



Weather chart for 1200 UTC on 19 May 1989

### Daily weather extremes

**Highest Maximum Temperature:**  
25.5 °C at Saunton Sands (Devon)

**Lowest Maximum Temperature:**  
9.6 °C at Fife Ness (Fife) and St Abb's Head  
(Scottish Borders)

**Lowest Minimum Temperature:**  
-2.0 °C at Aviemore (Highland)

**Lowest Grass Minimum Temperature:**  
-7.0 °C at Lossiemouth (Moray)

**Most Rainfall:**  
193.2 mm at Walshaw Dean Lodge (West Yorkshire)

**Most Sunshine:**  
14.4 hours at St. Mary's (Isles of Scilly)

### General summary

Northern regions had a mostly clear, cold night with frost in central Scotland. Most central and southern regions had a warm night, and it was an exceptionally warm night for the time of year under cloud cover in parts of central England – probably the warmest May night on record in Lincolnshire.

Rain or drizzle affected parts of the England/Scotland border area, and a few fog patches formed at the end of the night in southern England.

Southern England, East Anglia and most of Wales has a sunny day. Over the Midlands, northern England and Northern Ireland there was mostly rather a lot of cloud, but with sunny spells. However, the coast north of about Scarborough was dull, misty and damp.

During the afternoon and evening there were a few heavy showers and thunderstorms in parts of northern England and North Wales; a flash flood affected Halifax (in part caused by the hilly terrain of the area).

Southern Scotland was cloudy with a little rain, but the northern half of Scotland was mostly sunny.

It was generally a hot day in the south, and a warm one in the north. Around coasts in northern Britain temperatures were mostly near normal, but coasts of northeast England and southeast Scotland were chilly.

### Significant weather event

The weather during the afternoon was hot and oppressive across West Yorkshire. Localised thunderstorms broke out in the Halifax area of West Yorkshire produced some intense falls of rain during the afternoon and evening. In a 2-hour period from 1500 BST to 1700 BST over 193 mm of rain fell in the Walshaw Dean Reservoir area of West Yorkshire making this one of the most intense rainfall events ever recorded in the United Kingdom.

### 24-hour rainfall totals

	Rainfall	
	(mm)	(in.)
Walshaw Dean Lodge (West Yorkshire)	193.2	7.61
Northowram (West Yorkshire)	82.6	3.25
Watersheddes Reservoir (West Yorkshire)	48.4	1.91
Ogden Reservoir (West Yorkshire)	34.6	1.36
Laneshaw Reservoir (West Yorkshire)	31.0	1.22
Lower Laithe Reservoir (West Yorkshire)	28.4	1.12

### Daily weather statistics

	London	Edinburgh	Cardiff	Belfast
Maximum Temperature/°C:	24.5	13.0	25.1	19.0
Minimum Temperature/°C:	14.7	8.9	12.5	7.3
Rainfall Amount/mm:	0.0	0.0	0.0	0.0
Sunshine Amount/hours:	13.5	0.3	11.9	7.0