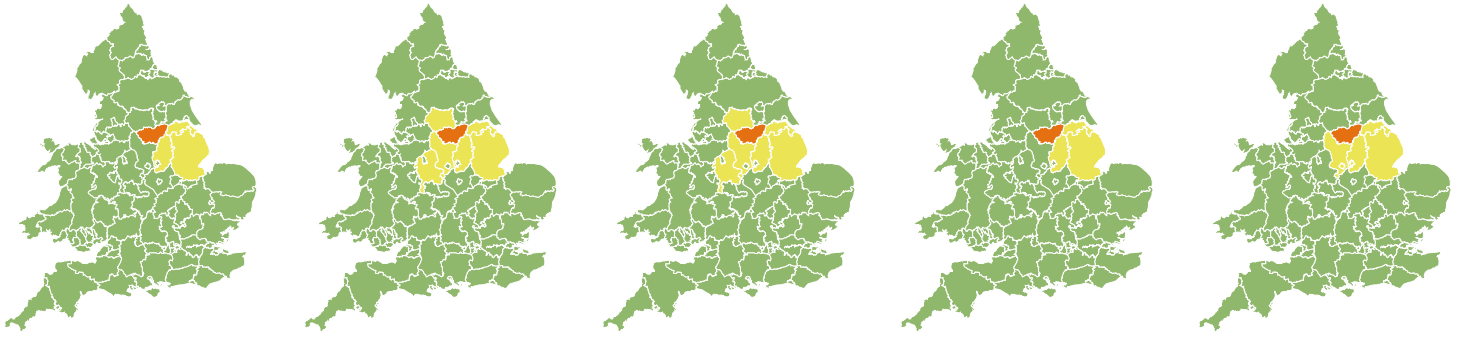


# Flood Guidance Statement

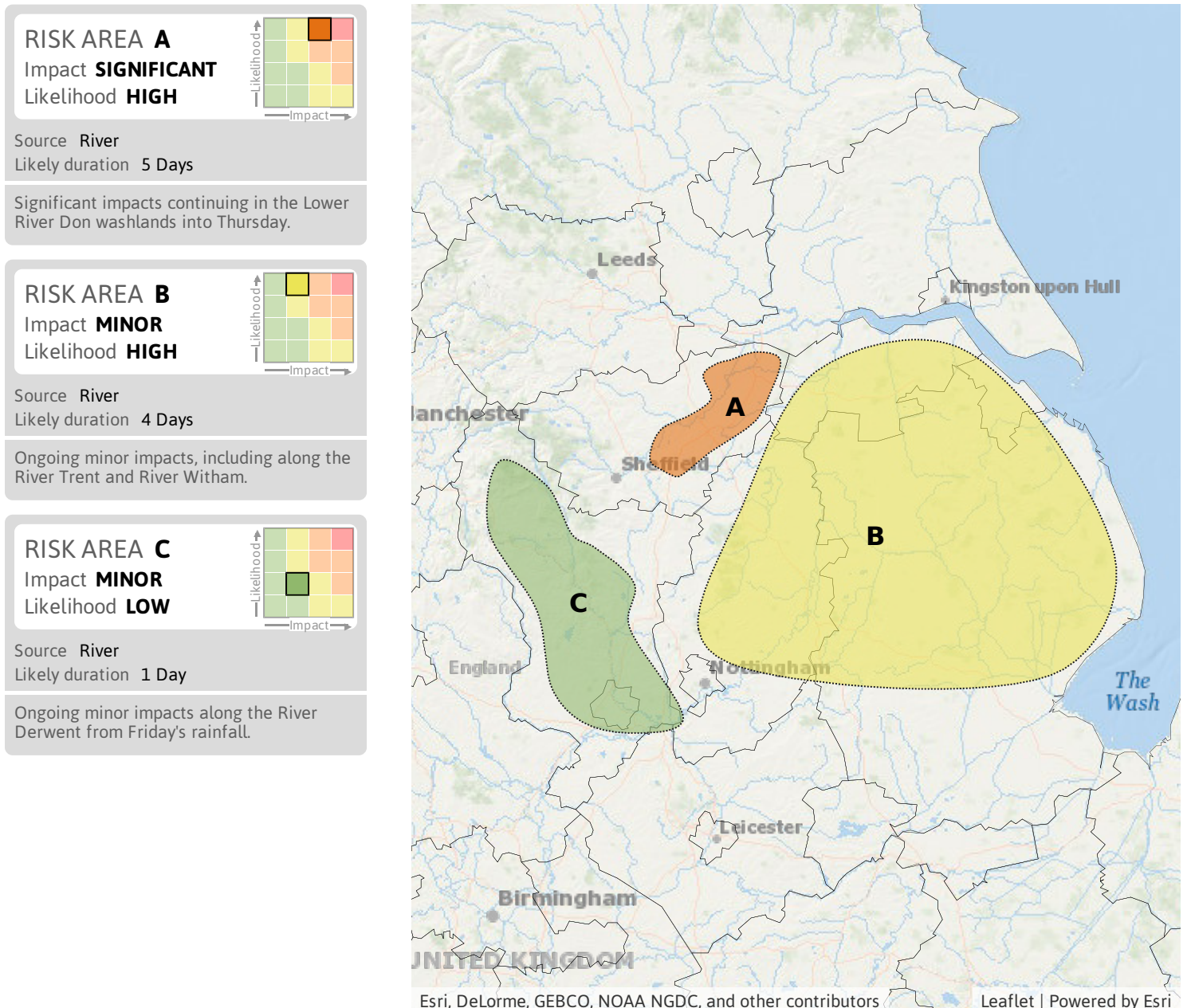
15:30hrs Sunday 10 November 2019



Sunday	Monday	Tuesday	Wednesday	Thursday
10 Nov 2019 15:30-23:59	11 Nov 2019	12 Nov 2019	13 Nov 2019	14 Nov 2019
Trend since last FGS				
Steady →	Steady →	Increased ↑	Increased ↑	Increased ↑

Ongoing significant impacts are expected in parts of South Yorkshire through to Thursday. Significant impacts are possible but not expected in parts of central and east England on Thursday. See end of FGS for 6-10 day forecast.

## Specific Areas of Concern Map 1: Sunday 10 November 2019

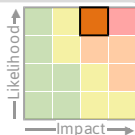


# Flood Guidance Statement

15:30hrs Sunday 10 November 2019

## Specific Areas of Concern Map 2: Monday 11 to Wednesday 13 November 2019

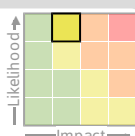
**RISK AREA A**  
Impact **SIGNIFICANT**  
Likelihood **HIGH**



Source River  
Likely duration 5 Days

Significant impacts continuing in the Lower River Don washlands into Thursday.

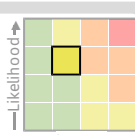
**RISK AREA B**  
Impact **MINOR**  
Likelihood **HIGH**



Source River  
Likely duration 4 Days

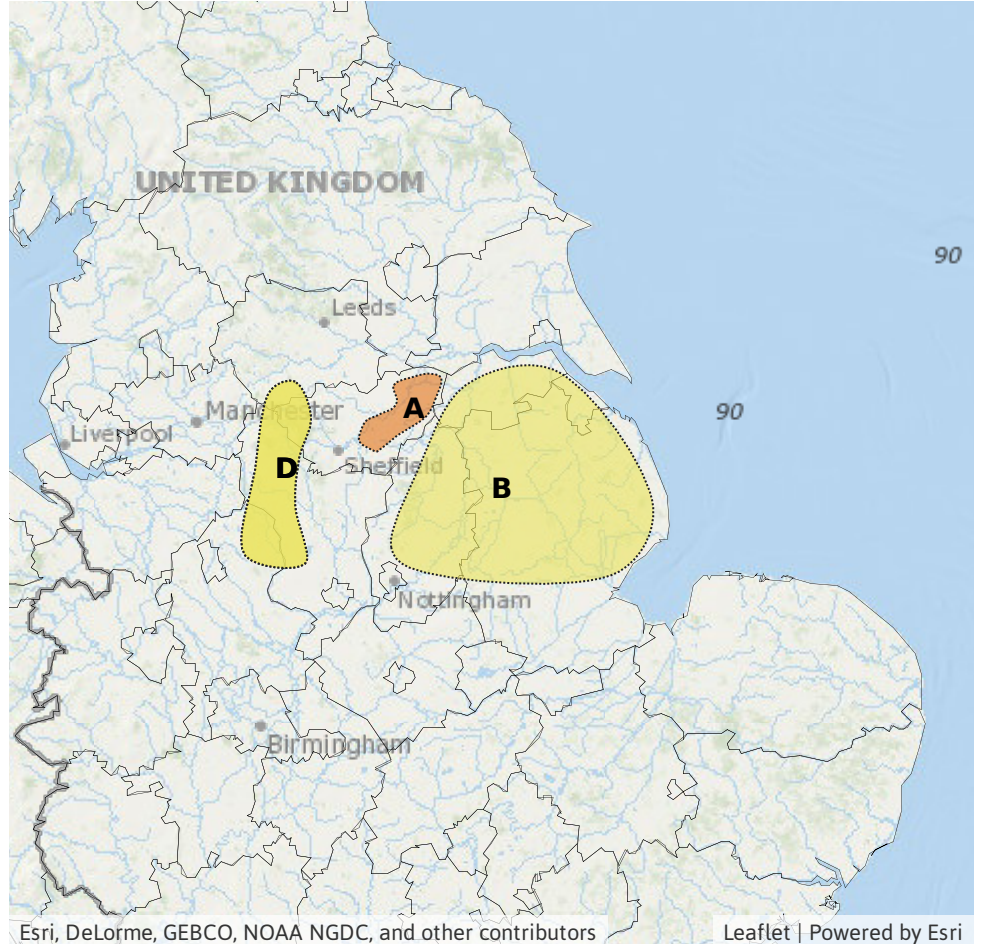
Ongoing minor impacts, including along the River Trent and River Witham.

**RISK AREA D**  
Impact **MINOR**  
Likelihood **MEDIUM**



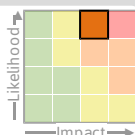
Source River Surface  
Likely duration 2 Days

River and surface water flooding possible on Monday and Tuesday only



## Specific Areas of Concern Map 4: Thursday 14 November 2019

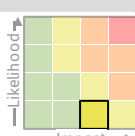
**RISK AREA A**  
Impact **SIGNIFICANT**  
Likelihood **HIGH**



Source River  
Likely duration 5 Days

Significant impacts continuing in the Lower River Don washlands into Thursday.

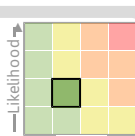
**RISK AREA E**  
Impact **SIGNIFICANT**  
Likelihood **VERY LOW**



Source River Surface  
Likely duration 1 + Day

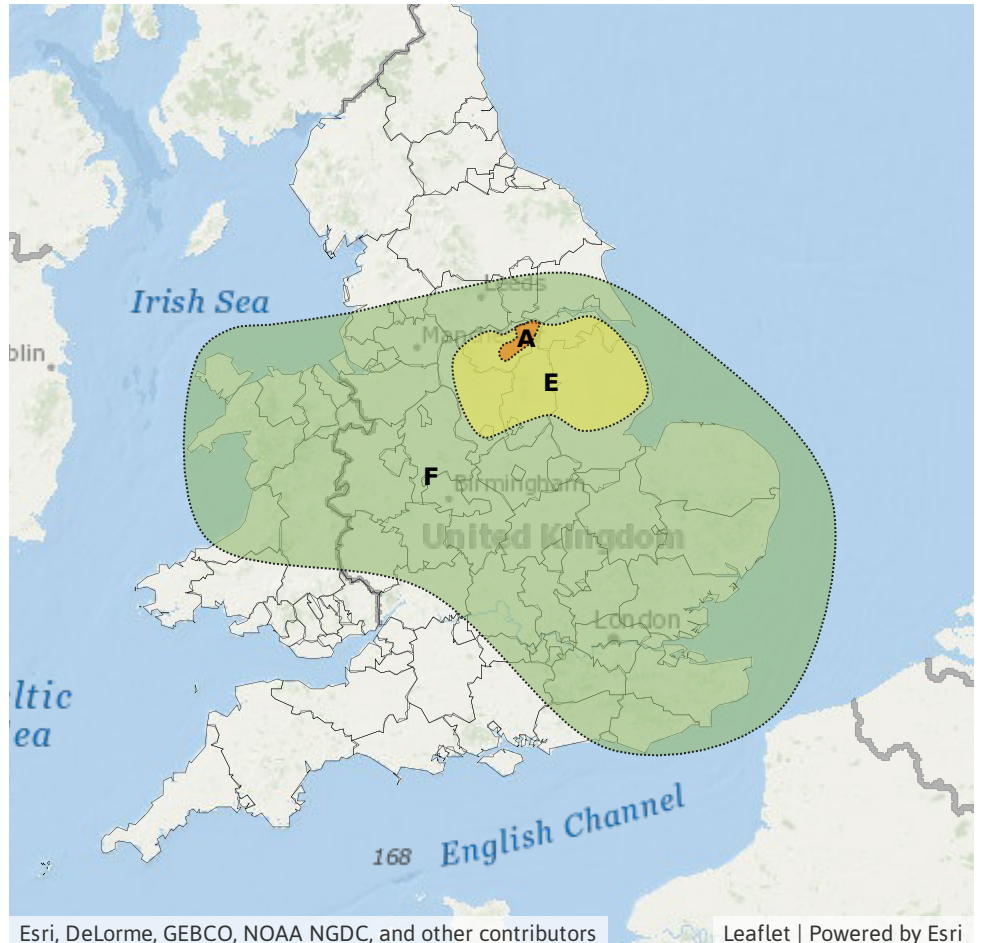
Rivers are very responsive to the forecast rainfall on Thursday and Friday

**RISK AREA F**  
Impact **MINOR**  
Likelihood **LOW**



Source River Surface  
Likely duration 1 + Day

Potential for persistent, heavy rainfall Thursday into Friday.



## Assessment of flood risk



### Rivers

The river flood risk is MEDIUM today (Sunday) and will continue through to Thursday. Significant impacts are expected from ongoing river flooding in the Lower River Don washlands area of South Yorkshire.

The potential for minor impacts continues in other areas of the East Midlands and Lincolnshire, specifically along lower reaches of the River Trent and River Witham on Sunday. This is a response to previous rainfall.

Rain and heavy showers on Monday and Tuesday may lead to minor river flooding impacts across the Pennines and Peak District. Other areas across Yorkshire, East Midlands and Lincolnshire rivers are very responsive to forecast rainfall and minor impacts are expected.

On Thursday there is the potential for further widespread heavy rain and if this falls over sensitive areas it could exacerbate impacts across communities that have recently experienced flooding. Significant river flooding impacts are expected to continue in the Lower River Don area, and for other parts of South Yorkshire, East Midlands and Lincolnshire significant impacts are possible but not expected. Minor impacts are possible more widely across much of England and Wales.



### Surface water

The surface water flood risk is LOW on Monday, Tuesday and Thursday.

Rain and heavy frequent showers on Monday and Tuesday may lead to minor surface flooding impacts across the Pennines and Peak District, where areas are responsive for previous rainfall.

On Thursday there is the potential for further widespread heavy rain and if this falls over sensitive areas it could exacerbate impacts across communities that have recently experienced flooding. Significant surface water flooding impacts are possible but not expected in parts of South Yorkshire, East Midlands and Lincolnshire. Minor impacts are possible more widely across much of England and Wales.



### Groundwater

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

Minor groundwater flooding impacts are possible but not expected in Lincolnshire and North Lincolnshire during the next five days.



### Coastal/Tidal

The coastal/tidal flood risk is VERY LOW despite strong winds and large waves at times.

### 6-10 day forecast

Flood risk on Thursday will likely continue into Friday. With further unsettled weather in the forecast, river and surface water flooding impacts could occur as rain falls on already saturated catchments.

### 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 Monday 11 November 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>