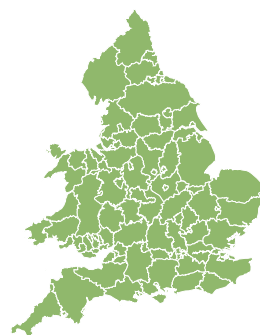
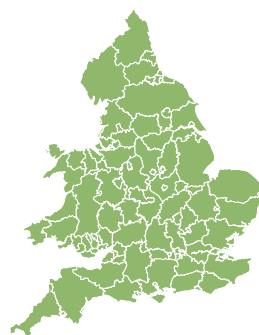
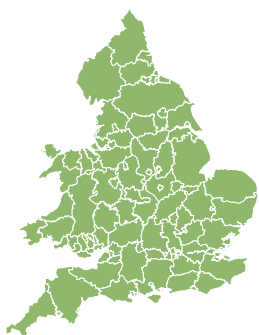
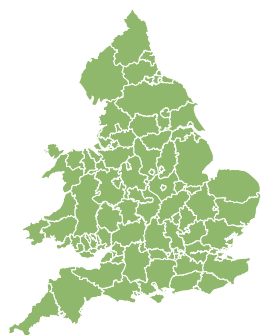


# Flood Guidance Statement

10:30hrs Saturday 09 December 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Saturday

9 Dec 2017 10:30-23:59

Trend since last FGS

Steady



Sunday

10 Dec 2017

Steady



Monday

11 Dec 2017

Steady



Tuesday

12 Dec 2017

Steady



Wednesday

13 Dec 2017

Increased



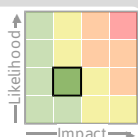
Minor surface water and river flooding impacts are possible on Monday in parts of East Anglia and south-east England.

## Specific Areas of Concern Map 1: Monday 11 December.

RISK AREA A

Impact **MINOR**

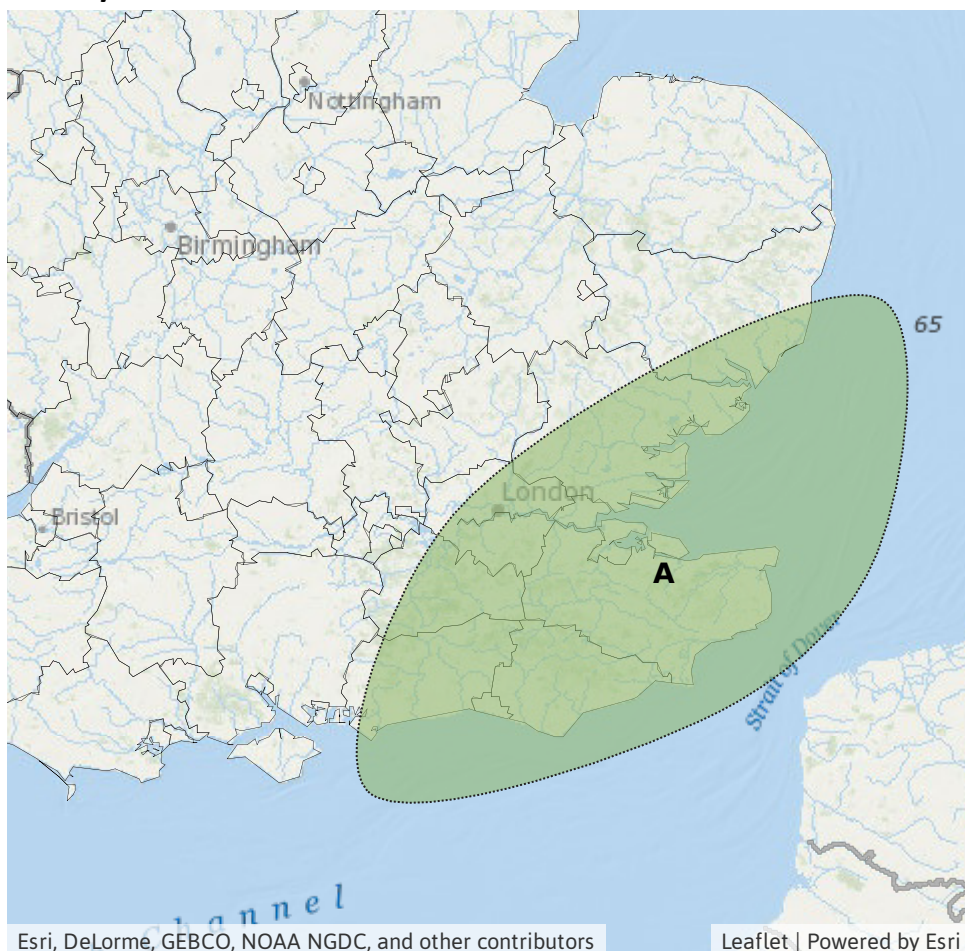
Likelihood **LOW**



Source River Surface

Likely duration 1 Day

River response possibly into Tuesday.



## Assessment of flood risk



### Surface water

Minor surface water flooding impacts are possible on Monday in Area A in Specific Areas of Concern Map 1, and are possible but not expected in the rest of south-east England and parts of East Anglia, due to heavy rain and strong winds. Wind blown debris may also impede drainage.

Minor surface water flooding impacts are possible but not expected in parts of south Wales and the Midlands on Sunday if snow, which may block drains, is followed by spells of rain.

The overall surface water flood risk remains VERY LOW.



### Rivers

Minor river flooding impacts are possible (and may last into Tuesday) in Area A in Specific Areas of Concern Map 1, and are possible but not expected in the rest of south-east England and parts of East Anglia, on Monday due to heavy rain. Small, fast responding urban catchments are most at risk.

On Wednesday, rain falling over and melting lying snow across parts of Wales and the Midlands means some minor river flooding impacts are possible, but not expected.

The overall river flood risk remains VERY LOW.



### Coastal/Tidal

Minor coastal flooding impacts are possible but not expected, due to gale force winds and large waves, for the south coasts of both England and Wales and along Bristol Channel coasts on Sunday, the south and east coasts of England on Monday and the east coast of England on Tuesday.

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



### Groundwater

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

# Flood Guidance Statement

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**FLOODFORECASTINGCENTRE**

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 Sunday 10 December 2017 (all times are local)**

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

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