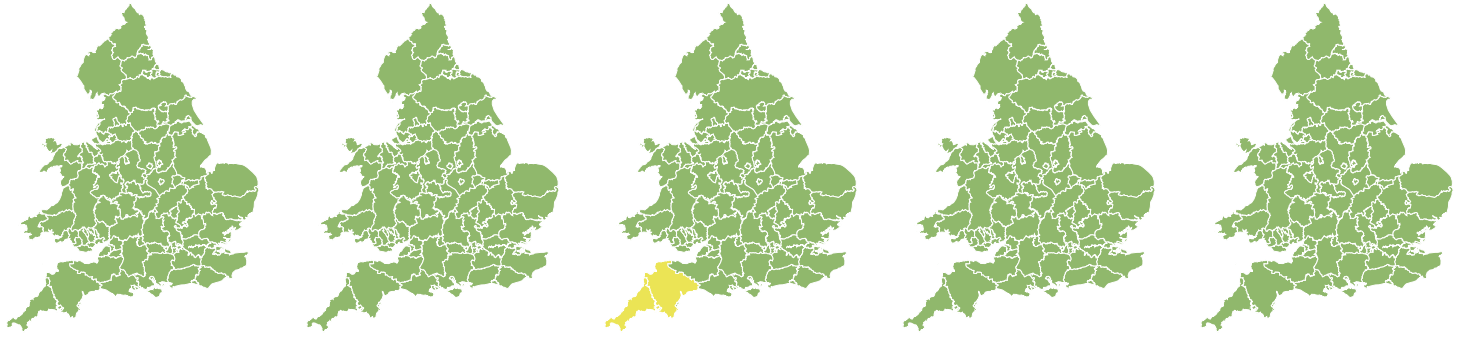


# Flood Guidance Statement

10:30hrs Tuesday 18 August 2020



<b>Tuesday</b> 18 Aug 2020 10:30-23:59 Trend since last FGS <b>Steady</b> →	<b>Wednesday</b> 19 Aug 2020 <b>Steady</b> →	<b>Thursday</b> 20 Aug 2020 <b>Increased</b> ↑	<b>Friday</b> 21 Aug 2020 <b>Steady</b> →	<b>Saturday</b> 22 Aug 2020 <b>Steady</b> →
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Minor coastal impacts are probable in south-west England on Thursday and possible in south-west England and South Wales Wednesday to Friday. Minor surface water and river impacts are possible Tuesday and Wednesday. The overall flood risk is LOW.

## Specific Areas of Concern Map 1: Wednesday 19 to Friday 21 August

**RISK AREA A**  
 Impact **MINOR**  
 Likelihood **MEDIUM**

Source Coastal/Tidal  
 Likely duration 2 Days

Minor impacts possible on Wednesday and probable on Thursday pm tide.

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

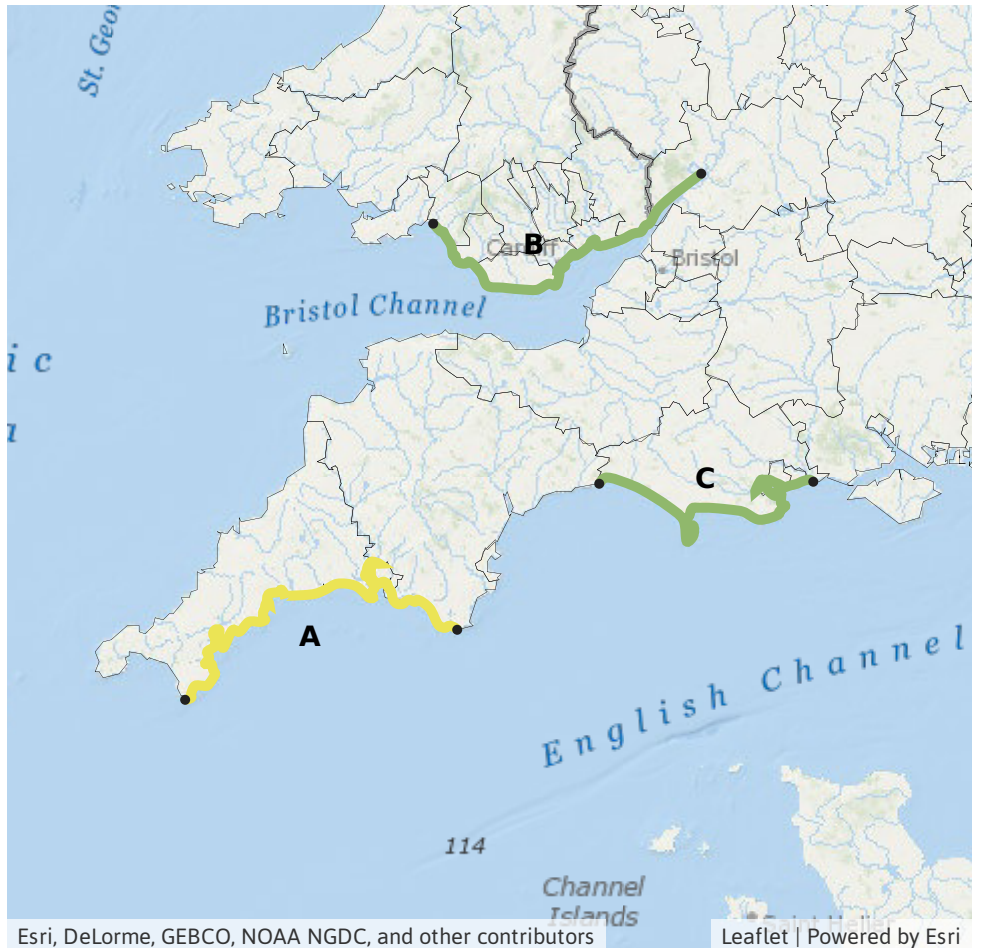
Source Coastal/Tidal  
 Likely duration 2 Days

Minor impacts possible Thursday and Friday only.

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

Source Coastal/Tidal  
 Likely duration 1 Day

Minor impacts possible Thursday pm tide.

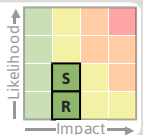


# Flood Guidance Statement

10:30hrs Tuesday 18 August 2020

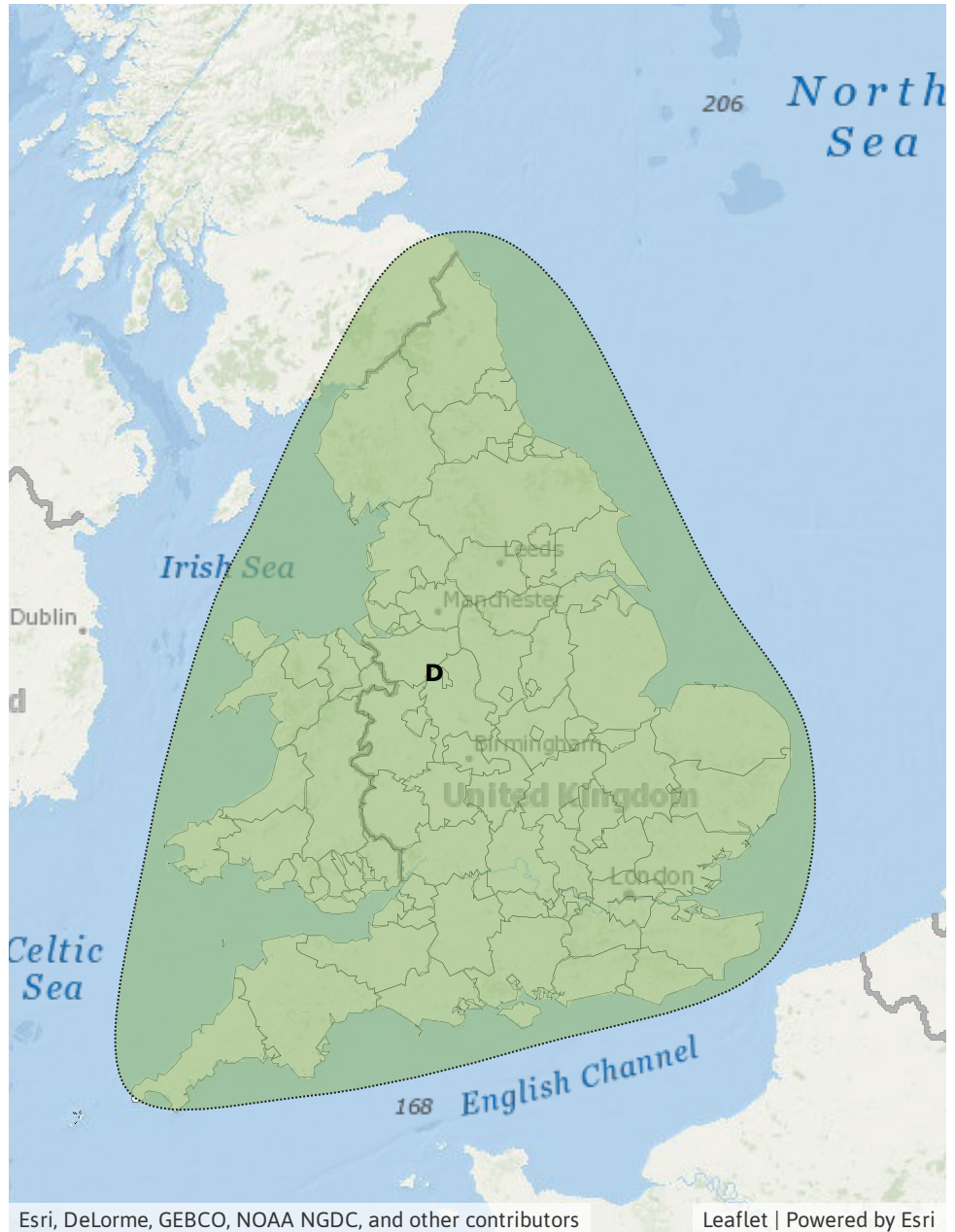
### Specific Areas of Concern Map 2: Tuesday 18 August 2020

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



Source River Surface  
Likely duration 1 Day

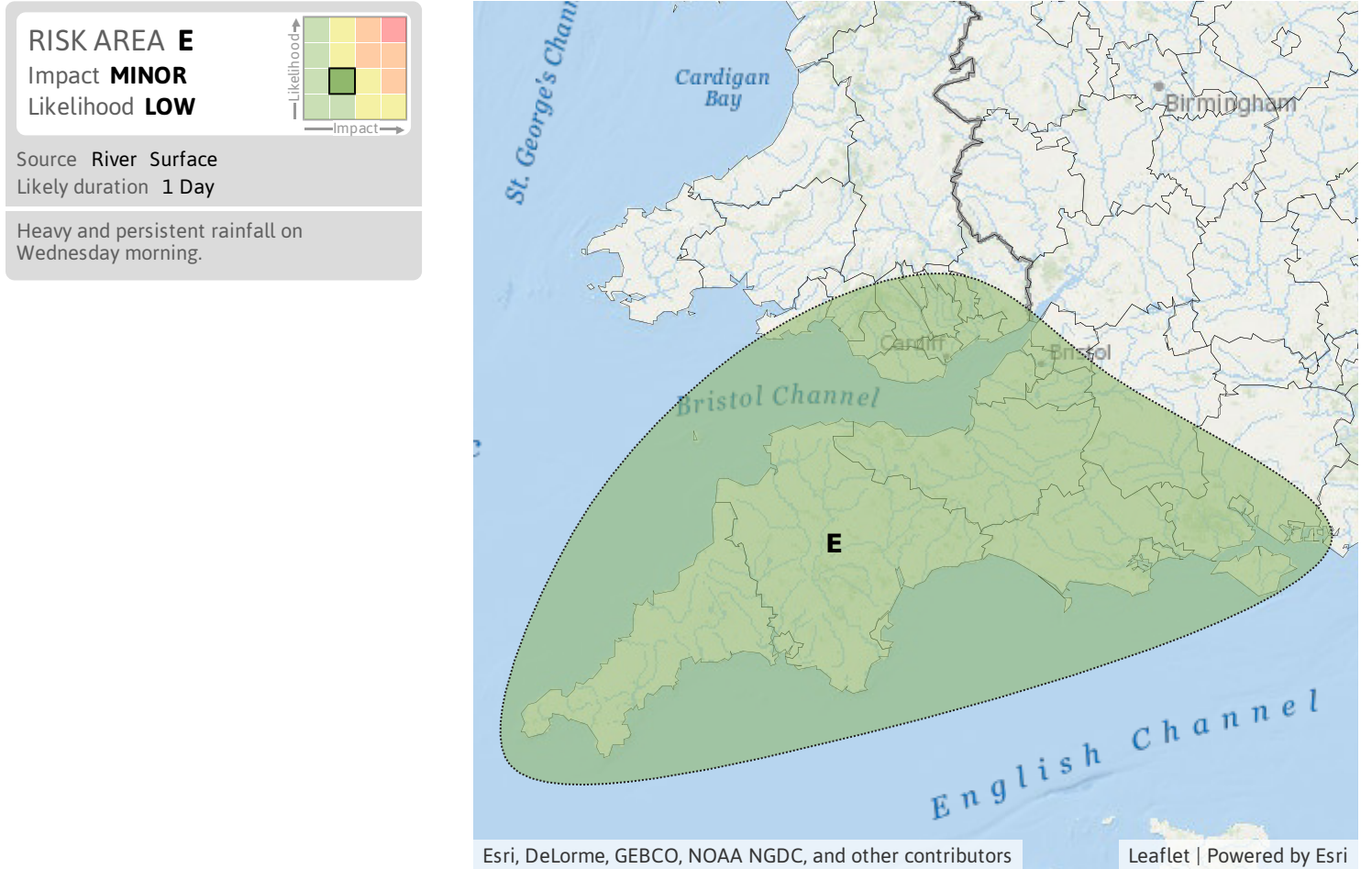
Urban areas and fast responding rivers most prone to impacts from showers.



# Flood Guidance Statement

10:30hrs Tuesday 18 August 2020

### Specific Areas of Concern Map 3: Wednesday 19 August 2020



## Assessment of flood risk



### Coastal/Tidal

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The coastal/tidal flood risk is LOW on Thursday.

Minor coastal flooding impacts are probable along parts of the south Cornwall and south Devon coasts on Thursday. Minor coastal flooding impacts are also possible from Wednesday to Friday for parts of the Bristol Channel and the south-west coast of England. This is due to spring tides coinciding with strong winds and large waves.



### Surface water

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

Minor surface water flooding impacts are possible across England and Wales today (Tuesday). This is due to heavy showers. Urban areas are most at risk.

Further minor surface water flooding impacts are possible on Wednesday across parts of the south-west of England and the south of Wales due to heavy and persistent rainfall.



### Rivers

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

Minor river flooding impacts are possible but not expected today (Tuesday). This is due to heavy showers. Small urban catchments are most at risk.

Further minor river flooding impacts are possible on Wednesday across parts of the south-west of England and the south of Wales due to heavy and persistent rainfall.



### 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 Wednesday 19 August 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>