

Flood Guidance Statement

10:30hrs Tuesday 30 November 2021

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Tuesday

30 Nov 2021 10:30-23:59

Trend since last FGS

Steady



Wednesday

1 Dec 2021

Increased



Thursday

2 Dec 2021

Steady



Friday

3 Dec 2021

Steady



Saturday

4 Dec 2021

Increased



Minor flooding impacts are possible but not expected inland tonight into tomorrow (Wednesday) and on Saturday as well as on some coasts on Wednesday, Thursday and again on Saturday. The overall flood risk is VERY LOW.

Assessment of flood risk



Rivers

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

Minor river flooding impacts are possible but not expected across Cumbria, Lancashire, the north Pennines and Cheviots tonight into tomorrow due to a combination of heavy rain and snowmelt. Minor river flooding impacts are also possible but not expected on Saturday across parts of England and Wales due to a spell of heavy rain and showers.



Surface water

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

Minor surface water flooding impacts are possible but not expected across Cumbria, Lancashire, the north Pennines and Cheviots tonight into tomorrow due to a combination of heavy rain and snowmelt. Minor surface water flooding impacts are also possible but not expected on Saturday across parts of England and Wales due to a spell of heavy rain and showers.



Coastal/Tidal

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

Minor coastal flooding impacts are possible but not expected for parts of the east coast of England later on Wednesday and on Thursday due to a combination of high tides and some large waves and surge.

Minor coastal flooding impacts are possible but not expected for the south, southwest and east coasts of England as well as the west and south coasts of Wales on Saturday. This is due to an area of low pressure bringing strong winds and large waves to exposed locations combined with high tides.



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 Wednesday 01 December 2021 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0330 135 4400**

More information <http://www.ffc-environment-agency.metoffice.gov.uk>