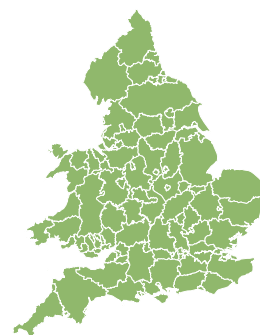
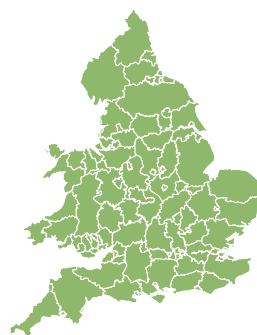
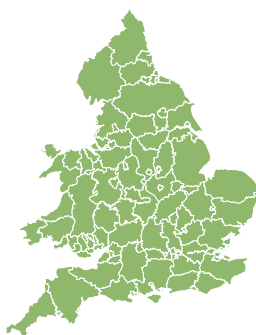
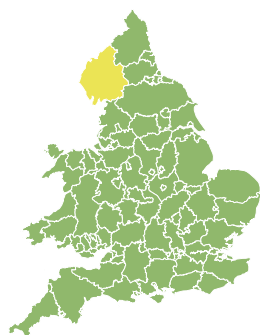
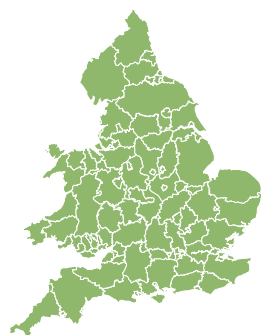


Flood Guidance Statement

10:30hrs Thursday 12 October 2017

FLOODFORECASTINGCENTRE

a working partnership between  Environment Agency |  Met Office



Thursday

12 Oct 2017 10:30-23:59

Trend since last FGS

Steady



Friday

13 Oct 2017

Increased



Saturday

14 Oct 2017

Steady



Sunday

15 Oct 2017

Steady



Monday

16 Oct 2017

Increased



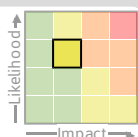
Minor surface water and river flood impacts are probable in Cumbria on Friday (LOW flood risk). Minor coastal flood impacts are possible on south and west coasts of England and Wales on Monday. See end of FGS 6-10 day forecast.

Specific Areas of Concern Map 1 - Friday 13 October

RISK AREA A

Impact **MINOR**

Likelihood **MEDIUM**



Source River Surface
Likely duration 1 Day

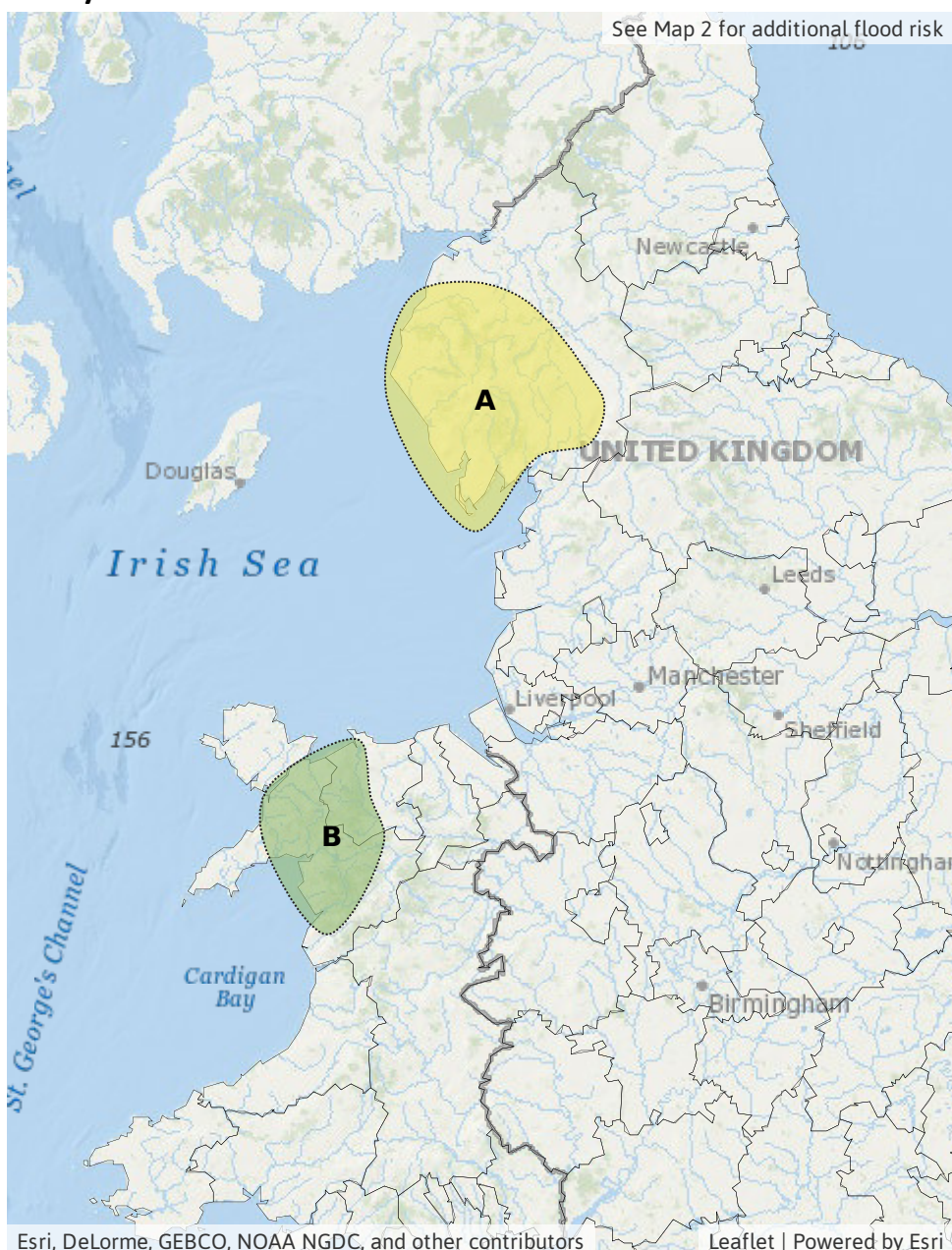
RISK AREA B

Impact **MINOR**

Likelihood **LOW**



Source River Surface
Likely duration 1 Day



Flood Guidance Statement

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Specific Area of Concern Map 2 - Monday 16 October

RISK AREA **C**

Impact **MINOR**

Likelihood **LOW**

Likelihood

Impact

Source Coastal/Tidal

Likely duration 1 + Day

Impacts are possible from spray/wave overtopping around the times of high water

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Assessment of flood risk



Surface water

The surface water flood risk is LOW for Friday. Minor impacts are probable in Cumbria, and possible in parts of north-west Wales, due to the potential for further persistent and heavy rain. See Areas A and B on the Specific Areas of Concern Map 1.



Rivers

The river flood risk is LOW for Friday. Minor impacts are probable in Cumbria, and possible in parts of north-west Wales, due to the potential for further persistent and heavy rain. See Areas A and B on the Specific Areas of Concern Map 1.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days. However, a deep area of low pressure associated with ex-hurricane Ophelia, brings gale force winds, some surge and a risk of very large waves to south and west coasts of England and Wales. Local minor coastal flood impacts are possible along coastlines labelled C in Specific Areas of Concern Map 2.



Groundwater

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

Flood Guidance Statement

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6-10 day forecast

The unsettled weather may continue on Tuesday and during the period of spring tides. This brings a possibility of heightened flood risk for west coasts and the situation is being closely monitored.

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 13 October 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>**