CASEY SEALS

Masters Swimming Club

Casey Seals 2017-18 Open Water Award

The Casey Seals Open Water Award for the 2017-18 summer season is on again.

What is it?

The award is to see who is the best Open-Water swimmer in the club, based on how well you perform in your age-group.

Who is eligible?

All currently registered financial Casey Seals members are eligible.

If you are a new member, we don't count swims done before you join the club.

If you are re-registering for the 2018 year, you **must rejoin by 1st February 2018** otherwise your swims before that date will NOT be counted.

How does it work?

Points are calculated for every open-water swim that you do during the season. Your 4 highest scoring swims plus 25% of all your other swims are added to get your total score. For each swim, the points are calculated as the total of 2 components:

1. **Time**

    Your time is compared to the average of the top 3 in your category. The formula is:

    (Category average top-3 times / Your time adjusted by Wetsuit factor) x 10

2. **Place**

    Your category placing is compared to the number of entrants in your category. The formula is:

    (1 - (Your placing / No. entrants)) x 10 / Wetsuit factor

Wetsuit factor

Your time & place will be adjusted if you don't wear a wetsuit because a wetsuit makes you around 6% faster. This works out at around one minute faster per kilometre on average, and even more for slower swimmers.

Getting the results

We will look up the results for the main Victorian Open Water events – these are listed in the Casey Seals OWS Calendar on the Casey Seals website (www.caseyseals.com.au).

For any other swims not listed in the calendar, you need to email the results to Greg Chaplin at ows@caseyseals.com.au. These must be able to be verified by some means such as providing the website address for the results or a results certificate. The details that you need to supply are:

- Event date & name
- Your category (eg. "30-39 Women")
- Your time
- Your category placing
- The event's website (if available)
- If you wore a wetsuit
- Top 3 times in your category
- Number of entrants in your category

Example

The swimmer re-registered as a member on 27th December 2017. She swam 6 races over the season and got the following results (note that she was the only swimmer in the last race):

Race	Date	Place	No. in age group	Time	1st	2nd	3rd	Wetsuit?
1	28 Dec	12	50	23:00	13:00	13:40	15:00	No
2	2 Jan	4	40	19:00	15:00	15:10	15:30	Yes
3	10 Jan	120	500	20:00	14:00	14:05	14:15	Yes
4	26 Jan	8	60	18:00	15:00	15:10	15:15	Yes
5	5 Feb	2	10	16:00	15:00	16:00	16:10	Yes
6	12 Feb	1	1	18:00	18:00	n/a	n/a	Yes

The calculation of her points is:

Race	Adjusted time (if no wetsuit)	Average top 3	Time points	Place points	Total points
1	23:00x0.94=21:37	13:53	(13:53 / 21:37) x 10 = **6.4**	(1 - (12 / 50)) x 10 / 0.94 = **8.1**	**14.5**
2		15:13	(15:13 / 19:00) x 10 = **8.0**	(1 - (4 / 40)) x 10 = **9.0**	**17.0**
3		14:07	(14:07 / 20:00) x 10 = **7.1**	(1 - (120 / 500)) x 10 = **7.6**	**14.7**
4		15:08	(15:08 / 18:00) x 10 = **8.4**	(1 - (8 / 60)) x 10 = **8.7**	**17.1**
5		15:43	(15:43 / 16:00) x 10 = **9.8**	(1 - (2 / 10)) x 10 = **8.0**	**17.8**
6		18:00	(18:00 / 18:00) x 10 = **10.0**	(1 - (1 / 1)) x 10 = 1.0 (a minimum of 1.0 is applied)	**11.0**

The top 4 swims were Race 5 (17.8), Race 4 (17.1), Race 2 (17.0) and Race 3 (14.7), totalling 66.6 points.

Plus 25% of Race 1 & 6 points (14.5 x 0.25 = 3.6 and 11.0 x 0.25 = 2.75) gives her a total point score of 72.95.