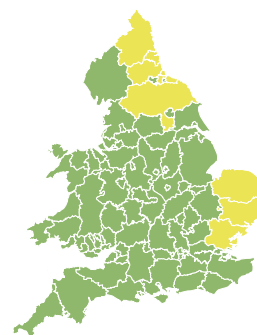
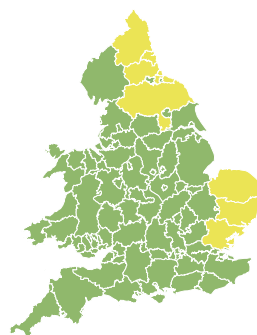
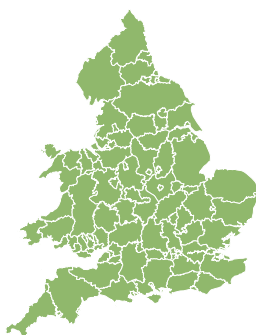
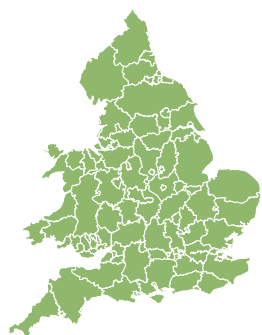
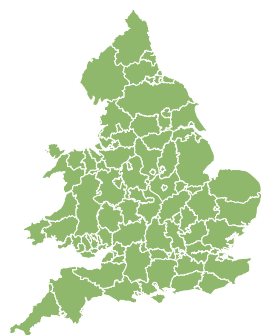


Flood Guidance Statement

10:30hrs Monday 04 December 2017

FLOODFORECASTINGCENTRE

a working partnership between  Environment Agency |  Met Office



Monday

4 Dec 2017 10:30-23:59

Trend since last FGS

Steady



Tuesday

5 Dec 2017

Steady



Wednesday

6 Dec 2017

Steady



Thursday

7 Dec 2017

Increased



Friday

8 Dec 2017

Increased



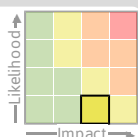
Significant coastal flooding impacts are possible but not expected for parts of the east coast of England on Thursday and Friday. The overall flood risk is LOW. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Wednesday 6 and Thursday 7 December

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source Coastal/Tidal

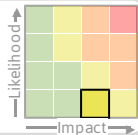
Likely duration 2 + Days

Significant impacts possible from high water levels and large waves on Thursday and Friday.

RISK AREA B

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source Coastal/Tidal

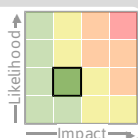
Likely duration 2 + Days

Significant impacts possible but not expected on Thursday and Friday.

RISK AREA C

Impact **MINOR**

Likelihood **LOW**



Source Coastal/Tidal

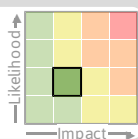
Likely duration 2 Days

Weds and Thurs along Cumbrian coast and Weds only for south-west Wales coast.

RISK AREA D

Impact **MINOR**

Likelihood **LOW**



Source Coastal/Tidal

Likely duration 2 + Days

Minor impacts possible from high water levels on Thursday and Friday.



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

Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Monday 04 December 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office

Specific Areas of Concern Map 2: Friday 8 December

RISK AREA A

Impact **SIGNIFICANT**
Likelihood **VERY LOW**

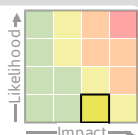


Source Coastal/Tidal
Likely duration 2 + Days

Significant impacts possible from high water levels and large waves on Thursday and Friday.

RISK AREA B

Impact **SIGNIFICANT**
Likelihood **VERY LOW**

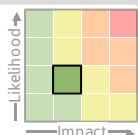


Source Coastal/Tidal
Likely duration 2 + Days

Significant impacts possible but not expected on Thursday and Friday.

RISK AREA D

Impact **MINOR**
Likelihood **LOW**

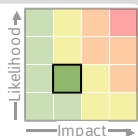


Source Coastal/Tidal
Likely duration 2 + Days

Minor impacts possible from high water levels on Thursday and Friday.

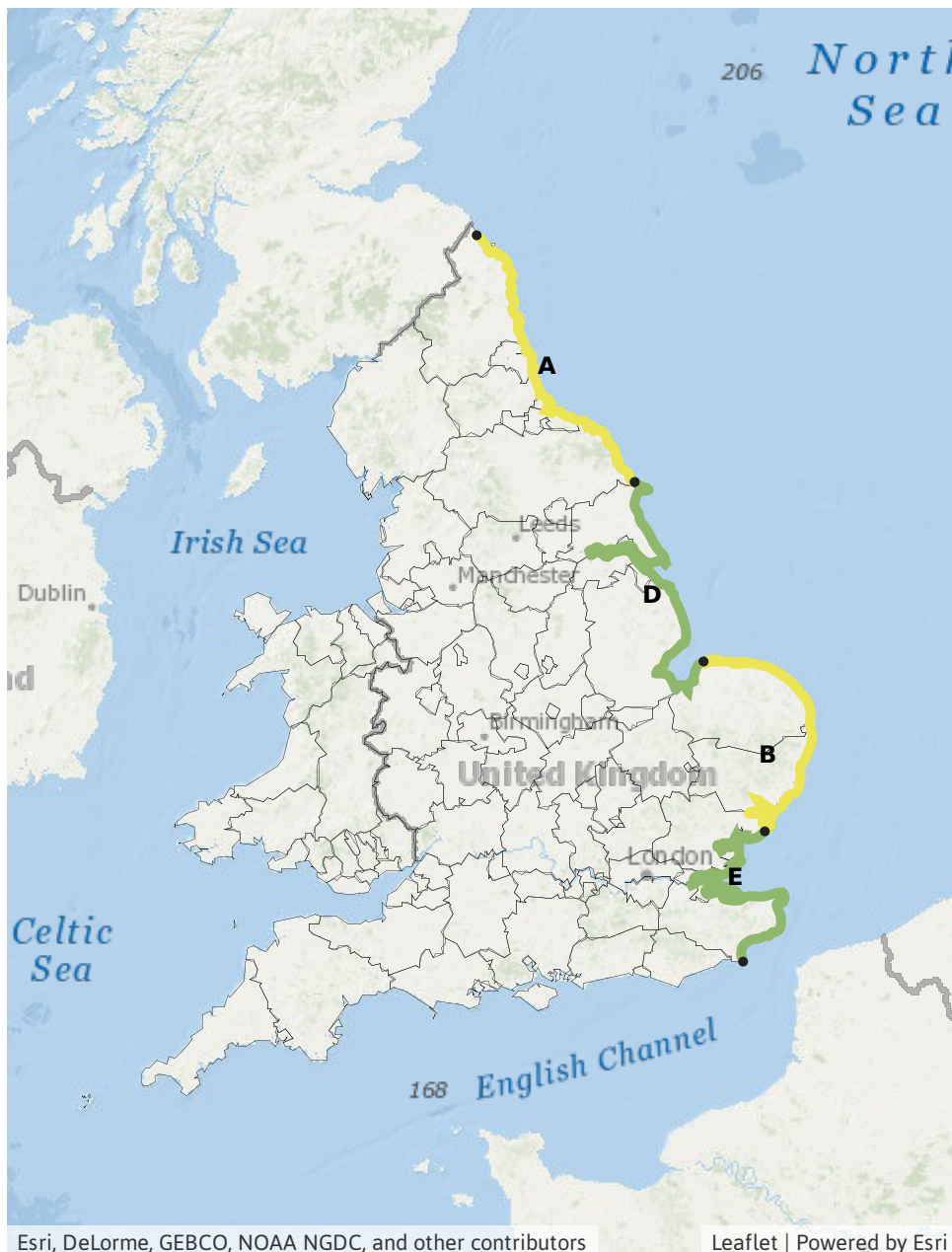
RISK AREA E

Impact **MINOR**
Likelihood **LOW**



Source Coastal/Tidal
Likely duration 1 + Day

Minor coastal impacts possible on Friday.



Assessment of flood risk



Coastal/Tidal

The coastal flood risk is LOW on Thursday and Friday.

On Wednesday and Thursday minor coastal flooding impacts are possible along the Cumbrian coast and for Wednesday only on south-west Wales coast - labelled C on the Specific Areas of Concern Map 1.

On Thursday and Friday, significant coastal flooding impacts are possible but not expected along North Sea coastlines labelled A and B in Specific Areas of Concern Maps 1 and 2, and for the Broads on Friday. Minor coastal flooding impacts are possible along coastlines labelled D and E in Specific Areas of Concern Maps 1 and 2.

Any impacts will result from the effects of a deep area of low pressure which brings the potential for strong winds, a positive surge and large waves to parts of the English and Welsh coastline during this period coinciding with high tide levels.



Rivers

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

Some localised minor river flooding impacts are possible but not expected across parts of west Wales and the north-west of England later on Wednesday and into Thursday as a result of some persistent heavy rain.



Surface water

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

Some localised minor surface water flooding impacts are possible but not expected across parts of west Wales and the north-west of England later on Wednesday and into Thursday as a result of some locally heavy rain.



Groundwater

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

Flood Guidance Statement

10:30hrs Monday 04 December 2017

FLOODFORECASTINGCENTRE

a working partnership between



6-10 day forecast

Significant coastal flooding impacts are possible but not expected on Saturday for parts of the North Sea coast and the Broads.

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 Tuesday 05 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>**