

working partnership between

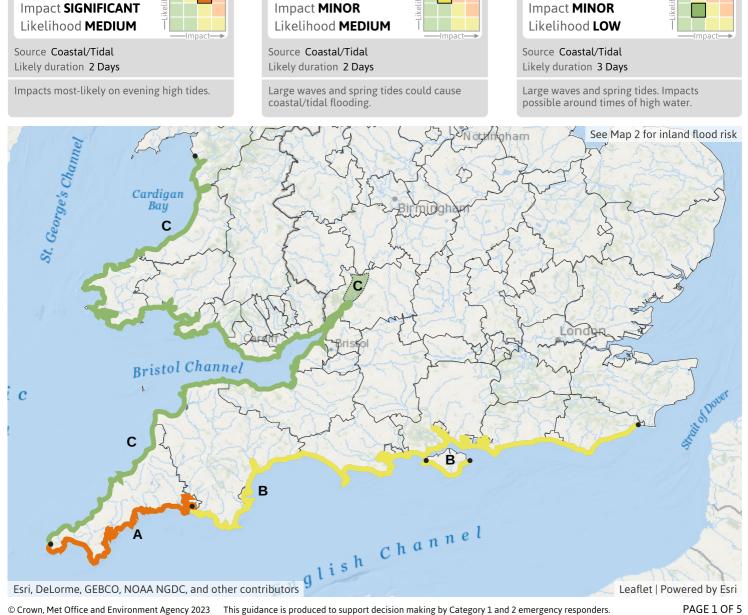
RISK AREA C

Significant coastal flooding is probable in the South West of England, while significant inland flooding is possible but not expected in the South East of England, on Saturday and Sunday. The overall flood risk is MEDIUM. See end of FGS for 6-10 day forecast.

# Specific Areas of Concern Map 1 - Saturday 28 and Sunday 29 October 2023

RISK AREA B

RISK AREA A



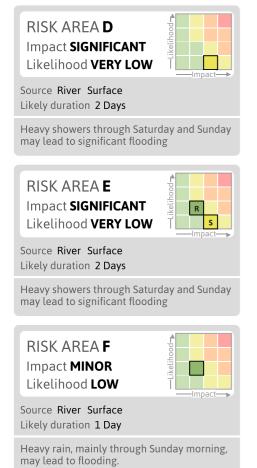
10:30hrs Saturday 28 October 2023

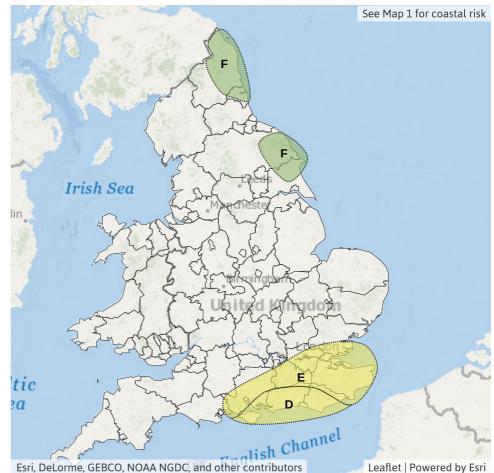






## Specific Areas of Concern Map 2 - Saturday 28 and Sunday 29 October 2023





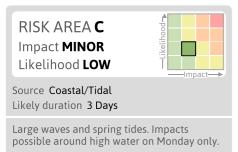
10:30hrs Saturday 28 October 2023



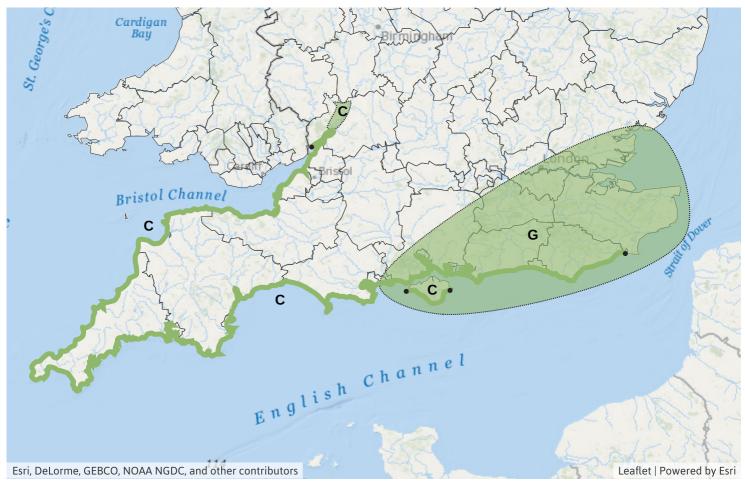




## Specific Areas of Concern Map 3 - Monday 30 and Tuesday 31 October 2023







10:30hrs Saturday 28 October 2023







### Assessment of flood risk



## Coastal/Tidal

The coastal/tidal flood risk is MEDIUM today (Saturday) and tomorrow (Sunday).

Significant coastal flooding impacts are probable along the south coast of Cornwall and parts of Devon coast at Plymouth today and tomorrow.

Minor coastal flooding impacts are probable for parts of the South coast of England today and tomorrow, and possible on Monday. Minor flooding impacts are also possible for parts of Wales today and tomorrow. This is due to large waves and spring tides. High tide levels may also lead to minor impacts on the tidal reaches of the Rivers Wye and Severn. See Specific Areas of Concern maps.

Minor coastal impacts are possible but not expected along the North of England coasts today and tomorrow, continuing into Monday for North East and Yorkshire coasts. Minimal impacts are also possible from the Humber to Kent, due to storm surge and large waves.



## Surface water

The surface water flood risk is LOW today (Saturday) and tomorrow (Sunday).

Significant surface water flooding is possible but not expected today and tomorrow in parts of South East England, including London and the Isle of Wight. Minor impacts are also possible elsewhere. See Areas of Concern Maps.

Minor surface water flooding impacts are also possible but not expected across parts of England and Wales over the next five days.

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 LOW today (Saturday) and tomorrow (Sunday).

Significant river flooding is possible but not expected today and tomorrow in parts of South East England, including London and the Isle of Wight. Minor impacts are also possible elsewhere. See Areas of Concern Maps.

Minor river flooding impacts are also possible but not expected across parts of England and Wales over the next five days.



### Groundwater

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

10:30hrs Saturday 28 October 2023

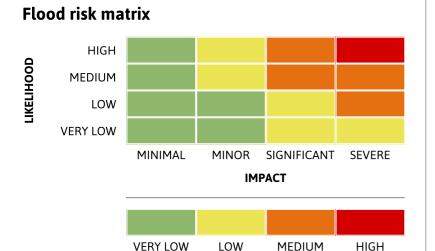






### 6-10 day forecast

Unsettled weather is forecast to continue through this period with the potential for a deep area of low pressure to cross the UK bringing gale force winds, further heavy rain, large surge and large waves.



### **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 Sunday 29 October 2023 (all times are local)

**OVERALL FLOOD RISK** 

Contact details Flood Forecasting Centre Duty Hydrometeorologist - 0330 135 4400

More information https://www.gov.uk/government/organisations/flood-forecasting-centre