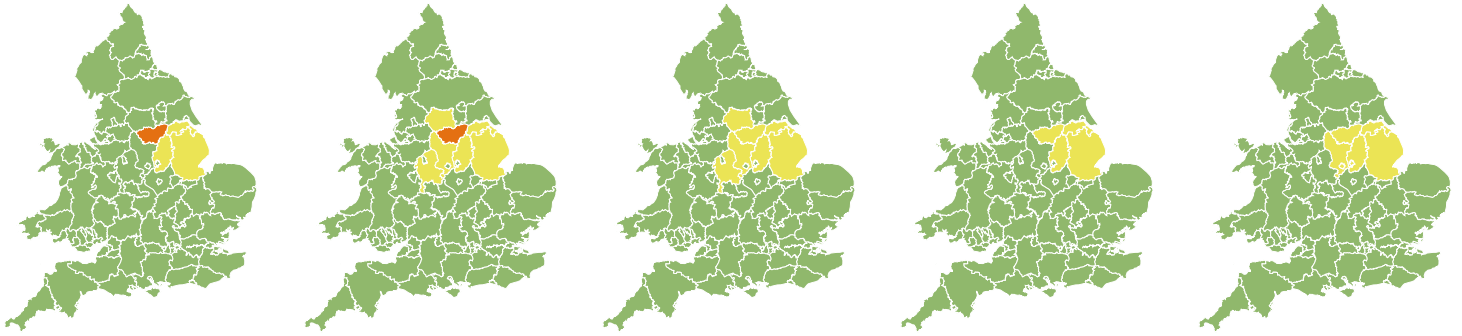


Flood Guidance Statement

10:30hrs Sunday 10 November 2019



Sunday

10 Nov 2019 10:30-23:59
Trend since last FGS

Increased ↑

Monday

11 Nov 2019

Increased ↑

Tuesday

12 Nov 2019

Increased ↑

Wednesday

13 Nov 2019

Increased ↑

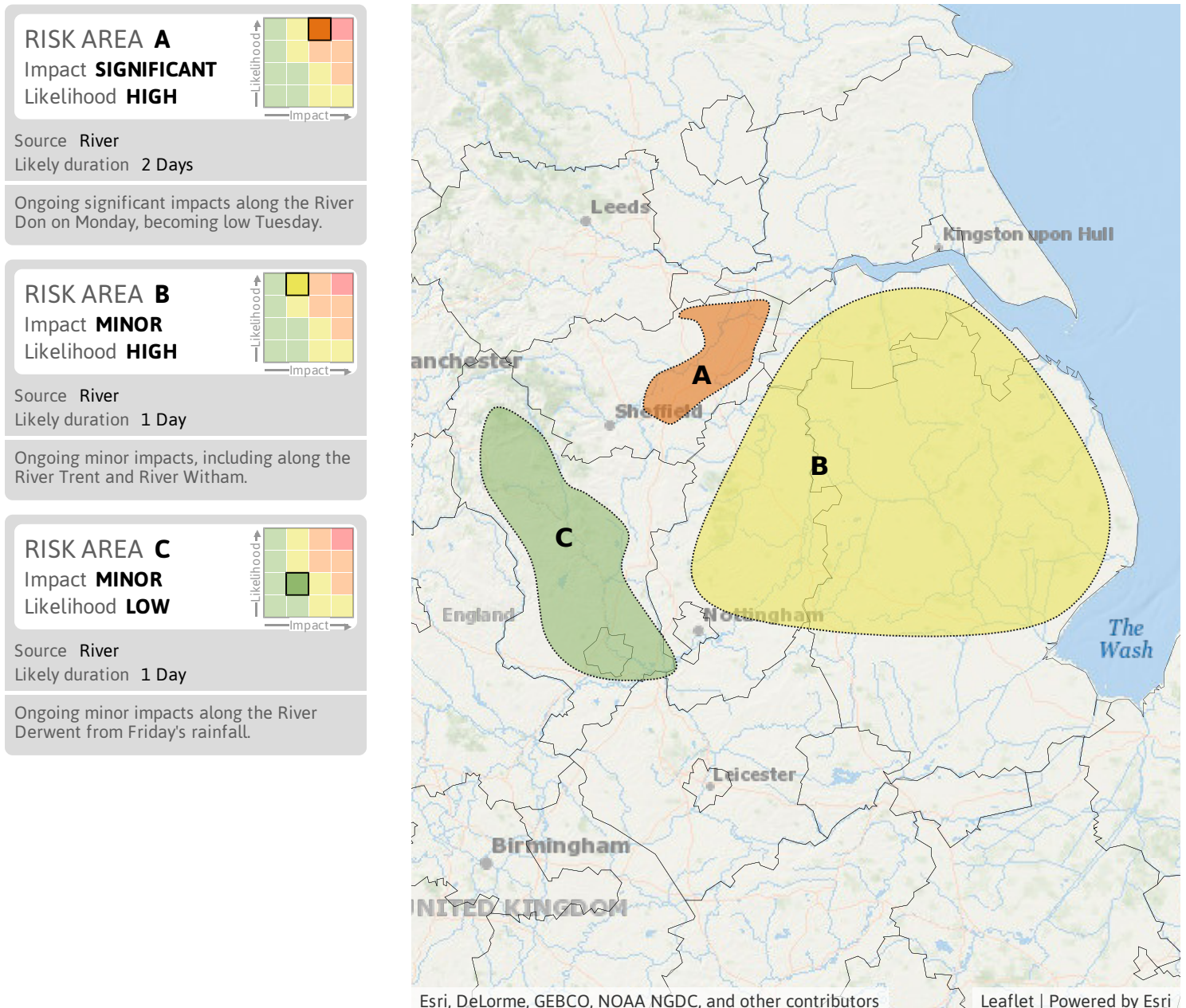
Thursday

14 Nov 2019

Increased ↑

Ongoing significant impacts are expected in parts of South Yorkshire until Monday. 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

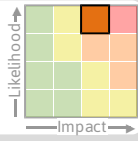


Flood Guidance Statement

10:30hrs Sunday 10 November 2019

Specific Areas of Concern Map 2: Monday 11 to Tuesday 12 November 2019

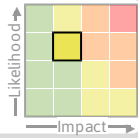
RISK AREA A
Impact **SIGNIFICANT**
Likelihood **HIGH**



Source River
Likely duration 2 Days

Ongoing significant impacts along the River Don on Monday, becoming low Tuesday.

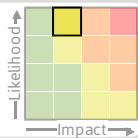
RISK AREA D
Impact **MINOR**
Likelihood **MEDIUM**



Source River Surface
Likely duration 2 Days

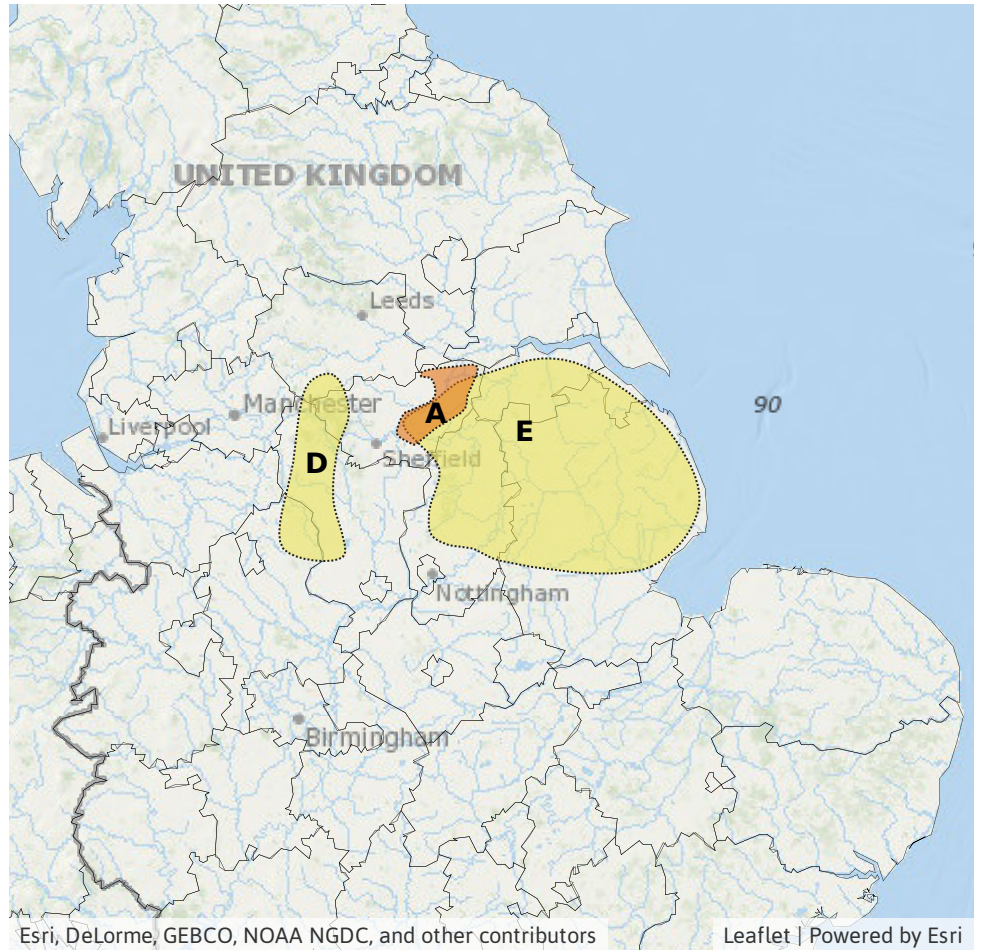
Local flooding possible from frequent showers.

RISK AREA E
Impact **MINOR**
Likelihood **HIGH**



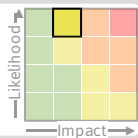
Source River
Likely duration 3 Days

Ongoing river flooding.



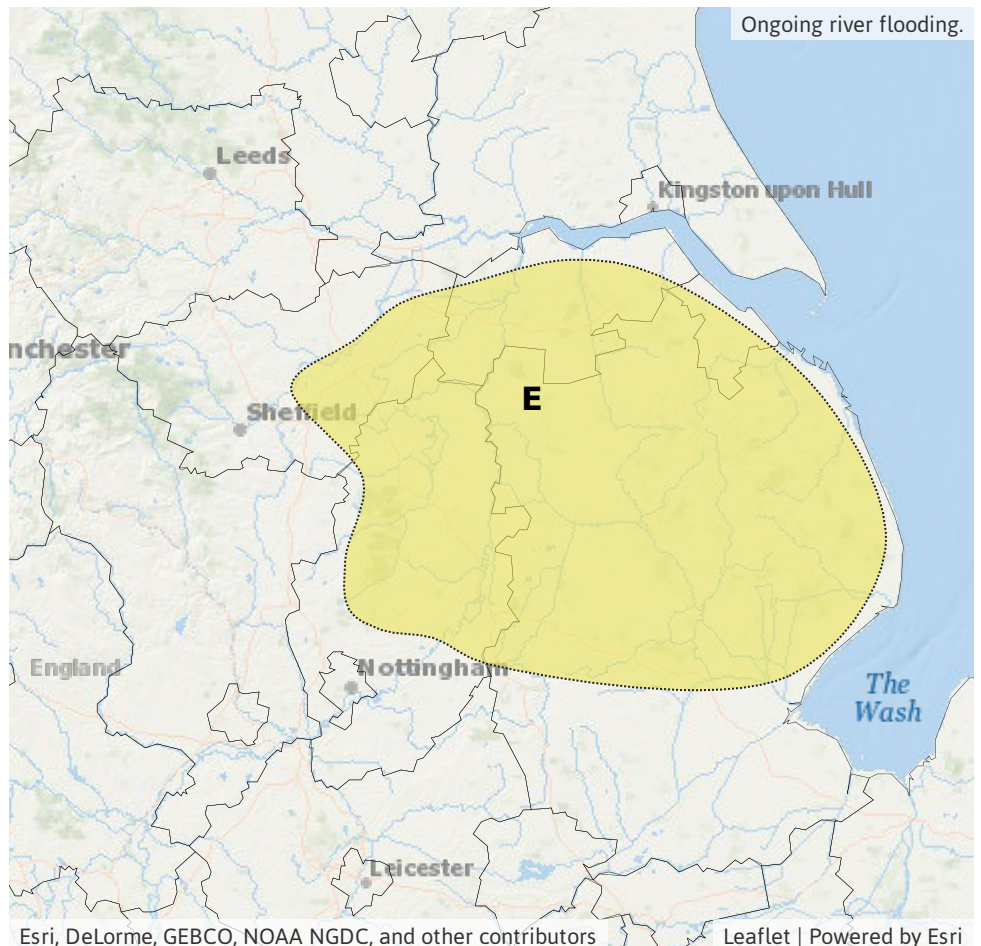
Specific Areas of Concern Map 3: Wednesday 13 November 2019

RISK AREA E
Impact **MINOR**
Likelihood **HIGH**



Source River
Likely duration 3 Days

Ongoing river flooding.



Flood Guidance Statement

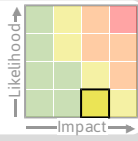
10:30hrs Sunday 10 November 2019

Specific Areas of Concern Map 4: Thursday 14 November 2019

RISK AREA F

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 G

Impact **MINOR**

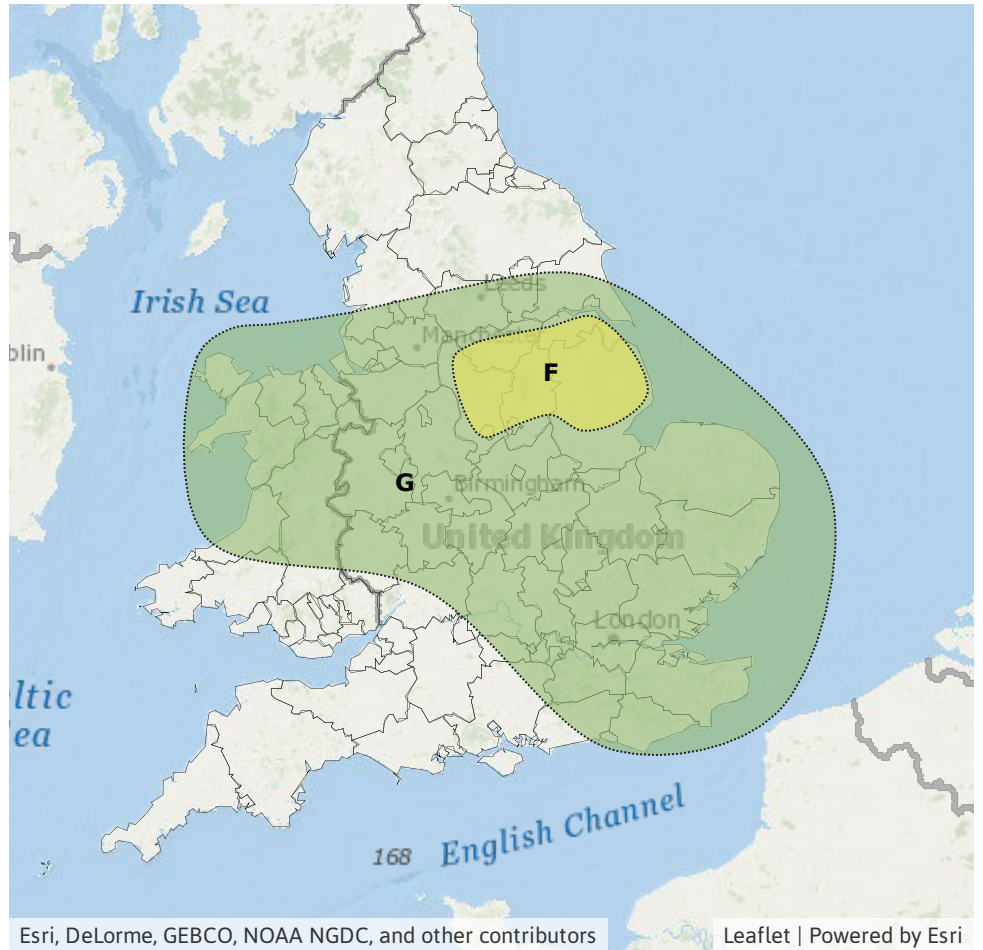
Likelihood **LOW**



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 Monday and is LOW from Tuesday until Thursday.

Ongoing significant river flooding impacts are expected through until Monday around the River Don, reducing to minor impacts on Tuesday and Wednesday. The potential for minor impacts continues in other parts of the East Midlands 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 already have ongoing minor flooding. Significant river 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.



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.

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 already have ongoing minor 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, around the River Humber for 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 **15:30hrs Sunday 10 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>