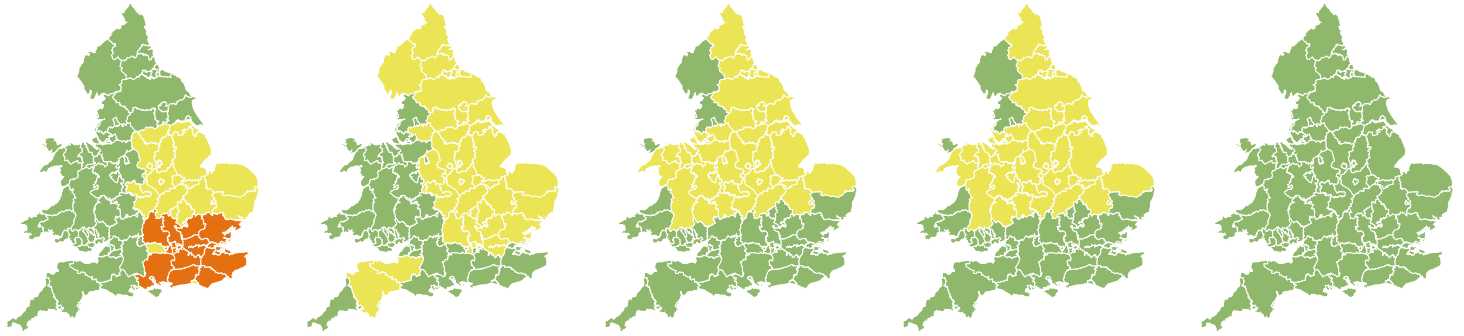


# Flood Guidance Statement

10:30hrs Monday 10 June 2019



Monday

10 Jun 2019 10:30-23:59  
Trend since last FGS

Increased ↑

Tuesday

11 Jun 2019

Increased ↑

Wednesday

12 Jun 2019

Increased ↑

Thursday

13 Jun 2019

Increased ↑

Friday

14 Jun 2019

Steady →

Significant surface water flooding impacts are probable in the south-east of England on Monday. Significant river and surface water impacts are possible but not expected in parts of England and Wales at other times. The overall flood risk is **MEDIUM**.

## Specific Areas of Concern Map 1: Monday 10 June

**RISK AREA A**  
Impact **SIGNIFICANT**  
Likelihood **MEDIUM**

Source River Surface  
Likely duration 1 Day

Heavy, thundery showers following earlier rain. Urban areas at risk.

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

Source River Surface  
Likely duration 1 Day

Heavy, thundery showers following earlier rain. Small urban catchments at risk.

**RISK AREA C**  
Impact **MINOR**  
Likelihood **LOW**

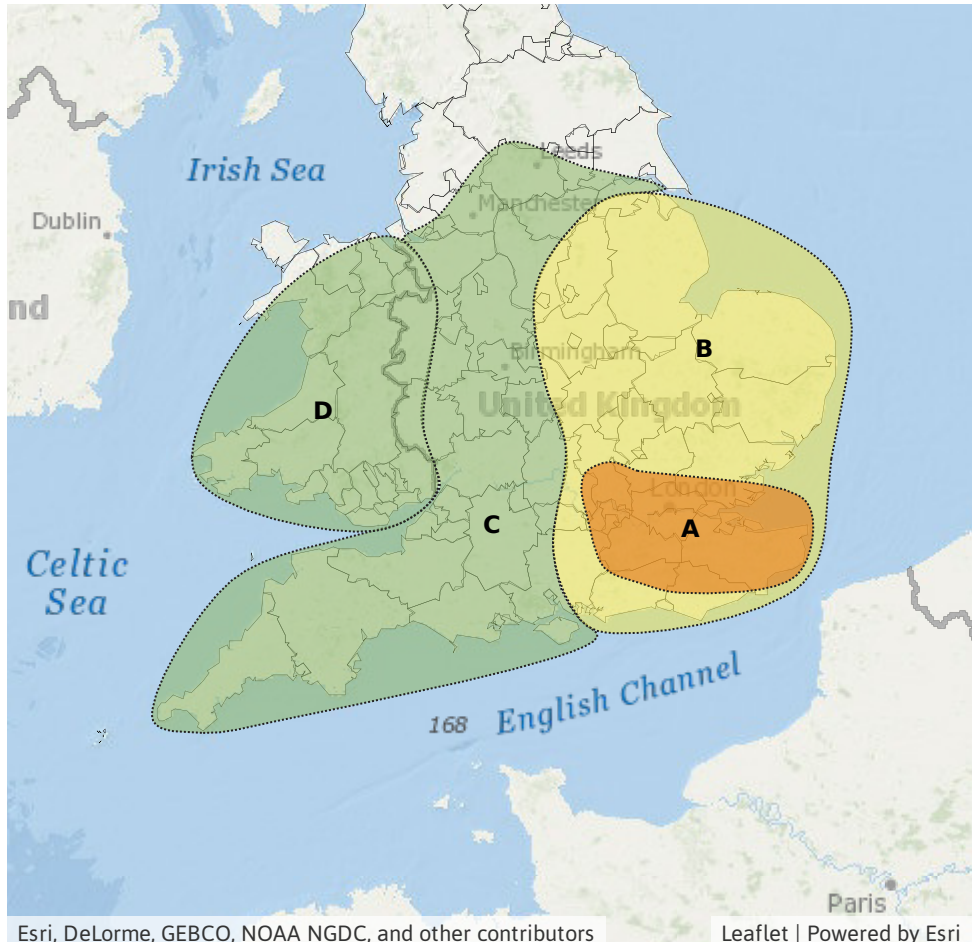
Source River Surface  
Likely duration 1 Day

Heavy showers breaking out in the west, persistent rain towards the east.

**RISK AREA D**  
Impact **MINOR**  
Likelihood **LOW**

Source Surface  
Likely duration 1 Day

Scattered heavy showers. Minimal river response.



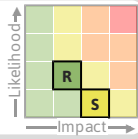
# Flood Guidance Statement

10:30hrs Monday 10 June 2019

### Specific Areas of Concern Map 2: Tuesday 11 June

#### RISK AREA E

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



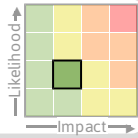
Source River Surface

Likely duration 1 Day

Persistent, heavy rain from the east.

#### RISK AREA F

Impact **MINOR**  
Likelihood **LOW**



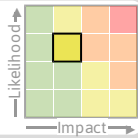
Source River Surface

Likely duration 1 Day

Persistent, heavy rain from the east then thundery showers.

#### RISK AREA G

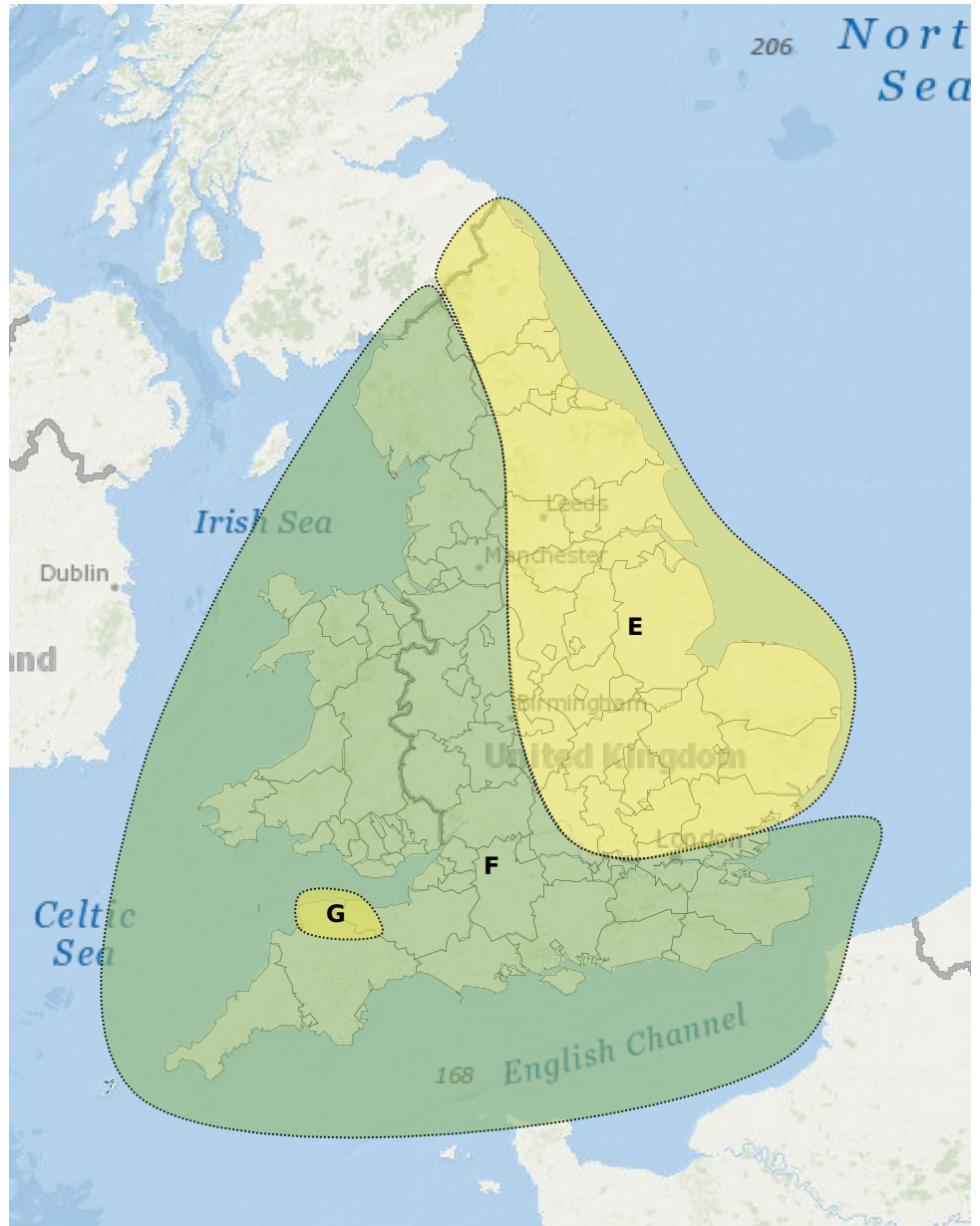
Impact **MINOR**  
Likelihood **MEDIUM**



Source River Surface

Likely duration 1 Day

Showers followed by persistent, heavy rainfall.



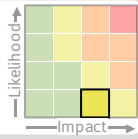
Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

Leaflet | Powered by Esri

### Specific Areas of Concern Map 3: Wednesday 12 and Thursday 13 June

#### RISK AREA H

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

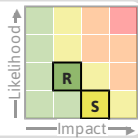


Source River Surface  
Likely duration 2 Days

Several periods of persistent, heavy rain.  
Small urban catchments most at risk.

#### RISK AREA I

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

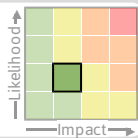


Source River Surface  
Likely duration 2 Days

Several periods of persistent, heavy rain.

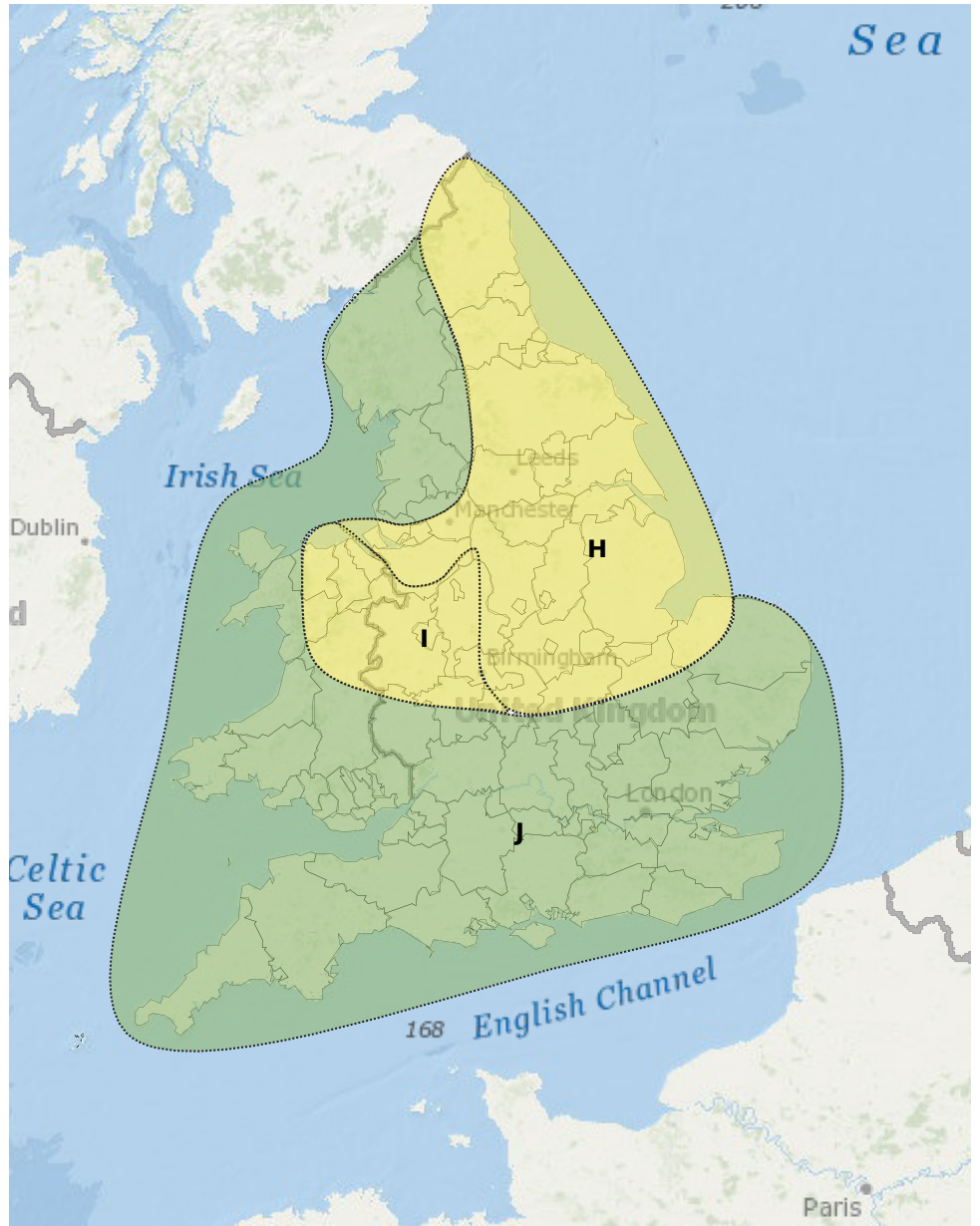
#### RISK AREA J

Impact **MINOR**  
Likelihood **LOW**



Source River Surface  
Likely duration 2 Days

Several periods of persistent, heavy rain  
from the east then thundery showers.



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

Leaflet | Powered by Esri

## Assessment of flood risk



### Surface water

---

Periods of persistent, widespread and occasionally very heavy rainfall and thundery showers are expected to cross England and Wales from the east from Monday through to Thursday. Significant surface water flooding impacts are probable later on Monday in urban areas in the south east of England. Significant impacts are also possible but not expected in parts of the Midlands and the south and east of England on Tuesday and for parts of Wales, the north Midlands and the north of England on Wednesday and Thursday. Urban areas are most at risk. Minor impacts are also possible across many other parts of England and Wales through this period and are probable in the Exmoor area on Tuesday.

The overall surface water flood risk is MEDIUM.



### Rivers

---

Periods of persistent, widespread and occasionally very heavy rainfall and thundery showers are expected to cross England and Wales from the east from Monday through to Thursday. Significant river flooding impacts are possible but not expected in parts of the Midlands and the east of England during Wednesday and Thursday, with small and urban catchments most at risk. Minor impacts are also possible across many other parts of England and Wales from Monday to Thursday and are probable in the Exmoor area on Tuesday.

The overall river flood risk is LOW.



### Coastal/Tidal

---

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



### Groundwater

---

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

### 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 **15:00hrs Monday 10 June 2019 (all times are local)**

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

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