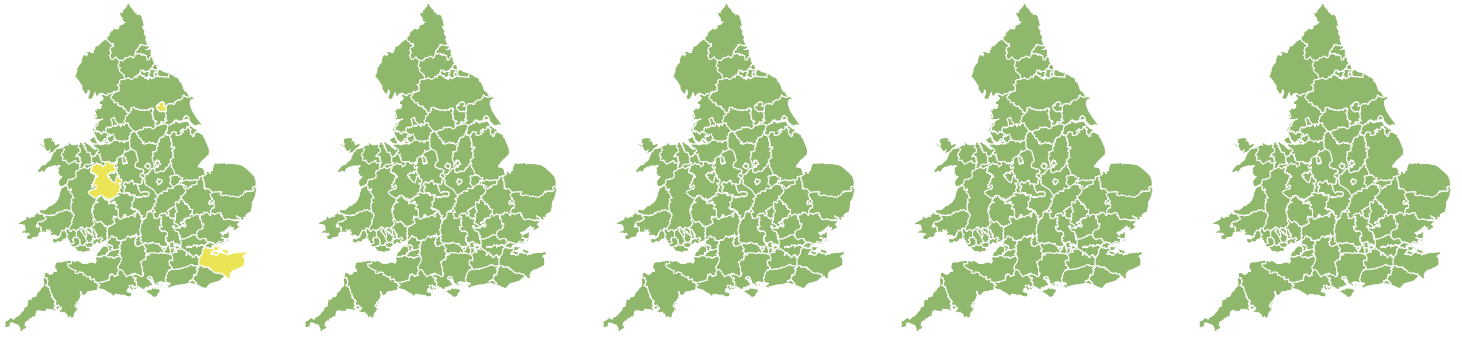


# Flood Guidance Statement

10:30hrs Wednesday 02 October 2019



**Wednesday**

2 Oct 2019 10:30-23:59  
Trend since last FGS

Decreased ↓

**Thursday**

3 Oct 2019

Steady →

**Friday**

4 Oct 2019

Increased ↑

**Saturday**

5 Oct 2019

Steady →

**Sunday**

6 Oct 2019

Increased ↑

Local minor river flooding impacts are expected today (Wednesday). Minor coastal flooding impacts are probable for the Kent coast today (Wednesday). Minor surface water, river and coastal flooding impacts possible Friday. The overall flood risk is LOW.

## Specific Areas of Concern Map 1: Wednesday 2 October.

**RISK AREA A**  
Impact **MINOR**  
Likelihood **HIGH**

Source River  
Likely duration 1 Day

Ongoing impacts along the River Ouse in York.

**RISK AREA B**  
Impact **MINOR**  
Likelihood **HIGH**

Source River  
Likely duration 1 Day

Ongoing impacts along the River Severn in Shropshire.

**RISK AREA C**  
Impact **MINOR**  
Likelihood **MEDIUM**

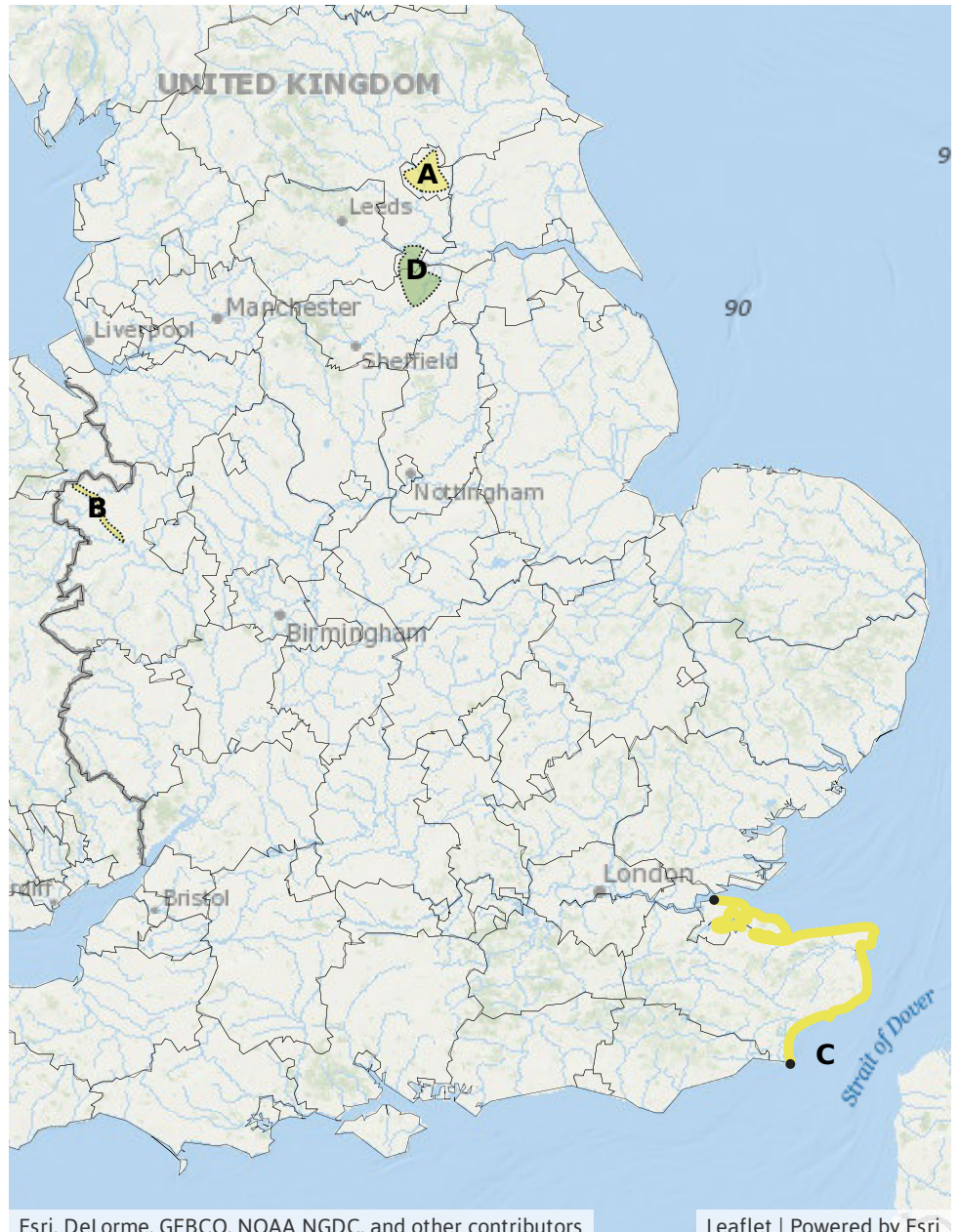
Source Coastal/Tidal  
Likely duration 1 Day

Impacts around the first high tide on Wednesday.

**RISK AREA D**  
Impact **MINOR**  
Likelihood **LOW**

Source River  
Likely duration 1 Day

Impacts possible in tidal reaches of Aire and Don due to tide-locking of rivers.



# Flood Guidance Statement

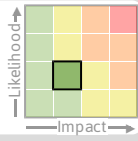
10:30hrs Wednesday 02 October 2019

### Specific Areas of Concern Map 2: Friday 4 October

#### RISK AREA E

Impact **MINOR**

Likelihood **LOW**



Source River Surface

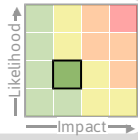
Likely duration 1 Day

Widespread heavy rain and minor flooding impacts possible on Friday.

#### RISK AREA F

Impact **MINOR**

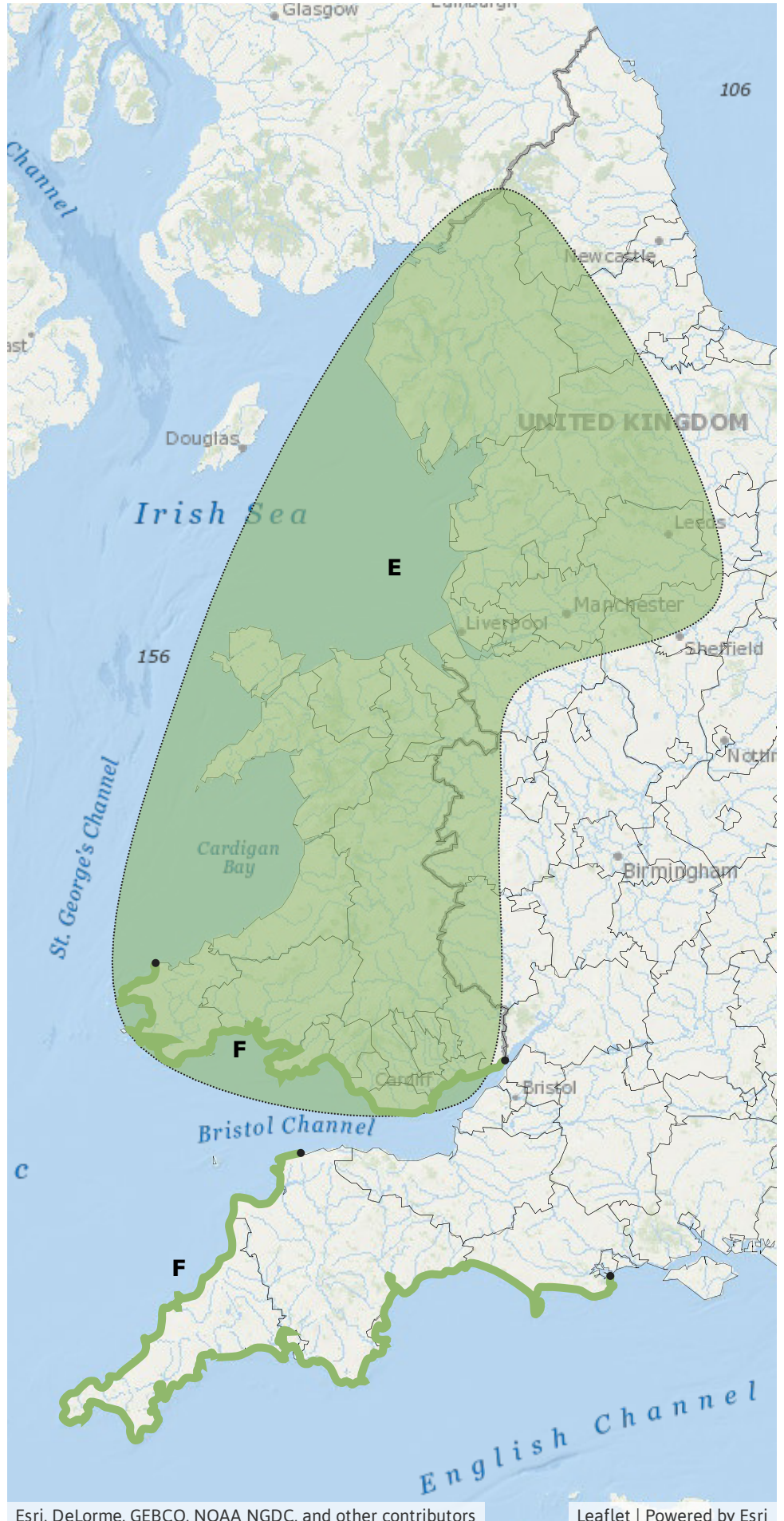
Likelihood **LOW**



Source Coastal/Tidal

Likely duration 1 Day

Spray and wave overtopping from large waves possible on Friday.



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

Leaflet | Powered by Esri

## Assessment of flood risk



### Coastal/Tidal

---

The coastal/tidal flood risk is LOW today (Wednesday).

Minor coastal/tidal flooding impacts are probable around the Kent coast on the first tide today (Wednesday). This is due to high spring tides and strong winds.

On Friday minor coastal flooding impacts are possible along the south coast of Wales and the south-west coast of England.

Later Thursday and on Friday, more widely around Welsh coasts and south and south west coasts of England, minor coastal flooding impacts are possible but not expected. This is due to the potential for large waves and gales leading to wave overtopping and wind blown spray.



### Rivers

---

The river flood risk is LOW today (Wednesday).

Ongoing minor river flooding impacts are expected today from the River Ouse in York and the River Severn in Shropshire. Minor impacts are also possible in the tidal reaches of the Rivers Air and Don due to tide-locking.

Minor river flooding impacts are possible in Wales and parts of the west and north of England on Friday, and are possible but not expected across parts of England and Wales on Sunday. This is due to the potential for widespread heavy rain.



### Surface water

---

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

Minor surface water flooding impacts are possible in Wales and parts of the west and north of England on Friday, and are possible but not expected also in parts of England and Wales on Sunday. This is due to the potential for widespread heavy rain.



### 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 Thursday 03 October 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>**