

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 :-

February 2026

		From norm	Day	Comments
Mean Air Temp (°C)	5.9	3.1		
Mean Air Maximum (°C)	8.0	3.5		
Mean Air Minimum (°C)	3.7	3.5		
Highest Maximum (°C)	13.6		25	
Lowest Maximum (°C)	2.2		3	
Highest Minimum (°C)	8.2		24	
Lowest Minimum (°C)	-2.7		14	
Mean Grass Minimum (°C)	2.5			
Lowest Grass Minimum (°C)	-7.2		14	
Mean Concrete Minimum (°C)	3.2			
Lowest Concrete Minimum (°C)	-2.5		14	
Mean 10cm. Soil Temp (°C)	5.4			
Mean 30cm. Soil Temp (°C)	6.2			
Mean 100cm. Soil Temp (°C)	7.0			
Air Frost (days)	3	-10		
Ground Frost (days)	4	-16		
Ice Days (below 0°C)	0			
Hot Days (over 21°C)	0			
Rainfall (mm)	101.2			
Days with 0.2mm or more	25			
Days with 1.0mm or more	18			
Days with 5.0mm or more	8			
Greatest fall in one day (mm)	13.6		27	
Relative Humidity (%)	94			
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 :-

February 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) -

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

Highest Gust - No
Data
Available

Percentage Time vs Wind Direction

