

BOGNOR REGIS

METEOROLOGICAL OBSERVATIONS

MAY 2005

RAINFALL

23.2mm (0.91ins) on 14 days.

Greatest fall in 24 hours (09-09h) - 10.0mm (0.39ins) on 19th.

May 2004 total rainfall - 29.5mm (1.16ins) on 9 days.

January to May 2005 - 176.0mm (6.93ins)

January to May 2004 - 233.8mm (9.20ins)

TEMPERATURES

Highest Maximum - 20.8°C (69.4°F) on 27th.

Lowest Maximum - 12.3°C (54.1°F) on 9th.

Highest Minimum - 13.3°C (56.0°F) on 28th.

Lowest Minimum - 3.2°C (37.7°F) on 11th.

Lowest Grass - 1.5°C (34.7°F) on 9th.

SUNSHINE

May 2005 - 249.9 hours on 30 days.

May 2004 - 240.3 hours on 30 days.

Maximum sunshine in 24 hours - 13.8 hours on 11th.

January to May 2005 - 636.2 hours.

January to May 2004 - 721.6 hours.

SUMMARY

May was a very dry month with the total rainfall well below the seasonal average Sunshine hours were above the average breaking a sequence of two months in a row with below the average totals. Day temperatures varied throughout the month with a low of 12.3°C on 9th to a high of 20.8°C on 27th. on the latter day, London reached a high of 31.9°C - their highest recorded since 1953.

The month began warm and sunny with the occasional light shower. On 4th, the wind veered around to the north where it remained until 10th. During this period day temperatures dropped with a close to ground frost (2.5°C) during the night 4/5. The weather continued in this vein and remaining dry until the evening of 16th when continuous light rain (0.9mm) brought an end to a cloudy day. Between 18th and 24th there was a very windy and relatively wet period. Force five winds were the order of the day and also, during the same period 58% of the month's rainfall was recorded. On 19th, weather fronts associated with low pressure to the mid-west of the U.K. brought a wet cool day (10.0mm) to the area. There followed rather unsettled weather with the odd shower. Temperatures rose on the evening 0 of 26th continuing over into the 27th to produce the warmest day of the year - 20.8°C. The weather continued rather unsettled but with a fair amount of sunshine to grace the Bank Holiday week -end.

The rainfall total of 23.2mm was well below the seasonal average of 40.75mm.

The sunshine total of 249.9 hours was well above the seasonal average of 235.7 hours. The sunniest since 1998 - 274.0 hours.

The mean maximum temperature of 15.4°C and minimum of 8.5°C were both near enough on par to their respective seasonal averages of 15.3°C and 8.7°C.