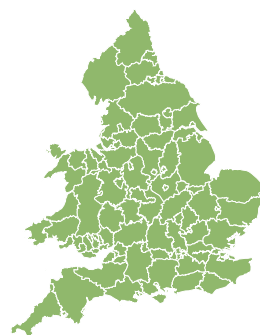
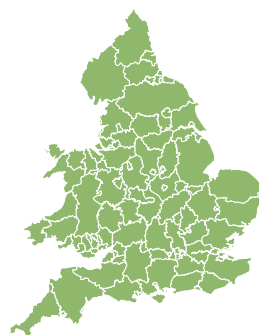
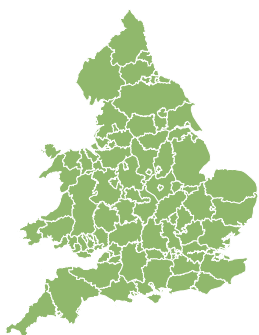
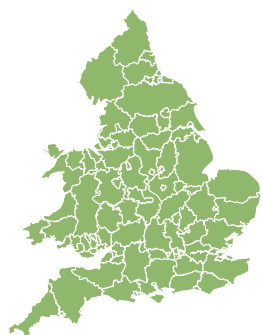
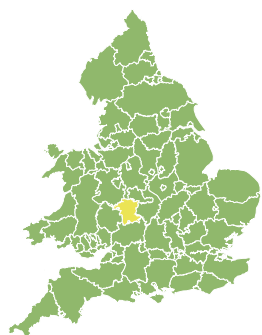


Flood Guidance Statement

10:30hrs Thursday 28 December 2017

FLOODFORECASTINGCENTRE

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Thursday

28 Dec 2017 10:30-23:59

Trend since last FGS

Increased



Friday

29 Dec 2017

Steady



Saturday

30 Dec 2017

Steady



Sunday

31 Dec 2017

Steady



Monday

1 Jan 2018

Increased



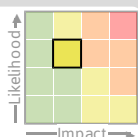
Minor river flooding impacts are probable on the River Avon in Worcestershire today. Minor surface water and river flooding impacts are possible in parts of the south of both England and Wales from Friday to Monday. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Thursday 28 December.

RISK AREA A

Impact **MINOR**

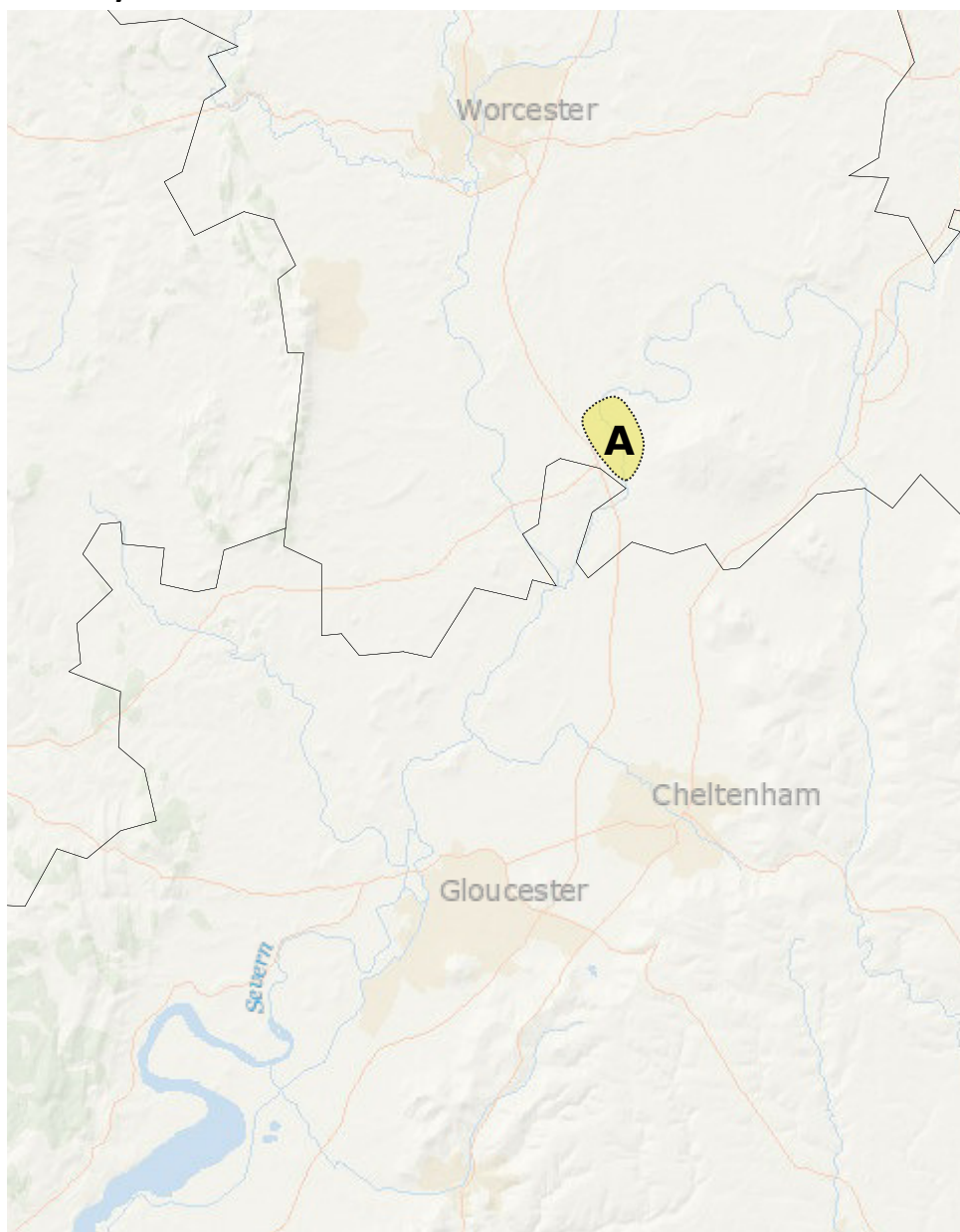
Likelihood **MEDIUM**



Source River

Likely duration 1 Day

On-going minor impacts expected on the River Avon in Worcestershire.



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

Leaflet | Powered by Esri

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Specific Areas of Concern Map 2: Friday 29 December to Monday 1 January.

RISK AREA **B**

Impact **MINOR**

Likelihood **LOW**

Likelihood

Impact

Source River Surface

Likely duration 4 + Days

Successive bands of heavy rain from Friday.

The map displays the Bristol Channel and surrounding regions, including Cardigan Bay, St. George's Channel, Celtic Sea, and English Channel. A large green shaded area labeled 'B' indicates the flood risk area. The map includes labels for cities like Birmingham and Cardiff. The map is powered by Esri and Leaflet.

Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors 114 Leaflet | Powered by Esri

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Assessment of flood risk



Rivers

Minor river flooding impacts are probable in Area A in Specific Areas of Concern Map 1 today (Thursday) as the River Avon in Worcestershire continues to respond to yesterday's rainfall.

Minor river flooding impacts are possible at times from Friday 29 December to Monday 1 January in Area B in Specific Areas of Concern Map 2. In other parts of central England and Wales, minor river flooding impacts are possible but not expected during this period. This is due to successive bands of heavy rainfall falling on already saturated catchments.

The river flood risk is LOW for today, then VERY LOW from Friday to Monday.



Surface water

Minor surface water flooding impacts are possible at times from Friday 29 December to Monday 1 January in Area B in Specific Areas of Concern Map 2. In other parts of central England and Wales, minor surface water flooding impacts are possible but not expected during this period. This is due to successive bands of heavy rainfall falling on already saturated catchments. The surface water flood risk is VERY LOW for the next five days.



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.

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6-10 day forecast

Further periods of wet and windy weather are expected during this period, and spring tides peak on January 3 and 4. This brings the potential for disruption with surface water, river and coastal flooding impacts possible at times.

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 29 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>**