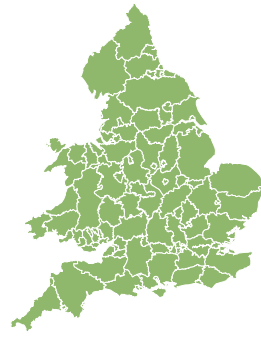


Flood Guidance Statement

10:30hrs Monday 16 December 2019



Monday

16 Dec 2019 10:30-23:59
Trend since last FGS

Steady →

Tuesday

17 Dec 2019

Steady →

Wednesday

18 Dec 2019

Steady →

Thursday

19 Dec 2019

Steady →

Friday

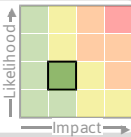
20 Dec 2019

Increased ↑

Minor river and surface water flooding is possible on Wednesday, Thursday and Friday in parts of southern England. The overall flood risk is VERY LOW. See end of FGS for 6-10 day forecast.

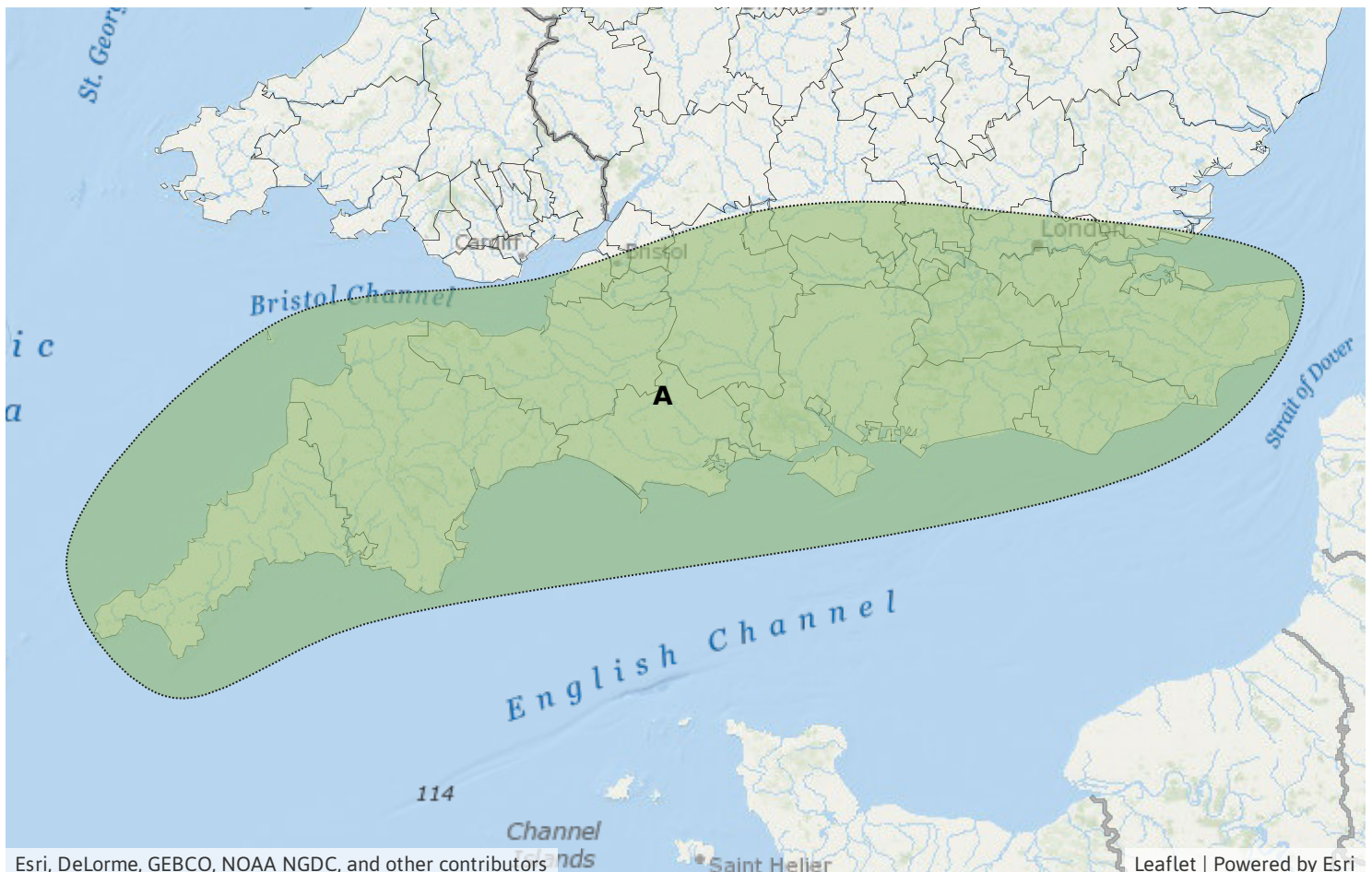
Specific Areas of Concern Map 1: Wednesday 18 until Friday 20 December.

RISK AREA A
Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 3 Days

Periods of heavy rain and showers falling on saturated ground.



Assessment of flood risk



Rivers

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

Local minor river flooding impacts are possible but not expected across parts of south east England today (Monday) and Tuesday due to showers and persistent rainfall.

Local minor river flooding impacts are possible at times from Wednesday afternoon, through Thursday and on Friday in parts of southern England and possible but not expected for Wales and the rest of England through the same period as bands of heavy rain and showers affect the UK.



Surface water

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

Local minor surface water flooding impacts are possible but not expected across parts of south east England today (Monday) and Tuesday due to showers and persistent rainfall.

Local minor surface water flooding impacts are possible at times from Wednesday afternoon, through Thursday and on Friday in parts of southern England and possible but not expected for Wales and the rest of England through the same period as bands of heavy rain and showers affect the UK.



Coastal/Tidal

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

Minor coastal flooding impacts are possible but not expected on Wednesday and Thursday for east facing parts of the Devon coast. This is due to onshore gales and large waves leading to some local spray and wave overtopping.



Groundwater

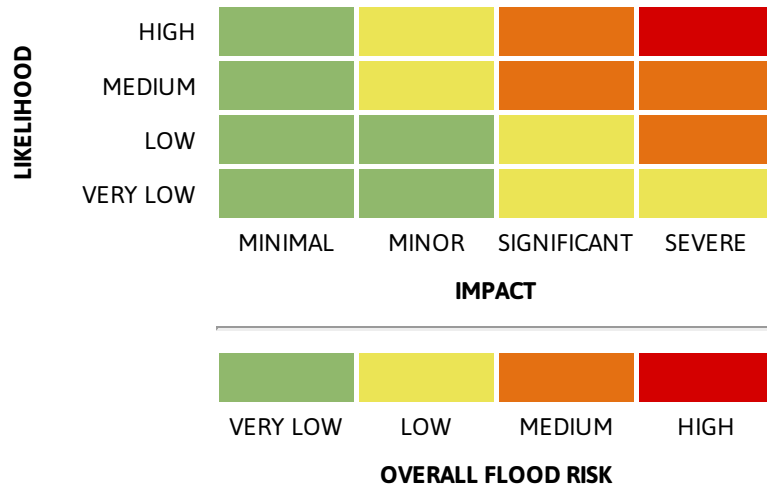
The groundwater flood risk is VERY LOW for the next five days.

Groundwater levels are high in North Lincolnshire and West Dorset, though any flooding impacts are expected to be minimal.

6-10 day forecast

Further periods of heavy rain may lead to enhanced flood risk at times.

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 Tuesday 17 December 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>