

BOGNOR REGIS
METEOROLOGICAL OBSERVATIONS
NOVEMBER 2001

RAINFALL

28.1mm (1.11ins) on 11 days.
Greatest fall in 24 hours (09-09h) - 9.7mm (0.38ins) on 29th.
November 2000 total rainfall - 173.0mm (6.81ins) on 25 days.
January to November 2001 - 714.8mm (28.14ins)
January to November 2000 - 927.1mm (36.50ins)

TEMPERATURES

Highest Maximum	-	15.0°C (59.0°F)	on 2nd & 6th.
Lowest Maximum	-	7.5°C (45.5°F)	on 9th.
Highest Minimum	-	11.5°C (52.7°F)	on 7th & 30th.
Lowest Minimum	-	0.5°C (32.9°F)	on 27th.
Lowest Grass	-	-3.3°C (26.0°F)	on 23rd.

SUNSHINE

November 2001 - 106.3 hours on 23 days.
November 2000 - 80.3 hours on 24 days.
Maximum sunshine in 24 hours - 8.7 hours on 2nd & 14th.
January to November 2001 - 1793.8 hours.
January to November 2000 - 1761.9 hours.

SUMMARY

With high pressure dominating the weather scene for the most part, November was dry, mild, and with plenty of sunshine. There was however a total of eleven nights when ground frost was recorded. Furthermore, but for the dull wet end to the month, the rainfall total would not have exceeded single figures.

The month began with exceptionally high pressure (1040mbs) centred over the U.K. There was plenty of sunshine, it was mild, and winds were generally light. The weather continued in this vein until 8th when the weather became colder with the winds coming from the north. It remained cold for the next three days with the coldest day of the month (7.5°C) recorded on 9th. On 10th, day temperatures rose and it became warmer. Light frontal activity brought some cloud and rain (2.8mm) to the area on 12th to break the dry spell. With high pressure continuing to dominate, the weather continued dry and mild with many sunny days and some frosty nights through to 24th. On 25th, high pressure had moved away to the south west of the U.K. allowing frontal activity to bring light rain to the area which turned to more heavy rain during the evening. The 26th was an unexpected sunny day (7.2 hours), but thereon to the end of the month the weather became unsettled with rain and dismal conditions at times.

The rainfall total of 28.1mm was well below the seasonal average of 74.49mm. All but 4.3mm of the total were recorded during the last five days of the month. It was the second driest since 1988 (22.4mm) - 1999 (25.6mm.)

The sunshine total of 106.3 hours was well above the seasonal average of 89.6 hours.

The mean maximum temperature of 11.5°C was well above the seasonal average of 10.6°C and the mean minimum of 5.2°C just below the average of 5.4°C.