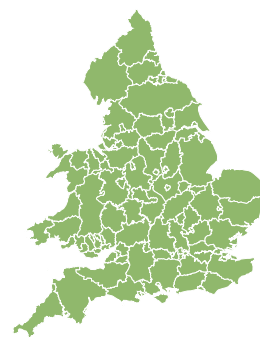
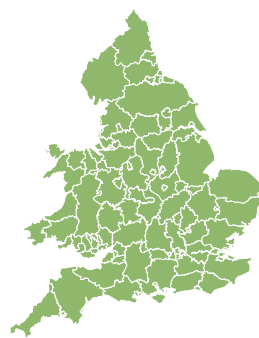
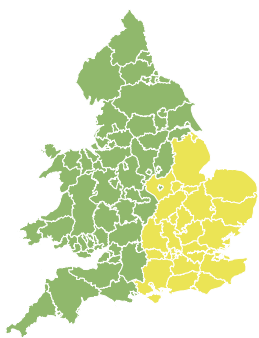
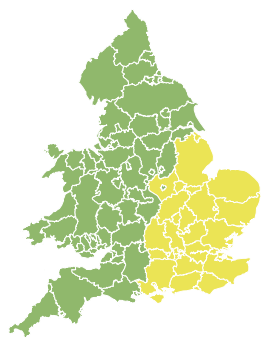
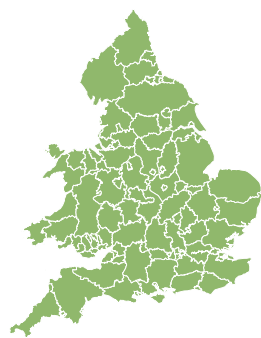


Flood Guidance Statement

10:30hrs Sunday 29 April 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Sunday

29 Apr 2018 10:30-23:59
Trend since last FGS

Decreased



Monday

30 Apr 2018

Increased



Tuesday

1 May 2018

Increased



Wednesday

2 May 2018

Steady



Thursday

3 May 2018

Steady



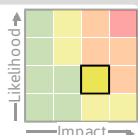
Significant surface water and river flooding impacts are possible in the east Midlands and parts of the south and east of England on Monday and possible for rivers only on Tuesday. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Monday 30 April and Tuesday 01 May 2018.

RISK AREA A

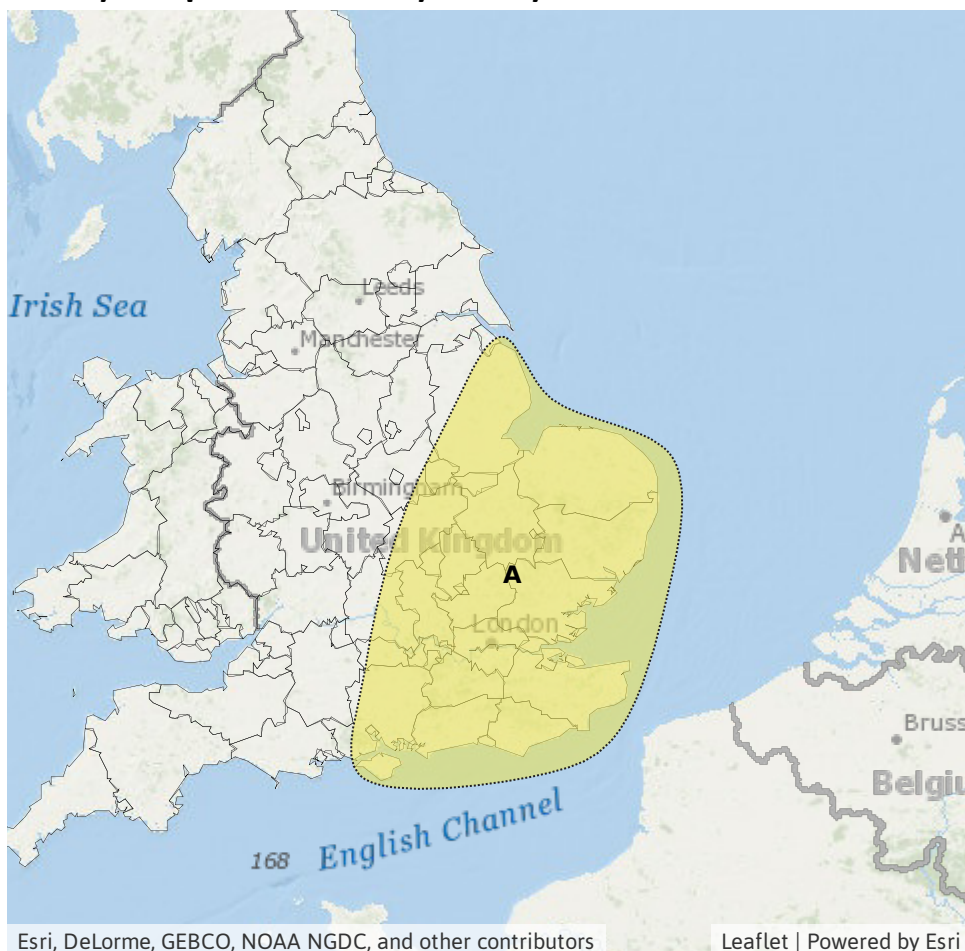
Impact **SIGNIFICANT**

Likelihood **LOW**



Source River Surface
Likely duration 2 Days

River and surface water flooding on Monday. River flooding only on Tuesday.

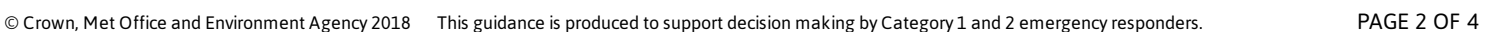


10:30hrs Sunday 29 April 2018

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

Source Coastal/Tidal
Likely duration 1 Day

Localised impacts from a combination of high tides, spray and wave overtopping.



Assessment of flood risk



Rivers

The river flood risk is LOW for Monday and Tuesday.

Significant river flooding impacts are possible from Monday morning and through Tuesday.

Larger rivers, including coastal estuaries around the times of high tide, are prone as well as small fast responding urban water courses. See Specific Areas of Concern Map 1.

Minor impacts are also possible but not expected through parts of Yorkshire on Monday.



Surface water

The surface water flood risk is LOW for Monday.

Significant surface water flooding impacts are possible from the early hours of Monday due to widespread heavy rain. The risk period extends throughout Monday. See Specific Areas of Concern Map 1.



Coastal/Tidal

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

High tides will combine with strong winds and large waves on Sunday and particularly Monday along parts of the east and south-east coast of England. Localised minor coastal flooding impacts are possible for parts of the Yorkshire and Northumberland coastline and are possible but not expected elsewhere in the east and south-east.

See Specific Areas of Concern Map 2.



Groundwater

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

Groundwater levels remain high across parts of Hampshire and West Berkshire, with some ongoing minimal impacts. Groundwater levels could rise further in Hampshire in response to the forecast rain but increased impacts are unlikely in the next five days.

Groundwater levels are high in North Yorkshire and the East Riding of Yorkshire. However, levels have begun to slowly decline. No groundwater flooding impacts are currently expected.

Groundwater levels continue to rise across West Berkshire in the Kennet catchment, although no impacts are expected in this period.

Flood Guidance Statement

10:30hrs Sunday 29 April 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 Monday 30 April 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>**