

Radcliffe Meteorological Station
 School of Geography - University of Oxford
 Monthly Summary of Weather at Oxford for *November 2017*

		Difference from long period mean
Mean air temperature (°C)	6.9	+0.4
Absolute maximum air temperature (°C)	15.4 (1 st)	+0.4
Lowest maximum air temperature (°C)	4.1(30 th)	---
Mean maximum air temperature (°C)	10.7 [†]	+0.7
Absolute minimum air temperature (°C)	-1.2 (30 th)	+1.6
Mean minimum air temperature (°C)	3.5	-0.2
Absolute minimum grass temperature (°C)	-5.6 (17 th)	+0.8
Mean minimum grass temperature (°C)	0.7	-0.5
Absolute minimum concrete temperature (°C)	-3.2 (30 th)	+0.7
Mean minimum concrete temperature (°C)	2.3	-0.6
Mean soil temperature at 30 cm (°C)	8.6	+0.7
Mean soil temperature at 100 cm (°C)	-	---
Highest daily rainfall (mm)	12.1 (10 th)	---
Total rainfall (mm)	48.4	-13.7
Total bright sunshine (hours)	99.6	+34.4
Mean daily bright sunshine (hours)	3.3	---
Mean wind speed (knots)	5.2	---
No. of rain days (0.2 mm or more rainfall)	12	-12
No. of wet days (1.0 mm or more rainfall)	8	---
No. of days with minimum temperature less than 0°C	4	1
No. of days with ground temperature less than 0°C	16	+3.8
No. of days with fog at 0900 GMT	2	-1.7
No. of days with snow lying at 0900 GMT	0	-0.2

bold denotes anomalies in excess of **one** standard deviation above/below the long-term mean for November.

[†] denotes missing data on one to two days

Notes

November 2017 was a particularly sunny month, ranking 8th in our record since 1881. In all other respects, however, it was a fairly average month, with temperature metrics all lying within one standard deviation from the November mean.

Total rainfall was 0.4 standard deviations lower than average. The wettest reading was taken at 9am on the 10th of November, where we collected 12.1 mm.

We are unfortunately missing data from our 100 mm thermometer this month.

All available reports can be found on our website (www.geog.ox.ac.uk/research/climate/rms/). We also occasionally tweet (@RMS_Oxford).

Emma Howard (1/12/17), **Radcliffe Meteorological Observer**