

Durrington Otters Swimming Club
Durrington Swimming Pool
Recreation Road
Durrington
SP4 8HH



Durrington Otters Club Champs Scoring

September 2024 (V2) – Paul Kealey (Chair)

- 1) To enter the Club Champion competition, each swimmer must enter a race in each of the four strokes (any length). Swimmers may enter as many races in each stroke as they wish. A swimmer can enter the Individual Medley, in addition to all four individual stroke races.
- 2) Each race time will be compared to Swim England South West Regional Consideration Long Course Times published here

<https://www.swimwest.org.uk/file/swim-england-south-west-region-summer-consideration-times-2024-2.pdf>

These times will be converted to short course for comparison using <https://www.pullbuoy.co.uk/times/>

By comparing to stroke and distance references, all races are equally valued with no favour given to short versus long races, or to particular strokes.

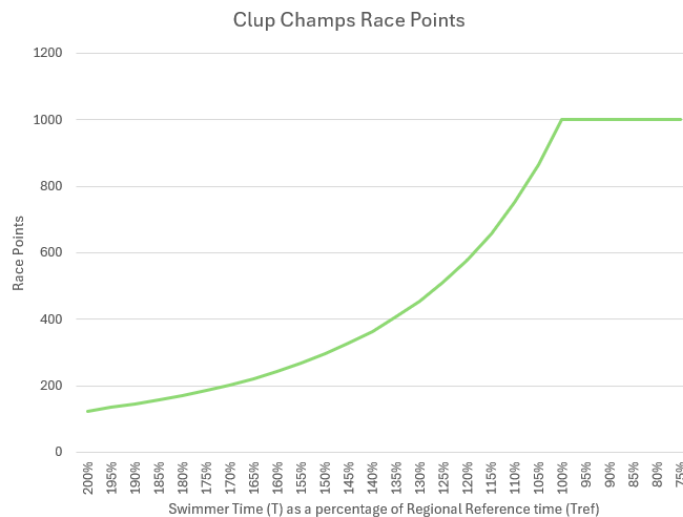
Where a reference time is not provided by Swim England, the Club Chair will calculate the reference time using appropriate guidance documents.

- 3) Swimmer ages on the 31 December will be used. For swimmers under 11 years old, the 11/12 yr old times will be used. Times are compared against age relevant references to ensure the best swimmer for their age is Club Champion, not simply the fastest time (FINA points ignore age).
- 4) The score for each race will be calculated as

$$Pts = 1000 \left(\frac{T_{Ref}}{T} \right)^3,$$

where T_{Ref} is comparison time (see above), and T is the swimmers time. The maximum score per race will be 1000 points.

- 5) The points score is illustrated in the following plot, where percentage is T/T_{Ref}



- 6) The Individual Medley points score will be used to cover a missing stroke owing to disqualification, or if that score is better than a single stroke race (e.g. if best IM total score is better than swimmers best backstroke, it may replace the backstroke). Only one IM score can be used to replace one individual stroke.
- 7) For each swimmer, all completed races will be scored and published. The best score for each stroke will be added to give a maximum score per swimmer of 4000.
- 8) The Club Champion will be awarded to the swimmer with the highest score.
- 9) If a swimmer does not have sufficient qualifying times across all strokes, e.g. owing to disqualifications or illness or otherwise not swimming, then they cannot be considered for Club Champion.
- 10) In unforeseeable circumstances, the Club Chair has the discretion to modify the scoring rules if required, and will publish the change to all swimmers as soon as practical. The Club Chair decision on points is final, and cannot be appealed.