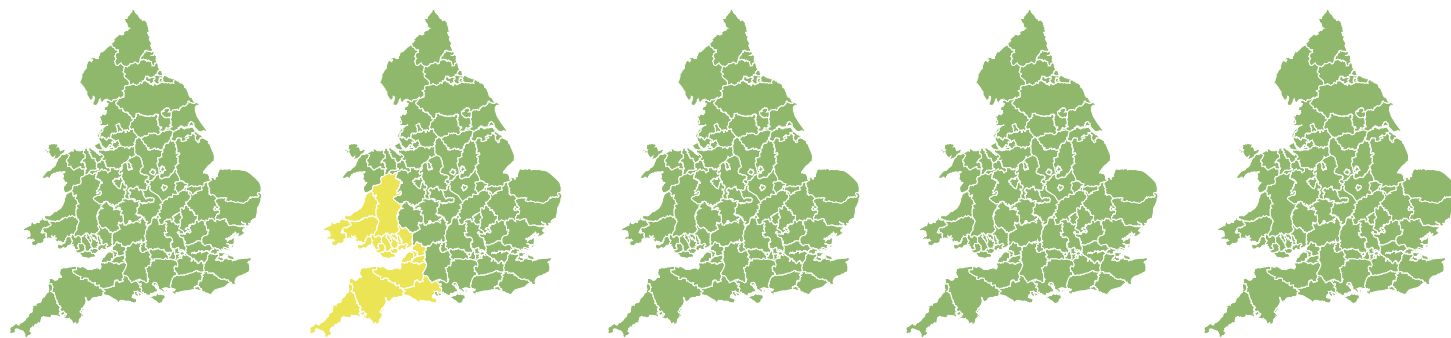


Flood Guidance Statement

10:30hrs Monday 12 February 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Monday

12 Feb 2018 10:30-23:59

Trend since last FGS

Steady



Tuesday

13 Feb 2018

Increased



Wednesday

14 Feb 2018

Steady



Thursday

15 Feb 2018

Steady



Friday

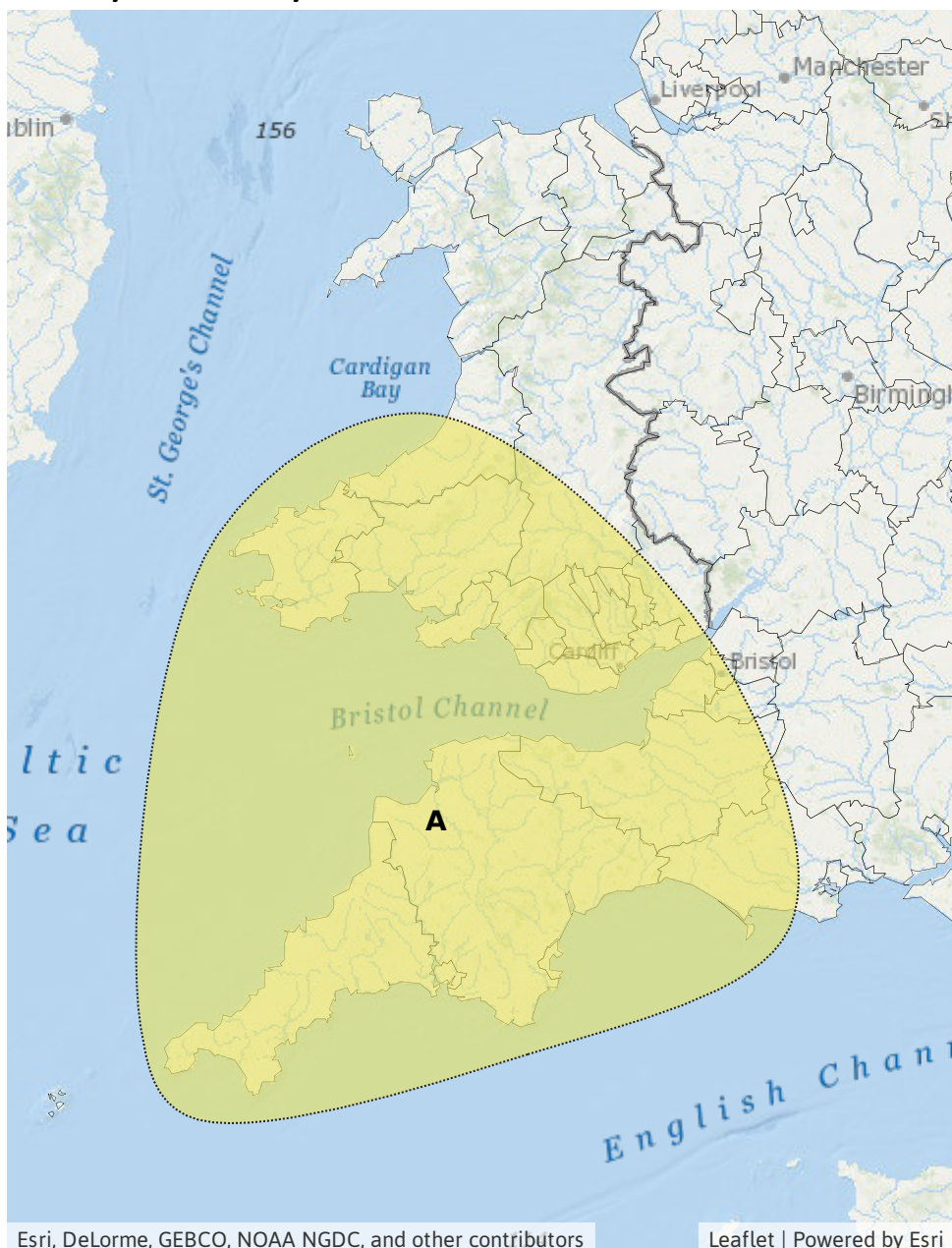
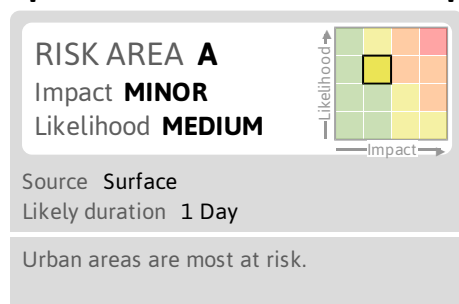
16 Feb 2018

Steady



Minor surface water flood impacts are probable across the south-west of England and Wales on Tuesday. The overall flood risk is LOW.

Specific Areas of Concern Map 1 - Tuesday 13 February.



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

Leaflet | Powered by Esri

Flood Guidance Statement

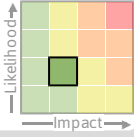
10:30hrs Monday 12 February 2018

Specific Areas of Concern Map 2 - Wednesday 14 February.

RISK AREA B
Impact **MINOR**
Likelihood **LOW**

Source Surface
Likely duration 1 Day

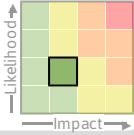
Urban areas are most at risk.

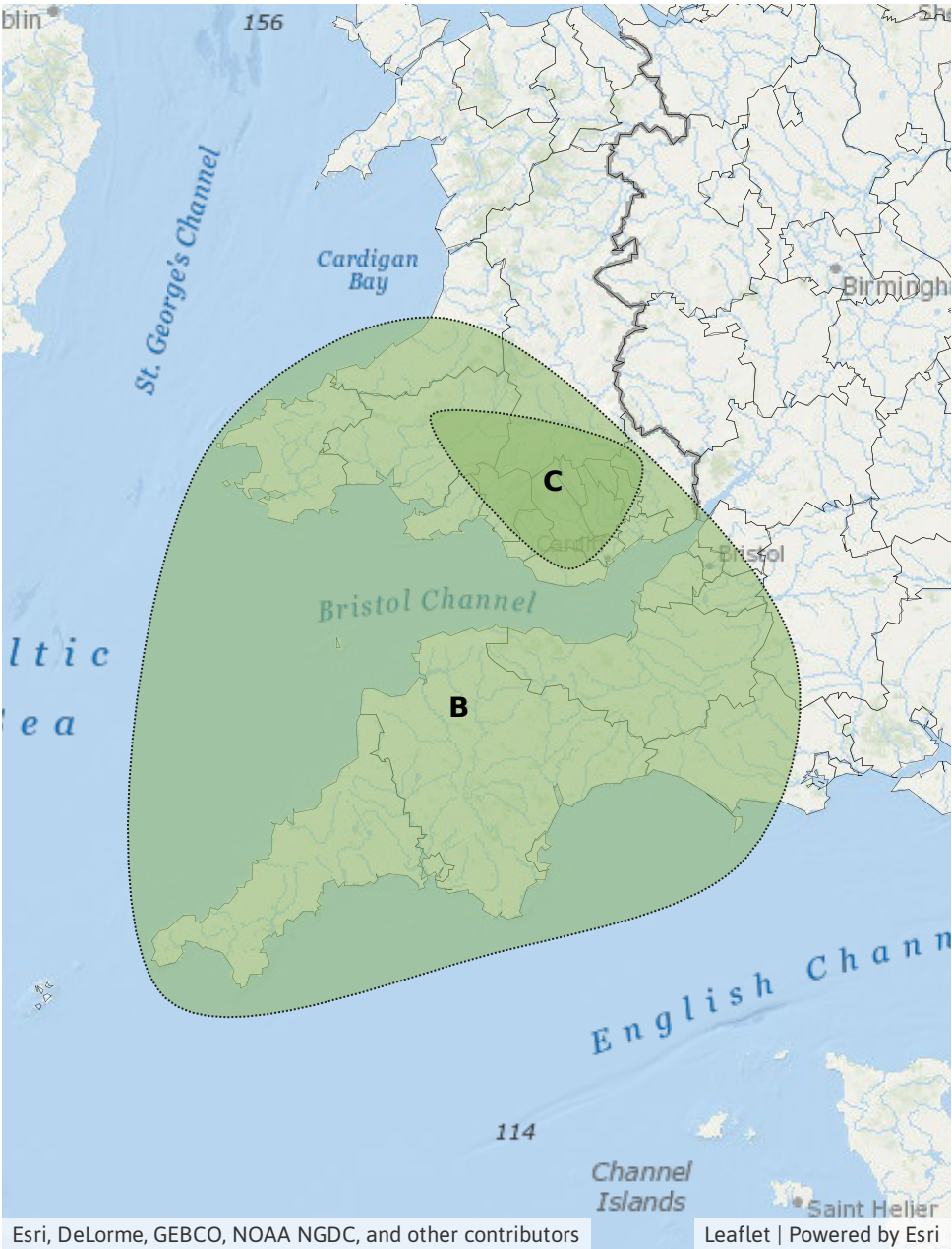


RISK AREA C
Impact **MINOR**
Likelihood **LOW**

Source River
Likely duration 1 Day

Further rain falling onto wet catchments may combine with snowmelt.





Assessment of flood risk



Surface water

Local minor surface water flood impacts are probable due to heavy rainfall across the south-west of England and Wales on Tuesday. The overall flood risk is LOW. See Area A on Specific Areas of Concern Map 1.

Minor surface water flood impacts are also possible on Wednesday due to a further rain falling across wet catchments. The overall flood risk remains VERY LOW. See Area B on Specific Areas of Concern Map 2.



Rivers

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

Minor river flood impacts are possible on Wednesday in Area C on Specific Areas of Concern Map 2. This is due persistent rain falling on wet catchments and combining with some snow melt. Elsewhere on Tuesday and Wednesday rivers are likely to respond but any impacts will be minimal.



Coastal/Tidal

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



Groundwater

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

Flood Guidance Statement

10:30hrs Monday 12 February 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 Tuesday 13 February 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>**