



Storm Doris

23 February 2017 - Storm Doris moved across the UK bringing gusts of up to 94 mph accompanied by heavy snowfall across Scotland.

Storm Doris impacts

Storm Doris was named on the 21 February as yellow and amber warnings for wind, snow and rain were issued by the Met Office.

Overnight and into the morning of the 23 February, Storm Doris underwent explosive cyclogenesis labelling it a weather bomb. The centre of the storm moved rapidly through Northern Ireland in the early hours, across northern England and out into the North Sea by the early afternoon.

The storm brought heavy snow to Scotland during the morning rush hour causing widespread disruption particularly to transport including the closure of the M80, one of Scotland's busiest motorways.

Strong winds and gusts were experienced across the UK particularly in North Wales where a gust of 94 mph was recorded at Capel Curig.

Transport was widely disrupted with the Dartford Crossing and the Port of Liverpool both closed for time while there were delays and cancellation to train services and flights throughout the day.

Storm Doris - maximum gust speeds (mph)

Site Name	Area	Max Gust (mph)
Capel Curig	Snowdonia	94
High Bradfield	South Yorkshire	87
Lake Vyrnwy	Powys	83
Valley	Snowdonia	82
Needles	Isle of Wight	82
Aberdaron	Snowdonia	82
Weybourne	Norfolk	81
Mumbles Head	West Glamorgan	75

Storm Doris - rainfall totals (mm)

Site Name	Area	Rainfall total 0500-2100 (mm)
Capel Curig	Snowdonia	25
Kielder Castle	Northumberland	23
Charterhall	Berwickshire	22.8
Chillingham	Northumberland	21.4

Satellite imagery of Storm Doris

This animation uses [EUMETSAT](#) Meteosat-9 Rapid Scan Service images and [NASA](#) blue marble imagery.