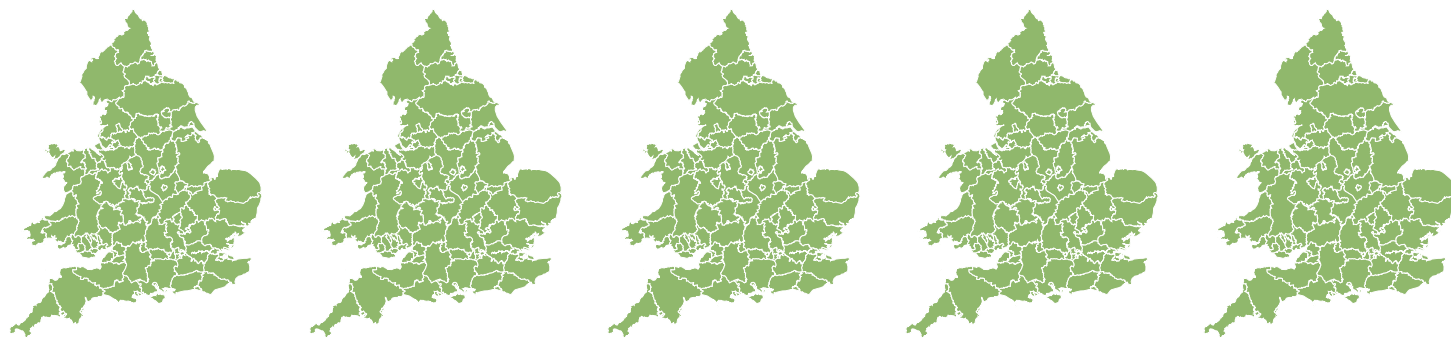


Flood Guidance Statement

10:30hrs Sunday 04 March 2018

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Sunday

4 Mar 2018 10:30-23:59

Trend since last FGS

Steady



Monday

5 Mar 2018

Increased



Tuesday

6 Mar 2018

Steady



Wednesday

7 Mar 2018

Steady



Thursday

8 Mar 2018

Steady



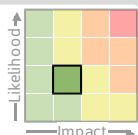
Minor coastal flooding impacts are possible this (Sunday) evening for parts of the North-East of England. Minor surface water impacts are also possible but not expected today. The overall flood risk is VERY LOW.

Specific Areas of Concern Map 1: Sunday 4 March

RISK AREA A

Impact **MINOR**

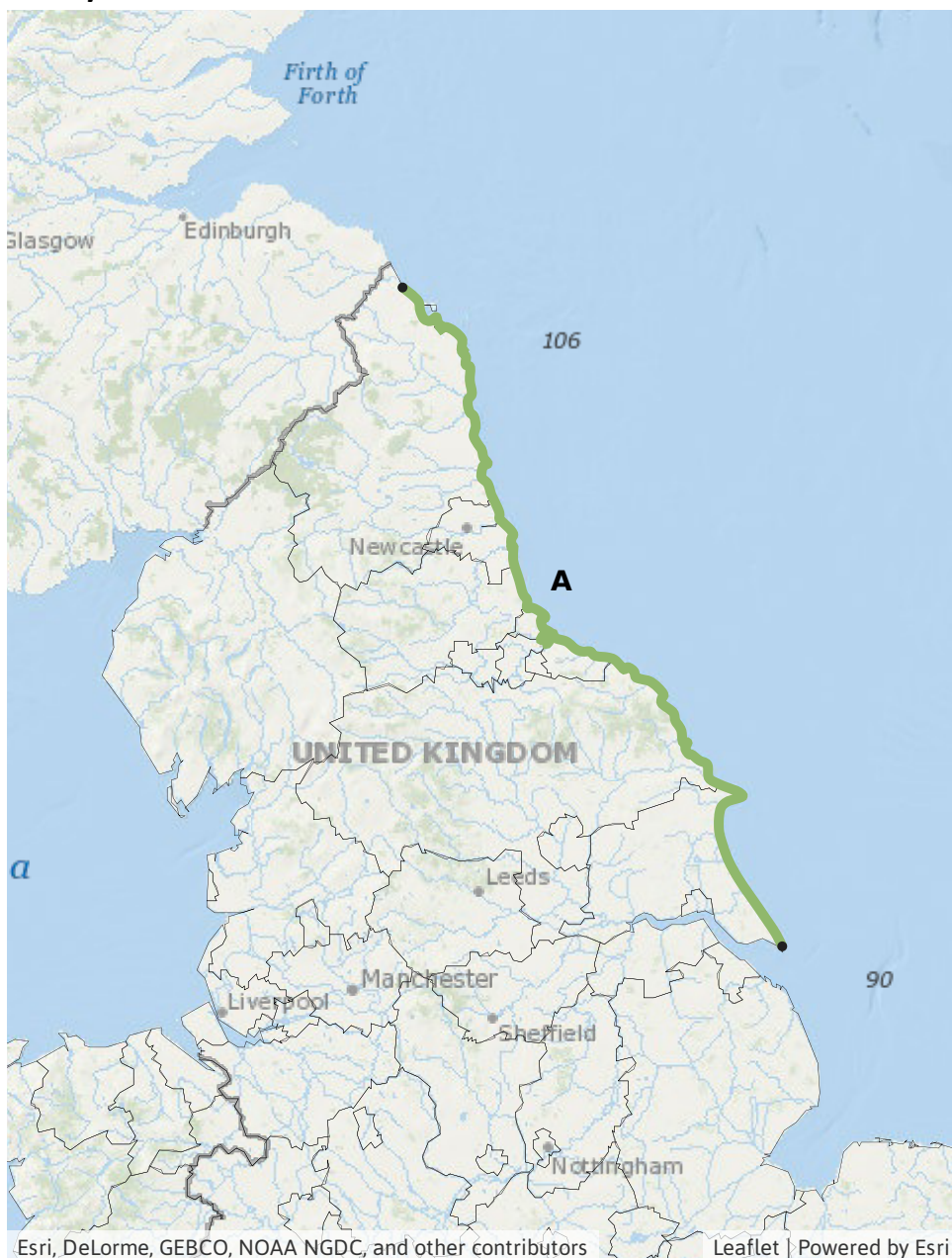
Likelihood **LOW**



Source Coastal/Tidal

Likely duration 1 Day

Risk of wave overtopping around times of high water



Assessment of flood risk



Coastal/Tidal

Local minor coastal flooding impacts are possible for coastline A this (Sunday) evening - see Specific Areas of Concern Map 1. Strong winds and waves may coincide with high astronomical tides resulting in localised minor impacts around times of high water.

Minor coastal flooding is also possible but not expected for parts of the south coasts of England and Wales, as well as the Wye Estuary, during today (Sunday) and Monday. This is mainly due to high astronomical tides but also locally strong winds and waves on the more exposed coasts.

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



Surface water

Minor surface water flood impacts are possible but not expected in parts of England and Wales today (Sunday). This is due to a combination of snowmelt and either heavy showers (over south-west England and Wales) or rainfall (over south-east England and East Anglia). Locally, ice may impede drainage and exacerbate surface water flooding impacts.

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



Rivers

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

Some localised river response is expected in smaller, faster responding catchments today (Sunday) from combined snowmelt and rainfall, however any impacts are expected to be minimal.



Groundwater

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

Flood Guidance Statement

10:30hrs Sunday 04 March 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 Monday 05 March 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>**