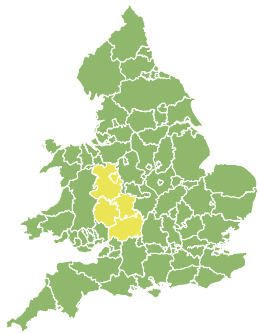


Flood Guidance Statement

10:30hrs Friday 13 January 2023

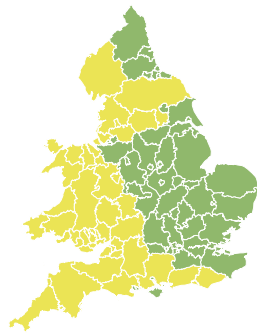


Friday

13 Jan 2023 10:30-23:59

Trend since last FGS

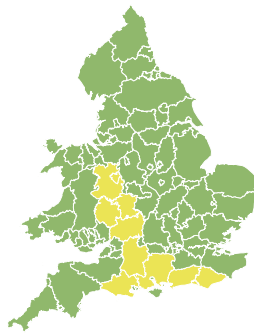
Increased



Saturday

14 Jan 2023

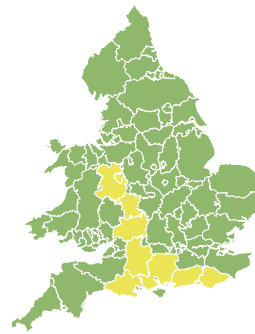
Increased



Sunday

15 Jan 2023

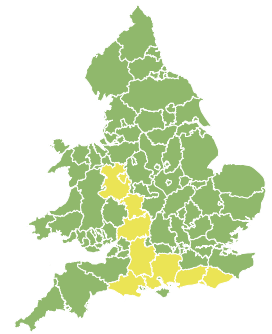
Increased



Monday

16 Jan 2023

Steady



Tuesday

17 Jan 2023

Increased



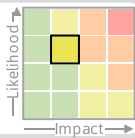
Significant inland flooding impacts are possible in parts of South Wales and South West England on Saturday. Minor inland flooding impacts are also probable across parts of England and Wales over the next five days. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Friday 13 January 2023

RISK AREA B

Impact **MINOR**

Likelihood **MEDIUM**



Source River

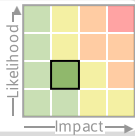
Likely duration 5 + Days

Ongoing impacts along the R. Severn and R. Wye.

RISK AREA C

Impact **MINOR**

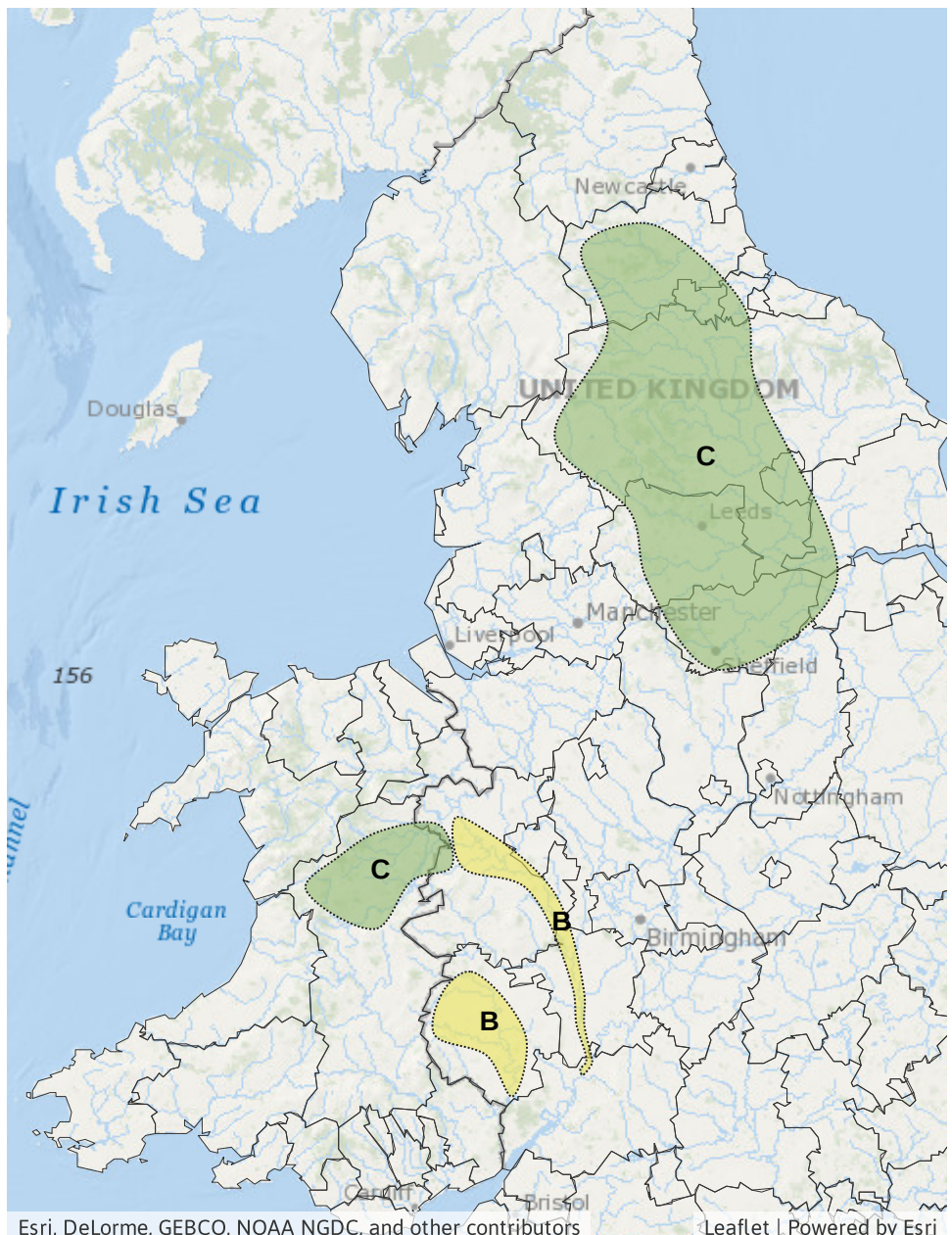
Likelihood **LOW**



Source River

Likely duration 1 Day

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



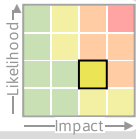
Flood Guidance Statement

10:30hrs Friday 13 January 2023

Specific Areas of Concern Map 2: Saturday 14 and Sunday 15 January 2023

RISK AREA A

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

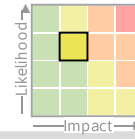


Source River Surface
Likely duration 1 Day

Significant impacts on Saturday only.

RISK AREA B

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

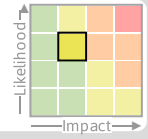


Source River
Likely duration 5 + Days

Ongoing river flooding impacts along the River Severn.

RISK AREA D

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

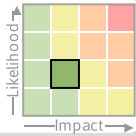


Source River Surface
Likely duration 1 Day

River impacts continue into Sunday for River Wye (Herefordshire).

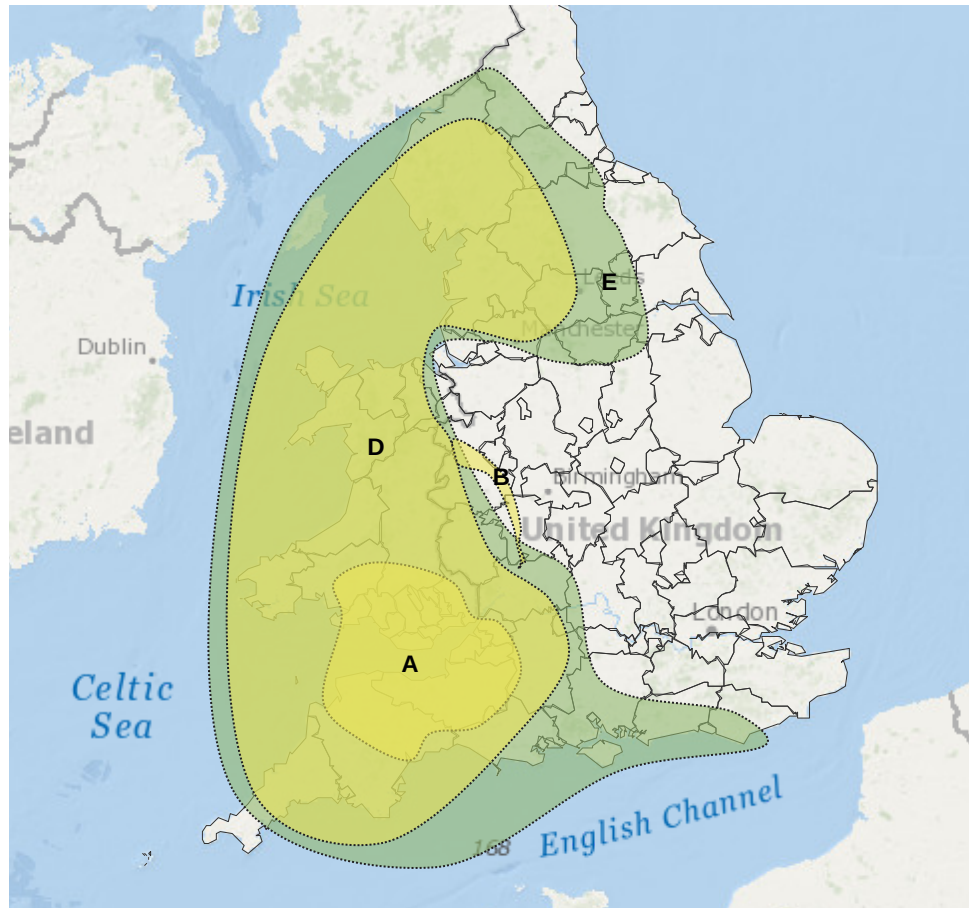
RISK AREA E

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



Source River Surface
Likely duration 3 Days

New impacts from heavy and persistent rainfall from late Friday into Saturday.



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

Leaflet | Powered by Esri

Flood Guidance Statement

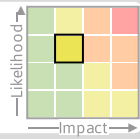
10:30hrs Friday 13 January 2023

Specific Area of Concern Map 3 - Monday 16 and Tuesday 17 January 2023

RISK AREA B

Impact **MINOR**

Likelihood **MEDIUM**



Source River

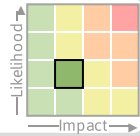
Likely duration 5 + Days

Ongoing river flooding impacts along the River Severn.

RISK AREA E

Impact **MINOR**

Likelihood **LOW**



Source River

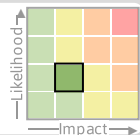
Likely duration 3 Days

Ongoing river flooding impacts.

RISK AREA F

Impact **MINOR**

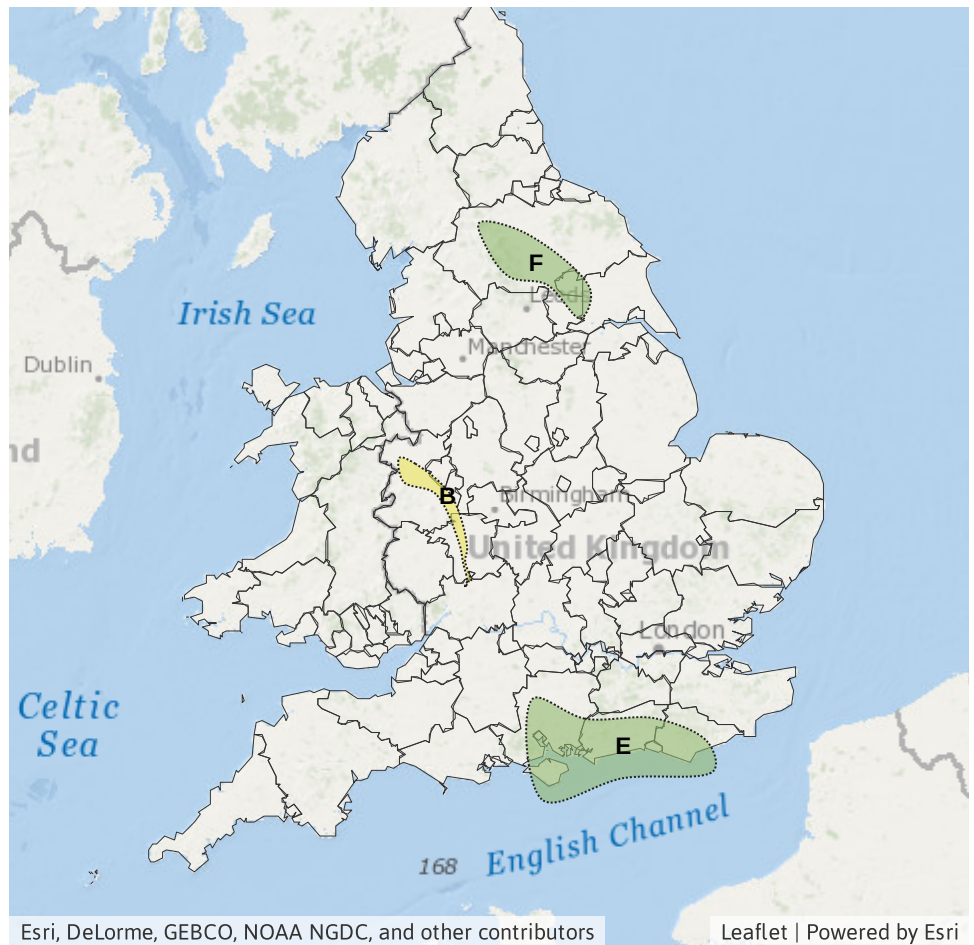
Likelihood **LOW**



Source River

Likely duration 2 + Days

Ongoing river flooding impacts.



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

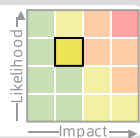
Leaflet | Powered by Esri

Specific Areas of Concern Map 4: Friday 13 to Tuesday 17 January 2023

RISK AREA G

Impact **MINOR**

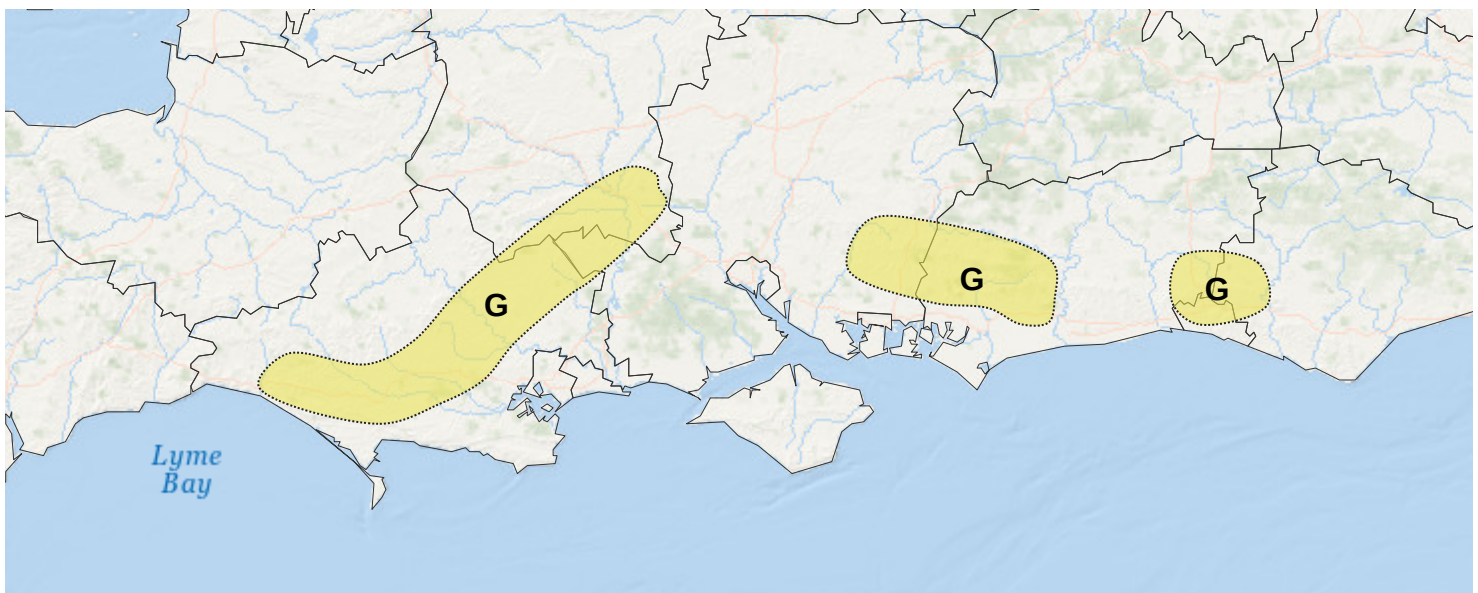
Likelihood **MEDIUM**



Source Ground

Likely duration 5 + Days

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



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

Leaflet | Powered by Esri

Assessment of flood risk



Rivers

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

Significant river flooding impacts are possible across parts of South Wales and South West England on Saturday due to heavy rain. Minor river flooding impacts are probable in parts of England and Wales on Saturday and possible on Sunday.

Minor river flooding impacts are also probable across the West Midlands today and possible across parts of Wales and the North of England. Impacts are probable along the River Severn throughout the next 5 days.

Further ongoing minor impacts are possible on Monday and Tuesday in some locations.

See Specific Areas of Concern Maps.

Minor river flooding impacts are possible but not expected later on Sunday and into Monday across parts of England and Wales, due to the potential for further rain.



Surface water

The surface water flood risk is LOW on Saturday.

Significant surface water flooding impacts are possible across parts of South Wales and South West England on Saturday due to heavy rain. Minor surface water flooding impacts are probable more widely in parts of England and Wales on Saturday. See Specific Areas of Concern map.

Minor surface water flooding impacts are possible but not expected later on Sunday and into Monday across parts of England and Wales, due to the potential for further rain.

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 today (Friday) and then LOW from Saturday.

Minor groundwater flooding impacts are possible in parts of the South of England today (Friday) which becomes probable from Saturday. Refer to Specific Areas of Concern Map.



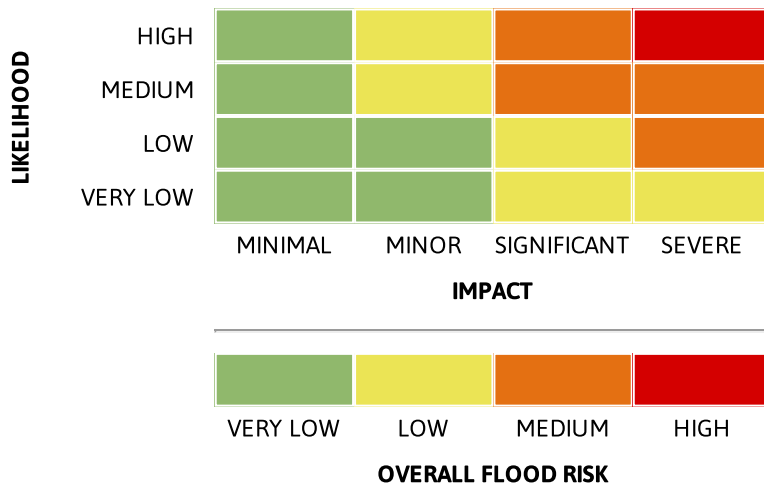
Coastal/Tidal

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

Flood Guidance Statement

10:30hrs Friday 13 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 Saturday 14 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>