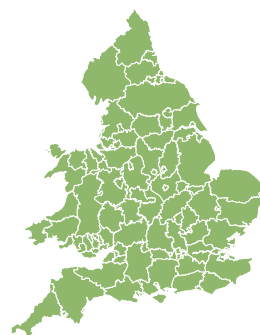
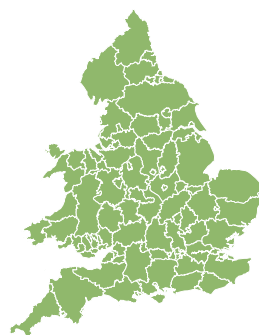
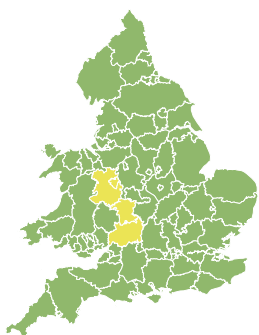
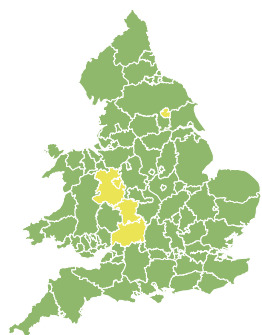
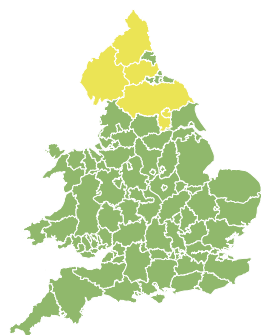


Flood Guidance Statement

10:30hrs Wednesday 24 January 2018

FLOODFORECASTINGCENTRE

a working partnership between  Environment Agency |  Met Office



Wednesday

24 Jan 2018 10:30-23:59

Trend since last FGS

Increased



Thursday

25 Jan 2018

Steady



Friday

26 Jan 2018

Steady



Saturday

27 Jan 2018

Steady



Sunday

28 Jan 2018

Steady



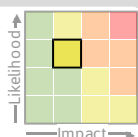
Minor river and surface water impacts are probable in parts of the north of England today (Wednesday) and tomorrow. Minor river impacts are probable for parts of the Midlands on Thursday and Friday. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Wednesday 24 January

RISK AREA A

Impact **MINOR**

Likelihood **MEDIUM**



Source River

Likely duration 2 Days

Rivers will respond today to heavy rain that has fallen overnight.

RISK AREA B

Impact **MINOR**

Likelihood **LOW**



Source River Surface

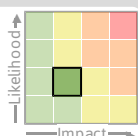
Likely duration 1 Day

Urban areas most susceptible to surface water flooding.

RISK AREA C

Impact **MINOR**

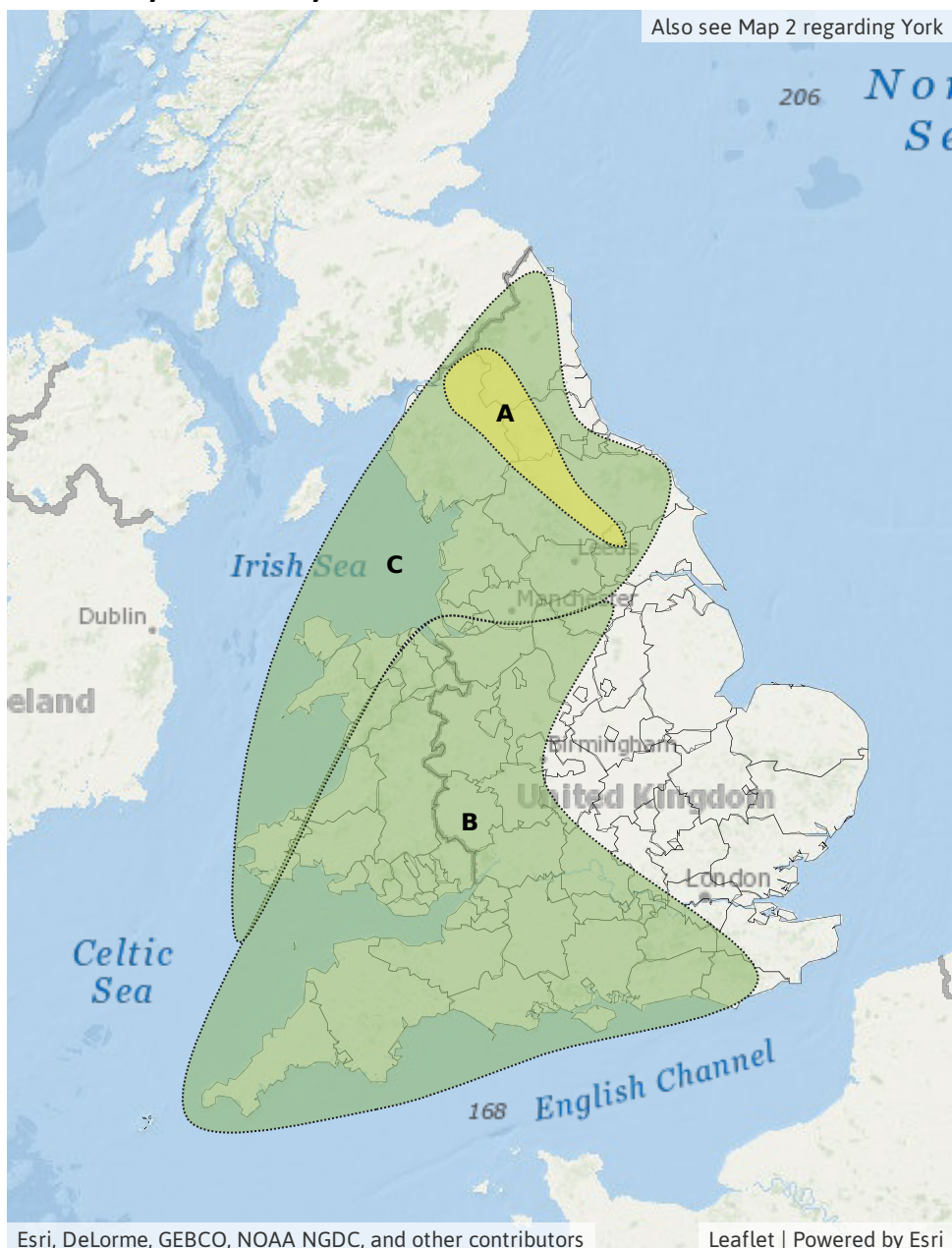
Likelihood **LOW**



Source River

Likely duration 1 Day

Rivers may respond to rainfall that has fallen overnight.



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

Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Wednesday 24 January 2018

Specific Area of Concern Map 2: Wednesday 24 and Thursday 25 January

RISK AREA **A**

Impact **MINOR**

Likelihood **MEDIUM**

Likelihood

Impact

Source River

Likely duration 2 Days

Continued high river levels through York

© Crown, Met Office and Environment Agency 2018 This guidance is produced to support decision making by Category 1 and 2 emergency responders. PAGE 2 OF 5

Flood Guidance Statement

10:30hrs Wednesday 24 January 2018

Specific Areas of Concern Map 3: Thursday 25 and Friday 26 January

RISK AREA **D**

Impact **MINOR**

Likelihood **MEDIUM**

Likelihood

Impact

Source River

Likely duration 2 Days

Impacts mainly around the River Severn.

The map displays the River Severn catchment area, with a yellow shaded region labeled 'D' indicating a risk area. The map includes labels for England, Wales, Birmingham, and the River Severn. The map is powered by Esri and Leaflet.

© Crown, Met Office and Environment Agency 2018 This guidance is produced to support decision making by Category 1 and 2 emergency responders. PAGE 3 OF 5

Assessment of flood risk



Rivers

The overall river flood risk is LOW.

Minor river flooding impacts are probable in Area A on Specific Area of Concern Maps 1 and 2 for today (Wednesday) and tomorrow, as rivers continue to respond to heavy rain.

Minor river flooding impacts are also possible in Areas B and C in Specific Areas of concern Map 1 today.

Minor river flooding impacts are probable in Area D on Specific Areas of Concern Map 3 along parts of the River Severn during Thursday and Friday. This is due to river levels rising in response to recent rainfall.



Surface water

The overall surface water flood risk is LOW.

Minor surface water flooding impacts are possible in Area B on Specific Areas of Concern Map 1 today (Wednesday), due to heavy rain. Elsewhere today minor surface water flooding impacts are possible but not expected.



Coastal/Tidal

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



Groundwater

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

Flood Guidance Statement

10:30hrs Wednesday 24 January 2018

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 25 January 2018 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

More information **<http://www.ffc-environment-agency.metoffice.gov.uk>**