



Daily weather extremes

Highest Maximum Temperature:
38.5 °C at Brogdale, Faversham (Kent)

Lowest Maximum Temperature:
16.9 °C at Fair Isle (Shetland)

Lowest Minimum Temperature:
11.4 °C at Waterstein (Inverness-shire)

Lowest Grass Minimum Temperature:
9.3 °C at Corgary (Co. Fermanagh)

Most Rainfall:
51.8 mm at Carlton-in-Cleveland (Cleveland)

Most Sunshine:
13.1 hours at Odiham (Hampshire)

General summary

Northern Ireland and much of Scotland had a dry night. There was low cloud in the Northern Isles and along the east coast of Scotland and rain in places. There was low cloud and fog over southwest England and some spread into parts of East Anglia, along Irish Sea coasts and into northwest England. Elsewhere it was fine.

Thunder developed over north Wales, the west Midlands and the West Country soon after dawn. This thundery band became more active across the Midlands and northeast England in the morning. At Carlton-in-Cleveland there was 48 mm of rain in 15 minutes ending 0950 UTC and 2 cm of hail. The band was still in evidence by late evening from Northants to Norfolk, although there was little rain.

Northern Ireland had a sunny day. There was some thunder over northeast Scotland in the morning and rain in the south. The low cloud in the east cleared in the afternoon and the day ended fine.

It was very warm over Scotland and Northern Ireland. Elsewhere it was mostly very hot. Southeast England had record breaking heat and a new United Kingdom temperature record was set.

New temperature records

	Temperature	
	(°C)	
Brogdale, near Faversham (Kent)	38.5	(New United Kingdom maximum temperature record)
Royal Botanic Gardens, Kew (Greater London)	38.1	(New station record beating the previous high of 36.2 on 3/8/1990)
Gravesend-Broadness (Kent)	38.1	(New station record)
Heathrow (Greater London)	37.9	(New station record beating the previous high of 36.5 on 3/8/1990)
Aldenhams School (Hertfordshire)	37.9	(New station record beating the previous high of 35.5 on 3/8/1990)
Wisley (Surrey)	37.8	(New station record beating the previous high of 35.4 on 3/8/1990)
Enfield (Greater London)	37.8	(New station record beating the previous high of 35.7 on 3/8/1990)
Northolt (Greater London)	37.7	(New station record beating the previous high of 36.3 on 3/8/1990)
London Weather Centre (Greater London)	37.6	(New station record beating the previous high of 35.0 on 3/8/1990)
St. James Park (Greater London)	37.6	(New station record beating the previous high of 35.3 on 3/8/1990)

Daily weather statistics

	London	Edinburgh	Cardiff	Belfast
Maximum Temperature/°C:	37.6	23.0	25.0	21.8
Minimum Temperature/°C:	23.7	16.5	17.2	13.8
Rainfall Amount/mm:	0.0	0.0 (trace)	0.0	0.0
Sunshine Amount/hours:	12.1	3.2	8.3	11.1