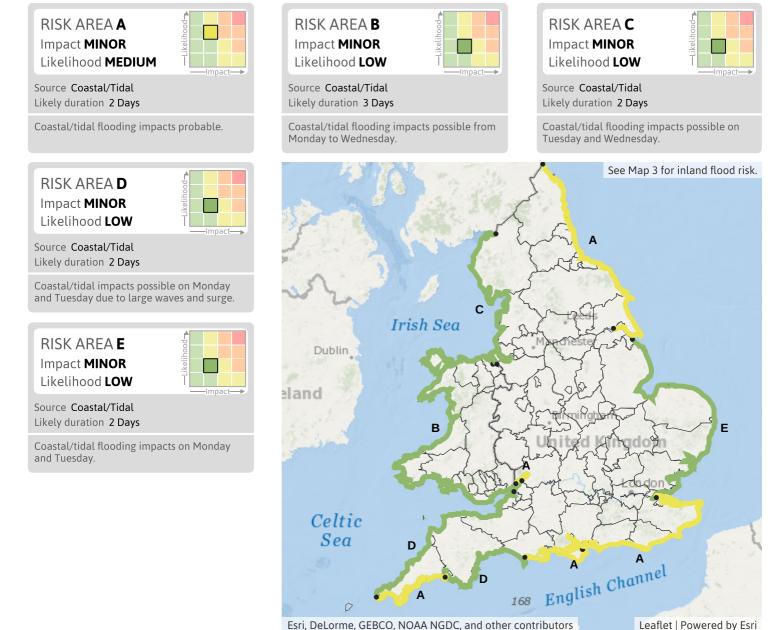


Minor coastal flooding impacts are probable for parts of England and Wales from Monday to Wednesday. The overall flood risk is LOW.

Specific Areas of Concern Map 1 - Monday 8 April 2024



10:30hrs Monday 08 April 2024





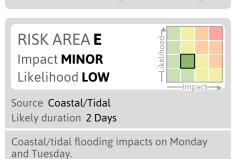


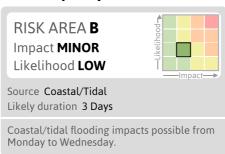
Specific Areas of Concern Map 2 - Tuesday 9 April 2024



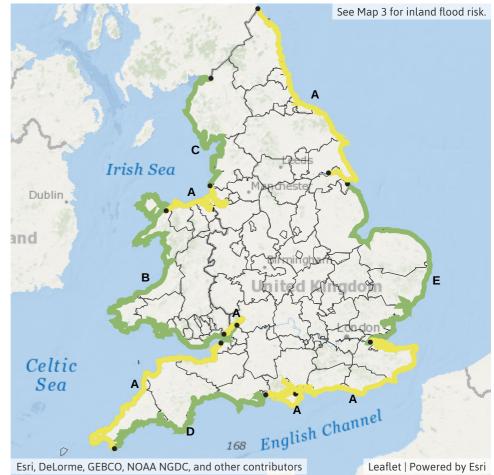


Coastal/tidal impacts possible on Monday and Tuesday due to large waves and surge.









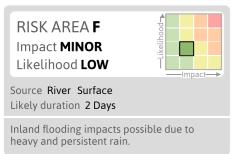
10:30hrs Monday 08 April 2024

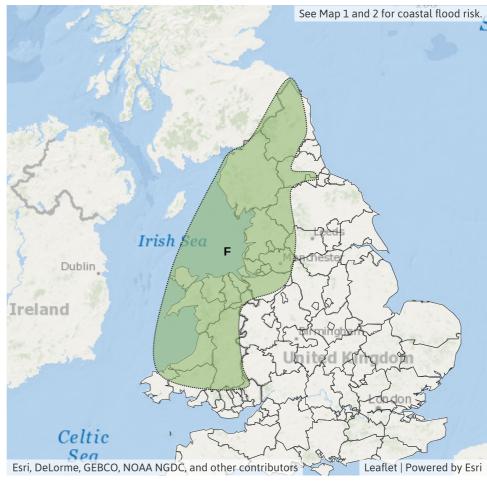




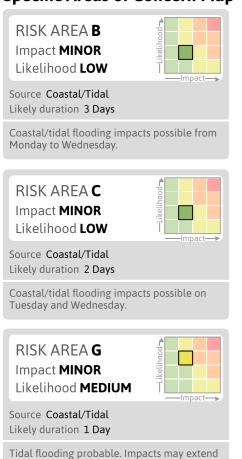


Specific Areas of Concern Map 3 - Monday 8 and Tuesday 9 April 2024

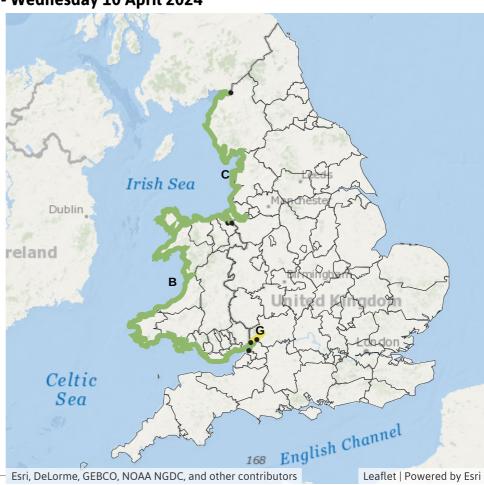




Specific Areas of Concern Map 4 - Wednesday 10 April 2024



into Thursday



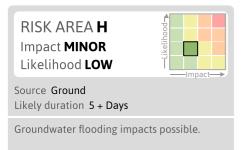
10:30hrs Monday 08 April 2024

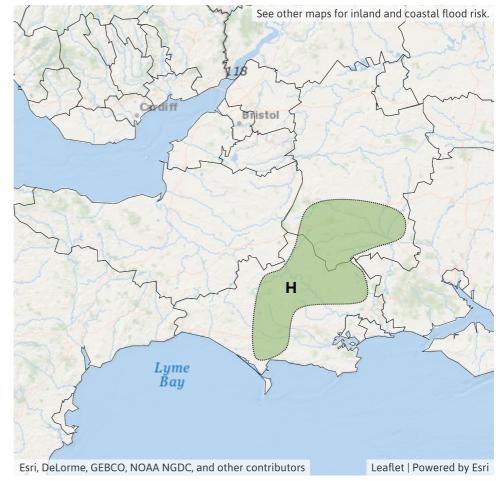






Specific Areas of Concern Map 5 - Monday 8 to Friday 12 April 2024





10:30hrs Monday 08 April 2024







Assessment of flood risk



Coastal/Tidal

The coastal/tidal flood risk is LOW from Monday to Wednesday.

Minor coastal flooding impacts are probable for parts of England and Wales on Monday and Tuesday. Minor coastal/tidal impacts are probable on Wednesday in the Severn Estuary and may continue to Thursday.

This is due to spring tides and strong winds generating storm surge and large waves. See Area 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 on Monday and Tuesday for parts of England and Wales due to persistent rainfall. See Area 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.



Rivers

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

Minor river flooding impacts are possible on Monday and Tuesday for parts of England and Wales due to persistent rainfall. See Area 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.



Groundwater

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

Minor groundwater impacts are possible in Dorset and Wiltshire, (see Area 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.

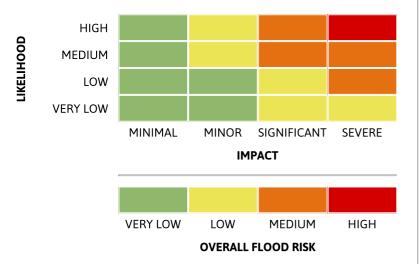
10:30hrs Monday 08 April 2024







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 Tuesday 09 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