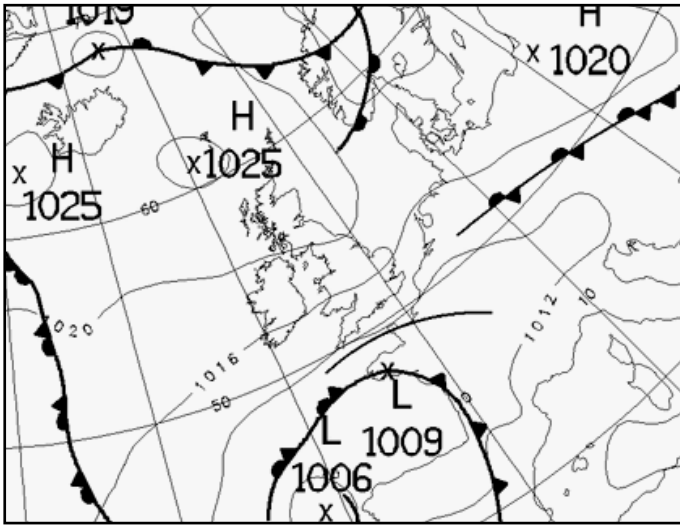


Wednesday 14 May 2008

(Heavy rain across Devon and Cornwall)



North Atlantic weather chart for 1200 UTC on 14 May 2008

Daily weather extremes

Highest Maximum Temperature:
22.3 °C at Hurn (Dorset)

Lowest Maximum Temperature:
10.7 °C at Boulmer (Northumberland)

Lowest Minimum Temperature:
1.3 °C at Tain Range (Ross & Cromarty)

Lowest Grass Minimum Temperature:
-3.2 °C at Lossiemouth (Moray)

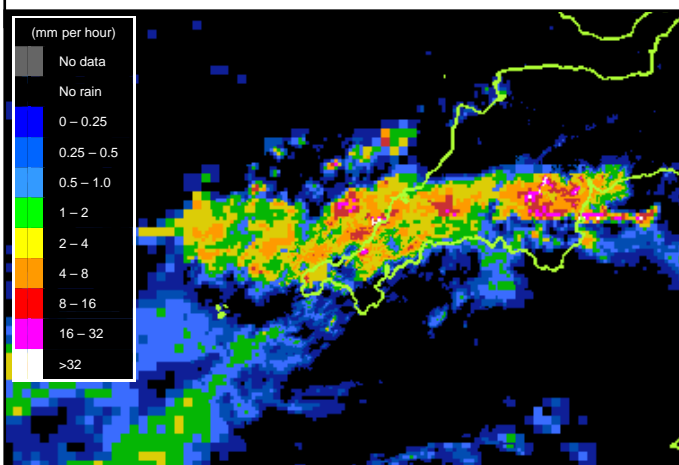
Most Rainfall:
67.3 mm at Holne (Devon)

Most Sunshine:
14.9 hours at Saughall (Ayrshire)

General summary

It was dry overnight with clear skies for most, although low cloud remained to the north-east of England and east of Scotland. The low cloud persisted over north-eastern England and around The Wash, where it was another cold day. Elsewhere, it was a mostly dry, warm and sunny day. Showers pushed across the far south-west and isolated showers also affected the south-east during the day. A band of heavy and showery rain reached the south coast during the evening with widespread thundery outbreaks and torrential downpours locally in Cornwall and south Devon. Two houses in Kingsteignton (Devon) were struck by lightning. The winds were generally light to moderate east or north-easterly although it stayed breezier in the south. Temperatures were generally above average; however, it was considerably cooler in the east with temperatures close to or below average for the time of year.

Composite rainfall radar display for 2100 UTC on 14 May 2008



24-hour rainfall totals for the period ending 0900 UTC on the 15 May 2008

Holne, Priddons Farm (Devon): **67.3 mm[#]**
 Buckland in the Moor, Beara Farm (Devon): **66.4 mm**
 Bishopsteignton (Devon): **65.7 mm**
 Dartmoor Training Centre (Devon): **62.6 mm**
 Bickington (Devon): **61.6 mm**
 Poundsgate (Devon): **58.1 mm**
 Teignmouth (Devon): **57.7 mm**
 St Kew, Lower Tregellist Farm (Cornwall): **56.6 mm**
 St Cleer Down (Cornwall): **55.7 mm**
 Toldish (Cornwall): **54.9 mm**
 St Jidgey (Cornwall): **49.5 mm**
 Perranporth Airfield (Cornwall): **49.4 mm**

[#]Return period for the 24-hour Holne rainfall accumulation is 45 years (Flood Estimation Handbook)

Daily weather statistics

	London	Edinburgh	Cardiff	Belfast
Maximum Temperature/°C:	20.3	12.0	13.1	17.1
Minimum Temperature/°C:	11.4	7.8	10.9	7.1
Rainfall Amount/mm:	0.8	0.0 (trace)	1.0	0.0
Sunshine Amount/hours:	8.0	5.9	12.1	14.6