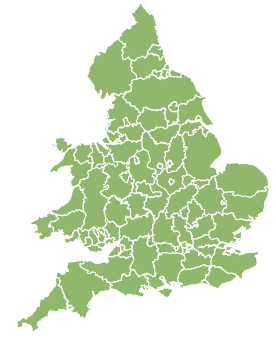
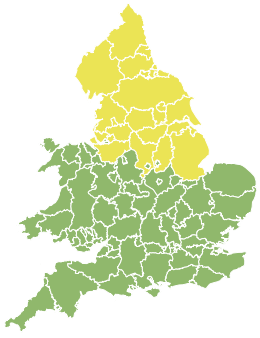


# Flood Guidance Statement

10:30hrs Wednesday 31 July 2019



**Wednesday**

31 Jul 2019 10:30-23:59  
Trend since last FGS

Decreased ↓

**Thursday**

1 Aug 2019

Steady →

**Friday**

2 Aug 2019

Steady →

**Saturday**

3 Aug 2019

Decreased ↓

**Sunday**

4 Aug 2019

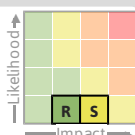
Steady →

Significant surface water flooding impacts are possible but not expected in parts of England today (Wednesday). Minor river flooding impacts are possible for parts of north-east England today. The overall flood risk is **LOW**.

## Specific Areas of Concern Map 1: Wednesday 31 July

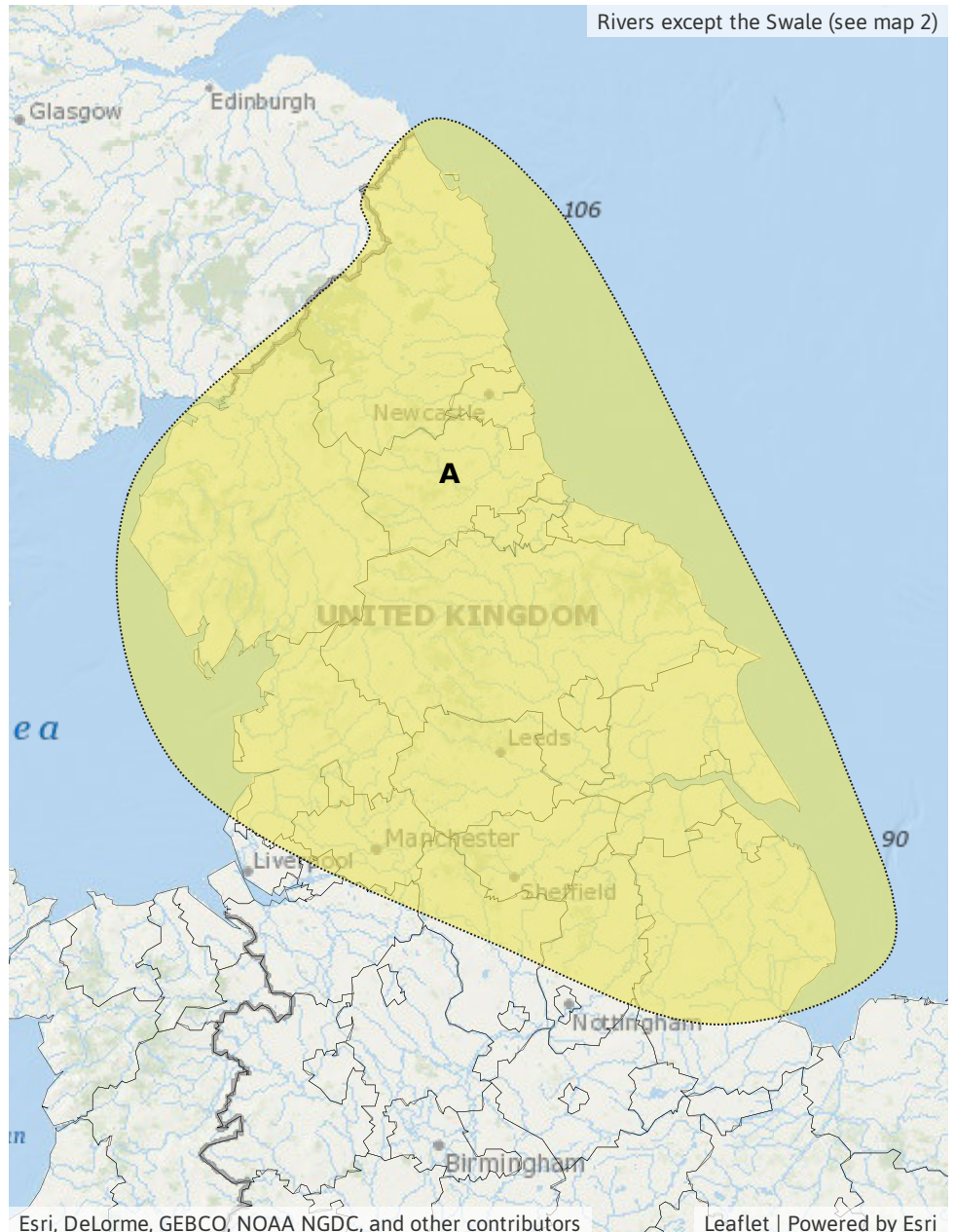
**RISK AREA A**

Impact **SIGNIFICANT**  
Likelihood **VERY LOW**



Source River Surface  
Likely duration 1 Day

Urban areas and small, fast responding catchments are most at risk.

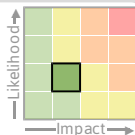


# Flood Guidance Statement

10:30hrs Wednesday 31 July 2019

### Specific Areas of Concern Map 2: Wednesday 31 July

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



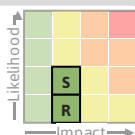
Source River  
Likely duration 1 Day

River Swale is still responding to Tuesday's intense rainfall.



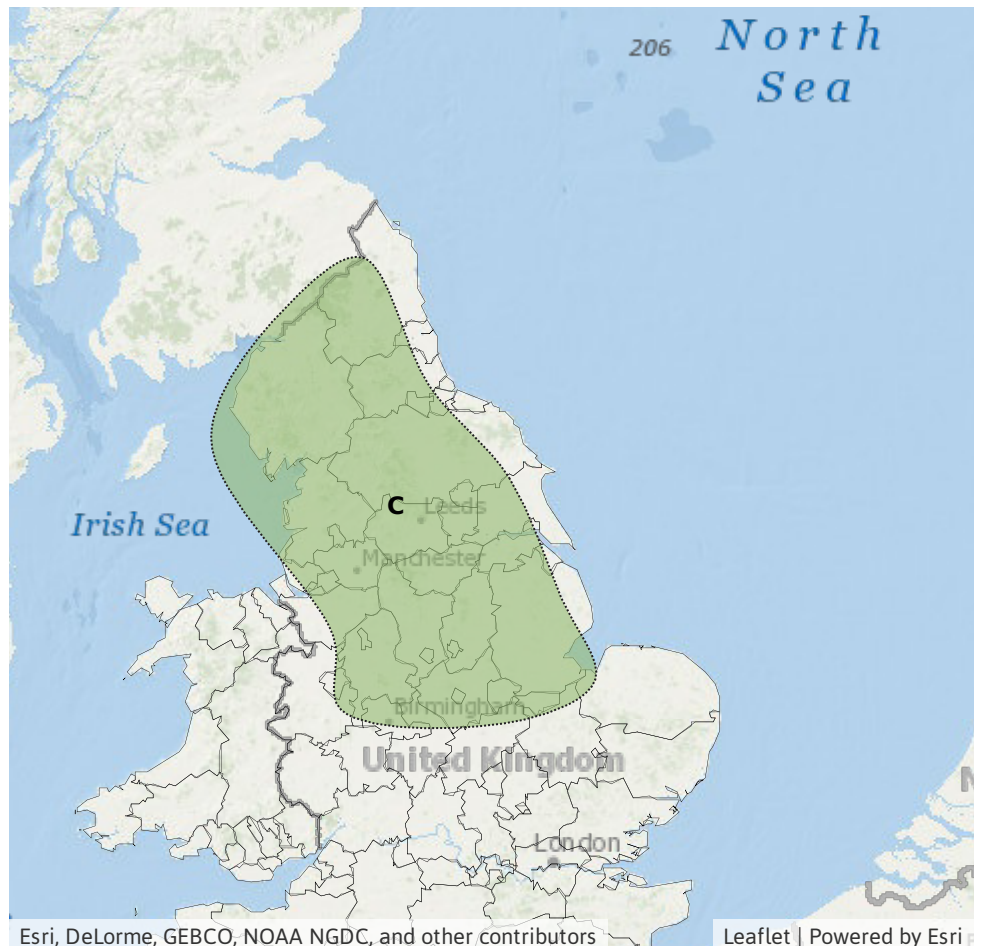
### Specific Areas of Concern Map 2: Thursday 1 August

**RISK AREA C**  
Impact **MINOR**  
Likelihood **LOW**



Source River Surface  
Likely duration 1 Day

River flooding impacts for central and north-east England only.



### Assessment of flood risk



#### Surface water

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The surface water flood risk is LOW.

Significant surface water flooding impacts are possible but not expected across parts of England today (Wednesday) due to thunderstorms and outbreaks of heavy rain. Urban areas are most at risk.

Minor surface water flooding impacts are also possible on Thursday across the northern half of England due to further heavy showers.



#### Rivers

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The river flood risk is LOW.

Minor river flooding impacts are possible but not expected across parts of England today (Wednesday) due to thunderstorms and outbreaks of heavy rain.

Minor river flooding impacts are also possible but not expected on Thursday across the northern half of England due to further heavy showers.



#### Coastal/Tidal

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The coastal/tidal flood risk is VERY LOW for the next five days, despite a period of spring tides peaking over the weekend.



#### 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 01 August 2019 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

More information **<http://www.ffc-environment-agency.metoffice.gov.uk>**