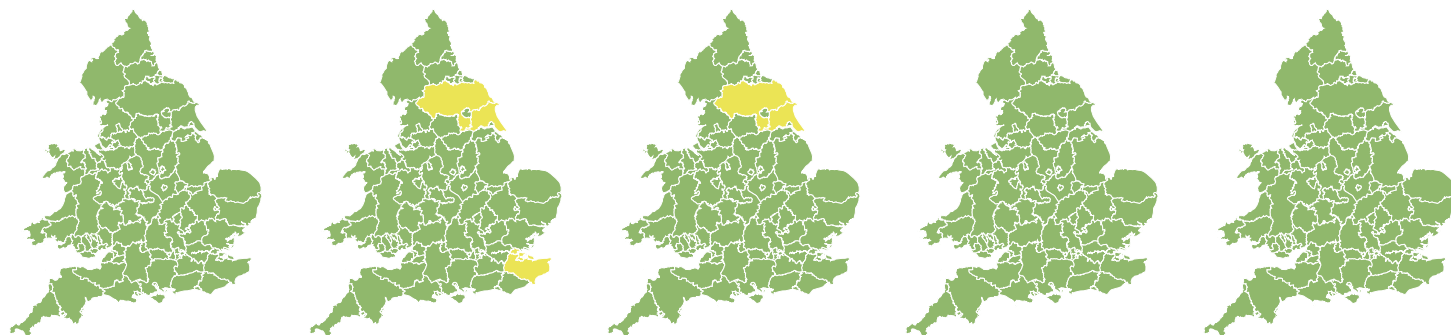


Flood Guidance Statement

10:30hrs Wednesday 04 October 2017

FLOODFORECASTINGCENTRE

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Wednesday

4 Oct 2017 10:30-23:59

Trend since last FGS

Steady



Thursday

5 Oct 2017

Increased



Friday

6 Oct 2017

Increased



Saturday

7 Oct 2017

Steady



Sunday

8 Oct 2017

Steady



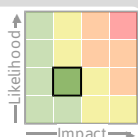
Minor river and surface water flooding impacts are possible for the north of England and Wales into Thursday morning. Minor coastal flooding impacts are probable on Thursday and Friday with a LOW flood risk for the East coast.

Specific Areas of Concern Map 1: Wednesday 4 and Thursday 5 October.

RISK AREA A

Impact **MINOR**

Likelihood **LOW**



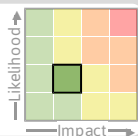
Source River Surface
Likely duration 2 Days

Wednesday afternoon and overnight into Thursday morning.

RISK AREA B

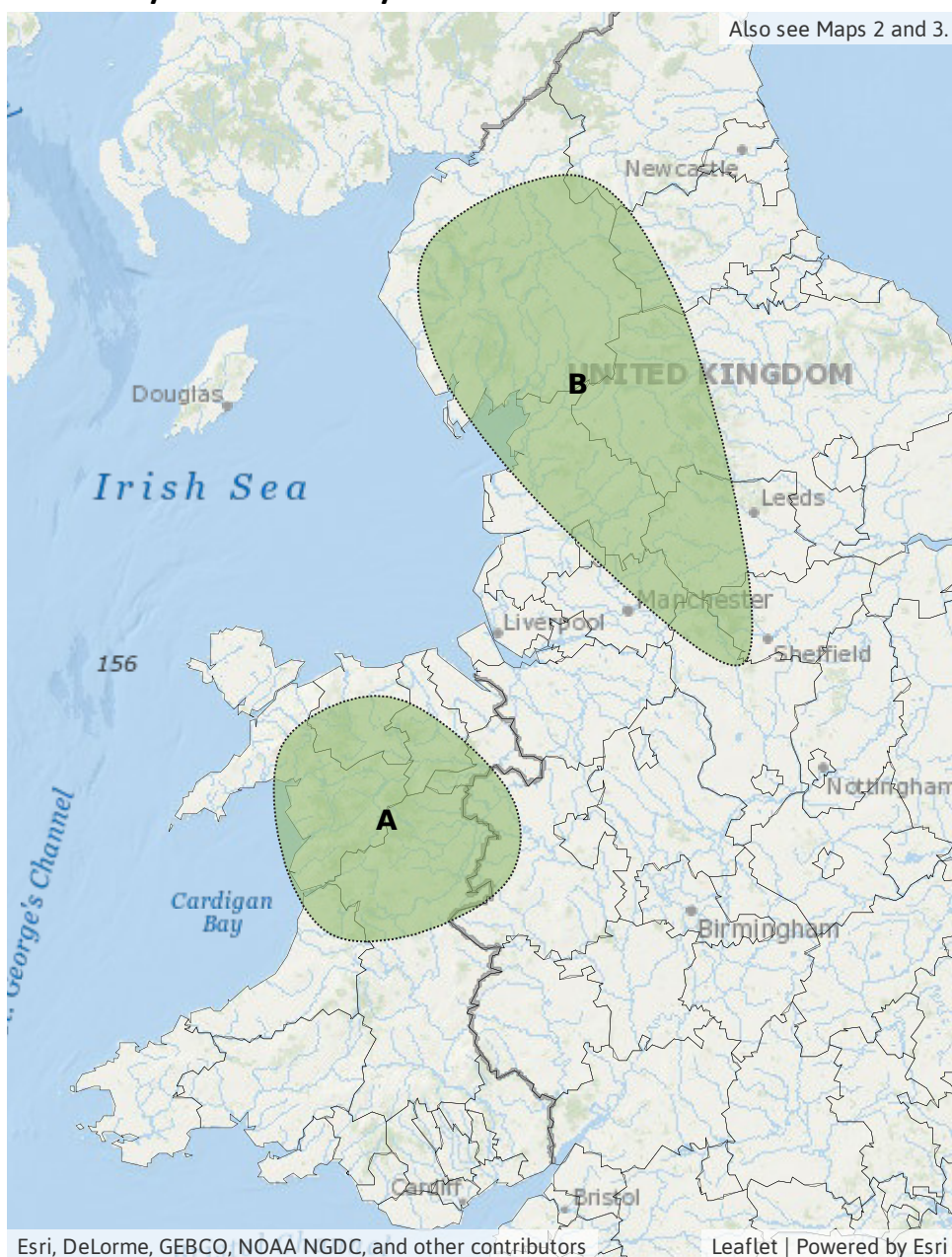
Impact **MINOR**

Likelihood **LOW**



Source River Surface
Likely duration 2 Days

Wednesday afternoon and overnight into Thursday morning.



Flood Guidance Statement

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FLOODFORECASTINGCENTRE

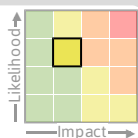
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Specific Areas of Concern Map 2: Thursday 5 October.

RISK AREA C

Impact **MINOR**

Likelihood **MEDIUM**



Source Coastal/Tidal

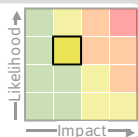
Likely duration 1 Day

Impacts are mainly around the times of high water on Thursday afternoon/evening.

RISK AREA D

Impact **MINOR**

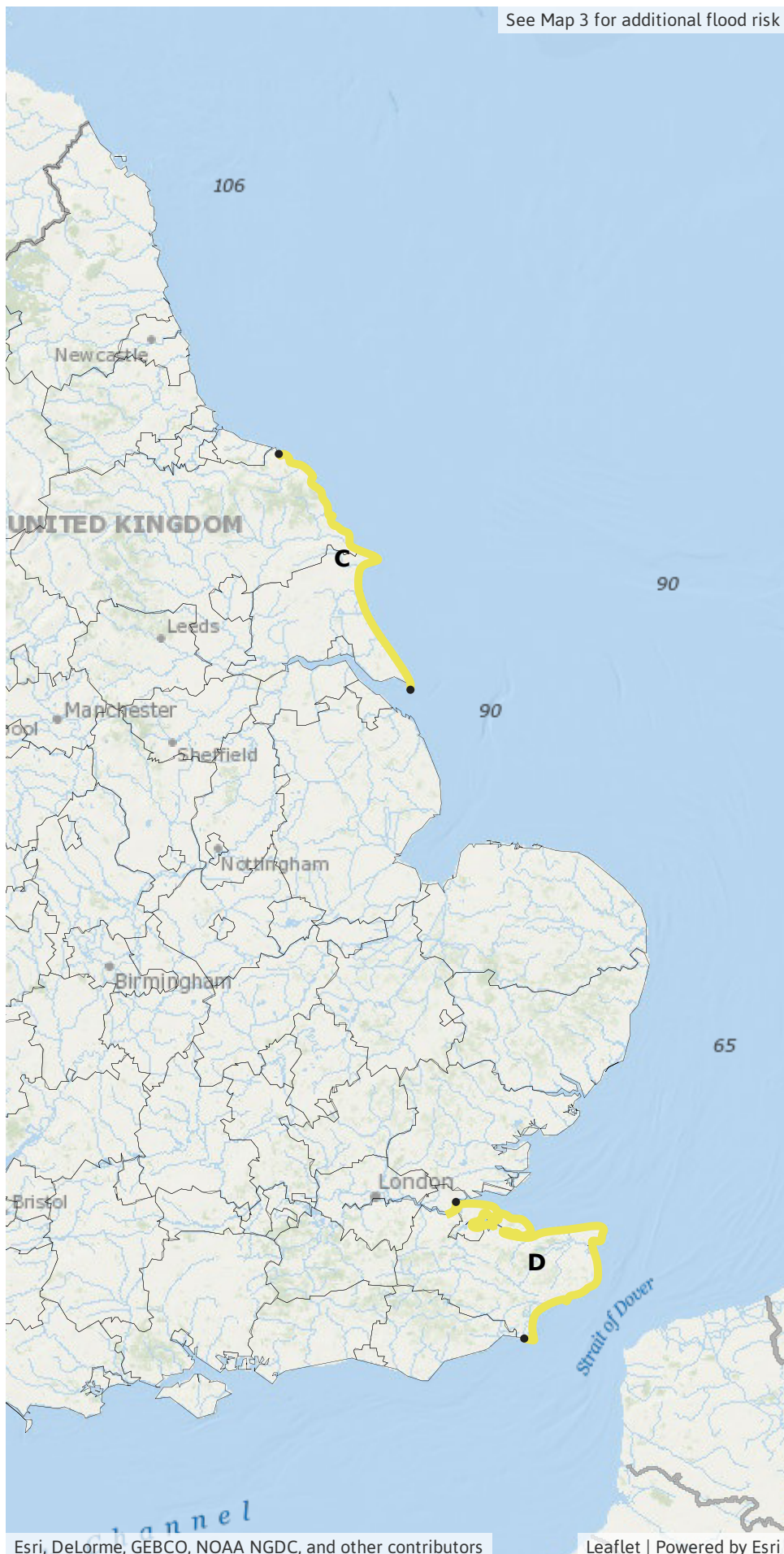
Likelihood **MEDIUM**



Source Coastal/Tidal

Likely duration 1 Day

Impacts are mainly around the times of high water on Thursday afternoon/evening.



Flood Guidance Statement

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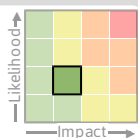
FLOODFORECASTINGCENTRE

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Specific Areas of Concern Map 3: Friday 6 October.

RISK AREA E

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

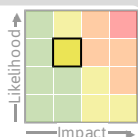


Source Coastal/Tidal
Likely duration 1 Day

Impacts are mainly around the times of high water on Friday morning.

RISK AREA F

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

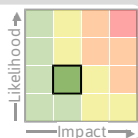


Source Coastal/Tidal
Likely duration 1 Day

Impacts are mainly around the times of high water on Friday.

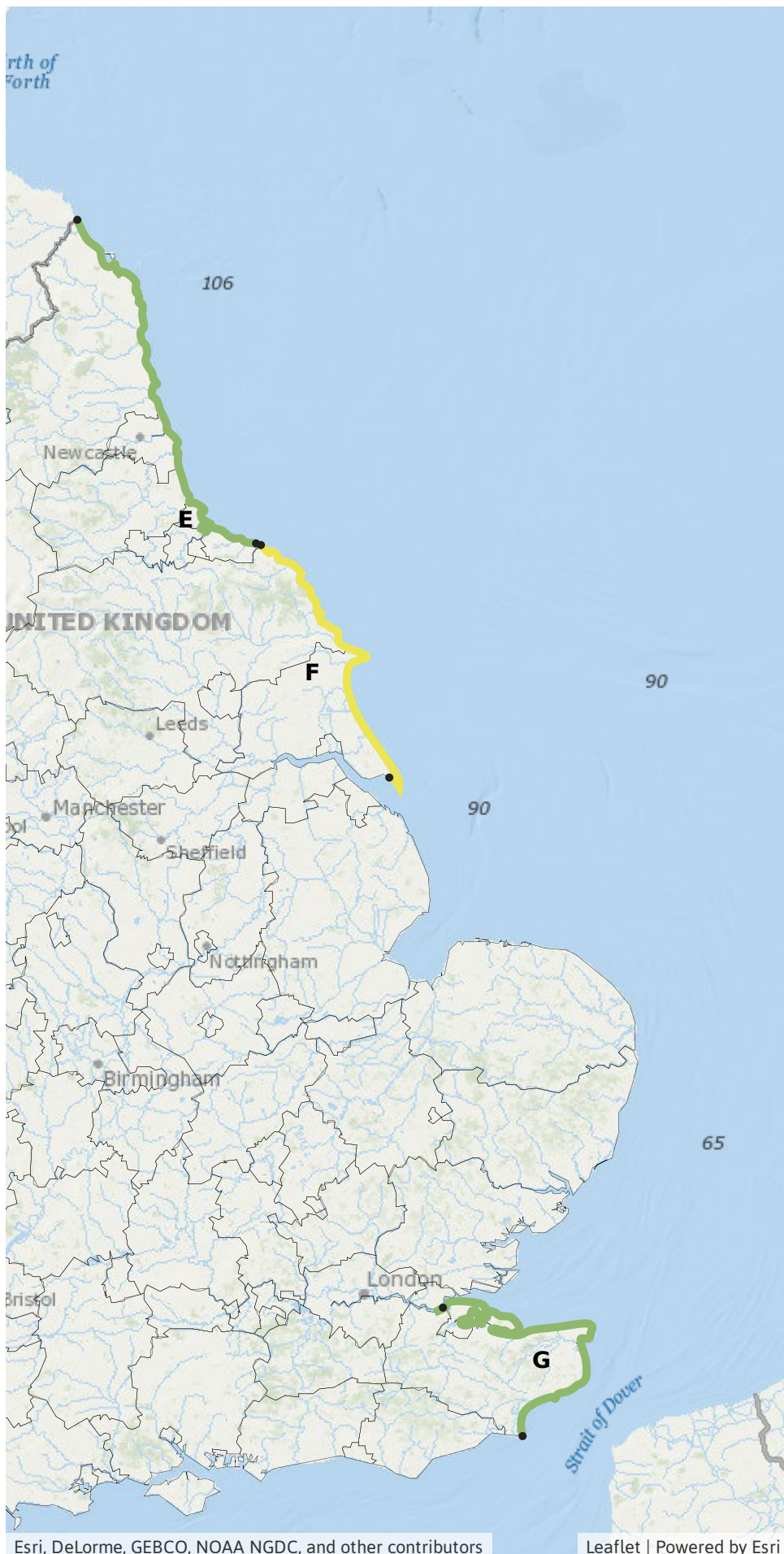
RISK AREA G

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



Source Coastal/Tidal
Likely duration 1 Day

Impacts mainly around the time of high water on Friday



Assessment of flood risk



Coastal/Tidal

The coastal/tidal flood risk is LOW on Thursday and Friday along parts of the East coast.

Strong winds over the North Sea on Thursday and Friday will bring large waves and some surge to the east coast of England. Local minor coastal flood impacts are probable for areas C, D and F in Specific Areas of Concern Maps 2 and 3. Local minor coastal flood impacts are also possible along the east coast of England on Friday as shown by Areas E and G in Specific Areas of Concern Map 3. This risk is particularly around times of high water on Thursday afternoon and on Friday.



Surface water

The surface water flood risk is VERY LOW.

Minor surface water flooding impacts are possible across parts of the north of England, Shropshire and north Wales on Wednesday afternoon and overnight into Thursday morning due to heavy rain. This is shown by Areas A and B in Specific Areas of Concern Map 1.



Rivers

The river flood risk is VERY LOW.

Minor river flooding impacts are possible across parts of the north of England, Shropshire and north Wales on Wednesday afternoon and overnight into Thursday morning due to heavy rain. This is shown by Areas A and B in Specific Areas of Concern Map 1.



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 05 October 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>**