

Flood Guidance Statement

10:30hrs Sunday 10 September 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Sunday

10 Sep 2017 10:30-23:59

Trend since last FGS

Increased



Monday

11 Sep 2017

Steady



Tuesday

12 Sep 2017

Steady



Wednesday

13 Sep 2017

Increased



Thursday

14 Sep 2017

Steady



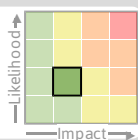
Minor impacts from coastal flooding are possible in the south-west of England tonight. Minor surface water and river flooding impacts are possible on Monday in the west of England and on Wednesday in the north of England.

Specific Area of Concern Map 1

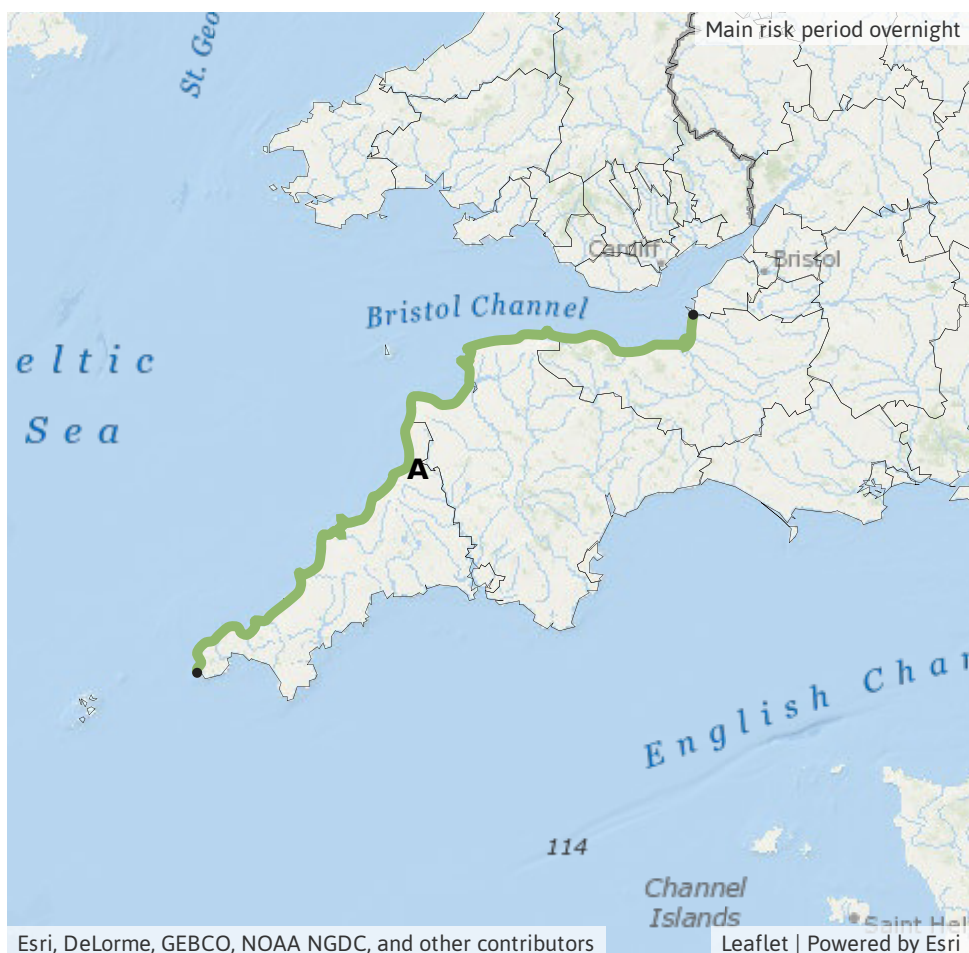
RISK AREA **A**

Impact **MINOR**

Likelihood **LOW**



Source Coastal/Tidal
Likely duration 2 Days



Assessment of flood risk



Surface water

Minor surface water flooding impacts are possible tomorrow (Monday) in western parts of England and Wales in response to locally heavy showers. Minor surface water flooding impacts are also possible but not expected on Wednesday in the north of England in response to widespread rainfall. Urban areas are most at risk.

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



Rivers

Minor river flooding impacts are possible but not expected tomorrow (Monday) in western parts of England in response to locally heavy showers. Minor river flooding impacts are also possible but not expected across the north of England on Wednesday due to widespread rainfall. Smaller, faster responding rivers and urban watercourses are more prone.

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



Coastal/Tidal

Minor coastal flooding impacts are possible this evening (Sunday) and into the early hours of Monday morning along coastline A in Specific Area of Concern Map 1. This is due to gale force winds and large waves resulting in instances of wave over-topping. The greatest risk is around time of high water later this evening.

The overall coastal/tidal flood risk remains VERY LOW for the next five days.



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 Monday 11 September 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>**