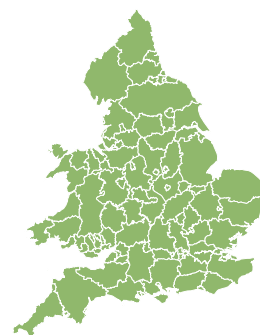
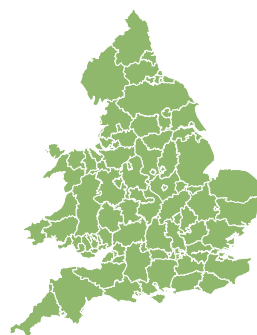
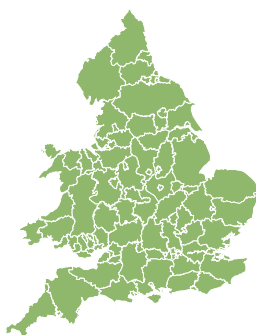
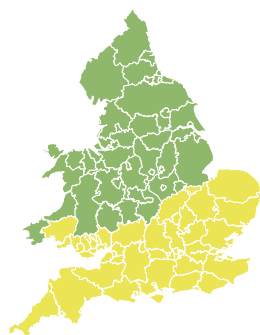
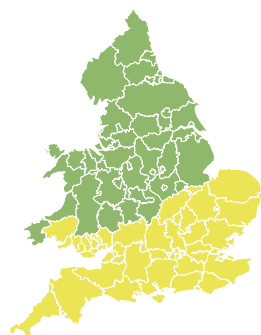


Flood Guidance Statement

10:30hrs Tuesday 29 May 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Tuesday

29 May 2018 10:30-23:59

Trend since last FGS

Increased



Wednesday

30 May 2018

Increased



Thursday

31 May 2018

Steady



Friday

1 Jun 2018

Steady



Saturday

2 Jun 2018

Steady



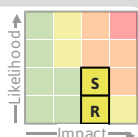
Significant surface water and river flooding impacts are possible in parts of England and Wales on Tuesday and Wednesday. The overall flood risk is LOW. Risk of thunderstorms continues through to Friday.

Specific Areas of Concern Map 1 - Tuesday 29 to Wednesday 30 May 2018

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **LOW**



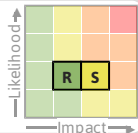
Source River Surface
Likely duration 2 Days

Urban areas and small catchments most prone.

RISK AREA B

Impact **SIGNIFICANT**

Likelihood **LOW**



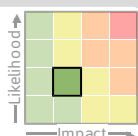
Source River Surface
Likely duration 2 Days

Urban areas and small catchments most prone.

RISK AREA C

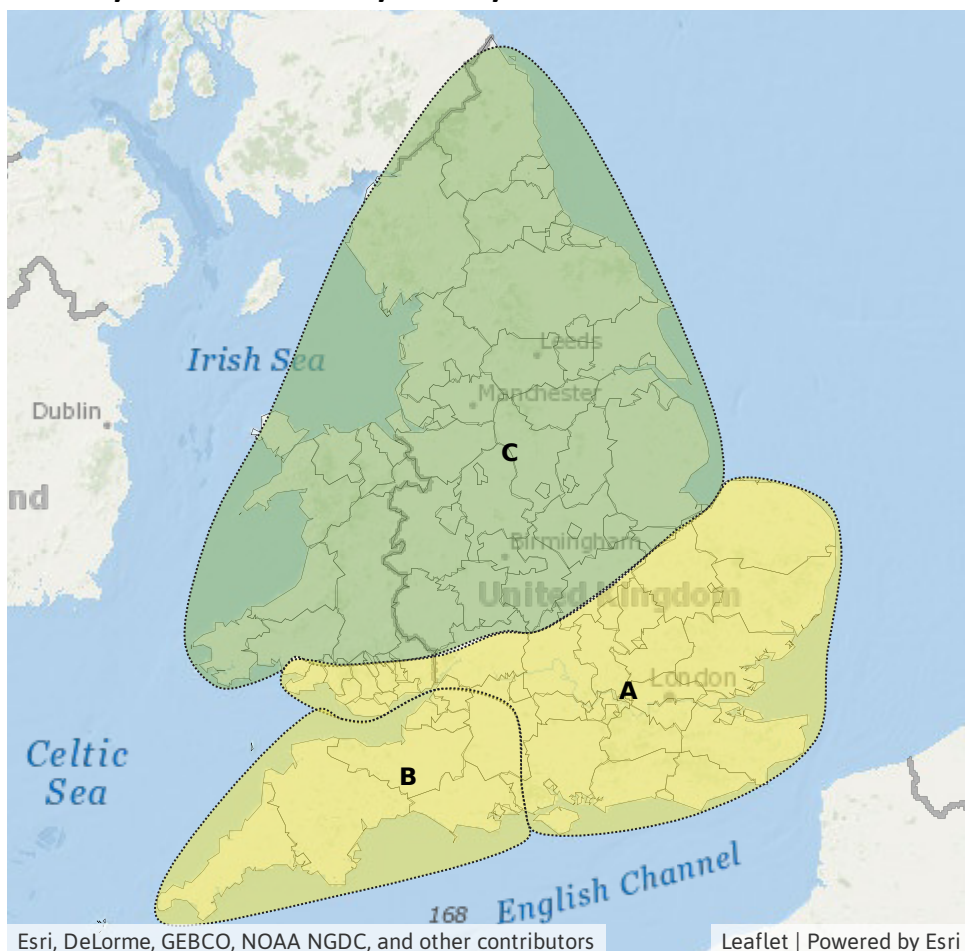
Impact **MINOR**

Likelihood **LOW**



Source River Surface
Likely duration 1 Day

Wednesday only. Urban areas and small catchments most prone.



Flood Guidance Statement

10:30hrs Tuesday 29 May 2018

Specific Area of Concern Map 2 - Thursday 31 May and Friday 1 June

RISK AREA **D**

Impact **MINOR**

Likelihood **LOW**

Likelihood

Impact

Source River Surface

Likely duration 2 Days

Urban areas and small catchments most at risk

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Assessment of flood risk



Surface water

The surface water flood risk is LOW for Tuesday and Wednesday.

Local significant surface water flooding impacts are possible for parts of England and Wales on Tuesday and Wednesday, see areas A and B on Specific Areas of Concern Maps 1. This is due to scattered heavy thunderstorms. Strong gusts and hail may exacerbate flooding. Urban areas are most prone and not all locations within the risk areas will experience impacts. Minor surface water flooding impacts are also possible in Area C on Wednesday.

Minor surface water flooding impacts are possible in Area D in Specific Areas of Concern Map 2 on Thursday and Friday, due to further heavy, thundery showers. Note there is potential for the flood risk to increase over coming days if confidence increases in the locations most at risk. Not all parts of Area D will be affected.



Rivers

The river flood risk is LOW for Tuesday and Wednesday.

Local significant river flooding impacts are possible but not expected for parts of England and Wales on Tuesday and Wednesday. See Area A in Specific Areas of Concern Map 1. This is due to scattered heavy thunderstorms. Fast responding and urbanised catchments are most at risk. Minor river flooding impacts are also possible in Area B on Tuesday and Wednesday and Area C on Wednesday only (see Specific Areas of Concern Map 1).

Minor river flooding impacts are possible in Area D in Specific Areas of Concern Map 2 on Thursday and Friday, due to further heavy, thundery showers. Note there is potential for the flood risk to increase over coming days if confidence increases in the locations most at risk. Not all parts of Area D will be affected.



Groundwater

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



Coastal/Tidal

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

Flood Guidance Statement

10:30hrs Tuesday 29 May 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 Wednesday 30 May 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>**