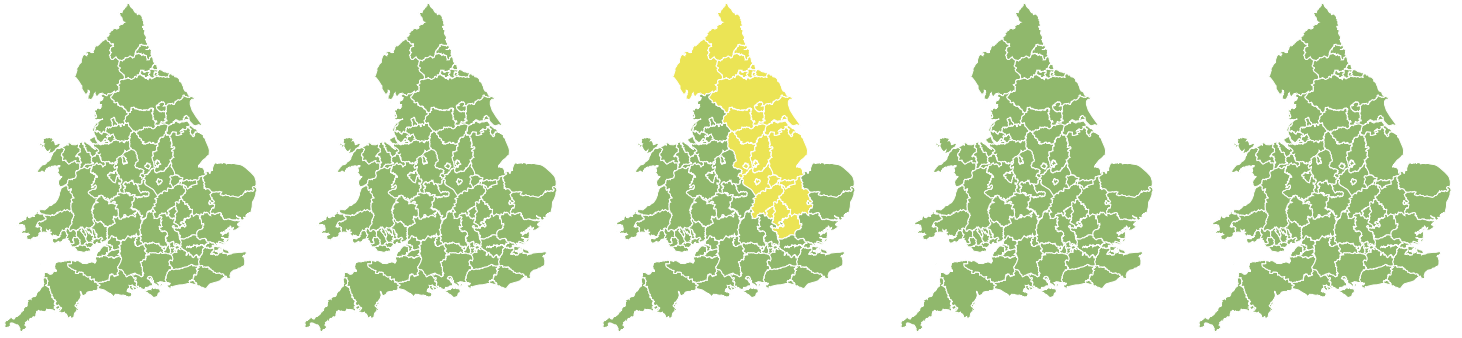


# Flood Guidance Statement

10:30hrs Wednesday 25 July 2018



**Wednesday**

25 Jul 2018 10:30-23:59  
Trend since last FGS

Steady →

**Thursday**

26 Jul 2018

Increased ↑

**Friday**

27 Jul 2018

Increased ↑

**Saturday**

28 Jul 2018

Steady →

**Sunday**

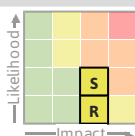
29 Jul 2018

Steady →

Significant surface water flooding impacts are possible, and significant river flooding impacts are possible but not expected, in parts of north-east and central England on Friday. The overall flood risk is LOW.

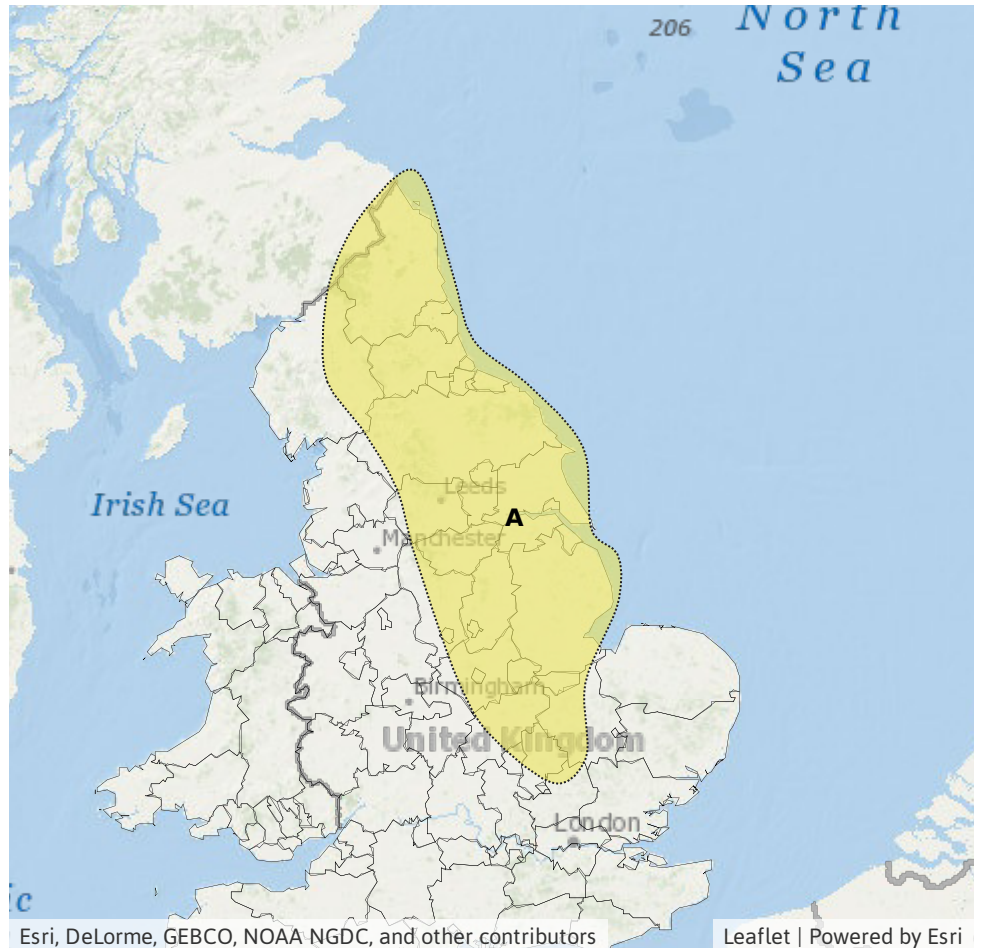
## Specific Areas of Concern Map 1 - Friday 27 July

**RISK AREA A**  
Impact **SIGNIFICANT**  
Likelihood **LOW**



Source River Surface  
Likely duration 1 Day

Local thunderstorms with torrential downpours. Urban areas most at risk.



# Flood Guidance Statement

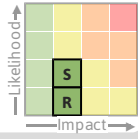
10:30hrs Wednesday 25 July 2018

### Specific Areas of Concern Map 2 - Thursday 26 July

RISK AREA **B**

Impact **MINOR**

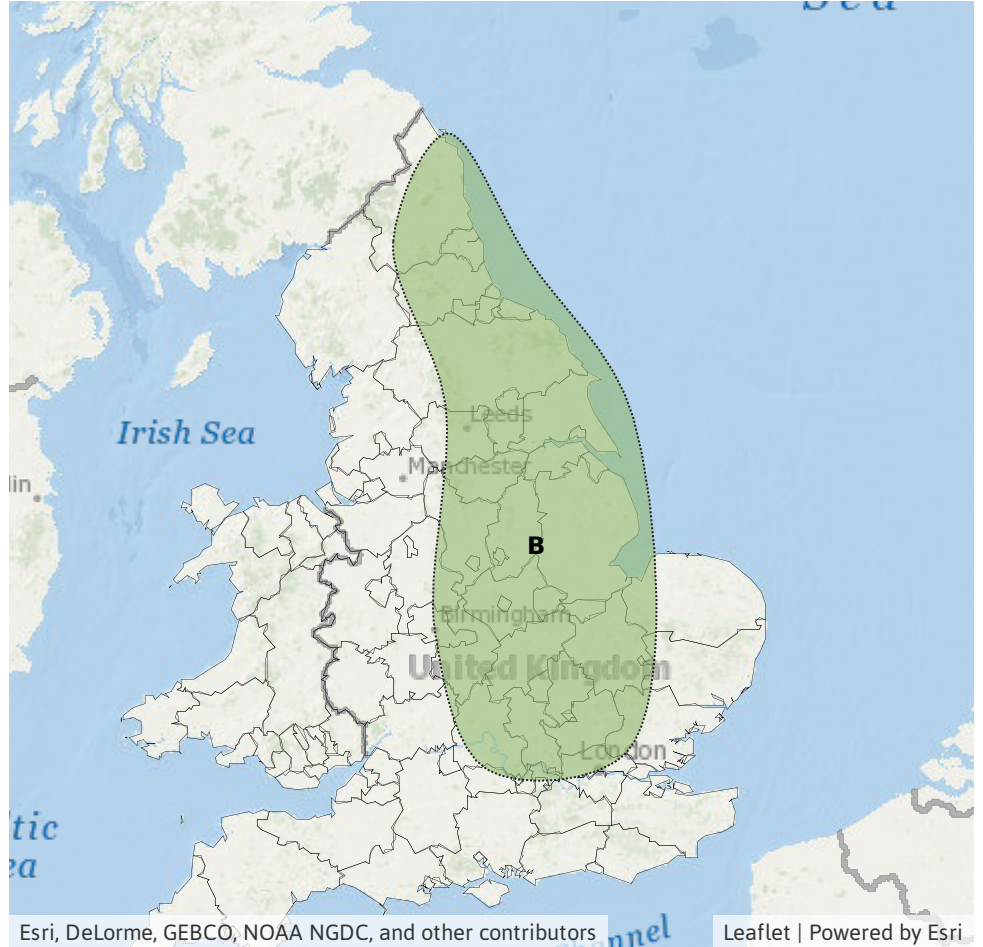
Likelihood **LOW**



Source River Surface

Likely duration 1 Day

Isolated thunderstorms. Urban areas most at risk.



## Assessment of flood risk



### Surface water

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The surface water flood risk is LOW on Friday.

Significant surface water flooding impacts are possible in parts of north-east and central England on Friday, as shown by Area A in Specific Areas of Concern Map 1. This is due to the potential for intense thunderstorms with torrential downpours. Large hail may block drains and could exacerbate flooding. Minor surface water flooding impacts are possible but not expected over other parts of England and Wales on Friday.

Minor surface water flooding impacts are possible but not expected over parts of south-east England and East Anglia today (Wednesday). This is due to the risk of isolated heavy showers or thunderstorms.

On Thursday minor surface water flooding impacts are possible in Area B in Specific Areas of Concern Map 2, due to isolated thunderstorms.



### Rivers

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The river flood risk is LOW on Friday.

Significant river flooding impacts are possible but not expected in parts of north-east and central England on Friday, as shown by Area A in Specific Areas of Concern Map 1. This is due to the risk of intense thunderstorms with torrential downpours falling over fast responding urban catchments.

Minor river flooding impacts are possible but not expected elsewhere in England and Wales on Friday. Any impacts will be in small fast responding or urban catchments.

On Thursday minor river flooding impacts are possible but not expected in Area B in Specific Areas of Concern Map 2, due to isolated thunderstorms. Any impacts will be in small fast responding or urban catchments.



### Coastal/Tidal

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



### Groundwater

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The groundwater 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 Thursday 26 July 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>**