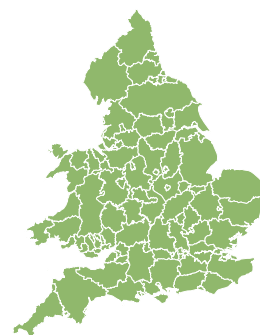
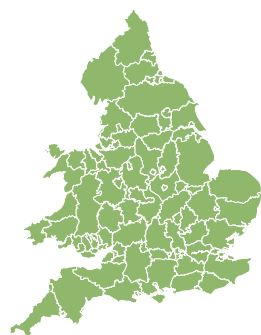
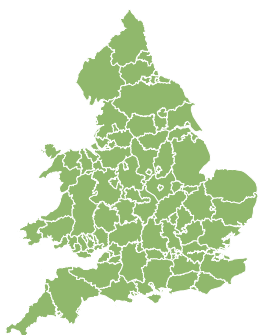
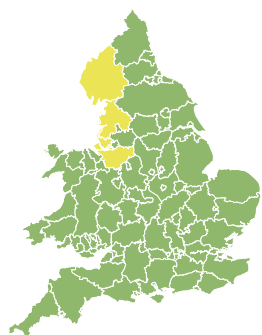
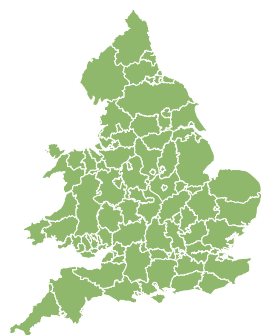


Flood Guidance Statement

10:30hrs Wednesday 17 January 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Wednesday

17 Jan 2018 10:30-23:59

Trend since last FGS

Steady



Thursday

18 Jan 2018

Steady



Friday

19 Jan 2018

Steady



Saturday

20 Jan 2018

Steady



Sunday

21 Jan 2018

Increased



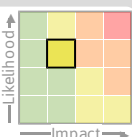
Minor coastal flooding impacts are probable for parts of the north-west coast of England on Thursday morning. Minor impacts are also possible for the coasts of Wales and south-west England on Wednesday and Thursday. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Thursday 18 January

RISK AREA A

Impact **MINOR**

Likelihood **MEDIUM**



Source Coastal/Tidal

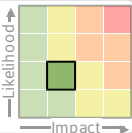
Likely duration 1 Day

Localised spray and wave overtopping probable mainly around time of high water.

RISK AREA B

Impact **MINOR**

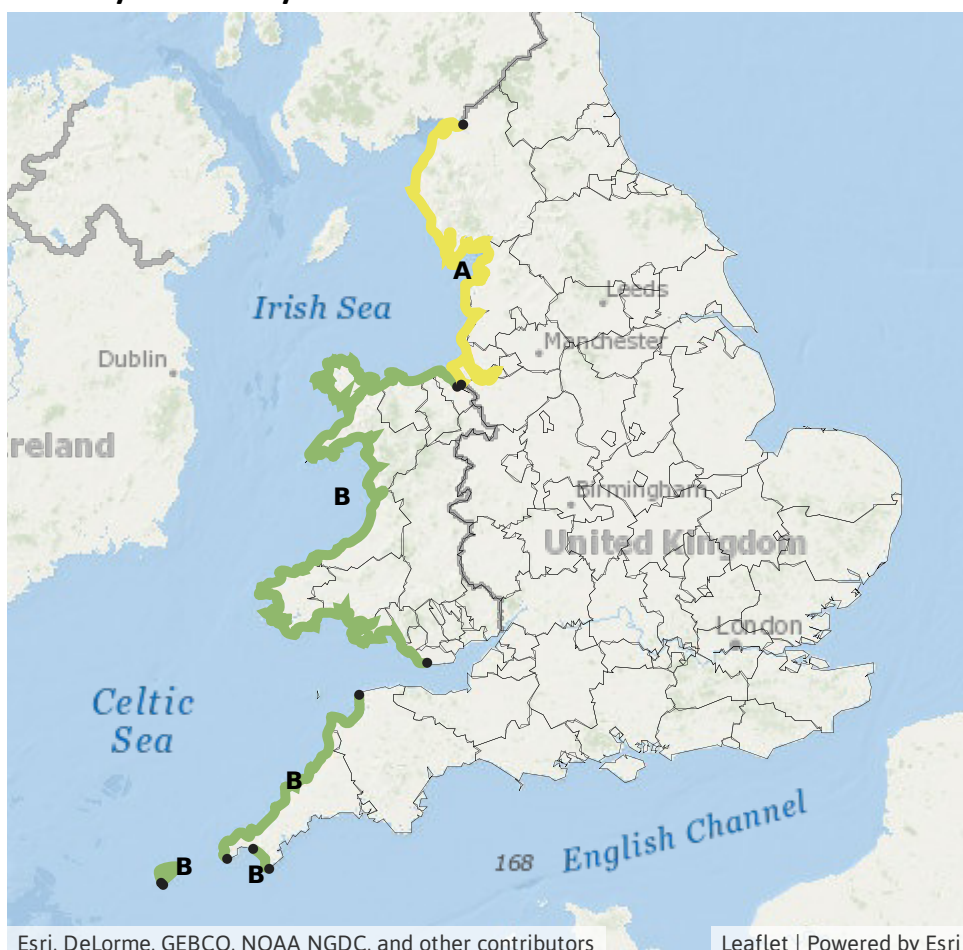
Likelihood **LOW**



Source Coastal/Tidal

Likely duration 1 Day

Localised spray and wave overtopping possible mainly around time of high water.



Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

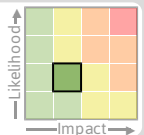
Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Wednesday 17 January 2018

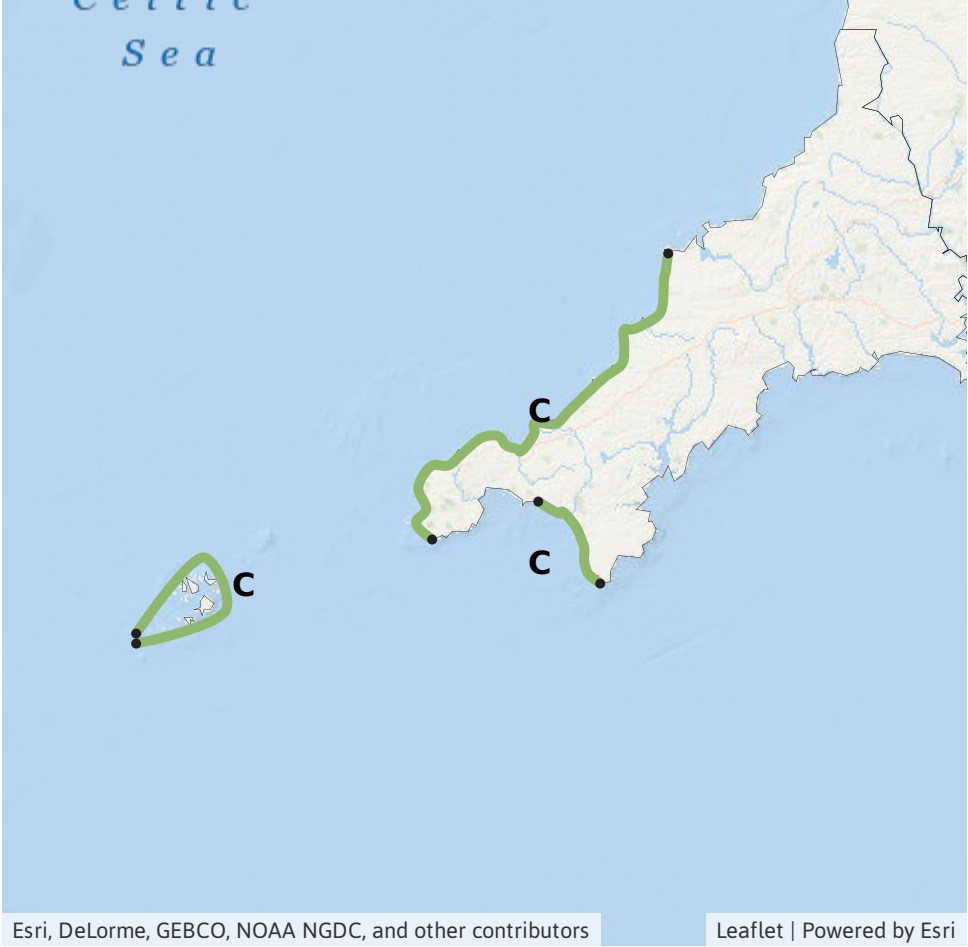
Specific Areas of Concern Map 2: Wednesday 17 January

RISK AREA C
Impact **MINOR**
Likelihood **LOW**



Source Coastal/Tidal
Likely duration 1 Day

Localised spray and wave overtopping possible mainly around time of high water.



Assessment of flood risk



Coastal/Tidal

The coastal/tidal flood risk is LOW on Thursday.

Localised minor coastal flooding impacts are probable in Area A and possible in Areas B of Specific Areas of Concern Map 1 on Thursday morning due to strong winds and large waves.

Localised minor impacts are also possible, but not expected, early on Thursday for a time around the north Norfolk coastline due to gale force onshore winds and wave and spray overtopping.

Localised minor coastal flooding impacts are also possible along Areas C on Specific Areas of Concern Map 2 today (Wednesday).



Rivers

The river flood risk is VERY LOW for the next five days.

Local minor river flooding impacts are possible but not expected across parts of the north of England and Wales from late Wednesday into Thursday due to heavy rain.

Some further local minor river flooding impacts are possible but not expected across parts of England and Wales during Sunday due to a combination of rainfall and snow melt.



Surface water

The surface water flood risk is VERY LOW for the next five days.

Local minor surface water flooding impacts are possible but not expected across parts of the north of England and Wales from late Wednesday into Thursday due to heavy rain.

Some further local minor surface water flooding impacts are possible but not expected across parts of England and Wales during Sunday due to a combination of rainfall and snow melt.



Groundwater

The groundwater flood risk is VERY LOW for the next five days. Groundwater levels in parts of the south-west of England are likely to rise in response to the forecast rainfall but no impacts are currently expected.

Flood Guidance Statement

10:30hrs Wednesday 17 January 2018

Flood risk matrix

LIKELIHOOD	HIGH				
	MEDIUM				
	LOW				
	VERY LOW				
		MINIMAL	MINOR	SIGNIFICANT	SEVERE
IMPACT					
		VERY LOW	LOW	MEDIUM	HIGH
OVERALL FLOOD RISK					

Summary of potential impacts

MINIMAL

Isolated and minor flooding of low-lying land and roads
Isolated spray/wave on coastal promenades
Little or no disruption to travel, but wet road surfaces

MINOR

Localised flooding of land and roads
Flooding affecting individual properties
Disruption to travel and key sites in flood plans

SIGNIFICANT

Flooding affecting parts of communities
Possible danger to life and damage to buildings/structures
Disruption to travel and key sites in flood plans

SEVERE

Danger to life, severe disruption to travel
Widespread flooding affecting whole communities
Widespread disruption or loss of infrastructure
Large scale evacuation of properties possible

Next statement due **10:30hrs Thursday 18 January 2018 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

More information **<http://www.ffc-environment-agency.metoffice.gov.uk>**