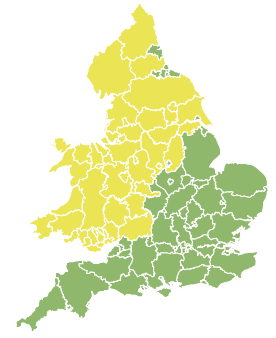
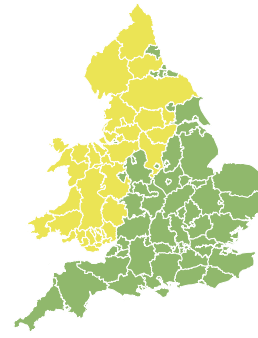
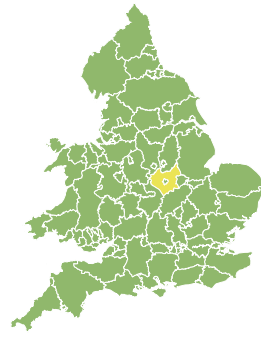
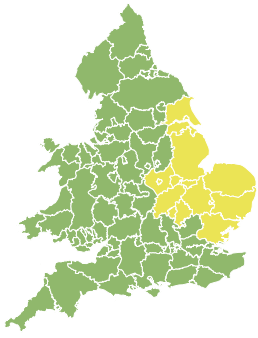


# Flood Guidance Statement

10:30hrs Saturday 16 January 2021



**Saturday**

16 Jan 2021 10:30-23:59  
Trend since last FGS

Steady



**Sunday**

17 Jan 2021

Increased



**Monday**

18 Jan 2021

Steady



**Tuesday**

19 Jan 2021

Increased



**Wednesday**

20 Jan 2021

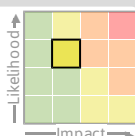
Increased



Significant river and surface water flooding impacts are possible for Tuesday and Wednesday for Wales and parts of England. Minor river flooding impacts are probable today (Saturday) in the east of England. The overall flood risk is LOW.

## Specific Areas of Concern Map 1: Saturday 16 January.

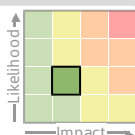
**RISK AREA A**  
Impact **MINOR**  
Likelihood **MEDIUM**



Source River  
Likely duration 1 Day

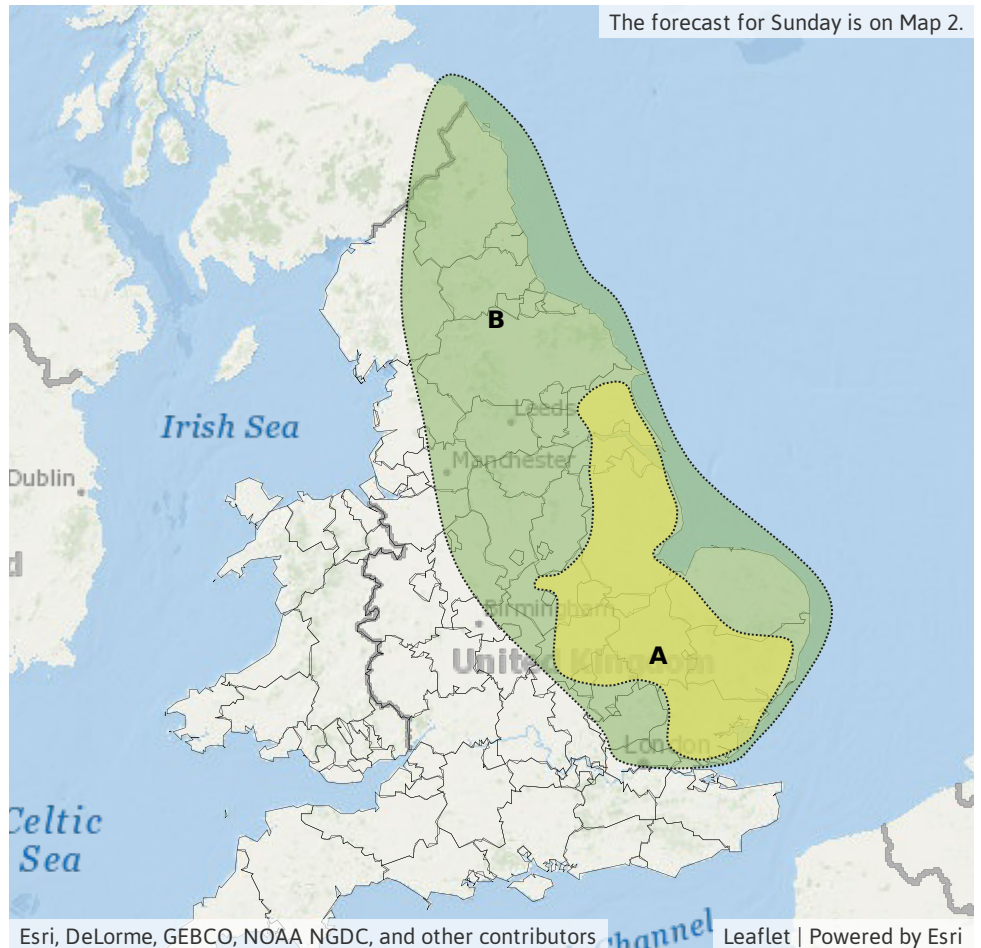
Minor inland impacts from rain and snow melt on sensitive catchments.

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



Source River  
Likely duration 2 Days

Rain and snowmelt today with river flooding possibly continuing Sunday.



# Flood Guidance Statement

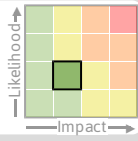
10:30hrs Saturday 16 January 2021

### Specific Areas of Concern Map 2: Sunday 17 January.

#### RISK AREA B

Impact **MINOR**

Likelihood **LOW**



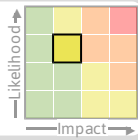
Source River  
Likely duration 2 Days

Rain and snow melt on Saturday with river flooding possibly continuing Sunday.

#### RISK AREA C

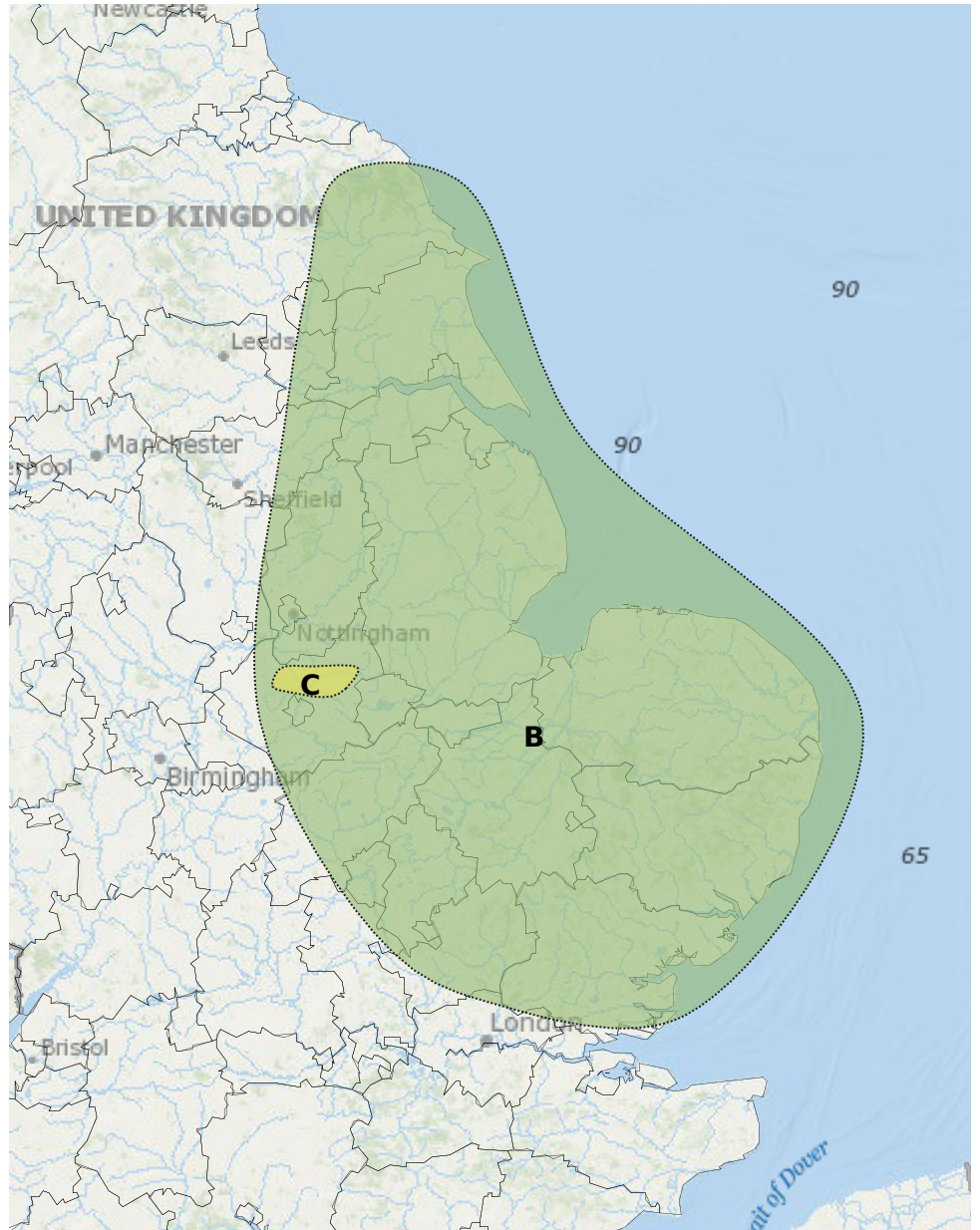
Impact **MINOR**

Likelihood **MEDIUM**



Source River  
Likely duration 1 Day

Continuing flooding on the River Wreake and River Soar



Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

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# Flood Guidance Statement

10:30hrs Saturday 16 January 2021

### Specific Areas of Concern Map 3: Monday 18 January to Wednesday 20 January.

**RISK AREA D**  
Impact **SIGNIFICANT**  
Likelihood **LOW**

Source River Surface  
Likely duration 2 Days

Significant impacts possible from early on Tuesday through to Wednesday.

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

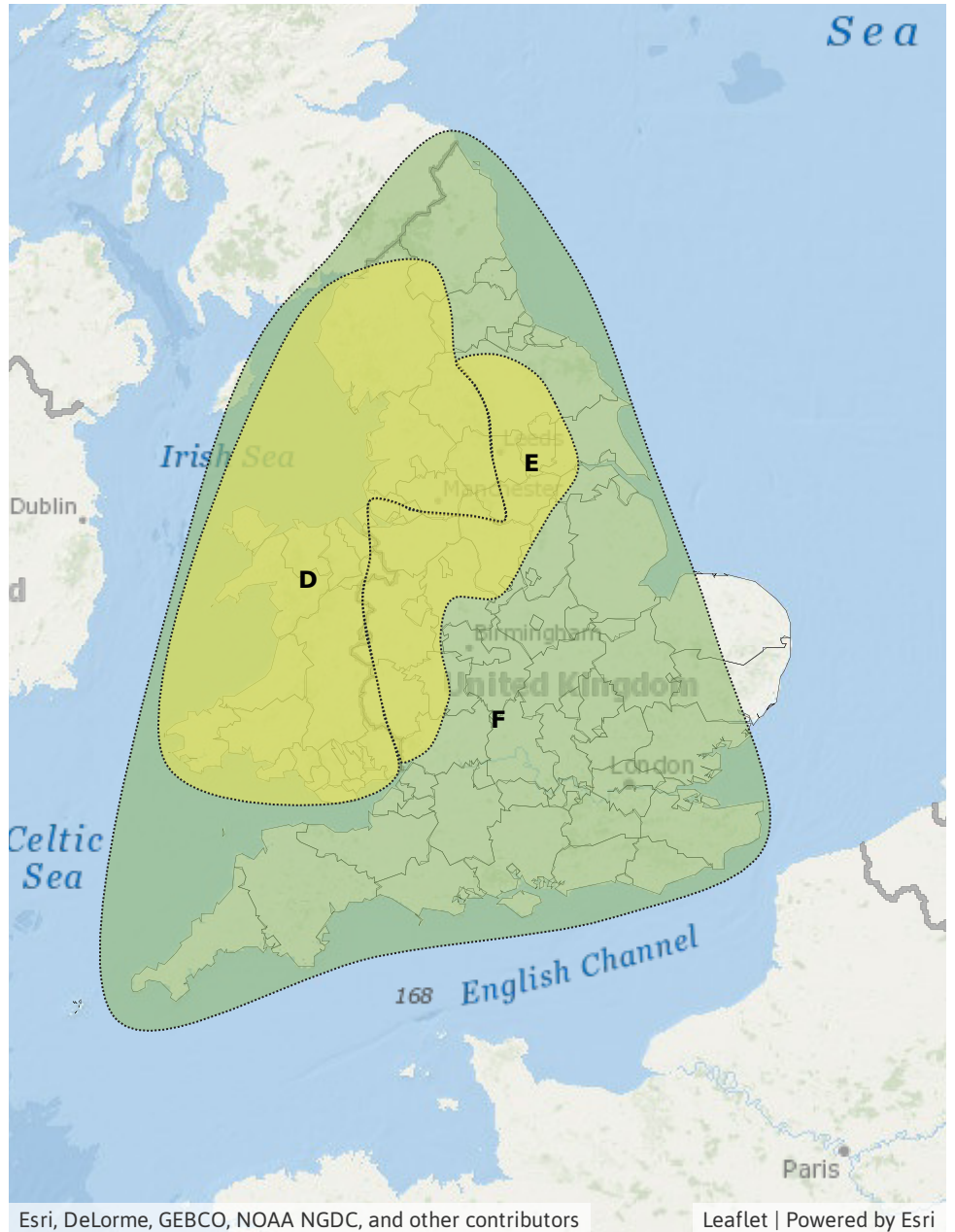
Source River  
Likely duration 1 + Day

Ongoing river flooding from Wednesday following rainfall Monday to Wednesday.

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

Source River Surface  
Likely duration 3 Days

Heavy and persistent rain from late Monday through to early Wednesday.



## Assessment of flood risk



### Rivers

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The river flood risk is LOW on Saturday, Sunday, Tuesday and Wednesday.

Significant river flooding impacts are possible in Wales and parts of England on Tuesday and Wednesday. Significant river flooding impacts are also possible but not expected elsewhere in northern England and the north and west Midlands on Wednesday. Minor river flooding impacts are possible elsewhere on Monday through to Wednesday. This is due to a combination of prolonged heavy rain and snow melt.

Ongoing minor river flooding impacts are probable in parts of the east of England and possible across northern and central England today (Saturday) and tomorrow. This is due to a combination of rain and snow melt falling on saturated ground.

Continuing minor river flooding impacts are possible but not expected on Sunday and Monday along slower responding parts of the River Severn and River Avon in Worcestershire and Gloucestershire.



### Surface water

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The surface water flood risk is LOW on Tuesday and Wednesday.

Significant surface flooding impacts are possible in Wales and the north of England on Tuesday and Wednesday. Minor surface water flooding impacts are possible elsewhere on Monday through to Wednesday. This is due to a combination of prolonged heavy rain and snow melt.



### Groundwater

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The groundwater flood risk is VERY LOW for the next five days. However, groundwater levels are high in many places, particularly in parts of the south and east of England.



### Coastal/Tidal

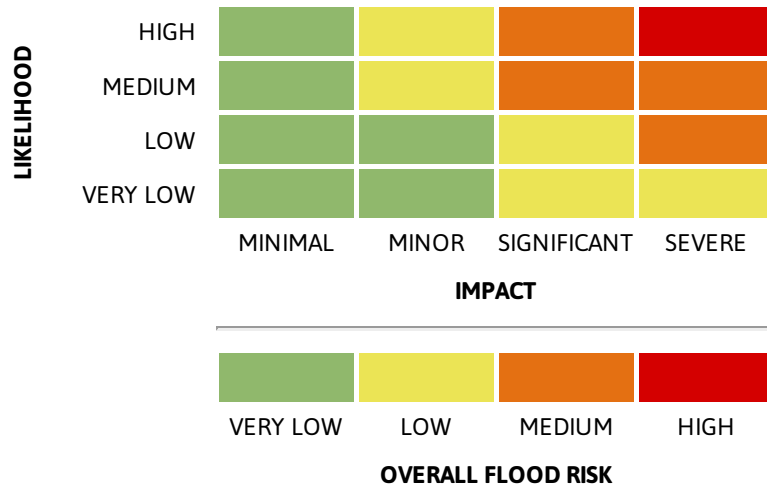
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The coastal/tidal flood risk is VERY LOW for the next five days.

## 6-10 day forecast

Further unsettled weather may result in further river and surface water flooding across parts of England and Wales.

### 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 Sunday 17 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>