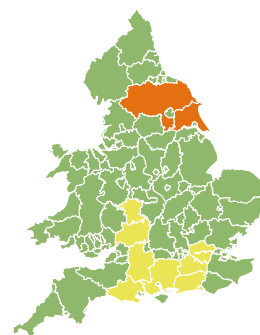
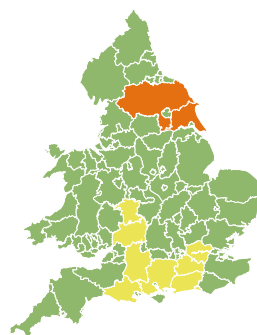
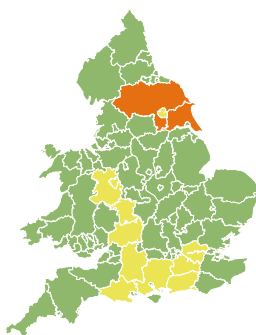
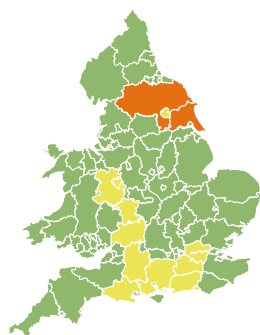
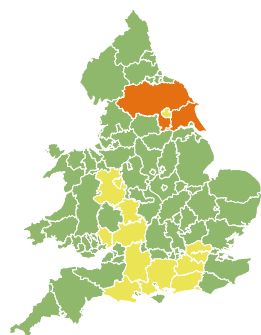


Flood Guidance Statement

10:30hrs Monday 02 March 2020

FLOODFORECASTINGCENTRE

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Monday

2 Mar 2020 10:30-23:59

Trend since last FGS

Decreased



Tuesday

3 Mar 2020

Decreased



Wednesday

4 Mar 2020

Decreased



Thursday

5 Mar 2020

Steady



Friday

6 Mar 2020

Increased



Ongoing significant flooding impacts on the lower River Aire and the River Severn. The overall flood risk is **MEDIUM**. See end of FGS for 6-10 day forecast.

Specific Areas of Concern Map 1: Monday 2 to Friday 6 March 2020

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **HIGH**



Source River

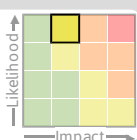
Likely duration 5 + Days

Significant river flooding impacts for the Lower Aire washlands next five days.

RISK AREA B

Impact **MINOR**

Likelihood **HIGH**



Source River

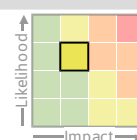
Likely duration 3 Days

Ongoing flooding on the River Ouse in York until Wednesday.

RISK AREA C

Impact **MINOR**

Likelihood **MEDIUM**



Source River

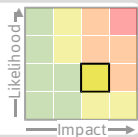
Likely duration 1 Day

Minor river flooding impacts probable along the Lower River Wye today.

RISK AREA D

Impact **SIGNIFICANT**

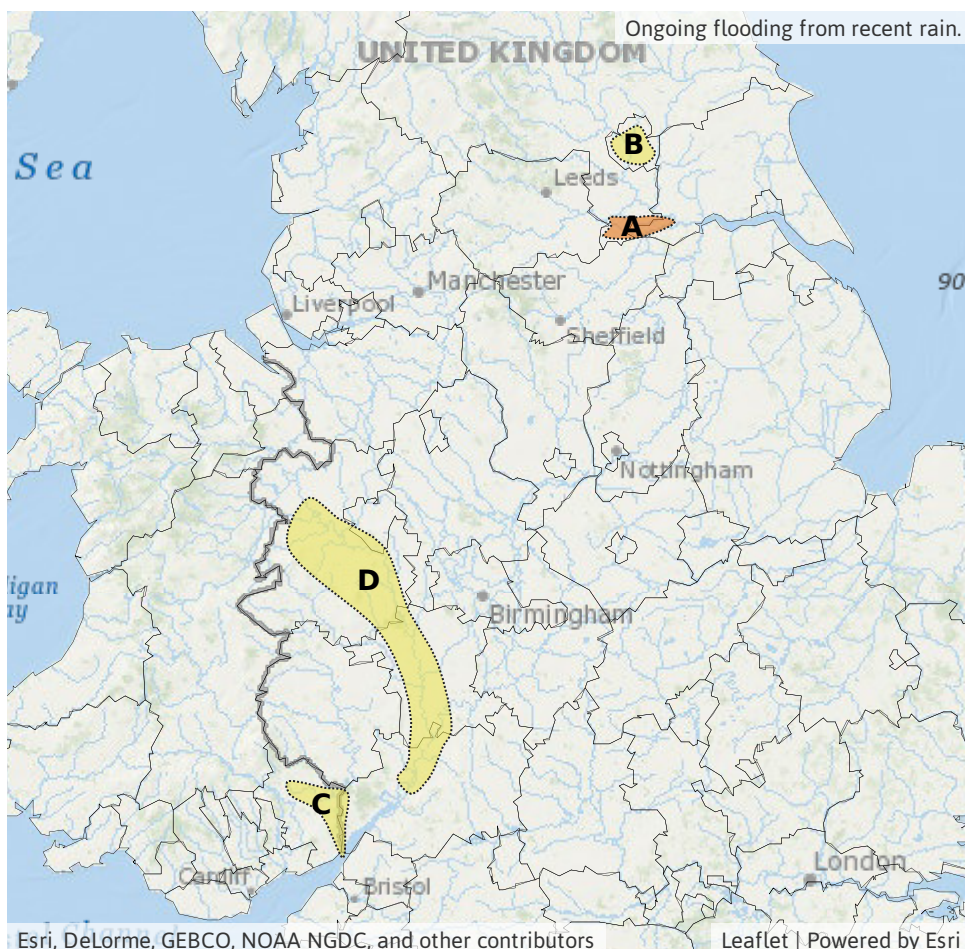
Likelihood **LOW**



Source River

Likely duration 5 Days

Impacts on River Severn. Worcs and Gloucs only on Thursday and Friday.



Flood Guidance Statement

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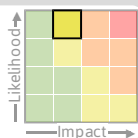
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Specific Areas of Concern Map 2: Monday 2 to Friday 6 March 2020.

RISK AREA **E**

Impact **MINOR**

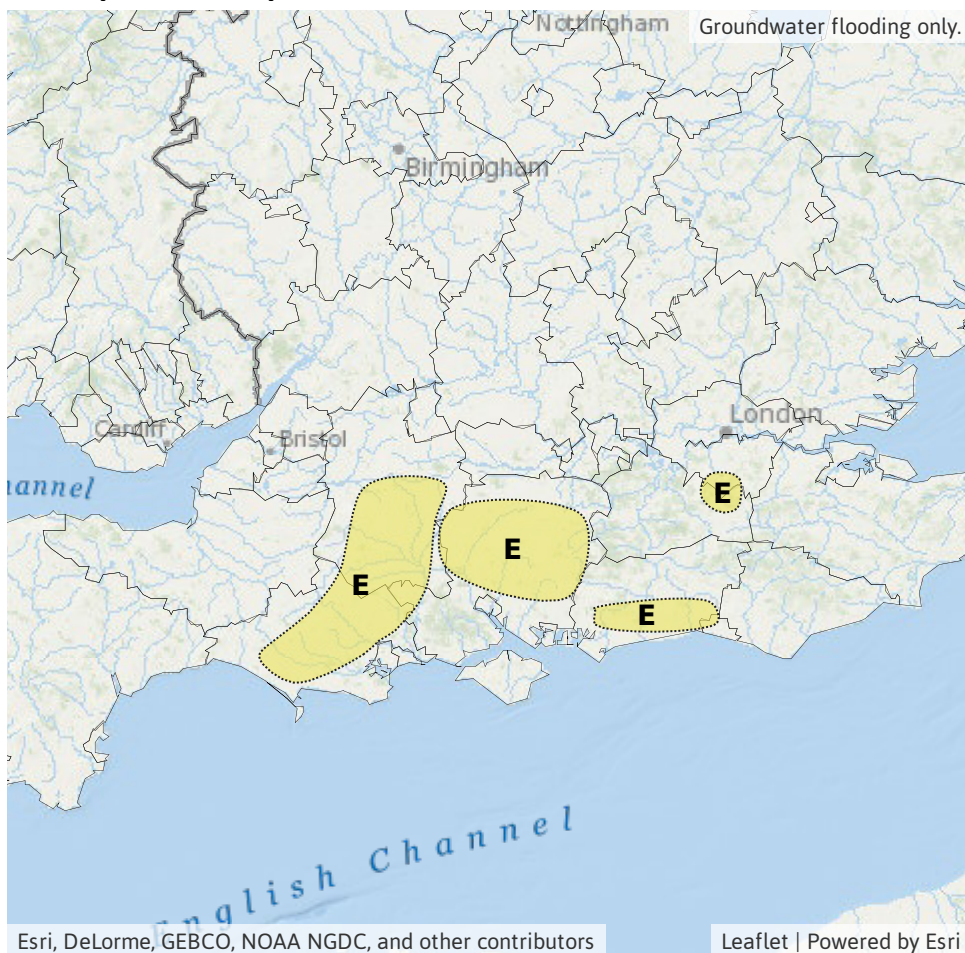
Likelihood **HIGH**



Source Ground

Likely duration 5 + Days

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

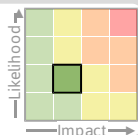


Specific Areas of Concern Map 4: Wednesday 4 to Thursday 5 March 2020

RISK AREA **F**

Impact **MINOR**

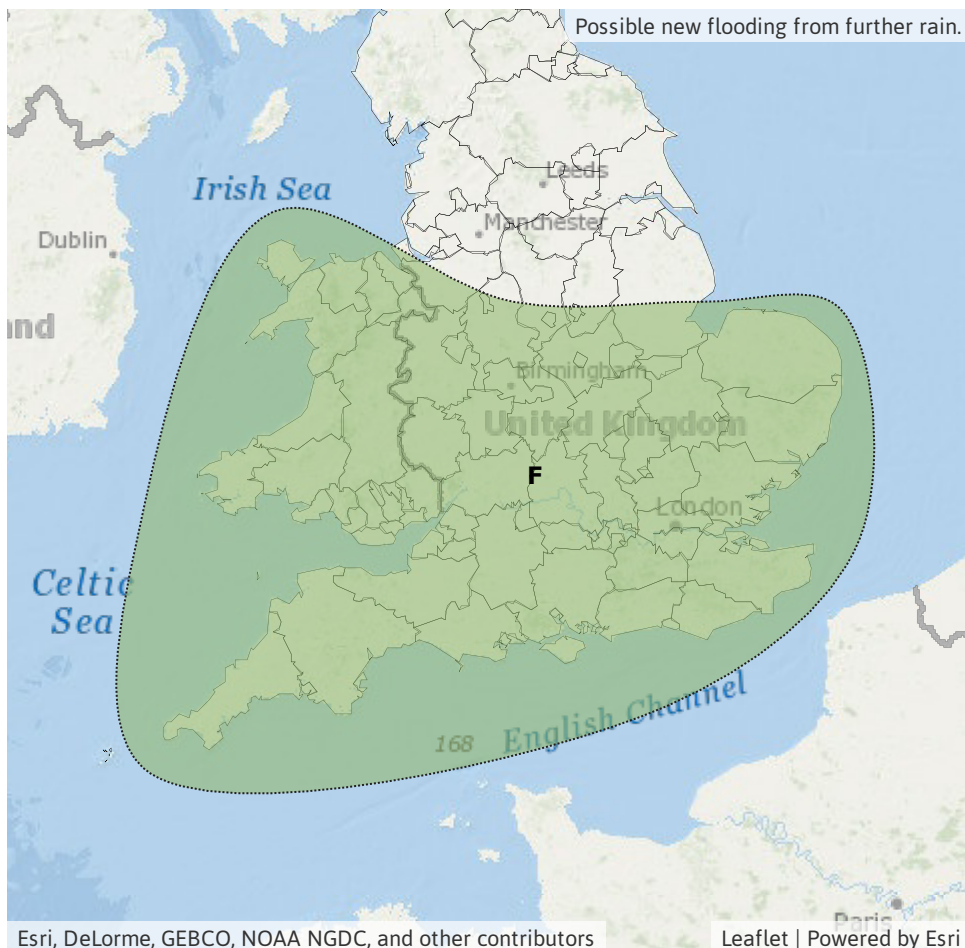
Likelihood **LOW**



Source River Surface

Likely duration 2 Days

Potential for heavy rain Wednesday into Thursday.



Assessment of flood risk



Rivers

The overall river flood risk is MEDIUM.

Ongoing significant river flooding impacts are expected to affect the lower River Aire washlands in Yorkshire throughout the five day period, with ongoing minor impacts expected along the River Ouse in York until Wednesday.

Significant river flooding impacts are possible on parts of the River Severn for the next five days, becoming restricted to the Lower Severn in Worcestershire and Gloucestershire from Thursday. Minor river flooding impacts are also probable on the Lower River Wye today.

Minor river flooding impacts are possible on Wednesday and Thursday in Wales and across south and central parts of England due to heavy rain.



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 on Wednesday and Thursday in Wales and across south and central parts of England due to heavy rain.



Coastal/Tidal

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

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6-10 day forecast

Flooding impacts in the River Aire washlands may continue. Further unsettled weather gives a risk of some more impacts from inland flooding and also coastal flooding, especially around the high spring tides next week.

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 Monday 02 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>**