

The University of Texas at Austin



LONGHORN AQUATICS

**2009 New Years Classic
January 17 - 19, 2009**

Welcome: Longhorn Aquatics invites you to join us at the Lee and Joe Jamail Texas Swimming Center (Swim Center) to compete in our annual New Years Classic. This meet is open to all swimmers and will be conducted in two indoor 25 yard courses, using Daktronics and Colorado Timing Systems and Hy-Tek Meet Manager software. Designated warm-up lanes will be available during the meet.

Location: The Swim Center is located on the University of Texas Campus, 1900 Robert Dedman Drive, one block west of I-35 on the northwest corner of the intersection of Martin Luther King Boulevard and Red River Street.

Liability: USA Swimming, South Texas Swimming, The University of Texas, The Lee and Joe Jamail Texas Swimming Center, and Longhorn Aquatics accept no responsibility for liability or injuries sustained by any individual, athlete, coach, official, meet volunteer, or spectator while traveling to and from or while participating in the meet. Damage to the facility, when proved, will cause the offending swimmer, if unattached, or the offending swimmer's club, if attached, to be held accountable for repairs.

Sanctions: This meet is sanctioned by South Texas Swimming and 2009 rules apply. All swimmers must be registered as athletes for 2009 with USA Swimming by the entry deadline. Athletes that register with USA Swimming after the entry deadline may deck enter the meet only if they can present their 2009 USA card.

Schedule:	<u>Prelims</u>	<u>Finals</u>
Saturday	Warm-up 7:30AM Start 9:00AM	Warm-up 5:00 PM Start 6:00 PM
Sunday	Warm-up 7:30AM Start 9:00AM	Warm-up 5:00 PM Start 6:00 PM
Monday	Warm-up 7:30AM Start 9:00AM	Warm-up 4:00 PM Start 5:00 PM

Qualifying Times: There are qualifying times to enter all events 200 yards and longer. The qualifying times are the 2009 – 2012 "B" National Age Group Motivational Times. Swimmers with a qualifying time in meters must enter the meet at the B cut in yards. DO NOT convert times. There are no qualifying times for relays. The 15/16 qualifying times will be used for 15 & over.

Times in the 1650 will be pre-proved.

For events 200 yards and longer, athletes that do not finish within the yards qualifying time will be required to prove their entry time. Only times in SWIMS will be accepted as proof of time. Swimmers that cannot prove a qualifying entry time will be fined \$25 payable to the University of Texas. These swimmers will be barred from competition (at this or subsequent TXLA meets at the Swim Center) until the fines are paid.

For the 50 and 100 yard events (which do not have qualifying times and are not subject to any penalty), do not enter with a NT. A good estimated SCY time will ensure your athlete is seeded in the proper heat -- this provides the best competition for all athletes.

Meet Format:

Both prelim and final events will swim in two short course yard pools. During prelims, even heats will swim in the North end (American Flag) and odd heats will swim in the South end (Texas Flag). Prelim events will be seeded by time and gender only. Age groups will be combined. All events will swim fastest to slowest. The 500 free and 1650 will alternate girls and boys.

We reserve the right to split the warm-up session based on the number of entries. We also reserve the right to swim in only one pool during prelims or finals if the meet is small.

During finals, boys will swim at the South end (Texas Flag) and girls will swim at the North end (American Flag). In finals, events will swim 10 & under heats, 11/12 heats, 13/14 heats, 15 & over heats.

Relays are timed final events and will swim as the first events in finals. Teams are limited to 2 relay teams per event. Relay cards are due to the Clerk of Course by the end of the prelim session on the day the relay will swim. We will assume you are scratching your relay if a relay card is not turned in by the end of the prelim session.

The 1650 on Monday is a timed final. This event will be limited to the fastest 4 heats of boys and the fastest 4 heats of girls. Entry times will be pre-proved. No deck entries will be accepted for the 1650. Swimmers that don't make the cut for the fastest 4 heats may be included in the 1650 if other swimmers scratch. Entry fees will not be refunded. Swimmers with a qualifying time in meters should enter at the B cut in yards. Only times in the SWIMS database can be used as proof of time. The fastest heat of girls and boys electing to swim in finals, will swim in the evening. The remaining heats will swim in prelims, fastest to slowest, alternating heats of girls and boys. 1650 swimmers must provide their own timers and lap counters.

In finals, events will be separated by gender and age, and seeded by time. The number of heats qualifying for finals in 50 and 100 yard events is as follows:

10 & Under	2 heats
11-12	2 heats
13-14	2 heats
15 & Over	2 heats

In 200 yard events, the number of heats qualifying for finals is as follows:

10 & Under	1 heat (200 free and 200 IM only)
11-12	2 heats
13-14	2 heats
15 & Over	2 heats

In 400 and 500 events, the number of heats qualifying for finals is as follows:

11-12	1 heat
13-14	2 heats
15 & Over	2 heats

We reserve the right to cap the number of swimmers in prelims to stay within the four hour rule. Swimmers will be entered in the order entries are received. Entries will not be accepted before December 16.

Scoring:

Individual Events: 1st -- 8th place 20, 17, 16, 15, 14, 13, 12, 11
9th -- 16th place 9, 7, 6, 5, 4, 3, 2, 1

Relay points are double.

Check-in: Positive check-in is required for the 500 Free, 400 IM and 1650. Check in for the 500 Free and 400 IM will be available 2 hours before the events are scheduled to swim and will close 1 hour later. These times will be announced and posted on deck on the day of the event. 1650 swimmers must check-in with the Clerk-of-Course by 9 AM Sunday. 1650 swimmers may elect to swim in prelims.

Swimmers that check-in for an event and fail to swim will be fined \$25 payable to the University of Texas. These swimmers will be barred from competition (at this or subsequent TXLA meets at the Swim Center) until the fines are paid.

Scratch Rule: **Prelims** -- There is no penalty for failing to scratch from a pre-seeded preliminary event. Swimmers that check-in for the 500 Free, 400 IM or 1650 and do not swim will be subject to a penalty of \$25.

Finals -- The top qualifiers in each preliminary event will be posted and announced after the final heat. All swimmers, including the top qualifiers, have 30 minutes to decide whether they will swim in finals. If they don't want to swim in finals, they must scratch, or declare an intent to scratch, at clerk of course within 30 minutes following the announcement. Parents are not allowed on deck for this purpose.

As top qualifiers scratch, other swimmers become eligible for finals. So if a swimmer does NOT want to swim in finals, they should scratch their name on the list at clerk of course **no matter how far down the list their name appears**. The athletes swimming in finals will be posted as soon as possible after the 30 minute scratch period.

Any swimmer included in finals who does not swim will be subject to a penalty of \$25. Swimmers will be barred from competition at the Swim Center until fines are paid.

Entry Deadline: Entries will be accepted beginning December 16. Entries will close the earlier of:

- (a) 6 PM Tuesday, January 6, 2009 or
- (b) when the prelim sessions reach an estimated 4 hours in length.

Swimmers will be entered in the order entries are received as long as entry fees are received by Friday, January 9, 2009. Teams with unpaid entry fees on Friday evening, will drop to the bottom of the list, potentially removing them from the meet if we had to turn away entries to stay within the 4 hour rule.

Entries: Swimmers may enter a maximum of 3 individual events per day. The age of the swimmer will be his/her age on January 17, 2009. Entries with NT will not be accepted. For the 50 and 100 yard events (which do not have qualifying times and are not subject to any penalty), you may estimate a SCY time for your athlete. A good estimated SCY time will ensure your athlete is seeded in the proper heat -- this provides the best competition for all athletes.

All teams with five or more swimmers entered in the meet must submit their entries using Hy-Tek Team Manager software. We understand that sometimes it is necessary to send a corrected Hy-Tek file but this should be the exception and only 1 corrected file will be accepted in any case. Feel free to send an entry file early and update times (not entries) by January 6.

Email entries to Debbie Norval at anorval@austin.rr.com. When you email the entries, also attach a Word document of the Hy-Tek Meet Entry Report by swimmer. If you don't receive an email confirmation, your entries were not received.

Teams with fewer than five swimmers may send an **email** including the team, team abbreviation, LSC, the swimmers full name (as registered with USA Swimming), USA ID, event numbers, event description, and entry times for each swimmer.

Entry fees must be received by Friday, January 9, 2009. Please send one check per team. Please include the meet entry fees report with your check. Do NOT send a copy of the entries you emailed earlier.

No paper, phone, or fax entries will be accepted. Entries received without accurate USA Swimming registration numbers will NOT be accepted or processed.

Entry Fees: \$8.00 per individual event, \$20 for relays. This *includes* the South Texas Swimming splash fee of \$1.25 per splash. Once check per team please.

Make checks payable to **The University of Texas at Austin** and
Mail to: Jonathan Salazar
Longhorn Aquatics
The University of Texas at Austin
1 University Station D 4050
Austin, TX 78712-0364
512-471-7703

Deck Entries: Deck entries will be accepted only for open lanes. No new heats will be created. You may deck enter for the current session beginning at the start of warm-up. Deck entries will close 30 minutes before the start of each session. You may deck enter the future sessions after deck entries close for the current session.

The deck entry fee is \$20.00 per event. Relay deck entry fees are \$30 per relay. **Swimmers not previously entered in the meet must present their USA swimming registration card** at Clerk of Course to be able to deck enter.

Awards: Ribbons, first through eighth place in individual events will be awarded according to the following age groupings: boys and girls 10 and under and 11/12.

A banner will be awarded to the 1st, 2nd and 3rd place team. No other awards will be given.

Meet Referee:

Linda Ballo
512-733-1391
lv2swm2@yahoo.com

Meet Director:

Debbie Norval
512-329-9110
anorval@austin.rr.com

Head Coach:

Dave Kalange
512-626-9419
chlorinecowboy1@yahoo.com

Order of Events

Saturday, January 17, 2009

Girls	Events	Boys
1	200 Free Relay	2
3	200 IM *	4
5	50 Free	6
7	11 & over 200 Fly *	8
9	50 Breast	10
11	100 Back	12
13	500 Free *	14

Sunday, January 18, 2009

Girls	Events	Boys
15	400 Free Relay	16
17	200 Free *	18
19	100 Breast	20
21	50 Fly	22
23	11 & over 200 back *	24
25	12 & under 100 IM	26
27	11 & over 400 IM *	28

Monday, January 19, 2009

Girls	Events	Boys
29	11 & over 400 Medley Relay	30
31	100 Fly	32
33	11 & over 200 Breast *	34
35	50 Back	36
37	100 Free	38
39	11 & over 1650 Free *	40

Notes: Relays are timed finals and will swim as the first events in the evening session.

* These events have qualifying times.

Swimmers in the 500 Free, 400 IM and 1650 must provide their own timers and counters were applicable.

The 500 and 1650 will alternate boys and girls.

Officials: Help from visiting officials is always welcome. Visiting officials are asked to email the Meet Referee with their certification level and availability so she can plan accordingly. Name tags are strongly encouraged.

Timers: We will fill as many timer slots as possible with Longhorn Aquatics parents, but we almost always fall a little short. Please help us keep the meet running smoothly by promptly responding to a call for timers.

Swimmers in the 500 Free, 400 IM and 1650 must provide their own timers and counters where applicable.

Special Needs: Please notify the Jamail Texas Swimming Center Staff (512-471-7703) in advance of this event with the name and age of any member on your team who needs assistance to enter the building. TSC staff will make reasonable accommodations for swimmers, coaches, or spectators who wish to enter and use our facility.

In any meet sanctioned or approved by this LSC that may include one or more swimmers with visual, hearing, mental, or physical disabilities, the judging of such competitors shall be in strict accordance with the current USA Swimming Rules and Regulations, i.e., Article 105. A disability is defined as a PERMANENT physical or mental impairment that substantially limits one or more major life activities.

The athlete, or the athlete's coach, is responsible for notifying the meet referee, prior to the competition, of any disability.

Deck Access: Only USA Swimming registered athletes entered in the meet, coaches, officials and volunteers will be allowed access beyond the front desk of the Swim Center. Those wishing to volunteer as a timer will be given a pass to access the deck and help for that specific purpose. **Coaches and officials will be required to show their current USA Swimming registration card at the front desk in order to be on deck.**

Please be aware that swimmers will not be allowed onto the deck until one of their team coaches has checked in and is on deck.

Any non-registered individuals not respecting these rules will be removed from the deck or from the facility at the discretion of the meet director, Longhorn Aquatics Program Director or Swim Center staff.

TSC Rules: As guests of The University of Texas, all must adhere to the Texas Swim Center (TSC) rules. Coaches must supervise their swimmers. Chewing gum and glass containers are not permitted in the building. Locks may not be left on lockers overnight. Wet swimmers cannot leave pool deck. Children must be supervised at all times.

Spectators and athletes may not bring food nor drink into the Texas Swim Center from outside sources. Teams ARE permitted to bring two (2) coolers on to the deck.

Parking: The University of Texas will begin charging for parking in surface lots as well as the garages beginning in January. For more information, check the Parking and Transportation web site at <http://www.utexas.edu/parking/> or call the TSC Front Desk at 512-471-7703.

More detailed parking information will be posted on the Longhorn Aquatics website (<http://www.utexas.edu/longhornaquatics>) closer to the meet.

SOUTH TEXAS SWIMMING, Inc.
Safety Guidelines and Warm-up Procedures

A. WARM-UP PROCEDURES

- I. Assigned warm-up Procedures.
 - a. Warm-up lanes and times will be assigned to competing teams based on number of entrants.
 - b. All warm-up activities will be coordinated by the coach(es) supervising that lane
 - c. Dive sprints may be done only under the direct supervision of the coach
- II. Open warm-up procedures.

LANE USE

POOL	PUSH/PACE	DIVES/SPRINTS	GENERAL WARMUP
8 Lanes	1 and 8	2 and 7	3 through 6
6 Lanes	1 and 6	2 and 5	3 and 4

- a. The first ½ of the assigned warm-up time shall be general warm-up for all lanes.
- b. Push/Pace Lanes will push off one or two lengths from starting end.
- c. Sprint lanes are for diving from blocks or for backstroke starts in specified lanes at designated times. One way only! Dive sprints may only be done under the direct supervision of the coach.
- d. There will be no diving in the general warm-up lanes. Circle swimming only.
- e. No kick boards, pull buoys, or hand paddles may be used.

3. Safety Guidelines

- a. Coaches are responsible for the following:
 1. Instructing swimmers regarding safety guidelines and warm-up procedures as they apply to conduct at meets and practices
 2. Actively supervising their swimmers throughout the warm-up sessions, at meets, and all practices.
 3. Maintaining as much contact with their swimmers AS POSSIBLE, both verbal and visual, throughout the warm-up period.
- b. The host team will be responsible for the following.
 - 1) A minimum of four (4) marshals who report to and receive instructions from the Meet Referee and/or Director shall be on deck during the entire warm-up session(s).
 - 2) Marshals must be members of United States Swimming.
 - 3) Marshals will have authority to remove from the deck for the remainder of a warm-up session, any swimmer or coach found to be in violation of these Procedures.
 - 4) The host team shall provide signs for each lane at both ends of the pool, indicating their designated use during warm-ups.
 - 5) Warm-up times and lane assignments will be published in the meet information and posted at several locations around the pool area. The following statement will appear in the meet information: "South Texas Swimming Safety Guidelines and Warm-up Procedures will be in effect at this meet."
 - 6) An announcer will be on duty for the entire warm-up session to announce lane and/or time changes and to assist with the conduct of the warm-up.
 - 7) Hazards in locker rooms, on deck, or areas used by coaches, swimmers, or officials will be either removed or clearly marked.

B. MISCELLANEOUS NOTES

1. Backstrokers will ensure that they are not starting as the same time as a swimmer on the blocks. Swimmers shall not step up on the blocks if there is a backstroker waiting to start.
2. Swimmers shall not jump or dive into the pool to stop another swimmer on a recalled start.
3. Swimmers are required to exit the pool on completion of their warm-up to allow other swimmers adequate warm-up time. The pool is not for visiting or playing during the warm-up session.
4. Warm-up procedures will be enforced for any breaks scheduled during the competition.
5. No hand paddles, fins, or kickboards may be used at any time during general, specific, or between warmup unless approved by the Referee.

NOTE: Host Clubs, with the consent of the Meet Referee, may modify the time schedule or recommended lane assignments depending on pool configuration, number of swimmers, or other considerations; so long as safety considerations are not compromised. Any such changes will be announced and/or prominently posted in the pool area.

STSI Safety Guidelines and Warm-up Procedures

2009-2012 National Age Group Motivational Times

9/12/2008

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						
39.79*	35.99*	32.19*	30.89*	29.59*	28.29*	50 Y Free	27.99*	29.19*	30.39*	31.59*	35.19*	38.89*
1:31.29*	1:21.59*	1:11.89*	1:08.69*	1:05.39*	1:02.19*	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
48.79*	43.49	38.09*	36.39	34.59	32.79	50 Y Back	32.79*	34.59*	36.49*	38.29*	43.69*	49.19*
1:45.69	1:33.99	1:22.19	1:18.29	1:14.39	1:10.49	100 Y Back	1:10.49*	1:14.09*	1:17.69*	1:21.29*	1:32.09*	1:42.89*
53.59	47.79	41.99	40.09	38.19	36.29	50 Y Breast	36.49*	38.39*	40.29*	42.19*	47.89*	53.59*
1:59.99	1:46.69	1:33.39	1:28.89	1:24.49	1:19.99	100 Y Breast	1:19.79*	1:23.79*	1:27.79*	1:31.79*	1:43.69*	1:55.69*
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	1:10.79*	1:15.69*	1:20.59*	1:25.59*	1:40.39*	1:55.19*
1:44.99*	1:33.79*	1:22.59*	1:18.89*	1:15.19*	1:11.49*	100 Y IM	1:10.89*	1:14.29*	1:17.69*	1:21.09*	1:31.19*	1:41.29*
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
11-12 Girls						11-12 Boys						
34.29*	31.89*	29.49*	28.29*	27.09*	25.99*	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	97.79	55.19	100 Y Free	54.79*	57.39*	59.99*	1:02.69*	1:07.89*	1:13.09*
2:43.19*	2:31.49*	2:19.89*	2:14.09*	2:08.19*	2:02.39*	200 Y Free	1:59.19*	2:04.89*	2:10.49*	2:16.19*	2:27.49*	2:38.89*
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
15:00.29*	13:55.99*	12:51.69*	12:19.49*	11:47.39*	11:15.19*	1000 Y Free	11:07.59*	11:39.29*	12:11.09*	12:42.89*	13:46.49*	14:50.09*
25:16.19*	23:27.89*	21:39.59*	20:45.49*	19:51.29*	18:57.19*	1650 Y Free	18:43.09*	19:36.59*	20:30.09*	21:23.59*	23:10.49*	24:57.49*
39.59*	36.79*	33.89*	32.49*	31.09*	29.69*	50 Y Back	28.99*	30.49*	31.99*	33.49*	36.49*	39.49*
1:27.99*	1:21.09*	1:14.19*	1:10.69*	1:07.29*	1:03.79*	100 Y Back	1:02.19	1:05.59	1:08.89	1:12.29	1:19.09	1:25.79
3:01.89*	2:48.89*	2:35.89*	2:29.39*	2:22.99*	2:16.49*	200 Y Back	2:13.79*	2:20.19*	2:26.49*	2:32.89*	2:45.59*	2:58.39*
44.09*	40.89*	37.79*	36.19*	34.59*	33.09*	50 Y Breast	32.09*	33.79*	35.59*	37.29*	40.79*	44.29*
1:36.39	1:29.29	1:22.19	1:18.59	1:15.09	1:11.49	100 Y Breast	1:09.69*	1:13.29*	1:16.89*	1:20.49*	1:27.79*	1:35.09*
3:26.39*	3:11.69*	2:56.89*	2:49.59*	2:42.19*	2:34.79*	200 Y Breast	2:31.29*	2:38.49*	2:45.69*	2:52.89*	3:07.29*	3:21.69*
37.79*	35.09*	32.39*	31.09*	29.69*	28.39*	50 Y Fly	27.59*	29.09*	30.59*	32.09*	35.19*	38.19*
1:27.19*	1:20.19*	1:13.19*	1:09.79*	1:06.29*	1:02.79*	100 Y Fly	1:01.09*	1:04.59*	1:08.19*	1:11.69*	1:18.69*	1:25.79*
3:04.99*	2:51.79*	2:38.59*	2:31.99*	2:25.39*	2:18.79*	200 Y Fly	2:15.89*	2:22.39*	2:28.79*	2:35.29*	2:48.29*	3:01.19*
1:26.29*	1:20.09*	1:13.99*	1:10.89*	1:07.79*	1:04.69*	100 Y IM	1:02.39*	1:05.39*	1:08.49*	1:11.49*	1:17.59*	1:23.69*
3:03.79*	2:50.69*	2:37.59*	2:30.99*	2:24.39*	2:17.89*	200 Y IM	2:14.99*	2:21.79*	2:28.69*	2:35.59*	2:49.39*	3:03.09*
6:32.19*	6:04.19*	5:36.09*	5:22.09*	5:08.09*	4:54.09*	400 Y IM	4:47.79*	5:01.49*	5:15.19*	5:28.89*	5:56.29*	6:23.69*
13-14 Girls						13-14 Boys						
33.39	30.99	28.69	27.49	26.29	25.09	50 Y Free	22.99*	24.09*	25.19*	26.29*	28.49*	30.69*
1:12.49*	1:07.39	1:02.19	99.59	56.99*	54.39*	100 Y Free	50.29*	52.69*	55.09*	57.39*	1:02.19*	1:06.99*
2:36.09*	2:24.99*	2:13.79*	2:08.19*	2:02.69*	1:57.09*	200 Y Free	1:49.59*	1:54.79*	1:59.99*	2:05.29*	2:15.69*	2:26.09*
6:51.79	6:22.39	5:52.99	5:38.29	5:23.49	5:08.79	500 Y Free	4:53.29*	5:07.29*	5:21.29*	5:35.19*	6:03.19*	6:31.09*
14:08.89	13:08.29	12:07.59	11:37.29	11:06.99	10:36.69	1000 Y Free	10:09.39*	10:38.39*	11:07.39*	11:36.39*	12:34.39*	13:32.49*
23:34.19	21:53.19	20:12.19	19:21.69	18:31.19	17:40.69	1650 Y Free	16:51.29*	17:39.39*	18:27.59*	19:15.69*	20:51.99*	22:28.29*
1:19.89*	1:14.19*	1:08.49*	1:05.59*	1:02.79*	99.89*	100 Y Back	56.19*	58.89*	1:01.49*	1:04.19*	1:09.59*	1:14.89*
2:51.79	2:39.59	2:27.29	2:21.19	2:14.99	2:08.89	200 Y Back	2:00.99*	2:06.69*	2:12.49*	2:18.19*	2:29.79*	2:41.29*
1:30.59*	1:24.09*	1:17.59*	1:14.39*	1:11.19*	1:07.89*	100 Y Breast	1:03.09*	1:06.09*	1:09.09*	1:12.09*	1:18.09*	1:24.09*
3:14.59*	3:00.69*	2:46.79*	2:39.79*	2:32.89*	2:25.89*	200 Y Breast	2:16.79	2:23.29	2:29.79	2:36.29	2:49.39	3:02.39
1:19.09*	1:13.49*	1:07.79*	1:04.99*	1:02.19*	99.39*	100 Y Fly	54.99*	57.59*	1:00.29*	1:02.89*	1:08.09*	1:13.29*
2:53.39	2:40.99	2:28.59	2:22.39	2:16.29	2:10.09	200 Y Fly	2:02.79*	2:08.59*	2:14.39*	2:20.29*	2:31.99*	2:43.69*
2:55.49*	2:42.99*	2:30.49*	2:24.19*	2:17.89*	2:11.69*	200 Y IM	2:02.79*	2:08.59*	2:14.39*	2:20.29*	2:31.99*	2:43.69*
6:10.79*	5:44.29*	5:17.79*	5:04.59*	4:51.29*	4:38.09*	400 Y IM	4:22.89*	4:35.49*	4:47.99*	5:00.49*	5:25.49*	5:50.59*
15-16 Girls						15-16 Boys						
32.69*	30.39*	27.99*	26.89*	25.69*	24.49*	50 Y Free	22.19	23.19*	24.29	25.29*	27.39*	29.49*
1:10.89*	1:05.79*	1:00.79*	98.19*	55.69*	53.19*	100 Y Free	48.29*	50.59*	52.89*	55.19*	59.79*	1:04.39*
2:32.09*	2:21.19*	2:10.39*	2:04.89*	1:59.49*	1:54.09*	200 Y Free	1:45.09*	1:50.09*	1:55.09*	2:00.09*	2:10.09*	2:20.09*
6:45.29*	6:16.29*	5:47.39*	5:32.89*	5:18.49*	5:03.99*	500 Y Free	4:43.79*	4:57.29*	5:10.79*	5:24.29*	5:51.29*	6:18.39*
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
1:17.69*	1:12.09*	1:06.59*	1:03.79*	1:00.99*	98.29*	100 Y Back	53.49*	55.99*	58.59*	1:01.09*	1:06.19*	1:11.29*
2:47.89*	2:35.89*	2:23.89*	2:17.89*	2:11.89*	2:05.89*	200 Y Back	1:55.79*	2:01.29*	2:06.79*	2:12.39*	2:23.39*	2:34.39*
1:28.29*	1:21.99*	1:15.69*	1:12.49*	1:09.39*	1:06.19*	100 Y Breast	1:00.29*	1:03.19*	1:05.99*	1:08.89*	1:14.69*	1:20.39*
3:09.99*	2:56.39*	2:42.79*	2:35.99*	2:29.29*	2:22.49*	200 Y Breast	2:11.39	2:17.59	2:23.89	2:30.09	2:42.59	2:55.09
1:17.39*	1:11.79*	1:06.29*	1:03.59*	1:00.79*	97.99*	100 Y Fly	52.59*	55.09*	57.59*	1:00.09*	1:05.09*	1:10.09*
2:48.59*	2:36.49*	2:24.49*	2:18.49*	2:12.39*	2:06.39*	200 Y Fly	1:56.69*	2:02.29*	2:07.79*	2:13.39*	2:24.49*	2:35.59*
2:51.49*	2:39.29*	2:26.99*	2:20.89*	2:14.79*	2:08.69*	200 Y IM	1:58.29*	2:03.89*	2:09.49*	2:15.09*	2:26.39*	2:37.69*
6:01.49*	5:35.69*	5:09.89*	4:56.99*	4:44.09*	4:31.19*	400 Y IM	4:11.89*	4:23.89*	4:35.79*	4:47.79*	5:11.79*	5:35.79*
17-18 Girls						17-18 Boys						
32.39*	30.09*	27.79*	26.59*	25.49*	24.29*	50 Y Free	21.49*	22.49*	23.49*	24.49*	26.59*	28.59*
1:09.89*	1:04.89*	99.89*	57.39*	54.89*	52.39*	100 Y Free	46.89*	49.19*	51.39*	53.59*	58.09*	1:02.59*
2:30.99*	2:20.29*	2:09.49*	2:04.09*	1:58.69*	1:53.29*	200 Y Free	1:43.29*	1:48.19*	1:53.19*	1:58.09*	2:07.89*	2:17.69*
6:42.39*	6:13.69*	5:44.99*	5:30.59*	5:16.19*	5:01.79*	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
1:17.19*	1:11.69*	1:06.19*	1:03.39*	1:00.59*	97.89*	100 Y Back	51.79*	54.29*	56.79*	59.19*	1:04.19*	1:09.09*
2:47.29*	2:35.39*	2:23.39*	2:17.39*	2:11.49*	2:05.49*	200 Y Back	1:52.99	1:58.29	2:03.69	2:09.09	2:19.89	2:30.59
1:27.79*	1:21.49*	1:15.29*	1:12.09*	1:08.99*	1:05.89*	100 Y Breast	59.09	1:01.89	1:04.79	1:07.59	1:13.19	1:18.79
3:09.29*	2:55.79*	2:42.29*	2:35.49*	2:28.69*	2:21.99*	200 Y Breast	2:08.69*	2:14.79*	2:20.89*	2:27.09*	2:39.29*	2:51.59*
1:16.39*	1:10.99*	1:05.49*	1:02.79*	99.99*	97.29*	100 Y Fly	51.29*	53.79*	56.19*	58.69*	1:03.59*	1:08.39*
2:46.49*	2:34.59*	2:22.69*	2:16.69*	2:10.79*	2:04.89*	200 Y Fly	1:53.39	1:58.79	2:04.19	2:09.59	2:20.	