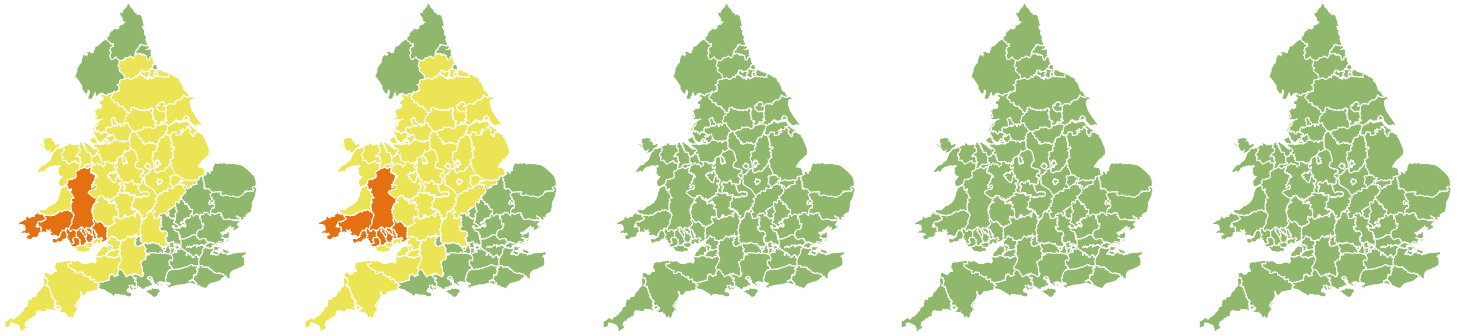


Flood Guidance Statement

10:30hrs Friday 25 October 2019



| | | | | |
|---|---|--|--|---|
| Friday 25 Oct 2019 10:30-23:59 Trend since last FGS Increased ↑ | Saturday 26 Oct 2019 Increased ↑ | Sunday 27 Oct 2019 Steady → | Monday 28 Oct 2019 Steady → | Tuesday 29 Oct 2019 Steady → |
|---|---|--|--|---|

Significant surface water and river flooding impacts are probable in south Wales, possible for the rest of Wales and possible but not expected in parts of England on Friday and Saturday. The overall flood risk is MEDIUM.

Specific Areas of Concern Map 1: Friday 25 to Saturday 26 October

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

Source River Surface
 Likely duration 2 Days

Heavy and persistent rain and rapidly responding catchments.

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

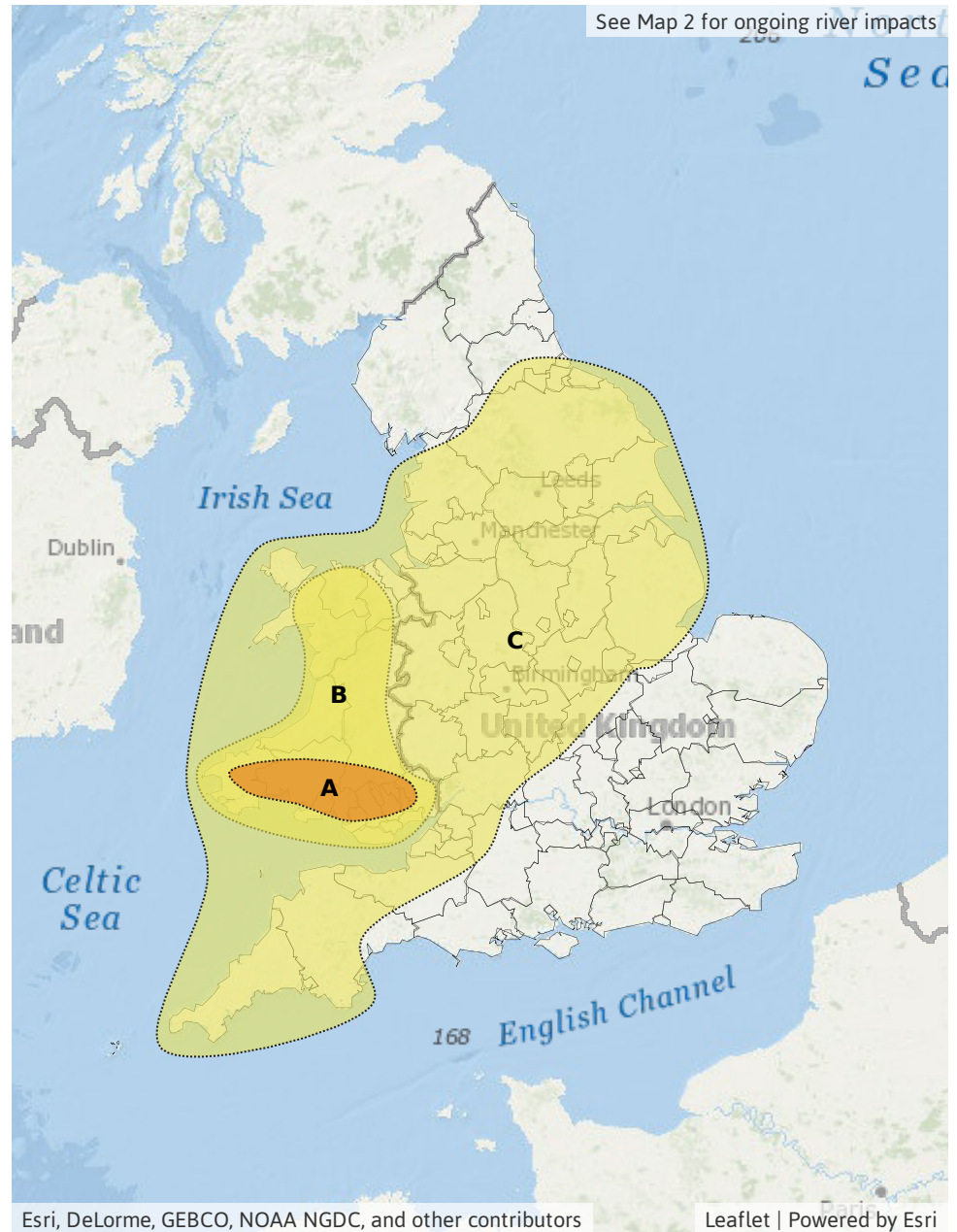
Source River Surface
 Likely duration 2 Days

Heavy and persistent rain, particularly over high ground.

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

Source River Surface
 Likely duration 2 Days

Heavy rain may repeatedly affect some areas, but not everywhere will see this.



Flood Guidance Statement

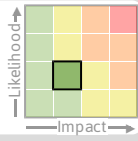
10:30hrs Friday 25 October 2019

Specific Areas of Concern Map 2: Sunday 27 October 2019

RISK AREA **D**

Impact **MINOR**

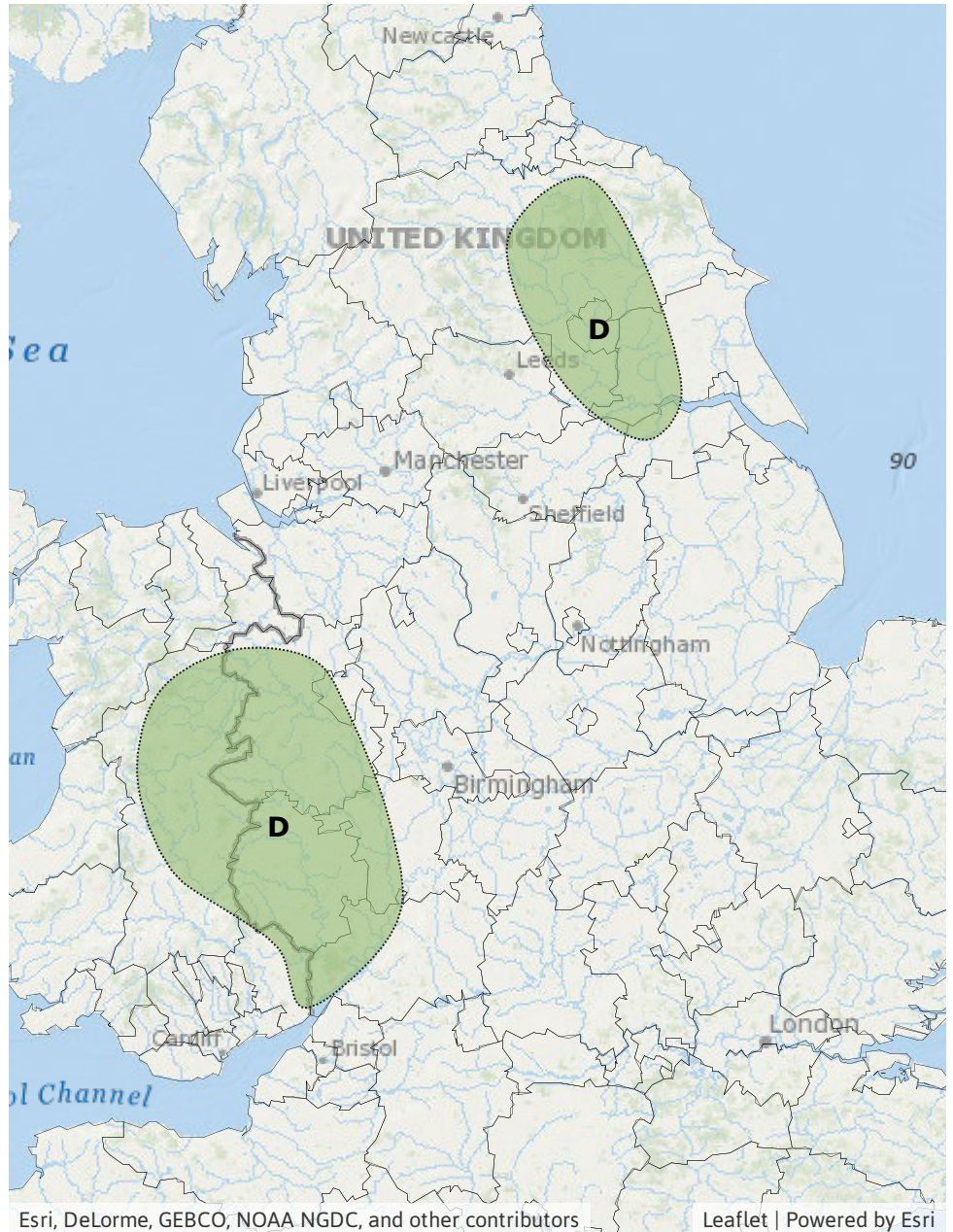
Likelihood **LOW**



Source River

Likely duration 1 Day

Ongoing river response, perhaps lasting into Monday in lower reaches of rivers.



Assessment of flood risk



Rivers

The river flood risk is MEDIUM on Friday and Saturday.

Significant river flooding impacts are probable in south Wales, possible in the rest of Wales and possible but not expected in parts of northern, central and south-western England from Friday afternoon through Saturday. Minor impacts are possible but not expected elsewhere in England. This is due to the potential for heavy and persistent rainfall, both over high ground and more widely.

Ongoing minor river flooding impacts are possible in parts of England and Wales on Sunday as larger, slower responding rivers continue to react. The slowest responding rivers may continue to react into Monday in the lower reaches too.



Surface water

The surface water flood risk is MEDIUM on Friday and Saturday.

Significant surface water flooding impacts are probable in south Wales, possible in the rest of Wales and possible but not expected in parts of northern, central and south-western England from Friday afternoon through Saturday. Minor impacts are possible but not expected elsewhere in England.

This is due to the potential for heavy and persistent rainfall, both over high ground and more widely. Strong winds may exacerbate surface water issues across the south of England and south Wales due to leaf fall blocking drains.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days, despite the potential for coastal gales and large waves in the west and south later on Friday and on Saturday and despite large spring tides reaching their highest levels on Tuesday.



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 Friday 25 October 2019 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

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