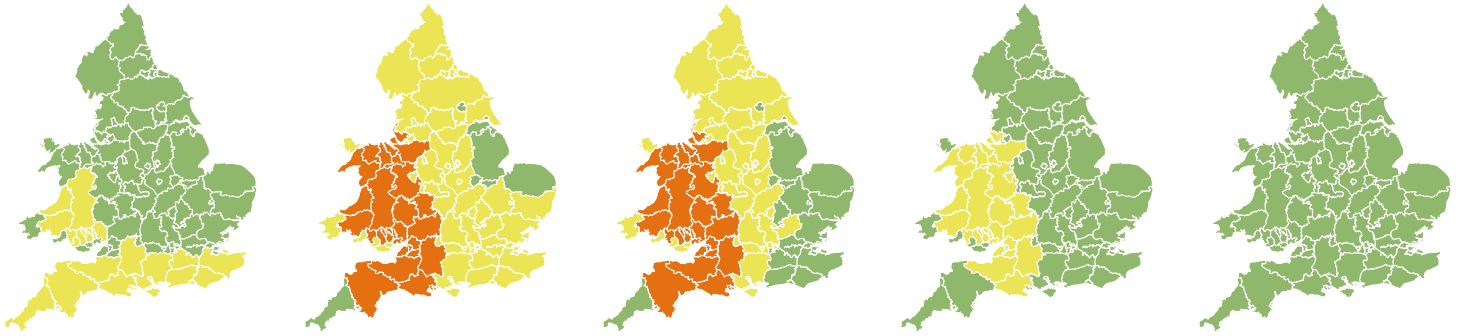


Flood Guidance Statement

10:30hrs Friday 02 October 2020



Friday

2 Oct 2020 10:30-23:59
Trend since last FGS

Increased ↑

Saturday

3 Oct 2020

Increased ↑

Sunday

4 Oct 2020

Increased ↑

Monday

5 Oct 2020

Increased ↑

Tuesday

6 Oct 2020

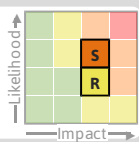
Increased ↑

Significant surface water flooding is probable across parts of Wales and England this weekend and possible from river flooding. Minor surface water flooding is also probable today over southern England and Wales. The overall flood risk is MEDIUM.

Specific Area of Concern Map 1: Saturday 03 and Sunday 04 October.

RISK AREA A

Impact **SIGNIFICANT**
Likelihood **MEDIUM**

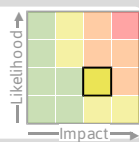


Source River Surface
Likely duration 2 Days

River and surface water flooding. River flooding from Saturday afternoon.

RISK AREA B

Impact **SIGNIFICANT**
Likelihood **LOW**



Source River Surface
Likely duration 2 Days

River and surface water flooding. River flooding from Saturday afternoon.

RISK AREA C

Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River Surface
Likely duration 1 Day

River and surface water flooding.

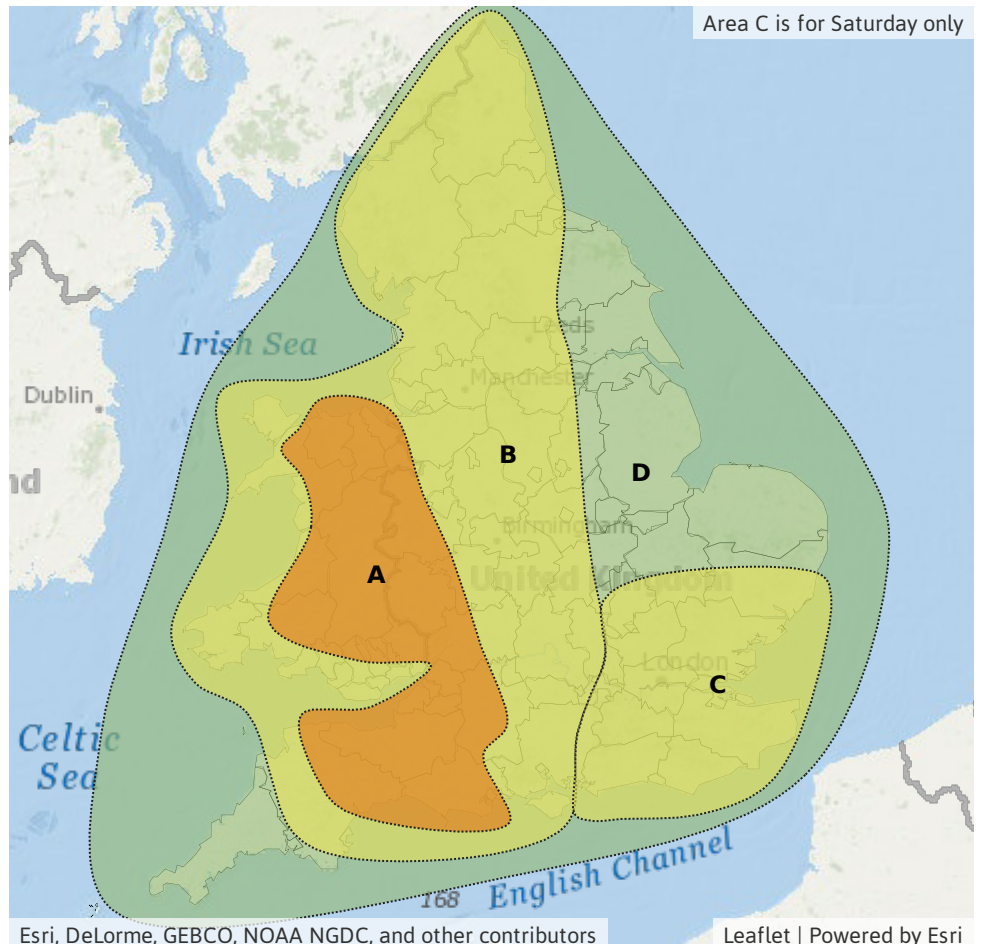
RISK AREA D

Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 2 Days

River and surface water flooding. River flooding from Saturday afternoon.



Flood Guidance Statement

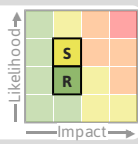
10:30hrs Friday 02 October 2020

Specific Area of Concern Map 2: Friday 02 October.

RISK AREA E

Impact **MINOR**

Likelihood **MEDIUM**



Source River Surface

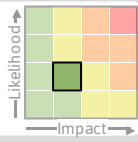
Likely duration 1 Day

Heavy rain and leaf fall blocking drains may lead to flood impacts.

RISK AREA F

Impact **MINOR**

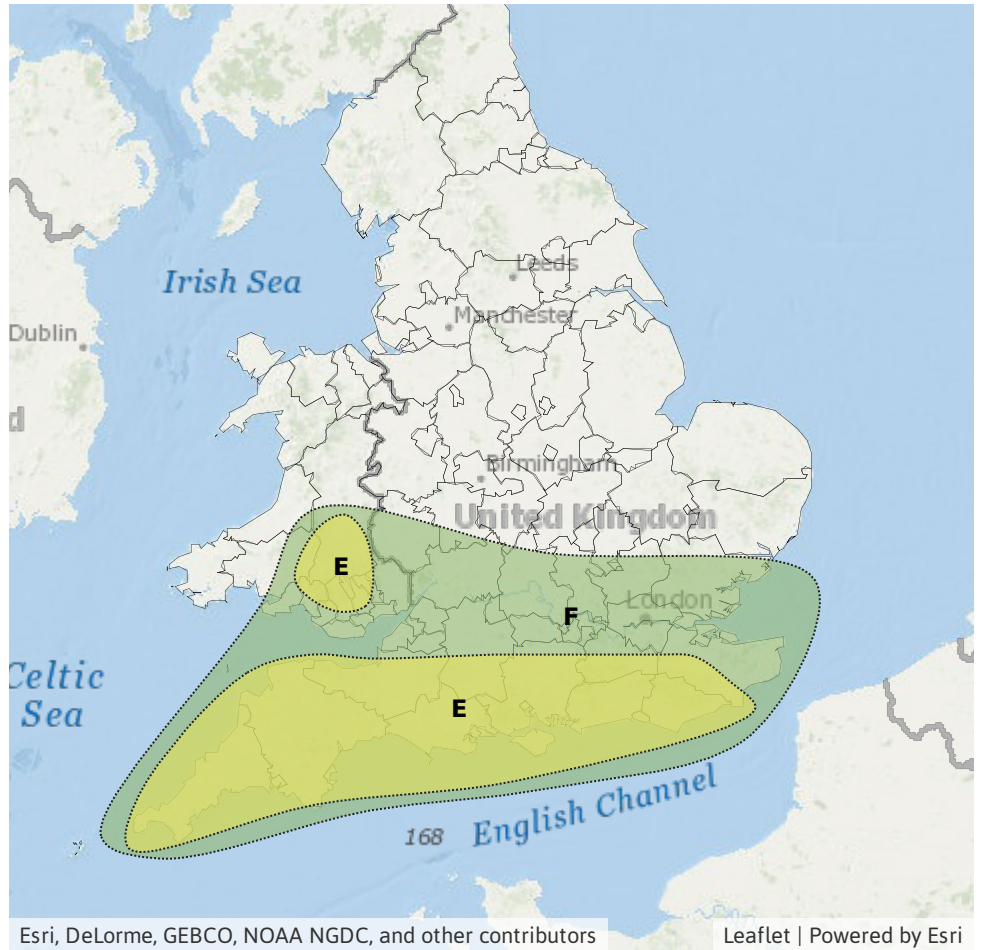
Likelihood **LOW**



Source River Surface

Likely duration 1 Day

Heavy rain and leaf fall blocking drains may lead to flood impacts.

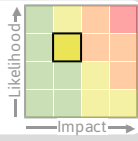


Flood Guidance Statement

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Specific Area of Concern Map 3: Friday 02 October to Monday 05 October.

RISK AREA **H**
Impact **MINOR**
Likelihood **MEDIUM**



Source Coastal/Tidal
Likely duration 4 Days

Afon Leri watercourse is at risk of flooding nearby land at times of high tide.



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

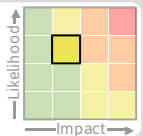
Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Friday 02 October 2020

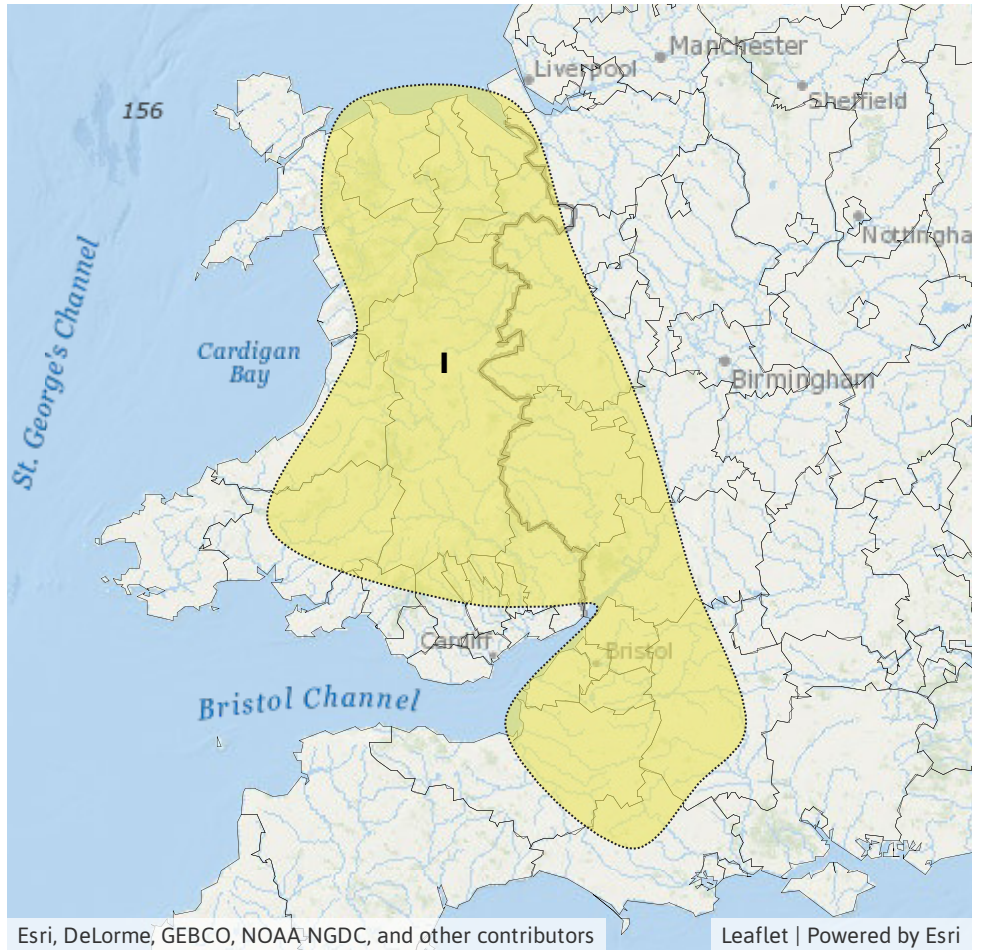
Specific Area of Concern Map 4: Monday 05 October.

RISK AREA I
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 1 Day

On going river flooding.



Assessment of flood risk



Surface water

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

Minor surface water flooding impacts are probable across southern England and parts of south Wales today (Friday) and possible a bit more widely across south Wales and central and eastern England. This is due to widespread and persistent, heavy rain and showers.

Significant surface water flooding impacts are probable over the weekend across much of Wales and parts of western and southern England. Significant surface water flooding impacts are also possible but not expected more widely with minor impacts possible just about anywhere across England and Wales. This is due to further prolonged, heavy rain later Friday and through Saturday and Sunday.

Wind blown debris may exacerbate the flood risk locally.



Rivers

The river flood risk is LOW on Saturday, Sunday and Monday.

Minor river flooding impacts are possible across parts of southern England and Wales today (Friday). This is due to widespread, heavy rain and showers.

Significant river flooding impacts are possible over the weekend across much of Wales and parts of western England. Significant river flooding impacts are also possible more widely with minor impacts possible just about anywhere across England and Wales. This is due to further prolonged, heavy rain on Saturday into Sunday.

Minor river flooding impacts are probable on Monday for parts of England and Wales and are possible but not expected during Tuesday in slower responding rivers.



Coastal/Tidal

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

Minor tidal flooding impacts are probable near Ynyslas in Ceredigion today through to Monday. This is due to a breach in the Afon Leri watercourse embankment, which will allow nearby land to flood when water levels increase during times of high tide.

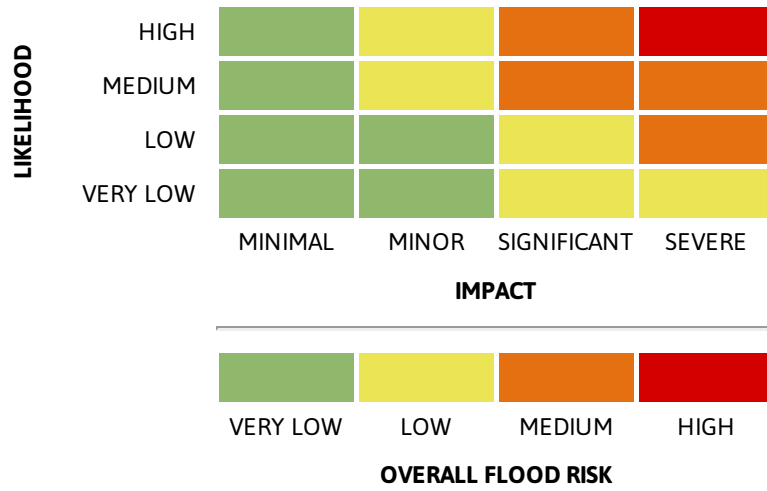
Coastal gales and large waves at times may result in some spray and overtopping locally, particularly into parts of the south coast exposed to easterly winds this morning. However, any coastal flooding impacts are expected to be minimal.



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 02 October 2020 (all times are local)**

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

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