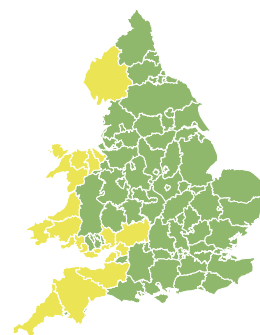
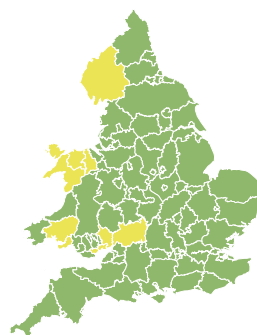
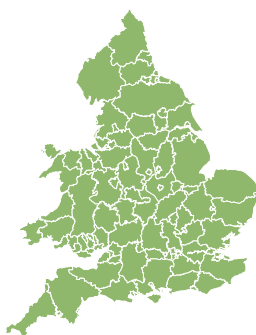
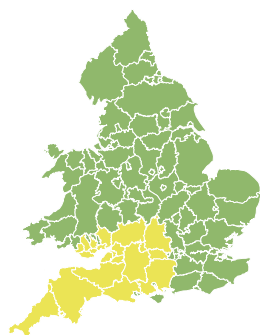
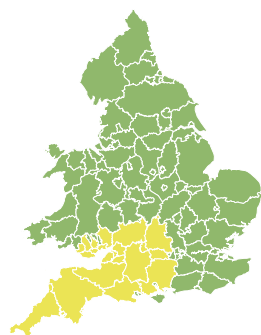


Flood Guidance Statement

10:30hrs Saturday 30 December 2017

FLOODFORECASTINGCENTRE

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Saturday

30 Dec 2017 10:30-23:59

Trend since last FGS

Increased



Sunday

31 Dec 2017

Steady



Monday

1 Jan 2018

Steady



Tuesday

2 Jan 2018

Steady



Wednesday

3 Jan 2018

Increased



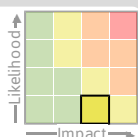
Significant coastal flooding impacts are possible but not expected for parts of western England and Wales on Tuesday and Wednesday. Minor surface water flooding impacts are probable for south-west England and south-east Wales today and tomorrow.

Specific Areas of Concern Map 1: Tuesday 2 January

RISK AREA **B**

Impact **SIGNIFICANT**

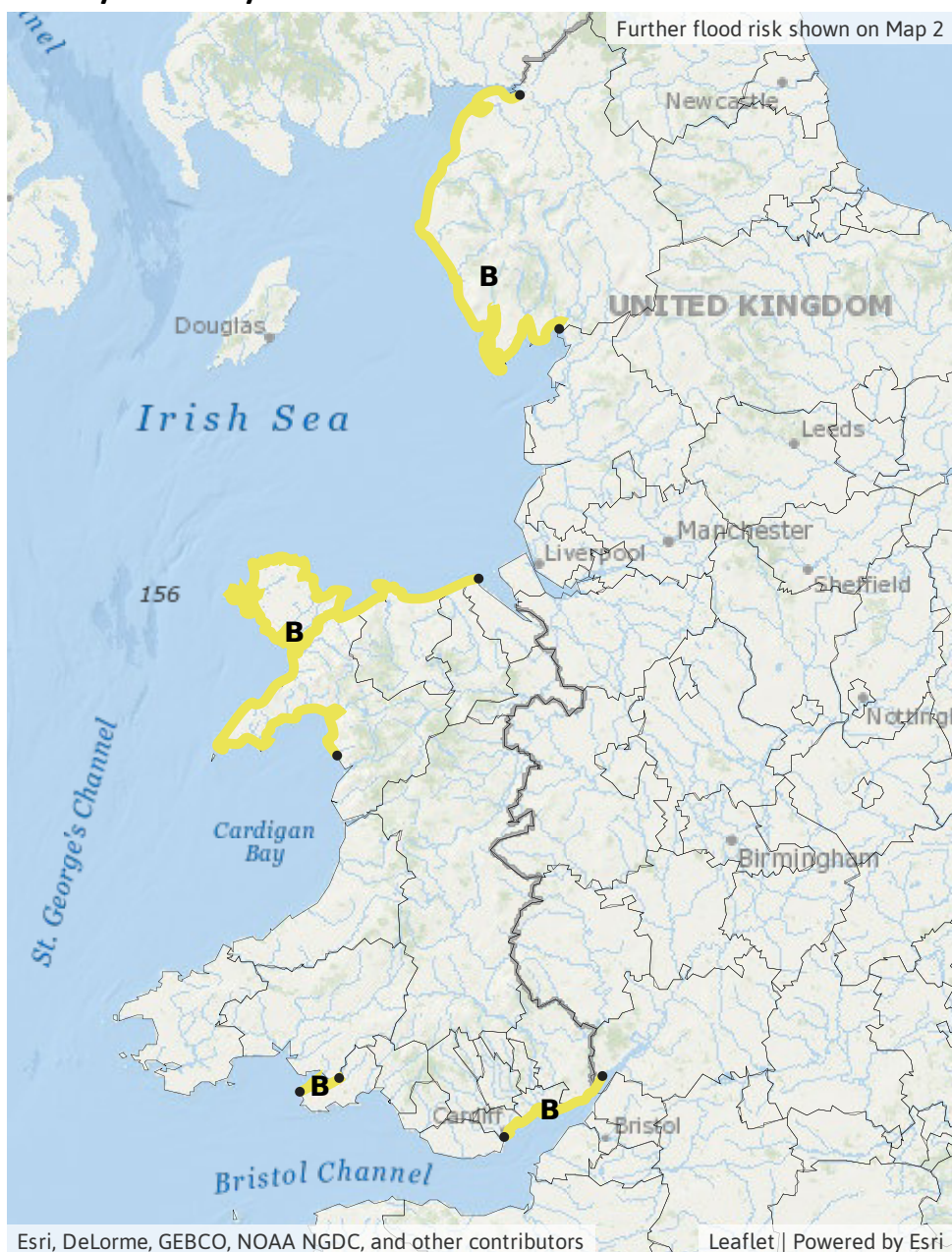
Likelihood **VERY LOW**



Source Coastal/Tidal

Likely duration 1 Day

Impacts around time of high tide on Tuesday night



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

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Flood Guidance Statement

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Specific Areas of Concern Map 2: Saturday 30 and Sunday 31 December

RISK AREA **A**

Impact **MINOR**

Likelihood **MEDIUM**

Likelihood

Impact

Source River Surface

Likely duration 2 Days

Impacts possible from Saturday evening into Sunday morning.

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Flood Guidance Statement

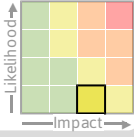
10:30hrs Saturday 30 December 2017

Specific Areas of Concern Map 3: Wednesday 3 January

RISK AREA **C**

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



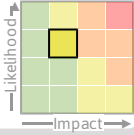
Source Coastal/Tidal

Likely duration 1 + Day

RISK AREA **F**

Impact **MINOR**

Likelihood **MEDIUM**



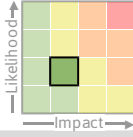
Source Coastal/Tidal

Likely duration 1 + Day

RISK AREA **D**

Impact **MINOR**

Likelihood **LOW**



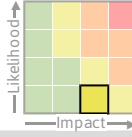
Source Coastal/Tidal

Likely duration 1 + Day

RISK AREA **E**

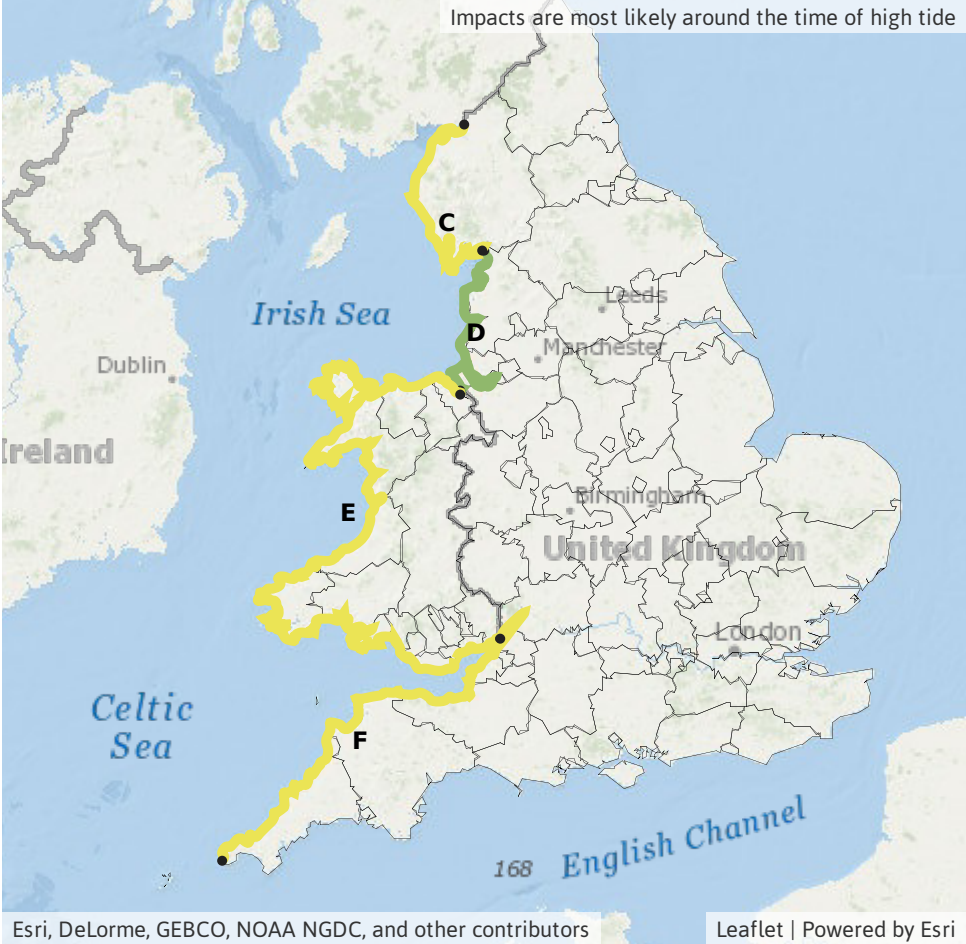
Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source Coastal/Tidal

Likely duration 1 + Day



Assessment of flood risk



Coastal/Tidal

The coastal flood risk is LOW on Tuesday and Wednesday.

Significant coastal flooding impacts are possible but not expected on Tuesday (Areas B in Specific Areas of Concern Map 1) and Wednesday (Areas C and E) in Specific Areas of Concern Map 3). This is due to large surge combined with high spring tides. Impacts are most likely around times of high tides.

Large waves and coastal gales will affect some south and west coasts of England and Wales at times through the next five days. From Sunday onwards minor coastal impacts are possible but not expected around parts of the west and south coasts of England and Wales.



Surface water

The surface water flood risk is LOW for later today (Saturday) and into tomorrow (Sunday). Minor surface water flooding impacts are probable for parts of south-west England and south Wales, as shown by Area A on Specific Areas of Concern Map 2. In other parts of central and south-eastern England and Wales, minor surface water flooding impacts are possible but not expected today and tomorrow.

At all other times the surface water flood risk is VERY LOW. Minor surface water flooding impacts are possible but not expected on Tuesday evening into Wednesday in western parts of England and Wales due to further heavy rain.



Rivers

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

Minor river flooding impacts are possible for parts of south-west England and south Wales later today and into tomorrow, as shown by Area A on Specific Areas of Concern Map 2. In other parts of central England and Wales, minor river flooding impacts are possible but not expected.

Minor river flooding impacts are possible but not expected on Tuesday evening and into Wednesday in western parts of England and Wales due to further heavy rain.



Groundwater

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

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a working partnership between



6-10 day forecast

Spring tides remain high into the end of next week and further unsettled weather is expected. This brings the potential for further coastal flooding impacts. Localised river and surface flooding impacts are also possible at times.

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 Sunday 31 December 2017 (all times are local)**

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

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