

## Storm Antoni, 5 August 2023

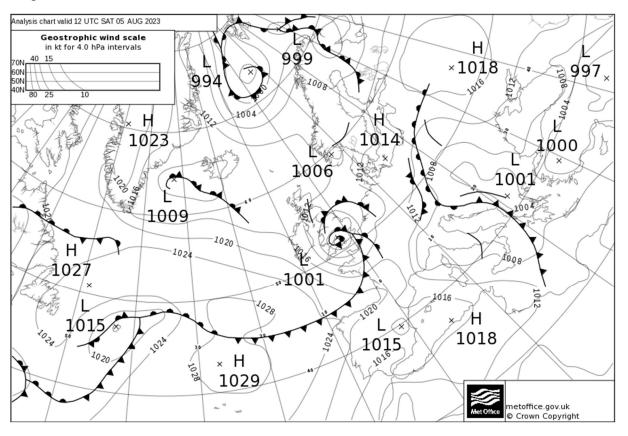
Storm Antoni brought strong winds and heavy rain to parts of England, Wales and Northern Ireland on 5 August 2023. The strongest winds were across South Wales and south-west England, with Berry Head (Devon) recording a gust of 68Kt (78mph). While the storm brought unseasonably wet and windy weather, this was not an especially severe storm for the time of year; storms Ellen and Francis in late August 2020 were much more significant August storms to affect the UK.

## **Impacts**

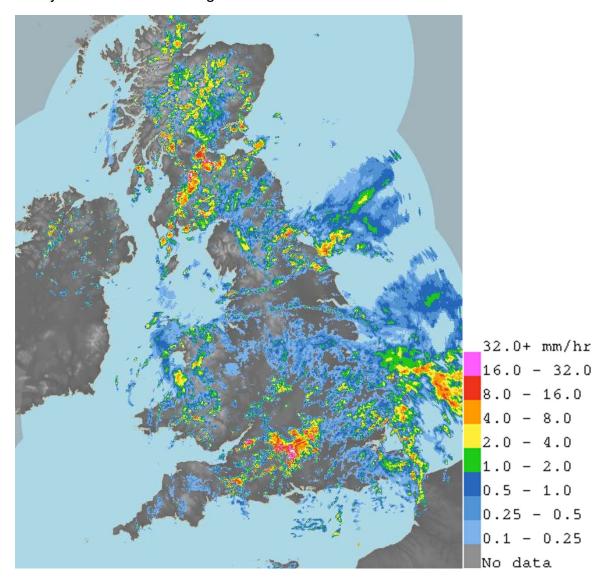
The wet and windy weather caused various impacts with a number of events affected or cancelled, including Plymouth Pride, Brighton Pride and 'Stompin' on the Quomps' in Dorset. The storm caused transport disruption with the Great Western Railway advising passengers not to travel between Exeter and Penzance due to fallen trees on the line. A number of residents were evacuated from their homes in Loftus and Carlin How, North Yorkshire due to flooding.

## Weather data

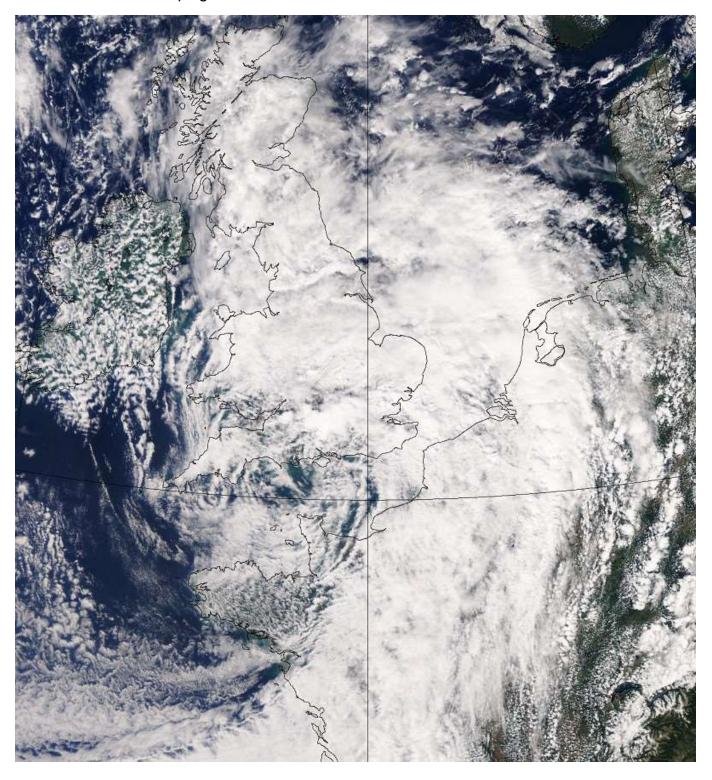
The analysis chart at 1200UTC 5 August 2023 shows the centre of storm Antoni across southern England.



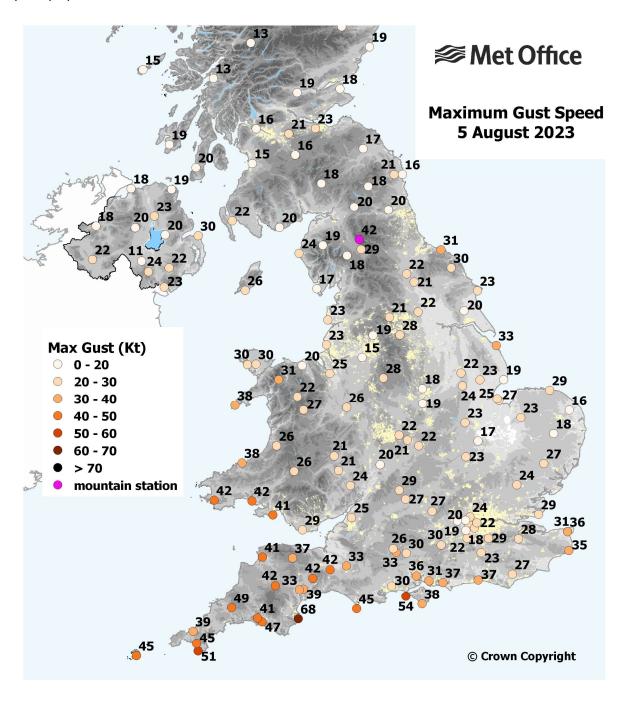
The rain-radar image at 1200UTC 5 August 2023 shows heavy rain associated with storm Antoni across central southern England, with a trough bringing further rain to southern Scotland and heavy rain over coastal fringes of North Yorkshire.



The satellite image at 1203UTC 5 August 2023 shows storm Antoni across southern England with associated fronts sweeping across northern France.



The map below shows maximum gust speeds from storm Antoni on 5 August 2023. The strongest winds were across South Wales and south-west England, particularly in exposed coastal locations where winds gusted at 40 to 50Kt (46 to 58mph). Berry Head (Devon) recorded a gust of 68Kt (78mph).



Author: Mike Kendon, Met Office National Climate Information Centre Last updated 27/09/2023

