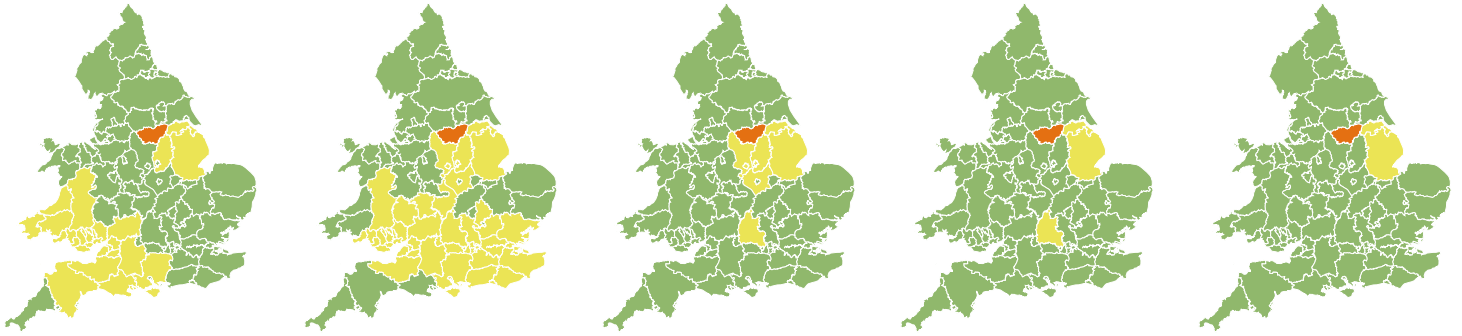


Flood Guidance Statement

10:30hrs Wednesday 13 November 2019



Wednesday

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

Steady →

Thursday

14 Nov 2019

Steady →

Friday

15 Nov 2019

Steady →

Saturday

16 Nov 2019

Increased ↑

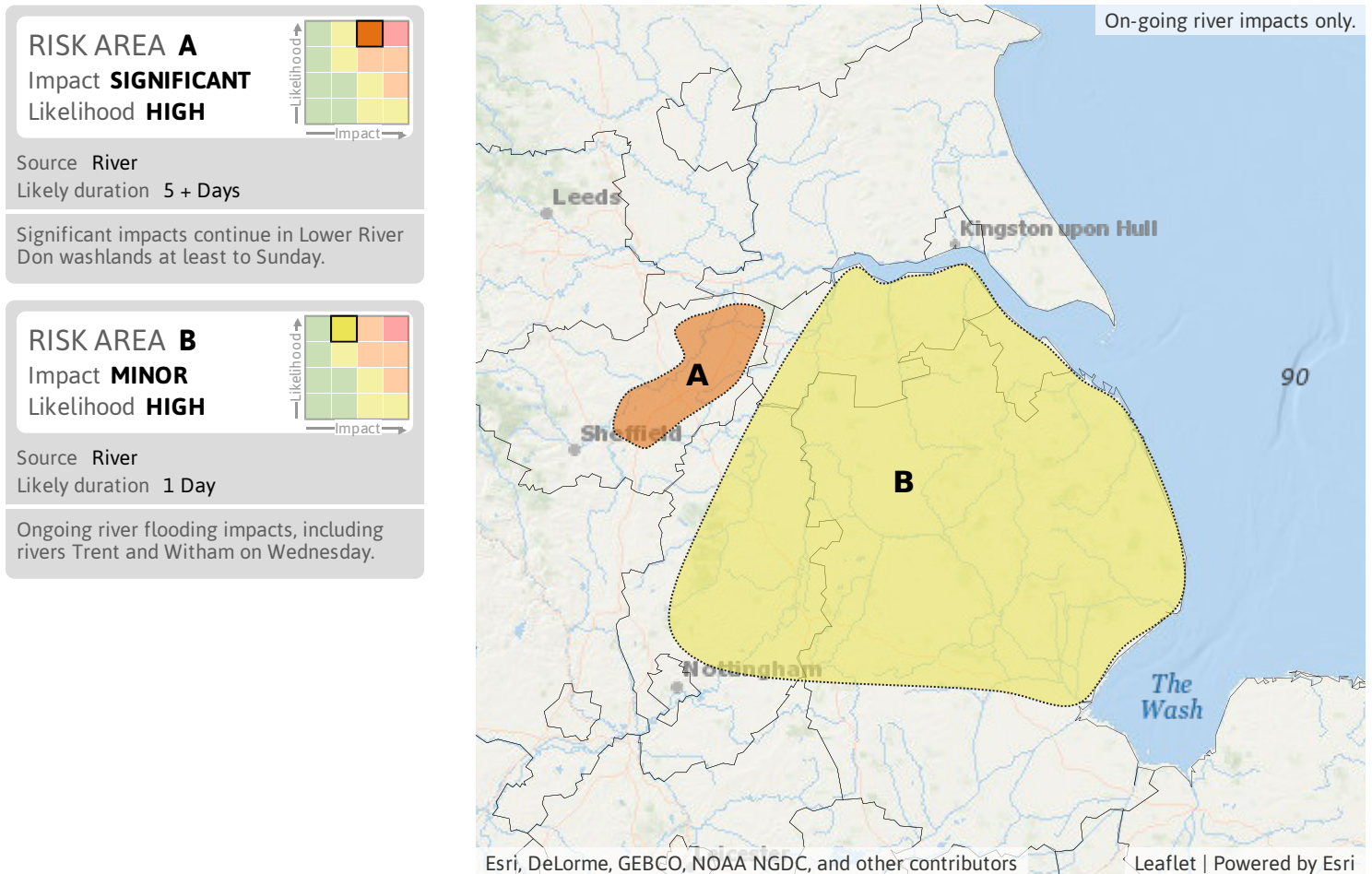
Sunday

17 Nov 2019

Increased ↑

Ongoing significant flood impacts in South Yorkshire through to Sunday. Potential for new significant river and surface water flooding in parts of England and Wales, especially on Thursday. See end of FGS for 6-10 day.

Specific Areas of Concern Map 1: Wednesday 13 November 2019

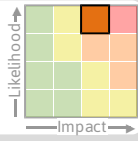


Flood Guidance Statement

10:30hrs Wednesday 13 November 2019

Specific Areas of Concern Map 2: Wednesday 13 to Friday 15 November 2019

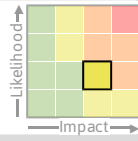
RISK AREA A
Impact **SIGNIFICANT**
Likelihood **HIGH**



Source River
Likely duration 5 + Days

Significant impacts continue in Lower River Don washlands at least to Sunday.

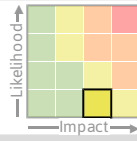
RISK AREA C
Impact **SIGNIFICANT**
Likelihood **LOW**



Source River Surface
Likely duration 2 Days

Impacts due to further rain and recent flooding on Thursday and Friday.

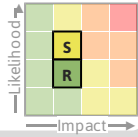
RISK AREA D
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River Surface
Likely duration 1 Day

River and surface water flooding on Thursday from persistent rain and showers.

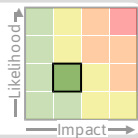
RISK AREA E
Impact **MINOR**
Likelihood **MEDIUM**



Source River Surface
Likely duration 1 Day

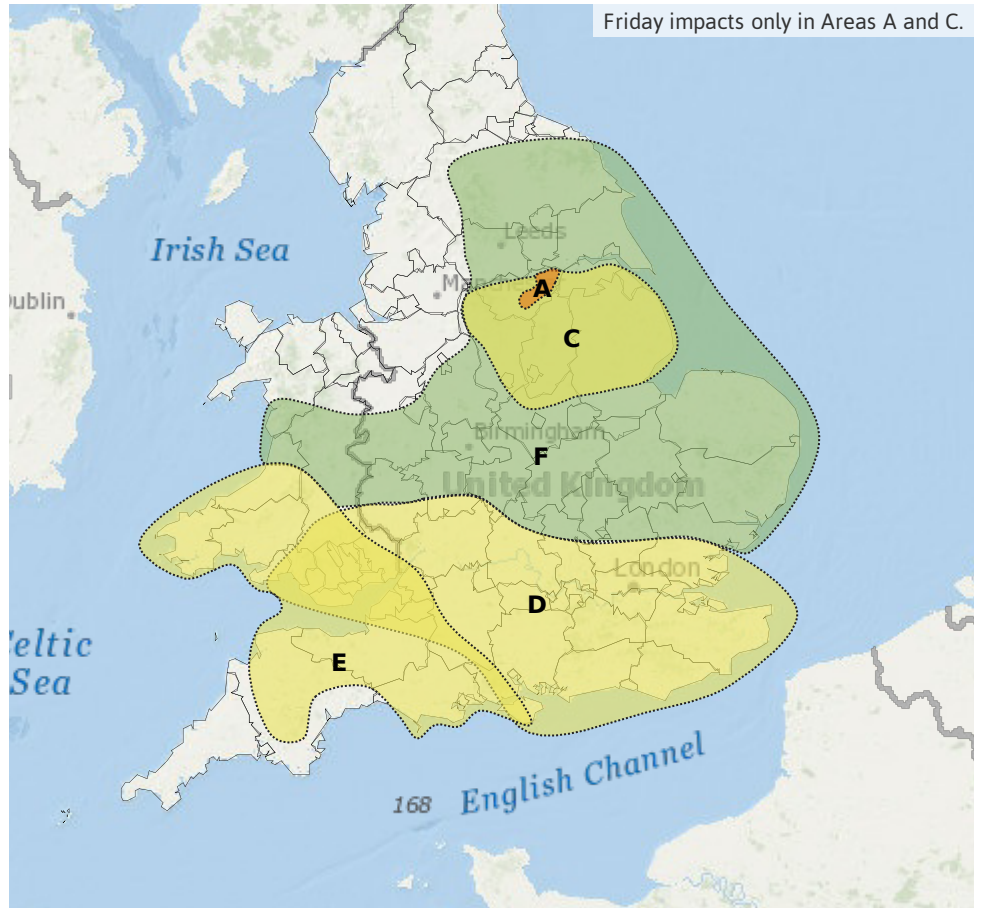
Local flood impacts this afternoon into Wednesday night.

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



Source River Surface
Likely duration 1 Day

Localised minor flood impacts on Thursday.



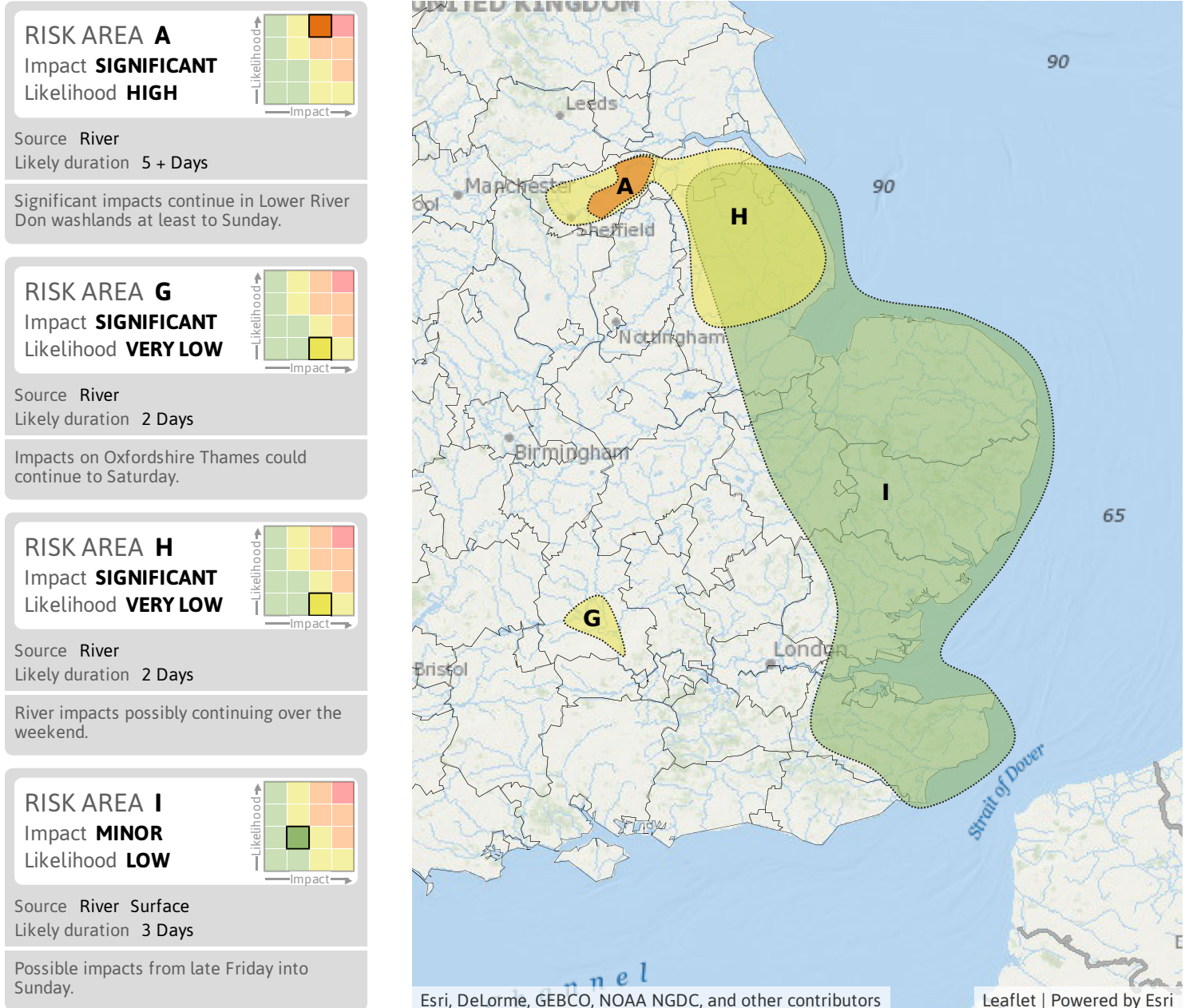
Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Wednesday 13 November 2019

Specific Areas of Concern Map 3: Friday 15 to Sunday 17 November 2019



Assessment of flood risk



Rivers

The overall river flood risk is MEDIUM.

Ongoing significant impacts are expected in South Yorkshire around the Lower River Don throughout this period. On-going minor impacts from river flooding continue in Notts and Lincs today. Significant impacts from river flooding are possible from Thursday to Sunday in other parts of South Yorkshire and Lincolnshire and in parts of the north and east Midlands on Thursday into Friday. These areas are very responsive and forecast rain may exacerbate current issues.

Significant impacts from river flooding are possible but not expected over south-east Wales and much of the south of England on Thursday as prolonged rain is forecast. If the heaviest rain falls across the upper Thames area then river flooding impacts could continue around the Oxfordshire Thames through Friday into Saturday.

Minor river flooding impacts are possible over the south-west of England and Wales later on today (Wednesday) as rain moves across from the west. Minor river flooding impacts are also possible more widely across England and central parts of Wales on Thursday.

Minor river flooding is possible on Saturday and Sunday over parts of eastern and south-eastern England in response to further heavy rain and frequent showers.



Surface water

The surface water flood risk is LOW for the next five days.

Significant impacts from surface water flooding are possible on Thursday and Friday in South Yorkshire, Lincolnshire and parts of the north and east Midlands. The ground is saturated and forecast rain may exacerbate ongoing flooding. Significant impacts from surface water flooding are also possible but not expected over south-east Wales and much of the south of England on Wednesday night through Thursday as prolonged rain is forecast.

Minor surface water flooding impacts are probable over parts of the south-west of England and Wales later today (Wednesday) and are also possible across central parts of Wales and much of the rest of England on Thursday.

Minor surface water flooding is possible on Saturday over parts of eastern and south-eastern England in response to further heavy rain and frequent showers.



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 leading to isolated instances of wind-blown spray and wave overtopping at times.

6-10 day forecast

Successive bands of rain and showers next week may lead to further significant inland flooding impacts if they fall over 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 **15:00hrs Wednesday 13 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>