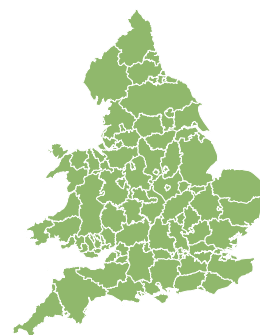
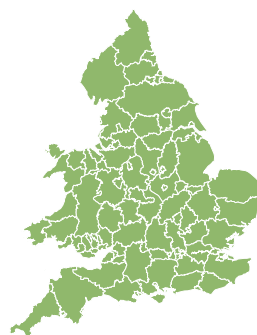
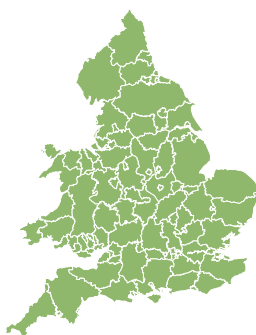
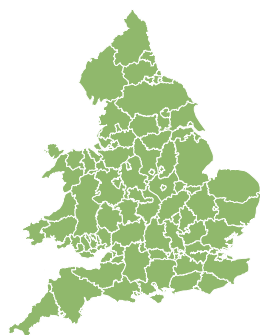
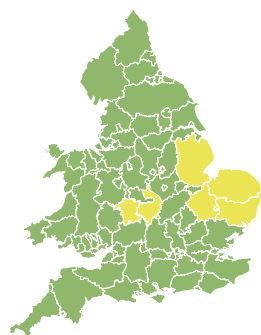


Flood Guidance Statement

10:30hrs Wednesday 27 December 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Wednesday

27 Dec 2017 10:30-23:59

Trend since last FGS

Steady



Thursday

28 Dec 2017

Steady



Friday

29 Dec 2017

Increased



Saturday

30 Dec 2017

Increased



Sunday

31 Dec 2017

Increased



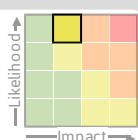
Minor river flooding impacts are expected on the River Avon in central England, and minor surface water impacts are probable in the east of England today (Wednesday). See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Wednesday 27 December.

RISK AREA A

Impact **MINOR**

Likelihood **HIGH**



Source River

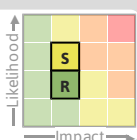
Likely duration 1 Day

On-going minor impacts expected on the River Avon.

RISK AREA B

Impact **MINOR**

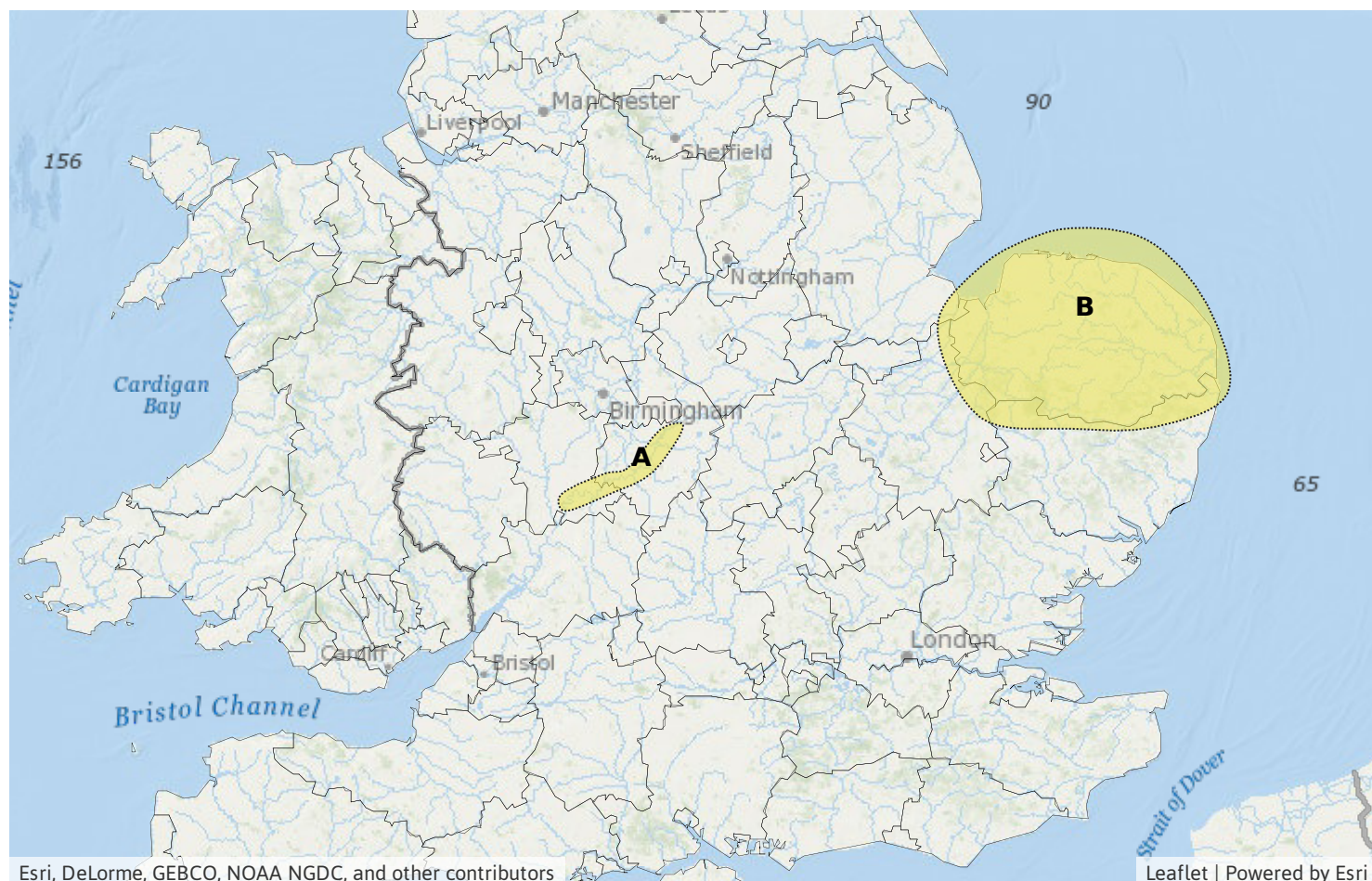
Likelihood **MEDIUM**



Source River Surface

Likely duration 1 Day

Minor surface water impacts probable until mid-afternoon.



Flood Guidance Statement

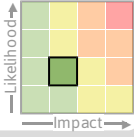
10:30hrs Wednesday 27 December 2017

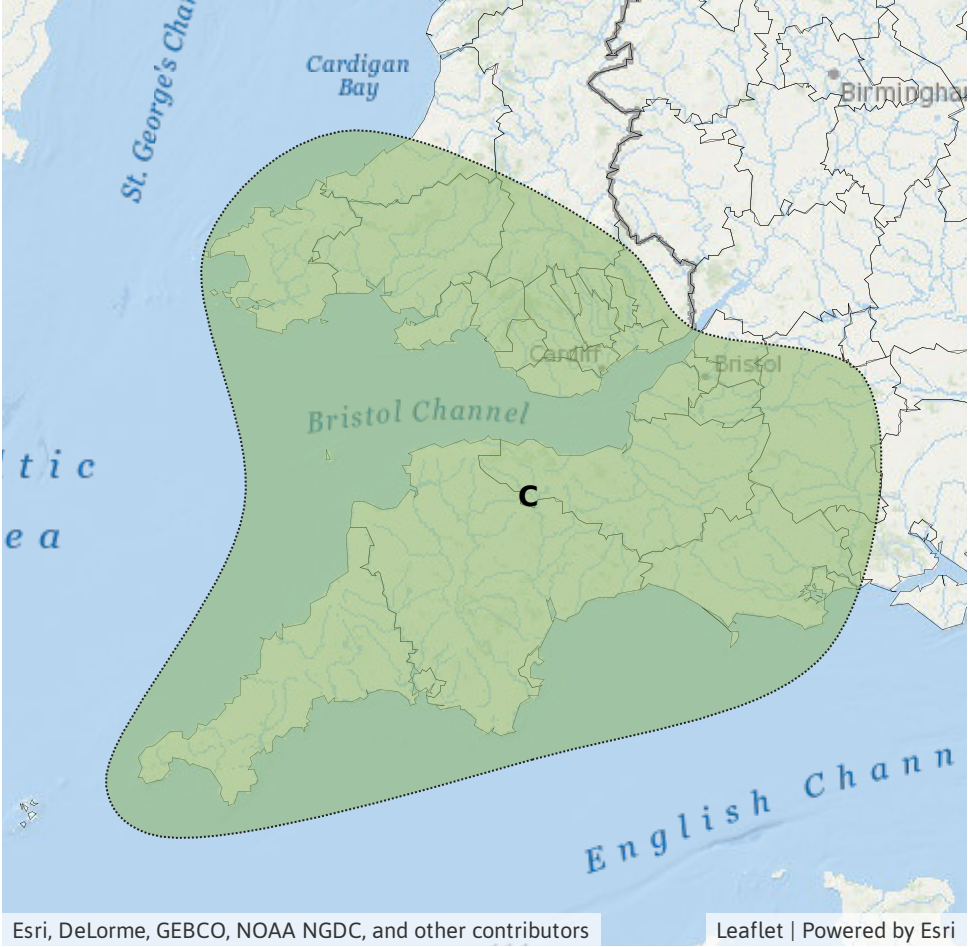
Specific Areas of Concern Map 2: Friday 29 to Sunday 31 December

RISK AREA C
Impact **MINOR**
Likelihood **LOW**

Source River Surface
Likely duration 3 Days

Successive bands of heavy rain on Friday, Saturday and Sunday.





Assessment of flood risk



Rivers

Minor river flooding impacts are expected in Area A in Specific Area of Concern Map 1 today (Wednesday) as the River Avon continues to respond to last night's rain. In Area B in the east of England, rivers are also rising and minor flooding impacts are possible.

Minor river flooding impacts are possible in Area C in Specific Areas of Concern Map 2 from Friday to Sunday. This is due to successive bands of heavy rainfall falling on already saturated catchments.



Surface water

Continued minor surface water flooding impacts are probable today (Wednesday) in Area A in Specific Area of Concern Map 1. This is due to heavy rainfall clearing eastwards this morning and early afternoon.

Minor surface water flooding impacts are possible in Area C in Specific Areas of Concern Map 2 from Friday to Sunday. This is due to successive bands of heavy rainfall falling on already saturated catchments.



Coastal/Tidal

The coastal flood risk is VERY LOW for the next five days, despite large waves at times for some coasts.



Groundwater

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

Flood Guidance Statement

10:30hrs Wednesday 27 December 2017

FLOODFORECASTINGCENTRE

a working partnership between



6-10 day forecast

Further unsettled weather during this period along with spring tides peaking, brings the potential for coastal flooding impacts.

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 Thursday 28 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>**