



Weather chart for 1200 UTC on 27 January 1961

### Daily weather extremes

**Highest Maximum Temperature:**  
13.3 °C at Fowey (Cornwall)

**Lowest Maximum Temperature:**  
3.9 °C at Wattisham (Suffolk)

**Lowest Minimum Temperature:**  
-5.6 °C at East Bergholt (Suffolk)

**Lowest Grass Minimum Temperature:**  
-11.1 °C at East Bergholt (Suffolk)

**Most Rainfall:**  
27.2 mm at East Burrafirth (Shetland)

**Most Sunshine:**  
4.6 hours at Ronaldsway (Isle of Man)

### General summary

Many eastern counties of England had a clear and cold night with a widespread frost. Elsewhere the night was cloudy with outbreaks of rain, some of which was on the heavy side especially across western Scotland, and falling as sleet or wet snow over the high ground of the Pennines and the Scottish mountains.

The morning dawned cloudy and wet for many. However, clearer weather albeit with one or two showers, spread into Northern Ireland around dawn and this clearer weather quickly spread to other western areas during the morning. At the same time, the rain, with sleet over high ground, moved eastwards to affect the rest of the country during the afternoon. Clearer weather with blustery showers, some of which were accompanied by hail and thunder, spread eastwards to all areas during the evening.

It was a windy day across the United Kingdom with gales or severe gales across Scotland, Northern Ireland and northwest England. Winds were from the south-westerly initially but veered westerly later in the day. It was a cold day across eastern England but mild or very mild across western districts.

### Significant weather event

Exceptionally strong winds affected much of Scotland during the day with the Northern Isles being particularly badly affected.

Winds reached gale or severe gale force across much of northern and western Scotland and hurricane force across Orkney and Shetland with a mean hourly wind of 64 knots at Lerwick. Lerwick also recorded the highest wind on this day with a gust of 95 knots (109 mph). This was the highest gust ever recorded at Lerwick since records began there in 1922. Considerable structural damage was caused by this gale across much of Orkney and Shetland.

### Highest gust speeds

	Gust speed	
	(knots)	(mph)
Lerwick (Shetland)	95	109
Stornoway Coastguard (Isle of Lewis)	93	107
Kirkwall (Orkney)	90	104
Dounreay (Caithness)	86	99
Tiree (Argyll)	86	99
Duirinish (Ross & Cromarty)	83	96
Rannoch (Perthshire)	83	96
Benbecula (Inverness-shire)	82	94
Lossiemouth (Moray)	82	94
Renfrew (Renfrewshire)	78	90

### Daily weather statistics

	London	Edinburgh	Cardiff	Belfast
Maximum Temperature/°C:	6.7	11.1	10.0	11.5
Minimum Temperature/°C:	-1.1	-1.7	-1.1	2.3
Rainfall Amount/mm:	2.8	1.3	11.2	0.1
Sunshine Amount/hours:	0.0	2.2	1.8	2.6