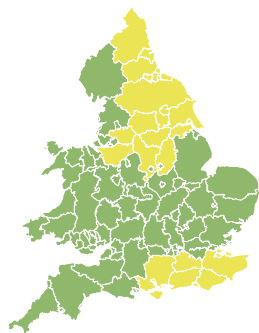


# Flood Guidance Statement

10:30hrs Thursday 17 November 2022

FLOOD  
FORECASTING  
CENTRE

A working partnership between

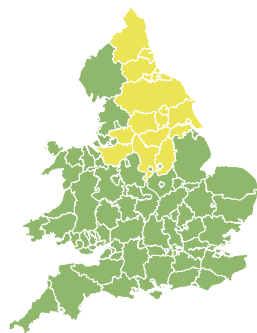


Thursday

17 Nov 2022 10:30-23:59

Trend since last FGS

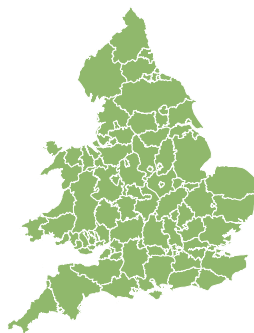
Decreased



Friday

18 Nov 2022

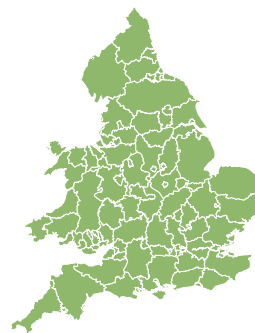
Decreased



Saturday

19 Nov 2022

Steady



Sunday

20 Nov 2022

Steady



Monday

21 Nov 2022

Increased



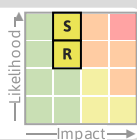
Minor inland flooding impacts are expected in parts of the North of England today and Friday, and possible elsewhere. Minor river flooding impacts continue for South East England. The overall flood risk is LOW.

## Specific Areas of Concern Map 1: Thursday 17 and Friday 18 November 2022

### RISK AREA A

Impact **MINOR**

Likelihood **HIGH**



Source River Surface  
Likely duration 2 Days

Heavy, persistent rain on Thu and Fri AM.  
River flood risk continues through Fri.

### RISK AREA B

Impact **MINOR**

Likelihood **LOW**



Source River Surface  
Likely duration 2 Days

Locally heavy rain on Thu and Fri AM. River  
flood risk continues through Fri.

### RISK AREA C

Impact **MINOR**

Likelihood **HIGH**



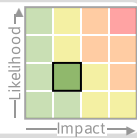
Source River  
Likely duration 1 Day

Rivers continue to respond to recent rain.  
Minor impacts expected on Thu.

### RISK AREA D

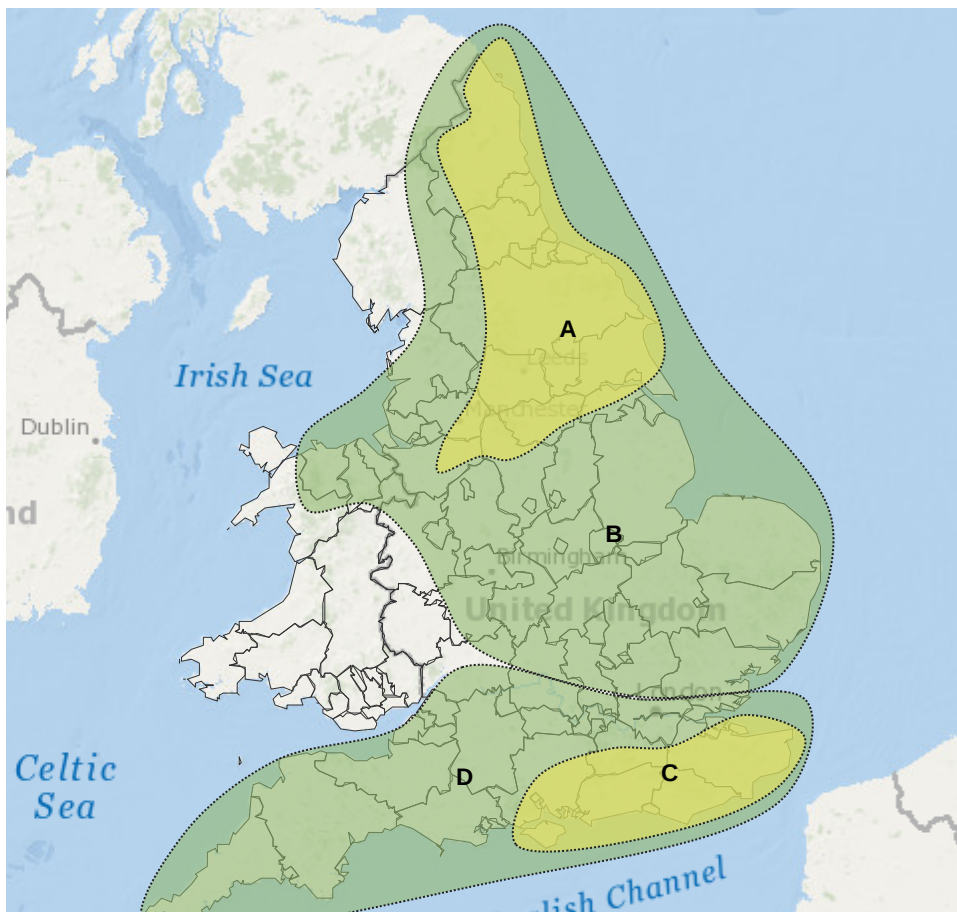
Impact **MINOR**

Likelihood **LOW**



Source River  
Likely duration 2 Days

Rivers continue to respond to recent rain.  
Local minor impacts possible today and Fri.



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

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## Assessment of flood risk



### Rivers

The river flood risk is LOW today (Thursday) and Friday.

Ongoing minor river flooding impacts are expected today in the South East of England and are possible more widely today and tomorrow in response to recent rainfall (See Specific Areas of Concern Map).

Minor river flooding impacts are probable in parts of the North of England today and Friday, with minor impacts possible more widely (See Specific Areas of Concern Map). This is due to slow moving, locally heavy rain.

Minor river flooding impacts are possible but not expected for parts of England and Wales on Monday due to the potential for further heavy and persistent rain.



### Surface water

The surface water flood risk is LOW today (Thursday) and Friday.

Minor surface water flooding impacts are expected in parts of the North of England today and Friday, with minor impacts possible more widely (See Specific Areas of Concern Map). This is due to slow moving, locally heavy rain and possibly exacerbated by leaf fall.

Minor surface water flooding impacts are possible but not expected for parts of England and Wales on Monday due to the potential for further heavy and persistent rain.



### Coastal/Tidal

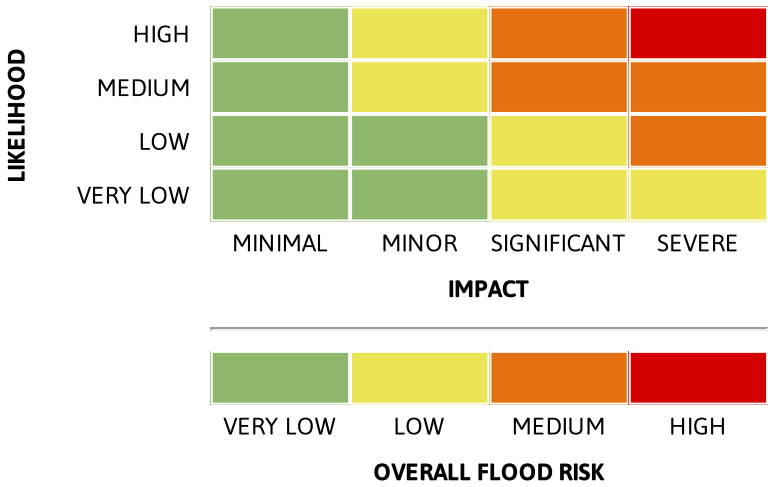
The coastal/tidal flood risk is VERY LOW for the next five days, despite strong winds and large waves for the North East coast of England today.



### Groundwater

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

## 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 Friday 18 November 2022 (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>