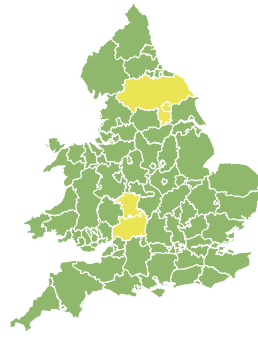
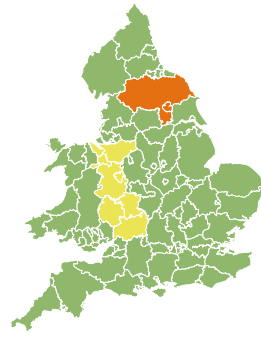
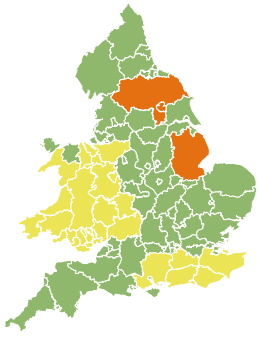


Flood Guidance Statement

01:30hrs Monday 17 February 2020



Monday

17 Feb 2020 01:30-23:59
Trend since last FGS

Increased ↑

Tuesday

18 Feb 2020

Steady →

Wednesday

19 Feb 2020

Steady →

Thursday

20 Feb 2020

Steady →

Friday

21 Feb 2020

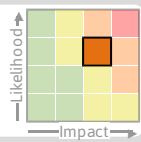
Steady →

The overall flood risk is MEDIUM. Significant impacts are probable in the Wainfleet (Lincolnshire) area today and also probable in North Yorkshire and York until Tuesday. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Monday 17 February 2020

RISK AREA A

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

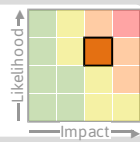


Source River
Likely duration 1 Day

Significant impacts probable in the Wainfleet (Lincolnshire) area.

RISK AREA B

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

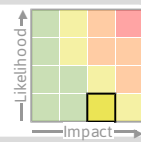


Source River
Likely duration 2 Days

Ongoing significant impacts probable along slow-responding rivers.

RISK AREA C

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

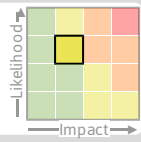


Source River
Likely duration 2 Days

Ongoing significant impacts possible along slow-responding rivers.

RISK AREA D

Impact **MINOR**
Likelihood **MEDIUM**

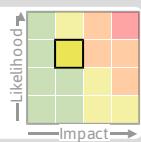


Source River
Likely duration 1 Day

Ongoing river flooding impacts.

RISK AREA E

Impact **MINOR**
Likelihood **MEDIUM**

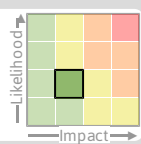


Source River
Likely duration 2 Days

River Dee responding to recent rainfall.

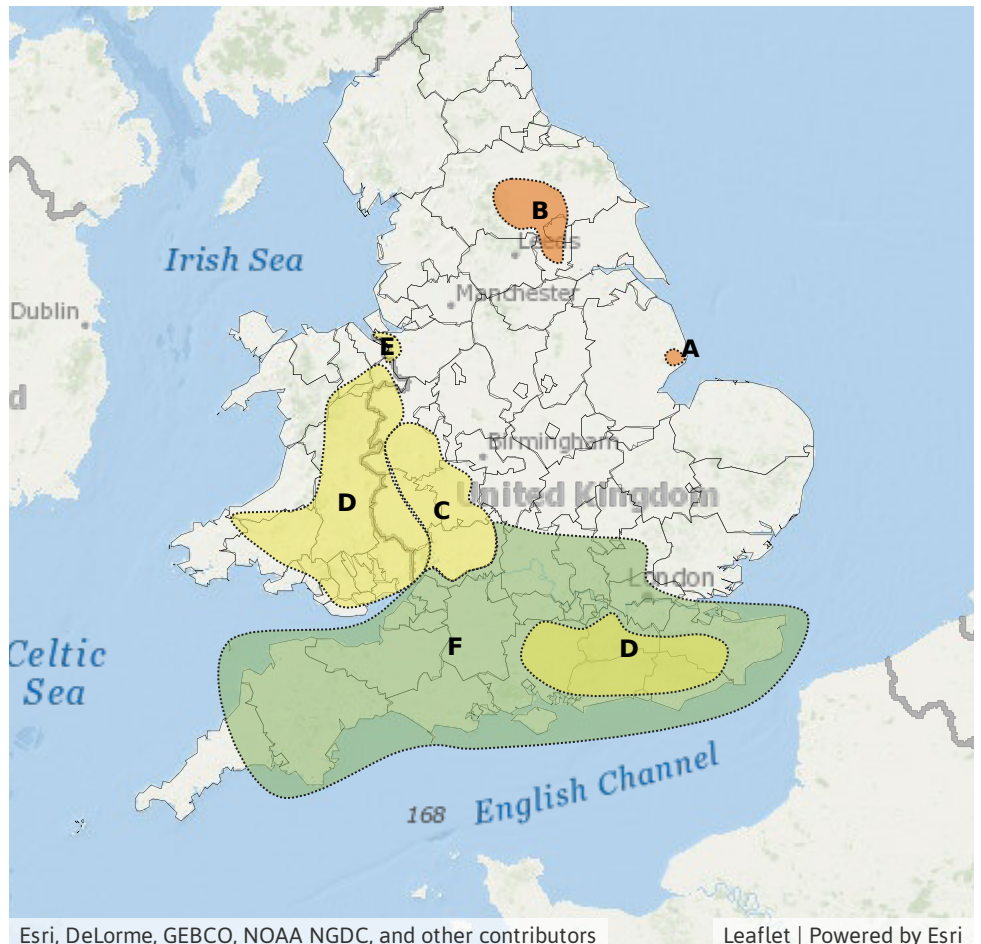
RISK AREA F

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



Source River
Likely duration 2 Days

Ongoing minor impacts possible, especially along slower responding rivers.



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

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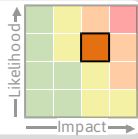
Flood Guidance Statement

01:30hrs Monday 17 February 2020

Specific Areas of Concern Map 2: Tuesday 18 February 2020

RISK AREA B

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

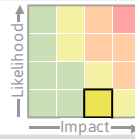


Source River
Likely duration 2 Days

Ongoing significant impacts probable along slow-responding rivers.

RISK AREA C

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

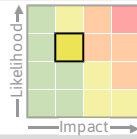


Source River
Likely duration 2 Days

Ongoing significant impacts possible along slow-responding rivers.

RISK AREA E

Impact **MINOR**
Likelihood **MEDIUM**

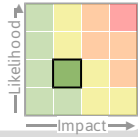


Source River
Likely duration 2 Days

River Dee responding to recent rainfall.

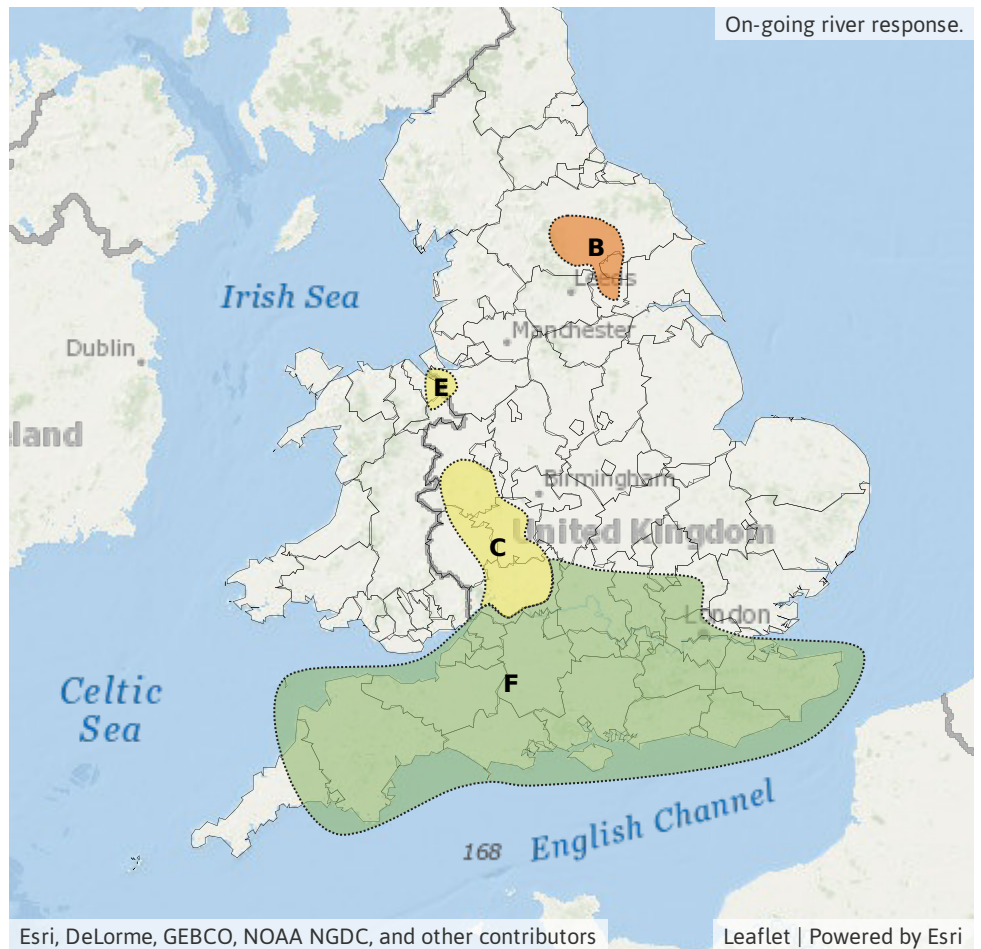
RISK AREA F

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



Source River
Likely duration 2 Days

Ongoing minor impacts possible, especially along slower responding rivers.

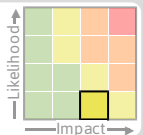


Flood Guidance Statement

01:30hrs Monday 17 February 2020

Specific Areas of Concern Map 3: Wednesday 19 February


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



Source River
Likely duration 1 Day

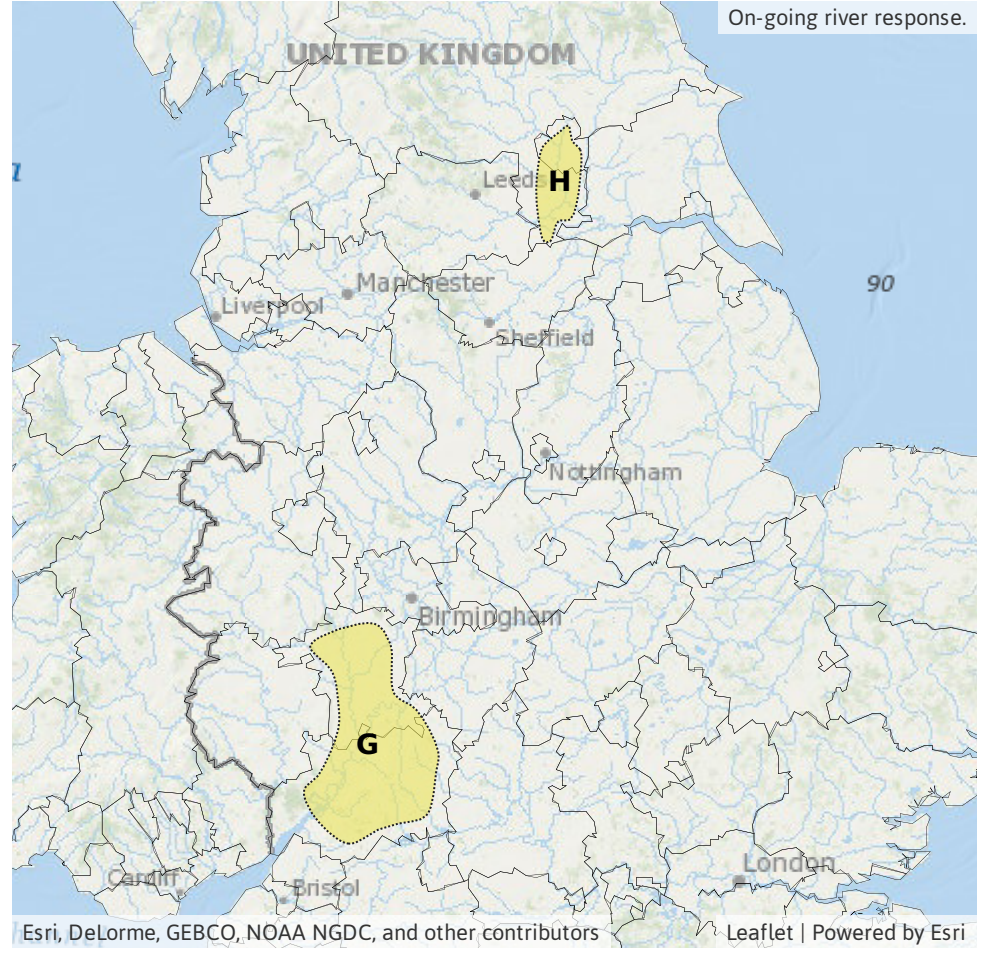
Ongoing significant impacts continuing into Wednesday along the Severn and Avon.

RISK AREA H
Impact **SIGNIFICANT**
Likelihood **LOW**



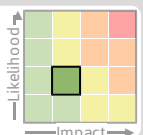
Source River
Likely duration 1 Day

On-going impacts on the River Ouse in York.



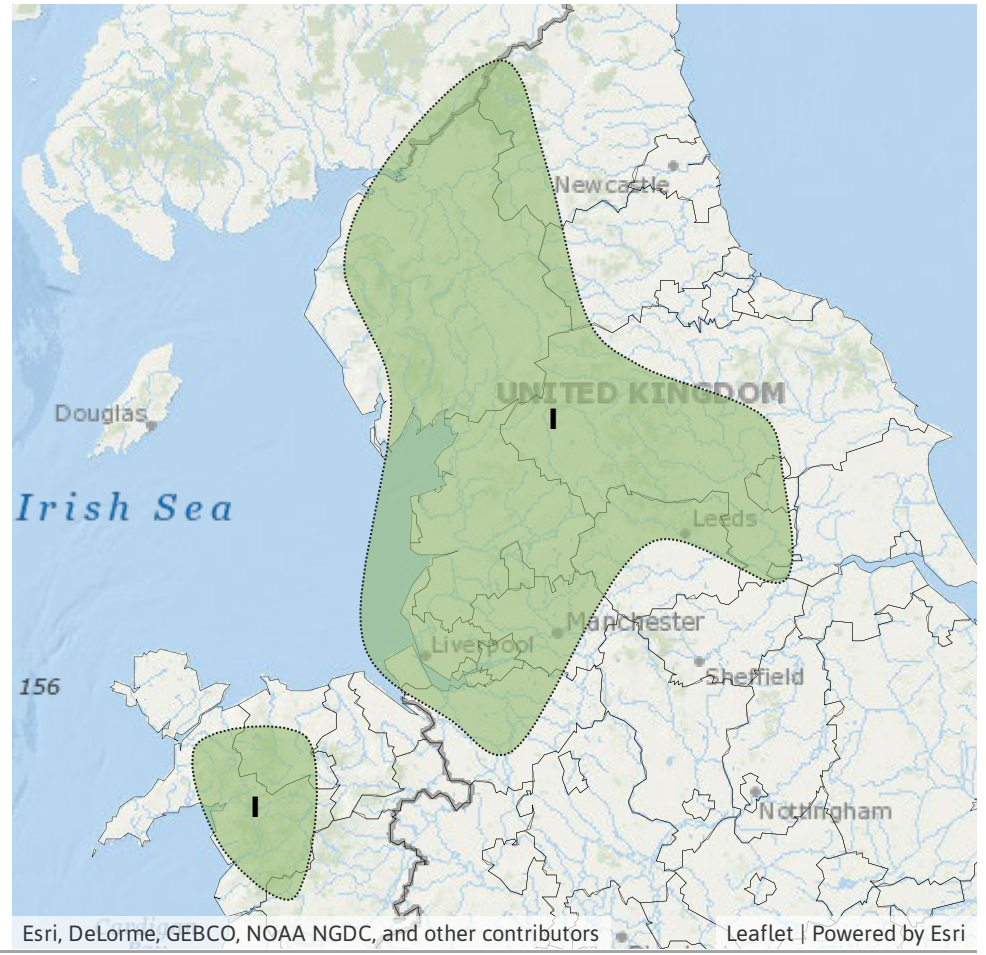
Specific Areas of Concern Map 4: Later Wednesday 19 and Thursday 20 February 2020

RISK AREA I
Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 1 Day

Rain falling on very responsive and saturated catchments.



Assessment of flood risk



Rivers

The overall river flood risk is MEDIUM.

Significant impacts are probable in the Wainfleet area today. Significant impacts may also continue into the middle of the week on larger rivers including the Yorkshire Ouse, the Severn and Avon (Gloucestershire). Ongoing minor river flooding impacts are also probable in parts of Wales and in the south-east of England through Monday.

Further minor river flooding impacts are possible across parts of the north of England and north Wales later on Wednesday into Thursday from heavy rain falling on already saturated river catchments.



Surface water

The overall surface water flood risk is VERY LOW.

Minor surface water flooding impacts are possible across parts of the north of England and north Wales later on Wednesday into Thursday from heavy rain falling on already saturated ground.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days.



Groundwater

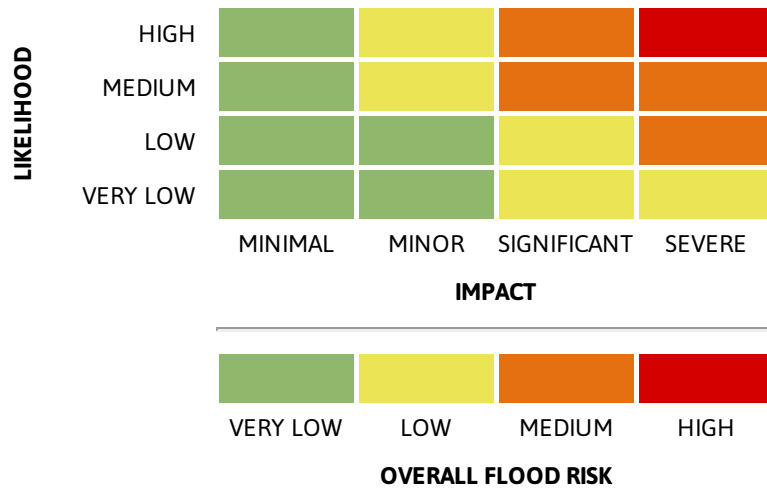
The groundwater flood risk is VERY LOW for the next five days.

Groundwater levels remain high in Hampshire, Dorset, Wiltshire, North Lincolnshire, East Sussex, West Sussex and Brighton and Hove, although impacts are minimal.

6-10 day forecast

On-going river flooding impacts may continue throughout the coming week, especially on the largest rivers. Unsettled weather is expected to continue, so with saturated conditions likely to be widespread, renewed river and surface water flooding impacts are possible.

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 17 February 2020 (all times are local)**

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

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