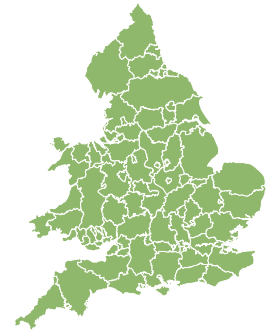
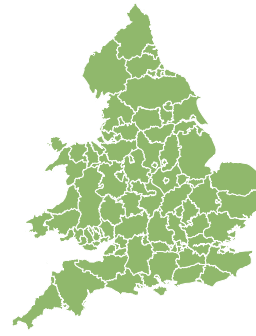
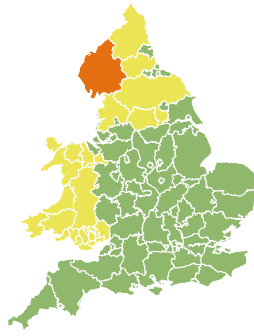
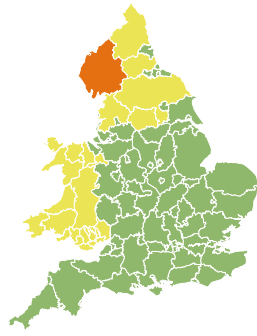
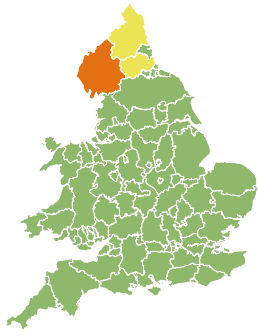


Flood Guidance Statement

10:30hrs Wednesday 27 October 2021



Wednesday

27 Oct 2021 10:30-23:59

Trend since last FGS

Increased ↑

Thursday

28 Oct 2021

Increased ↑

Friday

29 Oct 2021

Increased ↑

Saturday

30 Oct 2021

Increased ↑

Sunday

31 Oct 2021

Increased ↑

Significant inland flooding impacts are expected in Cumbria and are possible but not expected in other parts of the north-west of England from Wednesday (today) to Friday. The overall flood risk is MEDIUM.

Specific Areas of Concern Map 1: Wednesday 27 October 2021

RISK AREA A
Impact **SIGNIFICANT**
Likelihood **HIGH**

Source River Surface
Likely duration 3 Days

Significant inland flooding due to prolonged, very heavy rainfall.

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

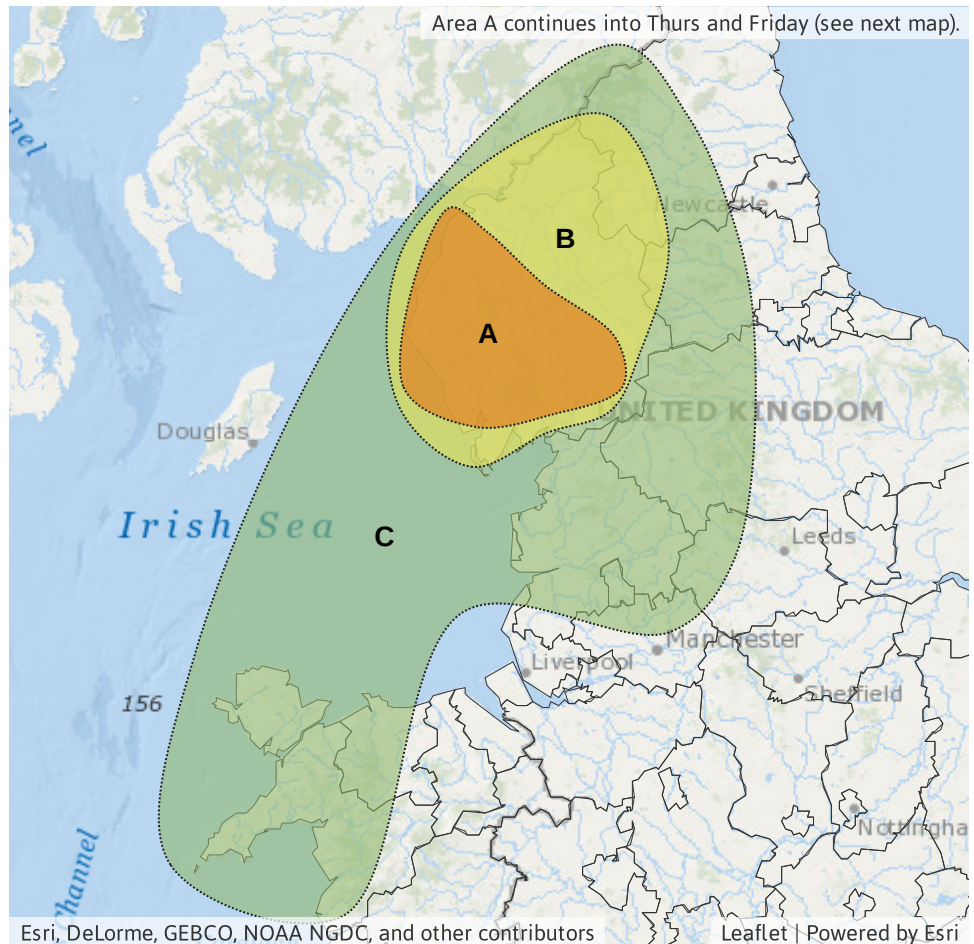
Source River Surface
Likely duration 1 Day

Significant inland flooding due to prolonged, very heavy rainfall.

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

Source River Surface
Likely duration 1 Day

Persistent rain, heavy at times, could lead to minor inland flood impacts.



Flood Guidance Statement

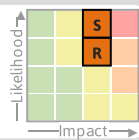
10:30hrs Wednesday 27 October 2021

Specific Areas of Concern Map 2: Thursday 28 and Friday 29 October 2021

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **HIGH**



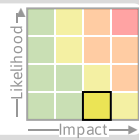
Source River Surface
Likely duration 3 Days

Significant inland flooding on Thursday.
River risk only on Friday.

RISK AREA D

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



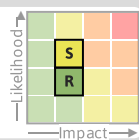
Source River Surface
Likely duration 2 Days

Persistent heavy rain may lead to significant inland flood impacts.

RISK AREA E

Impact **MINOR**

Likelihood **MEDIUM**



Source River Surface
Likely duration 2 Days

Prolonged heavy rain leading to minor inland flooding impacts.

RISK AREA F

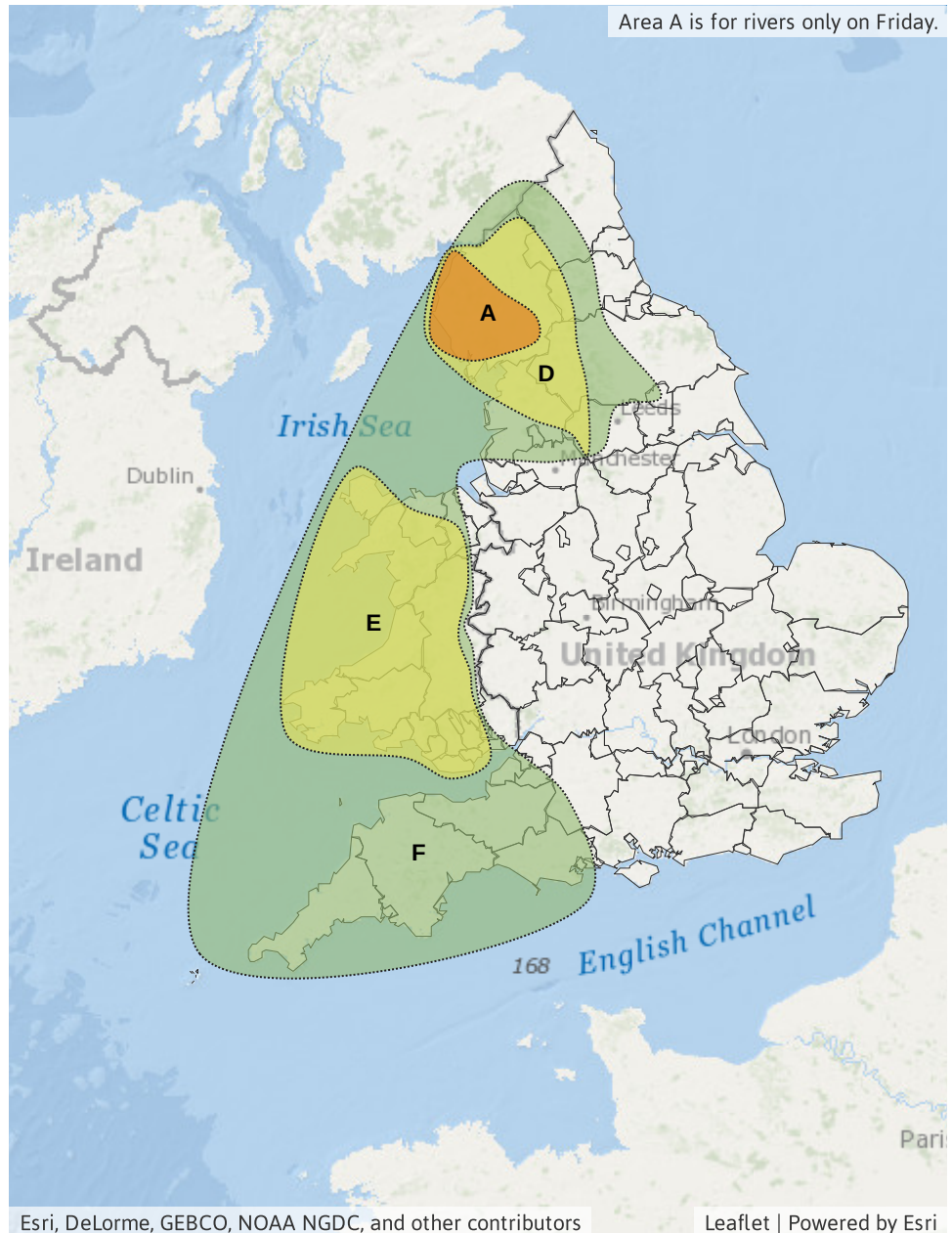
Impact **MINOR**

Likelihood **LOW**



Source River Surface
Likely duration 2 Days

Periods of heavy rain, persistent at times, and ongoing downstream river response.

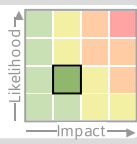


Flood Guidance Statement

10:30hrs Wednesday 27 October 2021

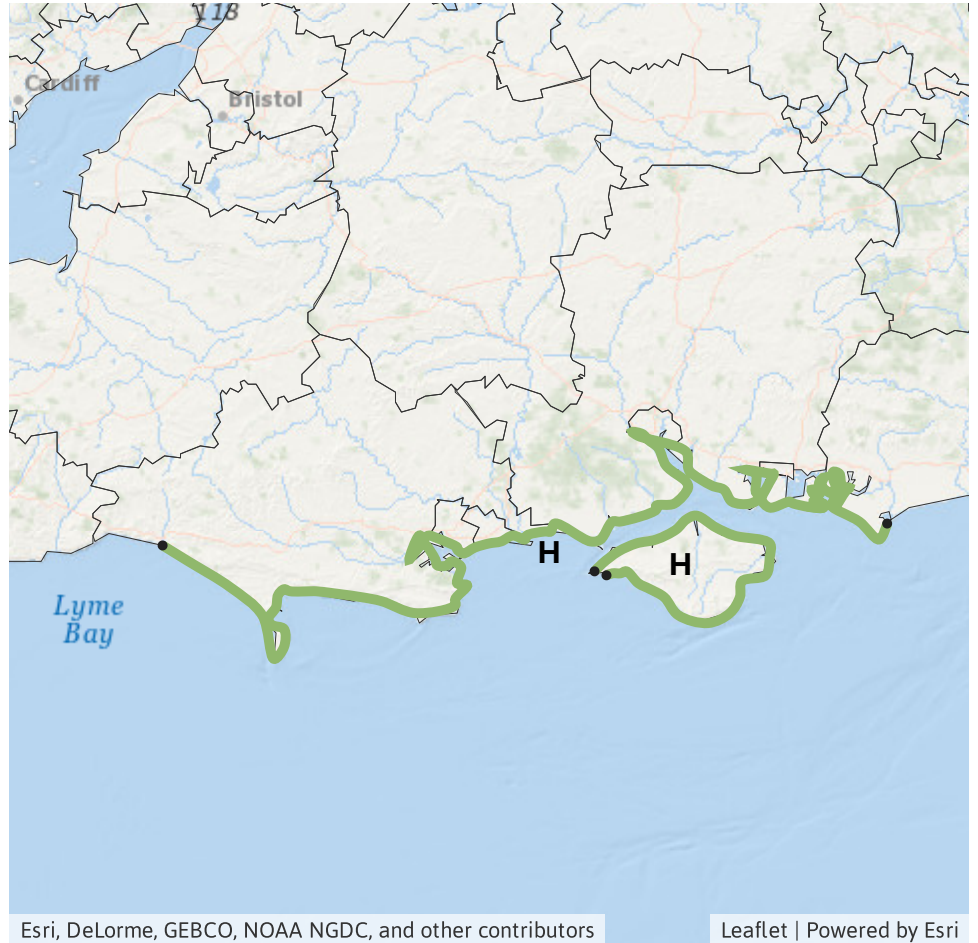
Specific Areas of Concern Map 3: Saturday 30 October 2021

RISK AREA H
Impact **MINOR**
Likelihood **LOW**



Source Coastal/Tidal
Likely duration 1 Day

Potential for very strong winds, surge and large waves on Saturday morning.



Assessment of flood risk



Rivers

The river flood risk is MEDIUM for Wednesday, Thursday and Friday and VERY LOW for Saturday and Sunday.

A slow moving band of heavy and persistent rain from Wednesday through to Friday will bring a risk of river flooding, which may lead to significant impacts for some parts of north-west England with minor impacts over other parts of England and Wales. Refer to Specific Areas of Concern maps for details.

Minor river flooding impacts are also possible but not expected across other parts of England and Wales from Thursday to Sunday with the locations having experienced successive bouts of rain in previous days most sensitive to further impacts.



Surface water

The surface water flood risk is MEDIUM for Wednesday and Thursday and VERY LOW for Friday, Saturday and Sunday.

A slow moving band of heavy and persistent rain from Wednesday through to Friday will bring a risk of surface water flooding, which may lead to significant impacts for some parts of north-west England with minor impacts over other parts of England and Wales. Refer to Specific Areas of Concern maps for details.

Minor surface water flooding impacts are also possible but not expected across other parts of England and Wales from Thursday to Sunday with the locations having experienced successive bouts of rain in previous days most sensitive to further impacts.



Coastal/Tidal

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

Minor coastal flooding impacts are possible on Saturday due to the potential for very strong winds, large waves and a large surge. See Specific Areas of Concern Map for details.

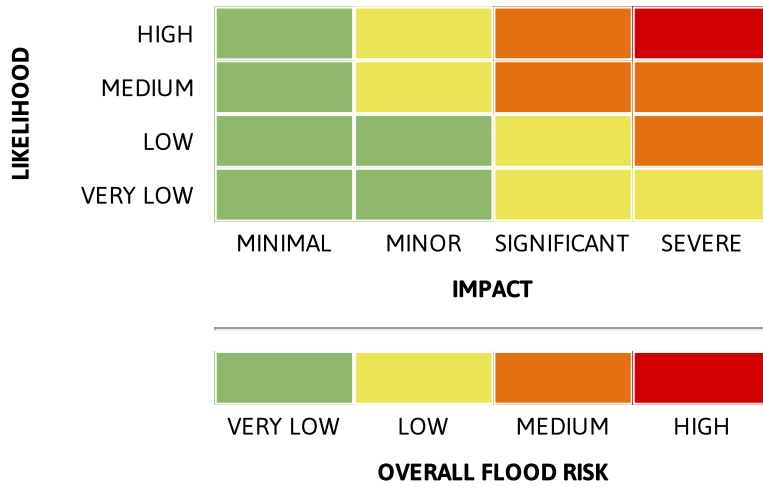
Minor coastal flooding impacts are possible but not expected on Saturday for parts of southern England and south east England due to the potential for very strong winds, large waves and a large surge.



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 **15:00hrs Wednesday 27 October 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>