

Flood Guidance Statement

10:30hrs Sunday 08 December 2019



Sunday

8 Dec 2019 10:30-23:59
Trend since last FGS

Steady →

Monday

9 Dec 2019

Steady →

Tuesday

10 Dec 2019

Increased ↑

Wednesday

11 Dec 2019

Steady →

Thursday

12 Dec 2019

Steady →

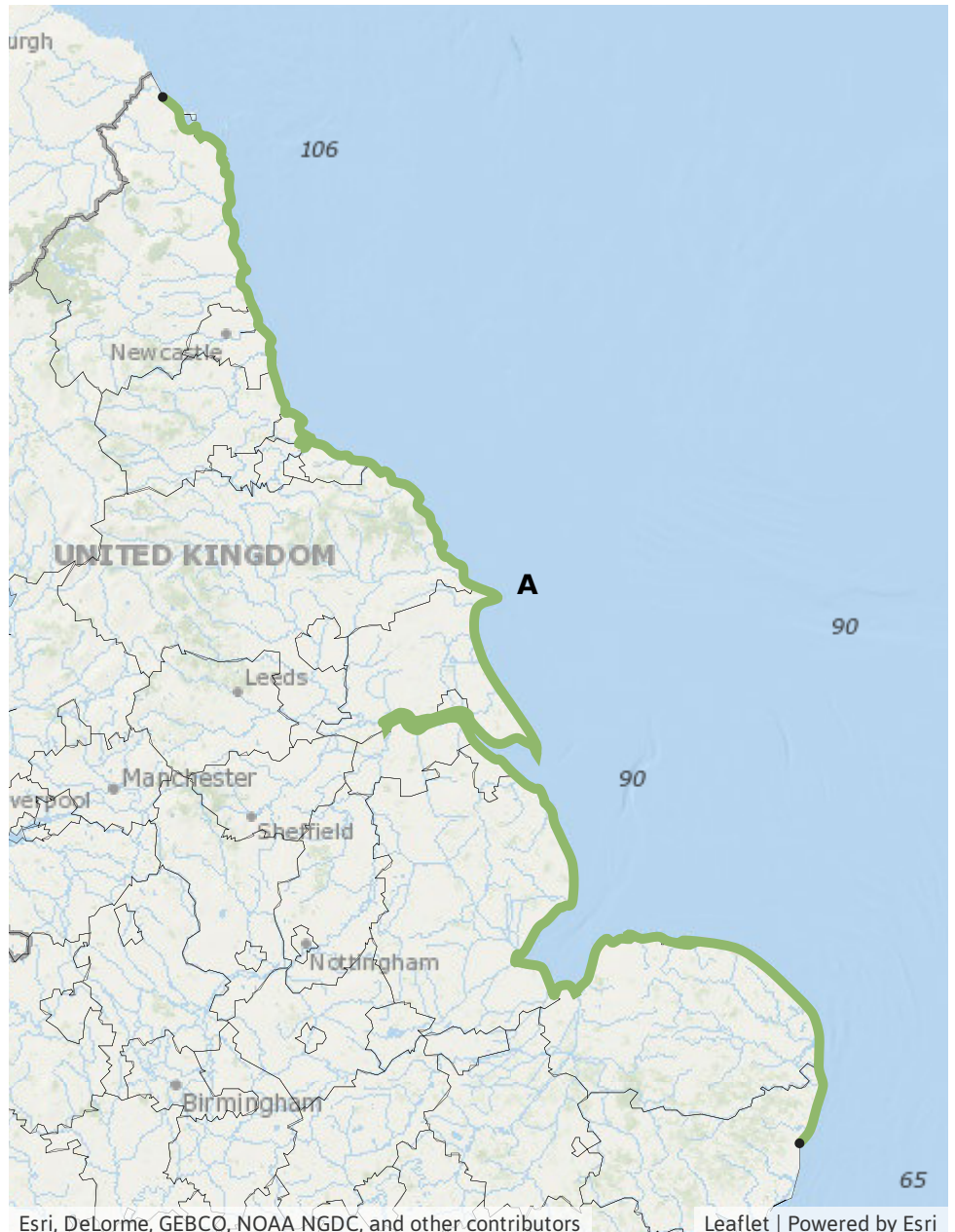
Minor coastal flooding impacts are possible along the east coast of England on Monday. Minor surface water and river flooding impacts are possible on Tuesday in Wales and the west of England. The overall flood risk is VERY LOW.

Specific Areas of Concern Map 1: Monday 9 December 2019.

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

Source Coastal/Tidal
Likely duration 1 Day

Strong winds, large waves and some surge.

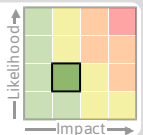


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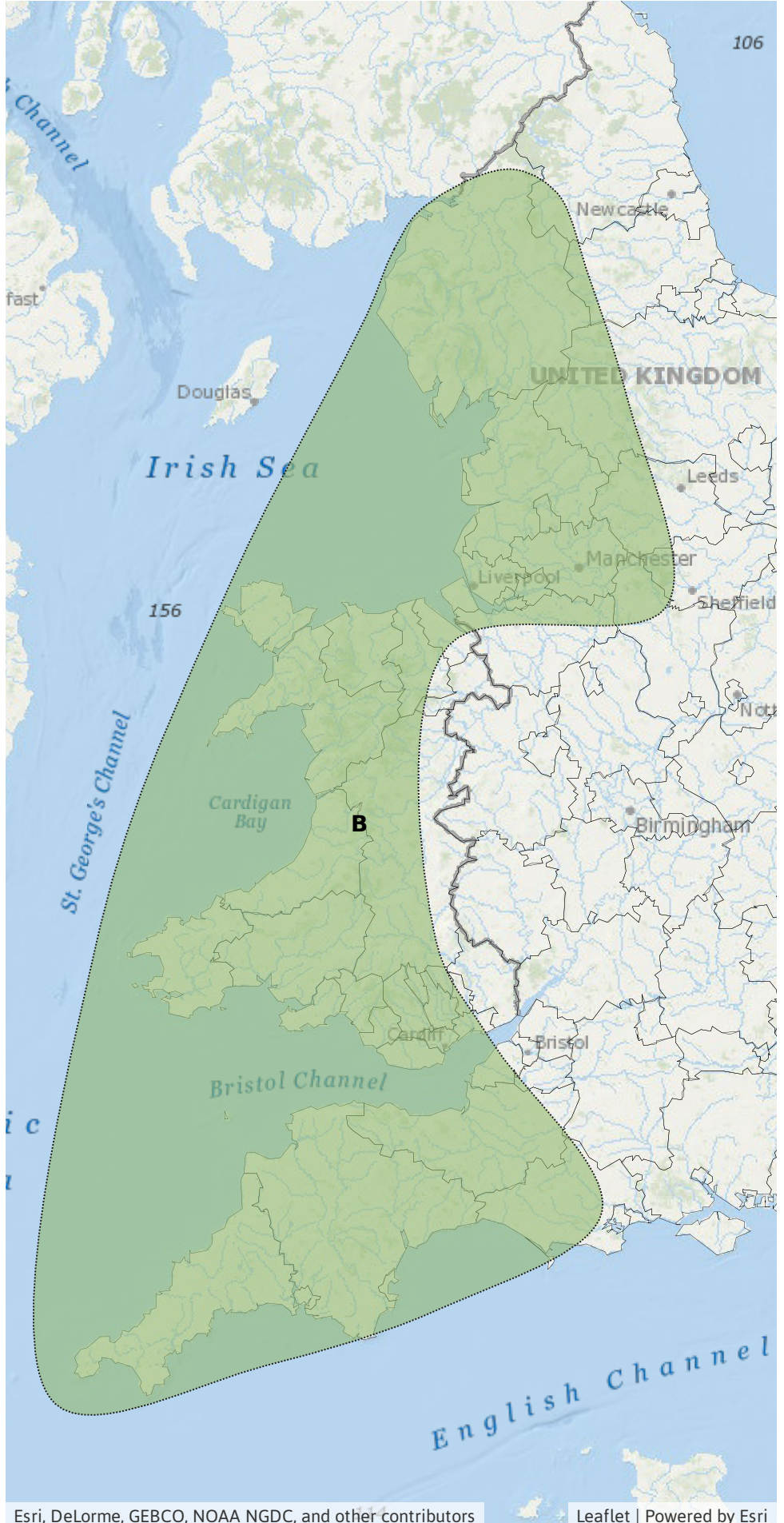
Specific Areas of Concern Map 2: Tuesday 10 December 2019.

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



Source River Surface
Likely duration 1 Day

Widespread heavy rain through Tuesday, with localised downpours.



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

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Assessment of flood risk



Coastal/Tidal

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

Minor coastal flooding impacts are possible along the east coast of England on Monday and possible but not expected around parts of the south-west and south coasts of both England and Wales on Sunday and Monday.

Strong winds and large waves may lead to some wave or spray overtopping of coastal defences.



Surface water

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

Minor surface water flooding impacts are possible across western parts of England and Wales on Tuesday due to heavy, persistent rain and localised downpours.

At other times any impacts are expected to be minimal despite periods of heavy rain.



Rivers

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

Minor river flooding impacts are possible across western parts of England and Wales on Tuesday due to heavy, persistent rain and localised downpours. Minor river flooding impacts are also possible but not expected for parts of the east of England as rivers respond to rainfall on both Sunday and Tuesday.

At other times any impacts are expected to be minimal despite periods of heavy rain.



Groundwater

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

Groundwater levels are high in North Lincolnshire and West Dorset, though any impacts are minimal.

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 Monday 09 December 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>