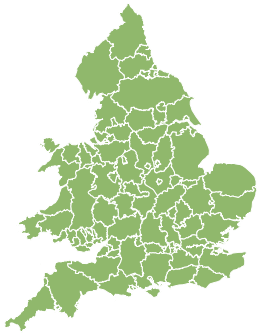


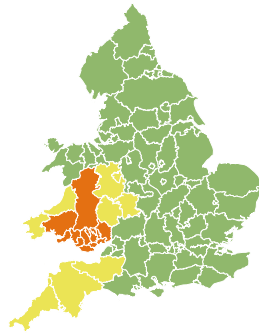
# Flood Guidance Statement

16:00hrs Thursday 17 December 2020



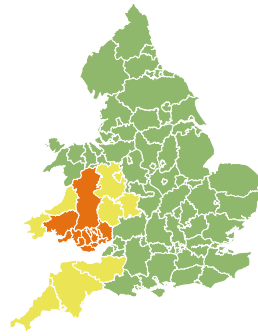
**Thursday**  
17 Dec 2020 16:00-23:59  
Trend since last FGS

Steady →



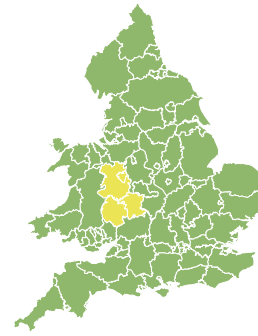
**Friday**  
18 Dec 2020

Increased ↑



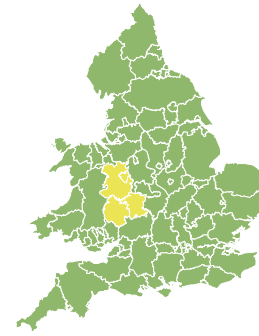
**Saturday**  
19 Dec 2020

Increased ↑



**Sunday**  
20 Dec 2020

Increased ↑



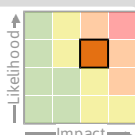
**Monday**  
21 Dec 2020

Increased ↑

Significant inland flooding impacts are probable on Friday and Saturday in south Wales and possible across parts of the west of England, possibly continuing until Monday in central west England. The overall flood risk is **MEDIUM**.

## Specific Area of Concern Map 1 - Friday 18 and Saturday 19 December

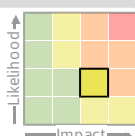
**RISK AREA A**  
Impact **SIGNIFICANT**  
Likelihood **MEDIUM**



Source River Surface  
Likely duration 2 Days

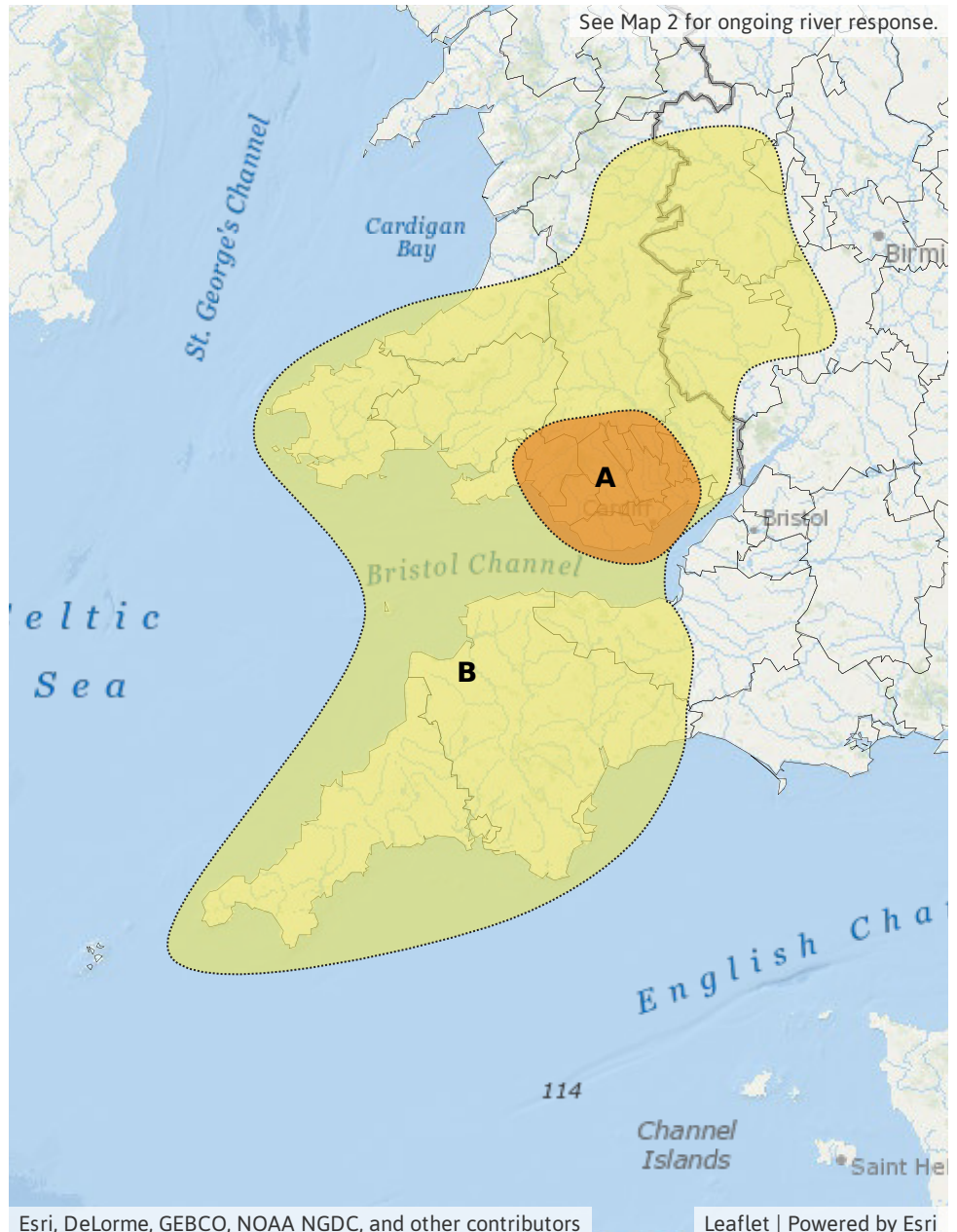
Inland flooding impacts probable Fri & Sat.  
River impacts only on Sat.

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



Source River Surface  
Likely duration 4 + Days

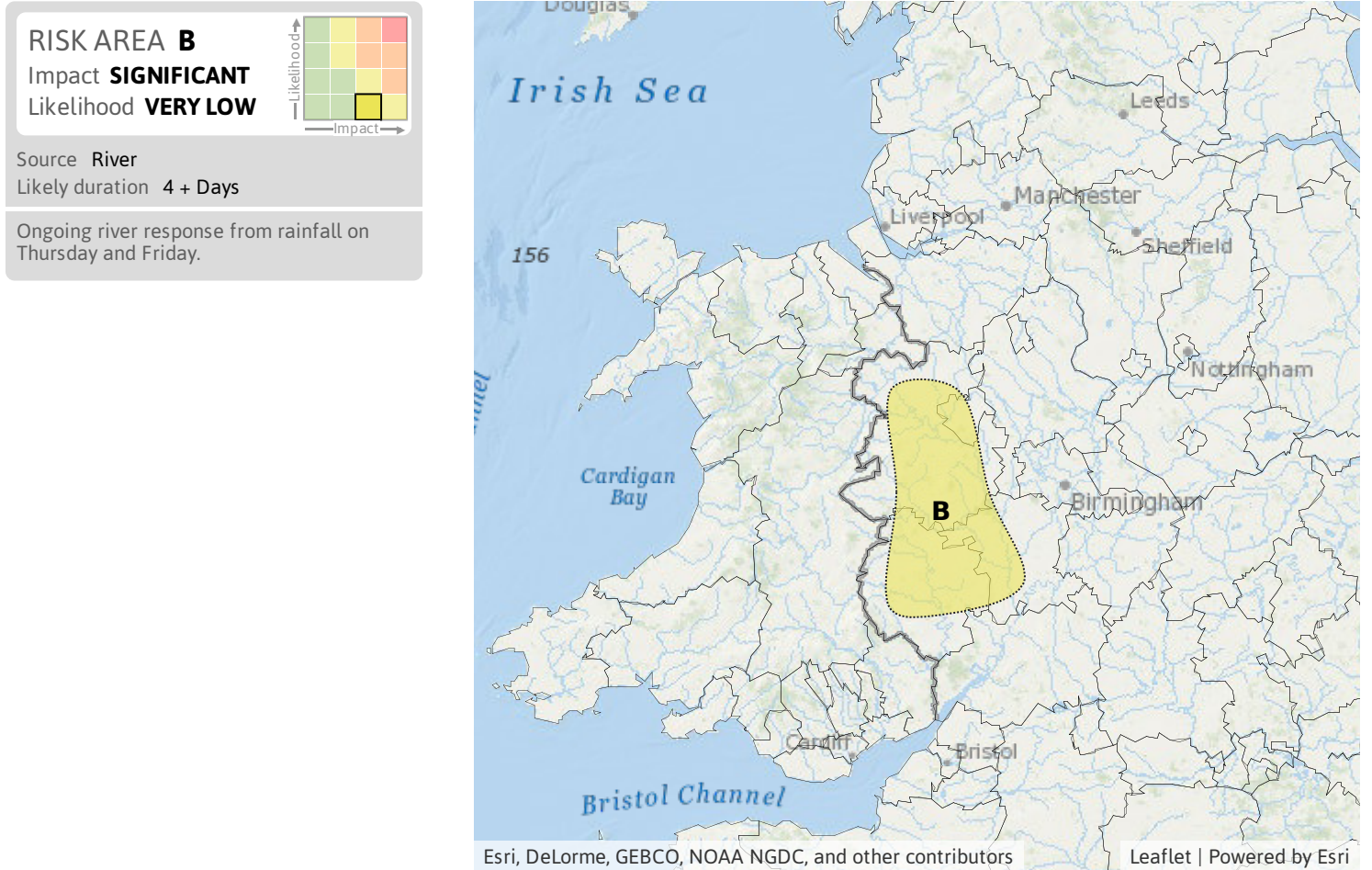
Inland flooding impacts possible Fri & Sat.  
River impacts only from Sat.



# Flood Guidance Statement

16:00hrs Thursday 17 December 2020

### Specific Area of Concern Map 2: Sunday 20 and Monday 21 December



## Assessment of flood risk



### Rivers

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

Significant river flooding impacts are probable in the south of Wales and possible in the south-west and west of England on Friday and Saturday following heavy rain on Thursday night and Friday. Minor impacts are possible but not expected more widely across Wales and the north and west of England. Ongoing significant impacts are possible in central west England until Monday.

Further minor river flooding impacts are possible but not expected on Monday in the south of Wales and the south of England due to another spell of rain on already sensitive catchments.



### Surface water

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The surface water flood risk is MEDIUM on Friday.

Significant surface water flooding impacts are probable in the south of Wales and possible in the south-west and west of England on Friday following heavy rain on Thursday night and Friday.

Further minor surface water flooding impacts are possible but not expected on Monday in the south of Wales and the south of England due to another spell of rain.



### Coastal/Tidal

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The coastal/tidal flood risk is VERY LOW for the next five days. Despite gales and large waves into some south and west coasts from Friday to Sunday only minimal impacts are expected.



### Groundwater

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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 Friday 18 December 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>