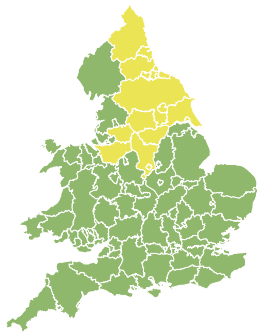


# Flood Guidance Statement

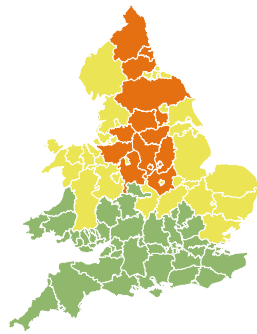
10:30hrs Thursday 19 October 2023



Thursday

19 Oct 2023 10:30-23:59  
Trend since last FGS

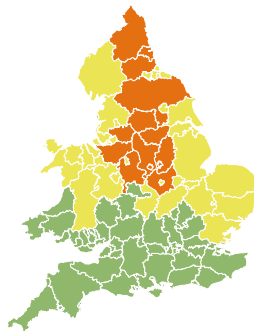
Steady →



Friday

20 Oct 2023

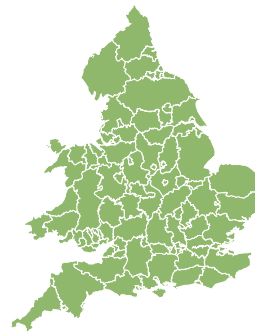
Increased ↑



Saturday

21 Oct 2023

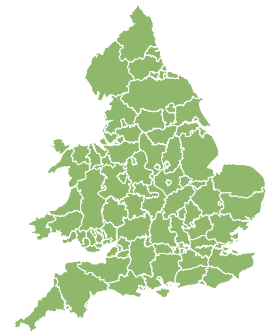
Increased ↑



Sunday

22 Oct 2023

Steady →



Monday

23 Oct 2023

Steady →

Significant inland flooding impacts are probable in the north of England on Friday and Saturday and possible more widely. The overall flood risk for England and Wales for the next five days is MEDIUM.

## Specific Areas of Concern Map 1 - Thursday 19 to Saturday 21 October 2023

**RISK AREA A**  
Impact **SIGNIFICANT**  
Likelihood **MEDIUM**

Source River Surface  
Likely duration 2 Days

Significant river and surface water flooding impacts probable on Friday into Saturday

---

**RISK AREA B**  
Impact **SIGNIFICANT**  
Likelihood **LOW**

Source River Surface  
Likely duration 3 Days

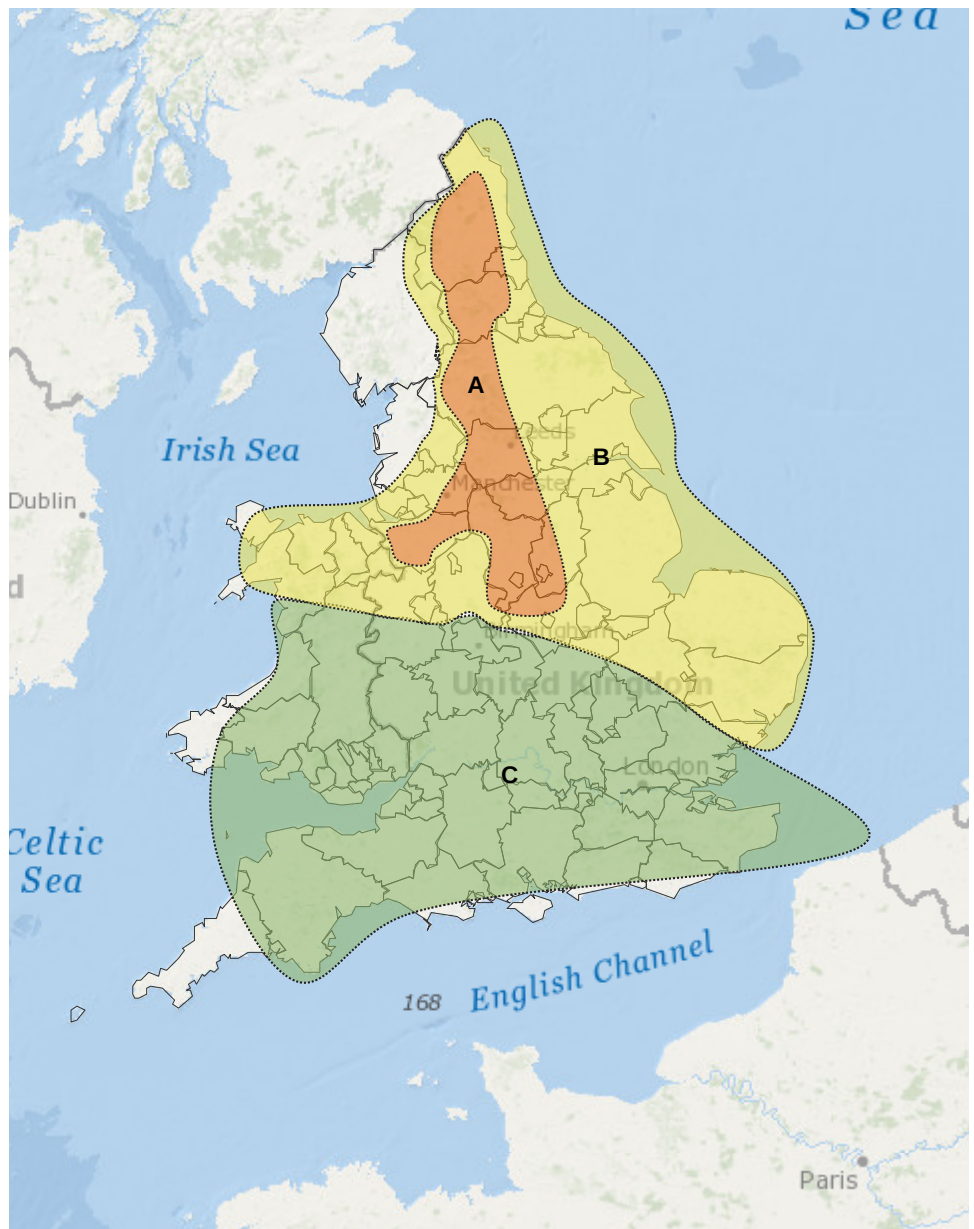
Surface water impacts only on Thursday.  
River and surface water Fri and Sat. Surface water impacts only in Lancs and Cumbria

---

**RISK AREA C**  
Impact **MINOR**  
Likelihood **LOW**

Source River Surface  
Likely duration 2 Days

Surface water flood risk on Friday. River risk only continues into Saturday



## Assessment of flood risk



### Rivers

The river flood risk is MEDIUM.

Significant river flooding impacts are probable across parts of the north of England on Friday and Saturday.

Significant river flooding impacts are possible across other parts of England and Wales on Friday and Saturday. This is due to persistent and heavy rain affecting these areas. See Areas of Concern Map.

Minor river flooding impacts are possible across parts England and Wales on Friday and Saturday, see Areas of Concern Map, and are possible but not expected more widely from Thursday to Monday.



### Surface water

The surface water flood risk is MEDIUM.

Significant surface water flooding impacts are probable across parts of the north of England on Friday and Saturday.

Significant surface water flooding impacts are possible across other parts of England and Wales from Thursday to Saturday. See Areas of Concern Map.

Localised minor surface water flooding impacts are possible across parts England and Wales on Friday and Saturday, see Areas of Concern Map, and are possible but not expected more widely across England and Wales on Thursday and Friday, and in parts of the east of England on Saturday.

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



### Coastal/Tidal

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

Minor coastal flooding impacts are possible but not expected along the coasts of Yorkshire and North East England on Friday and Saturday. Minimal coastal flooding impacts are possible more widely along the coast of East England on Friday and Saturday.

This is due to a combination of large waves and wind-blown spray.



### Groundwater

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

# Flood Guidance Statement

10:30hrs Thursday 19 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 **15:30hrs Thursday 19 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>