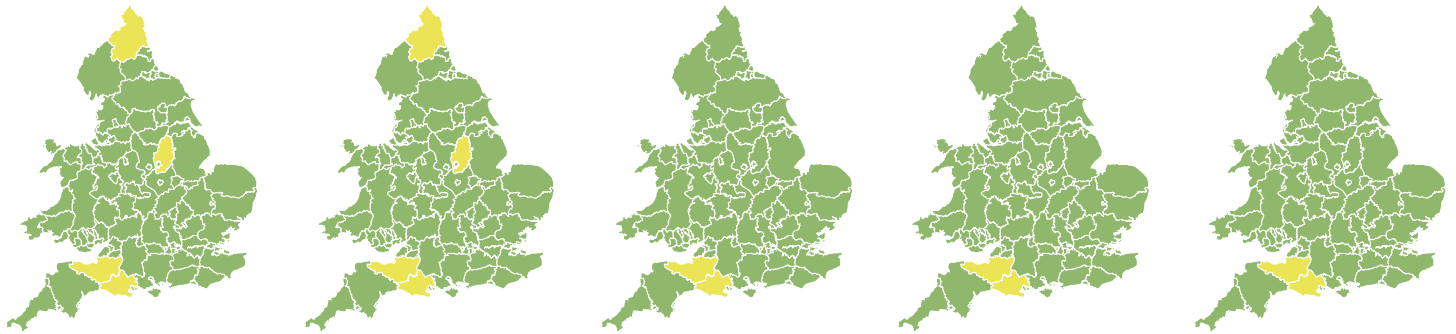


Flood Guidance Statement

10:30hrs Tuesday 12 December 2023



Tuesday

12 Dec 2023 10:30-23:59
Trend since last FGS

Steady →

Wednesday

13 Dec 2023

Steady →

Thursday

14 Dec 2023

Decreased ↓

Friday

15 Dec 2023

Steady →

Saturday

16 Dec 2023

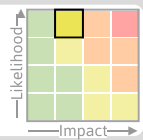
Steady →

Minor inland flooding impacts, including from groundwater, are expected this week in parts of England, especially today (Tuesday). The overall flood risk is LOW.

Specific Areas of Concern Map 1 - Tuesday 12 to Wednesday 13 December 2023

RISK AREA A

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

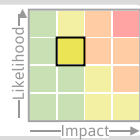


Source River
Likely duration 5 + Days

Minor flooding impacts are expected to continue for the next five days.

RISK AREA D

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



Source Ground
Likely duration 5 + Days

Groundwater flooding probable through the next five days and beyond

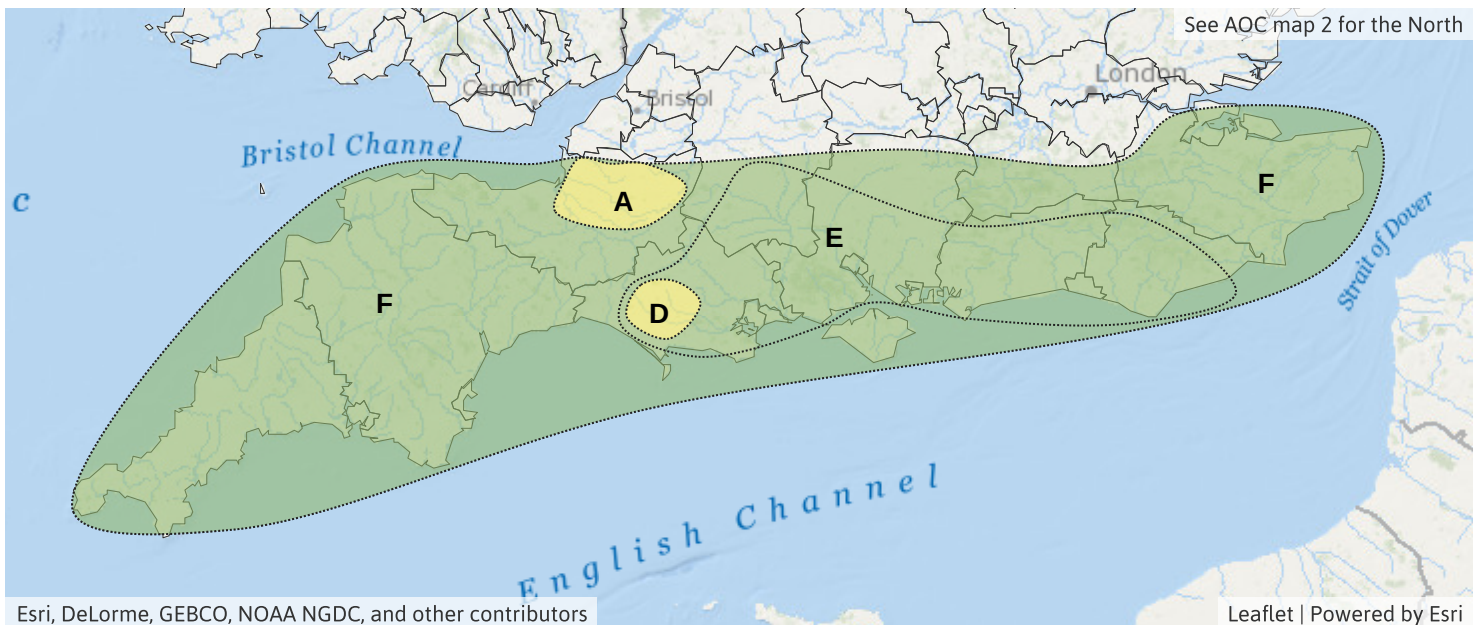
RISK AREA E

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



Source Ground
Likely duration 5 + Days

Possible impacts from high groundwater levels over the next five days.



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

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RISK AREA F

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



Source River Surface
Likely duration 2 Days

Rain may bring impacts today, with river flood risk continuing into Wednesday.

Flood Guidance Statement

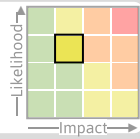
10:30hrs Tuesday 12 December 2023

Specific Areas of Concern Map 2 - Tuesday 12 to Wednesday 13 December 2023

RISK AREA B

Impact **MINOR**

Likelihood **MEDIUM**



Source River

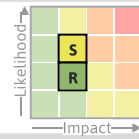
Likely duration 2 Days

River flooding impacts probable until Wednesday.

RISK AREA C

Impact **MINOR**

Likelihood **MEDIUM**



Source River Surface

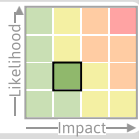
Likely duration 2 Days

Persistent and locally heavy rain, producing localised flooding

RISK AREA E

Impact **MINOR**

Likelihood **LOW**



Source Ground

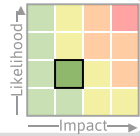
Likely duration 5 + Days

Possible impacts from high groundwater levels over the next five days.

RISK AREA F

Impact **MINOR**

Likelihood **LOW**



Source River Surface

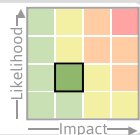
Likely duration 2 Days

Rain may bring impacts today, with river flood risk continuing into Wednesday.

RISK AREA G

Impact **MINOR**

Likelihood **LOW**



Source Surface

Likely duration 1 Day

Possible impacts from heavy rain on Tuesday only.

RISK AREA H

Impact **MINOR**

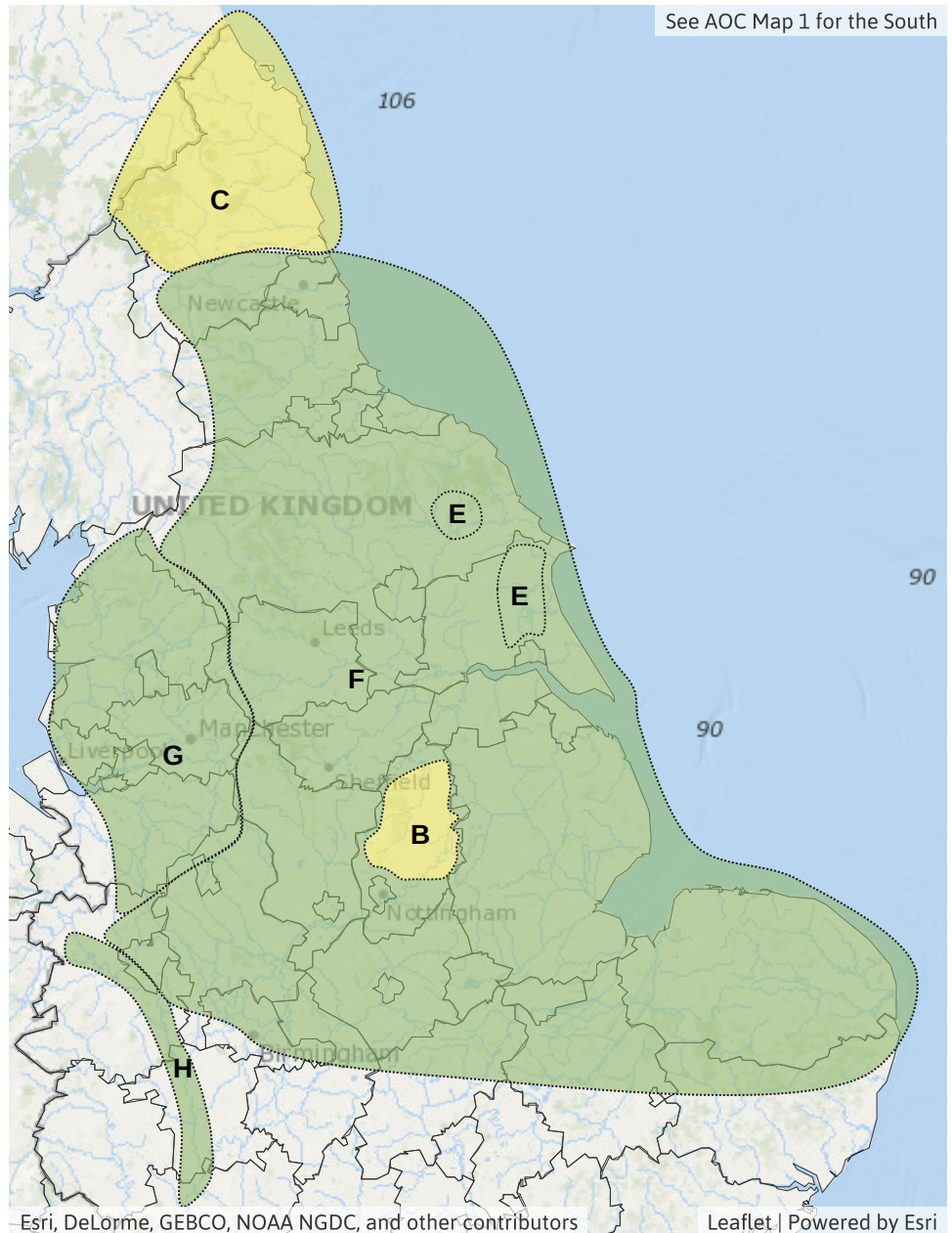
Likelihood **LOW**



Source River

Likely duration 5 + Days

Ongoing flooding possible into the weekend on the River Severn.



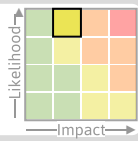
Flood Guidance Statement

10:30hrs Tuesday 12 December 2023

Specific Areas of Concern Map 3 - Thursday 14 to Saturday 16 December 2023

RISK AREA A

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

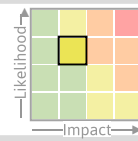


Source River
Likely duration 5 + Days

Minor flooding impacts are expected to continue for the next five days.

RISK AREA D

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

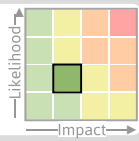


Source Ground
Likely duration 5 + Days

Groundwater flooding probable through the next five days and beyond

RISK AREA E

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



Source Ground
Likely duration 5 + Days

Possible impacts from high groundwater levels over the next five days.

RISK AREA H

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



Source River
Likely duration 5 + Days

Ongoing flooding possible into the weekend on the River Severn.

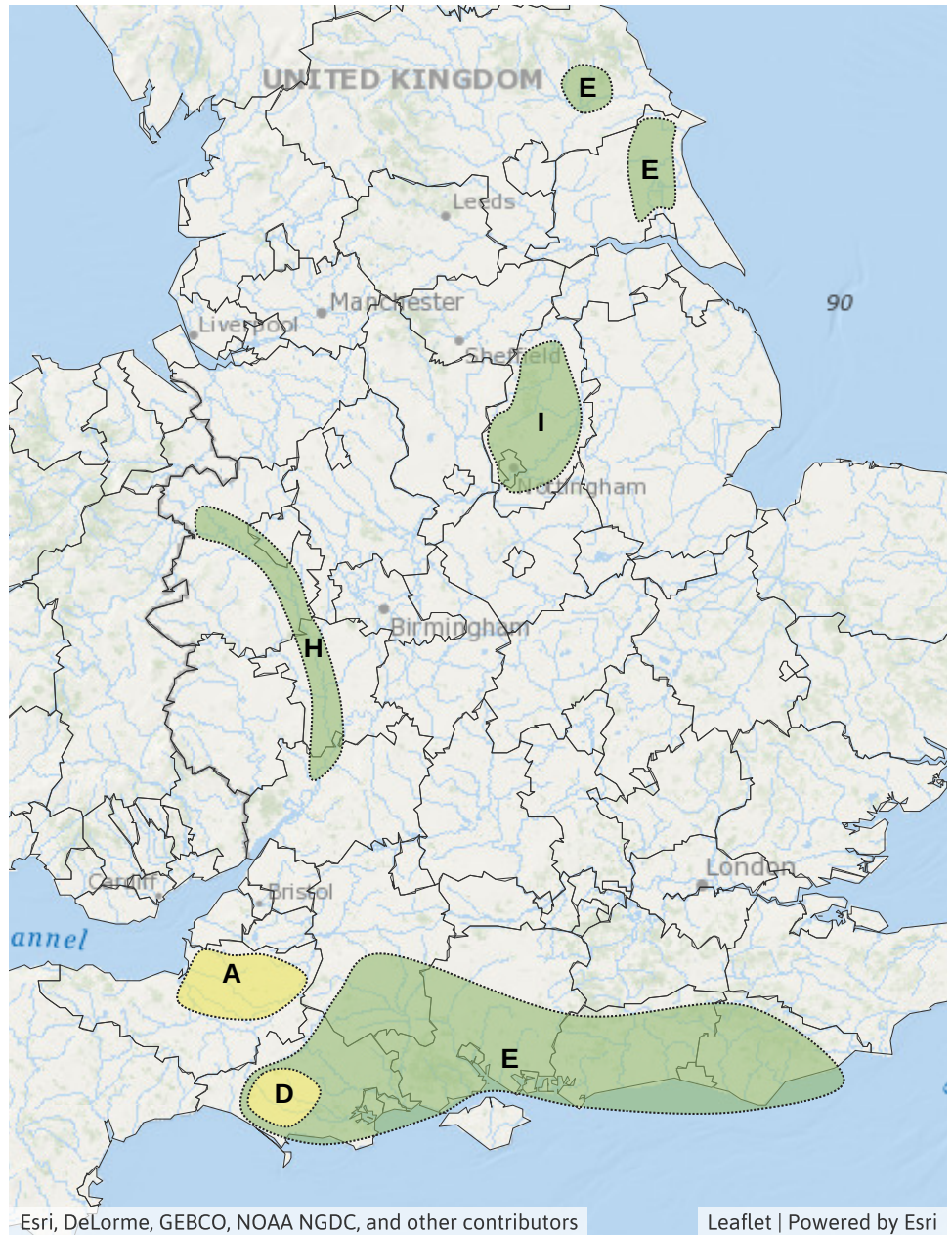
RISK AREA I

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



Source River
Likely duration 3 + Days

River flooding possible on the River Trent until Saturday.



Assessment of flood risk



Rivers

The river flood risk is LOW.

Minor river flooding impacts are expected in parts of Somerset throughout this week and are probable on the River Trent until Wednesday. Minor impacts are possible more widely across England and Wales, especially today (Tuesday) and on Wednesday. Some longer, slower responding rivers may see impacts into the weekend. See Areas of Concern Maps.



Surface water

The surface water flood risk is LOW.

Minor surface water flooding impacts are probable in parts of the North East of England today (Tuesday) and into early Wednesday due to heavy rain and, with showers elsewhere, are also possible across other parts of England today. See Areas of Concern Maps.

Minor surface water flooding impacts are also possible but not expected across Wales and the rest of England today (Tuesday) as showers fall on already saturated ground.

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 LOW.

Minor groundwater flooding impacts are probable in parts of West Dorset and are possible in other parts of England throughout this week. See Areas of Concern Maps.



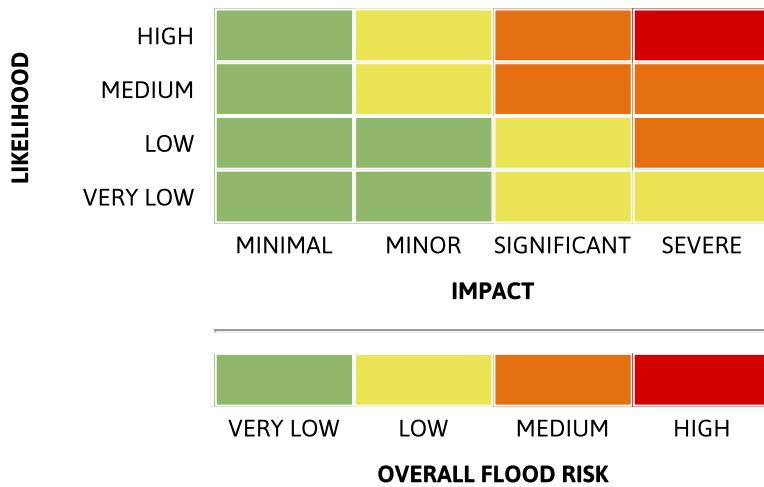
Coastal/Tidal

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

Flood Guidance Statement

10:30hrs Tuesday 12 December 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 Wednesday 13 December 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>