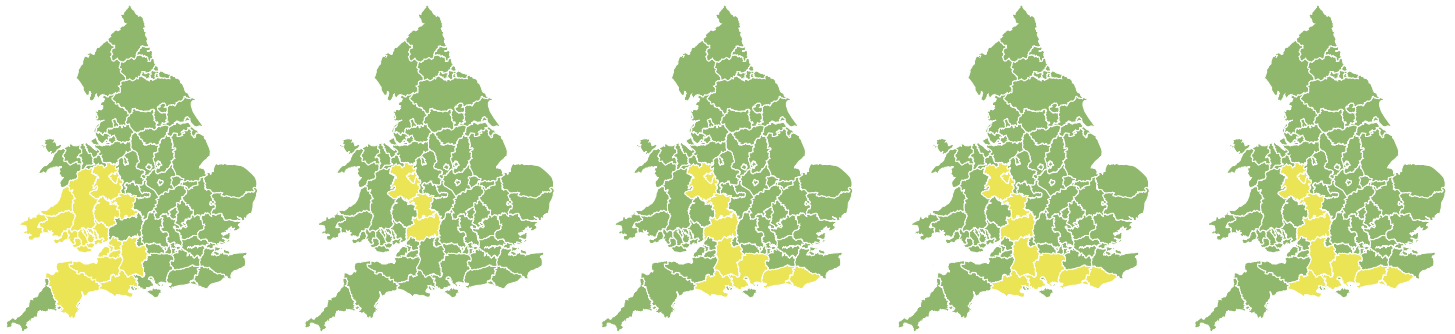


Flood Guidance Statement

10:30hrs Thursday 12 January 2023



Thursday

12 Jan 2023 10:30-23:59

Trend since last FGS

Decreased ↓

Friday

13 Jan 2023

Steady →

Saturday

14 Jan 2023

Steady →

Sunday

15 Jan 2023

Steady →

Monday

16 Jan 2023

Increased ↑

Minor inland flooding impacts are probable in parts of Wales, the Midlands and the South West of England today (Thursday). Minor inland impacts continuing at times throughout. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Thursday 12 January 2023

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

Source River Surface
Likely duration 1 Day

Following heavy rainfall, new impacts including in Hereford.

RISK AREA B
Impact **MINOR**
Likelihood **MEDIUM**

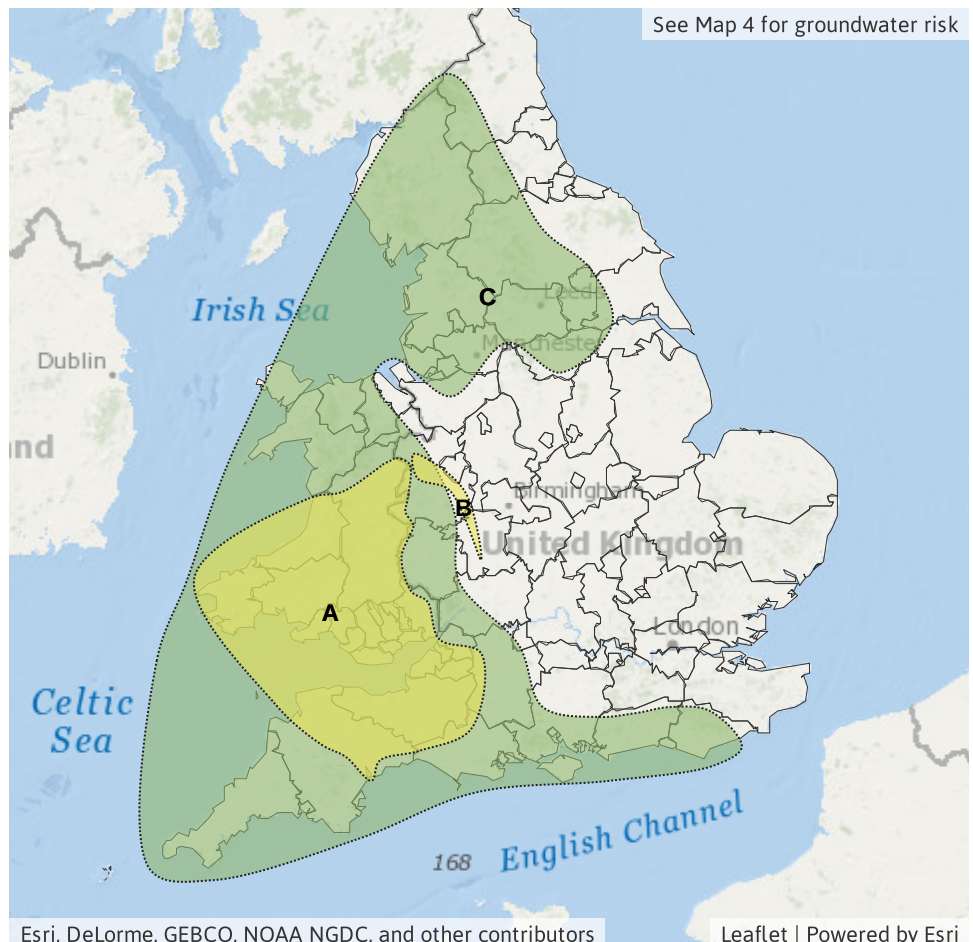
Source River
Likely duration 5 + Days

Ongoing river flooding impacts along the River Severn.

RISK AREA C
Impact **MINOR**
Likelihood **LOW**

Source River Surface
Likely duration 1 Day

Ongoing river flooding from recent heavy rainfall.



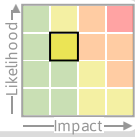
See Map 4 for groundwater risk

Flood Guidance Statement

10:30hrs Thursday 12 January 2023

Specific Areas of Concern Map 2: Friday 13 January 2023

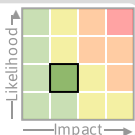
RISK AREA B
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 5 + Days

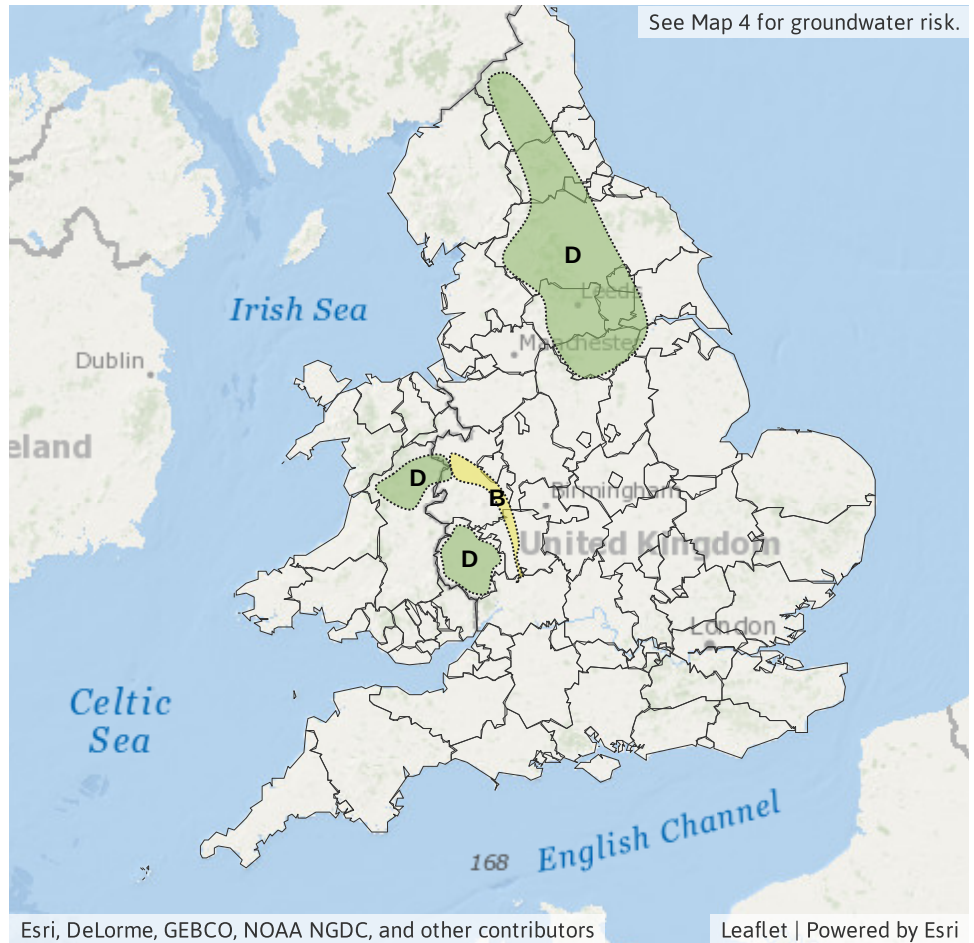
Ongoing river flooding impacts along the River Severn.

RISK AREA D
Impact **MINOR**
Likelihood **LOW**




Source River
Likely duration 1 Day

Ongoing river flooding impacts possible into Friday following rain on Thursday.



Specific Areas of Concern Map 3: Saturday 14 to Monday 16 January 2023


RISK AREA B
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 5 + Days

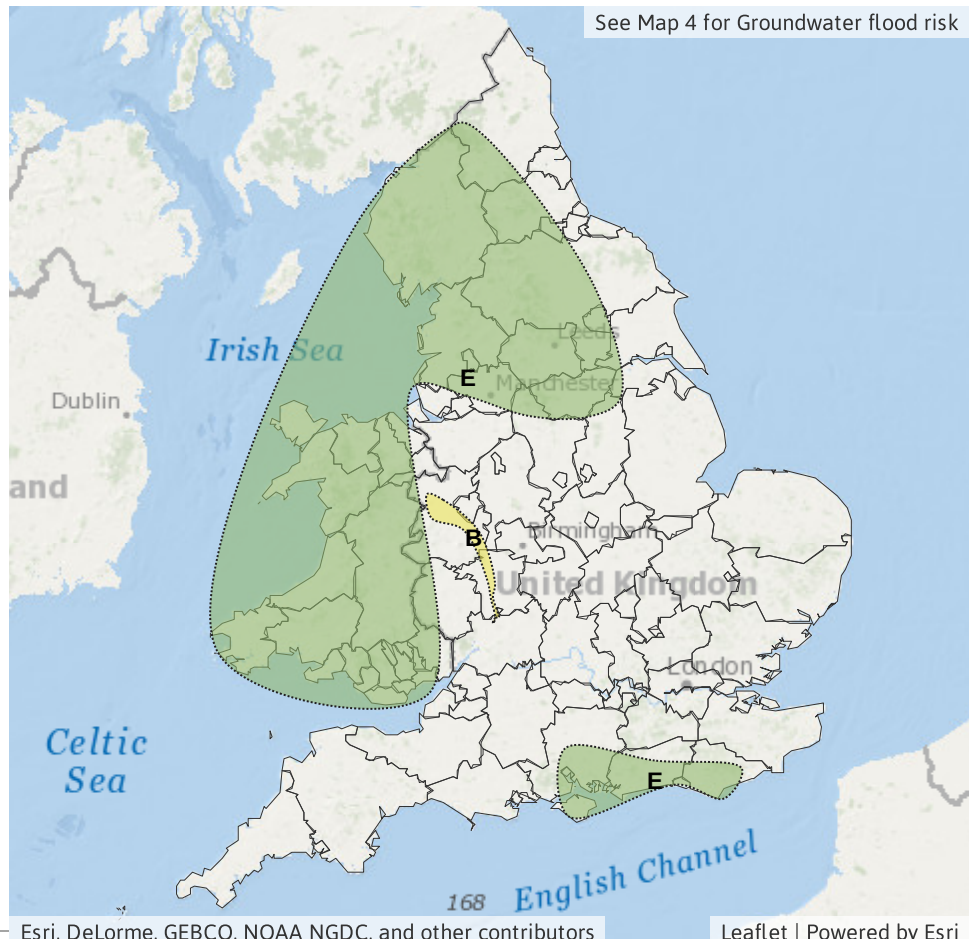
Ongoing river flooding impacts along the River Severn.

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



Source River
Likely duration 2 Days

Ongoing river flooding impacts following recent rainfall



Flood Guidance Statement

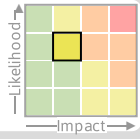
10:30hrs Thursday 12 January 2023

Specific Areas of Concern Map 4: Thursday 12 to Monday 15 January 2023

RISK AREA **F**

Impact **MINOR**

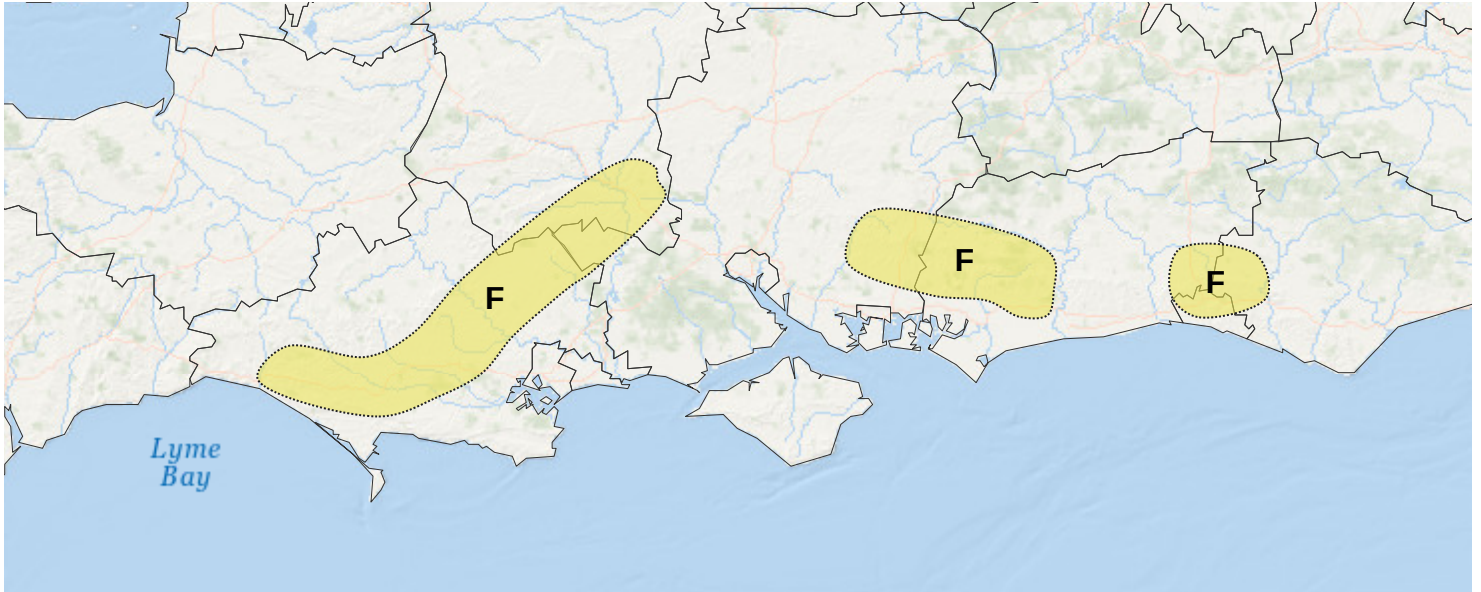
Likelihood **MEDIUM**



Source Ground

Likely duration 5 + Days

Groundwater flooding possible until Friday, then becomes probable from Saturday.



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

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Assessment of flood risk



Rivers

The river flood risk is LOW for the next five days.

Minor river flooding impacts are probable across Wales, the West Midlands and South West England today (Thursday), and possible elsewhere. This will continue on some locations into Friday see Specific Areas of Concern Maps.

Further rain from late Friday may lead to minor river flooding impacts in parts of England and Wales on Saturday, Sunday and Monday, see specific Areas of Concern Map. Impacts are probable on the river Severn throughout the next 5 days.



Surface water

The surface water flood risk is LOW today (Thursday).

Minor surface water flooding impacts are probable across Wales, the West Midlands and South West England today (Thursday), and possible elsewhere. See Areas of Concern Map.

Further minor surface water flooding impacts are possible across parts of Wales and the North of England on Saturday, in response to rainfall falling on sensitive ground. See Areas of Concern Map.

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 until Friday and then LOW from Saturday.

Minor groundwater flooding impacts are possible in parts of the South of England until Friday and become probable from Saturday. Refer to Specific Areas of Concern Map.



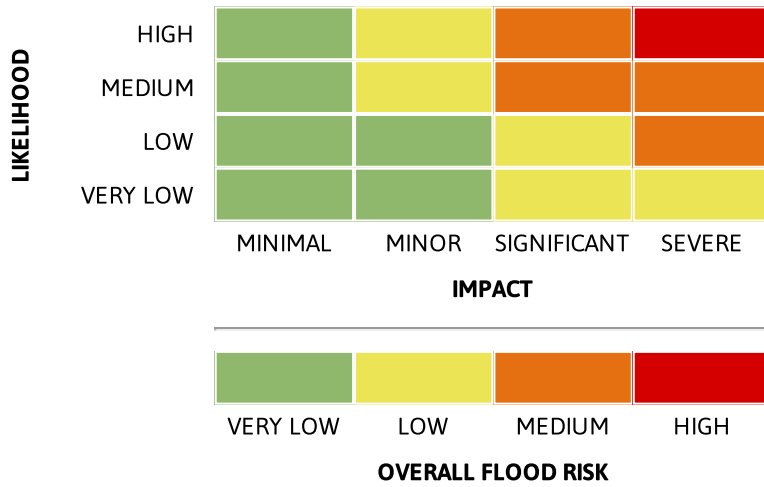
Coastal/Tidal

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

Flood Guidance Statement

10:30hrs Thursday 12 January 2023

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 13 January 2023 (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>