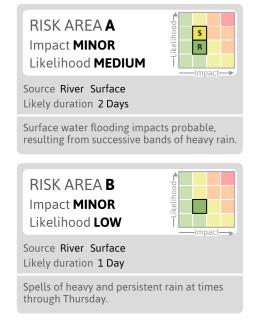
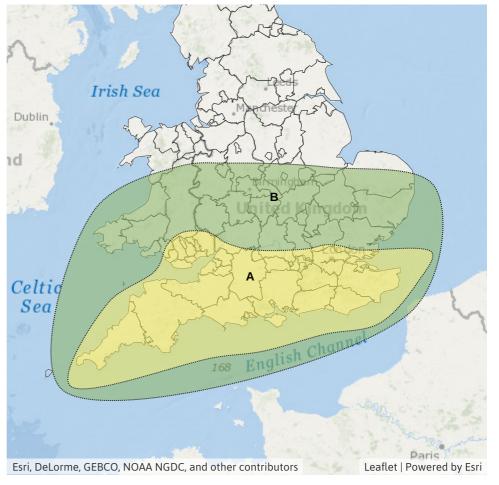
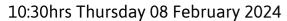


Minor surface water flooding is probable in the South of England and Wales on Thursday and Friday. Minor inland flooding impacts are also possible at times across parts of England and Wales from Thursday through to Monday. The overall flood risk is LOW.

## Specific Areas of Concern Map 1 - Thursday 8 February 2024











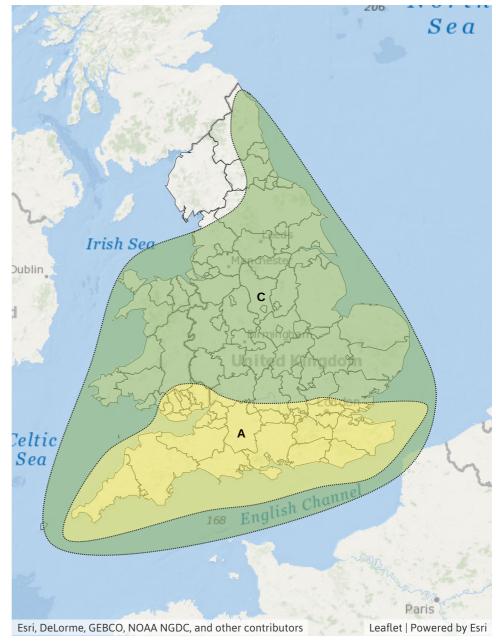


## Specific Areas of Concern Map 2 - Friday 9 February 2024





with snowmelt adding to runoff in places.



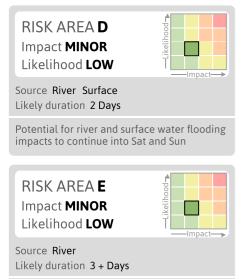
10:30hrs Thursday 08 February 2024





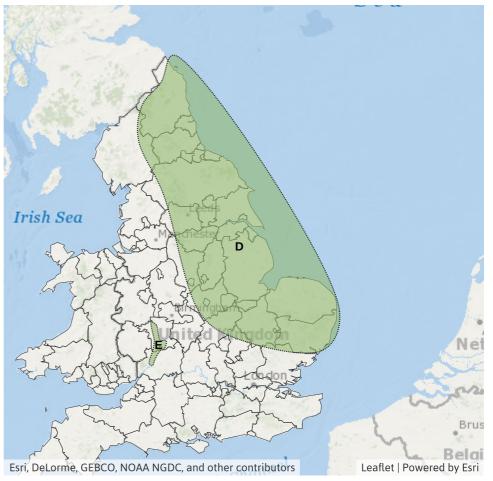


## Specific Areas of Concern Map 3 - Saturday 10 to Monday 12 February 2024



River flooding is possible on slower

responding rivers



10:30hrs Thursday 08 February 2024







#### Assessment of flood risk



Surface water

The surface water flood risk is LOW for Thursday and Friday.

Minor surface water flooding impacts are probable today (Thursday) and Friday for parts of the South of England and South Wales and possible across other parts of England and Wales. See Specific Areas of Concern Maps.

Minor impacts are also possible but not expected more widely across parts of England and Wales on Thursday and Friday and across parts of the North and East of England and the East Midlands on Saturday and Sunday. This is due to several periods of heavy and persistent rainfall and snowmelt.

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



Rivers

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

Minor river flooding impacts are possible on Thursday and Friday. See Specific Areas of Concern Maps.

Minor impacts are also possible but not expected more widely across parts of England and Wales on Thursday and Friday and across parts of the North and East of England and the East Midlands on Saturday and Sunday. This is due to several periods of heavy and persistent rainfall and snowmelt.



### Coastal/Tidal

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

Minor coastal flooding impacts are possible but not expected for parts of the South coast of England on Friday due to the potential for strong southerly winds, surge and large waves.

Minor impacts are also possible but not expected for parts of the North East and Yorkshire and Humber coast on Friday through to Sunday, and for the South Wales coast and the North West coast of England on Sunday and Monday.



#### Groundwater

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

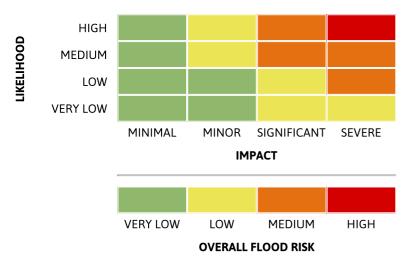
10:30hrs Thursday 08 February 2024







### 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 Friday 09 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