

BOGNOR REGIS  
METEOROLOGICAL OBSERVATIONS  
MAY 2001

RAINFALL

17.0mm (0.67ins) on 6 days.  
Greatest fall in 24 hours (09-09h) - 9.1mm (0.36ins) on 1st.  
May 2000 total rainfall - 103.8mm (4.01ins) on 15 days.  
January to May 2001 - 366.4mm (14.42ins)  
January to May 2000 - 304.9mm (12.01ins)

TEMPERATURES

Highest Maximum	-	23.0°C (73.4°F)	on 12th & 24th.
Lowest Maximum	-	10.4°C (50.7°F)	on 1st.
Highest Minimum	-	13.5°C (56.3°F)	on 12th.
Lowest Minimum	-	4.1°C (39.3°F)	on 5th.
Lowest Grass	-	-1.3°C (29.6°F)	on 5th.

SUNSHINE

May 2001 -232.7 hours on 31 days.  
May 2000 -239.4 hours on 30 days.  
Maximum sunshine in 24 hours - 14.3 hours on 12th.  
January to May 2001 - 650.2 hours.  
January to May 2000 - 757.2 hours.

SUMMARY

Overall, the month of May was very dry, sunny , and warm. The total rainfall recorded of 17.0mm was the first drier than normal monthly total since August last year which was very much in contrast to parts of the Midlands and East Anglia where above the average monthly rainfall amounts persisted.

The month began with the weather remaining unsettled, albeit it was relatively calm. Frontal activity brought rain to the area for most of the 1st and the first three days of the month were rather dull. On 5th, high pressure moved in over the U.K. to bring more settled weather but with it a cool easterly air flow. There was a slight ground frost on the morning of the 5th. High pressure continued to dominate the weather scene. It continued dry with many sunny days and becoming very warm between 9th and 13th. Low pressure edged in over the U.K. on 13th resulting in some light showery activity through to the 17th. Pressure however rose again on 18th and more or less remained static through to the end of the month. As a result the weather remained dry, warm, and sunny, with another very warm period between 21st and 25th.

The rainfall total of 17.0mm was well below the seasonal average of 40.75mm.

The sunshine total of 232.7 hours fell just short of the seasonal average of 235.7 hours.

The mean maximum temperature of 17.2°C and minimum of 9.5°C were both well above their respective seasonal averages of 15.3°C and 8.7°C.

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