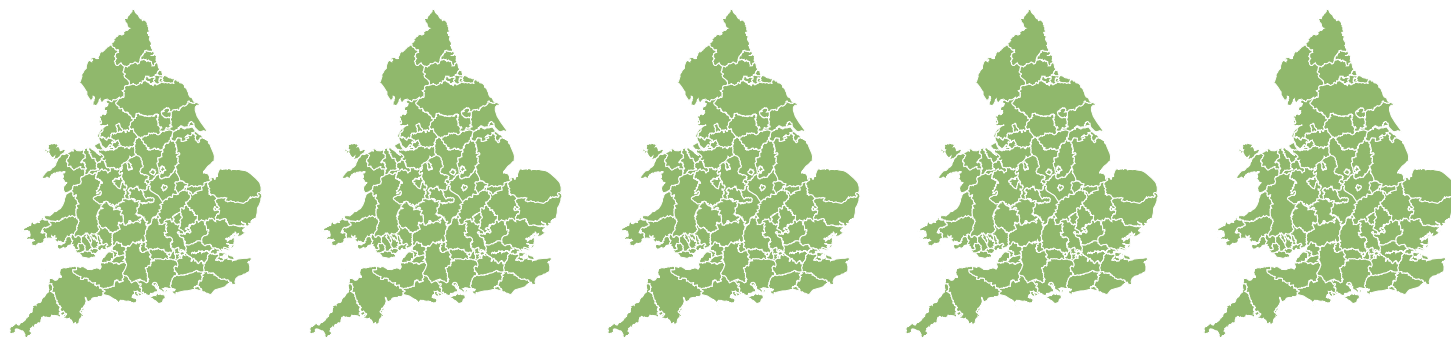


# Flood Guidance Statement

10:30hrs Sunday 08 April 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Sunday

8 Apr 2018 10:30-23:59  
Trend since last FGS

Steady



Monday

9 Apr 2018

Increased



Tuesday

10 Apr 2018

Increased



Wednesday

11 Apr 2018

Increased



Thursday

12 Apr 2018

Steady



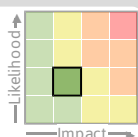
Minor river and surface water flooding is possible over parts of England and Wales on Monday and Tuesday and possible but not expected on Wednesday. The overall flood risk is VERY LOW.

## Specific Areas of Concern Map 1 - Monday 9 and Tuesday 10 April

RISK AREA A

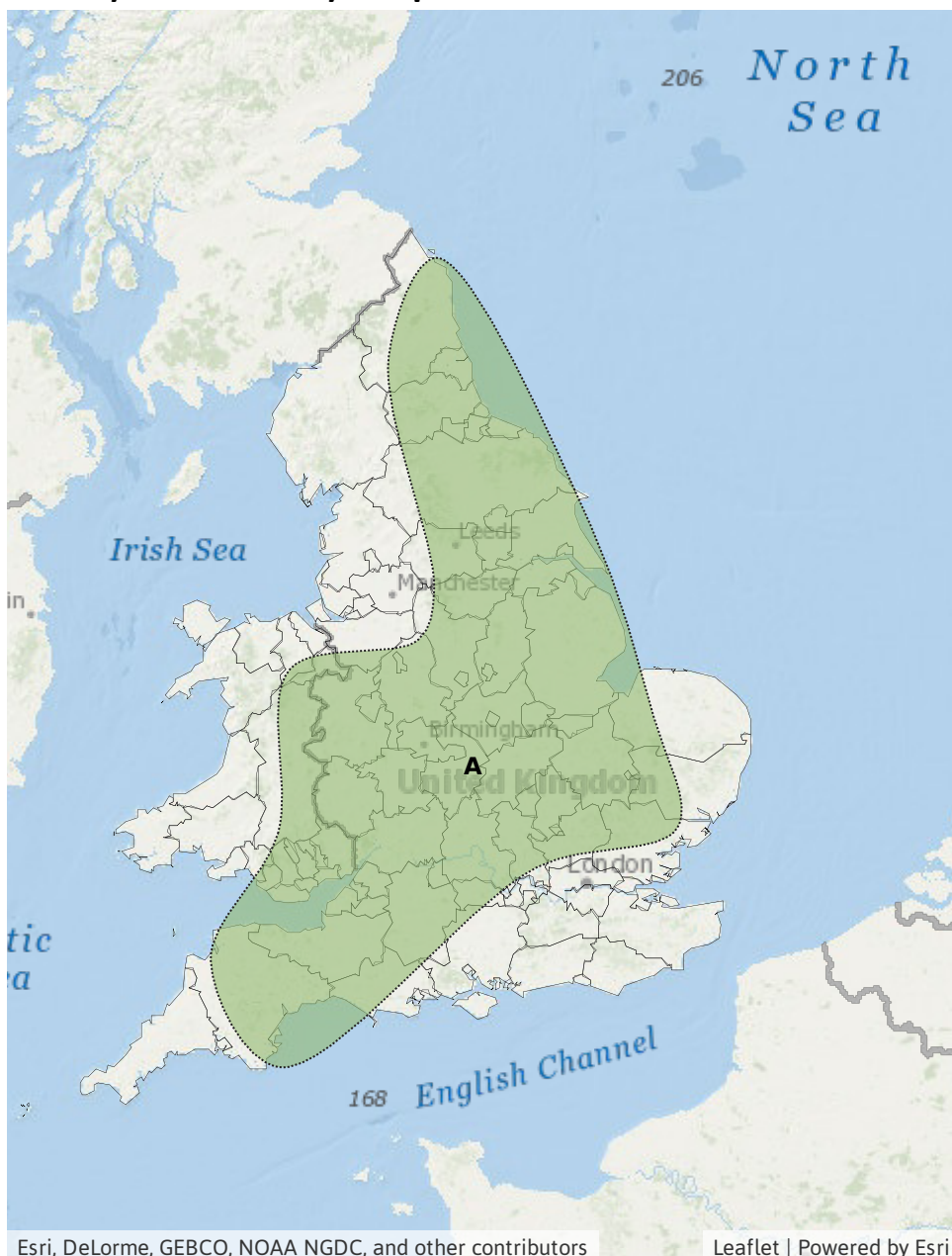
Impact **MINOR**

Likelihood **LOW**



Source River Surface  
Likely duration 2 Days

Main risk period is from Monday night and during Tuesday.



## Assessment of flood risk



### Rivers

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

River catchments across much of England and Wales remain sensitive to modest amounts of rainfall. River levels are likely to rise from late Monday and especially on Tuesday in response to further widespread rain. Localised minor flooding impacts are possible. See Areas of Concern Map 1.

River levels in larger, slower responding rivers may continue to rise into Wednesday. Localised minor impacts are possible but not expected.



### Surface water

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

Widespread rain and localised heavy showers on Monday and Tuesday are expected in places across England and Wales. With the ground being near saturated localised minor surface water flooding impacts are possible. See Areas of Concern Map 1.



### Groundwater

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

Groundwater levels are currently high across parts of Dorset, North Yorkshire and East Riding of Yorkshire and may continue to rise over the coming days. In parts of Dorset some properties may be required to run their basement pumps.



### Coastal/Tidal

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

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a working partnership between



## 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 **10:30hrs Monday 09 April 2018 (all times are local)**

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

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