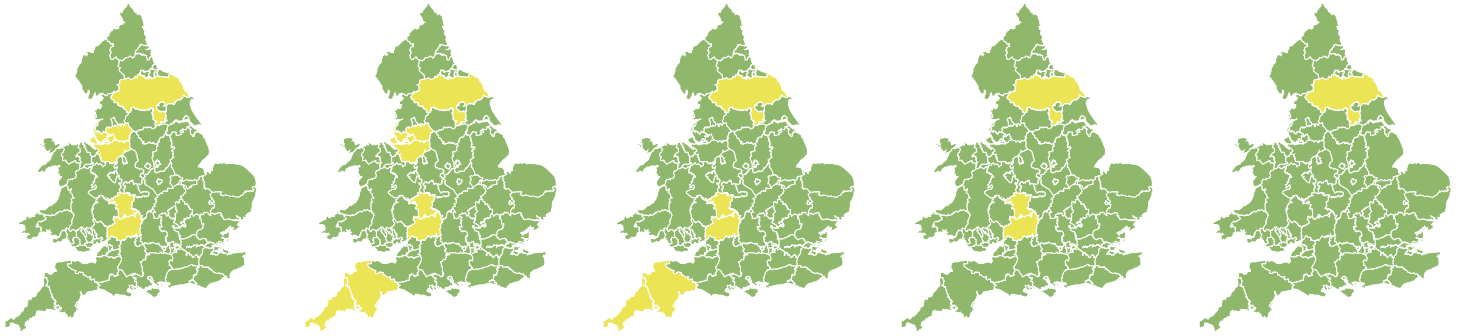


Flood Guidance Statement

10:30hrs Thursday 28 January 2021



Thursday

28 Jan 2021 10:30-23:59
Trend since last FGS

Steady →

Friday

29 Jan 2021

Increased ↑

Saturday

30 Jan 2021

Increased ↑

Sunday

31 Jan 2021

Increased ↑

Monday

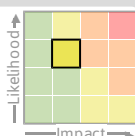
1 Feb 2021

Increased ↑

Minor flooding impacts are probable in parts of England today (Thursday), Friday and Saturday. Ongoing river flooding is probable on the River Severn until Sunday. The overall flood risk is LOW. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Thursday 28 January to Monday 01 February

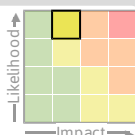
RISK AREA A
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 4 Days

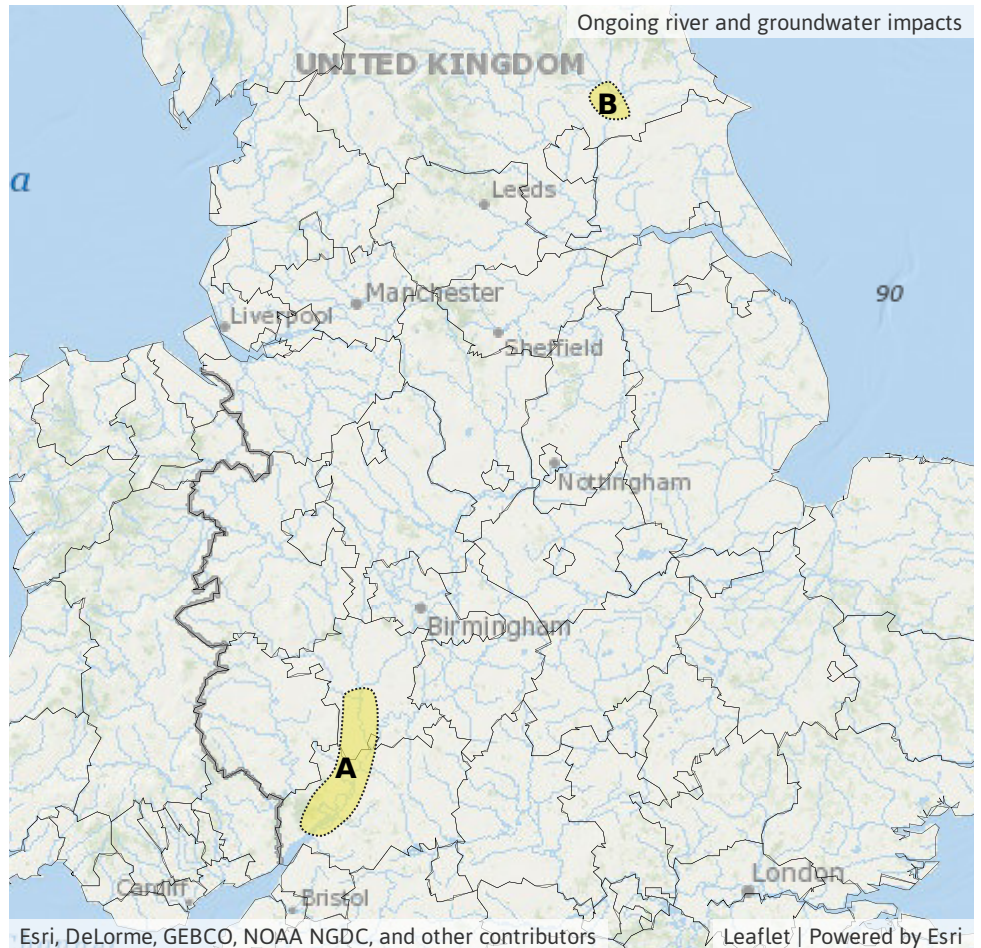
Ongoing impacts on the River Severn.

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



Source Ground
Likely duration 5 + Days

Minor groundwater flooding is ongoing in the Malton, Norton and Old Malton area.



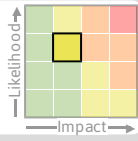
Flood Guidance Statement

10:30hrs Thursday 28 January 2021

Specific Areas of Concern Map 2: Thursday 28 to Friday 29 January

RISK AREA C

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

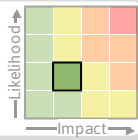


Source River Surface
Likely duration 2 Days

Rain falling on sensitive catchments.
Surface water for Thurs only.

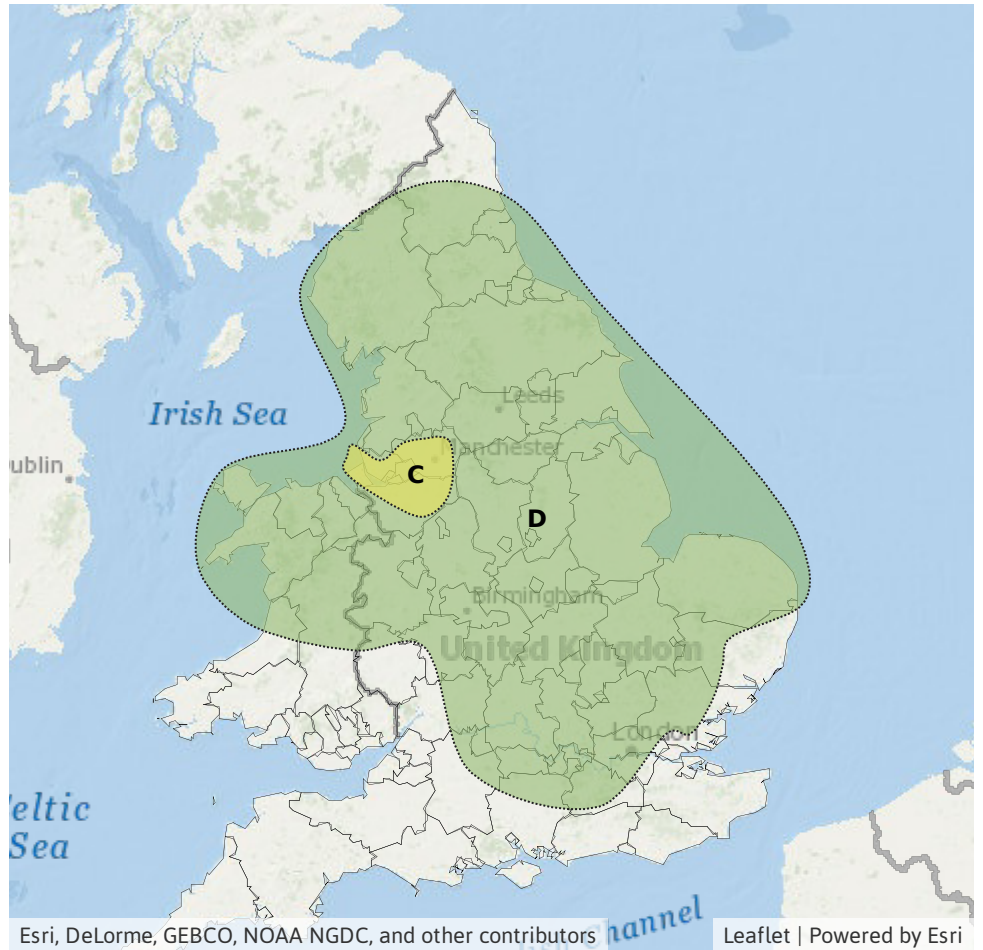
RISK AREA D

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



Source River Surface
Likely duration 2 Days

Rain falling on sensitive catchments.
Surface water for Thurs only.

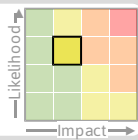


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Specific Areas of Concern Map 3: Friday 29 to Saturday 30 January

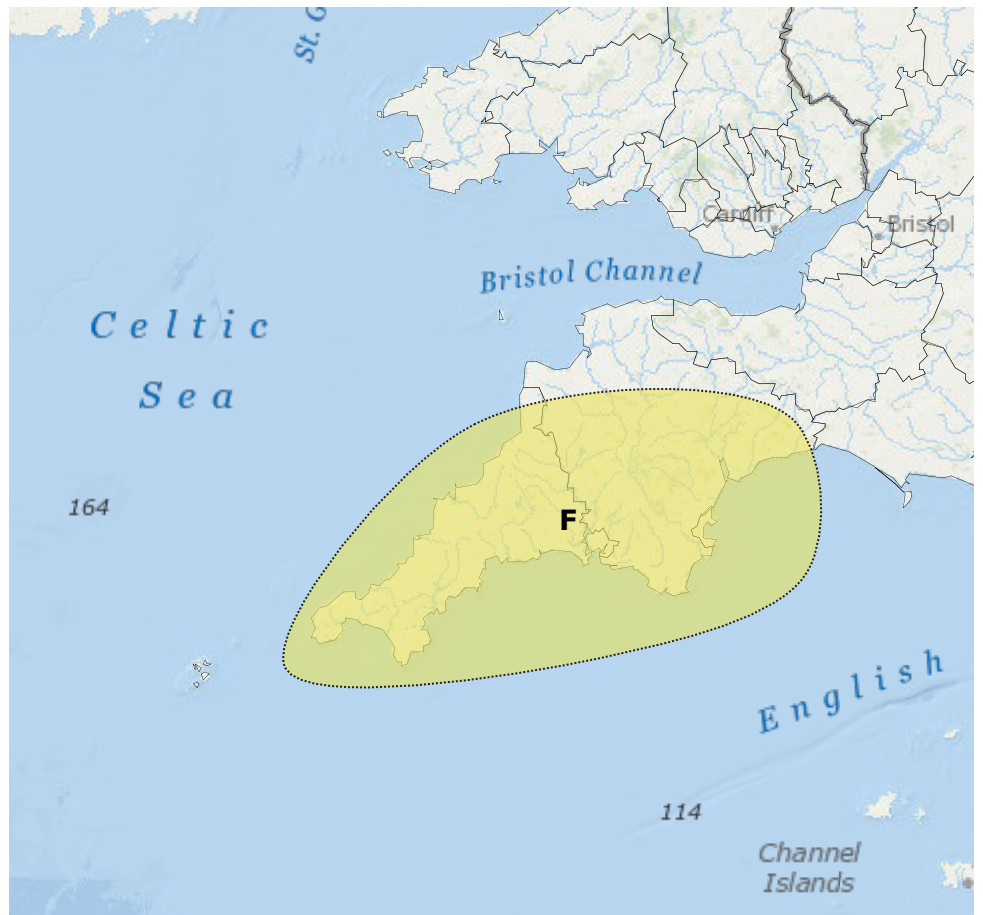
RISK AREA F

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



Source Surface
Likely duration 2 Days

Surface water impacts from heavy rainfall.



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Assessment of flood risk



Rivers

The river flood risk is LOW until Sunday.

Ongoing minor river flooding impacts are probable along parts of the River Severn until at least Sunday.

Minor river flooding impacts are probable in parts of NW England today (Thursday) and Friday, and are possible more widely. This is due to rain falling on sensitive catchments.

Minor river flooding impacts are also possible but not expected across parts of the south of England on Friday and Saturday.



Surface water

The surface water flood risk is LOW today (Thursday), Friday and Saturday.

Minor surface water flooding impacts are probable in parts of England today (Thursday), Friday and Saturday, and are possible more widely. See Area of Concern Maps. This is due to rain falling on saturated ground.



Groundwater

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

Minor groundwater flooding is ongoing in North Yorkshire in the Malton, Norton and Old 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 the potential for gales and large waves affecting parts of south Wales and the south of England from Thursday. Spring tides reaching their peak levels on Sunday/Monday.

6-10 day forecast

There is potential for further river and surface water flooding in parts of England and Wales. River catchments and ground conditions remain sensitive to further prolonged periods of heavy rain which are considered likely during this period.

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 29 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>