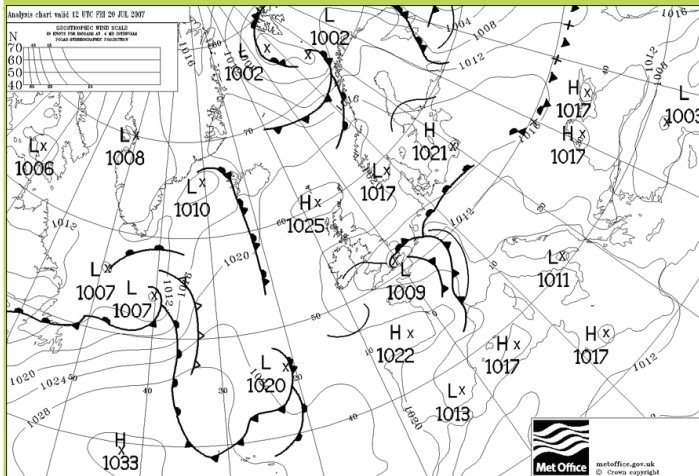


Weather chart for 1200 UTC on 20 July 2007



General summary

An area of low pressure brought heavy rain across all places south of a line from Anglesey to The Wash, with the exception of Devon and Cornwall which stayed mainly dry with some sunshine. In comparison, Scotland, Northern Ireland and northern England had a much quieter day with a good deal of sunshine, although the rain across southern areas pushed into northern England during the late afternoon and early evening.

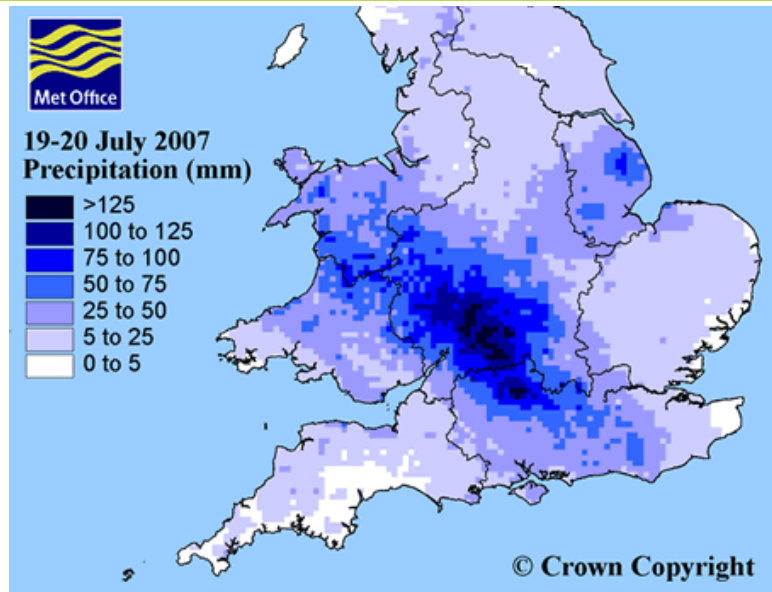
Winds were generally light, although they were quite gusty across parts of central and southern England. Temperatures were 5 to 7 °C below average across most of England and Wales, but around average for Scotland and Northern Ireland.

Significant weather event

It was very wet across much of England and Wales, with a significant rainfall event bringing intense rainfall and flooding problems. Brize Norton in Oxfordshire recorded 115 mm between approximately 0600 and 1800 UTC, and some places received 30 to 40 mm in a single hour. There was significant disruption to road and rail transport, and flash-flooding brought chaos from South Wales to the Thames Valley area.

Highest rainfall totals for 20th July 2007:

- Sudeley Lodge, 147.0 mm
- Hampton Park W Wks, 131.5 mm
- Broadway W Wks, 123.7 mm
- Pershore College, 120.8 mm
- Tewkesbury, 119.0 mm
- Chastleton, 115.4 mm
- Langley, 115.2 mm



Rainfall map for 19/20 July 2007.

Daily weather extremes

Highest Maximum Temperature

21.1 °C at Shoeburyness (Essex) and Castlederg (Tyrone)

Lowest Minimum Temperature

3.3 °C at Wick Airport (Caithness)

Most Rainfall

147.0 mm at Sudeley Lodge (Gloucestershire)

Most Sunshine

14.9 hours at Fair Isle (Shetland)