

Flood Guidance Statement

10:30hrs Friday 19 July 2019



Friday

19 Jul 2019 10:30-23:59
Trend since last FGS

Steady →

Saturday

20 Jul 2019

Increased ↑

Sunday

21 Jul 2019

Increased ↑

Monday

22 Jul 2019

Increased ↑

Tuesday

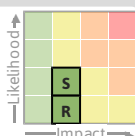
23 Jul 2019

Steady →

Minor surface water and river flooding impacts are possible for parts of the south of Wales today and parts of England on Saturday, Sunday and Monday. The overall flood risk is VERY LOW.

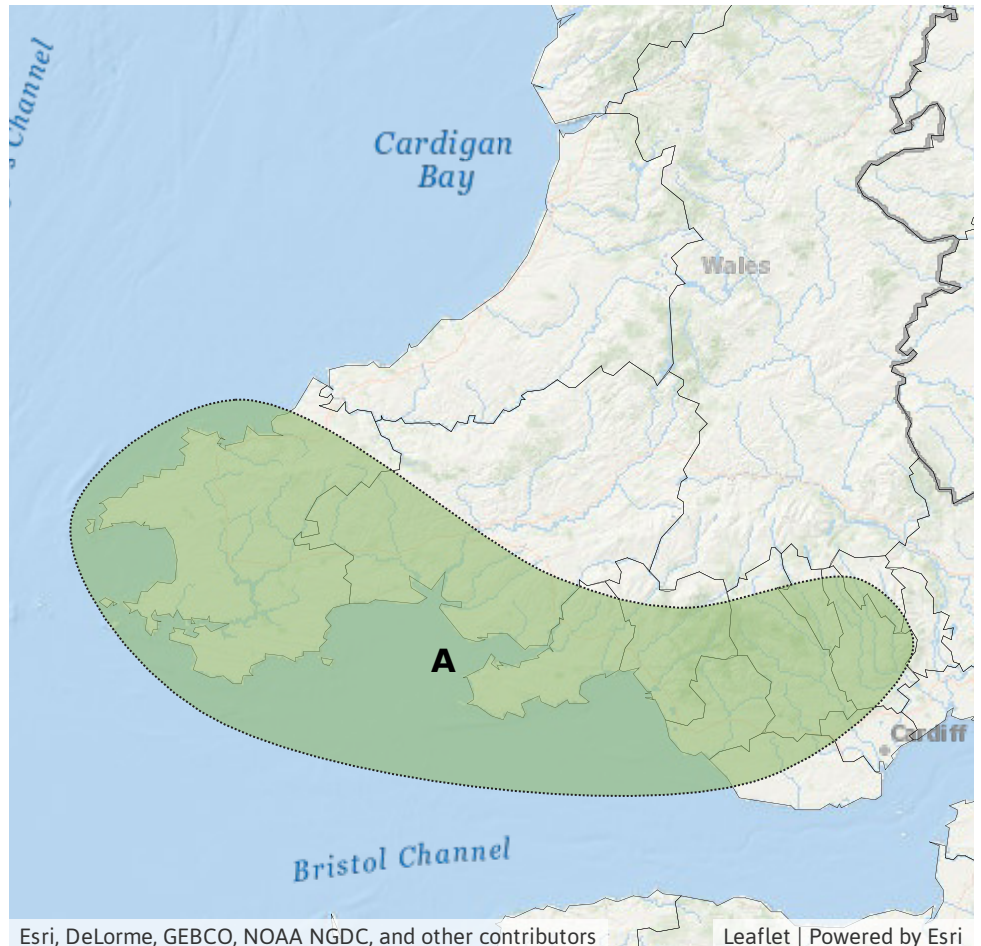
Area of Concern Map 1 - Friday 19 July

RISK AREA A
Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 1 Day

Urban areas could see local impacts into early afternoon.

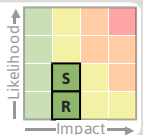


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Area of Concern Map 2 - Saturday 20 July

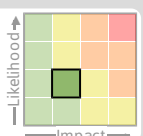
RISK AREA B
 Impact **MINOR**
 Likelihood **LOW**



Source River Surface
 Likely duration 1 Day

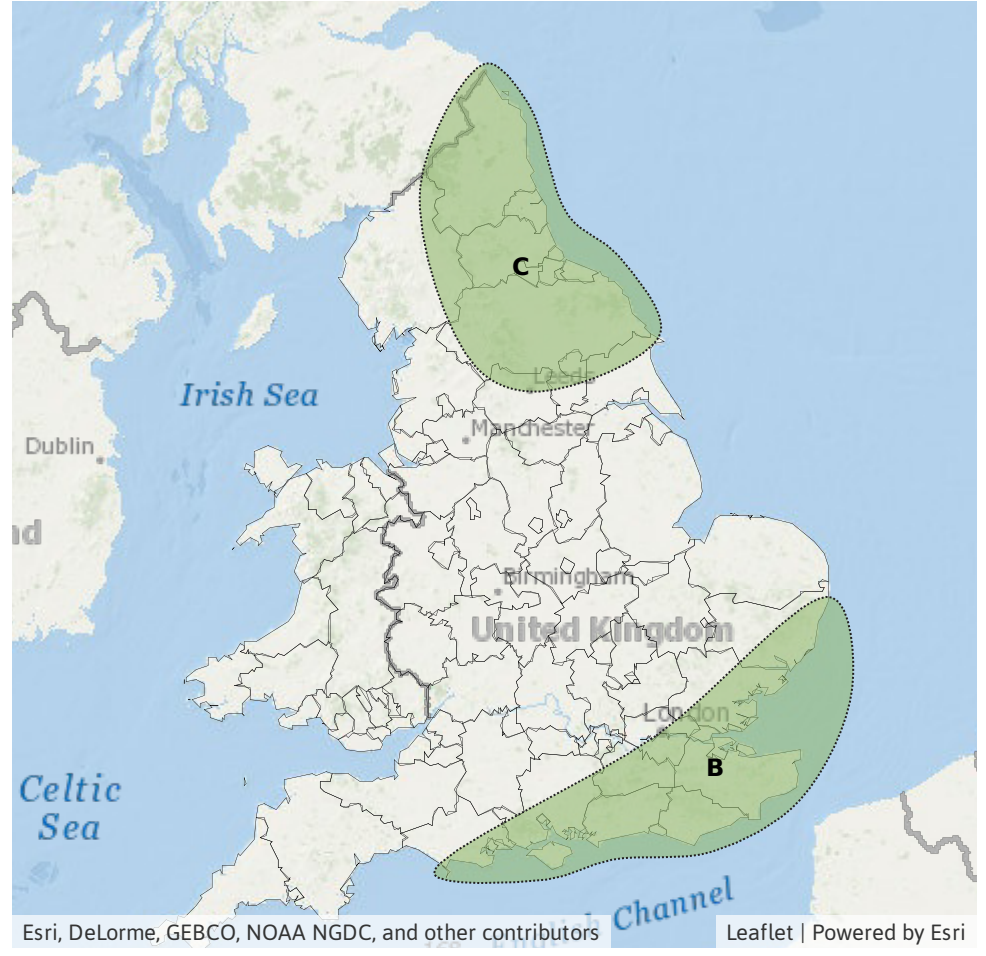
Early Saturday morning.

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



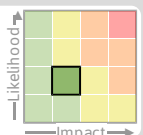
Source River Surface
 Likely duration 1 Day

Urban areas and fast responding catchments most likely to see local impacts.



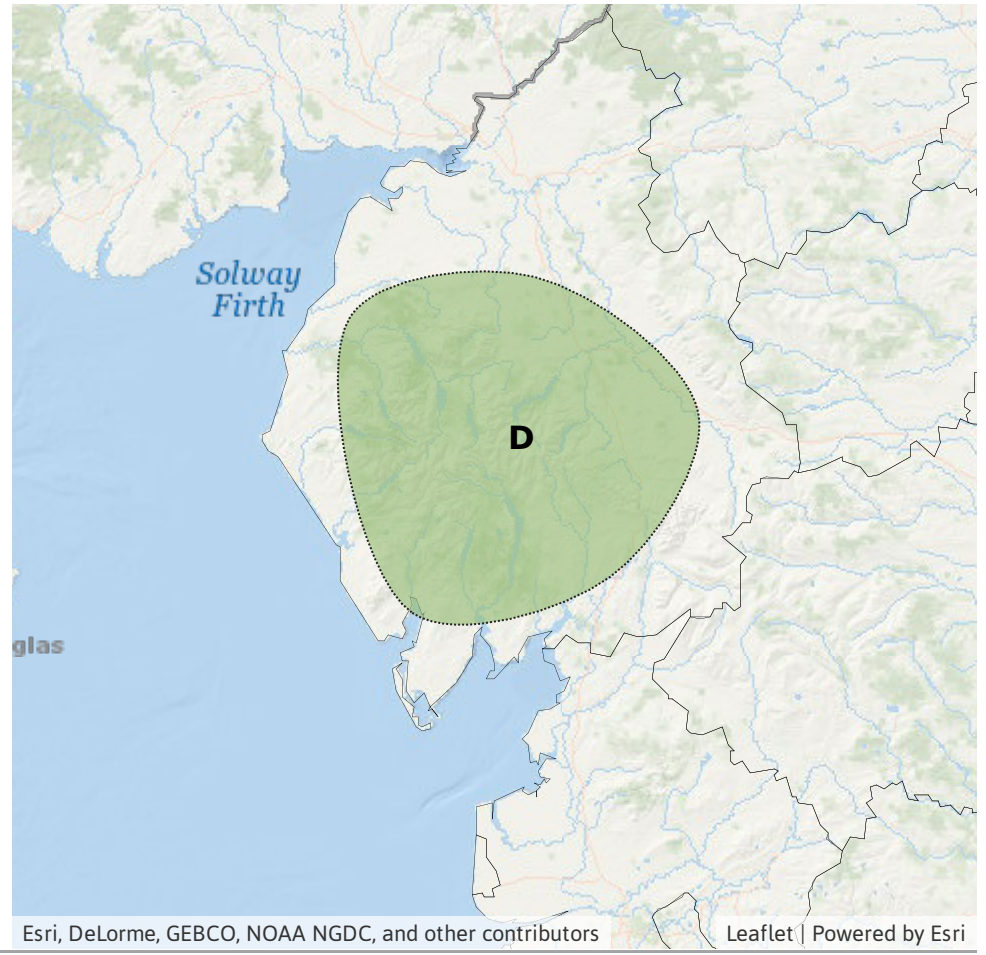
Area of Concern Map 3 - Sunday 21 and Monday 22 July

RISK AREA D
 Impact **MINOR**
 Likelihood **LOW**



Source River Surface
 Likely duration 2 Days

Possible impacts expected to be limited to upland areas.



Assessment of flood risk



Surface water

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

Local minor surface water flooding impacts are possible for parts of the south of Wales today, due to heavy rain. Minor impacts are possible for parts of England tomorrow (Saturday), Sunday and Monday. Refer to Specific Area of Concern maps.

Minor surface water impacts are possible but not expected elsewhere across England and Wales both today and tomorrow (Saturday).



Rivers

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

Minor river flooding impacts are possible for fast responding and urban rivers in the north-east of England on Saturday due to scattered heavy showers or thunderstorms and also for rivers in Cumbria on Sunday night and Monday due to more persistent rain over the hills.

Minor river flooding impacts are also possible but not expected in fast responding and urban rivers across England and Wales both today (Friday) and tomorrow (Saturday).



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.

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 20 July 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>**