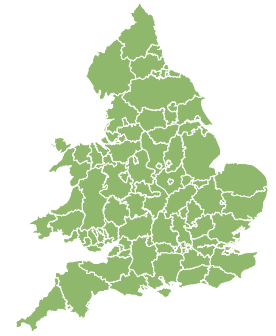
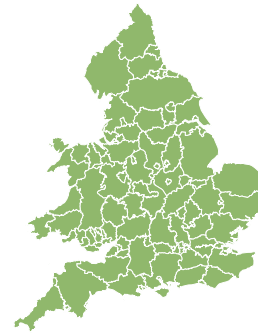
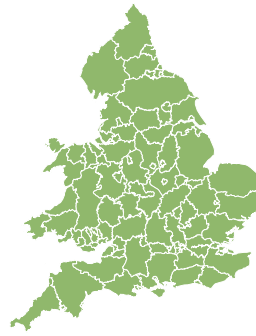
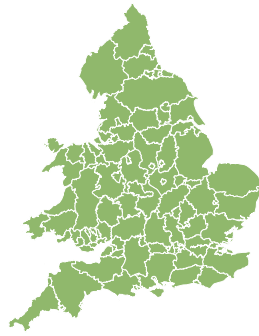
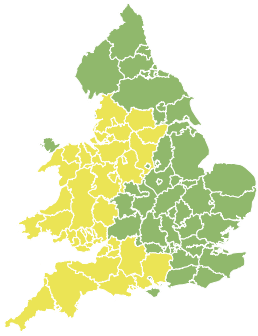


Flood Guidance Statement

10:30hrs Friday 16 August 2019



Friday

16 Aug 2019 10:30-23:59
Trend since last FGS

Increased ↑

Saturday

17 Aug 2019

Increased ↑

Sunday

18 Aug 2019

Decreased ↓

Monday

19 Aug 2019

Decreased ↓

Tuesday

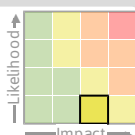
20 Aug 2019

Steady →

Significant surface water and river flooding impacts are possible but not expected across parts of south Wales today, with minor river and surface water flooding impacts possible more widely. The overall flood risk is LOW.

Specific Area of Concern Map 1: Friday 16 August

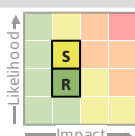
RISK AREA A
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River Surface
Likely duration 1 Day

Rivers responding during the afternoon and evening

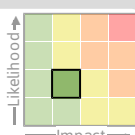
RISK AREA B
Impact **MINOR**
Likelihood **MEDIUM**



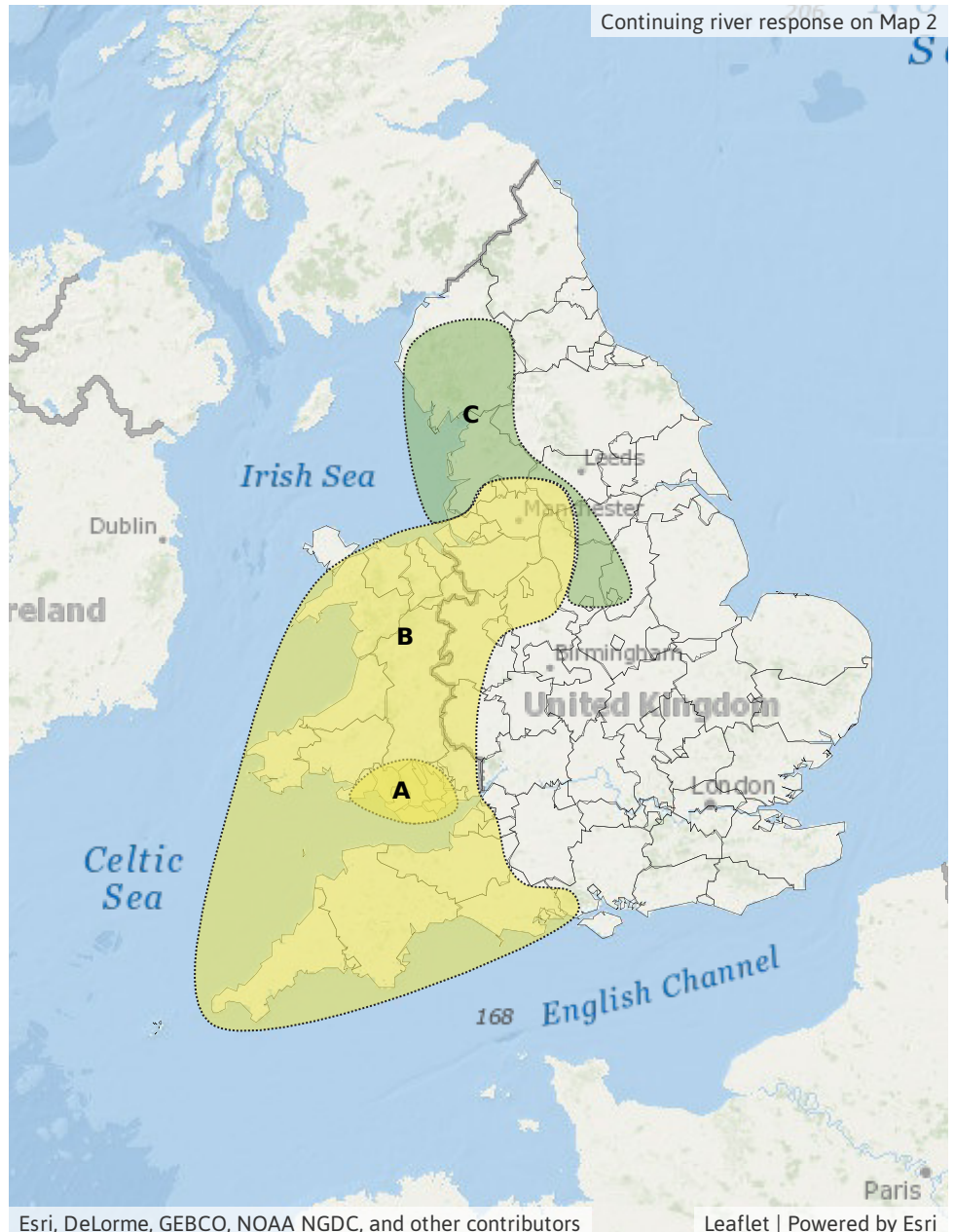
Source River Surface
Likely duration 1 Day

Persistent heavy rain may lead to minor surface water and river impacts

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



Source River Surface
Likely duration 1 Day



Flood Guidance Statement

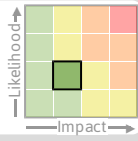
10:30hrs Friday 16 August 2019

Specific Area of Concern Map 2: Saturday 17 August

RISK AREA D

Impact **MINOR**

Likelihood **LOW**



Source River

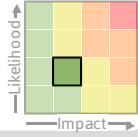
Likely duration 1 Day

Rivers continuing to respond to Friday's rainfall through Saturday.

RISK AREA E

Impact **MINOR**

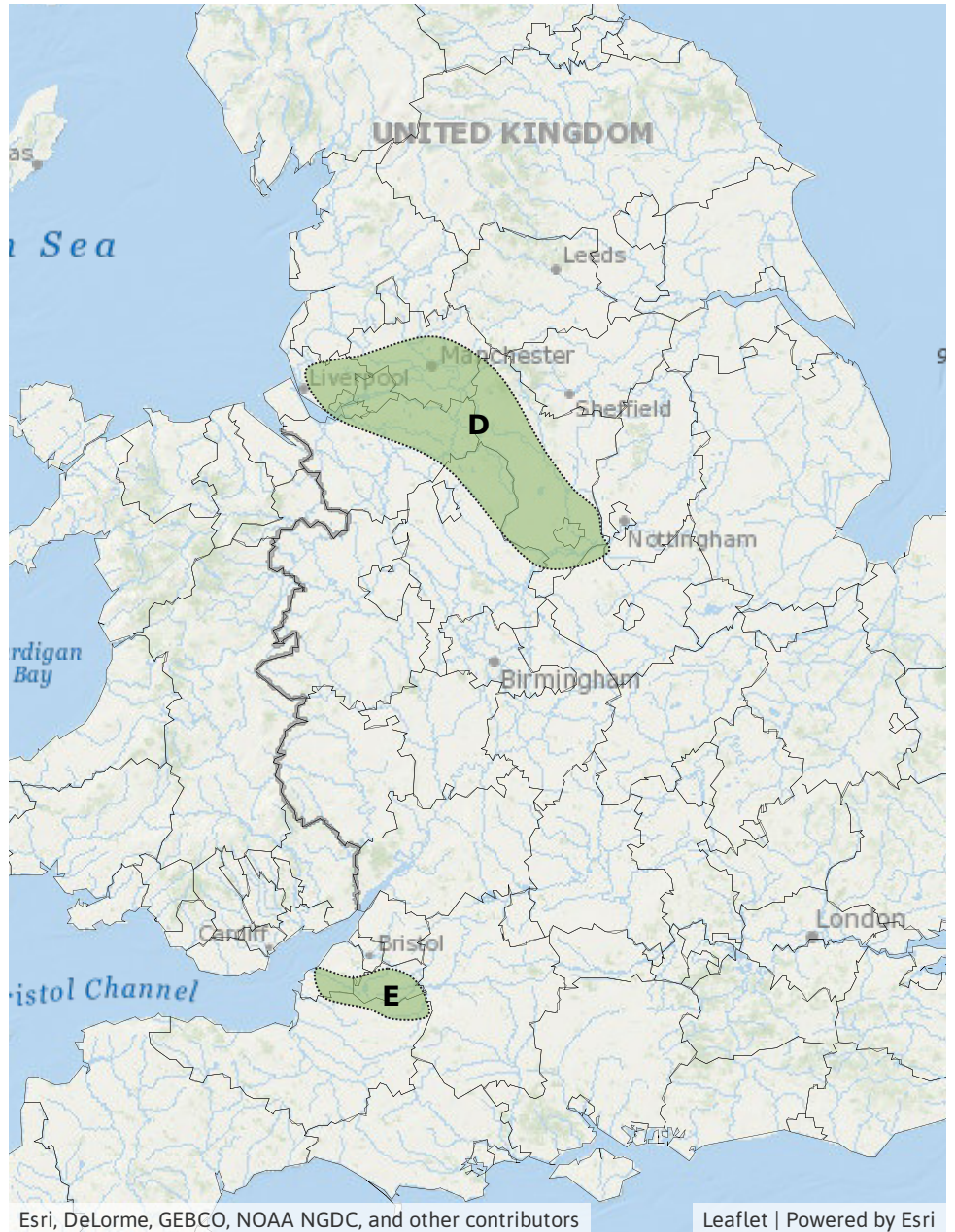
Likelihood **LOW**



Source River

Likely duration 1 Day

Rivers continuing to respond to Friday's rainfall through Saturday.



Assessment of flood risk



Surface water

The overall surface water flood risk is LOW.

Significant surface water flooding impacts are possible but not expected across parts of south Wales today (Friday). Minor surface water flooding impacts are probable more widely - see Map 1.



Rivers

The overall river flood risk is LOW.

Significant river flooding impacts are possible but not expected from heavy rain across parts of south Wales today (Friday). Minor river flooding is possible more widely across Wales and parts of England today - see Map 1.

Some rivers will continue to respond on Saturday - see Map 2.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days, despite spring 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 Saturday 17 August 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>**