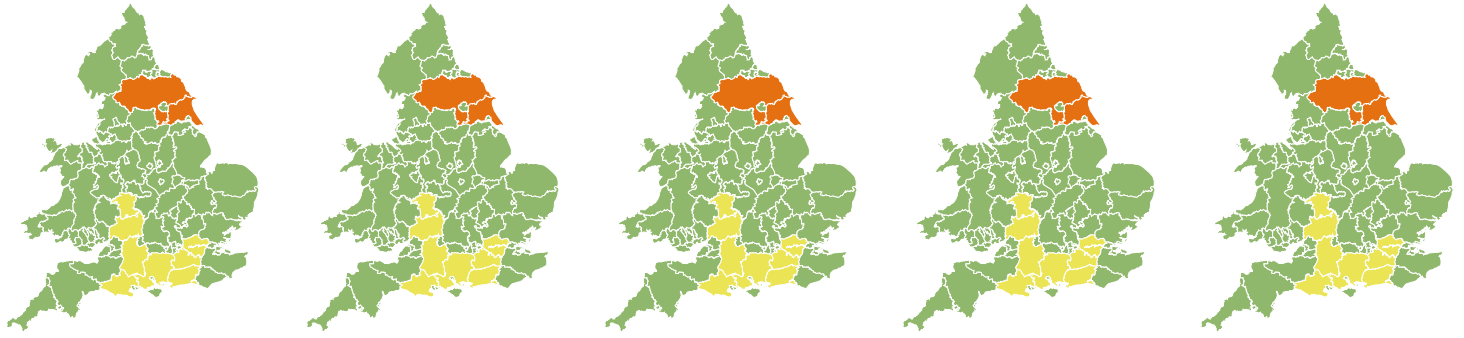


Flood Guidance Statement

15:00hrs Wednesday 04 March 2020



Wednesday

4 Mar 2020 15:00-23:59
Trend since last FGS

Steady →

Thursday

5 Mar 2020

Steady →

Friday

6 Mar 2020

Steady →

Saturday

7 Mar 2020

Steady →

Sunday

8 Mar 2020

Steady →

Ongoing significant flooding impacts on the lower Aire washlands and the lower River Severn. The overall flood risk is MEDIUM. New minor flooding possible for Wales and the north of England at the weekend. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Wednesday 4 to Sunday 8 March 2020

RISK AREA A
Impact **SIGNIFICANT**
Likelihood **HIGH**

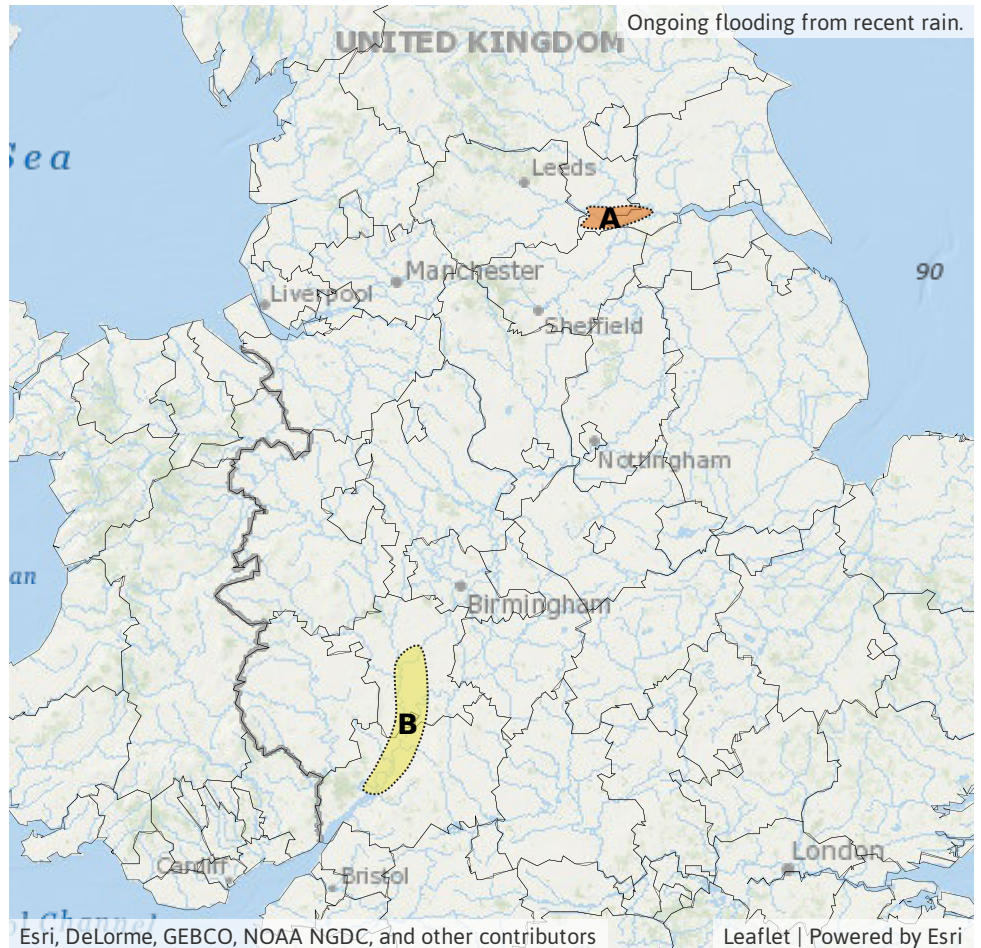
Source River
Likely duration 5 + Days

Significant ongoing flooding impacts for the lower Aire washlands next five days.

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

Source River
Likely duration 5 + Days

Impacts on lower River Severn. Reducing to minor impacts from Thursday.

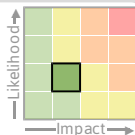


Flood Guidance Statement

15:00hrs Wednesday 04 March 2020

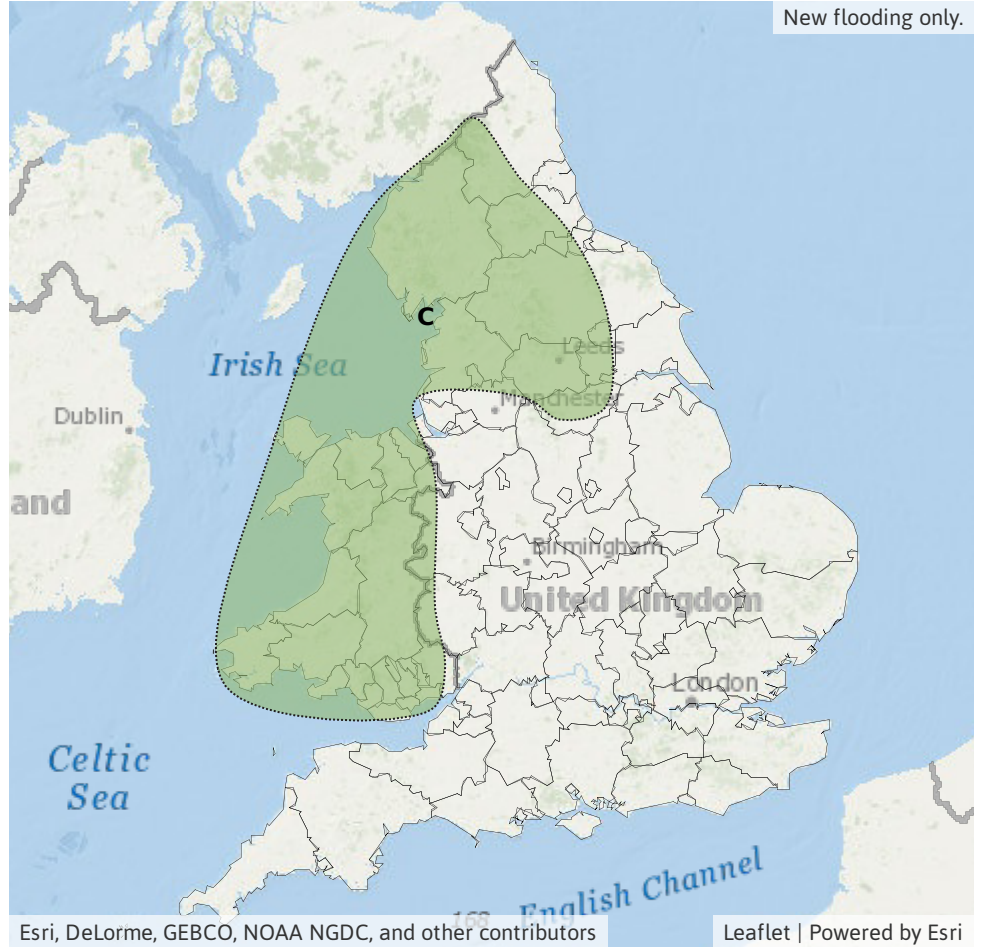
Specific Areas of Concern Map 2: Saturday 7 and Sunday 8 March 2020.

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



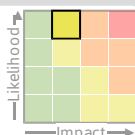
Source River Surface
Likely duration 2 + Days

Heavy rain on Saturday into Sunday. River flooding may continue into next week.



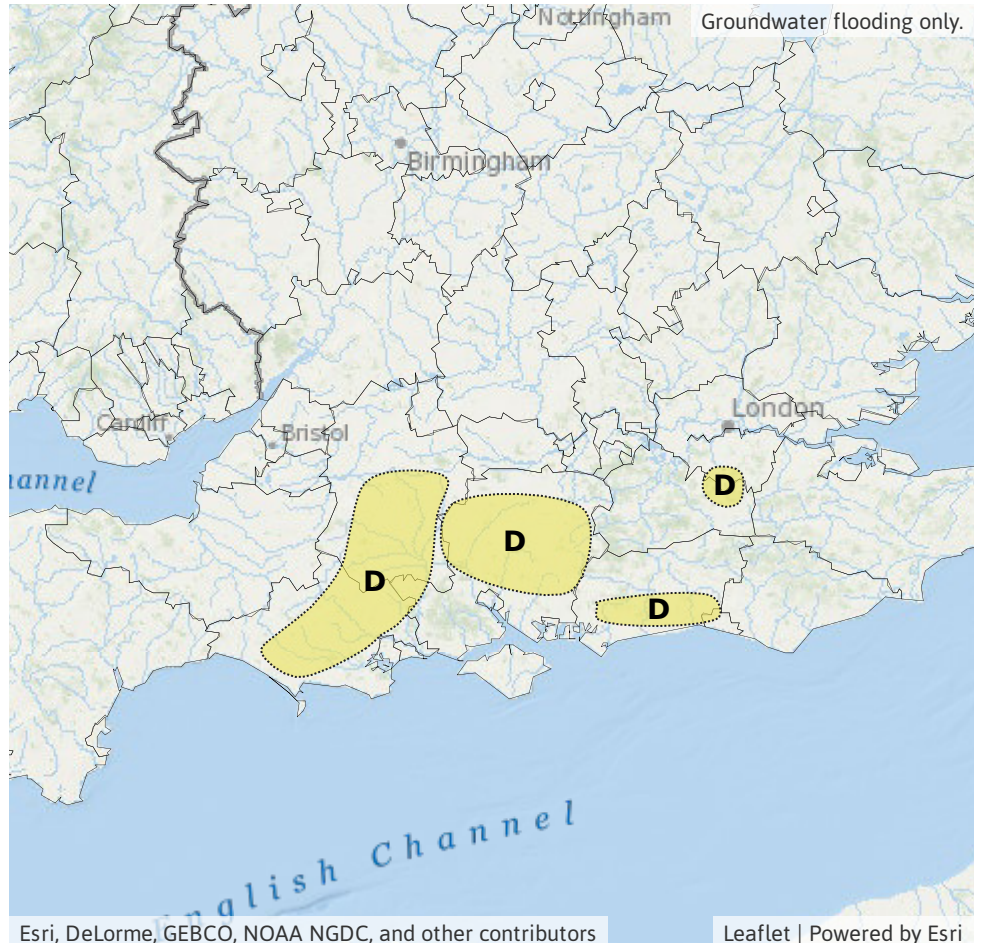
Specific Areas of Concern Map 3: Wednesday 4 to Sunday 8 March 2020.

RISK AREA D
Impact **MINOR**
Likelihood **HIGH**



Source Ground
Likely duration 5 + Days

Localised groundwater flooding impacts for at least the next five days.



Assessment of flood risk



Rivers

The overall river flood risk is MEDIUM.

Ongoing significant flooding impacts are expected to affect the lower Aire washlands in Yorkshire throughout the five day period.

Significant river flooding impacts are possible on the lower River Severn today (Wednesday), becoming minor impacts from Thursday into the weekend.

Minor river flooding impacts are possible through the weekend in parts of Wales and the north of England as rivers respond to heavy rain over high ground in these areas. Impacts may continue in some larger rivers beyond the weekend.



Groundwater

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

Minor groundwater flooding impacts are expected to continue in parts of the south of England for at least the next five days. Groundwater levels also remain high in parts of North Lincolnshire, although impacts are currently minimal here.



Surface water

The overall surface water flood risk is VERY LOW.

Minor surface water flooding impacts are possible through the weekend in parts of Wales and the north of England due to heavy rain falling on saturated ground.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days, despite gales and large waves along the south coasts of England and Wales during the weekend.

6-10 day forecast

Flooding impacts in the lower Aire washlands and River Severn may continue. Further unsettled weather gives a risk of coastal flooding during high spring tides next week, with further inland flooding impacts also possible.

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 Thursday 05 March 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>