

Storm Deirdre

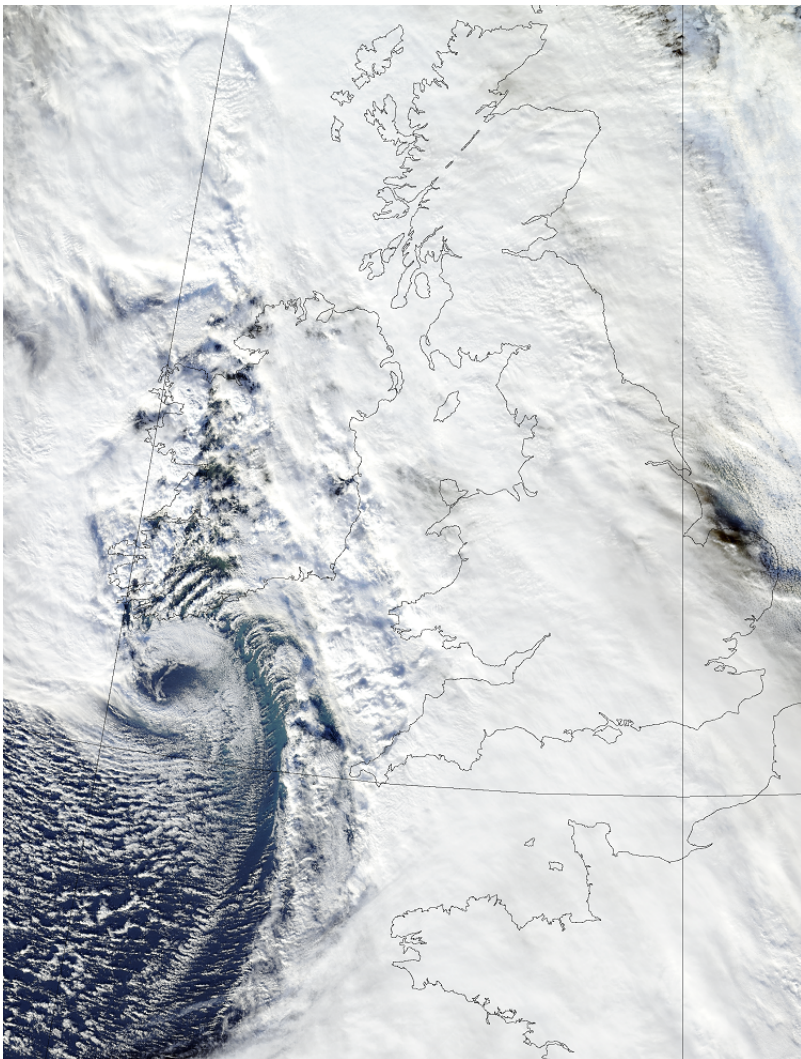
Storm Deirdre was the fourth named storm of the 2018/2019 winter. The storm brought strong winds and heavy rain to western and northern parts of the UK and snow across the Highlands.

Impacts

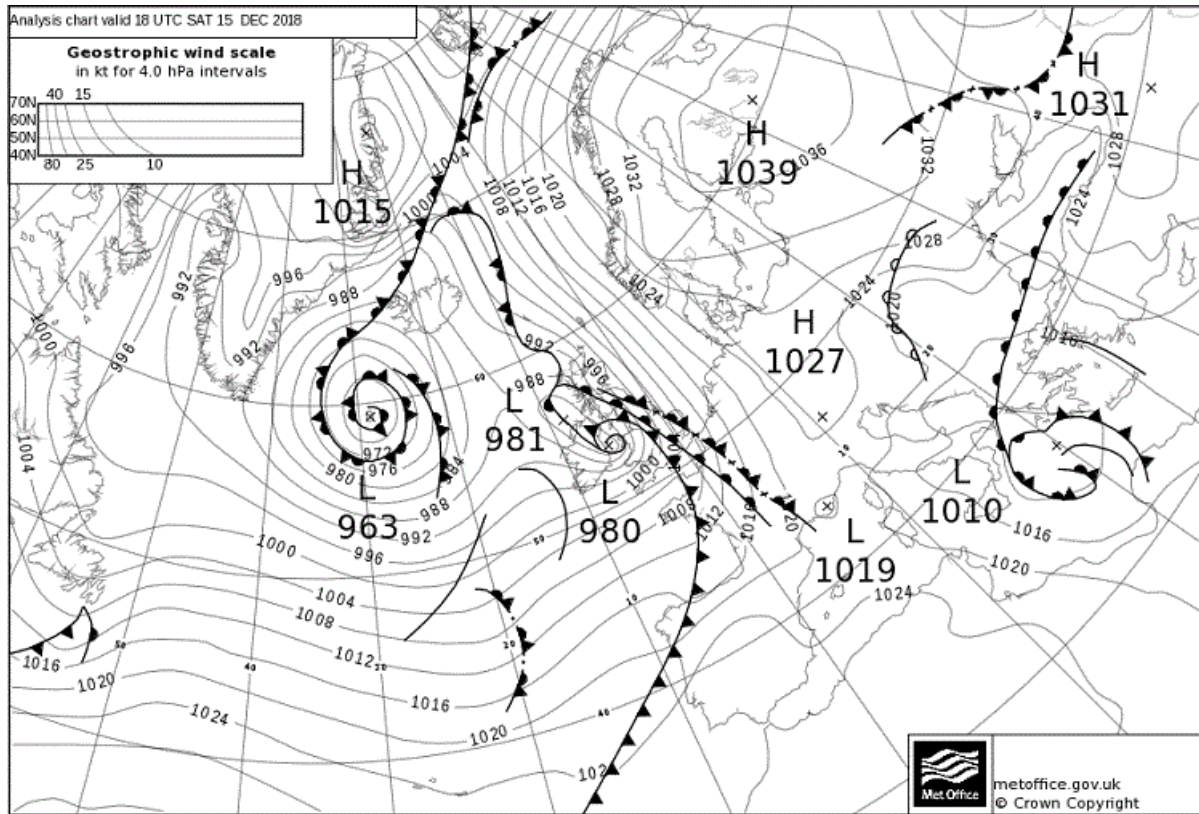
Freezing rain caused treacherous conditions and multiple traffic accidents, particularly on the M74 and across southern Scotland, and the A66 across the North Pennines was closed. There were further traffic incidents across parts of England and Wales, reports of fallen trees and several hundred homes without power across parts of Wales and Scotland. Planes had to abort landings at Manchester Airport due to strong crosswinds.

Weather data

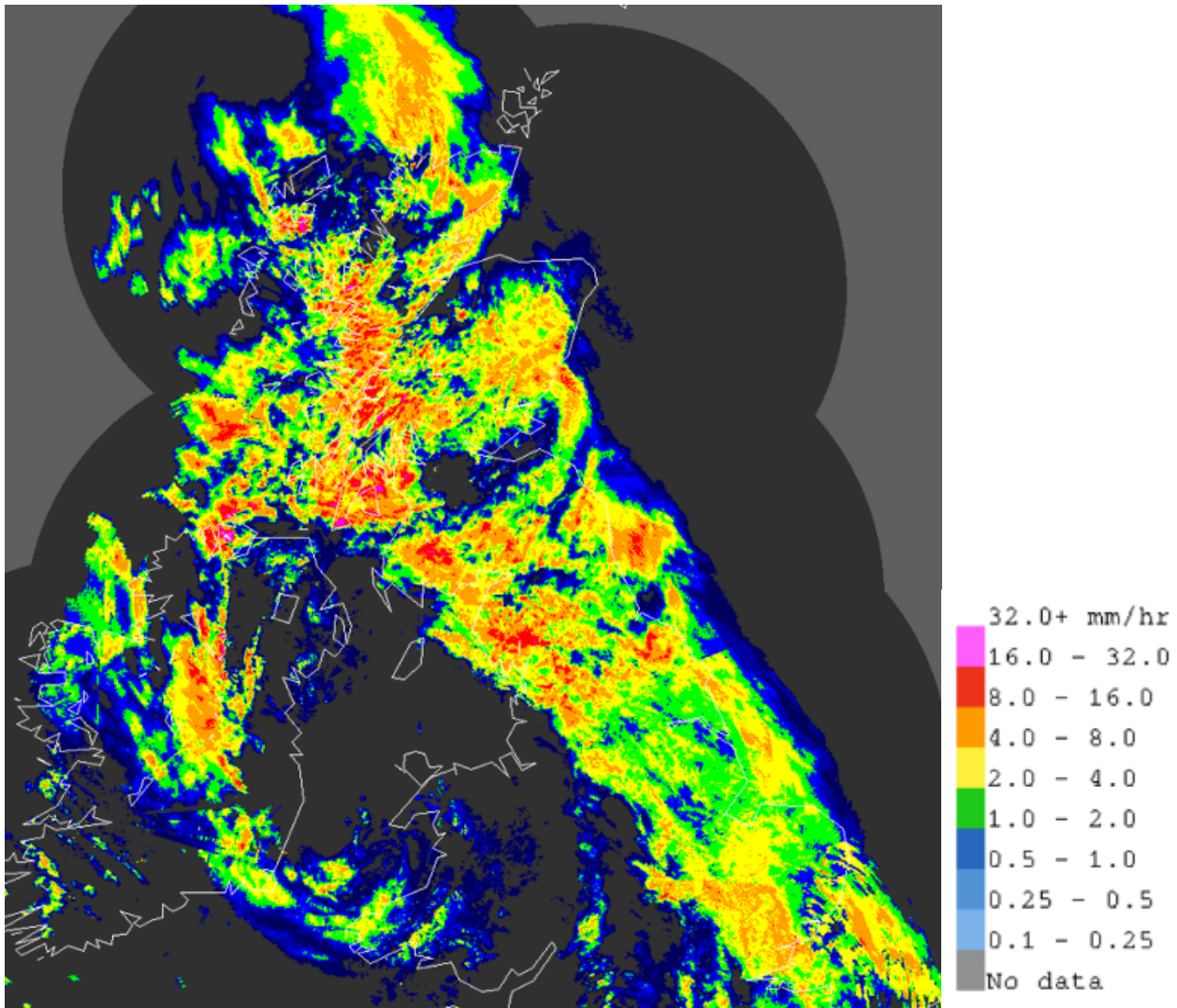
The satellite image at 1305UTC on 15 December 2018 shows the centre of Storm Deirdre to the south of Ireland, with associated fronts almost entirely swathing the UK in cloud. Image copyright Met Office / NASA / NOAA.



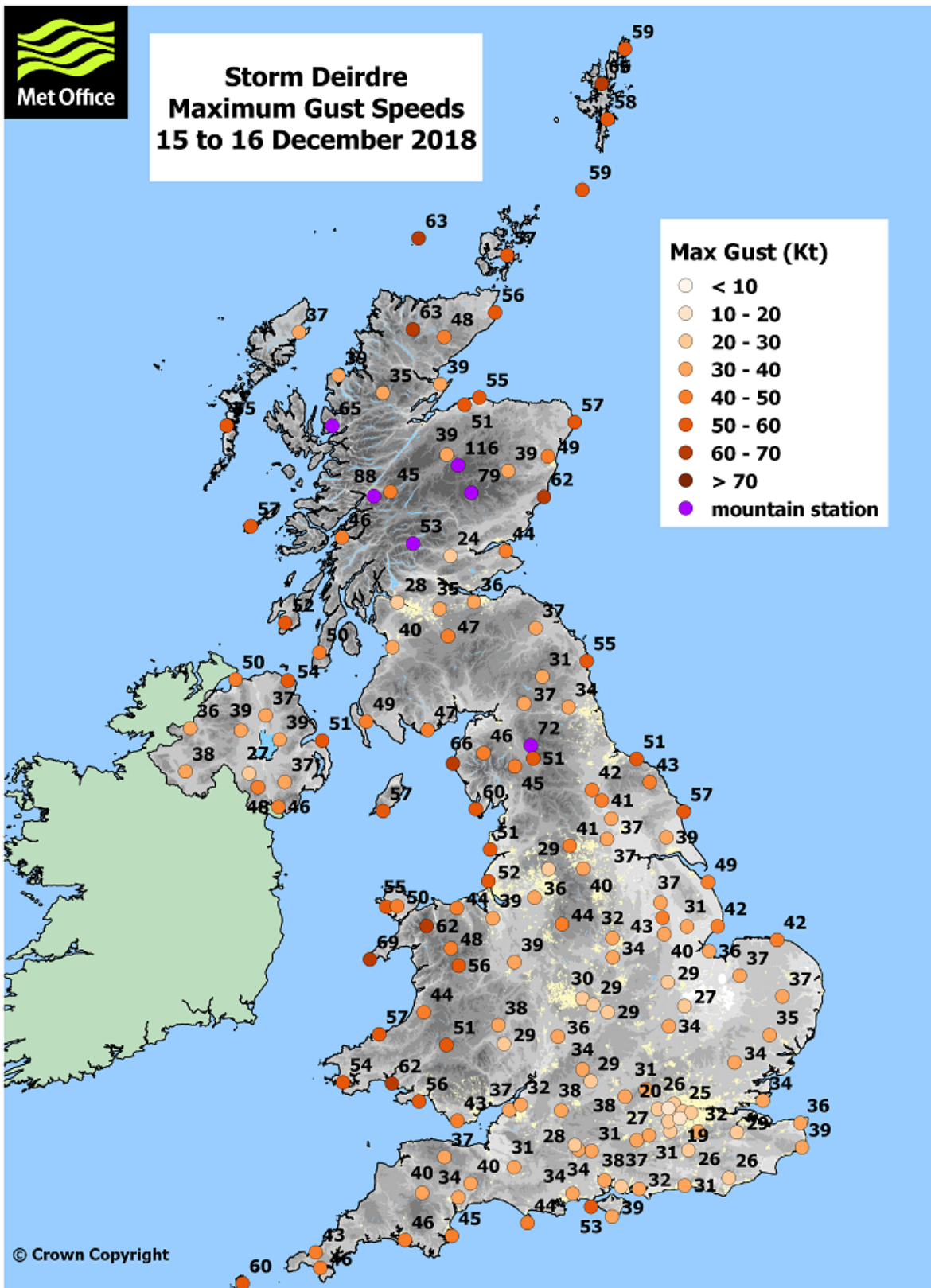
The analysis chart at 1800 UTC on Saturday 15 December 2018 shows Storm Dierdre centred over the UK.



The chart below shows rain-rates at 1800 UTC on Saturday 15 December 2018, with the associated fronts bringing hill snow and widespread heavy rain across northern parts of the UK, this rain freezing on impact with the ground resulting in treacherous conditions.



The map below shows maximum gust speeds recorded across the UK on 15 to 16 December 2018. Western and northern parts of the UK recorded gust speeds of over 50Kt (58mph) and some exposed coastal locations over 60Kt (69mph).



Last updated: 16 October 2018