

Beast from the east

On 25th February 2018 The Beast from the East arrived in the UK It was caused by a change to the northern polar jet stream, which twisted its direction unexpectedly, drawing in cold air to the UK from the east.

lows of -12°

A sudden stratospheric warming reverses the jet stream, and means that the UK's weather starts coming from the east - meaning the freezing mass of Siberia.



50cm snow



high ground

61 mph

supermarkets

lost



£22 million



10



200k without water



8,260 collisions



power cuts

Cost economy £1 billion per day



+450 schools closed



100s flights cancelled



red weather warning



flood warning SW England

10 RAF vehicles

transported patients & doctors



M62 army



four water companies write action plans to improve response

OFWAT

£100 million compensation paid by water companies

NHS winter plans for future extreme weather