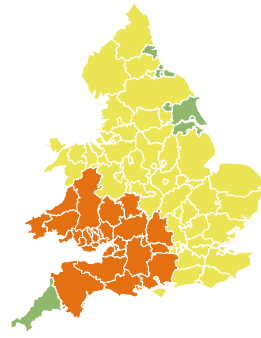
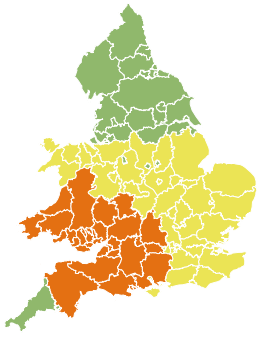


# Flood Guidance Statement

10:30hrs Thursday 31 May 2018



**Thursday**

31 May 2018 10:30-23:59  
Trend since last FGS

Increased ↑

**Friday**

1 Jun 2018

Increased ↑

**Saturday**

2 Jun 2018

Increased ↑

**Sunday**

3 Jun 2018

Steady →

**Monday**

4 Jun 2018

Steady →

Significant surface water flooding impacts are probable and significant river flooding impacts are possible in parts of England and Wales today (Thursday) into Friday. The overall flood risk is **MEDIUM**.

## Specific Areas of Concern Map 1 - Thursday 31 May and Friday 1 June morning

**RISK AREA A**  
Impact **SIGNIFICANT**  
Likelihood **MEDIUM**

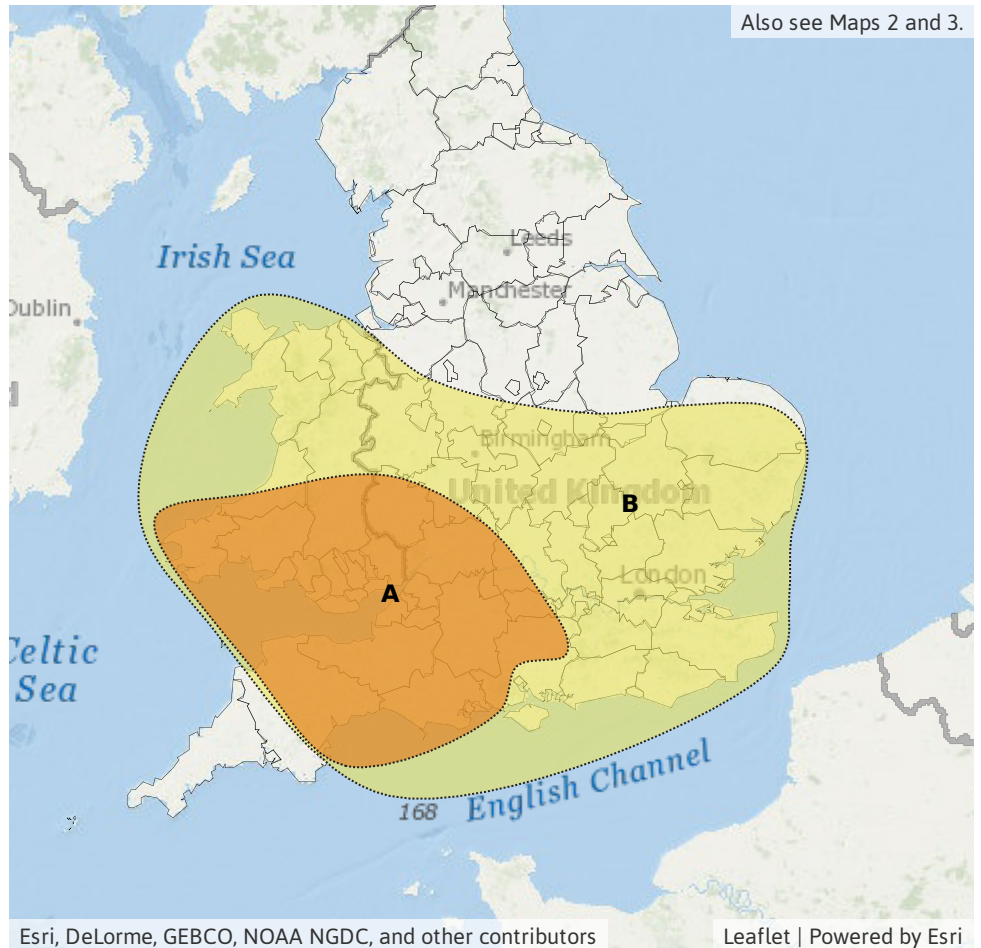
Source River Surface  
Likely duration 2 Days

Thursday afternoon into early Friday morning.

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

Source River Surface  
Likely duration 2 Days

Impacts possible Thursday into Friday morning in the west.



# Flood Guidance Statement

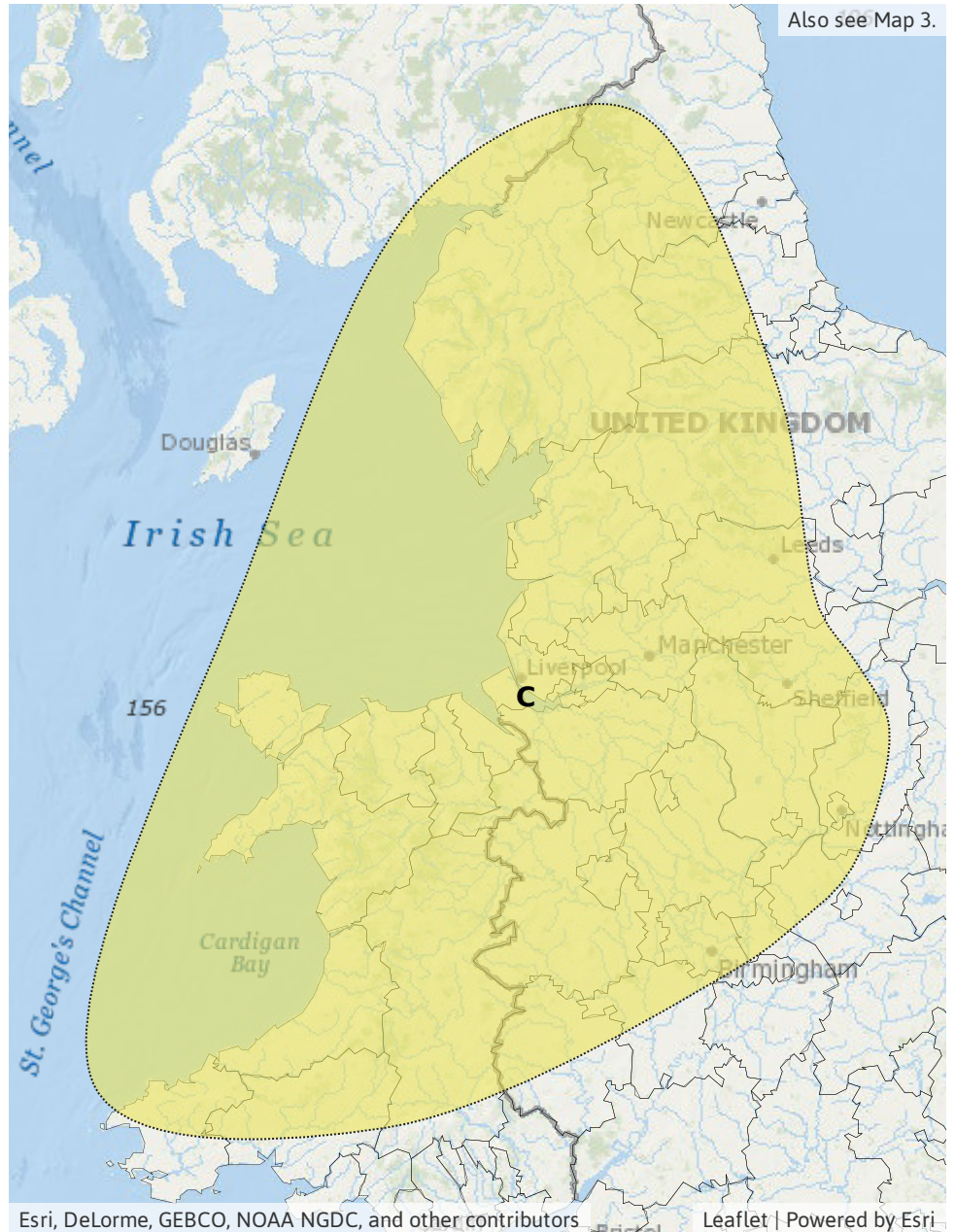
10:30hrs Thursday 31 May 2018

### Specific Areas of Concern Map 2 - Friday 1 June 2018

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

Source River Surface  
Likely duration 1 Day

Urban areas and small catchments most at risk. Afternoon and evening.

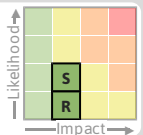


# Flood Guidance Statement

10:30hrs Thursday 31 May 2018

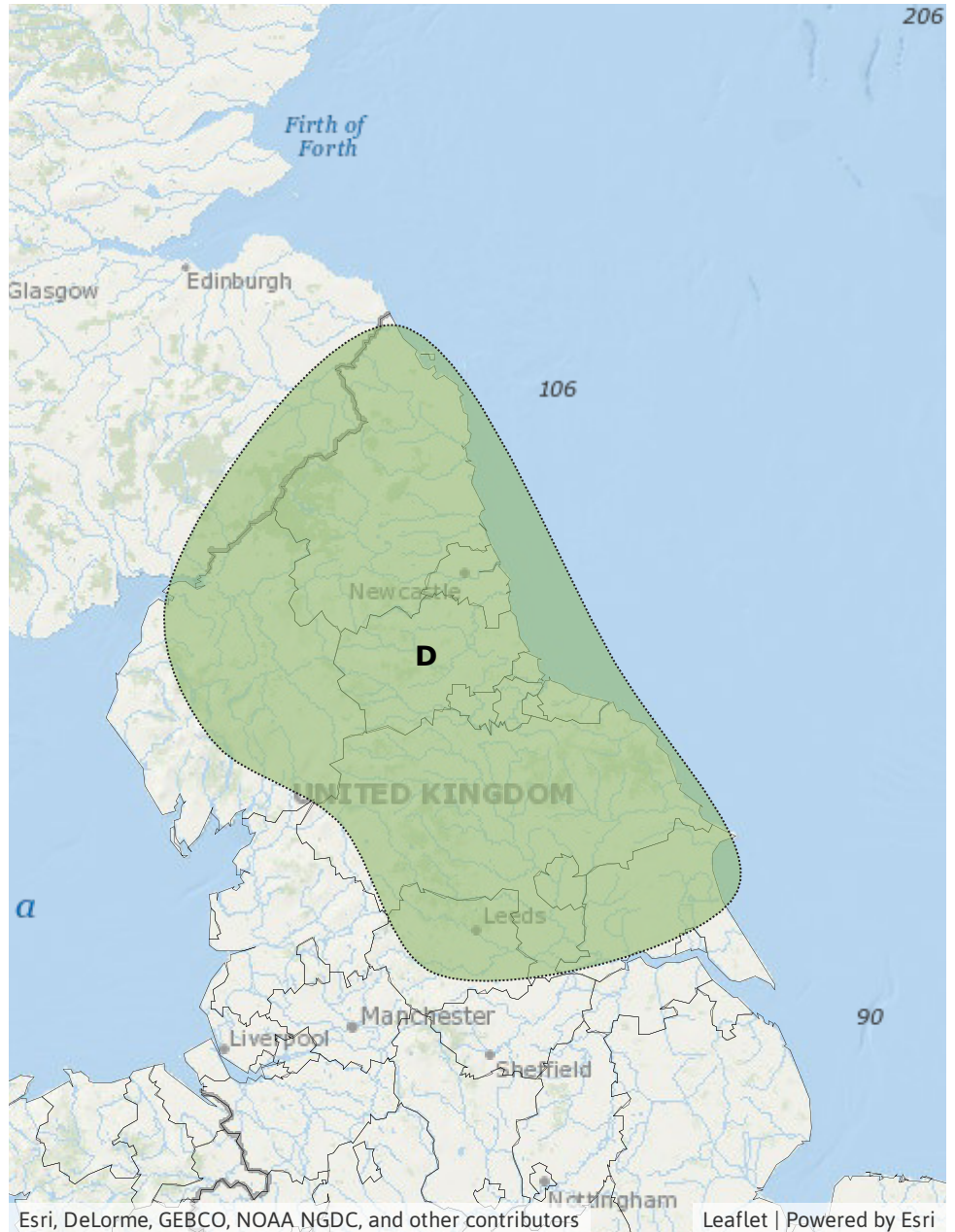
### Specific Areas of Concern Map 3 - Saturday 2 June.

**RISK AREA D**  
Impact **MINOR**  
Likelihood **LOW**



Source River Surface  
Likely duration 1 Day

Localised impacts possible. Urban areas and small catchments most prone.



## Assessment of flood risk



### Surface water

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The surface water flood risk is MEDIUM for Thursday and Friday.

Local significant surface water flooding impacts are probable from Thursday afternoon into Friday morning, and possible more widely during Thursday. See Specific Areas of Concern Map 1. This is due to heavy and slow-moving thunderstorms.

From later Friday morning, further thunderstorms are expected to develop. Local significant surface water flooding impacts are currently possible but not expected. See Areas of Concern Map 2.

Minor surface water impacts are also possible today (Thursday) and on Friday in areas not coloured on the map.

On Saturday afternoon, local minor surface water flooding impacts are possible across parts of the north of England. See Areas of Concern Map 3.

Urban areas are most at risk.



### Rivers

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The river flood risk is LOW for Thursday and Friday.

Local significant river flooding impacts are possible today and into Friday morning as shown in Area A in Areas of Concern Maps 1 and possible but not expected in other areas on Thursday and on Friday (see Areas of Concern Maps 1 and 2). This is due to the potential for particularly heavy and slow-moving thunderstorms. Urban rivers and fast responding catchments are at greatest risk.

On Saturday afternoon, local minor river flooding impacts are possible but not expected across parts of the north of England. This is due to further heavy showers. See Areas of Concern Map 3.



### Groundwater

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



### Coastal/Tidal

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

### Flood risk matrix



### 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 Friday 01 June 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>**