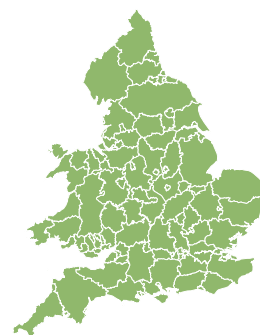
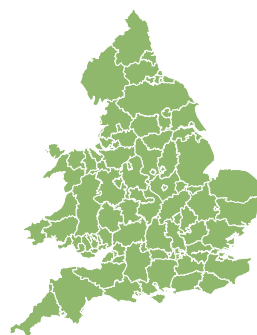
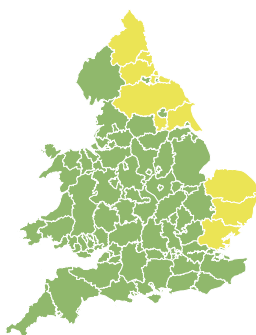
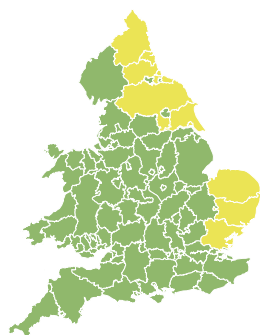
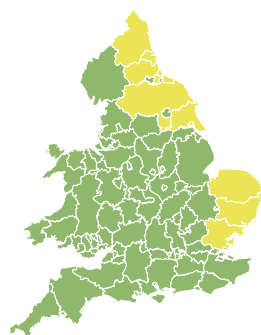


Flood Guidance Statement

10:30hrs Thursday 07 December 2017

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Thursday

7 Dec 2017 10:30-23:59

Trend since last FGS

Steady



Friday

8 Dec 2017

Steady



Saturday

9 Dec 2017

Steady



Sunday

10 Dec 2017

Steady



Monday

11 Dec 2017

Steady



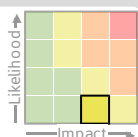
Significant coastal flooding impacts are possible but not expected for parts of the east coast of England on Thursday, Friday and Saturday. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Thursday 7 December.

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



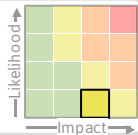
Source Coastal/Tidal
Likely duration 2 Days

High water levels and large waves on Thursday and Friday.

RISK AREA C

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



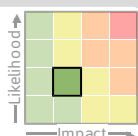
Source Coastal/Tidal
Likely duration 3 Days

High water levels on Thursday, Friday and Saturday.

RISK AREA D

Impact **MINOR**

Likelihood **LOW**



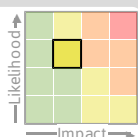
Source Coastal/Tidal
Likely duration 3 Days

Impacts particularly near times of high tides Thursday to Saturday.

RISK AREA E

Impact **MINOR**

Likelihood **MEDIUM**



Source Coastal/Tidal
Likely duration 1 Day

High water levels late on Thursday evening.



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: Friday 8 December.

RISK AREA A

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

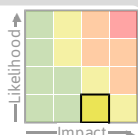


Source Coastal/Tidal
Likely duration 2 Days

High water levels and large waves on Thursday and Friday.

RISK AREA B

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

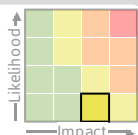


Source Coastal/Tidal
Likely duration 2 Days

High water levels and large waves during Friday and Saturday.

RISK AREA C

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

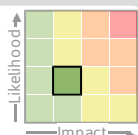


Source Coastal/Tidal
Likely duration 3 Days

High water levels on Thursday, Friday and Saturday.

RISK AREA D

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



Source Coastal/Tidal
Likely duration 3 Days

Impacts particularly near times of high tides Thursday to Saturday.

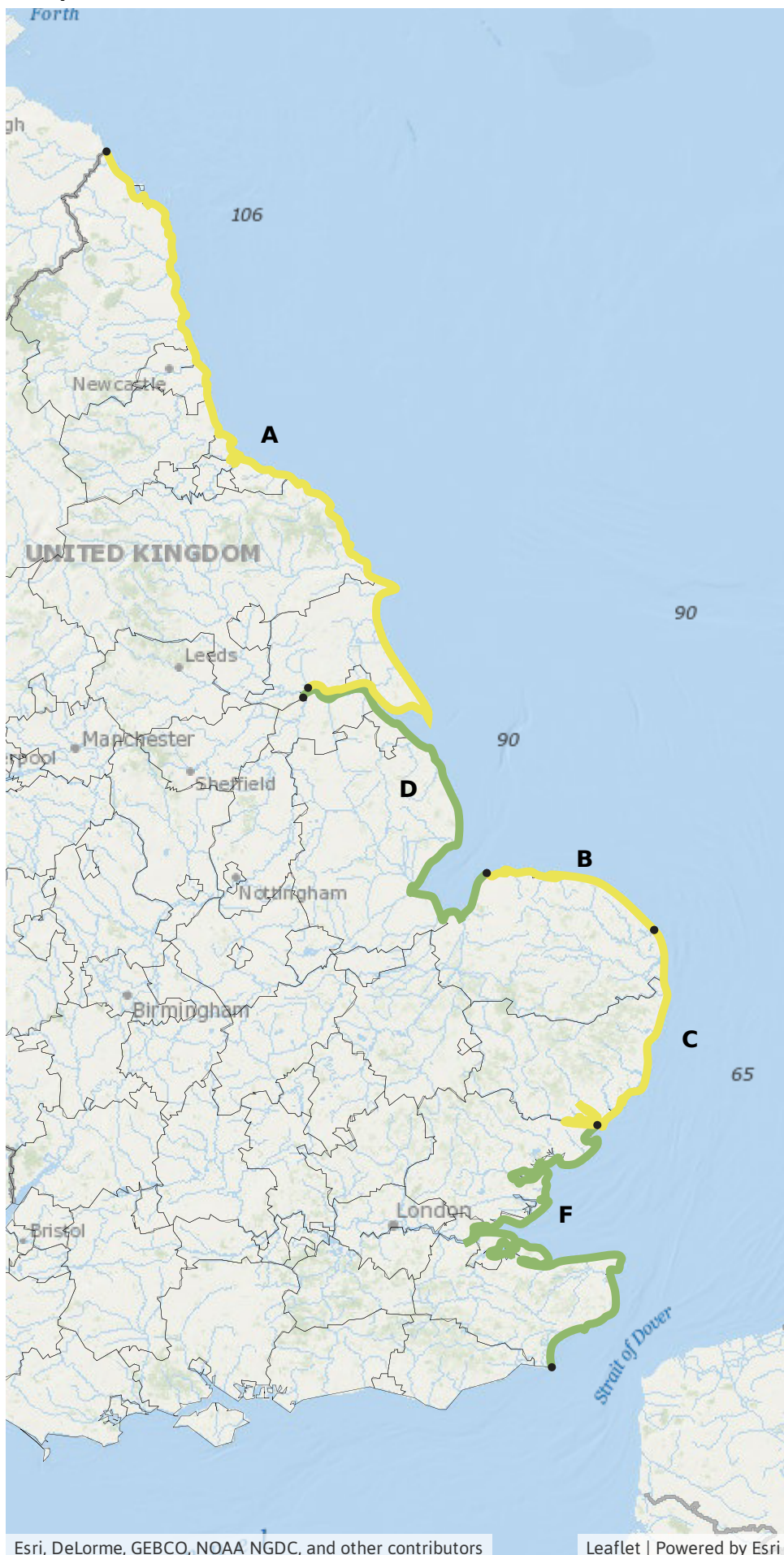
RISK AREA F

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



Source Coastal/Tidal
Likely duration 2 Days

Impacts particularly near times of high tides.



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Flood Guidance Statement

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Specific Areas of Concern Map 3: Saturday 9 December.

RISK AREA B

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

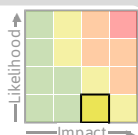


Source Coastal/Tidal
Likely duration 2 Days

High water levels and large waves during Friday and Saturday.

RISK AREA C

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

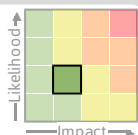


Source Coastal/Tidal
Likely duration 3 Days

High water levels on Thursday, Friday and Saturday.

RISK AREA D

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

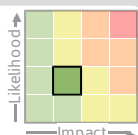


Source Coastal/Tidal
Likely duration 3 Days

Impacts particularly near times of high tides.

RISK AREA F

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

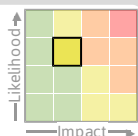


Source Coastal/Tidal
Likely duration 2 Days

Impacts particularly near times of high tides.

RISK AREA G

Impact **MINOR**
Likelihood **MEDIUM**



Source Coastal/Tidal
Likely duration 1 Day

Large waves during Saturday.



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

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Assessment of flood risk



Coastal/Tidal

The coastal flood risk is LOW on Thursday, Friday and Saturday.

On Thursday and Friday significant coastal flooding impacts are possible but not expected along North Sea coastlines labelled A in Specific Areas of Concern Maps 1 and 2 (including the north side of the Humber estuary).

On Thursday, Friday and Saturday significant coastal flooding impacts are possible but not expected along coastlines labelled C in the Specific Areas of Concern Maps, and for coastline labelled B and the Broads in Norfolk and Suffolk on Friday and Saturday.

Minor coastal flooding impacts are probable late on Thursday for coastline E on Specific Areas of Concern Map 1.

Minor coastal flooding impacts are possible on Thursday, Friday and Saturday along coastlines labelled D (particularly in the Humber estuary) as shown in the Specific Areas of Concern Maps.

Minor coastal flooding impacts are possible on Friday and Saturday along coastline labelled F in the Specific Areas of Concern Maps 2 and 3.

Minor coastal flooding impacts are probable on Saturday for parts of the northeast coast of England as shown in coastline labelled G in Specific Areas of Concern Map 3.

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 east coast of England during this period coinciding with high tide levels.



Rivers

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



Surface water

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



Groundwater

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

Flood Guidance Statement

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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 Friday 08 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>**