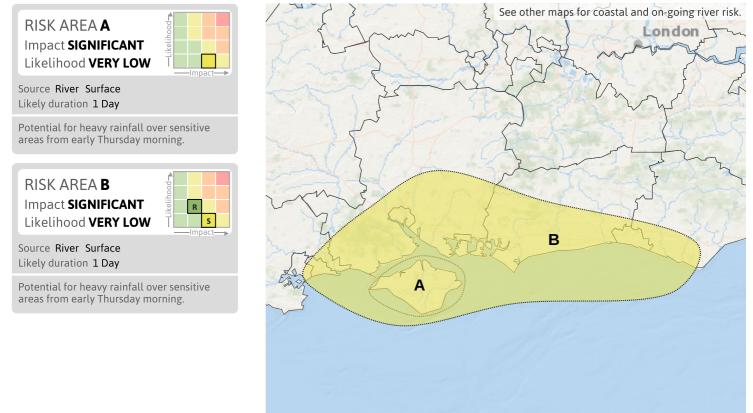


working partnership between

Significant inland flooding impacts in Isle of Wight and SE England on Thursday. Ongoing river flooding in parts of the Midlands and SE England. Minor coastal flooding impacts are probable on Sunday for some south and west coasts. The overall flood risk is LOW.

## Specific Areas of Concern Map 1 - Thursday 26 October 2023



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

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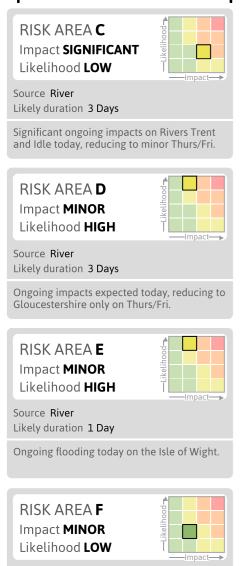
15:30hrs Wednesday 25 October 2023

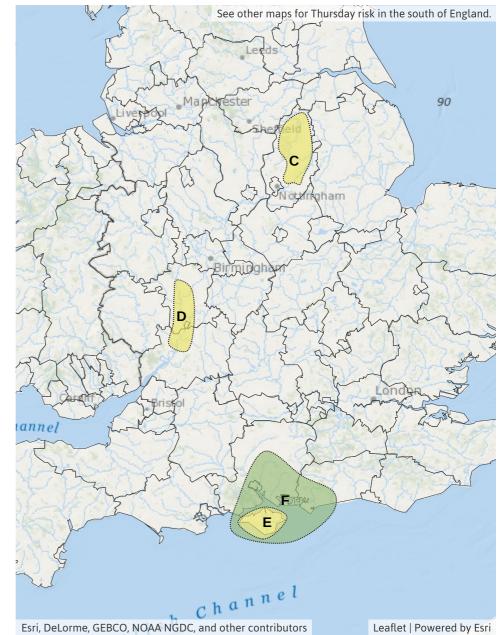






## Specific Areas of Concern Map 2 - Wednesday 25 to Friday 27 October 2023





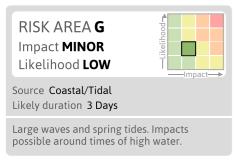
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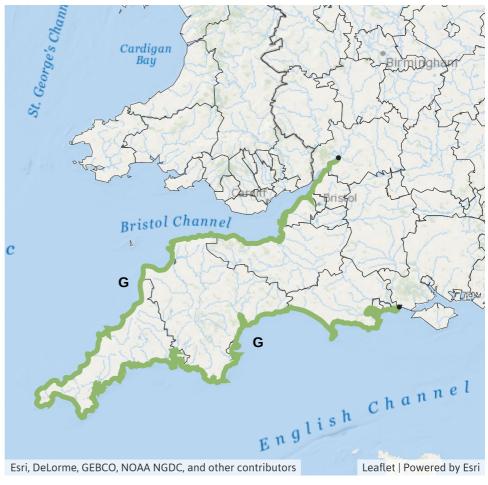






## Specific Areas of Concern Map 3 - Friday 27 October 2023





## Specific Areas of Concern Map 4 - Saturday 28 October 2023





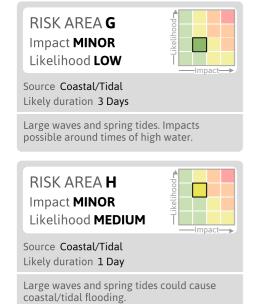
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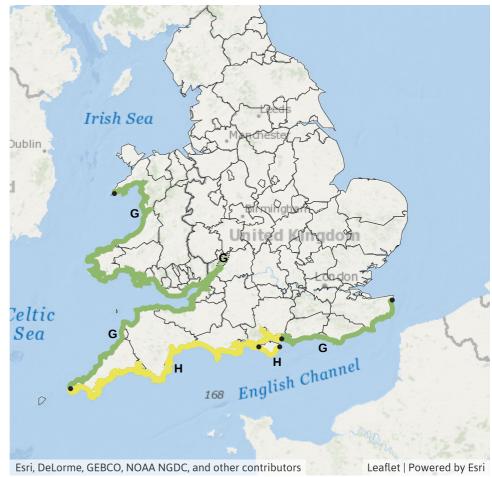






## Specific Areas of Concern Map 5 - Sunday 29 October 2023





15:30hrs Wednesday 25 October 2023







### Assessment of flood risk



Surface water

The surface water flood risk is LOW.

Significant surface water flooding impacts are possible but not expected on the Isle of Wight on Thursday, from the early hours.

Minor surface water flooding impacts are possible but not expected on Thursday into Friday for parts of the East of England and East Midlands, on Friday into Saturday for parts of the south of Wales and south of England, and more widely across England and Wales later Saturday and into Sunday. This is due to heavy rain and showers across sensitive catchments.

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 LOW.

Significant river flooding impacts are possible but not expected on the Isle of Wight and minor impacts are possible in some southern coastal counties on Thursday, from the early hours.

Ongoing significant river flooding impacts from the Rivers Trent and Idle through parts of the Midlands today (Wednesday), reducing to minor impacts tomorrow and Friday. Ongoing minor flooding from the River Severn today until Friday. Ongoing minor river flooding impacts on the Isle of Wight and South East England today following heavy overnight rainfall. See Area of Concern Maps.

Minor river flooding impacts are possible but not expected on Thursday into Friday for parts of the East of England and East Midlands, on Friday into Saturday for parts of the south of Wales and south of England, and more widely across England and Wales later Saturday and into Sunday. This is due to heavy rain and showers across sensitive catchments.



### Coastal/Tidal

The coastal/tidal flood risk is LOW on Sunday.

Minor coastal flooding impacts are possible on Friday and Saturday, and probable on Sunday for some south and west coasts of England and Wales. This is due to large waves and spring tides. High tide levels may also lead to minor impacts on the tidal reaches of the River Wye (e.g. at Brockweir in Gloucestershire). See Specific Areas of Concern maps.

Minor coastal impacts are possible but not expected along the coasts of North East and North West England and Yorkshire and the Humber, with minimal impacts possible from the Humber to Kent, due to storm surge and large waves.



Groundwater

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

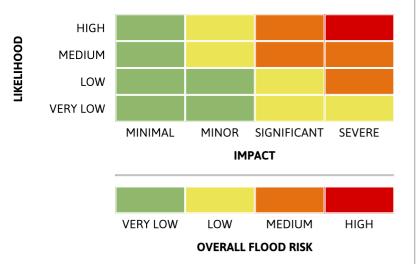
15:30hrs Wednesday 25 October 2023







## 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 Thursday 26 October 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