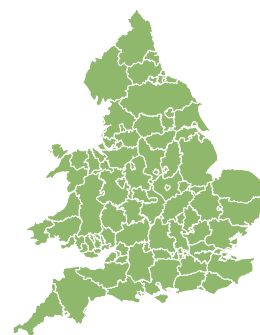
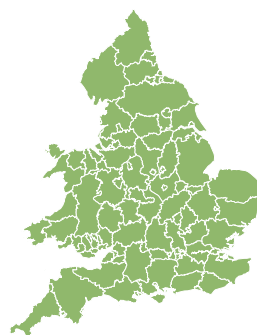
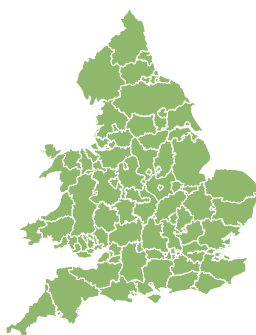
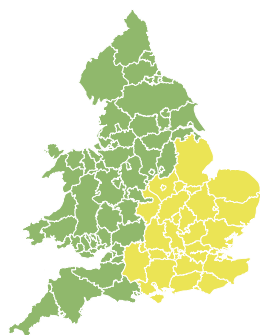
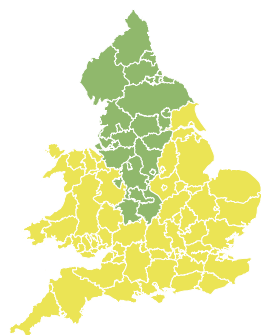


Flood Guidance Statement

10:30hrs Tuesday 08 August 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Tuesday

8 Aug 2017 10:30-23:59

Trend since last FGS

Increased



Wednesday

9 Aug 2017

Increased



Thursday

10 Aug 2017

Steady



Friday

11 Aug 2017

Steady



Saturday

12 Aug 2017

Steady



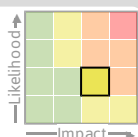
Significant surface water flooding impacts are possible on Tuesday and possible but not expected on Wednesday in the south-east of England. Minor surface water impacts are probable in south-west England and Wales today.

Specific Area of Concern Map 1: Tuesday 8 August

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **LOW**



Source Surface

Likely duration 1 Day

Urban areas most at risk in afternoon/evening. Not all areas will be affected.

RISK AREA B

Impact **MINOR**

Likelihood **MEDIUM**



Source River

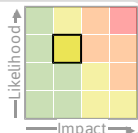
Likely duration 1 Day

Small catchments and urban water courses most at risk.

RISK AREA C

Impact **MINOR**

Likelihood **MEDIUM**



Source Surface

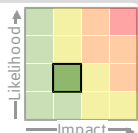
Likely duration 1 Day

Urban areas most at risk. Not all areas will be affected.

RISK AREA D

Impact **MINOR**

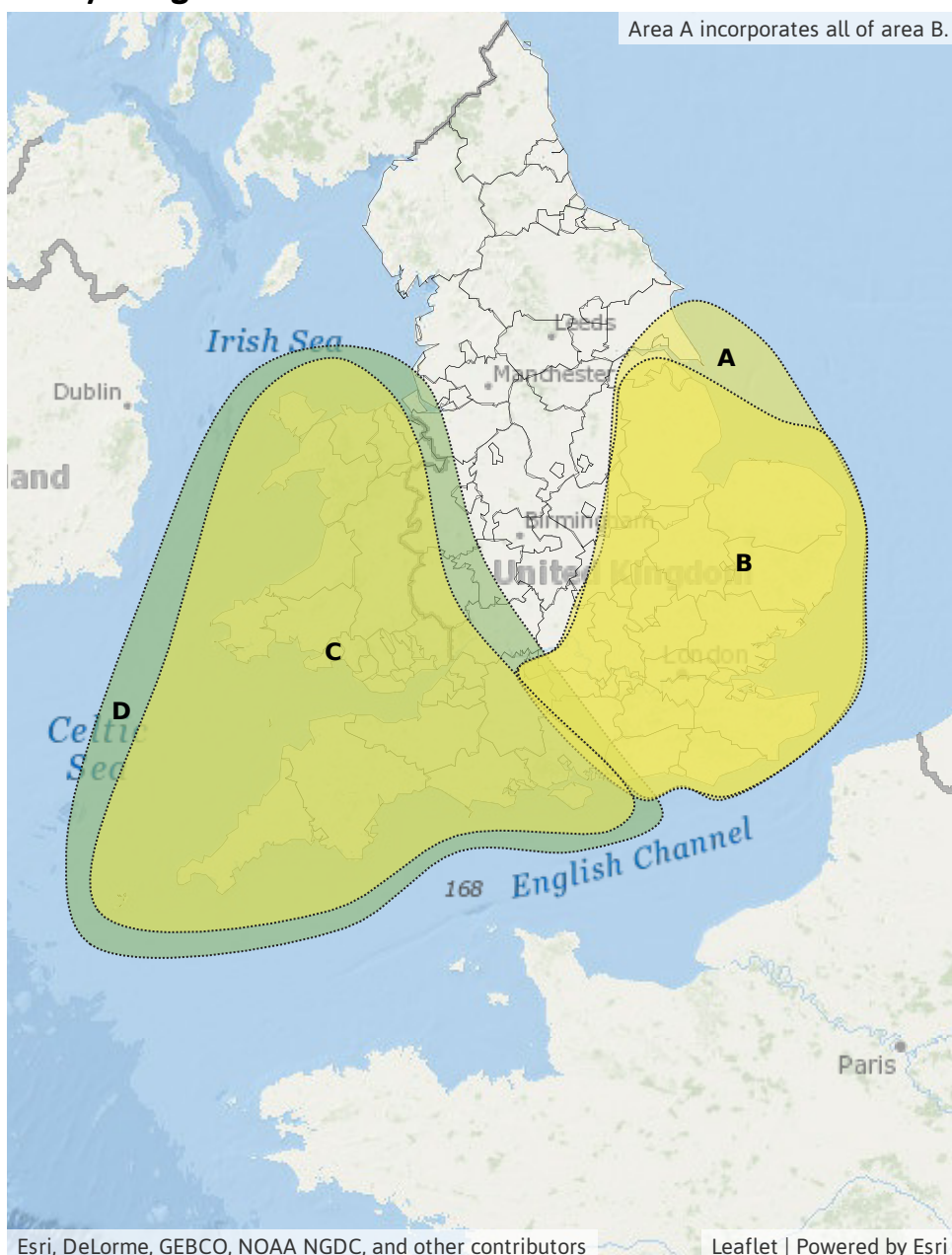
Likelihood **LOW**



Source River

Likely duration 1 Day

Small catchments and urban water courses most at risk.



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

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Flood Guidance Statement

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Specific Area of Concern Map 2: Wednesday 9 August

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

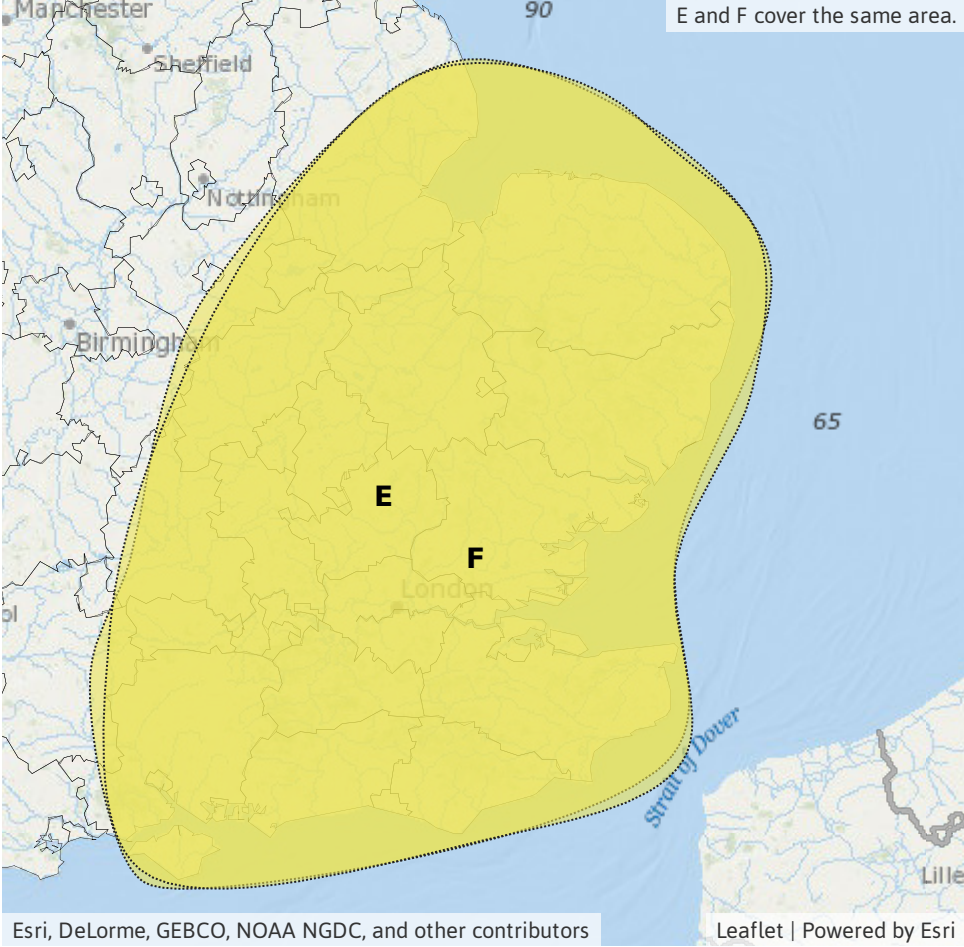
Source Surface
Likely duration 1 Day

Urban areas most at risk. Not all areas will be affected.

RISK AREA F
Impact **MINOR**
Likelihood **MEDIUM**

Source River
Likely duration 1 Day

Small catchments and urban water courses most at risk.



Assessment of flood risk



Surface water

Outbreaks of heavy thundery rain and showers are expected today (Tuesday) and tomorrow.

On Tuesday isolated significant surface water flooding impacts are possible in Area A and minor impacts are probable in Area C of Specific Area of Concern Map 1. On Wednesday isolated significant surface water flooding impacts are possible but not expected in Area E in Specific Area of Concern Map 2.

Elsewhere, despite further showers, the surface water flood risk remains VERY LOW for the next five days.



Rivers

Outbreaks of heavy thundery rain and showers are expected today (Tuesday) and tomorrow.

On Tuesday isolated minor river flooding impacts are probable in Area B and and possible in Area D of Specific Area of Concern Map 1. On Wednesday isolated minor surface water flooding impacts are probable in Area F of Specific Area of Concern Map 2. Small catchments and urban water courses are most at risk.

Elsewhere, the river flood risk remains VERY LOW for the next five days.



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

10:30hrs Tuesday 08 August 2017

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 Wednesday 09 August 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>**