

Flood Guidance Statement

10:30hrs Saturday 20 July 2019



Saturday

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

Steady →

Sunday

21 Jul 2019

Steady →

Monday

22 Jul 2019

Steady →

Tuesday

23 Jul 2019

Steady →

Wednesday

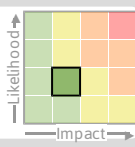
24 Jul 2019

Steady →

Minor surface water and river flooding impacts are possible for parts of north-east England today, and Cumbria from Sunday to Monday. Minor impacts are also possible but not expected elsewhere today. The overall flood risk is VERY LOW.

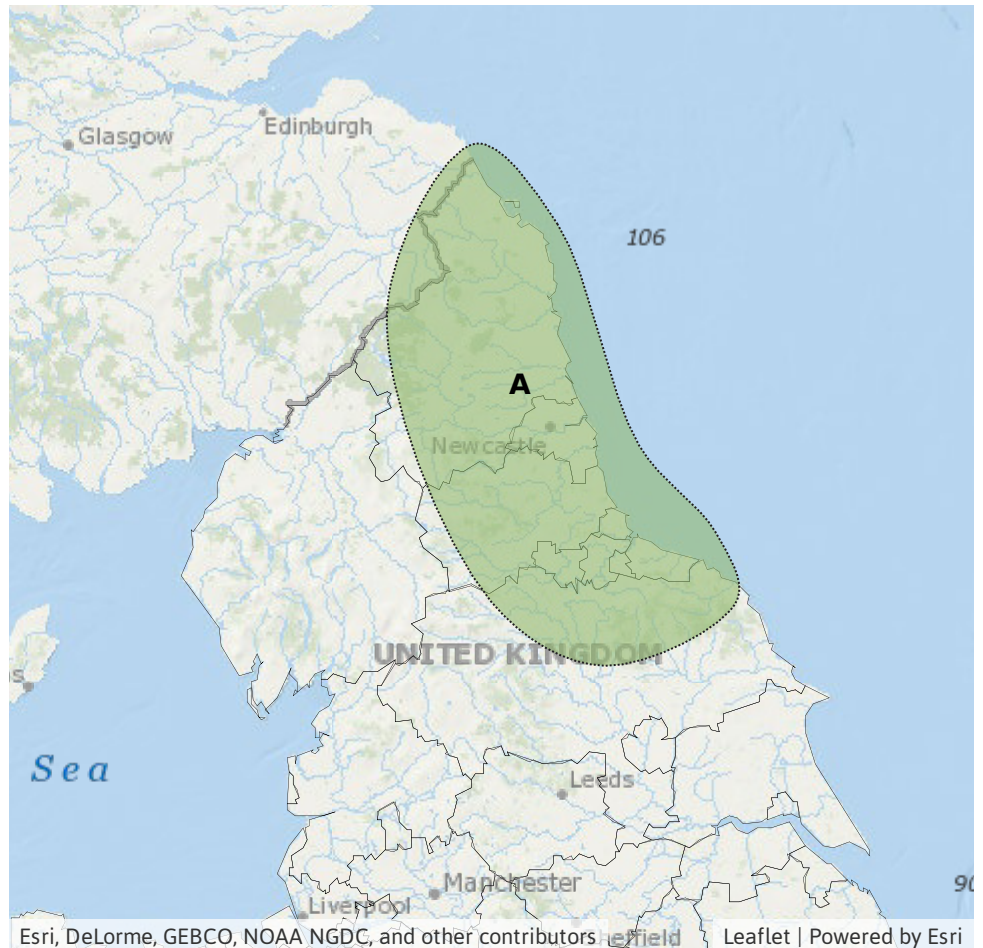
Area of Concern Map 1 - Saturday 20 July

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



Source River Surface
Likely duration 1 Day

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



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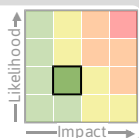
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Area of Concern Map 3 - Sunday 21 and Monday 22 July

RISK AREA **B**

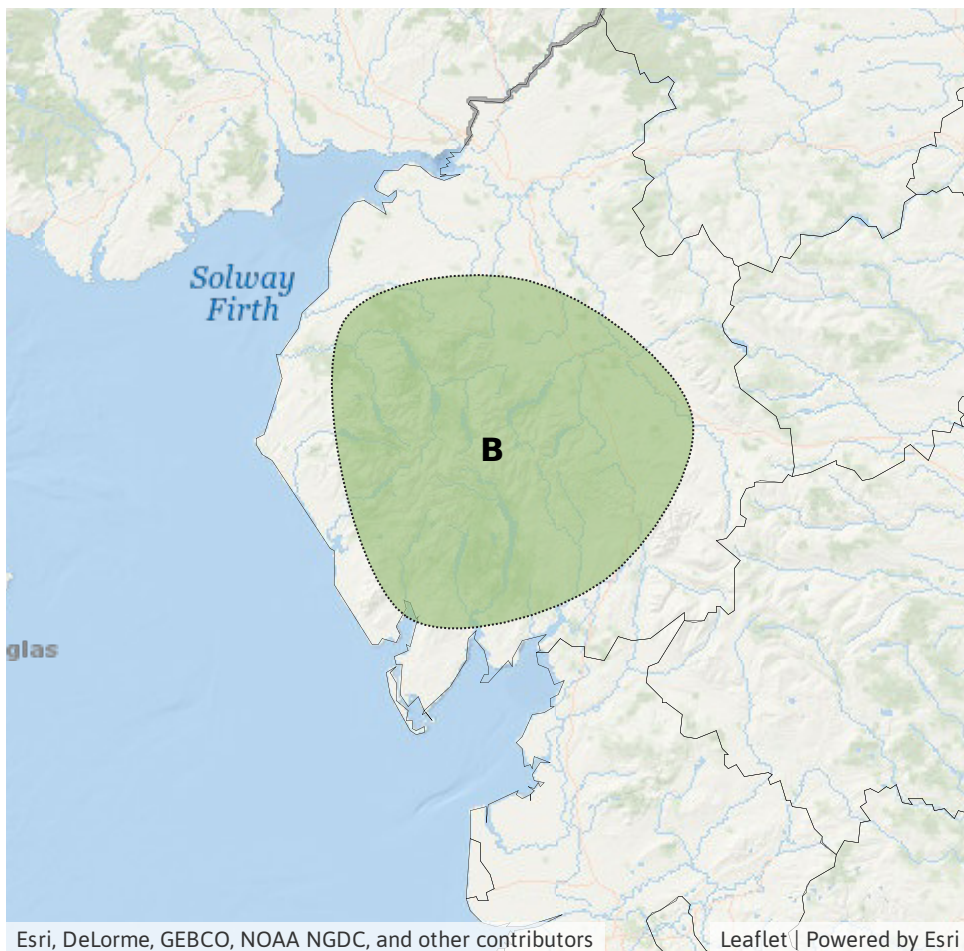
Impact **MINOR**

Likelihood **LOW**



Source River Surface
Likely duration 2 Days

Possible impacts expected to be limited to upland areas Sunday night into Monday.



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 north-east England today (Saturday) due to heavy, thundery showers. See Area of Concern Map 1. Some minor surface water impacts are also possible but not expected elsewhere across England today (Saturday).

Minor surface water impacts are then possible for the high ground of the Lake District in Cumbria due to the potential for heavy rain on Sunday night into Monday. See Area of Concern Map 2.



Rivers

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

Local minor river flooding impacts are possible for some fast responding and urban rivers in the north-east of England today (Saturday), and are possible but not expected elsewhere across England today. This is due to scattered heavy showers or thunderstorms. See Area of Concern Map 1.

Minor river flooding impacts are then possible for rivers in Cumbria on Sunday night and Monday due to more persistent, heavy rain over the Lake District. See Area of Concern Map 2.



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.

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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 Sunday 21 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>**