:31.89   | 2:50.89   | 3:09.89   |
| 8:30.49                     | 7:39.49   | 6:48.39   | 6:31.39   | 6:14.39   | 5:57.39   | 500 Y Free                 | 5:54.09   | 6:10.89   | 6:27.79   | 6:44.59   | 7:35.19   | 8:25.79   |
| 48.89                       | 43.49     | 38.19     | 36.39     | 34.59     | 32.79     | 50 Y Back                  | 32.89*    | 34.69*    | 36.59*    | 38.39*    | 43.89*    | 49.29*    |
| 1:45.69                     | 1:33.99   | 1:22.19   | 1:18.29   | 1:14.39   | 1:10.49   | 100 Y Back                 | 1:10.79   | 1:14.39   | 1:18.09   | 1:21.69   | 1:32.49   | 1:43.29   |
| 53.59                       | 47.79     | 41.99     | 40.09     | 38.19     | 36.29     | 50 Y Breast                | 36.69     | 38.59     | 40.59     | 42.49     | 48.19     | 53.89     |
| 1:59.99                     | 1:46.69   | 1:33.39   | 1:28.89   | 1:24.49   | 1:19.99   | 100 Y Breast               | 1:20.59*  | 1:24.69*  | 1:28.69*  | 1:32.69*  | 1:44.79*  | 1:56.79*  |
| 48.79                       | 42.99     | 37.29     | 35.29     | 33.39     | 31.49     | 50 Y Fly                   | 31.29     | 33.09     | 34.89     | 36.69     | 41.99     | 47.29     |
| 1:57.49                     | 1:42.09   | 1:26.69   | 1:21.59   | 1:16.49   | 1:11.29   | 100 Y Fly                  | 1:10.89   | 1:15.89   | 1:20.79   | 1:25.69   | 1:40.59   | 1:55.39   |
| 1:45.69                     | 1:34.39   | 1:23.19   | 1:19.39   | 1:15.69   | 1:11.89   | 100 Y IM                   | 1:11.09   | 1:14.49   | 1:17.89   | 1:21.29   | 1:31.39   | 1:41.59   |
| 3:42.69                     | 3:19.39   | 2:55.99   | 2:48.19   | 2:40.39   | 2:32.69   | 200 Y IM                   | 2:32.49   | 2:40.09   | 2:47.69   | 2:55.29   | 3:18.09   | 3:40.89   |
| <b>11-12 Girls</b>          |           |           |           |           |           | <b>11-12 Boys</b>          |           |           |           |           |           |           |
| 34.59*                      | 32.19*    | 29.79*    | 28.59*    | 27.39*    | 26.19*    | 50 Y Free                  | 25.09     | 26.19*    | 27.39*    | 28.59*    | 30.99*    | 33.39*    |
| 1:13.59*                    | 1:08.29*  | 1:03.09*  | 1:00.49*  | 57.79*    | 55.19*    | 100 Y Free                 | 54.99*    | 57.59*    | 1:00.19*  | 1:02.89*  | 1:08.09*  | 1:13.29*  |
| 2:43.49                     | 2:31.79   | 2:20.19   | 2:14.29   | 2:08.49   | 2:02.59   | 200 Y Free                 | 1:59.49*  | 2:05.19*  | 2:10.89*  | 2:16.59*  | 2:27.99*  | 2:39.39*  |
| 7:10.79                     | 6:40.09   | 6:09.29   | 5:53.89   | 5:38.49   | 5:23.09   | 500 Y Free                 | 5:19.09*  | 5:34.29*  | 5:49.49*  | 6:04.69*  | 6:35.09*  | 7:05.49*  |
| 15:01.79*                   | 13:57.39* | 12:52.99* | 12:20.79* | 11:48.49* | 11:16.29* | 1000 Y Free                | 11:12.79* | 11:44.89* | 12:16.89* | 12:48.89* | 13:52.99* | 14:57.09* |
| 25:18.59*                   | 23:30.19* | 21:41.69* | 20:47.49* | 19:53.19* | 18:58.99* | 1650 Y Free                | 18:53.89* | 19:47.89* | 20:41.89* | 21:35.89* | 23:23.89* | 25:11.89* |
| 39.99                       | 37.09*    | 34.29     | 32.79*    | 31.39*    | 29.99     | 50 Y Back                  | 29.19*    | 30.69*    | 32.19*    | 33.69*    | 36.79*    | 39.79*    |
| 1:28.89                     | 1:21.89   | 1:14.89   | 1:11.39   | 1:07.89   | 1:04.39   | 100 Y Back                 | 1:02.19*  | 1:05.59*  | 1:08.89*  | 1:12.29*  | 1:19.09*  | 1:25.79*  |
| 3:03.29*                    | 2:50.19*  | 2:37.09*  | 2:30.59*  | 2:23.99*  | 2:17.49*  | 200 Y Back                 | 2:14.59   | 2:20.99   | 2:27.39   | 2:33.79   | 2:46.59   | 2:59.39   |
| 44.29                       | 41.09     | 37.99     | 36.39     | 34.79     | 33.19     | 50 Y Breast                | 32.29     | 34.09     | 35.79     | 37.59     | 41.09     | 44.59     |
| 1:36.39                     | 1:29.29   | 1:22.19   | 1:18.59   | 1:15.09   | 1:11.49   | 100 Y Breast               | 1:10.09*  | 1:13.79*  | 1:17.39*  | 1:21.09*  | 1:28.39*  | 1:35.69*  |
| 3:27.29*                    | 3:12.49*  | 2:57.69*  | 2:50.29*  | 2:42.89*  | 2:35.49*  | 200 Y Breast               | 2:31.39   | 2:38.59   | 2:45.79   | 2:52.99   | 3:07.39   | 3:21.79   |
| 38.09*                      | 35.39     | 32.69     | 31.29*    | 29.89*    | 28.59     | 50 Y Fly                   | 27.79     | 29.39     | 30.89     | 32.39     | 35.49     | 38.59     |
| 1:27.59*                    | 1:20.59*  | 1:13.59*  | 1:10.09*  | 1:06.59*  | 1:03.09*  | 100 Y Fly                  | 1:01.49*  | 1:05.09*  | 1:08.59*  | 1:12.19*  | 1:19.29*  | 1:26.39*  |
| 3:06.29*                    | 2:52.99*  | 2:39.69*  | 2:33.09*  | 2:26.39*  | 2:19.79*  | 200 Y Fly                  | 2:18.49   | 2:25.09   | 2:31.69   | 2:38.29   | 2:51.49   | 3:04.69   |
| 1:26.49*                    | 1:20.29*  | 1:14.09*  | 1:11.09*  | 1:07.99*  | 1:04.89*  | 100 Y IM                   | 1:02.99*  | 1:05.99*  | 1:09.09*  | 1:12.19*  | 1:18.29*  | 1:24.39*  |
| 3:04.99*                    | 2:51.79*  | 2:38.59*  | 2:31.99*  | 2:25.39*  | 2:18.79*  | 200 Y IM                   | 2:15.19*  | 2:22.09*  | 2:28.99*  | 2:35.89*  | 2:49.69*  | 3:03.49*  |
| 6:34.39*                    | 6:06.19*  | 5:38.09*  | 5:23.99*  | 5:09.89*  | 4:55.79*  | 400 Y IM                   | 4:50.49*  | 5:04.29*  | 5:18.09*  | 5:31.99*  | 5:59.59*  | 6:27.29*  |
| <b>13-14 Girls</b>          |           |           |           |           |           | <b>13-14 Boys</b>          |           |           |           |           |           |           |
| 33.39*                      | 30.99*    | 28.69*    | 27.49*    | 26.29*    | 25.09*    | 50 Y Free                  | 23.29     | 24.39     | 25.49     | 26.59     | 28.79     | 31.09     |
| 1:12.59*                    | 1:07.39*  | 1:02.19*  | 59.59*    | 57.09*    | 54.49*    | 100 Y Free                 | 50.79     | 53.19     | 55.59*    | 57.99*    | 1:02.89   | 1:07.69   |
| 2:36.59                     | 2:25.39   | 2:14.19   | 2:08.59   | 2:02.99   | 1:57.49   | 200 Y Free                 | 1:50.09*  | 1:55.39*  | 2:00.59*  | 2:05.79*  | 2:16.29*  | 2:26.79*  |
| 6:51.79                     | 6:22.39   | 5:52.99   | 5:38.29   | 5:23.49   | 5:08.79   | 500 Y Free                 | 4:56.99*  | 5:11.09*  | 5:25.29*  | 5:39.39*  | 6:07.69*  | 6:35.99*  |
| 14:08.89                    | 13:08.29  | 12:07.59  | 11:37.29  | 11:06.99  | 10:36.69  | 1000 Y Free                | 10:13.79* | 10:43.09* | 11:12.29* | 11:41.49* | 12:39.99* | 13:38.39* |
| 23:34.19                    | 21:53.19  | 20:12.19  | 19:21.69  | 18:31.19  | 17:40.69  | 1650 Y Free                | 17:03.29* | 17:51.99* | 18:40.79* | 19:29.49* | 21:06.99* | 22:44.39* |
| 1:20.19*                    | 1:14.39*  | 1:08.69*  | 1:05.89*  | 1:02.99*  | 1:00.09*  | 100 Y Back                 | 56.79     | 59.49     | 1:02.19   | 1:04.89   | 1:10.29   | 1:15.69   |
| 2:51.79*                    | 2:39.59*  | 2:27.29*  | 2:21.19*  | 2:14.99*  | 2:08.89*  | 200 Y Back                 | 2:02.09   | 2:07.89   | 2:13.69   | 2:19.49   | 2:31.09   | 2:42.79   |
| 1:30.99                     | 1:24.49   | 1:17.99   | 1:14.79   | 1:11.49   | 1:08.29   | 100 Y Breast               | 1:03.29   | 1:06.29   | 1:09.29   | 1:12.29   | 1:18.39   | 1:24.39   |
| 3:15.99                     | 3:01.99   | 2:47.99   | 2:40.99   | 2:33.99   | 2:26.99   | 200 Y Breast               | 2:16.79   | 2:23.29   | 2:29.79   | 2:36.29   | 2:49.39   | 3:02.39   |
| 1:19.39*                    | 1:13.79*  | 1:08.09*  | 1:05.29*  | 1:02.39*  | 59.59*    | 100 Y Fly                  | 55.49*    | 58.09*    | 1:00.79*  | 1:03.39*  | 1:08.69*  | 1:13.99*  |
| 2:53.39                     | 2:40.99   | 2:28.59   | 2:22.39   | 2:16.29   | 2:10.09   | 200 Y Fly                  | 2:03.19*  | 2:09.09*  | 2:14.99*  | 2:20.79*  | 2:32.59*  | 2:44.29*  |
| 2:56.49*                    | 2:43.89*  | 2:31.29*  | 2:24.99*  | 2:18.69*  | 2:12.39*  | 200 Y IM                   | 2:04.09*  | 2:09.99*  | 2:15.89*  | 2:21.89*  | 2:33.69*  | 2:45.49*  |
| 6:12.89*                    | 5:46.19*  | 5:19.59*  | 5:06.29*  | 4:52.99*  | 4:39.69*  | 400 Y IM                   | 4:24.59*  | 4:37.19*  | 4:49.79*  | 5:02.39*  | 5:27.59*  | 5:52.79*  |
| <b>15-16 Girls</b>          |           |           |           |           |           | <b>15-16 Boys</b>          |           |           |           |           |           |           |
| 32.89*                      | 30.49*    | 28.19*    | 26.99*    | 25.89*    | 24.69*    | 50 Y Free                  | 22.19*    | 23.29*    | 24.29*    | 25.39*    | 27.49*    | 29.59*    |
| 1:11.29*                    | 1:06.19*  | 1:01.09*  | 58.59*    | 55.99*    | 53.49*    | 100 Y Free                 | 48.49     | 50.79     | 53.09     | 55.39     | 59.99     | 1:04.59   |
| 2:33.39*                    | 2:22.39*  | 2:11.49*  | 2:05.99*  | 2:00.49*  | 1:54.99*  | 200 Y Free                 | 1:45.69   | 1:50.69   | 1:55.79   | 2:00.79   | 2:10.89   | 2:20.89   |
| 6:46.39*                    | 6:17.39*  | 5:48.39*  | 5:33.79*  | 5:19.29*  | 5:04.79*  | 500 Y Free                 | 4:44.59   | 4:58.19   | 5:11.69   | 5:25.29   | 5:52.29*  | 6:19.39*  |
| 13:55.19                    | 12:55.49  | 11:55.89  | 11:25.99  | 10:56.19  | 10:26.39  | 1000 Y Free                | 9:48.19   | 10:16.19  | 10:44.19  | 11:12.19  | 12:08.19  | 13:04.19  |
| 23:18.79                    | 21:38.89  | 19:58.89  | 19:08.99  | 18:18.99  | 17:29.09  | 1650 Y Free                | 16:26.99  | 17:13.99  | 18:00.99  | 18:47.99  | 20:21.89  | 21:55.89  |
| 1:18.99*                    | 1:13.29*  | 1:07.69*  | 1:04.89*  | 1:02.09*  | 59.19*    | 100 Y Back                 | 53.69*    | 56.19*    | 58.79*    | 1:01.29*  | 1:06.39*  | 1:11.49*  |
| 2:50.19*                    | 2:37.99*  | 2:25.89*  | 2:19.79*  | 2:13.69*  | 2:07.59*  | 200 Y Back                 | 1:56.09   | 2:01.59   | 2:07.09   | 2:12.69   | 2:23.69   | 2:34.79   |
| 1:29.09*                    | 1:22.69*  | 1:16.39*  | 1:13.19*  | 1:09.99*  | 1:06.79*  | 100 Y Breast               | 1:00.59   | 1:03.39*  | 1:06.29   | 1:09.19   | 1:14.99   | 1:20.69   |
| 3:12.09*                    | 2:58.39*  | 2:44.69*  | 2:37.79*  | 2:30.89*  | 2:24.09*  | 200 Y Breast               | 2:11.39   | 2:17.59   | 2:23.89   | 2:30.09   | 2:42.59   | 2:55.09   |
| 1:17.99*                    | 1:12.39*  | 1:06.89*  | 1:04.09*  | 1:01.29*  | 58.49*    | 100 Y Fly                  | 52.99*    | 55.49*    | 57.99*    | 1:00.49*  | 1:05.59*  | 1:10.59*  |
| 2:50.99*                    | 2:38.79*  | 2:26.59*  | 2:20.49*  | 2:14.39*  | 2:08.29*  | 200 Y Fly                  | 1:57.59*  | 2:03.19*  | 2:08.79*  | 2:14.39*  | 2:25.59*  | 2:36.79*  |
| 2:53.09*                    | 2:40.69*  | 2:28.39*  | 2:22.19*  | 2:15.99*  | 2:09.79*  | 200 Y IM                   | 1:58.69   | 2:04.39   | 2:09.99   | 2:15.69   | 2:26.99   | 2:38.29   |
| 6:06.49                     | 5:40.29   | 5:14.09   | 5:00.99   | 4:47.89   | 4:34.89   | 400 Y IM                   | 4:12.99   | 4:24.99   | 4:37.09   | 4:49.09   | 5:13.19   | 5:37.29   |
| <b>17-18 Girls</b>          |           |           |           |           |           | <b>17-18 Boys</b>          |           |           |           |           |           |           |
| 32.79*                      | 30.49*    | 28.19*    | 26.99*    | 25.79*    | 24.59*    | 50 Y Free                  | 21.79*    | 22.79*    | 23.79*    | 24.89*    | 26.89*    | 28.99*    |
| 1:10.89                     | 1:05.79   | 1:00.79   | 58.19     | 55.69     | 53.19     | 100 Y Free                 | 47.59     | 49.79     | 52.09     | 54.29*    | 58.89     | 1:03.39   |
| 2:32.29*                    | 2:21.49*  | 2:10.59*  | 2:05.09*  | 1:59.69*  | 1:54.29*  | 200 Y Free                 | 1:43.49   | 1:48.49   | 1:53.39   | 1:58.29   | 2:08.19   | 2:17.99   |
| 6:43.89*                    | 6:14.99*  | 5:46.19*  | 5:31.79*  | 5:17.29*  | 5:02.89*  | 500 Y Free                 | 4:37.99   | 4:51.19   | 5:04.49   | 5:17.69   | 5:44.19   | 6:10.59   |
| 13:52.59*                   | 12:53.09* | 11:53.59* | 11:23.89* | 10:54.19* | 10:24.39* | 1000 Y Free                | 9:40.89   | 10:08.49  | 10:36.19  | 11:03.89  | 11:59.19  | 12:54.49  |
| 23:06.19                    | 21:27.19  | 19:48.19  | 18:58.69  | 18:09.19  | 17:19.69  | 1650 Y Free                | 16:08.79  | 16:54.89  | 17:41.09  | 18:27.19  | 19:59.39  | 21:31.69  |
| 1:18.19*                    | 1:12.59*  | 1:06.99*  | 1:04.19*  | 1:01.39*  | 58.59*    | 100 Y Back                 | 52.49*    | 54.99*    | 57.49*    | 59.99*    | 1:04.99*  | 1:09.99*  |
| 2:47.89*                    | 2:35.89*  | 2:23.89*  | 2:17.89*  | 2:11.89*  | 2:05.89*  | 200 Y Back                 | 1:52.99*  | 1:58.29*  | 2:03.69*  | 2:09.09*  | 2:19.89*  | 2:30.59*  |
| 1:29.09*                    | 1:22.69*  | 1:16.39*  | 1:13.19*  | 1:09.99*  | 1:06.79*  | 100 Y Breast               | 59.09*    | 1:01.89*  | 1:04.79*  | 1:07.59*  | 1:13.19*  | 1:18.79*  |
| 3:12.29*                    | 2:58.59*  | 2:44.79*  | 2:37.99*  | 2:31.09*  | 2:24.19*  | 200 Y Breast               | 2:09.19   | 2:15.29   | 2:21.49   | 2:27.59   | 2:39.89   | 2:52.19   |
| 1:16.99*                    | 1:11.49*  | 1:05.99*  | 1:03.29*  | 1:00.49*  | 57.79*    | 100 Y Fly                  | 51.79*    | 54.19*    | 56.69*    | 59.09*    | 1:04.09*  | 1:08.99*  |
| 2:48.19                     | 2:36.19   | 2:24.19   | 2:18.19   | 2:12.19   | 2:06.19   | 200 Y Fly                  | 1:53.39   | 1:58.79   | 2:04.19   | 2:09.59</ |           |           |