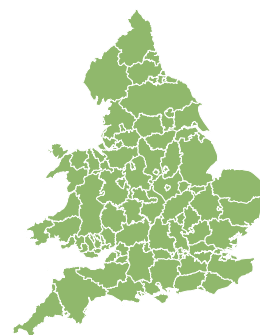
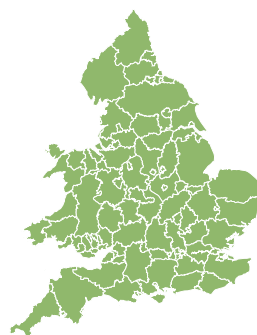
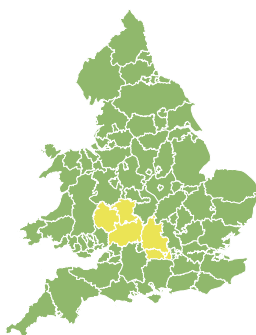
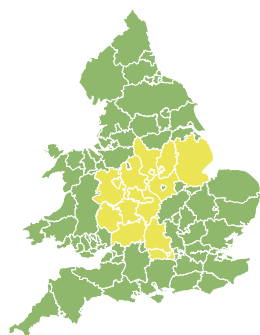
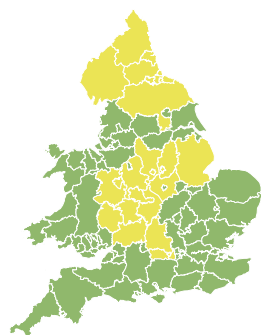


Flood Guidance Statement

10:30hrs Wednesday 04 April 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency Met Office



Wednesday

4 Apr 2018 10:30-23:59

Trend since last FGS

Increased



Thursday

5 Apr 2018

Steady



Friday

6 Apr 2018

Steady



Saturday

7 Apr 2018

Increased



Sunday

8 Apr 2018

Steady



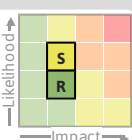
Minor surface water flooding is probable today (Wednesday) in northern England. Minor river flooding across parts of central and northern England today, tomorrow and into Friday. The overall flood risk is LOW.

Specific Areas of Concern Map 1 - Wednesday 4th April 2018

RISK AREA A

Impact **MINOR**

Likelihood **MEDIUM**



Source River Surface

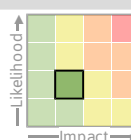
Likely duration 1 Day

Impacts on Wednesday from heavy rain and showers.

RISK AREA B

Impact **MINOR**

Likelihood **LOW**



Source River Surface

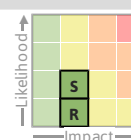
Likely duration 1 Day

On-going river flooding and new surface water impacts on Wednesday.

RISK AREA C

Impact **MINOR**

Likelihood **LOW**



Source River Surface

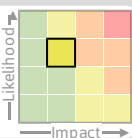
Likely duration 1 Day

River and surface water impacts from heavy showers on Wednesday.

RISK AREA D

Impact **MINOR**

Likelihood **MEDIUM**



Source River

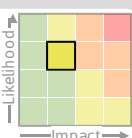
Likely duration 3 Days

Impacts limited to downstream of Worcester on Friday.

RISK AREA E

Impact **MINOR**

Likelihood **MEDIUM**



Source River

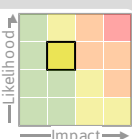
Likely duration 3 Days

Minor impacts continue on the River Thames through to Friday.

RISK AREA F

Impact **MINOR**

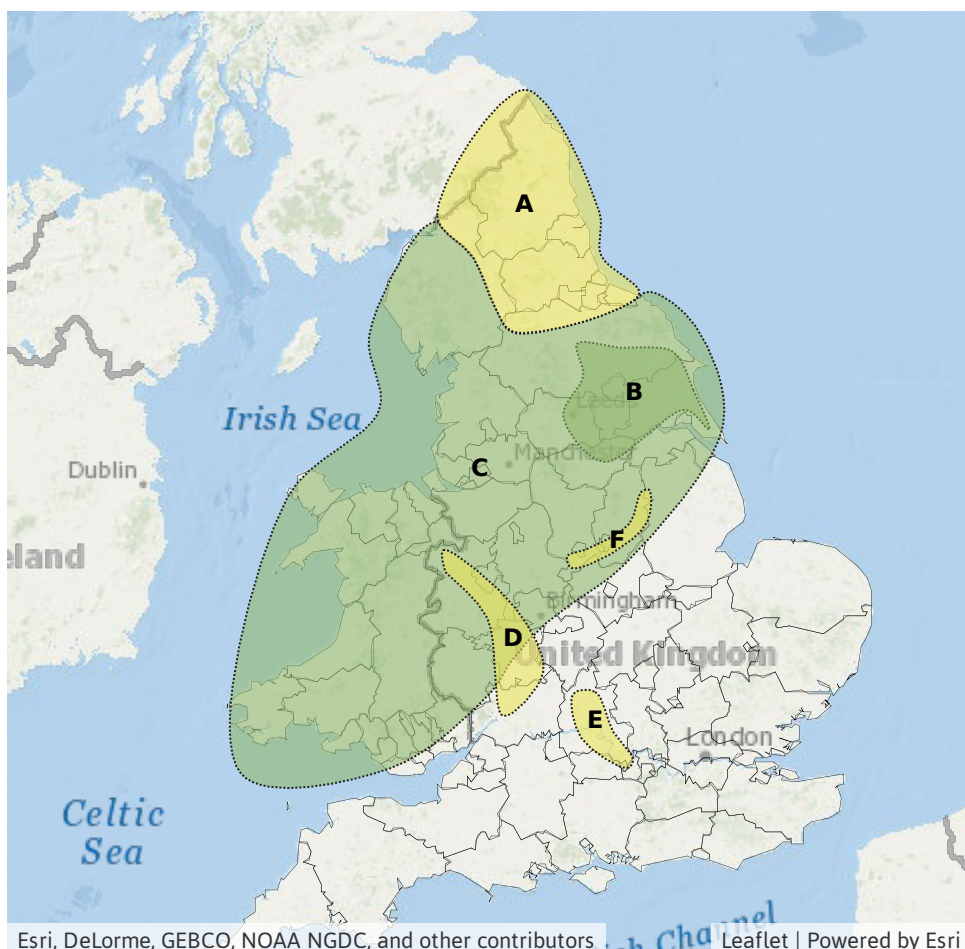
Likelihood **MEDIUM**



Source River

Likely duration 2 Days

Ongoing flooding on the River Trent through to Thursday



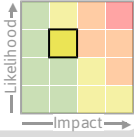
Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Wednesday 04 April 2018

Specific Areas of Concern Map 2 - Wednesday 4th to Friday 6th April 2018

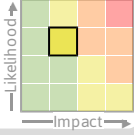
RISK AREA D
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 3 Days

Impacts limited to downstream of Worcester on Friday.

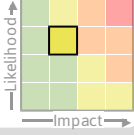
RISK AREA E
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 3 Days

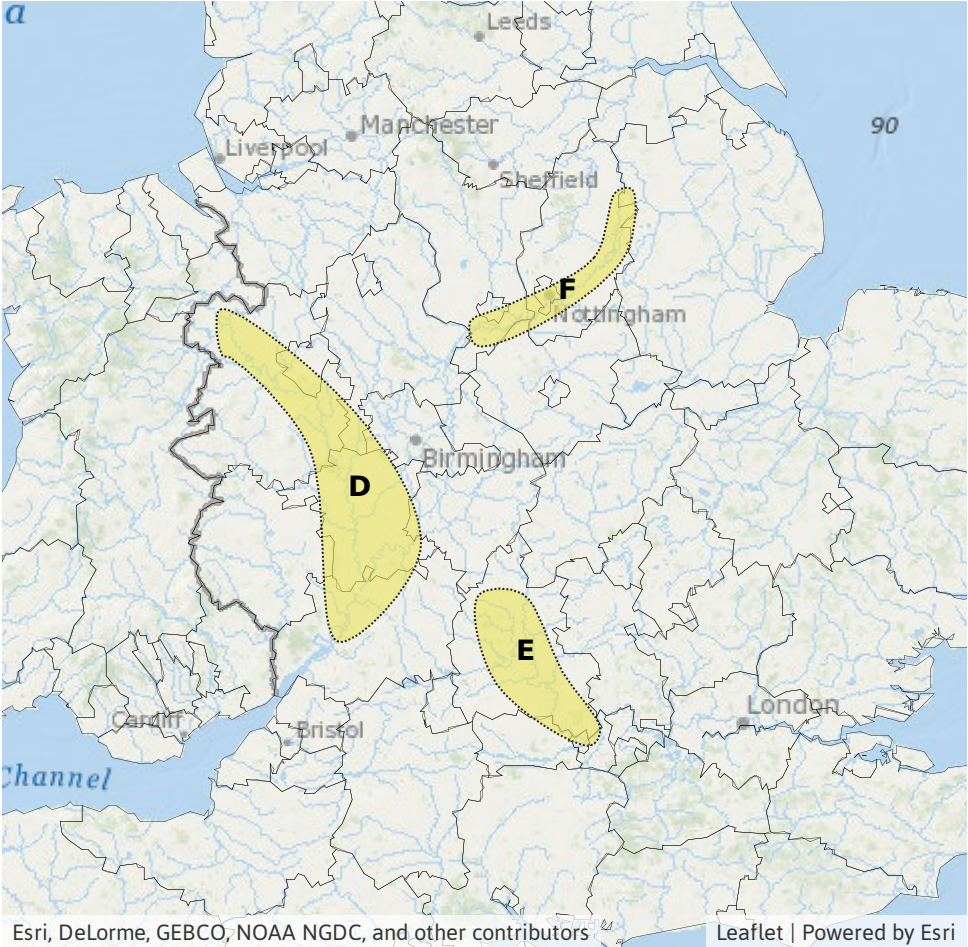
Minor impacts continue on the River Thames through to Friday.

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



Source River
Likely duration 2 Days

Ongoing flooding on the River Trent through to Thursday



Flood Guidance Statement

10:30hrs Wednesday 04 April 2018

Specific Areas of Concern Map 3 - Saturday 7th April 2018

RISK AREA **G**

Impact **MINOR**

Likelihood **LOW**

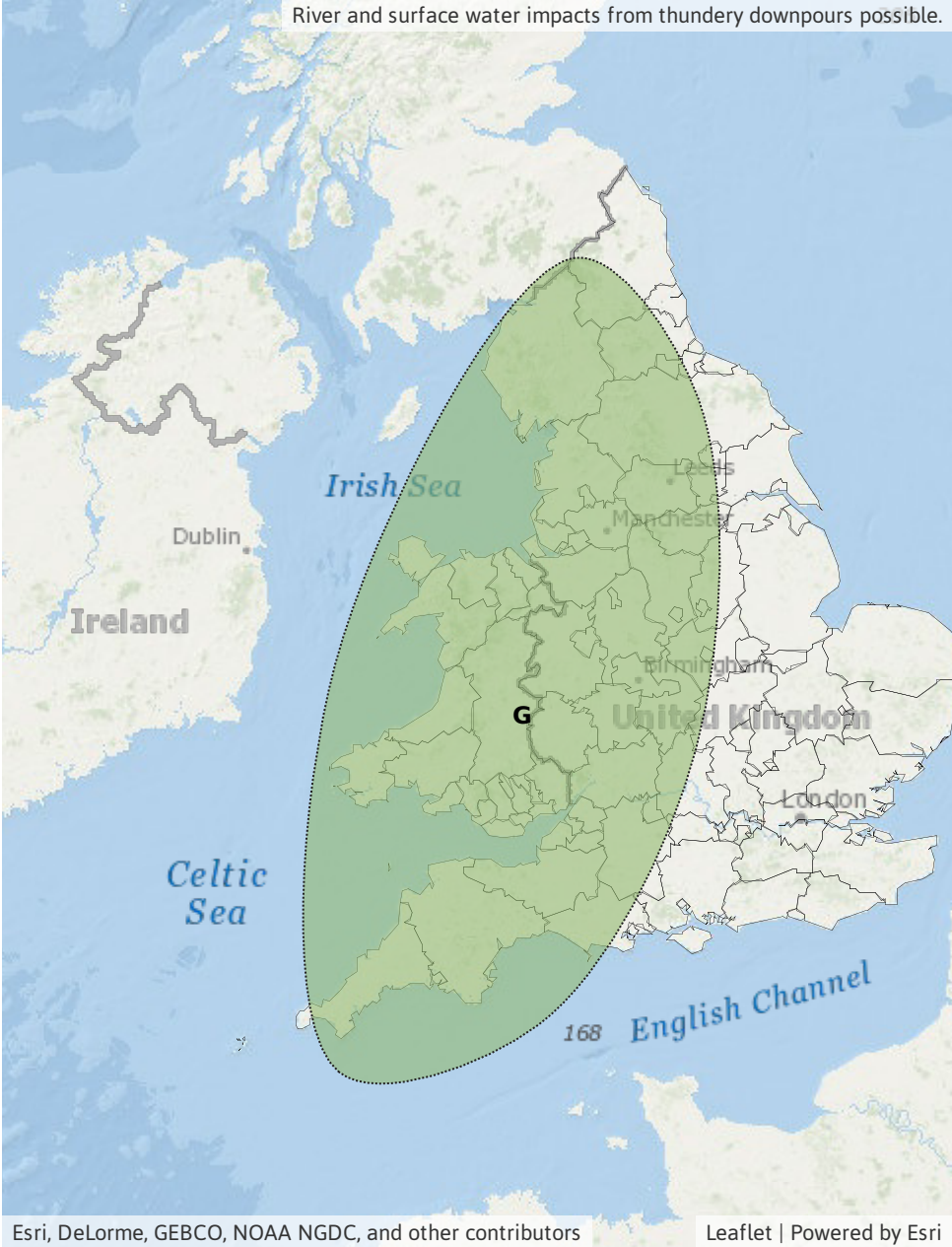
Likelihood

Impact

Source River Surface

Likely duration 1 Day

River and surface water impacts possible on Saturday.



Assessment of flood risk



Rivers

The river flood risk is LOW.

Minor river flooding impacts are possible today (Wednesday) in Areas A and B, and possible, but not expected in Area C of Specific Areas of Concern Map 1 due to heavy rain and showers falling over already very wet catchments.

Ongoing minor river flooding impacts are probable today (Wednesday), tomorrow and into Friday in Areas D, E and F of Specific Areas of Concern Maps 1 and 2 as rivers remain high following recent heavy rain.

Further heavy rain or thundery showers are expected on Saturday and localised minor river flooding impacts are possible in Area G of Specific Area of Concern Map 3 and possible, but not expected elsewhere.



Surface water

The surface water flood risk is LOW today (Wednesday).

Minor surface water flooding is probable today (Wednesday) in Area A, and possible in Areas B and C, of Specific Areas of Concern Map 1, due to heavy rain and showers falling on ground still saturated from recent rainfall.

Further heavy rain or showers are expected on Saturday and localised minor surface water flooding impacts are possible in Area G of Specific Area of concern Map 3 and possible, but not expected elsewhere.



Groundwater

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

Groundwater levels are currently high across parts of Dorset and may continue to rise over the coming days, however impacts are currently expected to be minimal.



Coastal/Tidal

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

Flood Guidance Statement

10:30hrs Wednesday 04 April 2018

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 05 April 2018 (all times are local)**

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

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