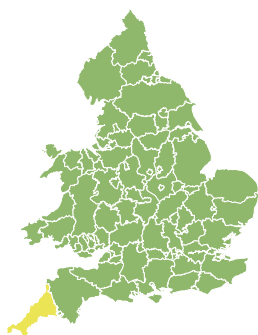


Flood Guidance Statement

10:30hrs Saturday 13 January 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Saturday

13 Jan 2018 10:30-23:59

Trend since last FGS

Increased



Sunday

14 Jan 2018

Steady



Monday

15 Jan 2018

Steady



Tuesday

16 Jan 2018

Steady



Wednesday

17 Jan 2018

Steady



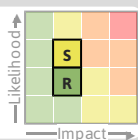
Minor surface water flooding is probable in Cornwall today. Minor river and surface water flooding is possible in parts of north-west England and Wales on Monday and is possible but not expected in south-west England. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Saturday 13 January.

RISK AREA A

Impact **MINOR**

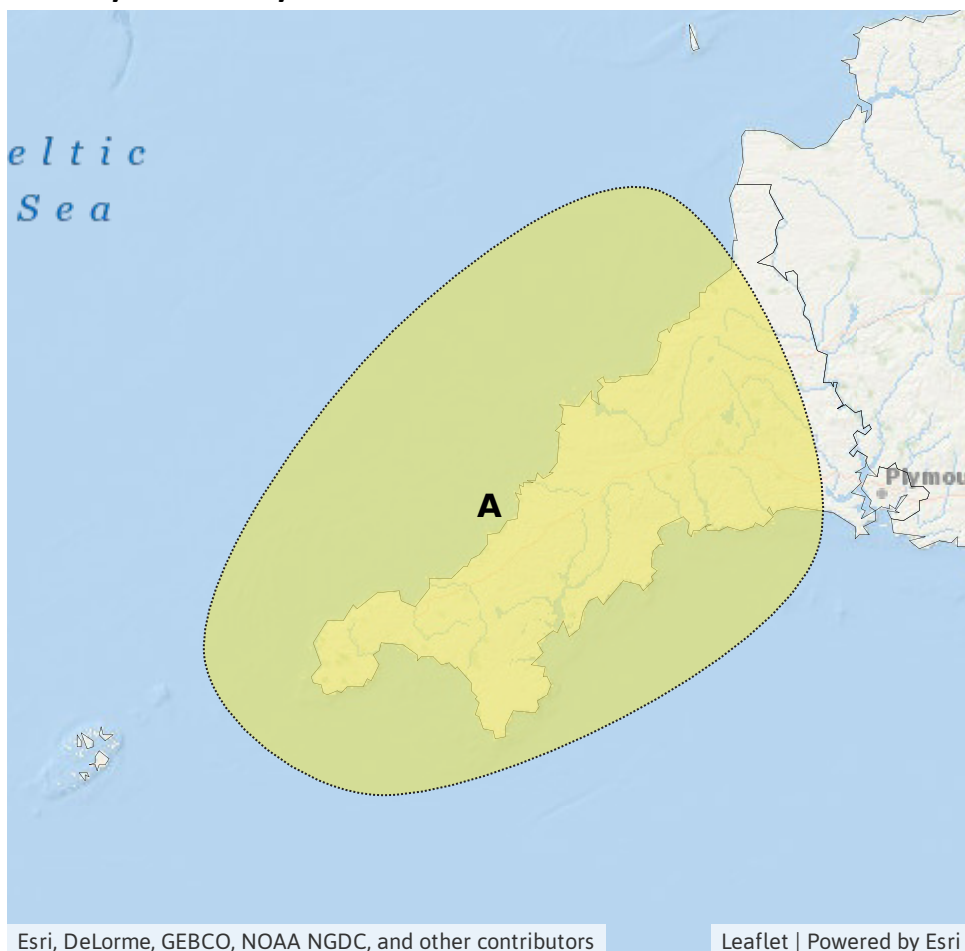
Likelihood **MEDIUM**



Source River Surface

Likely duration 1 Day

Urban areas most at risk.



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

Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Saturday 13 January 2018

Specific Areas of Concern Map 2: Monday 15 January.

Likelihood

Impact

RISK AREA **B**

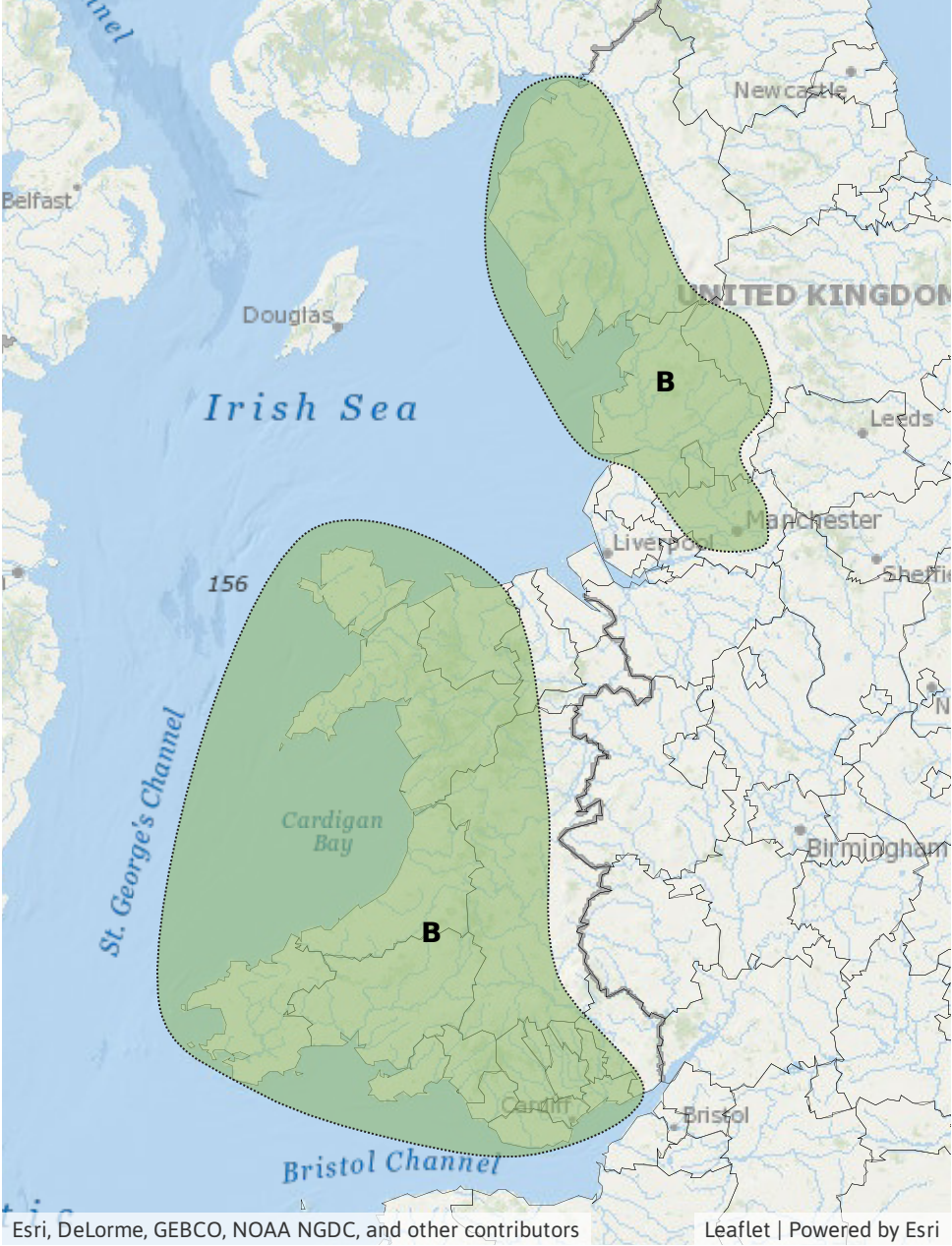
Impact **MINOR**

Likelihood **LOW**

Source River Surface

Likely duration 1 Day

Impacts from early Monday morning



Assessment of flood risk



Surface water

The surface water flood risk is LOW for today (Saturday).

Local minor surface water flooding impacts are probable today (Saturday) as shown in Area A on Specific Areas of Concern Map 1 due to heavy rain. Urban areas are most prone.

Local minor surface water flooding impacts are possible on Monday morning in Areas B on Specific Areas of Concern Map 2, and are possible but not expected in south-west England. This is due to heavy rain during Sunday night into Monday morning.



Rivers

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

Local river flooding impacts are possible today (Saturday) as shown in Area A on Specific Areas of Concern Map 1 due to heavy rain.

Local minor river flooding impacts are also possible on Monday morning in Areas B on Specific Areas of Concern Map 2 and are possible but not expected in south-west England. This is due to heavy rain during Sunday night into Monday morning falling onto near saturated river catchments. Smaller, fast responding rivers in these areas are expected to be most prone.



Coastal/Tidal

The coast/tidal flood risk is VERY LOW for the next five days. However there will be strong winds and the risk of large waves in the west and south at times, particularly Devon and Cornwall coasts later on Tuesday and into Wednesday. Tide heights increasing through the period.



Groundwater

The groundwater flood risk is VERY LOW for the next five days. Groundwater levels in parts of the south of England are likely to rise in response to the forecast rainfall but no impacts are expected.

Flood Guidance Statement

10:30hrs Saturday 13 January 2018

FLOODFORECASTINGCENTRE

a working partnership between



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 Sunday 14 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>**