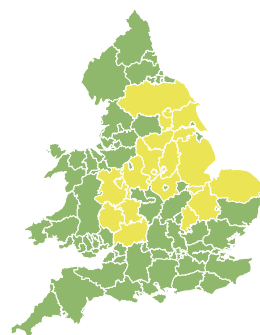
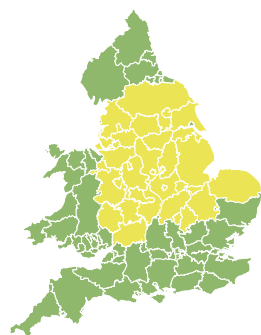
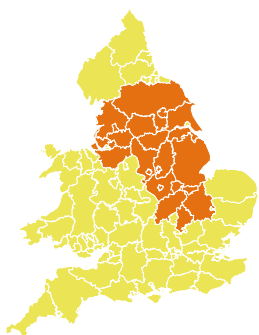
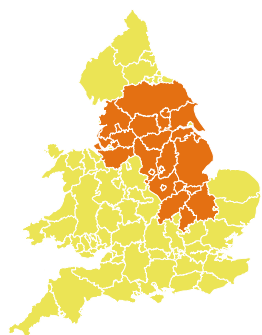
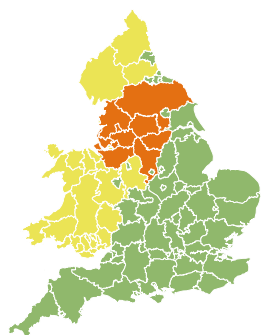


Flood Guidance Statement

10:30hrs Tuesday 19 January 2021

FLOODFORECASTINGCENTRE

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Tuesday

19 Jan 2021 10:30-23:59

Trend since last FGS

Steady



Wednesday

20 Jan 2021

Increased



Thursday

21 Jan 2021

Increased



Friday

22 Jan 2021

Steady



Saturday

23 Jan 2021

Increased



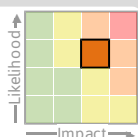
Significant inland flooding impacts are probable today (Tuesday) through to Thursday for parts of northern, central and eastern England. The overall flood risk is MEDIUM.

Specific Areas of Concern Map 1: Tuesday 19 January

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **MEDIUM**



Source River Surface

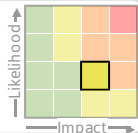
Likely duration 1 Day

Significant inland flooding impacts probable.

RISK AREA B

Impact **SIGNIFICANT**

Likelihood **LOW**



Source River Surface

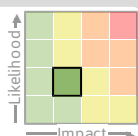
Likely duration 1 Day

Significant impacts possible on Tuesday. See map 2 for Wed and Thurs.

RISK AREA C

Impact **MINOR**

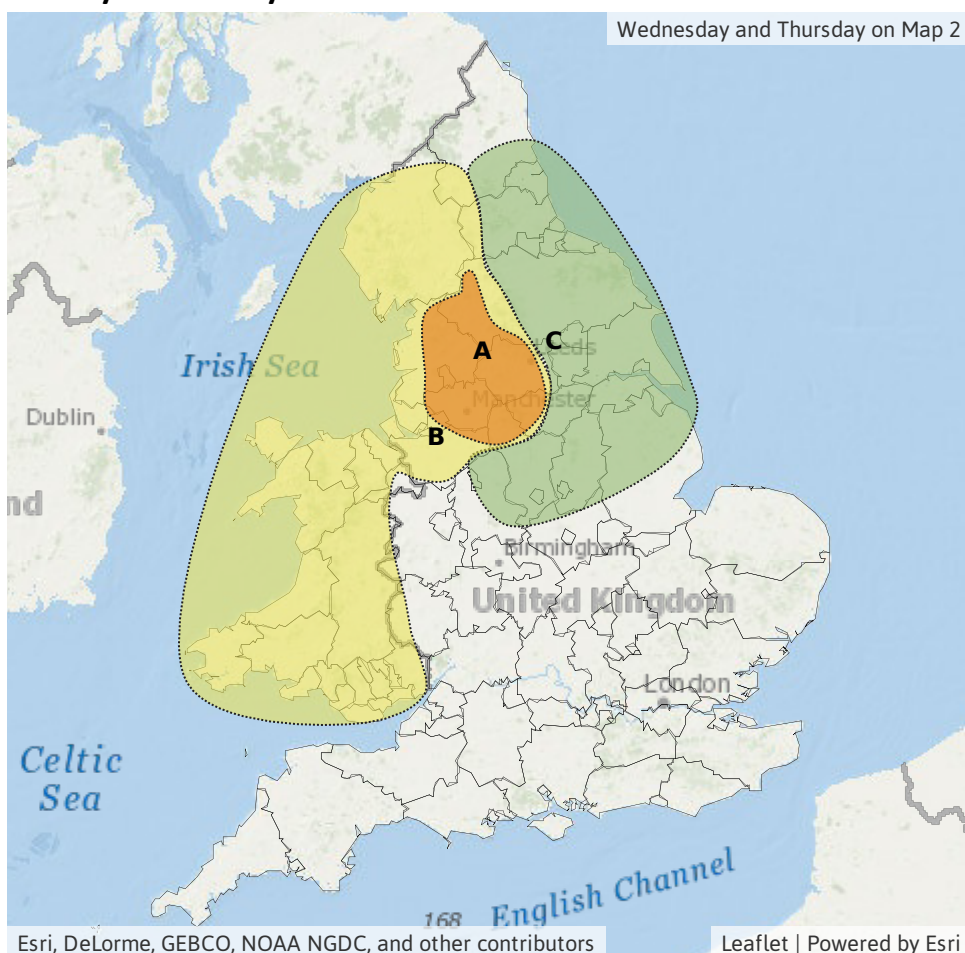
Likelihood **LOW**



Source River

Likely duration 1 Day

Minor river flooding impacts possible later on Tuesday.



Flood Guidance Statement

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Specific Areas of Concern Map 2: Wednesday 20 and Thursday 21 January

RISK AREA D
Impact **SIGNIFICANT**
Likelihood **MEDIUM**

Source River Surface
Likely duration 2 Days

Significant inland flooding impacts probable.

RISK AREA E
Impact **SIGNIFICANT**
Likelihood **LOW**

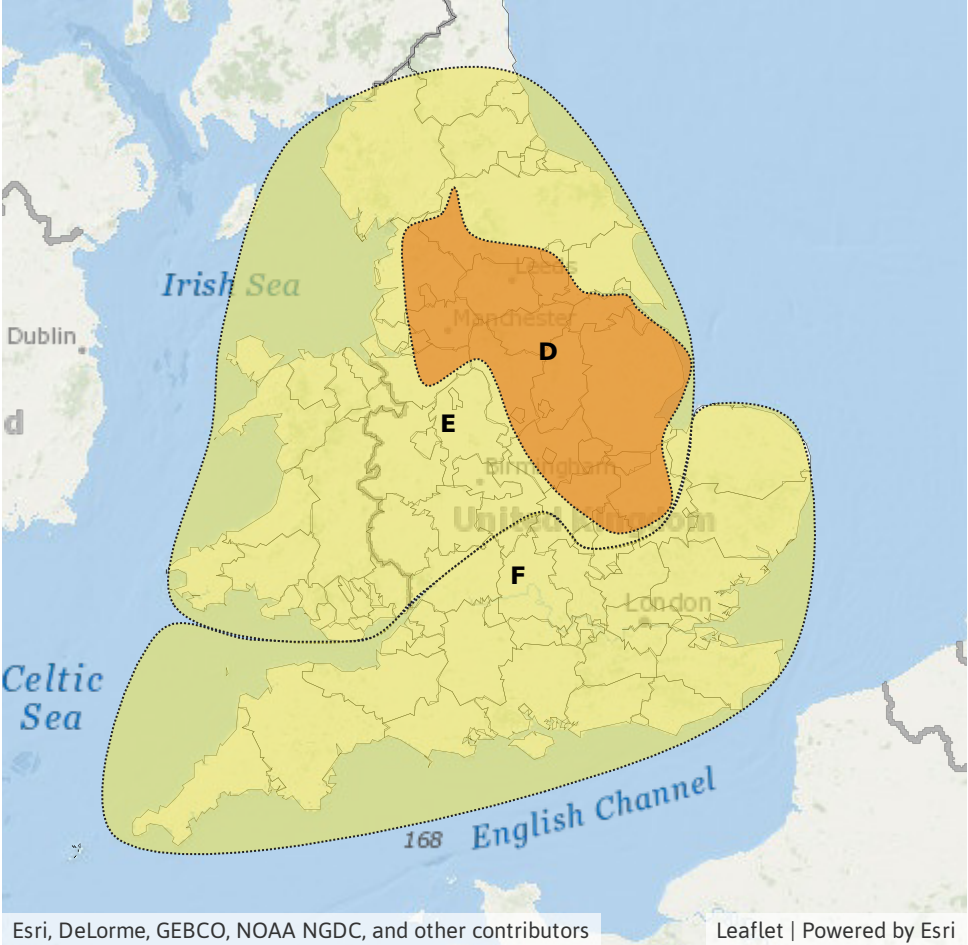
Source River Surface
Likely duration 2 Days

Significant inland flooding impacts possible.

RISK AREA F
Impact **MINOR**
Likelihood **MEDIUM**

Source River Surface
Likely duration 2 Days

Minor inland flooding impacts possible.

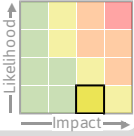


Flood Guidance Statement

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Specific Areas of Concern Map 3: Friday 22 and Saturday 23 January.

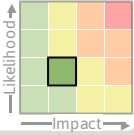
RISK AREA G
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River
Likely duration 2 + Days

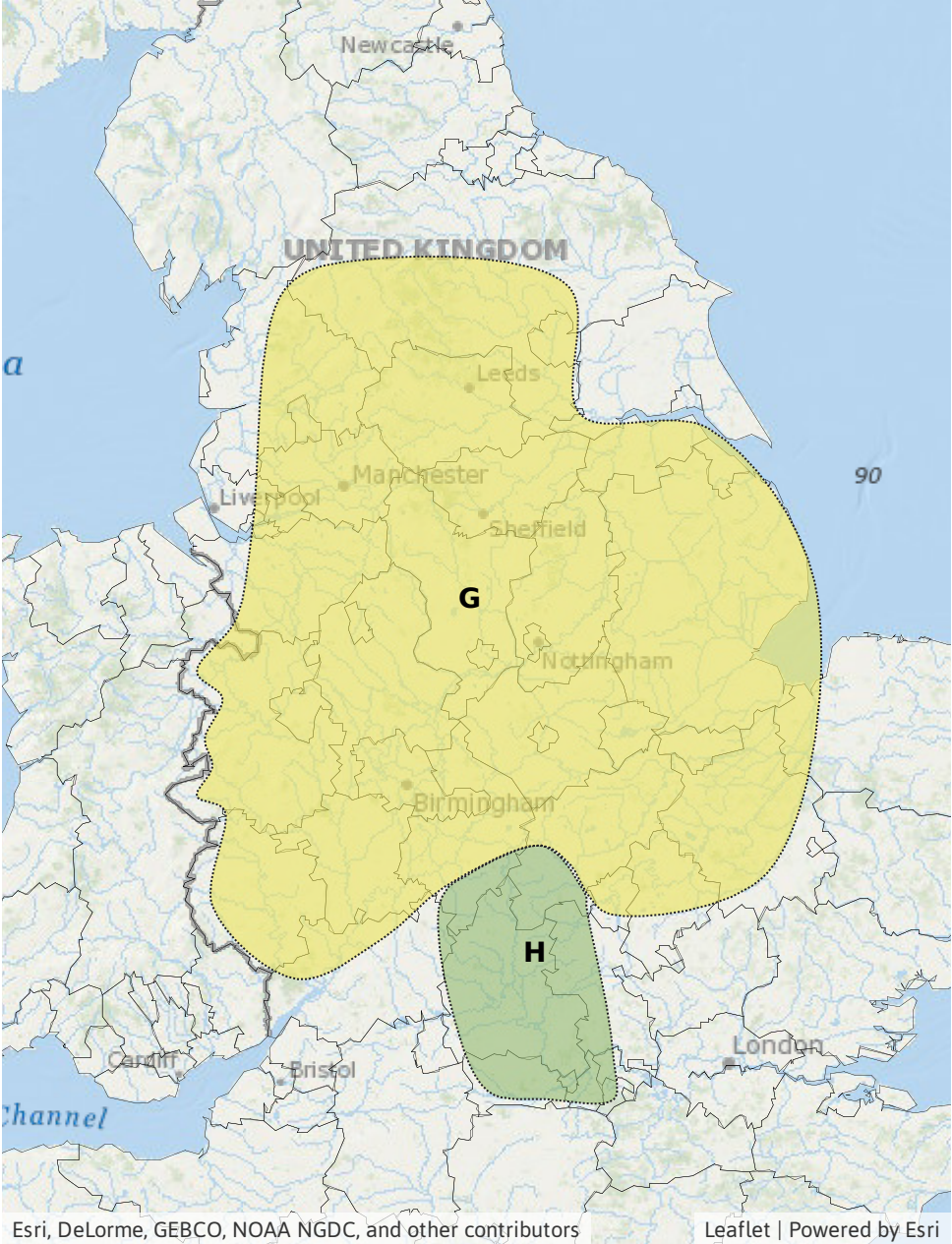
Ongoing river flooding on Friday and Saturday.

RISK AREA H
Impact **MINOR**
Likelihood **LOW**



Source River
Likely duration 1 Day

Minor river impacts possible only on Friday.



Assessment of flood risk



Rivers

The river flood risk is Medium today (Tuesday) through to Thursday.

Significant river flooding impacts are probable for parts of northern England today and then northern, central and eastern England on Wednesday and Thursday.

Significant river flooding impacts are possible across Wales and more widely across parts of central, eastern and northern England from today through to Thursday, continuing through to Saturday for some larger catchments in parts of central and eastern England. Minor river flooding impacts are probable elsewhere across central and southern England on Wednesday and Thursday.



Surface water

The surface water flood risk is Medium today (Tuesday) through to Thursday.

Significant surface water flooding impacts are probable for parts of northern England today, then across northern, central and eastern England on Wednesday and Thursday.

Significant surface water flooding impacts are possible across Wales and more widely across parts of central, eastern and northern England from today to Thursday. Minor surface water flooding impacts are probable elsewhere across central, south-west and south-east of England on Wednesday and Thursday.



Groundwater

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

Minor ground water flooding is possible but not expected in North Yorkshire in the Malton area throughout the next five days. Groundwater levels are also high elsewhere, particularly in parts of the south and east of England.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days despite coastal gales and large waves for some coasts at times.

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6-10 day forecast

Ongoing river flooding may continue into the outlook period. River catchments and ground conditions will remain sensitive further periods of rain which could result in further river and surface water flooding across parts of England and Wales.

Flood risk matrix

LIKELIHOOD	HIGH				
	MEDIUM				
	LOW				
	VERY LOW				
		MINIMAL	MINOR	SIGNIFICANT	SEVERE
		IMPACT			
		VERY LOW	LOW	MEDIUM	HIGH
		OVERALL FLOOD RISK			

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 **15:00hrs Tuesday 19 January 2021 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

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