

Radcliffe Meteorological Station
 School of Geography - University of Oxford
 Monthly Summary of Weather at Oxford for *November 2019*

		Difference from long period mean
Mean air temperature (°C)	6.6	0.1
Absolute maximum air temperature (°C)	15.9 (1 st)	0.9
Lowest maximum air temperature (°C)	6.1 (9 th and 14 th)	
Mean maximum air temperature (°C)	9.5	-0.5
Absolute minimum air temperature (°C)	-1.7 (30 th)	1.1
Mean minimum air temperature (°C)	4.1	0.2
Absolute minimum grass temperature (°C)	-6.8 (30 th)	-0.4
Mean minimum grass temperature (°C)	1.6	0.4
Absolute minimum concrete temperature (°C)	Error	
Mean minimum concrete temperature (°C)	Error	
Mean soil temperature at 30 cm (°C)	7.9	-0.1
Mean soil temperature at 100 cm (°C)	10.3	
Highest daily rainfall (mm)	23.9 (13 th)	
Total rainfall (mm)	105.6	43.3
Total bright sunshine (hours)	49.6	-15.7
Mean daily bright sunshine (hours)	1.7	
Mean wind speed (knots)	6.1	-2.9
No. of rain days (0.2 mm or more rainfall)	21.0	5.0
No. of wet days (1.0 mm or more rainfall)	14.0	
No. of days with minimum temperature less than 0°C	3.0	-2.0
No. of days with ground temperature less than 0°C	9.0	-3.2
No. of days with fog at 0900 GMT	0.0	-3.7
No. of days with snow lying at 0900 GMT	0.0	-0.2

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

Notes

Like October, temperatures in November remained close to long-term means. Rainfall continued persistently through the month, however (especially in the first half), with the total for the month well in excess of the long-term mean. Mild, wet conditions and relatively persistent cloud cover meant that no days of fog have yet been recorded this winter.

All available reports can be found on our website (www.geog.ox.ac.uk/research/climate/rms). Please contact rms@ouce.ox.ac.uk for further information or to request data from the weather station.

Thomas Caton Harrison and James King (03/01/2020)

Radcliffe Meteorological Observers