
Casey Seals 2023-24 Open Water Award

The Casey Seals Open Water Award for the 2023-24 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 2024 year, you **must rejoin by 1st February 2024** otherwise your swims before that date will NOT be counted.

How does it work?

Points are calculated for each open-water swim that you do during the year, from 1 May to 30 April.

Your four highest scoring swims plus 10% of all your other swims are added to get your total score, and on top of this you get 5 points for every swim.

For each swim, the points are calculated as the total of 3 components:

1. Time

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

$$\left(\text{Category average top-3 times} / \text{Your time adjusted by Wetsuit factor} \right) \times 10$$

2. Place

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

$$\left(1 - \left(\text{Your placing} / \text{No. entrants} \right) \right) \times 10 / \text{Wetsuit factor}$$

3. Participation

You also get 5 points for every swim.

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 2023. She swam 7 races over the season and got the following results (note that she was the only swimmer in race 6 and the event on 19 Feb was not classed as a race and was not timed):

Race	Date	Place	No. in age group	Time	1 st	2 nd	3 rd	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
7	19 Feb	n/a	n/a	n/a	n/a	n/a	n/a	No

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	$(13:53 / 21:37) \times 10 = 6.4$	$(1 - (12 / 50)) \times 10 / 0.94 = 8.1$	14.5
2		15:13	$(15:13 / 19:00) \times 10 = 8.0$	$(1 - (4 / 40)) \times 10 = 9.0$	17.0
3		14:07	$(14:07 / 20:00) \times 10 = 7.1$	$(1 - (120 / 500)) \times 10 = 7.6$	14.7
4		15:08	$(15:08 / 18:00) \times 10 = 8.4$	$(1 - (8 / 60)) \times 10 = 8.7$	17.1
5		15:43	$(15:43 / 16:00) \times 10 = 9.8$	$(1 - (2 / 10)) \times 10 = 8.0$	17.8
6		18:00	$(18:00 / 18:00) \times 10 = 10.0$	$(1 - (1 / 1)) \times 10 = 1.0$ (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 10% of Race 1 & 6 points ($14.5 \times 0.1 = 1.45$ and $11.0 \times 0.1 = 1.1$) gives her a total score of 69.15.

Plus 5 points for each swim ($7 \times 5 = 35$) gives her a total of 104.15.