

2022 Brewin Dolphin RS Elite Grand Prix
Weather Forecast
Issued at 1000 Wednesday 8th June 2022
By Fiona Campbell, Skye Weather Ltd

Next forecast to be issued at 0730 Thursday 9th June 2022

General Synoptic Situation

A classic south westerly gradient wind from high pressure over the near-continent & a low to the north west of the country. Today's fronts will soon clear, leaving a brisk south westerly wind & the odd shower, which will be quite squally in nature.

Today's low will clear to the east of the country tonight with the next low arriving far off NW Ireland tomorrow and tracking north east to clear into the northern North Sea by Sunday. Further south a weak ridge of high pressure will attempt to build. The Solent race area will remain in the south westerly gradient between those two systems.

Expect plenty of sunshine, only sporadic showers and air temperatures reaching high teens. It's likely cumulus cloud streets will form, aligned pretty much with the western Solent and creating their own wind shift patterns.

Daily detail for the Solent Race area: Thursday 09/06/2022

| Time period | Wind direction | Wind Speed | Weather |
|-------------|----------------|--------------------------------|--------------------------------|
| 0800-1000 | W - WSW | 12 – 16 knots | Backing & increasing trend |
| 1000-1200 | WSW | 12 – 18 knots gusting 20 – 25+ | Gusts increasing |
| 1200-1400 | WSW – SW | 14 – 18 knots gusting 20 – 25+ | Blustery |
| 1400-1600 | SW | 14 – 18 knots gusting 20 – 25+ | Blustery |
| 1600-1800 | SW | 14 – 18 knots gusting 20 – 25+ | No decrease until late evening |

Outlook

After a grey & possibly damp start, Friday will once again be a bright & blustery south westerly day, a gradient which continues, if a little lighter, on Saturday. By Sunday morning the west / south westerly should be considerably lighter possibly even calm at dawn, with average speeds below 10 knots at 1030. (Although picking up again in the afternoon for anyone sailing across the Solent after prize giving).

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|----------|--------------------------------|-------------------------------------|
| Friday | SW 14 – 18 gusting 22-26 knots | Bright & blustery, isolated showers |
| Saturday | SW 12 – 16 gusting 20-25 knots | Sunny & dry |
| Sunday | WNW/SW 6 – 14 knots | Lighter winds for morning race |