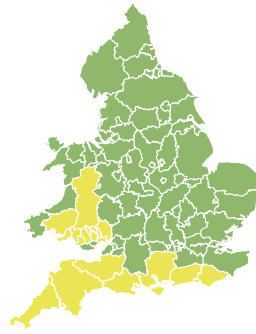
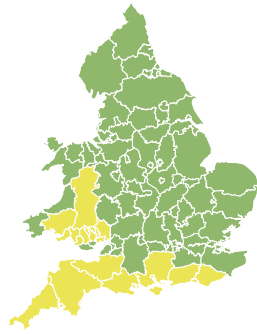
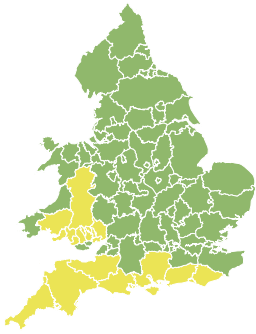


Flood Guidance Statement

10:30hrs Sunday 18 December 2022



Sunday

18 Dec 2022 10:30-23:59
Trend since last FGS

Increased ↑

Monday

19 Dec 2022

Increased ↑

Tuesday

20 Dec 2022

Increased ↑

Wednesday

21 Dec 2022

Steady →

Thursday

22 Dec 2022

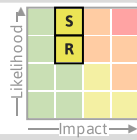
Steady →

Minor surface water flooding impacts are expected in the south of both Wales and England and minor river flooding impacts are possible in the south of England from today (Sunday) until Tuesday morning. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Sunday 18 to Tuesday 20 December 2022

RISK AREA A

Impact **MINOR**
Likelihood **HIGH**

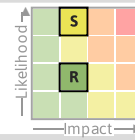


Source River Surface
Likely duration 3 Days

Heavy rain from today until Tuesday. Main river risk on Monday and Tuesday.

RISK AREA B

Impact **MINOR**
Likelihood **HIGH**

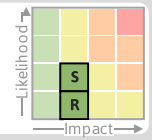


Source River Surface
Likely duration 3 Days

Heavy rain falling on to frozen ground, followed by further bouts of heavy rain.

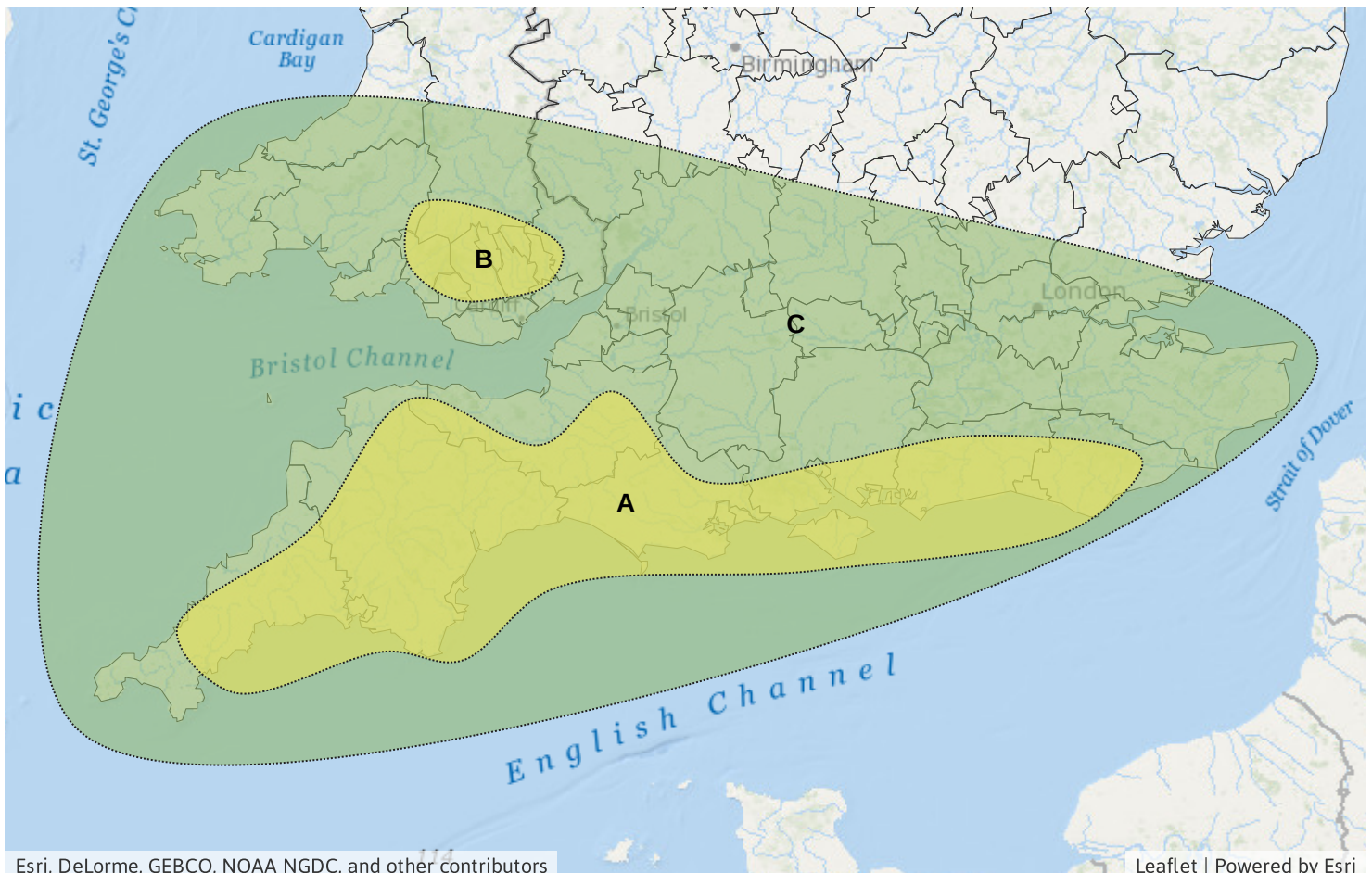
RISK AREA C

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



Source River Surface
Likely duration 3 Days

Heavy rain falling on to frozen ground, followed by further bouts of heavy rain.



Assessment of flood risk



Surface water

The surface water flood risk is LOW from today (Sunday) until Tuesday.

Minor surface water flooding impacts are expected in the south of both Wales and England from today until Tuesday morning. Local minor surface water flooding impacts are also possible more widely. See specific area of concern map for further details.

Local minor surface water flooding impacts are also possible but not expected elsewhere in Wales and for parts of north-west of England from today until Tuesday morning.

This is due to locally heavy rain falling initially on frozen ground. Impacts could include localised flooding from urban and fast responding smaller watercourses/catchments, drains, channels and flooding from overland flow.



Rivers

The river flood risk is LOW from today (Sunday) until Tuesday.

Local minor river flooding impacts are probable for parts of the south of England and are possible in the south of Wales from later tonight until Tuesday morning. See specific area of concern map for further details. Also, local minor river flooding impacts are possible but not expected more widely across Wales, the south and north-west of England.

This is due to locally heavy rain falling initially on frozen ground.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days, despite the potential for coastal gales, large waves and storm surge today (Sunday), Monday and Tuesday. Tide levels are relatively low.



Groundwater

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

Flood Guidance Statement

10:30hrs Sunday 18 December 2022

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 Monday 19 December 2022 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0330 135 4400**

More information <https://www.gov.uk/government/organisations/flood-forecasting-centre>