

Minor coastal/tidal flooding impacts are possible along parts of the South and South West coasts of England on Monday and Tuesday. The overall flood risk is VERY LOW.

# Specific Areas of Concern Map 1 - Monday 08 and Tuesday 09 April 2024

RISK AREA A	Ppoo
Impact <b>MINOR</b>	ikelih
Likelihood <b>LOW</b>	TImpact

Source Coastal/Tidal Likely duration 2 Days

Coastal/tidal impacts possible due to high tides, surge and waves.



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# Flood Guidance Statement

10:30hrs Friday 05 April 2024



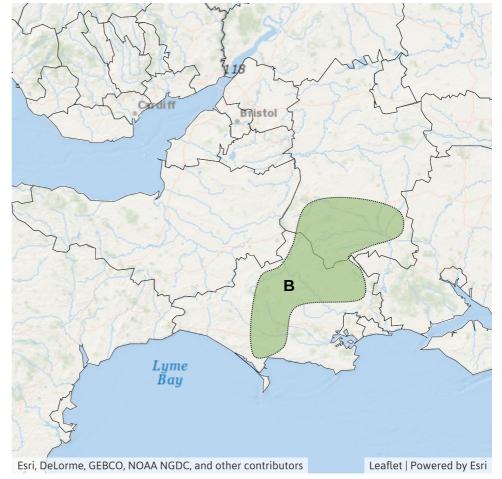
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Source Met Office

# Specific Areas of Concern Map 2 - Friday 05 to Tuesday 09 April 2024



Groundwater flooding impacts possible.





## Assessment of flood risk



Coastal/Tidal

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

Minor coastal and tidal flooding impacts are possible along parts of the South coast and South West coast of England on Monday and Tuesday due to spring tides coinciding with storm surge and large waves, including at Weston-super-Mare and Burnham-on-Sea. See Area of Concern Map 1.

Minor coastal and tidal flooding impacts are also possible but not expected from Sunday to Tuesday for the coasts of Wales and North West England due to spring tides and large waves.

Minimal coastal impacts are also expected more widely around the English and Welsh coastlines over the weekend and on Monday and Tuesday.

Impacts may include isolated spray on low lying roads and coastal promenades.



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 2) 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.



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

Minor river flooding impacts are possible but not expected in parts of South Wales today (Friday) following rainfall overnight.



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

# Flood Guidance Statement

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# Flood risk matrix HIGH MEDIUM LOW VERY LOW MINIMAL MINOR SIGNIFICANT SEVERE VERY LOW VERY LOW VERY LOW MINOR SIGNIFICANT SEVERE VERY LOW VERY LOW VERY LOW VERY LOW LOW MINOR MEDIUM HIGH

### FLOOD FORECASTING CENTRE

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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 Saturday 06 April 2024 (all times are local)

Contact details Flood Forecasting Centre Duty Hydrometeorologist - 0330 135 4400

**OVERALL FLOOD RISK** 

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