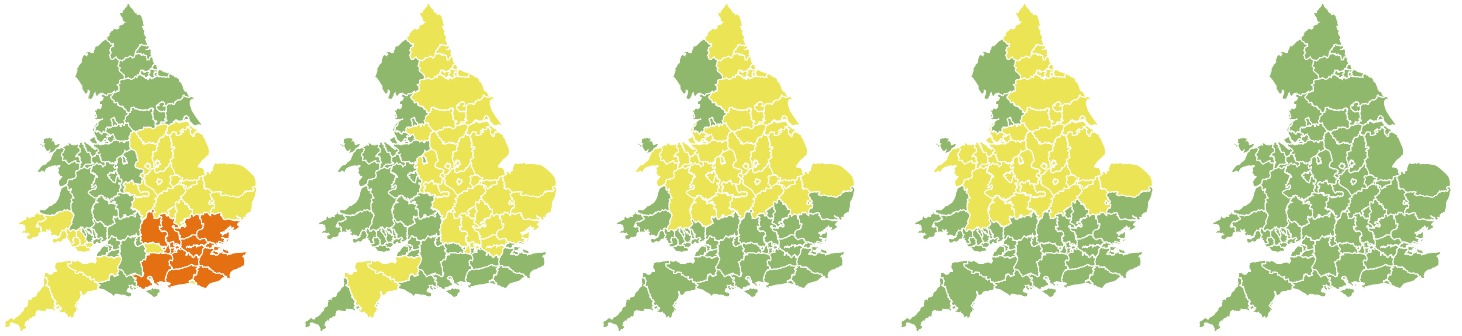


Flood Guidance Statement

15:00hrs Monday 10 June 2019



Monday

10 Jun 2019 15:00-23:59
Trend since last FGS

Increased ↑

Tuesday

11 Jun 2019

Steady →

Wednesday

12 Jun 2019

Increased ↑

Thursday

13 Jun 2019

Increased ↑

Friday

14 Jun 2019

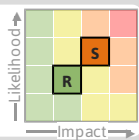
Steady →

Significant surface water flooding impacts are probable in the south-east of England today. 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**

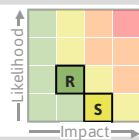


Source River Surface
Likely duration 1 Day

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

RISK AREA B

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

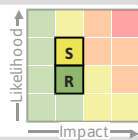


Source River Surface
Likely duration 1 Day

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

RISK AREA C

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

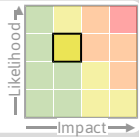


Source River Surface
Likely duration 1 Day

Heavy slow moving showers.

RISK AREA D

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

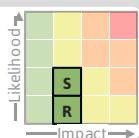


Source Surface
Likely duration 1 Day

Scattered heavy showers. Minimal river response.

RISK AREA E

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

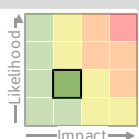


Source River Surface
Likely duration 1 Day

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

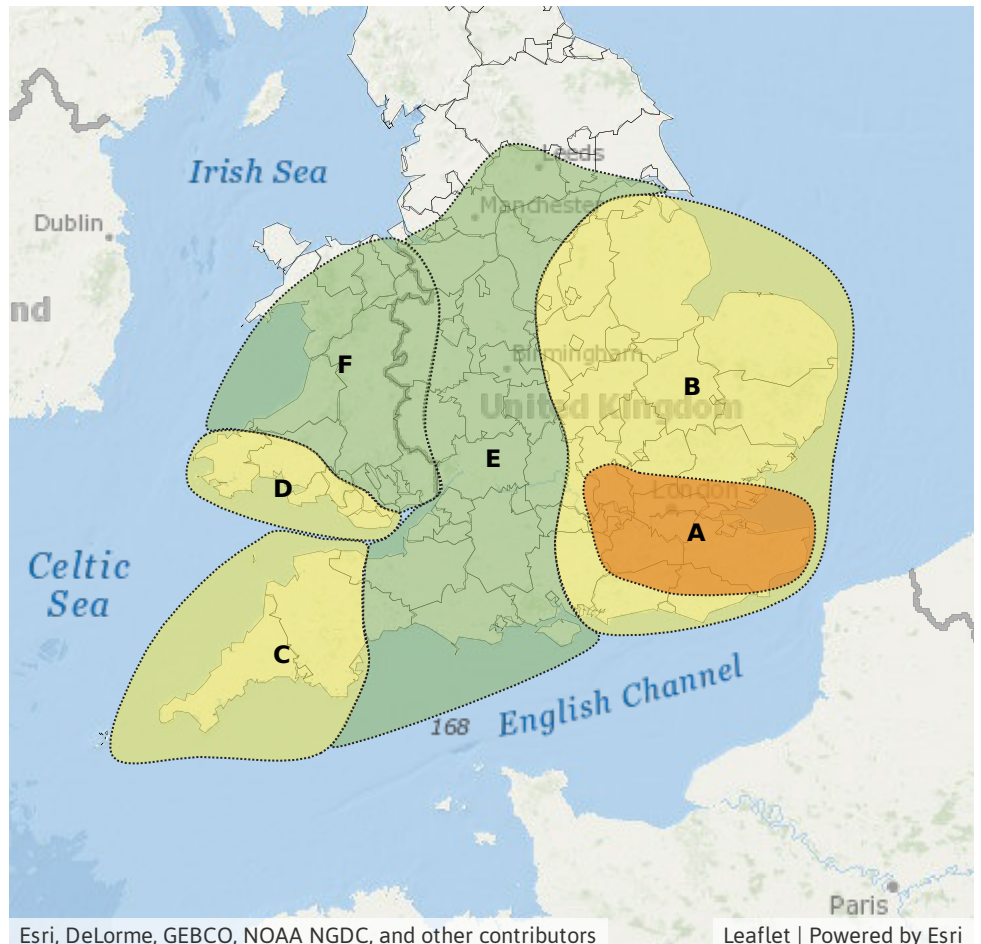
RISK AREA F

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



Source Surface
Likely duration 1 Day

Scattered heavy showers. Minimal river response.



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

Leaflet | Powered by Esri

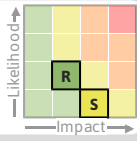
Flood Guidance Statement

15:00hrs Monday 10 June 2019

Specific Areas of Concern Map 2: Tuesday 11 June

RISK AREA G

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

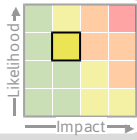


Source River Surface
Likely duration 1 Day

Persistent, heavy rain from the east.

RISK AREA H

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

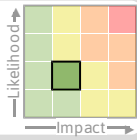


Source River Surface
Likely duration 1 Day

Showers followed by persistent, heavy rainfall.

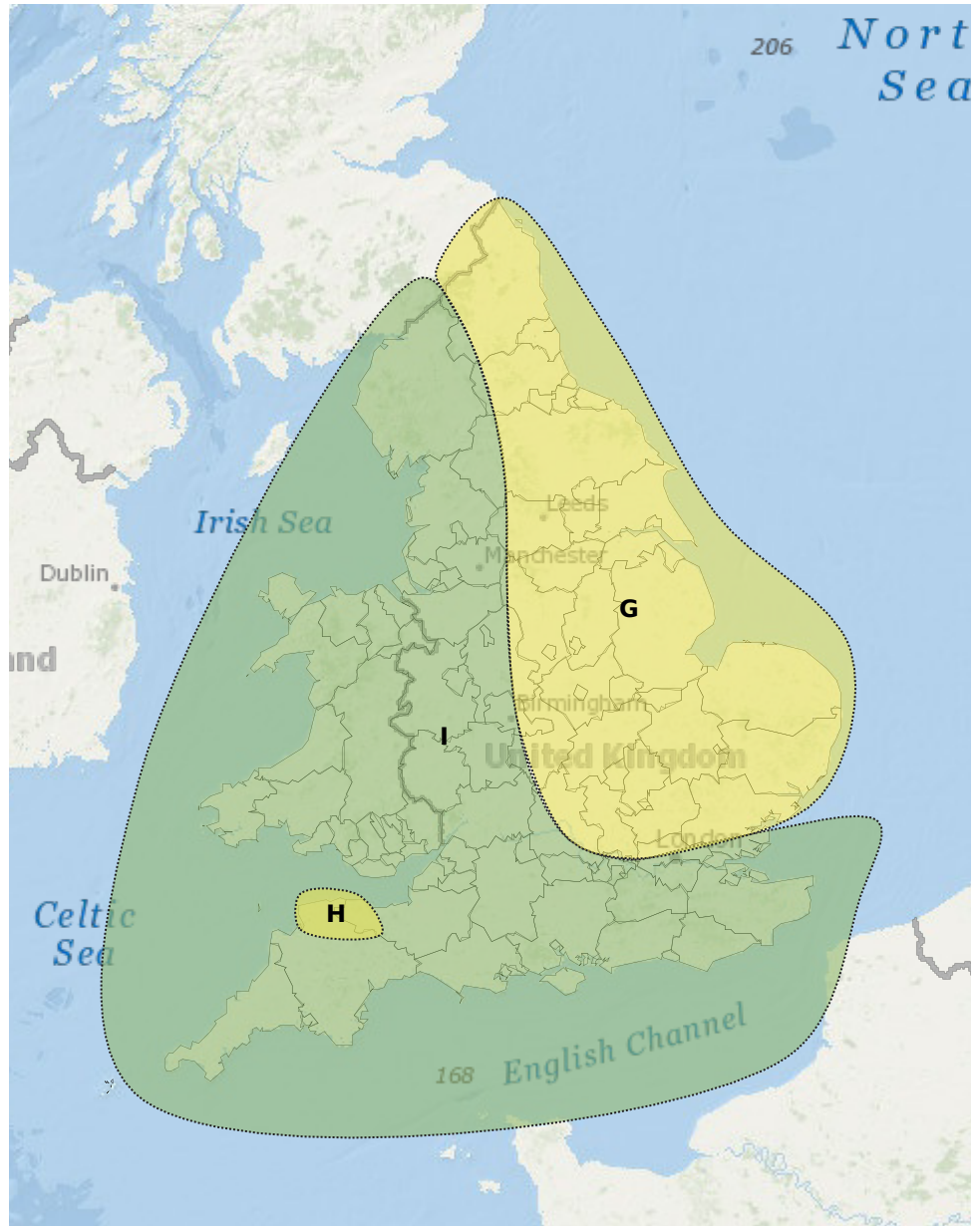
RISK AREA I

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



Source River Surface
Likely duration 1 Day

Persistent, heavy rain from the east then thundery showers.

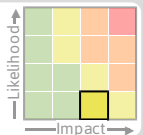


Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

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

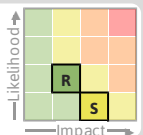
RISK AREA J
 Impact **SIGNIFICANT**
 Likelihood **VERY LOW**



Source River Surface
 Likely duration 2 Days

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

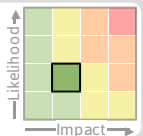
RISK AREA K
 Impact **SIGNIFICANT**
 Likelihood **VERY LOW**



Source River Surface
 Likely duration 2 Days

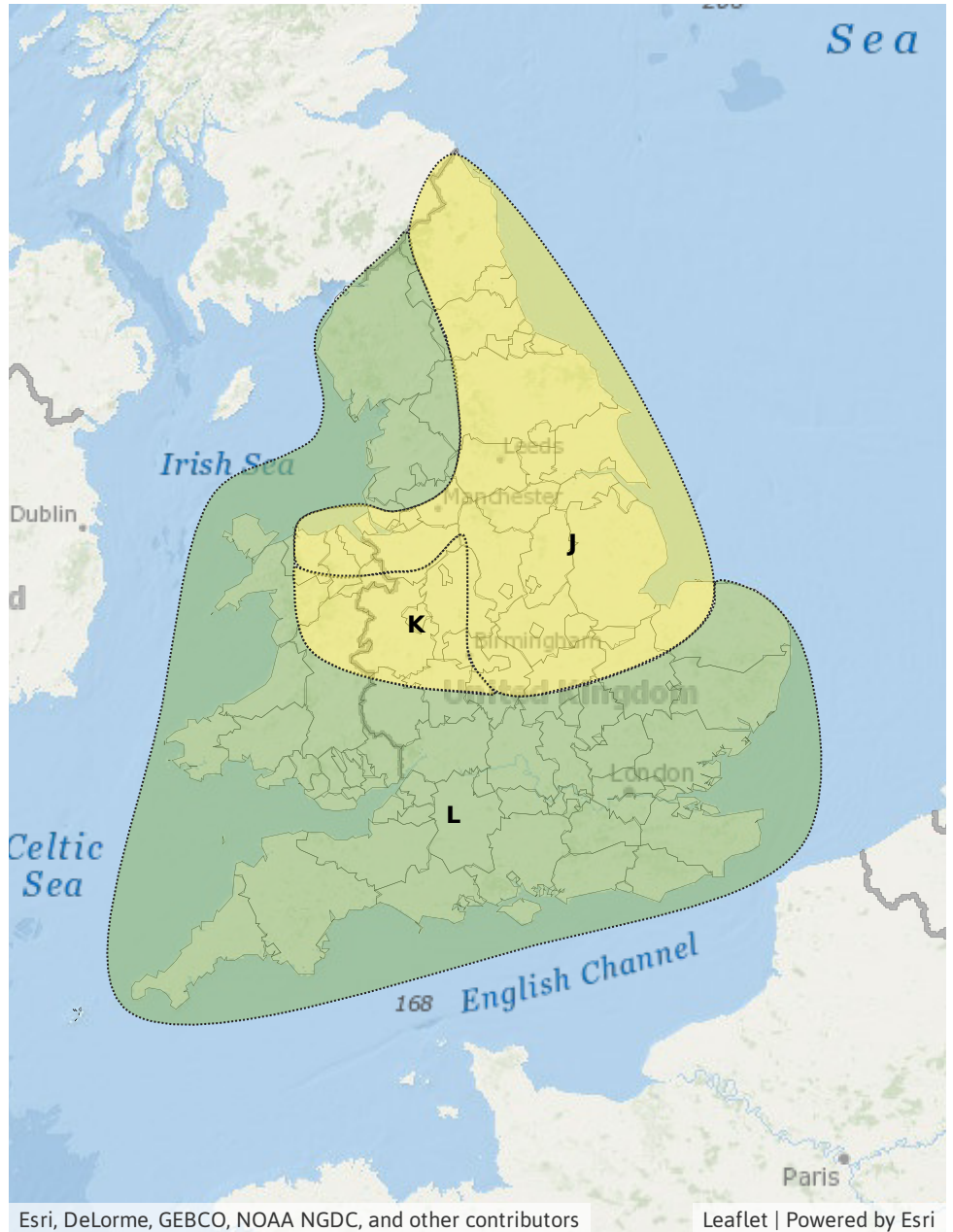
Several periods of persistent, heavy rain.

RISK AREA L
 Impact **MINOR**
 Likelihood **LOW**



Source River Surface
 Likely duration 2 Days

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



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 today (Monday) through to Thursday. Significant surface water flooding impacts are probable later on Monday in urban areas in the south-east of England. Minor surface water flooding impacts are probable this afternoon and evening across parts of south-west England and south Wales.

Significant surface water flooding 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 today (Monday) through to Thursday. Significant river flooding impacts are possible but not expected in parts of north Wales, 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 **10:30hrs Tuesday 11 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>