

Worldwide Weather

Out Of

Control!



A 'bomb cyclone' is where the temperature drops and a storm is formed.

North America:

On the 4th of January, a major winter storm hit the Eastern coasts of North America. It battered coastal areas with heavy snow, blizzards and strong winds, from Florida in southern USA to Maine. A long line of clouds stretching over a thousand miles south of the storm, which drew in moisture all the way deep in the Caribbean. Talahassee, in Florida, had its first snow in 28 years! However, the city of Boston suffered coastal flooding after it saw the highest ever recorded tide since 1921. Some flood waters froze in extreme temperatures. The "bomb cyclone" was followed by a further drop in temperatures, with a number of new daily cold record temperatures being set from 5-7 January. NWS warned that the Arctic air mass and dangerously cold wind chills expected



across much of the eastern two-thirds of the country.

Europe and North Africa:

Europe also experienced extreme weather, with a powerful storm which brought strong winds and heavy rain to Germany, France, Switzerland, Austria and Italy. During the 3rd of January a storm, known as 'Eleanor', made its way through the Alps and reached Corsica in the evening. Wind gusts of 155 km/h were recorded at Knock Airport however Mateo France said that one quarter of France had winds of more than 100 km/h.

A sustained large-scale low pressure system brought cold, stormy weather to much of the western Mediterranean region, including Algeria, Morocco, Spain, Portugal and south of France over the weekend of 6-7 January. Parts of Southern France experienced more than a month's rainfall. In the town of Montpellier, they received more than two months. Snow was even reported in high-altitude areas of the Sahara Desert!

By Tegan