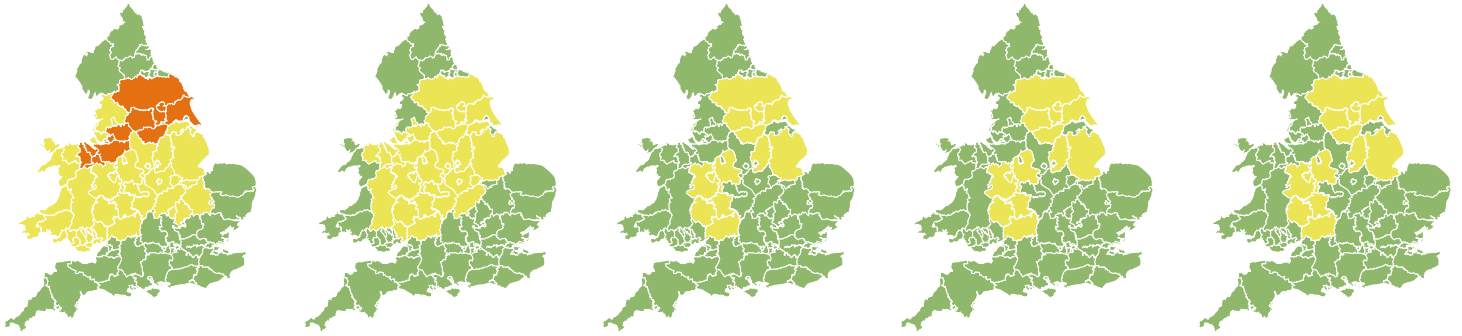


Flood Guidance Statement

15:00hrs Thursday 21 January 2021



Thursday

21 Jan 2021 15:00-23:59
Trend since last FGS

Steady →

Friday

22 Jan 2021

Steady →

Saturday

23 Jan 2021

Steady →

Sunday

24 Jan 2021

Steady →

Monday

25 Jan 2021

Steady →

Significant inland flooding impacts are expected today (Thursday) for parts of the north of England and northeast of Wales. The overall flood risk is **MEDIUM**. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Thursday 22 January.

RISK AREA A

Impact **SIGNIFICANT**
Likelihood **HIGH**

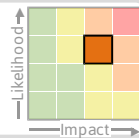


Source River
Likely duration 2 Days

Ongoing significant impacts. Also possible on Fri.

RISK AREA B

Impact **SIGNIFICANT**
Likelihood **MEDIUM**

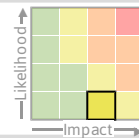


Source River
Likely duration 1 Day

Ongoing significant impacts probable.

RISK AREA C

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

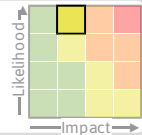


Source River
Likely duration 2 Days

Ongoing river flooding impacts possible.

RISK AREA D

Impact **MINOR**
Likelihood **HIGH**

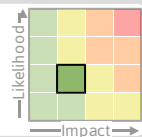


Source River
Likely duration 1 Day

Ongoing minor impacts expected.

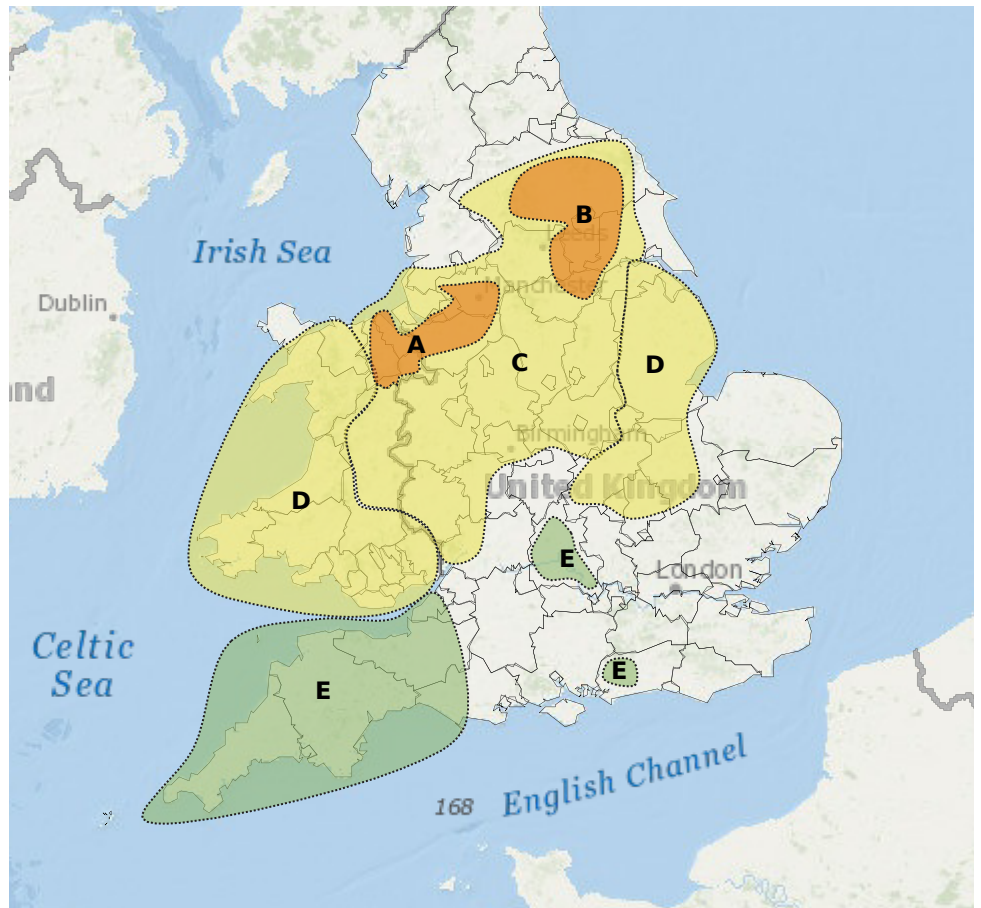
RISK AREA E

Impact **MINOR**
Likelihood **LOW**



Source River
Likely duration 3 Days

Minor impacts possible until Saturday in Oxon. Today only elsewhere.



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

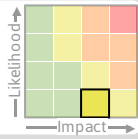
Leaflet | Powered by Esri

Flood Guidance Statement

15:00hrs Thursday 21 January 2021

Specific Areas of Concern Map 2: Friday 22 and Saturday 23 January.

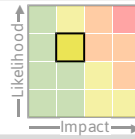
RISK AREA A
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River
Likely duration 2 Days

Ongoing significant river flooding impacts Thursday and Friday.

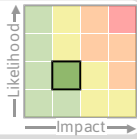
RISK AREA C
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 2 Days

Ongoing minor river flooding impacts on Saturday only.

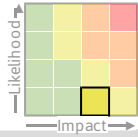
RISK AREA E
Impact **MINOR**
Likelihood **LOW**



Source River
Likely duration 3 Days

Minor ongoing river flooding impacts possible.

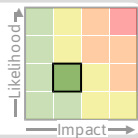
RISK AREA F
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River
Likely duration 4 + Days

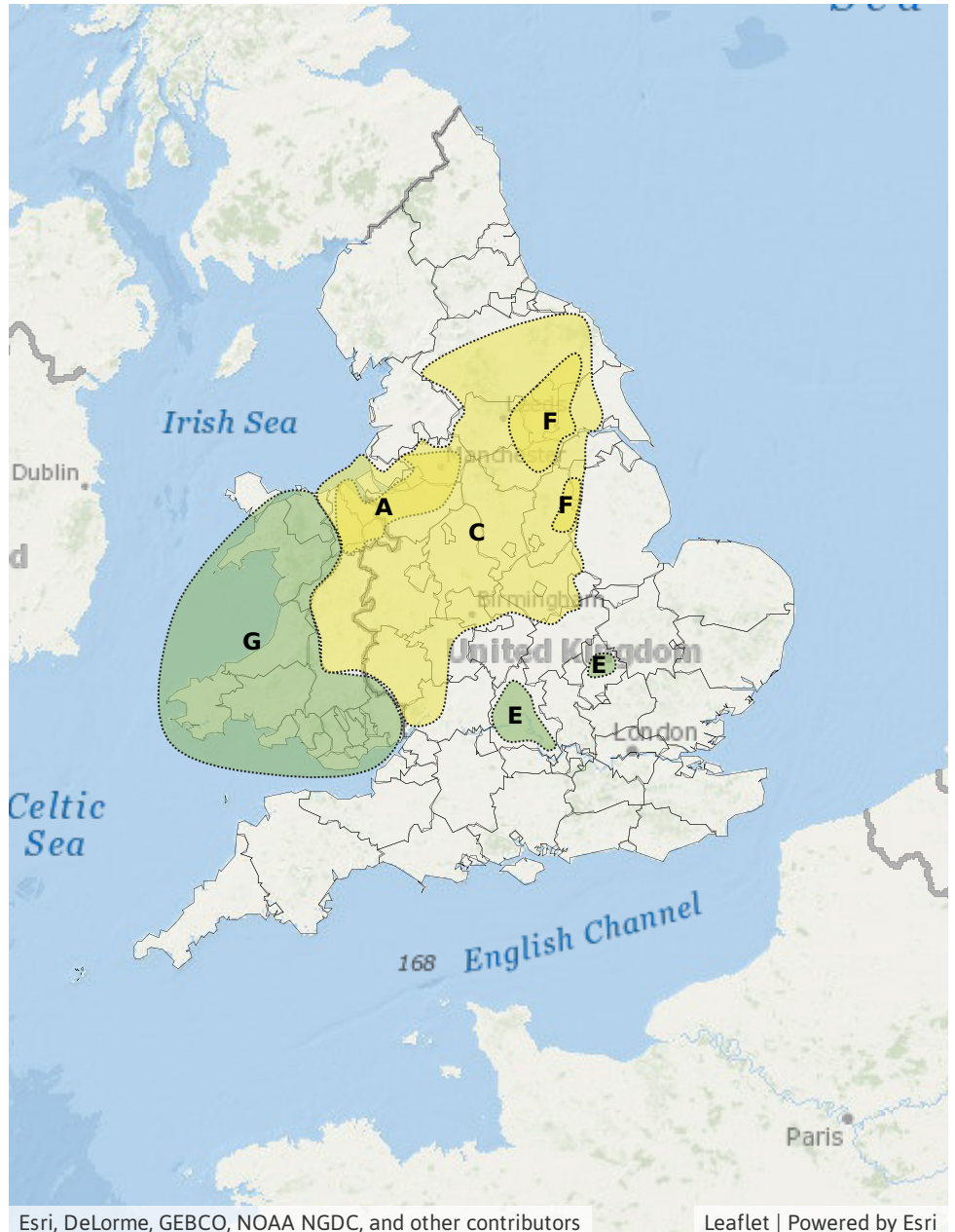
Potential for ongoing significant ongoing impacts. Minor impacts from tomorrow.

RISK AREA G
Impact **MINOR**
Likelihood **LOW**



Source River
Likely duration 1 Day

Ongoing minor river flooding impacts.



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

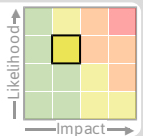
Leaflet | Powered by Esri

Flood Guidance Statement

15:00hrs Thursday 21 January 2021

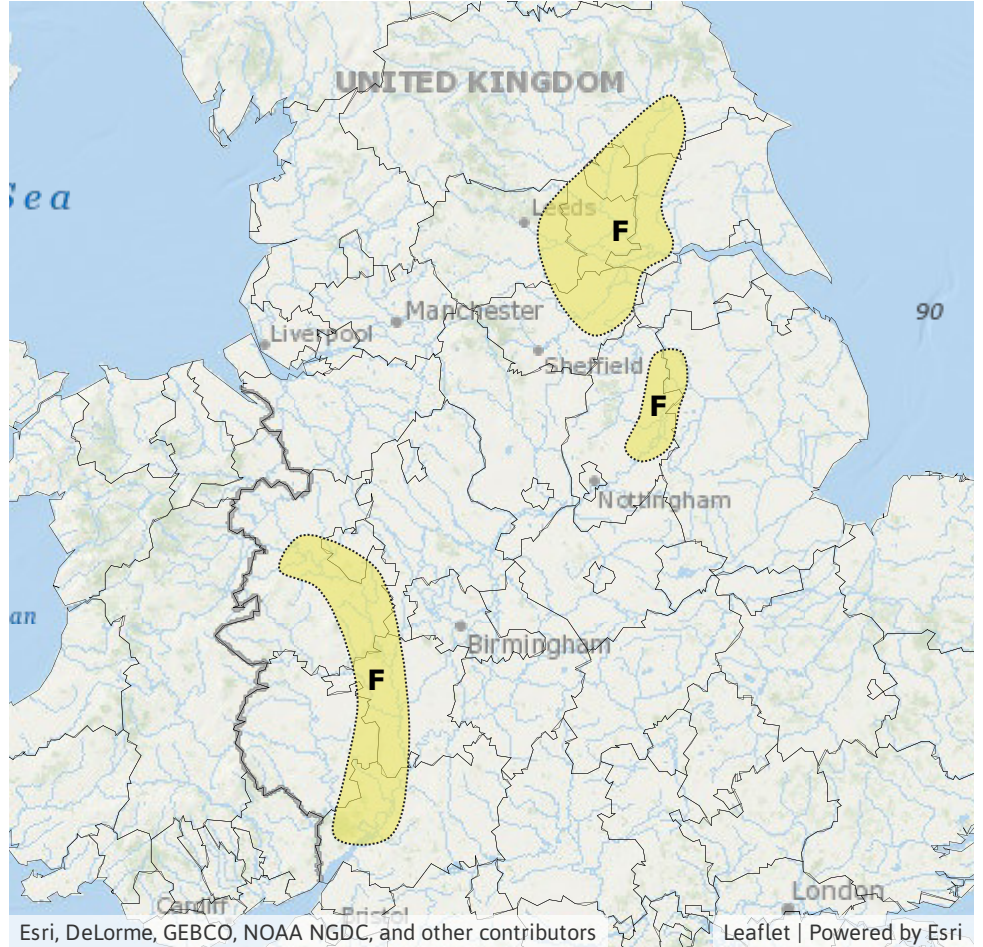
Specific Areas of Concern Map 3: Sunday 24 and Monday 25 January.

RISK AREA F
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 4 + Days

Ongoing river flooding impacts.



Assessment of flood risk



Rivers

The river flood risk is MEDIUM today (Thursday) and LOW from Friday.

Rivers are reacting to overnight rainfall across England and Wales with flooding impacts occurring in places. Significant river flooding impacts are expected in some areas today (Thursday). The potential for significant impacts in some large river catchments continues into Friday with minor impacts probable into next week. Refer to the Specific Areas of Concern Maps.

Minor river flooding impacts are possible but not expected across parts of the south of England on Saturday due to further rain.



Surface water

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

Minor surface water flooding impacts are possible but not expected across parts of the south of England on Saturday due to further rain.



Groundwater

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

Minor ground water flooding is possible but not expected in North Yorkshire in the Malton area throughout the next five days. Groundwater levels are also high elsewhere, particularly in parts of the south and east of England.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days despite coastal gales and large waves for some coasts at times.

6-10 day forecast

River catchments and ground conditions will remain sensitive to further periods of rain which are likely during this period could result in further river and surface water flooding across parts of England and Wales.

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 Friday 22 January 2021 (all times are local)**

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

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