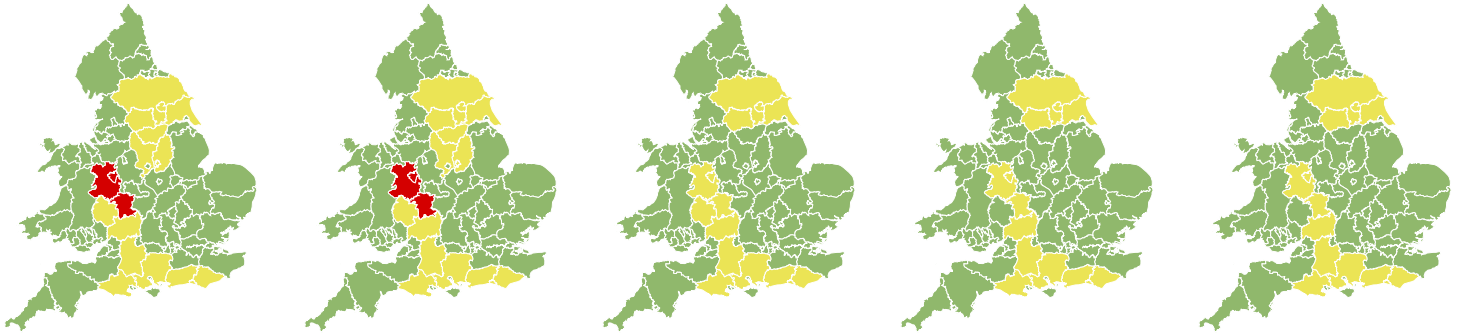


Flood Guidance Statement

15:00hrs Tuesday 25 February 2020



Tuesday

25 Feb 2020 15:00-23:59
Trend since last FGS

Steady →

Wednesday

26 Feb 2020

Steady →

Thursday

27 Feb 2020

Steady →

Friday

28 Feb 2020

Steady →

Saturday

29 Feb 2020

Steady →

Severe river flooding impacts are expected along the River Severn today (Tuesday) and Wednesday. Rain on Friday into Saturday may lead to further flooding impacts through the weekend. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Tuesday 25 and Wednesday 26 February 2020

<p>RISK AREA A Impact SEVERE Likelihood HIGH</p> <p>Source River Likely duration 2 Days</p> <p>Severe flooding impacts expected in Shrewsbury, Ironbridge and Bewdley.</p>	<p>RISK AREA B Impact SIGNIFICANT Likelihood LOW</p> <p>Source River Likely duration 5 + Days</p> <p>Ongoing flooding impacts</p>	<p>RISK AREA C Impact SIGNIFICANT Likelihood VERY LOW</p> <p>Source River Likely duration 5 + Days</p> <p>Ongoing river flooding impacts</p>
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RISK AREA D
Impact **SIGNIFICANT**
Likelihood **VERY LOW**

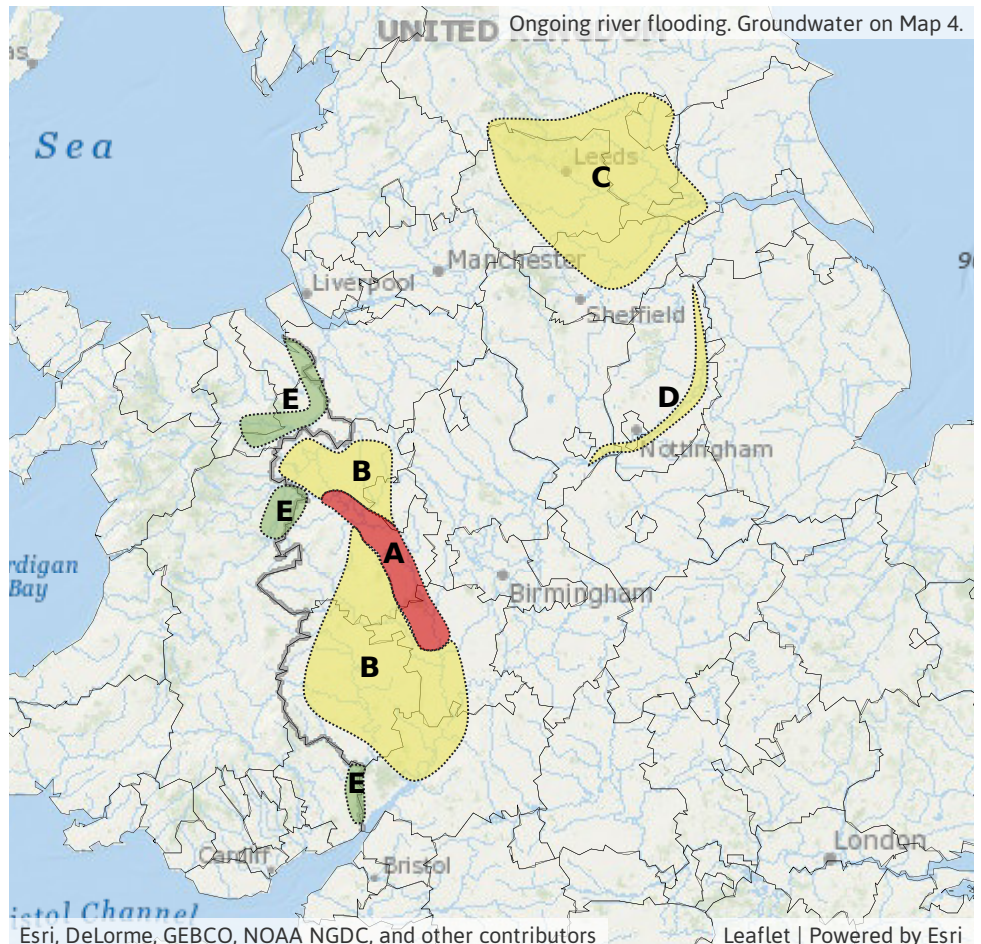
Source River
Likely duration 2 Days

Significant flooding possible on the River Trent through to Wednesday.

RISK AREA E
Impact **MINOR**
Likelihood **LOW**

Source River
Likely duration 2 Days

Ongoing minor impacts. Extending to Wednesday in Monmouthshire only.

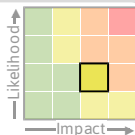


Flood Guidance Statement

15:00hrs Tuesday 25 February 2020

Specific Areas of Concern Map 2: Thursday 27 February 2020

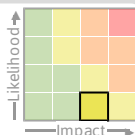
RISK AREA B
Impact **SIGNIFICANT**
Likelihood **LOW**



Source River
Likely duration 5 + Days

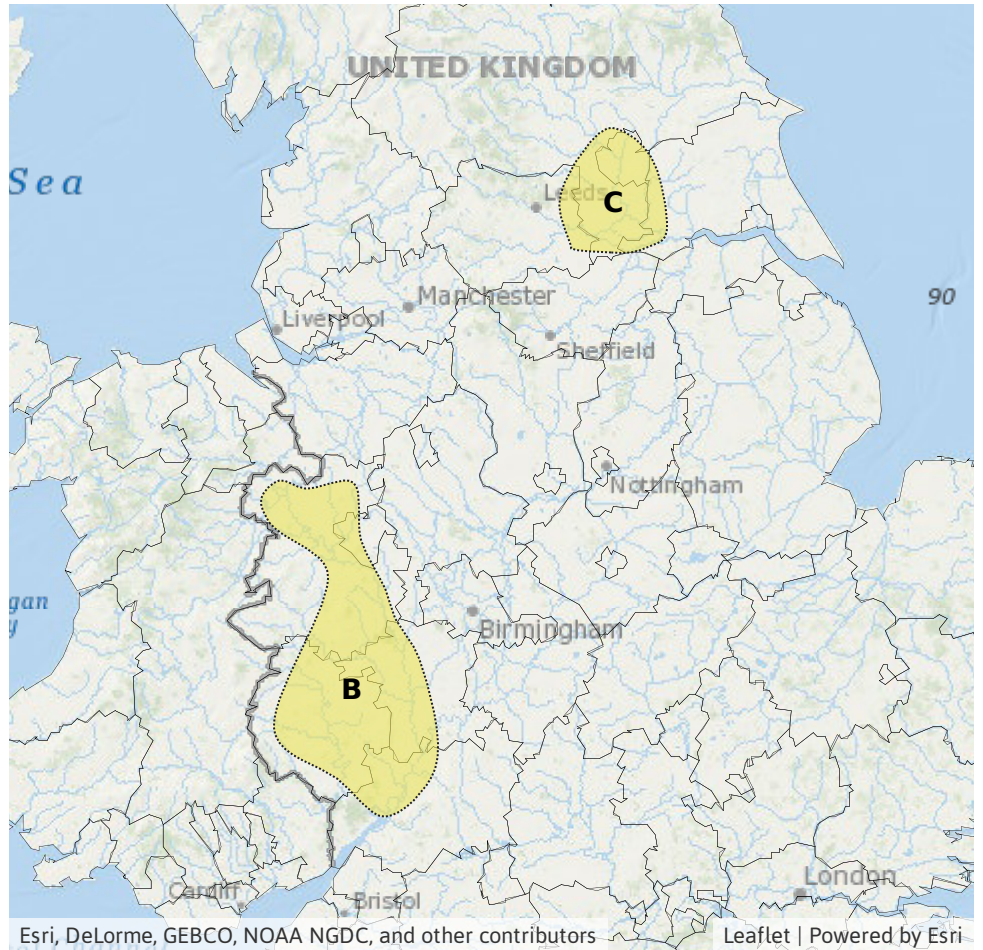
Ongoing flooding impacts

RISK AREA C
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



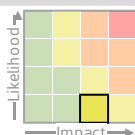
Source River
Likely duration 5 + Days

Ongoing flooding through York and in the washlands of the Rivers Aire and Ouse



Specific Areas of Concern Map 3: Friday 28 and Saturday 29 February 2020.

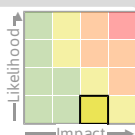
RISK AREA B
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River
Likely duration 5 + Days

Further flooding possible for parts of the River Sever following rain on Friday

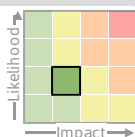
RISK AREA C
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River
Likely duration 5 + Days

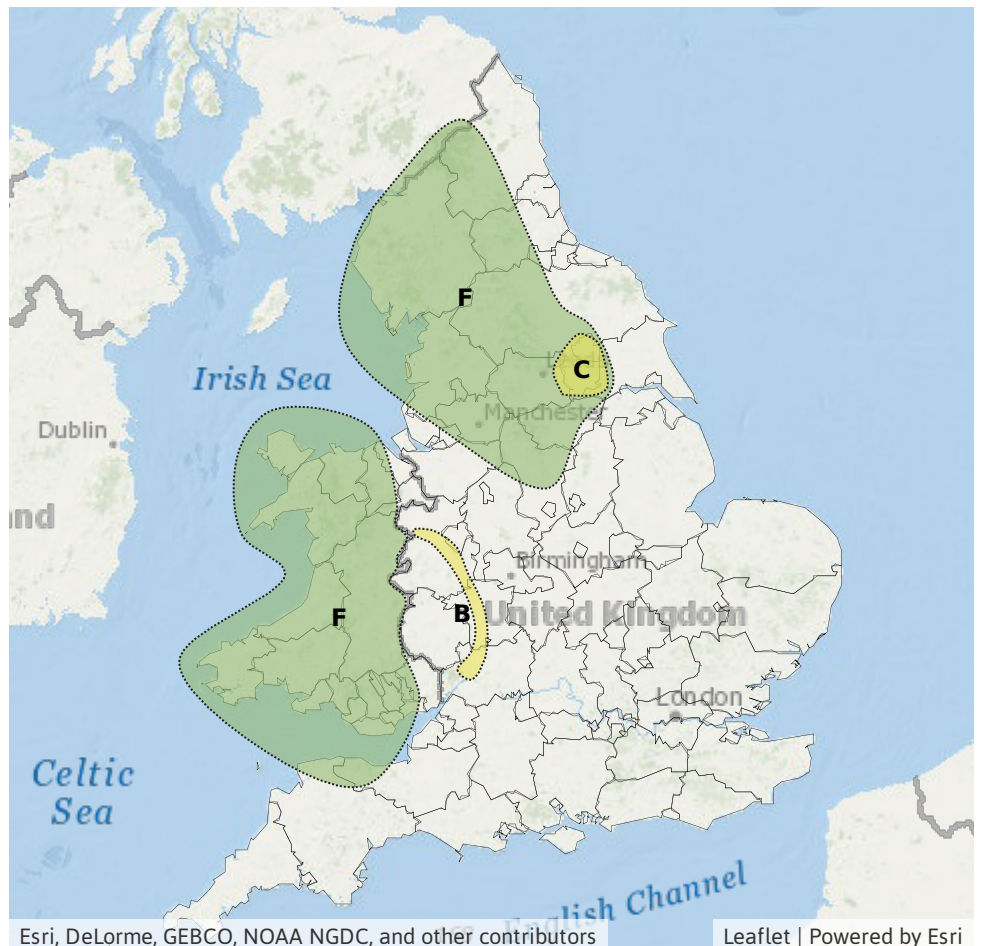
Ongoing flooding through York and in the washlands of the Rivers Aire and Ouse

RISK AREA F
Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 2 Days

Heavy rain during Friday and into Saturday falling on saturated ground.

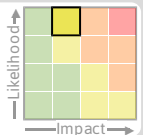


Flood Guidance Statement

15:00hrs Tuesday 25 February 2020

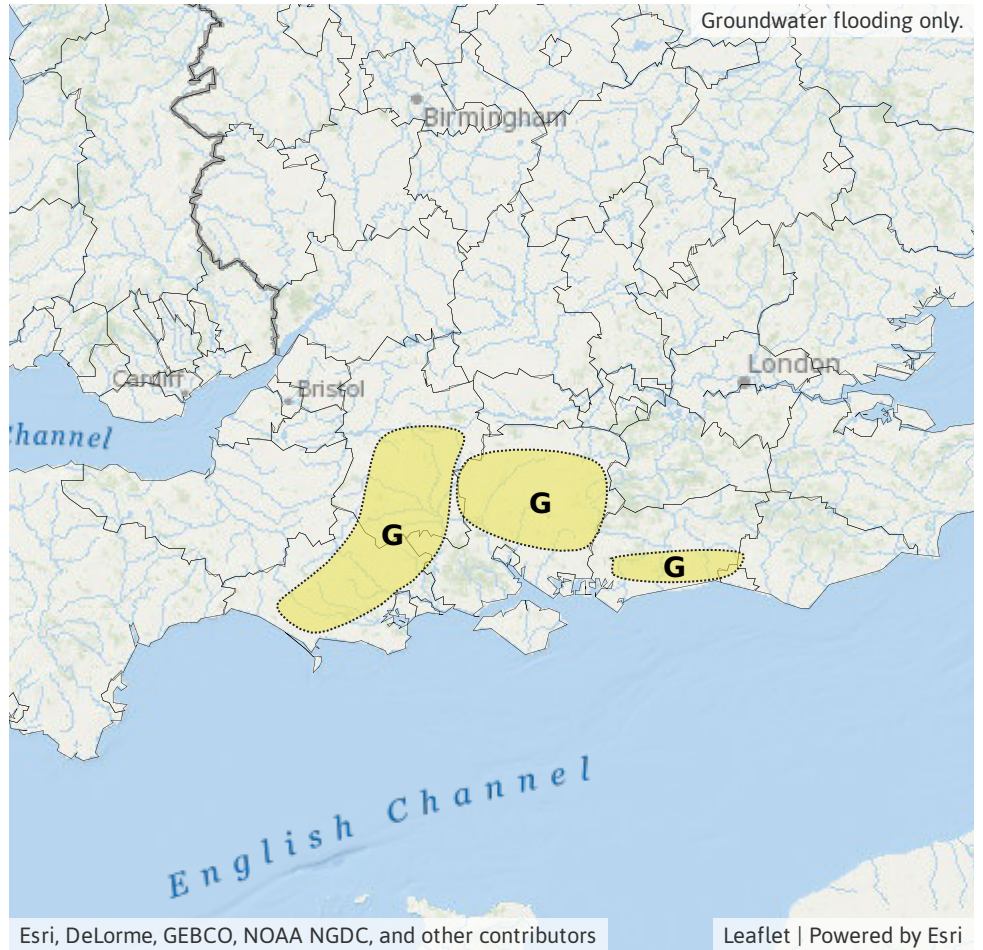
Specific Areas of Concern Map 4: Tuesday 25 to Saturday 29 February 2020

RISK AREA G
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 HIGH.

Severe river flooding impacts are expected along parts of the River Severn today (Tuesday) and Wednesday and overtopping of flood defences remains a risk through Ironbridge and Bewdley.

Ongoing significant impacts are possible through to Friday on the River Severn. Further rain on Friday into Saturday may lead to another rise in levels. However, levels are not currently expected to be as high as those through today and tomorrow.

Significant river flooding impacts are possible but not expected for parts of Yorkshire through the next five days and along parts of the River Trent today (Tuesday) and Wednesday.

Minor river flooding impacts are possible more widely across parts of England and Wales during Friday and Saturday due to further rain.



Groundwater

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

Minor groundwater flooding impacts are expected 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 across parts of England and Wales during Friday and Saturday due to further rain.



Coastal/Tidal

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

Large waves and gales will affect some coasts at times but only minimal impacts are expected.

6-10 day forecast

Rain on Friday into Saturday may lead to further flooding impacts on the River Severn. Impacts likely to last into early next week. Remaining unsettled thereafter.

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 26 February 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>