

School of Earth Sciences and Geography Keele University : Weather Data

Lat. 52° 59' 55 N Long. 2° 16' 05 W :
OS Grid Ref : SJ 820447; Alt. 179m (587ft) O.D.

Summary of Climate Data for :- November 2025

	From norm	Day	Comments
Mean Air Temp (°C)	7.4		
Mean Air Maximum (°C)	10.1		
Mean Air Minimum (°C)	4.6		
Highest Maximum (°C)	16.1	5	
Lowest Maximum (°C)	3.7	19	
Highest Minimum (°C)	12.4	4	
Lowest Minimum (°C)	-3.4	20	
Mean Grass Minimum (°C)	2.6		
Lowest Grass Minimum (°C)	-7.9	20	
Mean Concrete Minimum (°C)	5.6		
Lowest Concrete Minimum (°C)	-1.1	26	
Mean 10cm. Soil Temp (°C)	7.7		
Mean 30cm. Soil Temp (°C)	9.3		
Mean 100cm. Soil Temp (°C)	11.2		
Air Frost (days)	5		
Ground Frost (days)	10		
Ice Days (below 0°C)	0		
Hot Days (over 21°C)	0		
Rainfall (mm)	118.8		
Days with 0.2mm or more	21		
Days with 1.0mm or more	15		
Days with 5.0mm or more	9		
Greatest fall in one day (mm)	20.8	28	
Relative Humidity (%)	92		
Sunshine (hours)	0.0		
Sunniest Day (hours)	-		
Days with Nil Sunshine	-	-	
Mean Barometric Pressure (mb)	No		
Maxima (mb)	Data		
Minima (mb)	Available		

Summary of Wind Data for :-

November 2025

Force	Total	%
Hours of Calm	No	
Hours of 10 Knots (12mph) or over	Data	
Gusts of 34Knots (39mph) or over	Available	

Mean Wind Speed (Knots) -

Highest Hourly Mean Velocity	Knots	Date	Time
	-	-	-

Highest Gust -

Percentage Time vs Wind Direction

