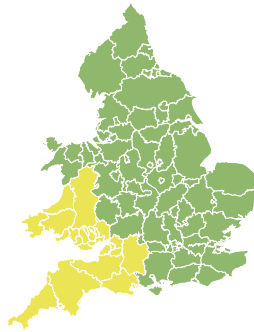
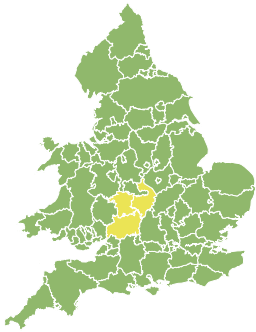


Flood Guidance Statement

10:30hrs Monday 19 February 2024



Monday

19 Feb 2024 10:30-23:59

Trend since last FGS

Decreased ↓

Tuesday

20 Feb 2024

Decreased ↓

Wednesday

21 Feb 2024

Increased ↑

Thursday

22 Feb 2024

Increased ↑

Friday

23 Feb 2024

Steady →

Minor river flooding impacts are probable for parts of the West Midlands today. Minor surface water flooding impacts are expected on Wednesday in South Wales and the South West of England. The overall flood risk is LOW.

Specific Areas of Concern Map 1 - Monday 19 and Tuesday 20 February 2024

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

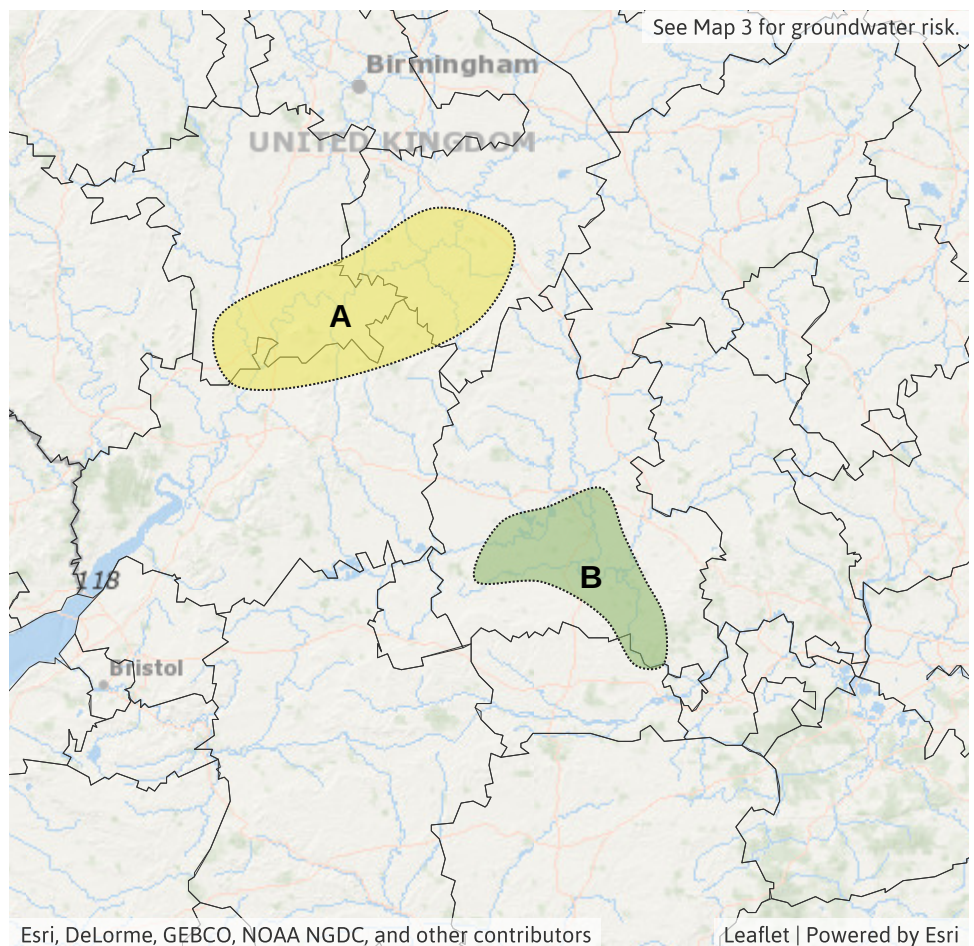
Source River
Likely duration 1 Day

Minor river flooding impacts probable following recent rain.

RISK AREA B
Impact **MINOR**
Likelihood **LOW**

Source River
Likely duration 5 Days

Minor river flooding impacts possible around the upper River Thames all week.



Flood Guidance Statement

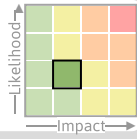
10:30hrs Monday 19 February 2024

Specific Areas of Concern Map 2 - Wednesday 21 February 2024

RISK AREA B

Impact **MINOR**

Likelihood **LOW**



Source River

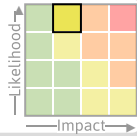
Likely duration 5 Days

Minor river flooding impacts possible around the upper River Thames all week.

RISK AREA C

Impact **MINOR**

Likelihood **HIGH**



Source Surface

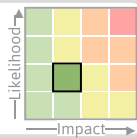
Likely duration 1 Day

Minor impacts expected from heavy rain on Tuesday night and Wednesday morning.

RISK AREA D

Impact **MINOR**

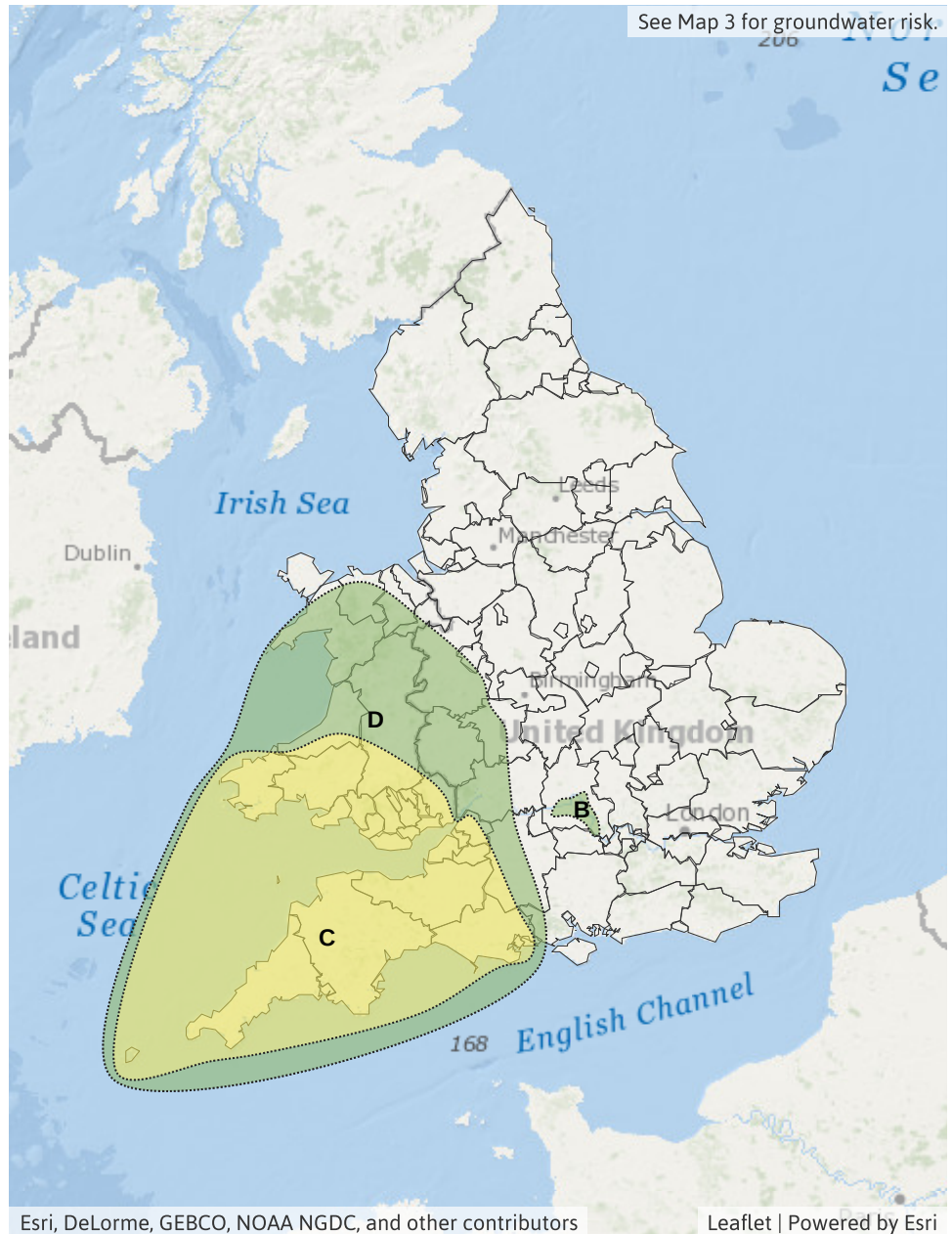
Likelihood **LOW**



Source River Surface

Likely duration 1 Day

Minor impacts possible following widespread rain on sensitive catchments

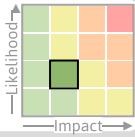


Flood Guidance Statement

10:30hrs Monday 19 February 2024

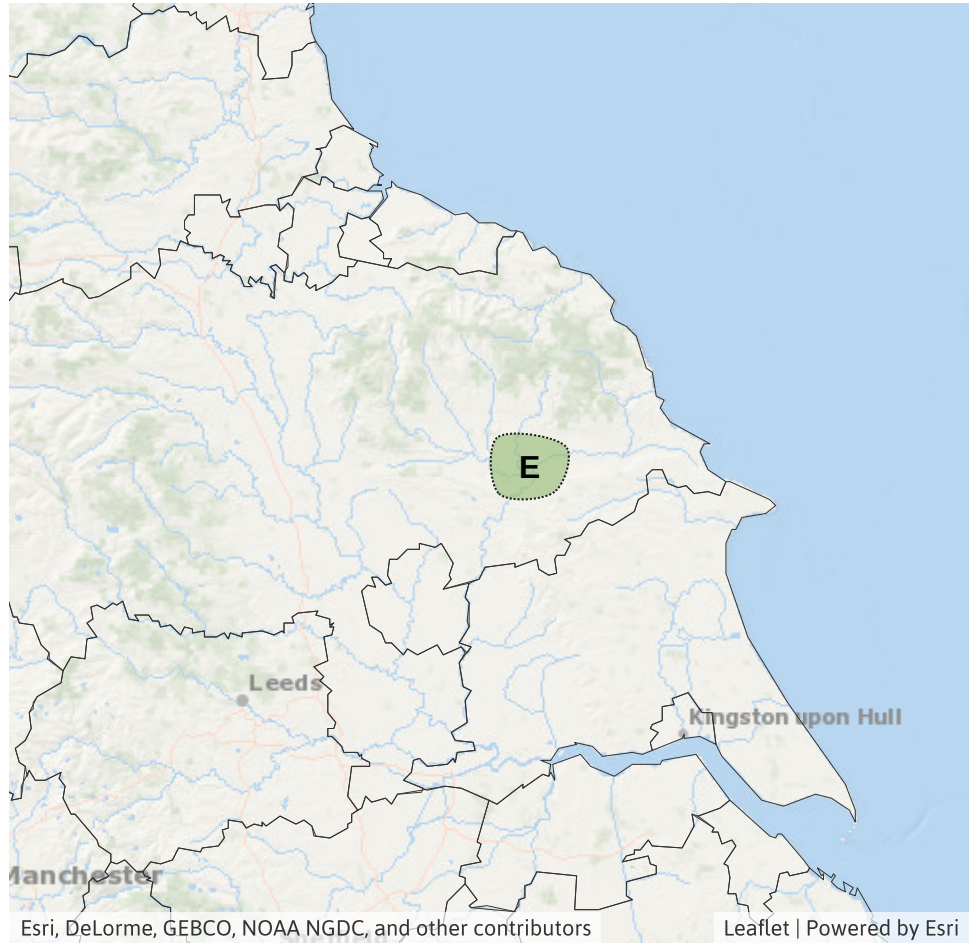
Specific Areas of Concern Map 3 - Monday 19 to Friday 23 February 2024

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



Source Ground
Likely duration 5 + Days

Groundwater impacts in Malton area



Assessment of flood risk



Rivers

The river flood risk is LOW from today (Monday) to Wednesday.

Minor river flooding impacts are probable for parts of the West Midlands today and are possible in the Upper Thames catchment throughout this week, following recent heavy rain.

Minor river flooding impacts are possible across parts of England and much of Wales on Wednesday due to further heavy rain falling on wet catchments.

See Specific Areas of Concern Maps.

Minor river flooding impacts are possible but not expected for much of England and Wales on Thursday due to heavy showers falling on wet catchments.



Surface water

The surface water flood risk is LOW on Wednesday.

Minor surface water flooding impacts are expected across parts of South Wales and the South West of England on Wednesday, with surface water impacts possible more widely, as heavy rain falls on wet ground. See Specific Areas of Concern Map 2.

Localised minor surface water flooding impacts are possible but not expected for much of England and Wales on Thursday due to heavy showers falling on wet catchments.

Impacts could include localised flooding from urban and fast responding smaller watercourses/catchments, drains, channels and flooding from overland flow.



Groundwater

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

Minor groundwater impacts are possible in the Malton area of North Yorkshire throughout the next five days. See Specific Areas of Concern Map.



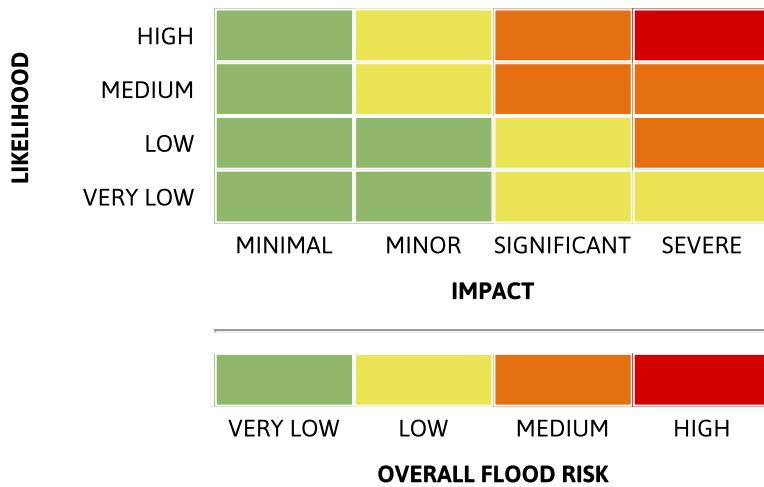
Coastal/Tidal

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

Flood Guidance Statement

10:30hrs Monday 19 February 2024

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 Tuesday 20 February 2024 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0330 135 4400**

More information <https://www.gov.uk/government/organisations/flood-forecasting-centre>