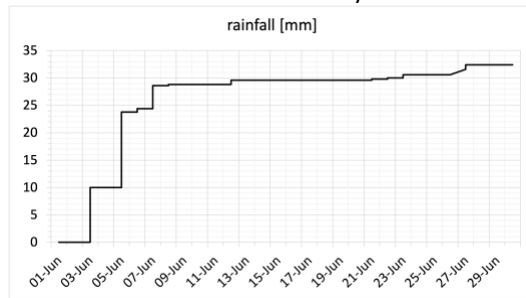
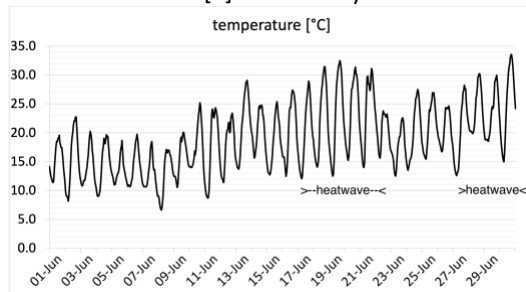


OffWeather – June 2025

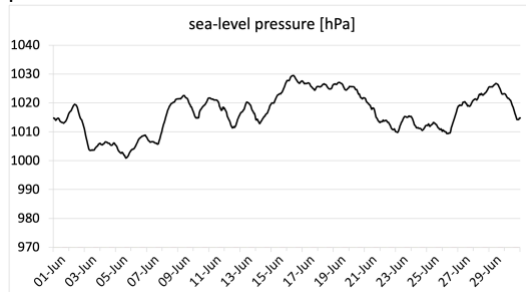
June was yet another with lower than average rainfall. A total of 32.4 mm of rainfall, which is just 45 percent of the average for our area. Notably 88 percent of June's rain fell between the 2nd and the 8th of the month. There were 20 days with no measurable rainfall.



The most notable feature of this June were two heatwaves, i.e. when the maximum temperature exceeds 27°C for three days or more [1]. The average temperature was 19.1°C, which is 3.5°C above the area's average and 3.1°C above that of last June. There were no air frosts or ground frosts. The 30th saw the highest temperature of the month at 34.1°C measured at my site in Offchurch. Bablake Weather Services [2] in Coventry recorded a maximum temperature of 31.5°C for that day.



Breezy westerly winds predominated with a maximum gust of 26mph on the 26th. The atmospheric pressure was relatively high, except for early in the month and averaged 1017hPa. The maximum pressure was 1028hPa with a minimum of 1003hPa.



There were 230 hours of sunshine, which is 20% above the average for the area. There were no days when the sun didn't shine. The Ultra-Violet Index (UVI) reached 7.7 on 25th. Although values over seven are exceptional for the UK, in general UV values are on the increase with the sun being particularly high in the sky at this time of year, potential ozone depletion and, remarkably, lower pollution levels reducing the scattering of UV rays. Protection, e.g. wearing sunhats and sun glasses plus the use of sunscreen, should be taken when UVI values are above 3, especially between the hours of 11am and 3pm.

