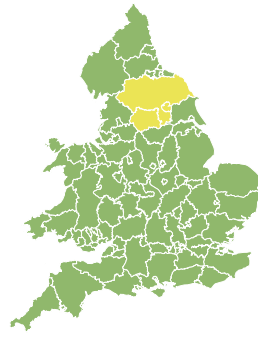
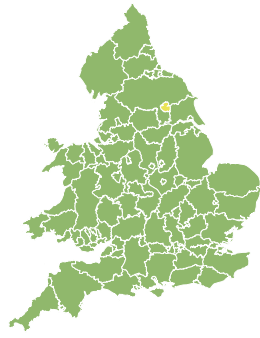


Flood Guidance Statement

10:30hrs Tuesday 12 March 2019



Tuesday

12 Mar 2019 10:30-23:59
Trend since last FGS

Decreased ↓

Wednesday

13 Mar 2019

Increased ↑

Thursday

14 Mar 2019

Steady →

Friday

15 Mar 2019

Increased ↑

Saturday

16 Mar 2019

Increased ↑

Minor river and surface water flooding is probable on Thursday in parts of north-east England. River flooding is also probable in York on Wednesday to Friday. The overall flood risk is LOW.

Area of Concern Map 1 - Tuesday 12 March

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

Source River
Likely duration 1 Day

Rivers responding to recent rainfall.



Flood Guidance Statement

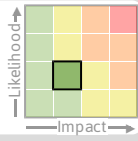
10:30hrs Tuesday 12 March 2019

Area of Concern Map 2 - Thursday 14 March

RISK AREA B

Impact **MINOR**

Likelihood **LOW**



Source River Surface

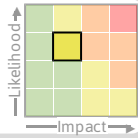
Likely duration 1 Day

Heaviest rain over high ground.

RISK AREA C

Impact **MINOR**

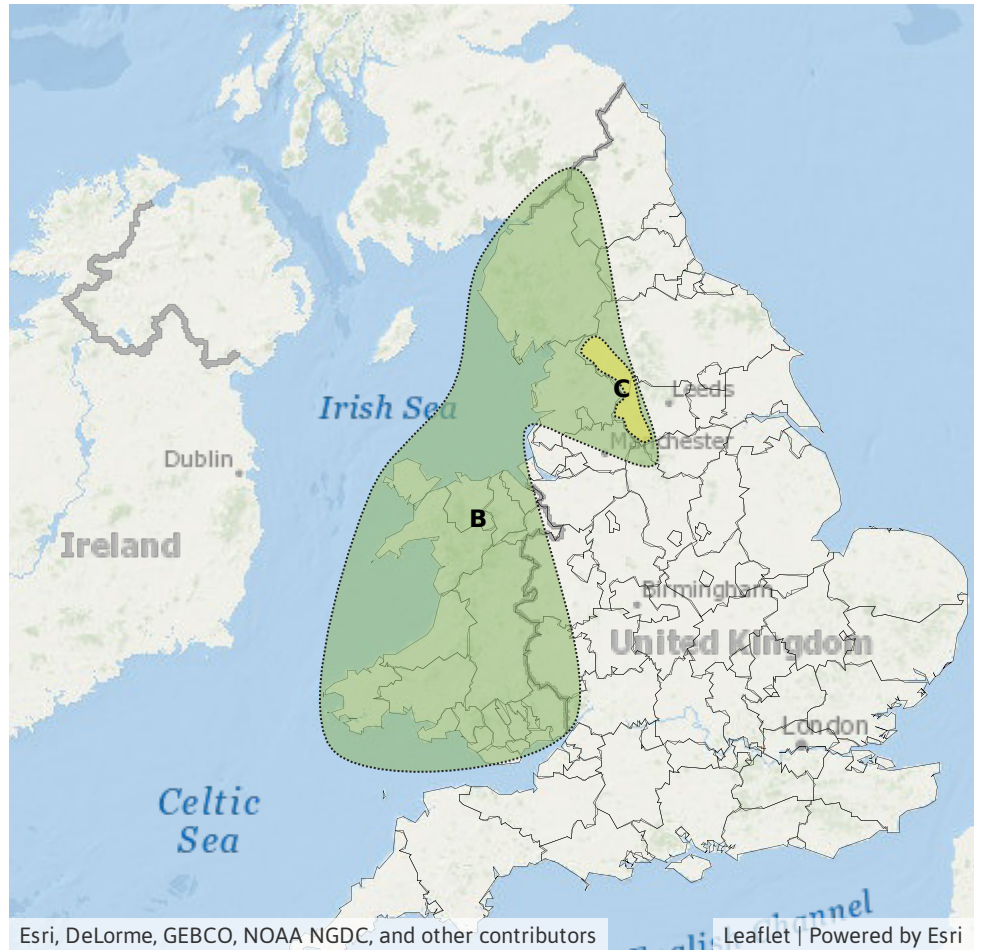
Likelihood **MEDIUM**



Source River Surface

Likely duration 1 Day

Rivers in the upper catchments sensitive to further rain

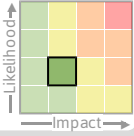


Flood Guidance Statement

10:30hrs Tuesday 12 March 2019

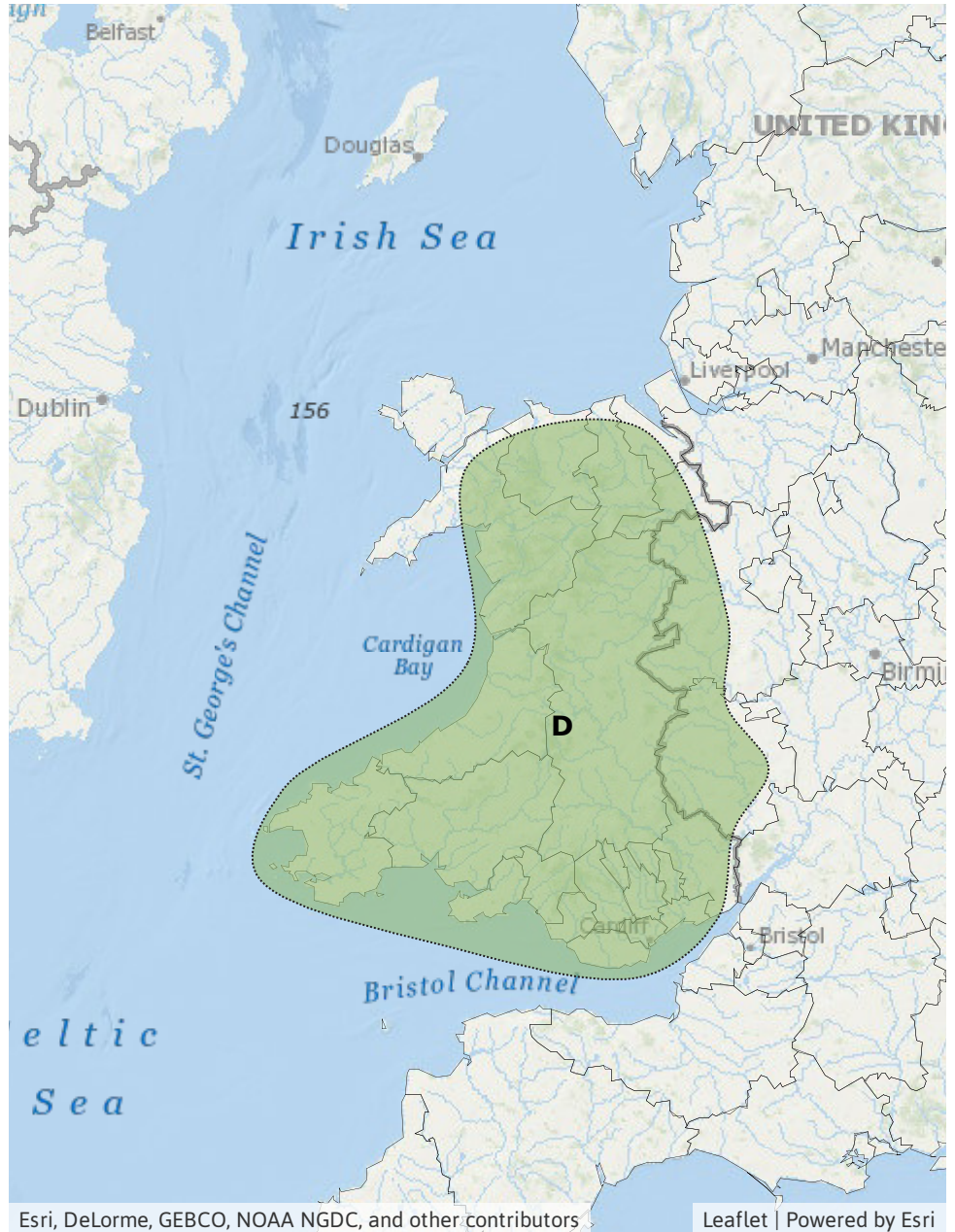
Area of Concern Map 3 - Saturday 16 March

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



Source River Surface
Likely duration 1 Day

River levels rising in response to further widespread heavy rain.

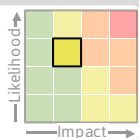


Flood Guidance Statement

10:30hrs Tuesday 12 March 2019

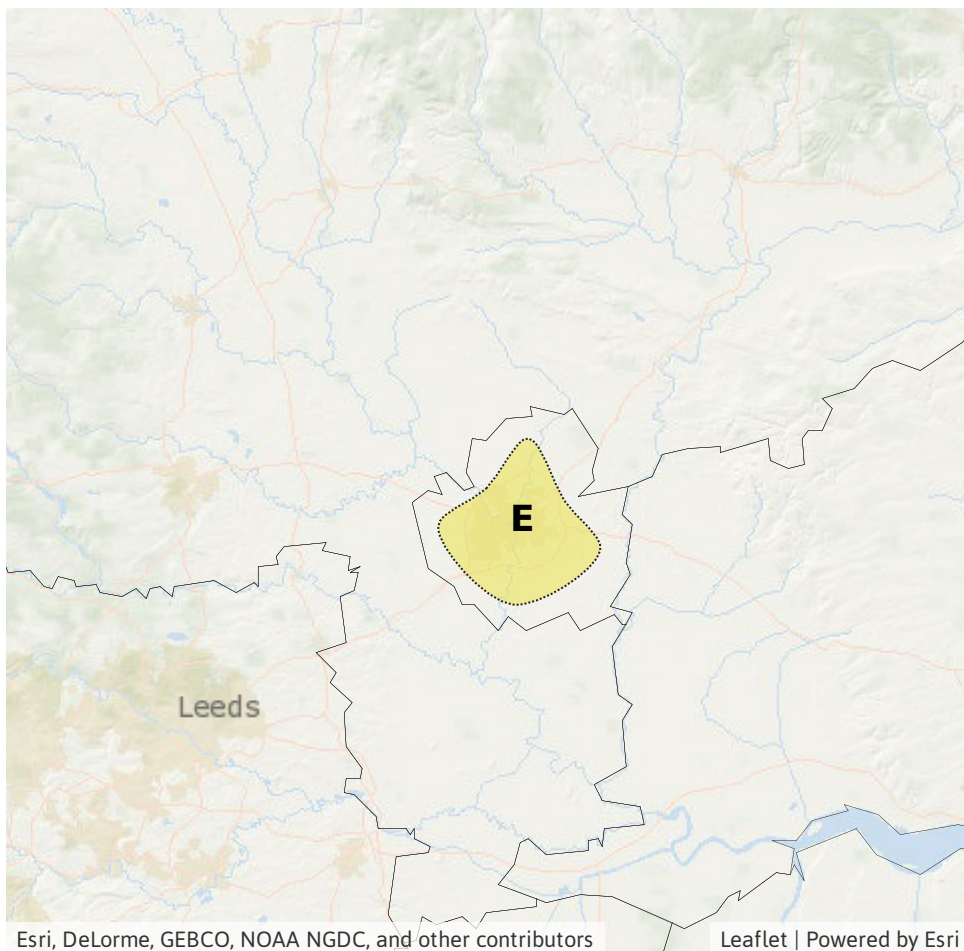
Specific Areas of Concern Map 4 - Wed 13 to Friday 15 March

RISK AREA **E**
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 3 Days

River Ouse in York rising after recent heavy rain.



Assessment of flood risk



Rivers

The overall river flood risk is LOW.

Minor river flooding impacts are possible today (Tuesday) in Area A on Specific Areas of Concern Map 1, with rivers responding to recent heavy rainfall.

On Wednesday, Thursday and Friday minor river flooding is probable in Area E (York) on Specific Areas of Concern Map 4 as the river Ouse responds to recent rainfall.

On Thursday minor river flooding impacts are probable in Area C on Specific Areas of Concern Map 2.

On Thursday minor river flooding impacts are possible in Area B of Specific Areas of Concern Map 2 due to further heavy rain. Minor impacts are also possible but not expected along parts of the River Trent, these continuing into Saturday.

On Saturday, with further heavy rain, minor river flooding impacts are possible - see Area D in Specific Areas of Concern Map 3.



Surface water

The surface flood risk is LOW.

Minor surface water flooding impacts are probable in Area C of Specific Areas of Concern Map 2 on Thursday due to heavy rain.

Minor surface water flooding impacts are possible in Area B of Specific Areas of Concern Map 2 on Thursday.

On Saturday, with further heavy rain expected, minor surface water flooding impacts are possible - see Area D in Specific Areas of Concern Map 3.



Coastal/Tidal

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

Minor coastal flooding is possible but not expected along parts of the west and south-west coast of Wales today (Tuesday) and on Wednesday and parts of the north-east coast of England (today only). This is due to spray and wave overtopping from large waves and coastal gales.

Elsewhere, and at other times through the next five days, coastal gales and large waves are only expected to result in minimal impacts.



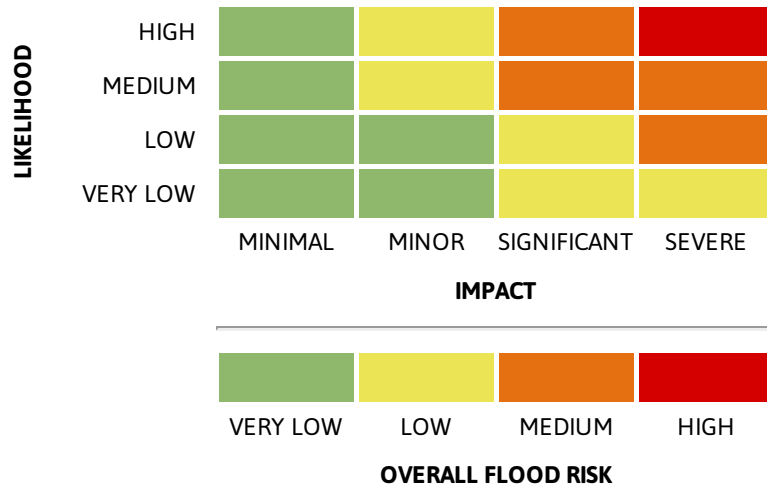
Groundwater

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

Flood Guidance Statement

10:30hrs Tuesday 12 March 2019

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 13 March 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>