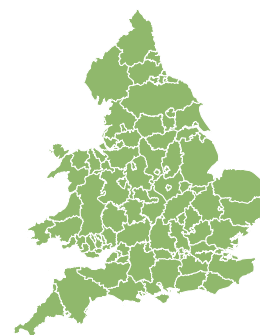
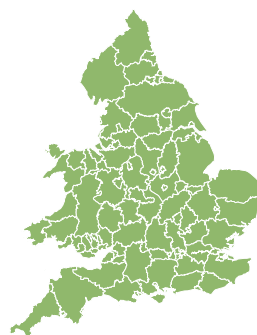
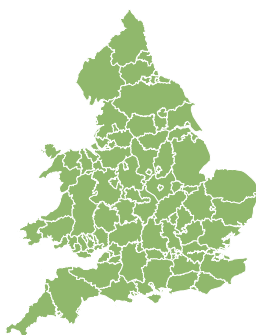
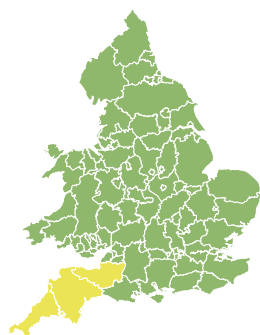


Flood Guidance Statement

10:30hrs Tuesday 13 March 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Tuesday

13 Mar 2018 10:30-23:59

Trend since last FGS

Steady



Wednesday

14 Mar 2018

Increased



Thursday

15 Mar 2018

Increased



Friday

16 Mar 2018

Increased



Saturday

17 Mar 2018

Increased



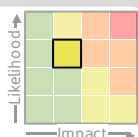
Local minor river and surface water flooding impacts are probable for parts of the south-west of England on Wednesday. The overall flood risk is LOW.

Specific Areas of Concern Map 1 - Wednesday 14 March.

RISK AREA A

Impact **MINOR**

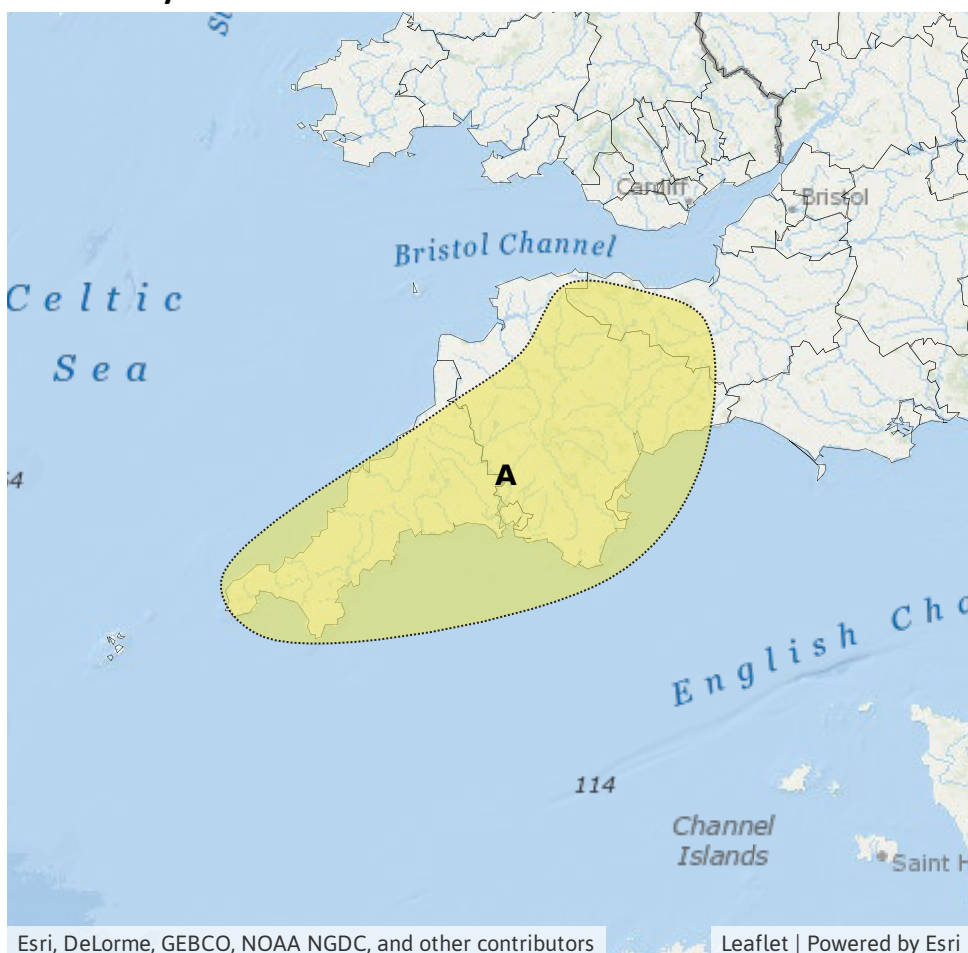
Likelihood **MEDIUM**



Source River Surface

Likely duration 1 Day

Flood impacts from persistent, locally heavy, rain falling on saturated ground.



Assessment of flood risk



Rivers

The river flood risk is LOW on Wednesday for Devon, Cornwall and parts of Somerset.

Local minor river flooding impacts are probable in Area A on Specific Areas of Concern Map 1, and possible but not expected for parts of south Wales and the rest of south-west England, on Wednesday. This is due to persistent and locally heavy rain falling on saturated catchments. Some rivers may continue to respond to rainfall into Thursday.

Minor river flooding impacts are possible but not expected from Tuesday to Thursday for the lower River Severn in Gloucestershire and also around the River Trent in Nottinghamshire, as rivers respond to recent heavy rain.

Minor river flooding is also possible but not expected in the north of England and northern parts of the Midlands on Friday due to a risk of further persistent rain across sensitive catchments.



Surface water

The surface water flood risk is LOW on Wednesday for Devon, Cornwall and parts of Somerset.

Local minor surface water flooding impacts are possible in Area A on Specific Areas of Concern Map 1, and possible but not expected for parts of south Wales and the rest of south-west England, on Wednesday. This is due to persistent, locally heavy, rain.

Minor surface water flooding is also possible but not expected in the north of England and northern parts of the Midlands on Friday due to a risk of further persistent rain.



Coastal/Tidal

The coastal flood risk is VERY LOW for the next five days. Local minor coastal flood impacts are possible, but not expected, around the times of high water for parts of the north-east coast of England from Friday afternoon and throughout Saturday. This is due large waves and strong onshore winds leading to some wave over-topping.



Groundwater

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

Flood Guidance Statement

10:30hrs Tuesday 13 March 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 Wednesday 14 March 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>**