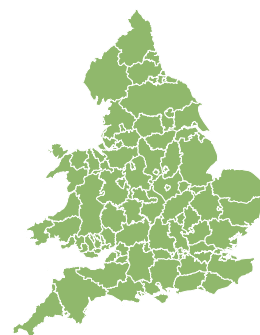
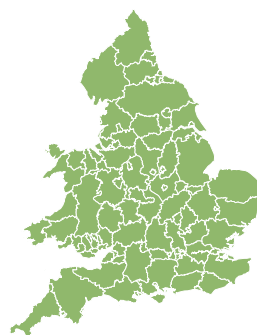
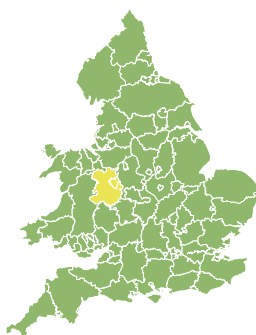
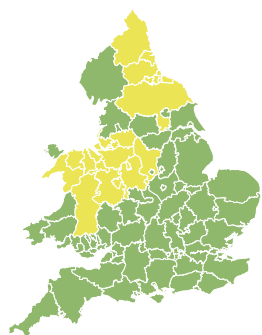
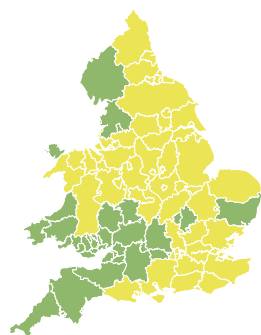


Flood Guidance Statement

10:30hrs Wednesday 12 June 2019

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Wednesday

12 Jun 2019 10:30-23:59

Trend since last FGS

Increased



Thursday

13 Jun 2019

Increased



Friday

14 Jun 2019

Increased



Saturday

15 Jun 2019

Increased



Sunday

16 Jun 2019

Increased



Significant river and surface water flooding impacts are possible but not expected in England and Wales today and tomorrow with ongoing local river response through the remainder of the period. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Wednesday 12 June.

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source River Surface

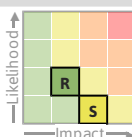
Likely duration 1 Day

Persistent, heavy rain. Small urban catchments most at risk.

RISK AREA B

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source River Surface

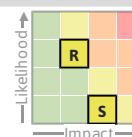
Likely duration 1 Day

Persistent, heavy rain. Small urban catchments most at risk.

RISK AREA C

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



Source River Surface

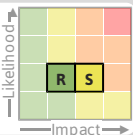
Likely duration 1 Day

Persistent, heavy rain and local river response.

RISK AREA D

Impact **SIGNIFICANT**

Likelihood **LOW**



Source River Surface

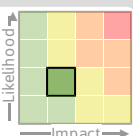
Likely duration 1 Day

Slow moving heavy showers and thunderstorms.

RISK AREA E

Impact **MINOR**

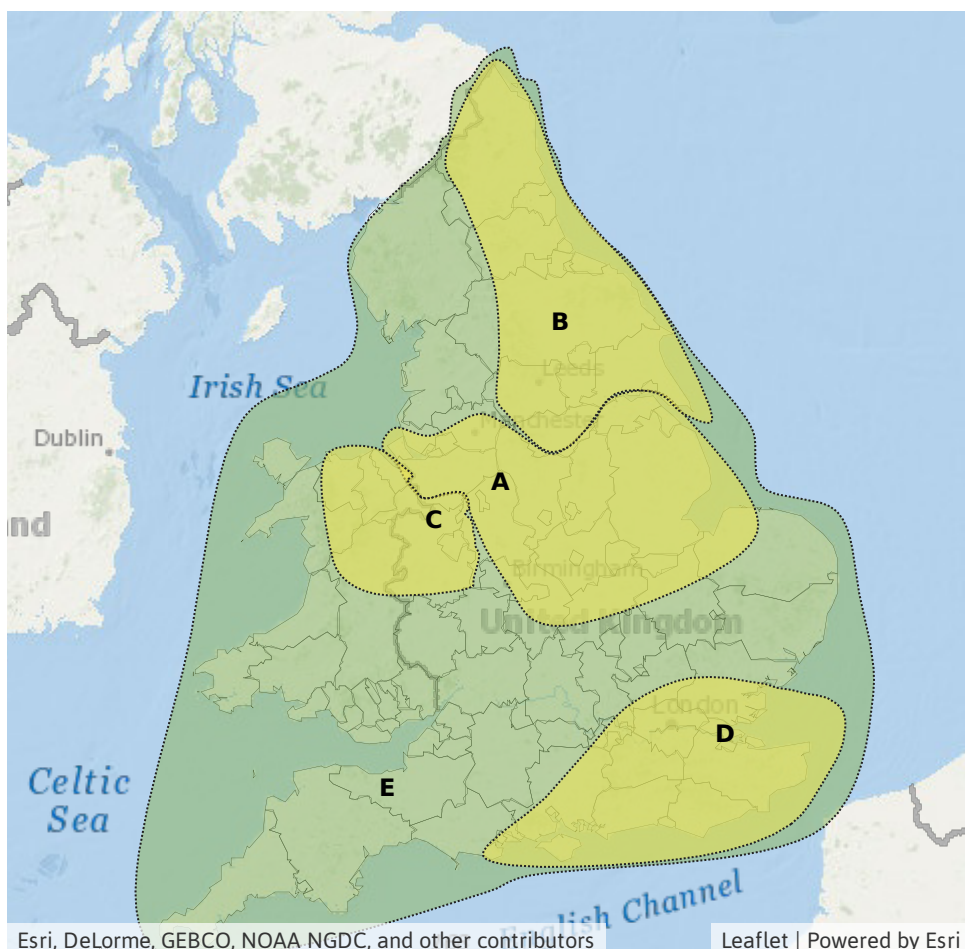
Likelihood **LOW**



Source River Surface

Likely duration 1 Day

Persistent, heavy rain then thundery showers.



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

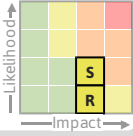
Leaflet | Powered by Esri

Flood Guidance Statement

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Specific Areas of Concern Map 2: Thursday 13 June

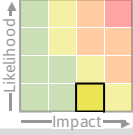
RISK AREA F
Impact **SIGNIFICANT**
Likelihood **LOW**



Source River Surface
Likely duration 1 Day

Persistent, heavy rain during Thursday morning. Small urban catchments at risk.

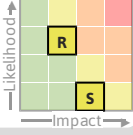
RISK AREA G
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River Surface
Likely duration 1 Day

Persistent, heavy rain into Thursday morning. Small catchments most at risk.

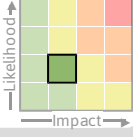
RISK AREA H
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River Surface
Likely duration 1 Day

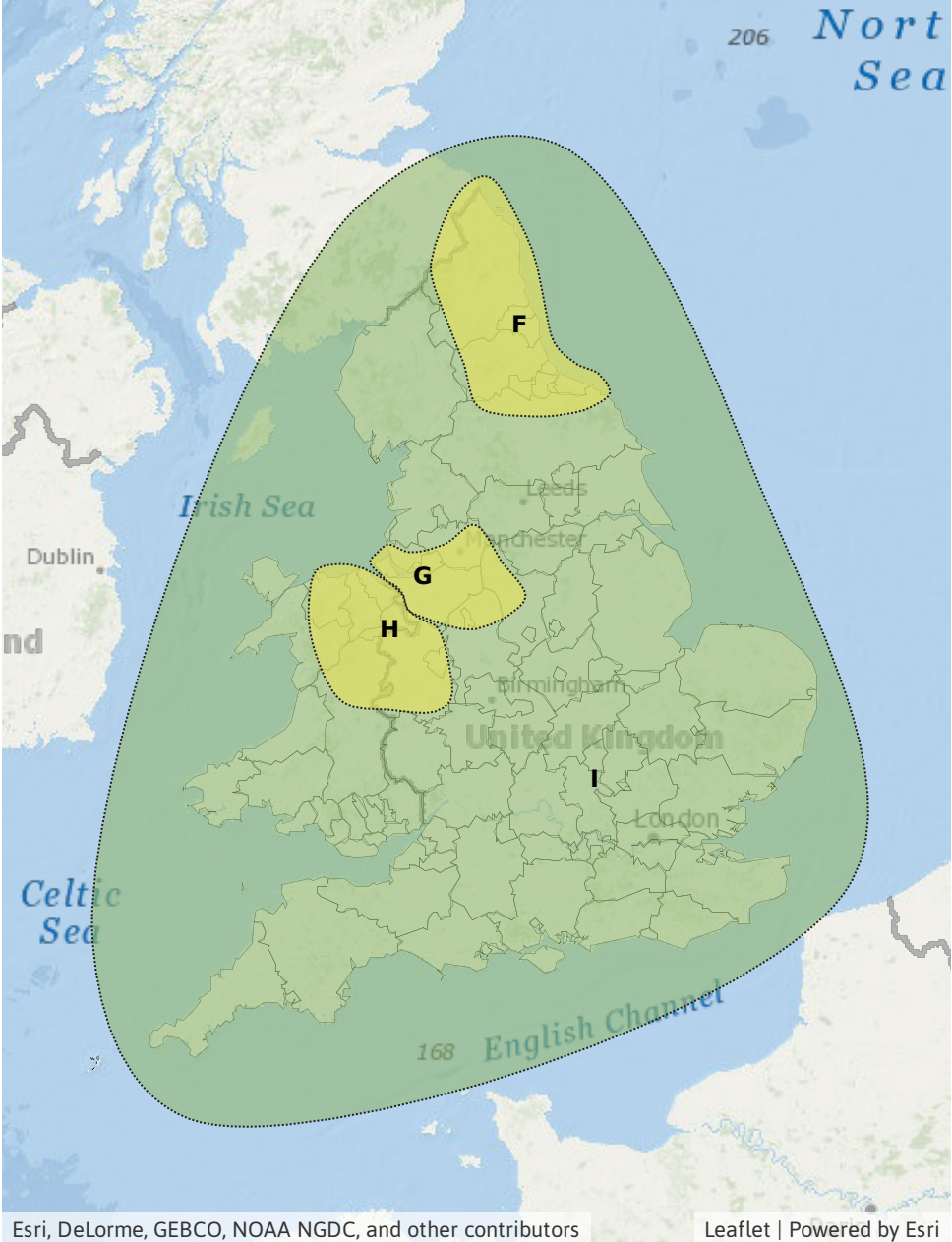
Slow responding rivers at risk.

RISK AREA I
Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 1 Day

Some heavy rain then heavy showers.



Assessment of flood risk



Surface water

Significant surface water flooding impacts are possible but not expected for parts of England and Wales on Wednesday and Thursday. This is due to periods of persistent heavy rain or thunderstorms with urban areas most at risk.

Minor surface water flooding impacts are also possible across other parts of England and Wales through today and on Thursday due to heavy showers and thunderstorms.

On Friday and Saturday some minor localised surface water flooding impacts are possible but not expected in parts of the far south-east of England and East Anglia due to further heavy showers.

The overall surface water flood risk is LOW.



Rivers

Significant river flooding impacts are possible but not expected in parts of central and the north of England during today and overnight into Thursday morning due to periods of heavy and persistent rain. Small and urban catchments are most at risk.

Minor river flooding impacts are also possible across many other parts of England and Wales during today and on Thursday due to heavy showers and thunderstorms, with slow responding rivers such as the Severn producing localised impacts until Sunday.

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 Guidance Statement

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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 Thursday 13 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>**