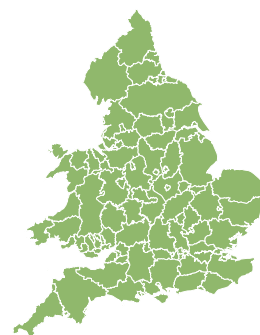
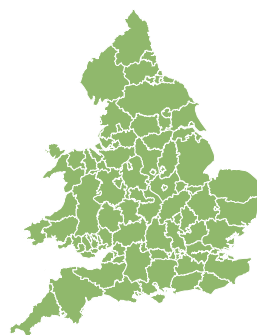
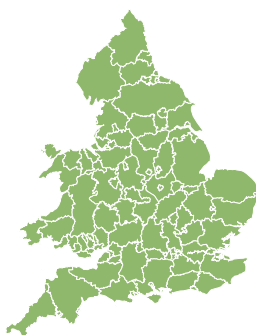
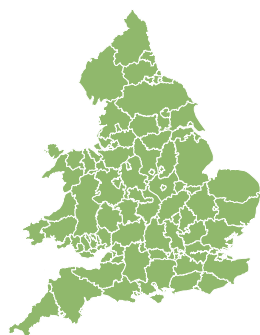
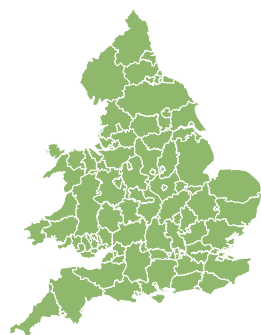


Flood Guidance Statement

10:30hrs Tuesday 17 October 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Tuesday

17 Oct 2017 10:30-23:59

Trend since last FGS

Steady



Wednesday

18 Oct 2017

Steady



Thursday

19 Oct 2017

Steady



Friday

20 Oct 2017

Decreased



Saturday

21 Oct 2017

Increased



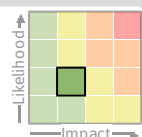
Minor coastal flood impacts are possible for parts of the south coast, and possible but not expected for the Bristol Channel on Saturday. Minor impacts are also possible but not expected along the Bristol Channel and south coast on Thursday.

Specific Areas of Concern Map 1 - Saturday 21 October

RISK AREA A

Impact **MINOR**

Likelihood **LOW**



Source Coastal/Tidal

Likely duration 1 Day

Impacts possible around the times of high water.



Assessment of flood risk



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW.

On Saturday, a deep area of low pressure coincides with spring tides and brings the potential for large surge and large waves to parts of the south and west coasts of England and Wales. Local minor coastal flood impacts are possible along coastlines labelled A on the Specific Areas of Concern Map 1. There is the potential for the flood risk to increase and the situation is being closely monitored.

Local minor coastal flood impacts are also possible but not expected along parts of the Bristol Channel and the south coast of England during Thursday, and also along the Bristol Channel on Saturday, when a period of unsettled weather could bring some surge and large waves to these coasts.



Rivers

Heavy rain is possible in the south and west of England and Wales on Thursday, Friday and particularly during Saturday. Any impacts are expected to be minimal and so the river flood risk remains VERY LOW for the next five days.



Surface water

Heavy rain is possible in the south and west of England and Wales on Thursday, Friday and particularly during Saturday. Any impacts are expected to be minimal and so the surface water flood risk remains VERY LOW for the next five days.



Groundwater

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

Flood Guidance Statement

10:30hrs Tuesday 17 October 2017

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 18 October 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>**