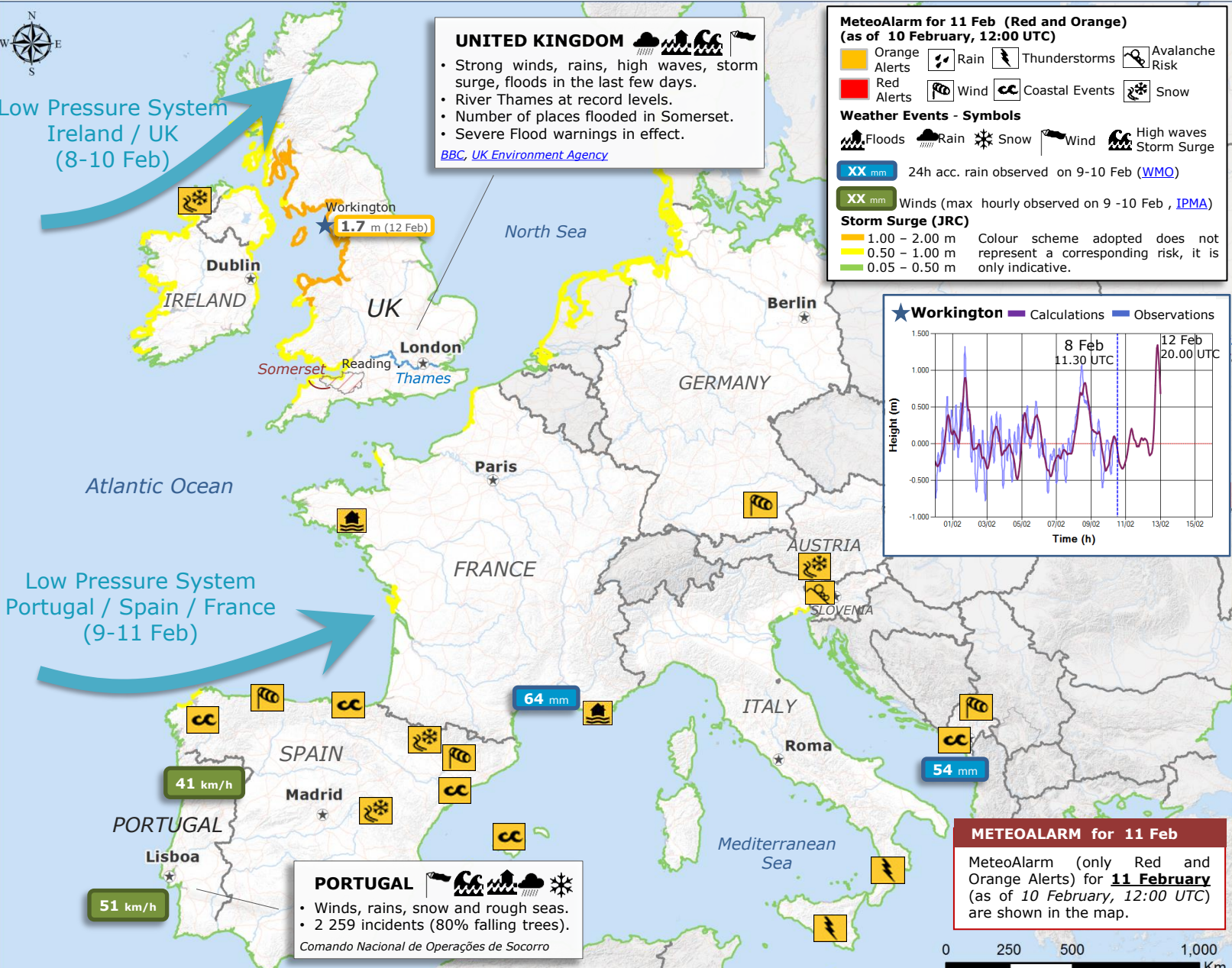


10 February 2014: Europe (UK, Portugal)– Severe Weather



SITUATION

In the past few days severe weather conditions (rains, winds, high waves, storm surge) have hit parts of western Europe, including the UK and Portugal.

(JRC Storm Surge calculations, using ECMWF forecasts of 10 February 00:00 UTC as boundary conditions, for the next 72 h are shown in the map)

UK - Floods

- Floods persist in the United Kingdom, as the river Thames has been rising at record levels and traffic disruptions by flooding has already been reported early on 10 February. Authorities and the Army have been building protective barriers in the night of 9 February. A number of places remain under water in Somerset; more than 600 homes in the UK have been flooded in the past week.
- As of 13.30 UTC on 10 February (UK - Environment Agency): 16 Severe Flood Warnings (14 in the Southeast along the Thames, two in Somerset). According to the Agency, the month of January 2014 has been the wettest January on record (since mid-18th century).
- More rain is forecast for southern and south-western UK for 11 February.
- GMES Emergency Management Service was activated on 10 February at 12.10 UTC by Civil Contingencies Secretariat of UK's Cabinet Office for the most affected areas in Somerset (Somerset Levels) and Reading (Thames River).

Sources: [BBC](#), [UK - Environment Agency](#), [UK MetOffice](#)

PORTUGAL – Severe Weather

- Since 9 February strong winds, heavy rainfall and rough seas have been affecting Portugal. Portugal Civil Protection reported a number of roads closed due to flooding or snowfall, mainly in the districts of Aveiro, Castelo Bracno and Santarem.
- As of 10 February, 9.00 UTC: 2 259 incidents reported, mostly falling trees (80%) and also minor flooding, were reported throughout the country.

Sources: [Comando Nacional de Operações de Socorro](#)