

# Flood Guidance Statement

10:30hrs Tuesday 17 August 2021

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Tuesday

17 Aug 2021 10:30-23:59  
Trend since last FGS

Steady



Wednesday

18 Aug 2021

Steady



Thursday

19 Aug 2021

Increased



Friday

20 Aug 2021

Steady



Saturday

21 Aug 2021

Increased



Minor inland flooding impacts are possible but not expected on Thursday and Saturday. The overall flood risk for England and Wales for the next five days is VERY LOW. See end of FGS for 6-10 day forecast.

## Assessment of flood risk



### 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 on Thursday across parts of the south west of England due to heavy and persistent showers in very localised locations.

Minor surface water flooding impacts are also possible but not expected on Saturday across Wales and the west of England due to persistent heavy rain.



### Rivers

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

Minor river flooding impacts are possible but not expected on Saturday across Wales and the west of England due to persistent heavy rain.



### Coastal/Tidal

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



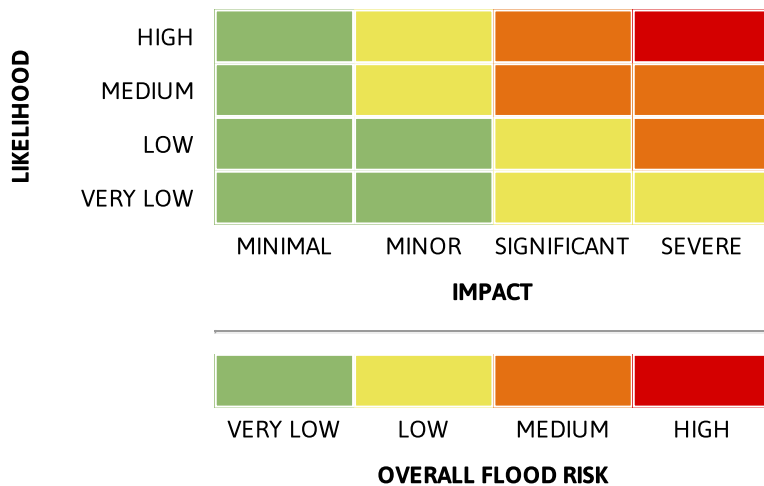
### Groundwater

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

### 6-10 day forecast

Heavy rain and thunderstorms, moving in from the west late on Saturday and will continue to affect much of England and Wales through Sunday, bringing a heightened flood risk.

### 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 18 August 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>**