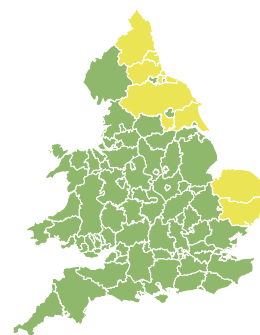
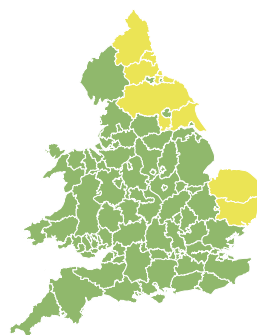
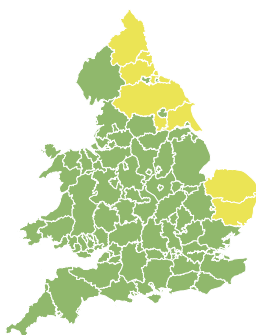
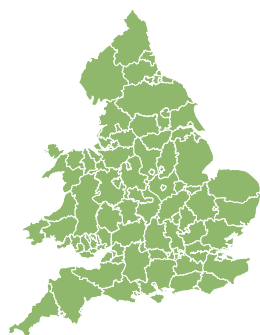
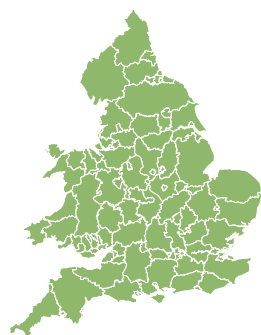


Flood Guidance Statement

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Tuesday

5 Dec 2017 10:30-23:59

Trend since last FGS

Steady



Wednesday

6 Dec 2017

Steady



Thursday

7 Dec 2017

Steady



Friday

8 Dec 2017

Steady



Saturday

9 Dec 2017

Increased



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: Wednesday 6 and Thursday 7 December.

RISK AREA A

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

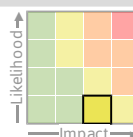


Source Coastal/Tidal
Likely duration 3 Days

High water levels and large waves on Thursday and Friday.

RISK AREA B

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

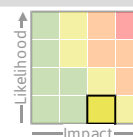


Source Coastal/Tidal
Likely duration 3 Days

High water levels and large waves from late on Thursday to Saturday.

RISK AREA C

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

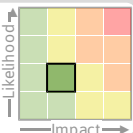


Source Coastal/Tidal
Likely duration 3 Days

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.

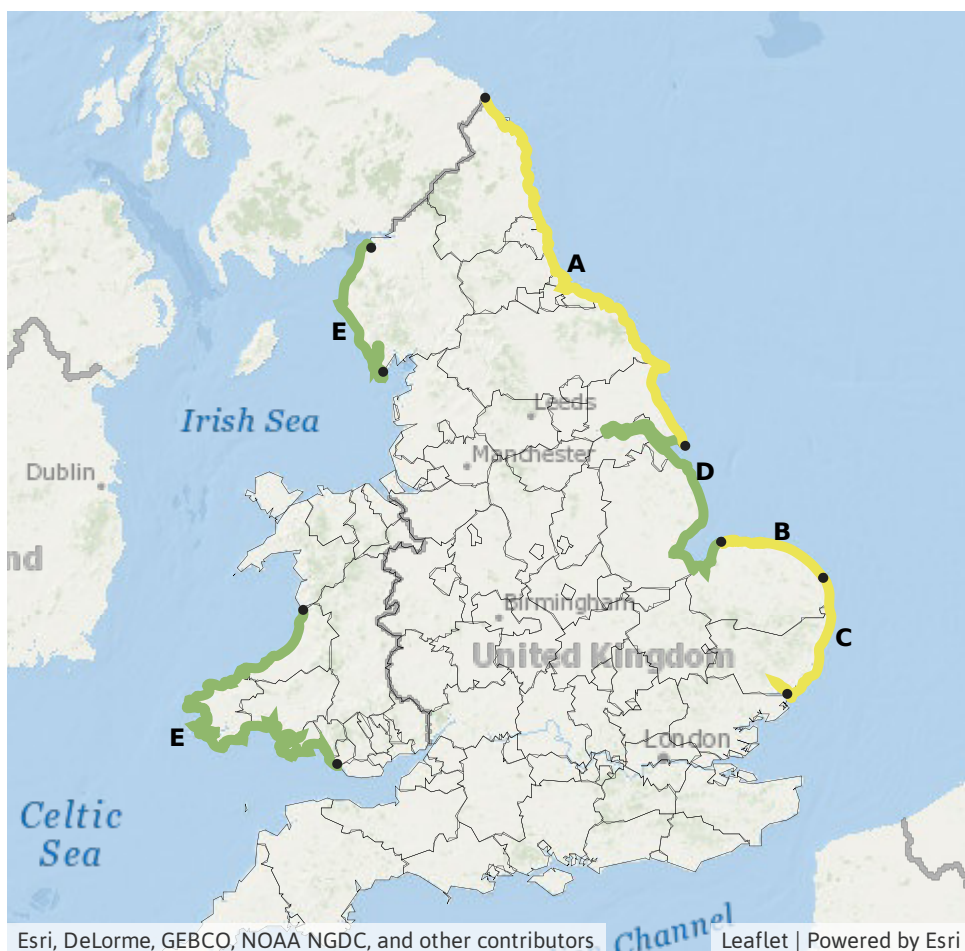
RISK AREA E

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



Source Coastal/Tidal
Likely duration 2 Days

Impacts particularly near times of high tides.



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

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Flood Guidance Statement

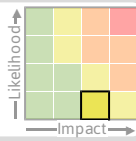
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Specific Areas of Concern Map 2: Friday 8 December.

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source Coastal/Tidal

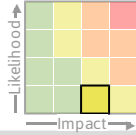
Likely duration 3 Days

High water levels and large waves on Thursday and Friday.

RISK AREA B

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source Coastal/Tidal

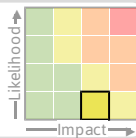
Likely duration 3 Days

High water levels and large waves from late on Thursday to Saturday.

RISK AREA C

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source Coastal/Tidal

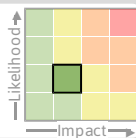
Likely duration 3 Days

High water levels on Thursday, Friday and Saturday.

RISK AREA D

Impact **MINOR**

Likelihood **LOW**



Source Coastal/Tidal

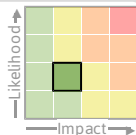
Likely duration 3 Days

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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Specific Areas of Concern Map 3: Saturday 9 December.

RISK AREA B

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

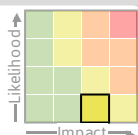


Source Coastal/Tidal
Likely duration 3 Days

High water levels and large waves from late on Thursday to Saturday.

RISK AREA C

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

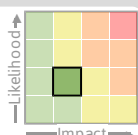


Source Coastal/Tidal
Likely duration 3 Days

High water levels on Thursday, Friday and Saturday.

RISK AREA D

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

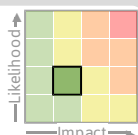


Source Coastal/Tidal
Likely duration 3 Days

Impacts particularly near times of high tides.

RISK AREA F

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

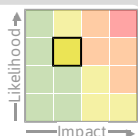


Source Coastal/Tidal
Likely duration 2 Days

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 Wednesday and Thursday minor coastal flooding impacts are possible along the coasts labelled E on the Specific Areas of Concern Map 1.

On Thursday, Friday and Saturday, significant coastal flooding impacts are possible but not expected along North Sea coastlines labelled A (Thursday and Friday only), B and C in the Specific Areas of Concern Maps, and for the Broads in Norfolk and Suffolk on Friday and Saturday. Minor coastal flooding impacts are possible along coastlines labelled D (particularly in the Humber estuary) and F in the Specific Areas of Concern Maps. Minor coastal flooding impacts are expected for parts of the northeast coast of England during Saturday 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 English and Welsh coastlines 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 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 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

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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 Wednesday 06 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>**