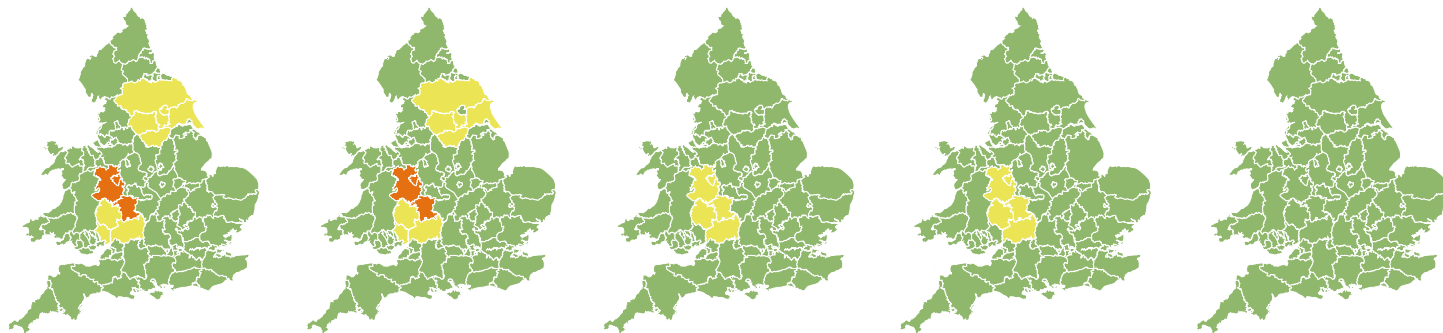


Flood Guidance Statement

10:30hrs Tuesday 22 February 2022



Tuesday

22 Feb 2022 10:30-23:59

Trend since last FGS

Increased



Wednesday

23 Feb 2022

Increased



Thursday

24 Feb 2022

Steady



Friday

25 Feb 2022

Steady



Saturday

26 Feb 2022

Steady



Significant river flooding is expected today (Tuesday) and tomorrow on parts of the River Severn and is possible but not expected in parts of the north of England and Wales. Minor river flooding probable more widely. The overall flood risk is **MEDIUM**.

Specific Areas of Concern Map 1: Tuesday 22 and Wednesday 23 February 2022

RISK AREA A

Impact **SIGNIFICANT**
Likelihood **HIGH**



Source River
Likely duration 2 Days

Significant river flooding expected on the middle River Severn until Wednesday.

RISK AREA B

Impact **SIGNIFICANT**
Likelihood **VERY LOW**

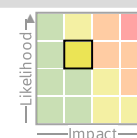


Source River
Likely duration 2 Days

Potential significant river flooding impacts on lower River Wye until Wednesday.

RISK AREA C

Impact **MINOR**
Likelihood **MEDIUM**

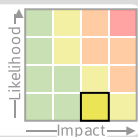


Source River
Likely duration 2 Days

Minor river impacts probable. Impacts lasting longest on the River Severn.

RISK AREA D

Impact **SIGNIFICANT**
Likelihood **VERY LOW**

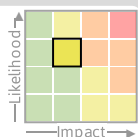


Source River
Likely duration 2 Days

Significant river flooding possible today and on the River Aire into Wednesday

RISK AREA E

Impact **MINOR**
Likelihood **MEDIUM**

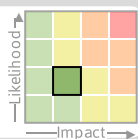


Source River
Likely duration 1 Day

On-going minor river flooding on Tuesday, including lower Rivers Aire & Ouse.

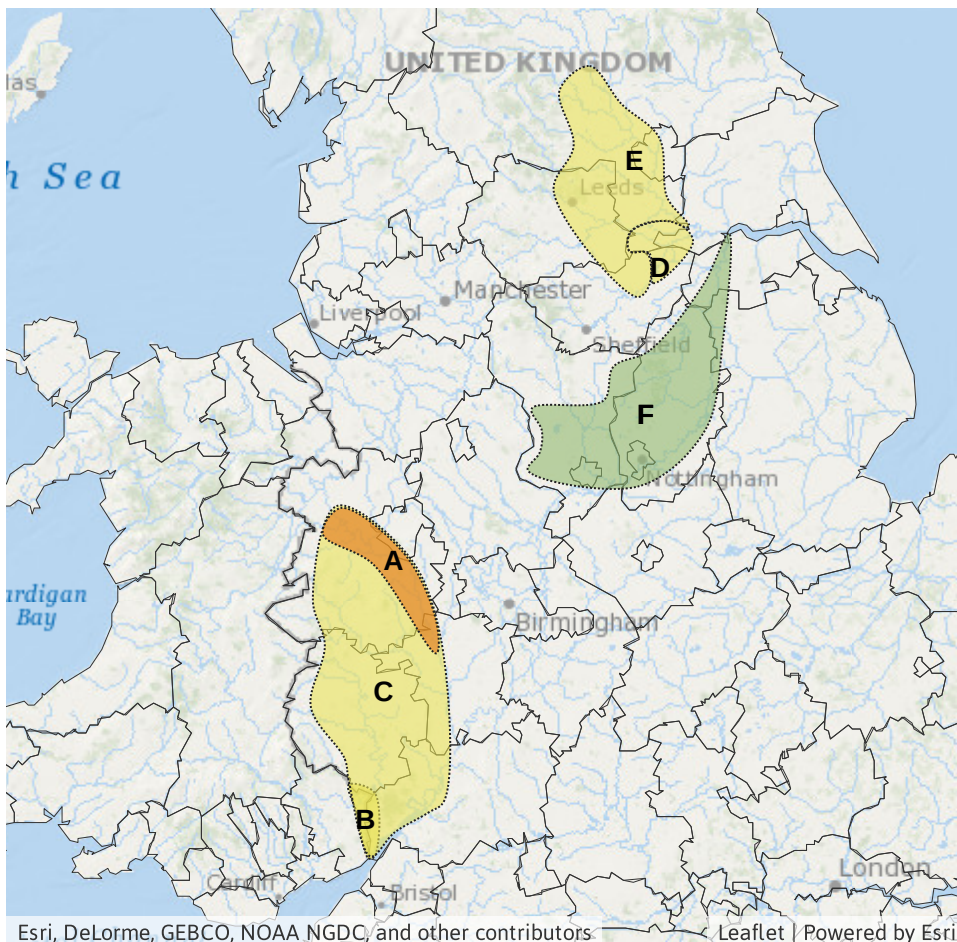
RISK AREA F

Impact **MINOR**
Likelihood **LOW**



Source River
Likely duration 1 Day

Possible ongoing minor river impacts. River Trent responding all week.



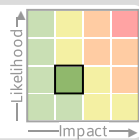
Flood Guidance Statement

10:30hrs Tuesday 22 February 2022

Specific Areas of Concern Map 2: Thursday 24 and Friday 25 February 2022

RISK AREA G

Impact **MINOR**
Likelihood **LOW**

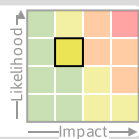


Source River
Likely duration 2 Days

Ongoing river impacts possible on larger, slower responding rivers until Friday.

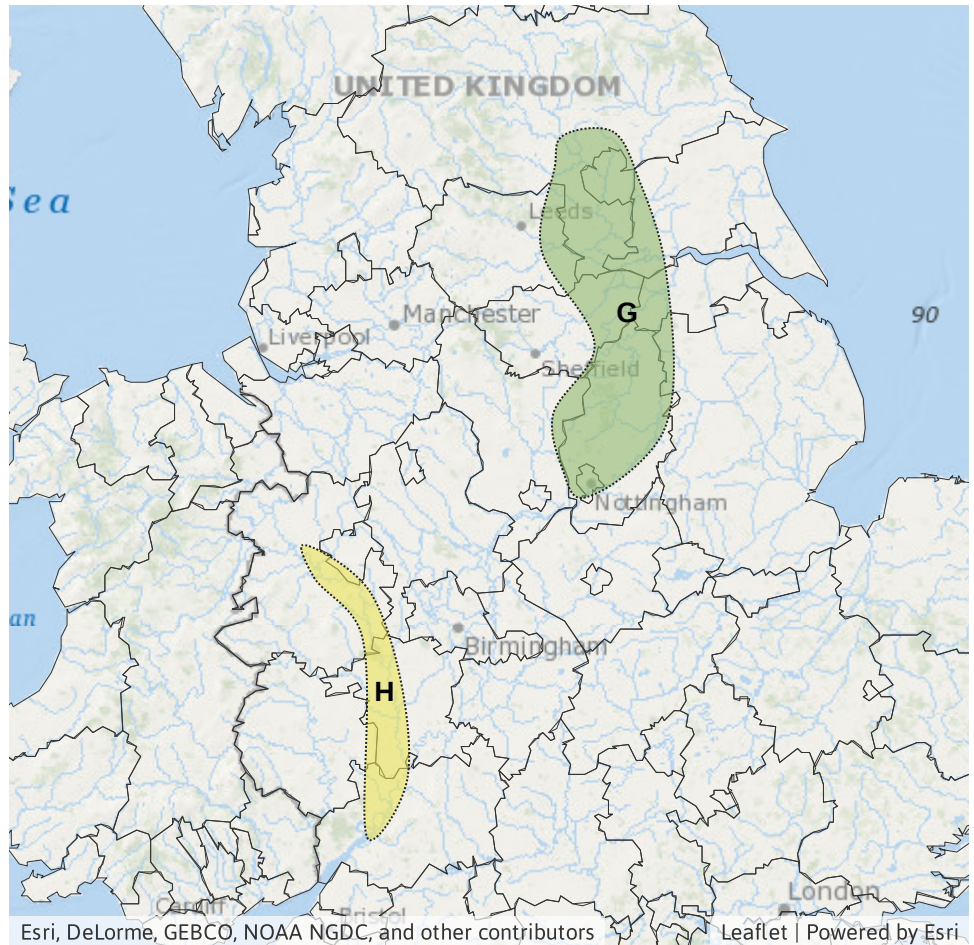
RISK AREA H

Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 2 Days

Minor impacts will probably continue on the River Severn until Friday.



Assessment of flood risk



Rivers

The river flood risk is MEDIUM today (Tuesday) and tomorrow and LOW on Thursday and Friday.

Persistent, heavy rain on Sunday has caused widespread river response. Significant river flooding impacts are expected until Wednesday along parts of the River Severn. Additional river flood risk elsewhere. See Specific Areas of Concern Maps for details.

The largest, slowest responding rivers will continue to bring a risk of river flooding impacts until Friday.



Coastal/Tidal

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



Surface water

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



Groundwater

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

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 **15:30hrs Tuesday 22 February 2022 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0330 135 4400**

More information <http://www.ffc-environment-agency.metoffice.gov.uk>