

Flood Guidance Statement

10:30hrs Wednesday 14 February 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Wednesday

14 Feb 2018 10:30-23:59

Trend since last FGS

Steady



Thursday

15 Feb 2018

Steady



Friday

16 Feb 2018

Steady



Saturday

17 Feb 2018

Steady



Sunday

18 Feb 2018

Steady



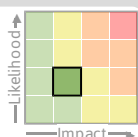
Minor river and surface water flood impacts are possible for parts of south Wales and possible but not expected for the north of England on Wednesday. The overall flood risk is VERY LOW.

Specific Areas of Concern Map 1 - Wednesday 14 February.

RISK AREA A

Impact **MINOR**

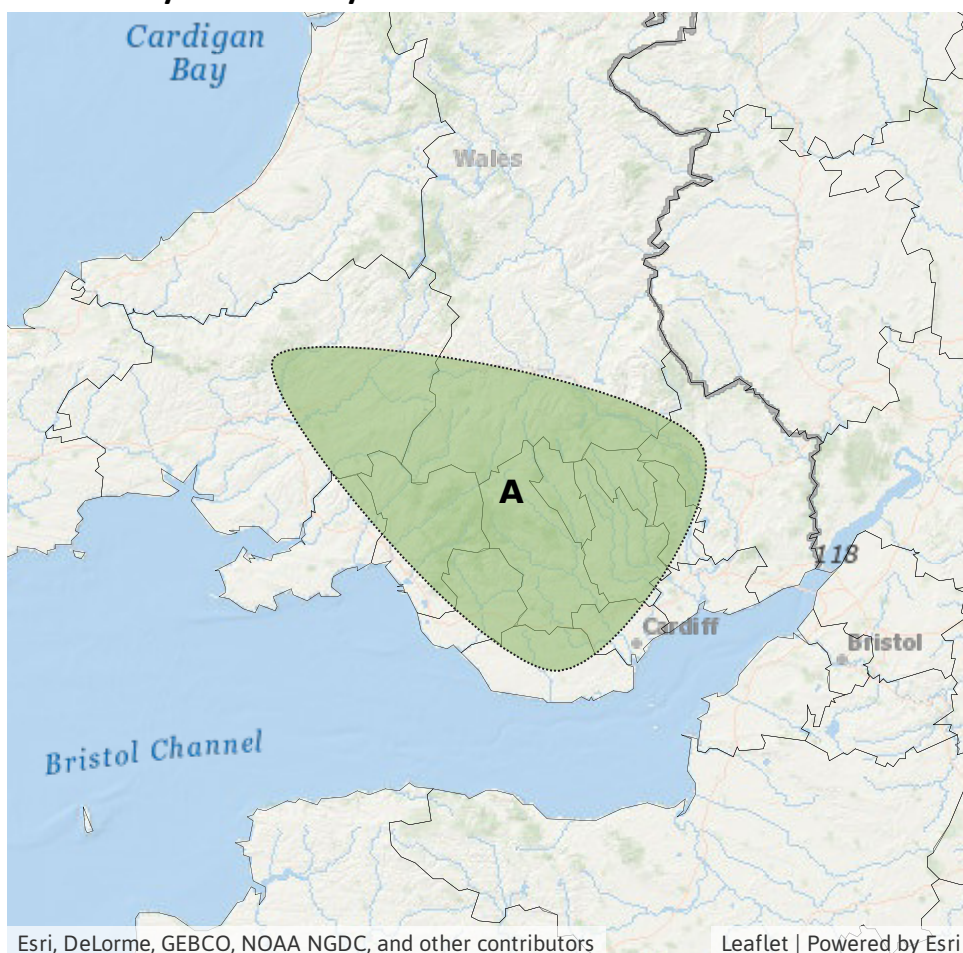
Likelihood **LOW**



Source River Surface

Likely duration 1 Day

Rain combined with snowmelt may lead to river and surface water flood impacts.



Assessment of flood risk



Rivers

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

Minor river flood impacts are possible across south Wales and possible but not expected for parts of the north of England on Wednesday, as rain and snow melt affect wet catchments. See Area A on Specific Areas of Concern Map 1.

Elsewhere on Wednesday rivers are likely to respond but any impacts will be minimal.



Surface water

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

Minor surface water flood impacts are possible across south Wales and possible but not expected for parts of the north of England on Wednesday, due to rain and snowmelt combining. See Area A on Specific Areas of Concern Map 1.



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.

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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 15 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>**