

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 :-

May 2026

		From norm	Day	Comments
Mean Air Temp (°C)	12.9			
Mean Air Maximum (°C)	17.4			
Mean Air Minimum (°C)	8.3			
Highest Maximum (°C)	30.6		26	
Lowest Maximum (°C)	11.3		11 '13 & 1	
Highest Minimum (°C)	17.4		26	
Lowest Minimum (°C)	1.6		12	
Mean Grass Minimum (°C)	5.7			
Lowest Grass Minimum (°C)	-2.1		12	
Mean Concrete Minimum (°C)	8.8			
Lowest Concrete Minimum (°C)	3.0		12	
Mean 10cm. Soil Temp (°C)	12.9			
Mean 30cm. Soil Temp (°C)	12.9			
Mean 100cm. Soil Temp (°C)	11.1			
Air Frost (days)	0			
Ground Frost (days)	2			
Ice Days (below 0°C)	0			
Hot Days (over 21°C)	8			
Rainfall (mm)	66.8			
Days with 0.2mm or more	13			
Days with 1.0mm or more	11			
Days with 5.0mm or more	6			
Greatest fall in one day (mm)	11.8		2	
Relative Humidity (%)	72			
Sunshine (hours)	0.0			
Sunniest Day (hours)	-			
Days with Nil Sunshine	-	-		
Mean Barometric Pressure (mb)	No			
Maxima (mb)	Data			
Minima (mb)	Available			

Supplied by:

School of Earth Sciences and Geography, Keele University
Keele, Staffordshire, ST5 5BG

tel : 01782 583169
email : m.b.edge@keele.ac.uk

Summary of Wind Data for :-

May 2026

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) -

	Knots	Date	Time
Highest Hourly Mean Velocity	No	-	-
	Data		
	Available		

Highest Gust -

Percentage Time vs Wind Direction

