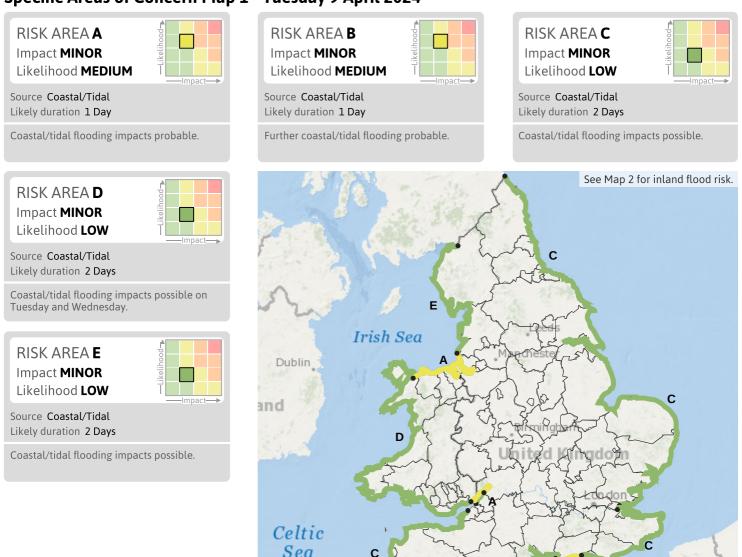


Minor coastal flooding impacts are probable for parts of England and Wales today (Tuesday) and Wednesday. Minor inland flooding impacts are also possible today. The overall flood risk is LOW.

## Specific Areas of Concern Map 1 - Tuesday 9 April 2024



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

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168 English Channel

# **Flood Guidance Statement**

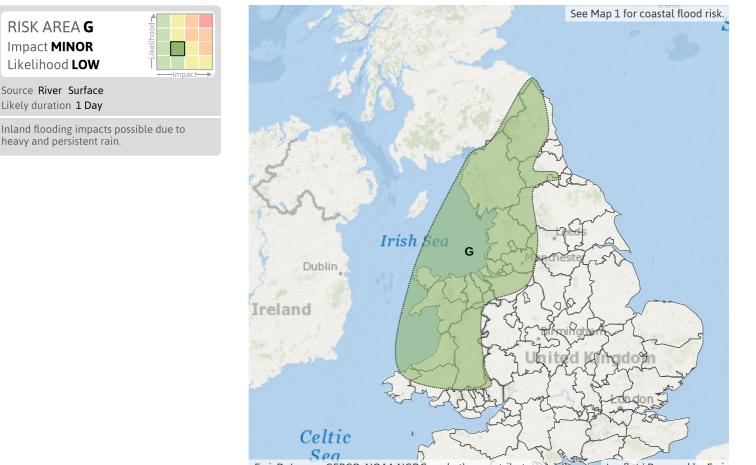
10:30hrs Tuesday 09 April 2024

FLOOD FORECASTING CENTRE A working partnership between

Agency

≫ Met Office

## Specific Areas of Concern Map 2 - Tuesday 9 April 2024



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# **Flood Guidance Statement**

FLOOD FORECASTING CENTRE

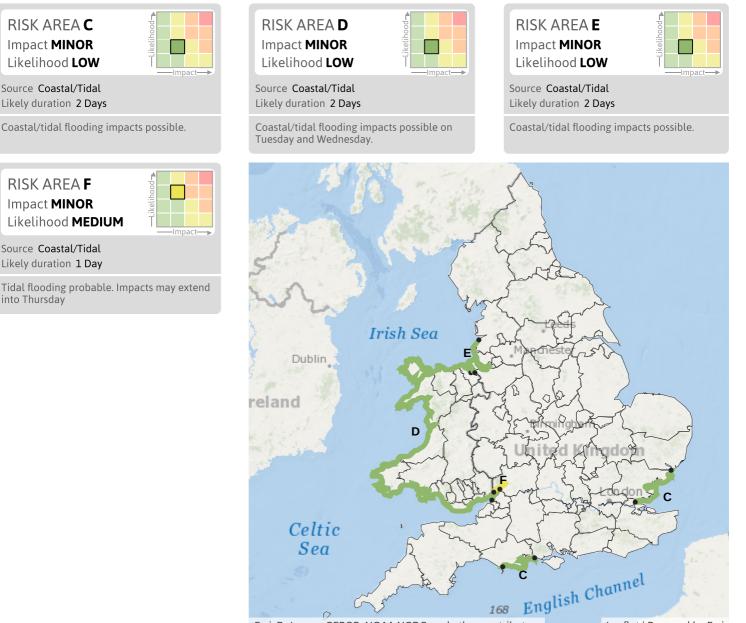
168

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Met Office

10:30hrs Tuesday 09 April 2024

# Specific Areas of Concern Map 3 - Wednesday 10 April 2024



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# Flood Guidance Statement 10:30hrs Tuesday 09 April 2024



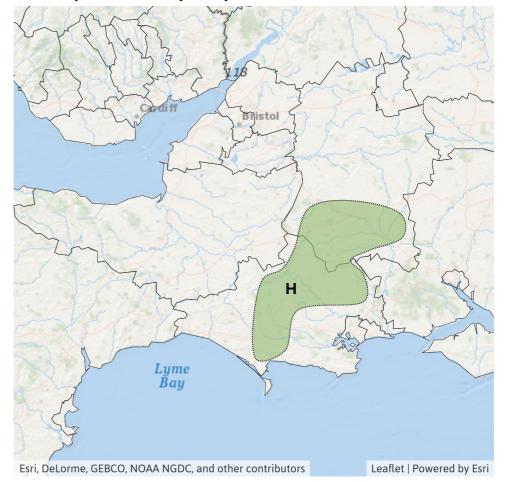
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Source Met Office

# Specific Areas of Concern Map 4 - Tuesday 9 to Saturday 13 April 2024



Groundwater flooding impacts possible.





## Assessment of flood risk



Coastal/Tidal

The coastal/tidal flood risk is LOW for today (Tuesday) and Wednesday.

Minor coastal/tidal flooding impacts are probable for parts of England and Wales today and possible on Wednesday. Minor tidal flooding impacts are probable in the Severn Estuary today and on Wednesday, and may continue into Thursday.

This is due to spring tides and strong winds generating storm surge and large waves. See Specific Areas of Concern Maps.



Surface water

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

Minor flooding from surface water is possible today (Tuesday) for parts of England and Wales due to persistent rainfall. See Specific Areas of Concern Map.

Minor surface water flooding is possible but not expected on Wednesday and Thursday across parts of England and Wales due to further rain.

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



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

Minor river flooding impacts are possible today (Tuesday) for parts of England and Wales due to persistent rainfall. See Specific Areas of Concern Map.

Minor river flooding impacts are possible but not expected on Wednesday and Thursday across parts of England and Wales due to further rain.



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

Minor groundwater impacts are possible in Dorset and Wiltshire, (see Specific Areas of Concern Map) and possible but not expected in parts of Oxfordshire and Buckinghamshire, throughout the next five days.

The level of the ongoing disruption caused by groundwater flooding in Hampshire is being managed and awareness is high. Consequently the groundwater flood risk is being assessed as VERY LOW in Hampshire for the next five days.

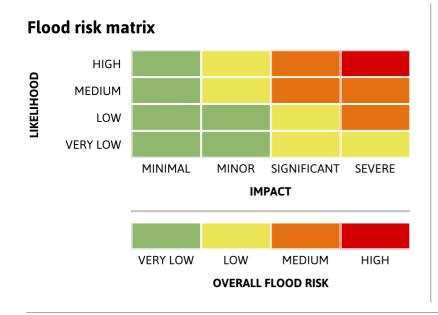
# Flood Guidance Statement

10:30hrs Tuesday 09 April 2024



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# 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 10 April 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