

Point Scoring for Zone Champs Meets

(Version 6)

First, a few assumptions to make the point scoring definition simpler:

1. There are three divisions (A, B, C) per event. It's not important what they are called, but they are:
 - a. A division is composed of all swimmers that have a USA Swimming A time or faster for the event.
 - b. B division is composed of all swimmers that have a USA Swimming B time or faster, but less than an A time, for the event.
 - c. C division is composed of all swimmers that have slower than a B time for the event plus all NT (No Time) entries.
2. Unattached swimmers cannot earn points or participate in relays.
3. Swimmers that are disqualified in an event cannot earn points for that event.
4. The divisions are based on entry times, not result times.
5. A swimmer can score points in each of the three divisions (A, B, & C). It's not important which division points are earned in since all three divisions use the same scoring (see below). All that is important is a swimmer's total points, which are added to their club's total points.
6. It is possible for a swimmer to earn points in each of the three divisions since they may have a mix of A, B, & C entry times for the events they swim. For example, after the meet is all over John has 16 points in the A division, 20 points in the B division, and 4 points in the C division. Therefore, John earns 40 points for his club for the meet. This means there must be a way to keep track of the total sum of the points earned by a swimmer in the three divisions. (I'm told this is standard scoring and both SAMMS and Hy-Tek can do this easily.)
7. Clubs are divided into three categories – small, medium, and large determined by the number of swimmers that enter the meet.
 - a. Small: under 80 entries; Medium: 80 – 169 entries; Large: 170 or greater entries
 - b. There are three awards per club category – first, second, and third place.
8. Whether using SAMMS or Hy-Tek the club position (1st, 2nd, 3rd, etc.) in their size category (large, medium, small) must be done manually. SAMMS and Hy-Tek can track all the points earned by a club but they don't know anything about what the club's size category is (large, medium, small).
9. There are only club awards at Zone Champ; no individual awards. (Result ribbons are not considered awards for the purposes of this document.)
10. Relay points are also awarded at the club level but no individual point tracking is needed for relays. Relay points are twice the individual points.

Points are awarded to swimmers as follows:

1. For each division (A, B, C) the points are 1st place 9, 2nd place 7, 3rd place 6, 4th place 5, 5th place 4, 6th place 3, 7th place 2, & 8th place 1.
2. If there are less than 8 swimmers in any of the three divisions for an event (remember, the divisions are based on entry times in this document) then points are only awarded down to the number of places that swam. For example, event 37 only has three girls in the A division. Therefore, all three swimmers get points and they are 9, 7, and 6 for the three girls. There are no 4th through 8th place points awarded.
3. As events are swum, points are awarded in each of the three divisions. Initially, all swimmers have zero points in each of the three divisions. When a swimmer earns points in a division those points are added to that swimmers running total for that division. At the conclusion of the meet it is possible for a swimmer to have earned zero points.
4. Example: John swims for club BIG1. John swam 8 events for the meet and received 3 A-division points in his first event, 3 B-division points in his second event, 6 A-division points in his third event, 4 C-division points in his fourth event, zero B-division points in his fifth event, 8 B-division points in his sixth event, 7 A-division points in his seventh event, and 9 B-division points in his eighth and final event. That's a total of 16 A-division points, 20 B-division points, and 4 C-division points for John, who earns 40 points total (16+20+4) for his club, BIG1. For John, the running totals after each event is swum are (in the form (A,B,C>Total)): (3,0,0,3), (3,3,0,6), (9,3,0,12), (9,3,4,16), (9,3,4,16), (9,11,4,24), (16,11,4,31), (16,20,4,40).