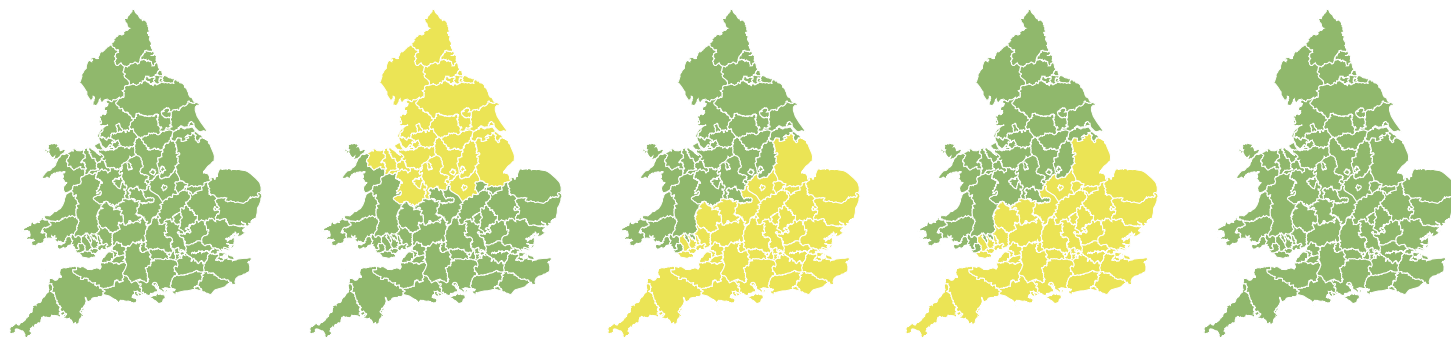


Flood Guidance Statement

10:30hrs Friday 26 May 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Friday

26 May 2017 10:30-23:59
Trend since last FGS

Steady



Saturday

27 May 2017

Increased



Sunday

28 May 2017

Increased



Monday

29 May 2017

Increased



Tuesday

30 May 2017

Steady



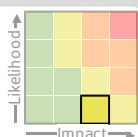
Localised significant surface water and river flooding impacts are possible but not expected on Saturday, and also from Sunday afternoon to Monday morning.

Area of Concern Map 1 - Saturday 27 May

RISK AREA A

Impact **SIGNIFICANT**

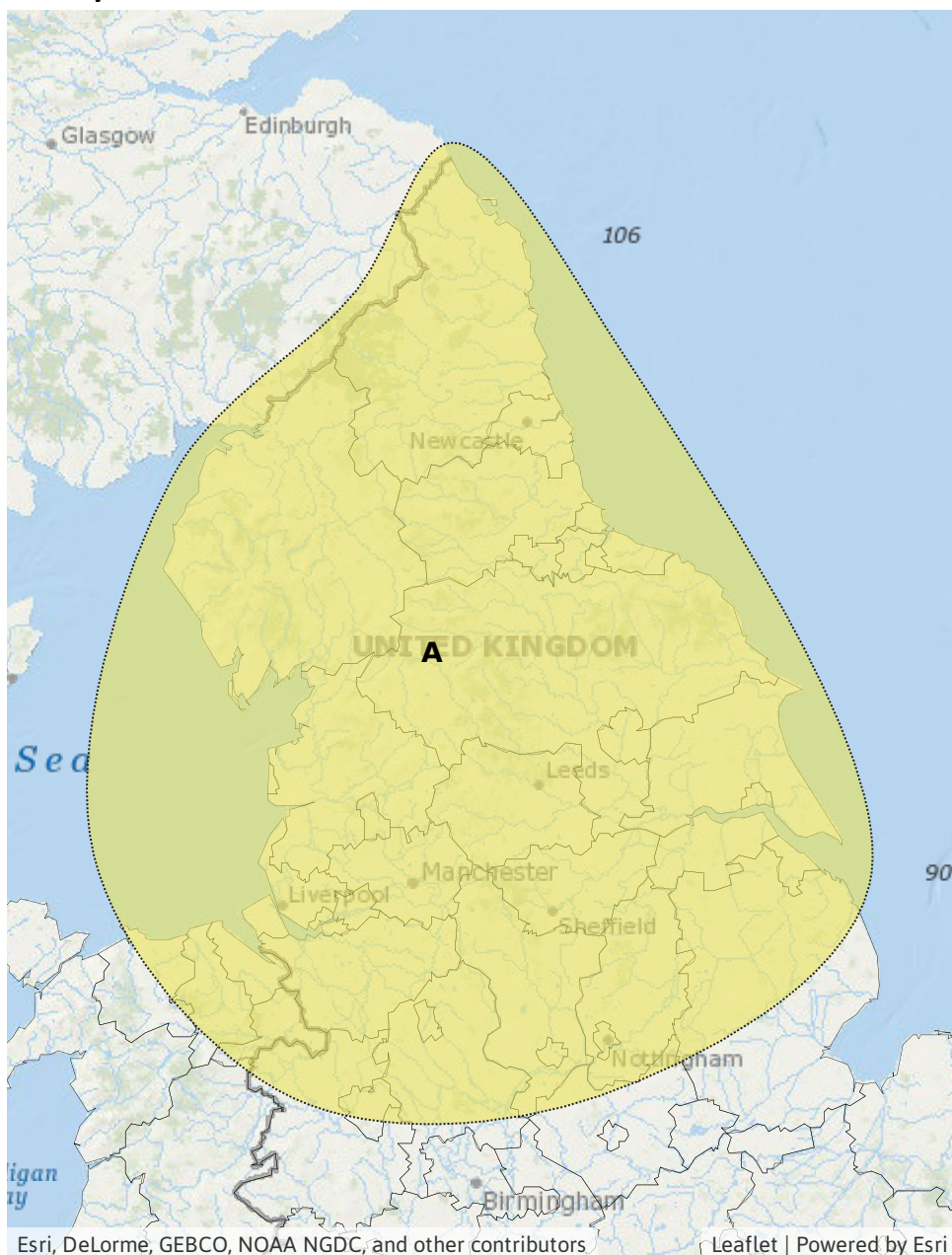
Likelihood **VERY LOW**



Source River Surface

Likely duration 1 Day

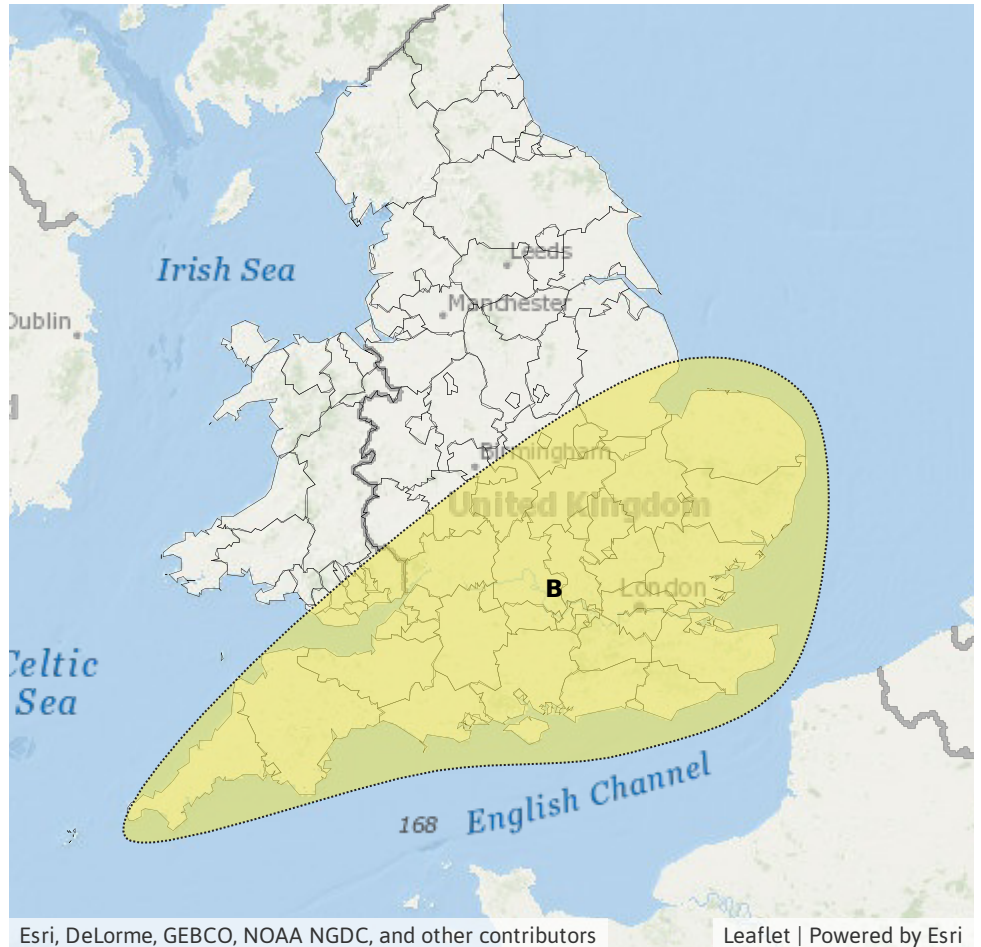
Mainly urban areas in the afternoon and evening. Not all areas will see impacts.



10:30hrs Friday 26 May 2017

RISK AREA B
Impact **SIGNIFICANT**
Likelihood **VERY LOW**

Sunday evening into Monday morning.
Urban areas most at risk.



Assessment of flood risk



Surface water

Localised significant surface water flooding impacts are possible but not expected in Area A on Area of Concern Map 1, particularly for urban areas. This is due to the potential for torrential thunderstorms to develop across the north of England and north-east Wales on Saturday afternoon and evening. Elsewhere on Saturday, isolated minor surface water impacts are still possible, but not expected.

On Sunday afternoon and into Monday morning, localised significant surface water impacts are possible but not expected for the south-east half of England and Wales (Area B on Area of Concern Map 2), due to the potential for further thunderstorms.



Rivers

Localised significant river flooding impacts are possible but not expected in Area A on Area of Concern Map 1. Any impacts will be restricted to small, fast responding catchments and urban watercourses. This is due to the potential for torrential thunderstorms to develop across the north of England and north-east Wales on Saturday afternoon and evening. Elsewhere on Saturday, isolated minor river flooding impacts are still possible, but not expected.

On Sunday afternoon and into Monday morning, localised significant river flooding impacts are possible but not expected for urban and fast responding catchments in the south-east half of England and Wales (Area B on Area of Concern Map 2), due to the potential for further thunderstorms.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days. Spring tides peak on Saturday, but no more than localised minimal coastal flooding impacts are expected.



Groundwater

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

Flood Guidance Statement

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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 Saturday 27 May 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>**