Wessex Night League 22-23 League Scoring Information

For the 2022 – 2023 Wessex Night League, there is a change to the methods applied for the league scoring, in both the Open League and the Handicap League.

The format of each event will remain the same. 60 Minute Score Event with the Highest Possible Score (HPS) of 500 points. Penalty points applied, of 10 points per minute, for finishing over the 60 minutes.

Open League Scoring

The League Points, for each Event, will be the Points Score, that is collected at the Event. They won't be adjusted up or down.

For the League, the 7 best Event Scores will count. At the end of the League, where competitors have matching total points; ties will be split and determined by the Highest Event Position. Explained below with 3 examples.

Example 1. Competitor A and Competitor B have both done more than 7 events, and have a tied league score of 2,390 points. Competitor A has a highest event position of a 9th, and Competitor B has a highest event position of a 7th. Therefore, Competitor B places higher than Competitor A in the League.

Example 2. Competitors C and D have a tied League Score of 1,430 points. Competitor C has done 3 events and has highest event position of a 4th. Competitor D has done 5 events with a highest event position of a 12th. Competitor C will place higher than Competitor D in the League.

Example 3. Competitors E and F have both done more than 7 Events, and have managed to both get the HPS on 7 events (or more). Both have tied league points of 3,500. Competitor E has got 4 first places and 3 second places. Competitor F has also got 4 first places, 2 second places and one third. Although having an equal number of first places, competitor E has more second places than competitor F and subsequently will place higher in the League.

Handicap League Scoring

Each Gender and Age Category has a Handicap Factor that gets applied. Whilst there are no 'official' handicap factors from the IOF or British Orienteering; the Wessex Night League has historically used a set of factors derived from UK Athletics; which are in fact similar to a set of handicap factors used and published by Quantocks Orienteering Club and London Orienteering Club.

M21 has the base reference handicap of 1.00. Some others eg; W35 has 1.29, M50 has 1.18, W65 has 1.52, etc.

For the Handicap League, the Handicap Factors will be applied to the 'Rate of Point Collection'. 4 examples below explain.

Example 1. An M21 has collected 500 points in a time of 56m23s. That is a Points Collection Rate of 8.868 points per minute. Handicap Factor of 1.00 applied. Handicap League Points is 8.868.

Example 2. A W35 has collected 460 points in 59m35s. That is a Points Collection Rate of 7.720 points per minute. Handicap Factor of 1.29 applied. Handicap League Points is 9.959.

Example 3. An M50 has collected 480 points in 61m23s. That time incurred 20 penalty points, so the Rate is 460 points in 60m0s, which is 7.667 points per minute. Handicap Factor of 1.18 applied. Handicap League Points is 9.047.

Example 4. A W65 has collected 330 points in 56m48s. That is a Points Collection Rate of 5.810 points per minute. Handicap Factor of 1.52 applied. Handicap League Points is 8.831.

With these 4 examples and the Handicap adjusted 'Rate of Points Collection'; first is the W35, second is the M50, third is the M21 and fourth is the W65.

For the Handicap League, the 7 best 'Rates' will count for the Handicap League position.

Note that a 'minimum' time of 50 minutes is applied to the rate calculations. ie if someone finishes the event in 37 mins; it is the minimum time of 50 mins used for the Rate. If, on the rare occurrence, the winner of the event collects *all* points (500) in *less* than 50 minutes, then that winning time will be the 'minimum' applied to the Rate calculations.

Andy Snell BAOC / SOC Wessex Night League Scoring Custodian wsxnightleaguescoring@yahoo.com