



## Storm Katie

27 - 28 March 2016 - Storm Katie made landfall on Cornwall then moved across the country on Easter Monday bringing gusts up to 106mph.

### Storm Katie impacts

Storm Katie was the eleventh storm of the season with strong gusts and heavy rainfall experienced over a busy bank holiday weekend.

On the evening of Sunday 27 March 2016 Storm Katie tracked across southern Britain and moved out into the North sea by midday on Easter Monday.

A peak wind speed of 106 mph was recorded on the exposed Needles of Isle of Wight, but gusts of 70 - 80 mph along the coast and 50 - 70 mph inland were more widely experienced.

The strong winds brought widespread impacts across southern England including damage to trees and structures and disruption to transport with bridge closed and flights, ferries and trains cancelled.

Across the south of England, over 100,000 power outages were recorded.

The table below shows the strongest gusts recorded during Storm Katie:

### Storm Katie - Maximum gust speeds (mph)

Site Name	Area	Max Gust (mph)
Needles Old Battery	Isle of Wight	106
Portland	Dorset	79
Berry Head	Devon	77
St Catherines	Isle of Wight	74
Thorney Island	West Sussex	72
Guernsey	Channel Islands	70
Lydd	Kent	70
Manston	Kent	69

### Satellite imagery of Storm Katie

The video below shows 48 hours of continuous satellite imagery as Storm Katie moved across the UK.