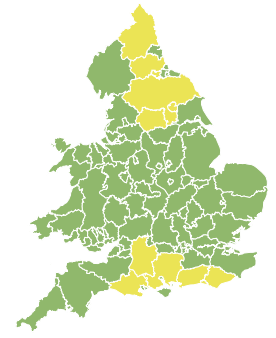
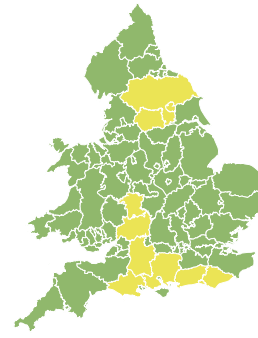
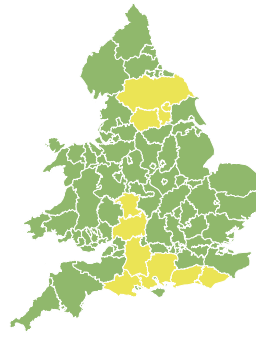
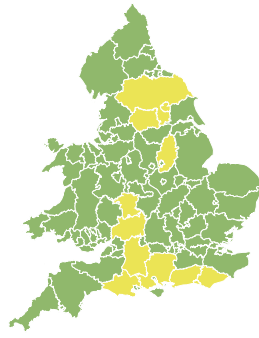
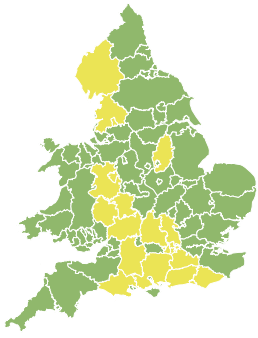


Flood Guidance Statement

10:30hrs Thursday 20 February 2020



Thursday

20 Feb 2020 10:30-23:59
Trend since last FGS

Decreased ↓

Friday

21 Feb 2020

Steady →

Saturday

22 Feb 2020

Steady →

Sunday

23 Feb 2020

Steady →

Monday

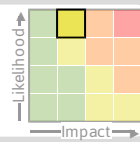
24 Feb 2020

Increased ↑

The overall flood risk is LOW. Significant flooding impacts are possible in the north of England from Friday onwards. Ongoing impacts along the Rivers Severn, Trent and Thames. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Thursday 20 February

RISK AREA A
Impact **MINOR**
Likelihood **HIGH**



Source River Surface
Likely duration 1 Day

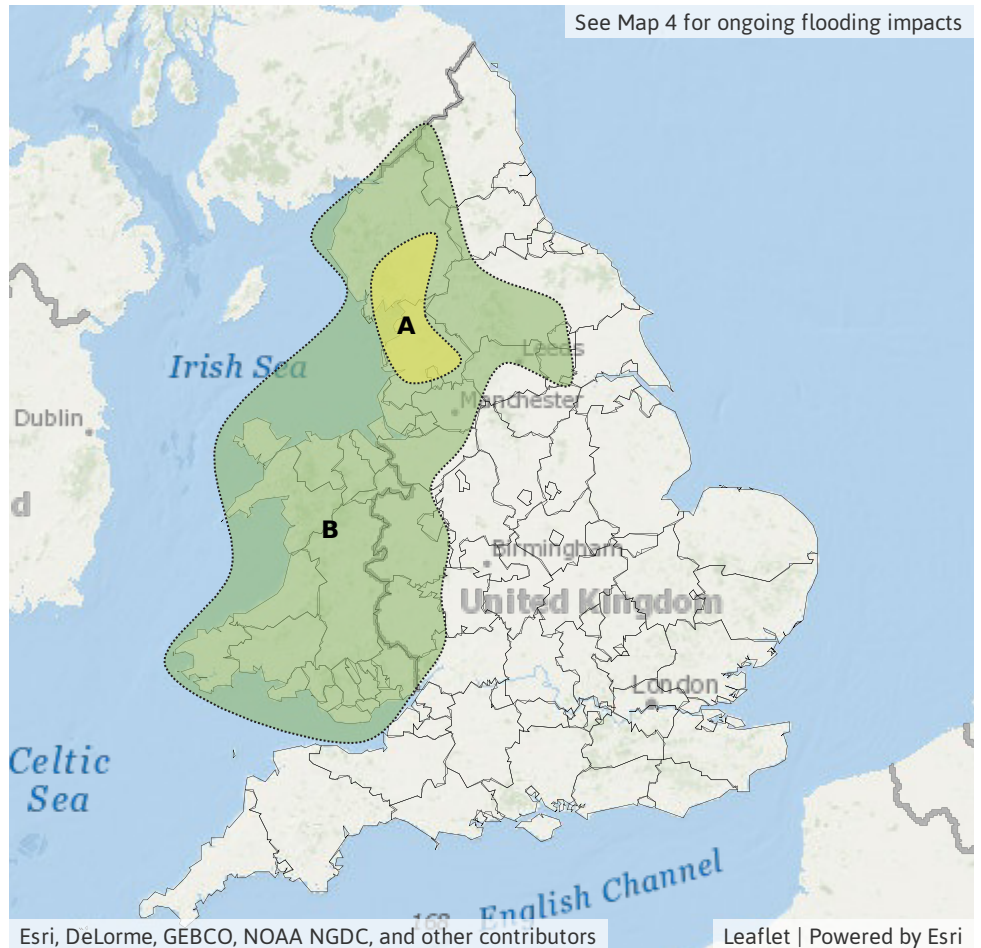
Heavy rain overnight and this morning is expected to cause flooding impacts.

RISK AREA B
Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 1 Day

Heavy rain this morning continuing to fall on saturated catchments.



See Map 4 for ongoing flooding impacts

Flood Guidance Statement

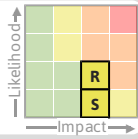
10:30hrs Thursday 20 February 2020

Specific Areas of Concern Map 2: Friday 21 to Sunday 23 February

RISK AREA C

Impact **SIGNIFICANT**

Likelihood **LOW**



Source River Surface

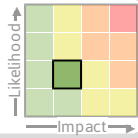
Likely duration 3 Days

Rain Fri/Sat leading to renewed flooding impacts. Impacts may continue into Sunday.

RISK AREA D

Impact **MINOR**

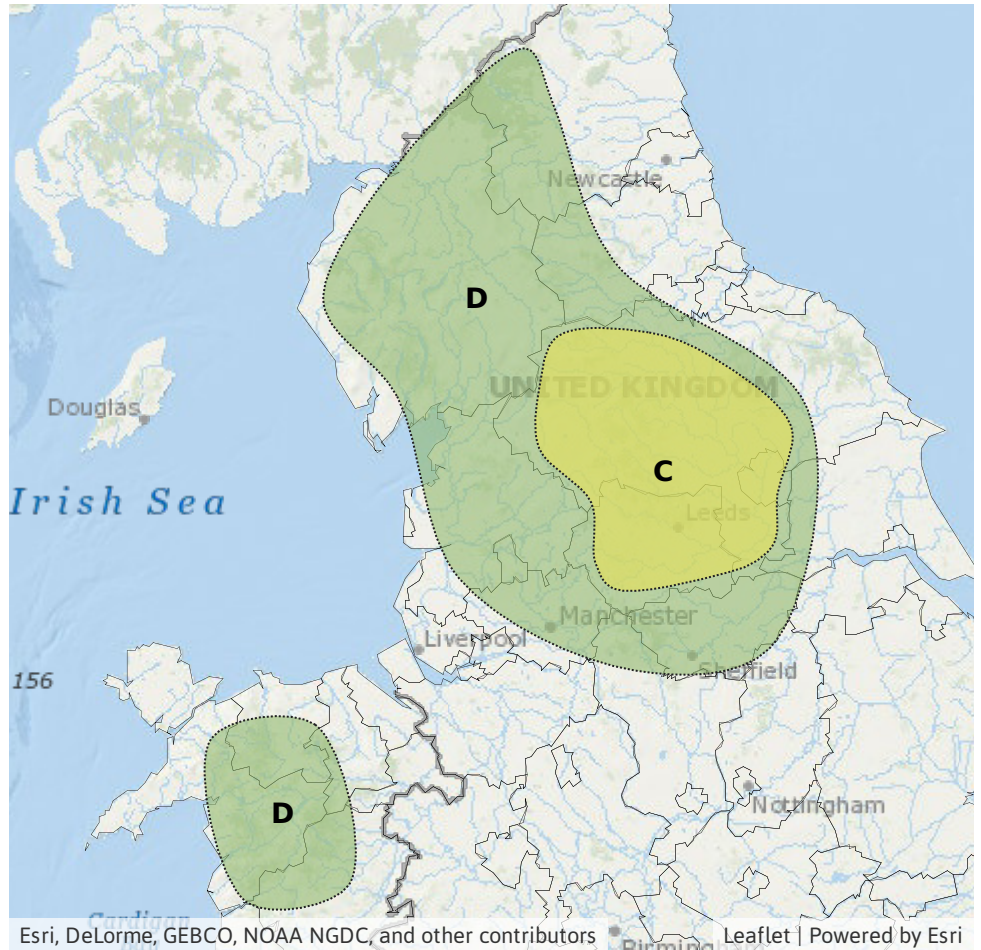
Likelihood **LOW**



Source River Surface

Likely duration 3 Days

Rain Fri/Sat falling on saturated ground. Impacts may continue into Sunday.

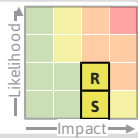


Specific Areas of Concern Map 3: Monday 24 February

RISK AREA E

Impact **SIGNIFICANT**

Likelihood **LOW**



Source River Surface

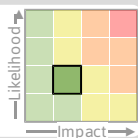
Likely duration 1 + Day

Further heavy rain on Monday exacerbating any existing flooding.

RISK AREA F

Impact **MINOR**

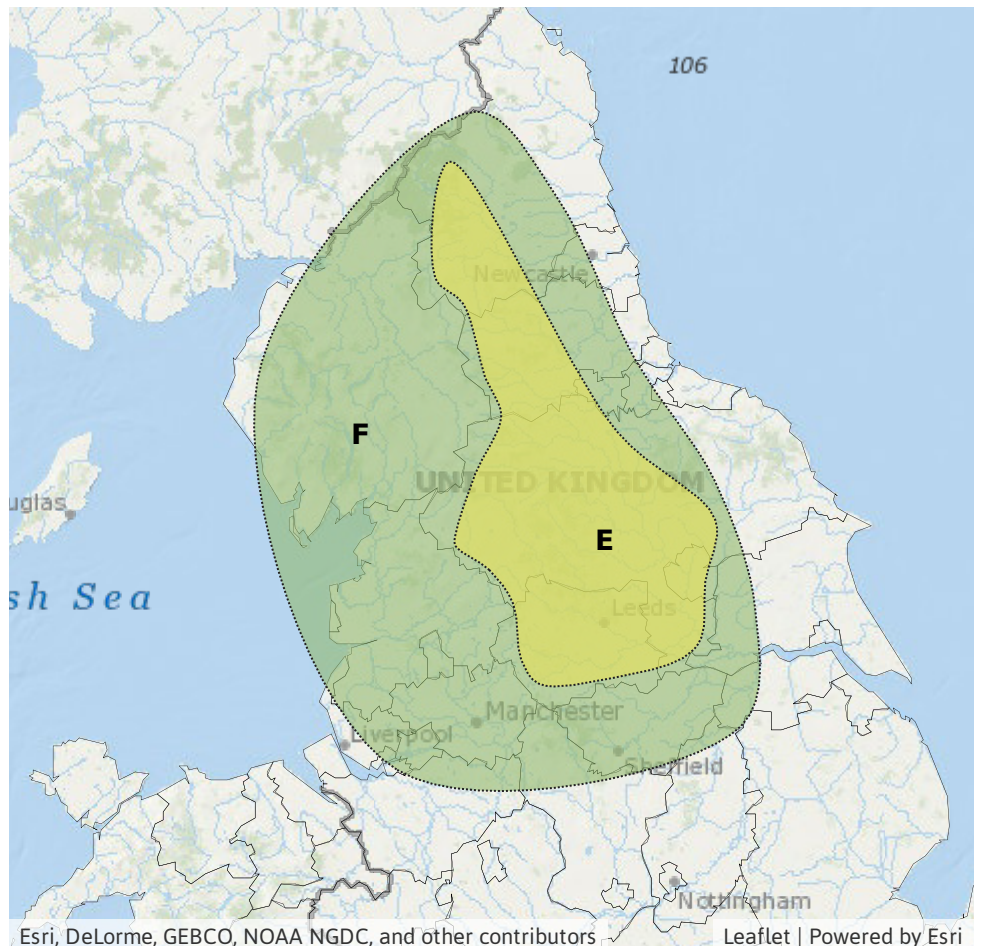
Likelihood **LOW**



Source River Surface

Likely duration 1 + Day

Further heavy rain on Monday exacerbating any existing flooding.



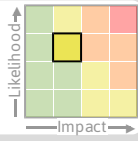
Flood Guidance Statement

10:30hrs Thursday 20 February 2020

Specific Areas of Concern Map 4: Thursday 20 to Sunday 23 February

RISK AREA G

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

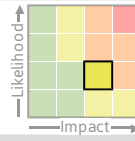


Source River
Likely duration 1 Day

Ongoing minor river flooding on Thursday only.

RISK AREA H

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



Source River
Likely duration 4 Days

Significant river flooding on lower River Severn until Sat becoming minor on Sun.

RISK AREA I

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

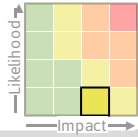


Source River
Likely duration 1 Day

Ongoing flooding on the River Thames.

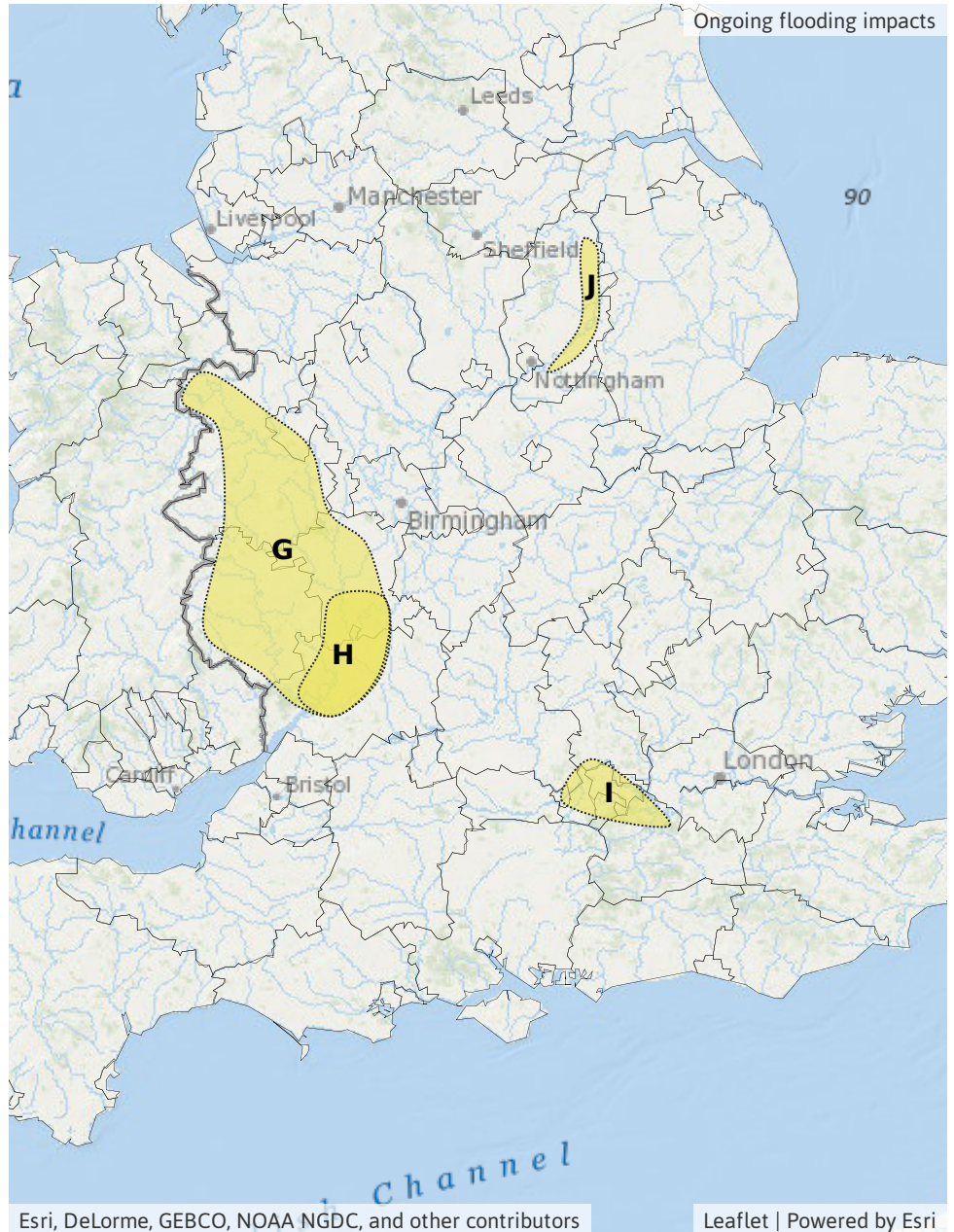
RISK AREA J

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



Source River
Likely duration 2 Days

Ongoing river flooding on the Trent through Nottinghamshire Thu and Fri.

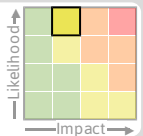


Flood Guidance Statement

10:30hrs Thursday 20 February 2020

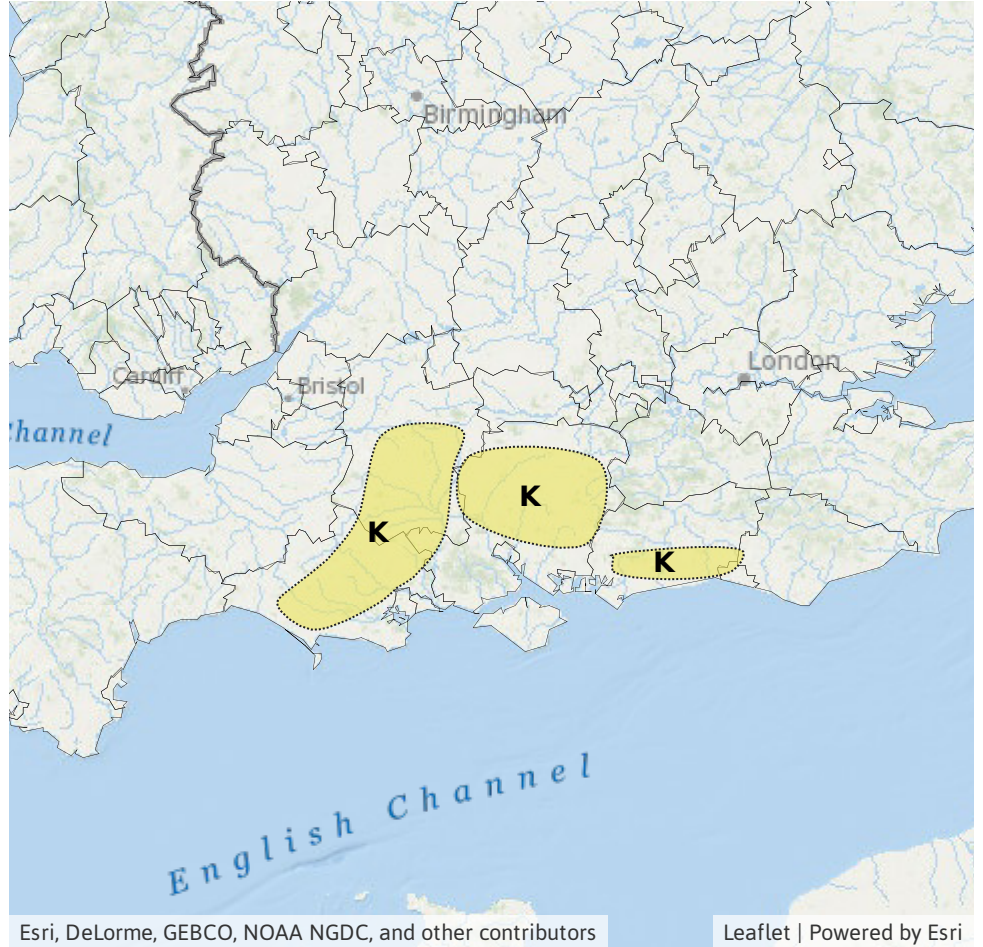
Specific Areas of Concern Map 5: Thursday 20 to Monday 24 February 2020

RISK AREA K
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 LOW.

Minor river flooding impacts are expected across parts of north west England today (Thursday) due to heavy rain on already saturated catchments. Minor river flooding impacts are also possible more widely across Wales and northern England.

Further spells of rain into northern England from Friday onwards may lead to further significant river flooding impacts, with minor impacts possible more widely across northern England and north Wales at times. See maps for details.

Ongoing river flooding impacts are probable for the lower Severn and several other catchments across England, some continuing throughout the next five days. See maps for details.



Surface water

The overall surface water flood risk is LOW.

Significant surface water flooding impacts are possible but not expected across parts of northern England from Friday onwards due to successive bands of heavy rain falling on saturated ground. Further minor flooding impacts are also possible more widely over the next five days. See maps for details.



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.



Coastal/Tidal

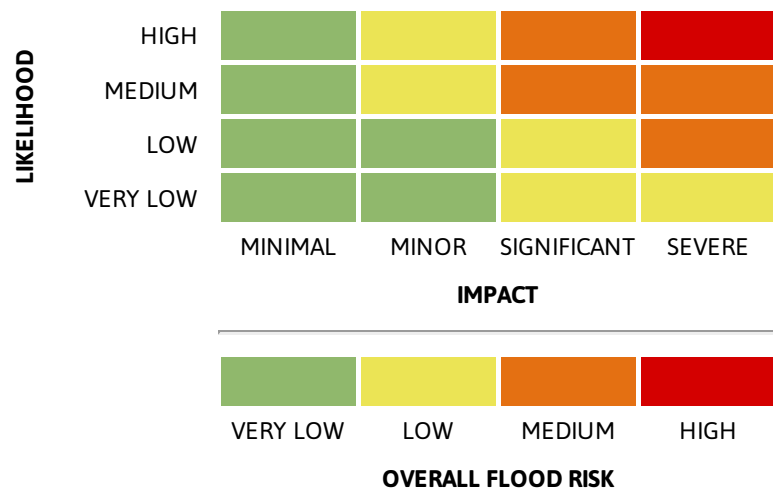
The coastal/tidal flood risk is VERY LOW for the next five days.

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

6-10 day forecast

Further river flooding impacts possible, most likely in lower reaches of larger catchments.

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 Friday 21 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>