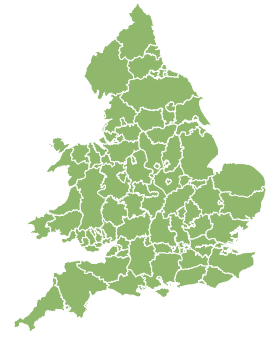
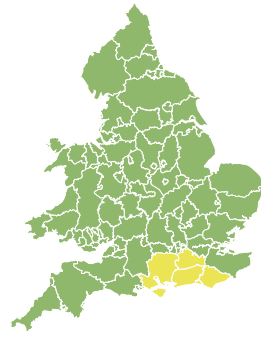
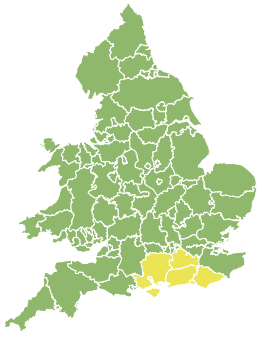


Flood Guidance Statement

10:30hrs Thursday 16 January 2020



Thursday

16 Jan 2020 10:30-23:59
Trend since last FGS

Increased ↑

Friday

17 Jan 2020

Increased ↑

Saturday

18 Jan 2020

Steady →

Sunday

19 Jan 2020

Steady →

Monday

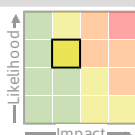
20 Jan 2020

Steady →

Minor flooding impacts are probable in parts of south-east England today (Thursday) and Friday. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Thursday 16 and Friday 17 January 2020

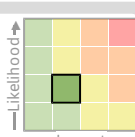
RISK AREA A
Impact **MINOR**
Likelihood **MEDIUM**



Source River Surface
Likely duration 2 Days

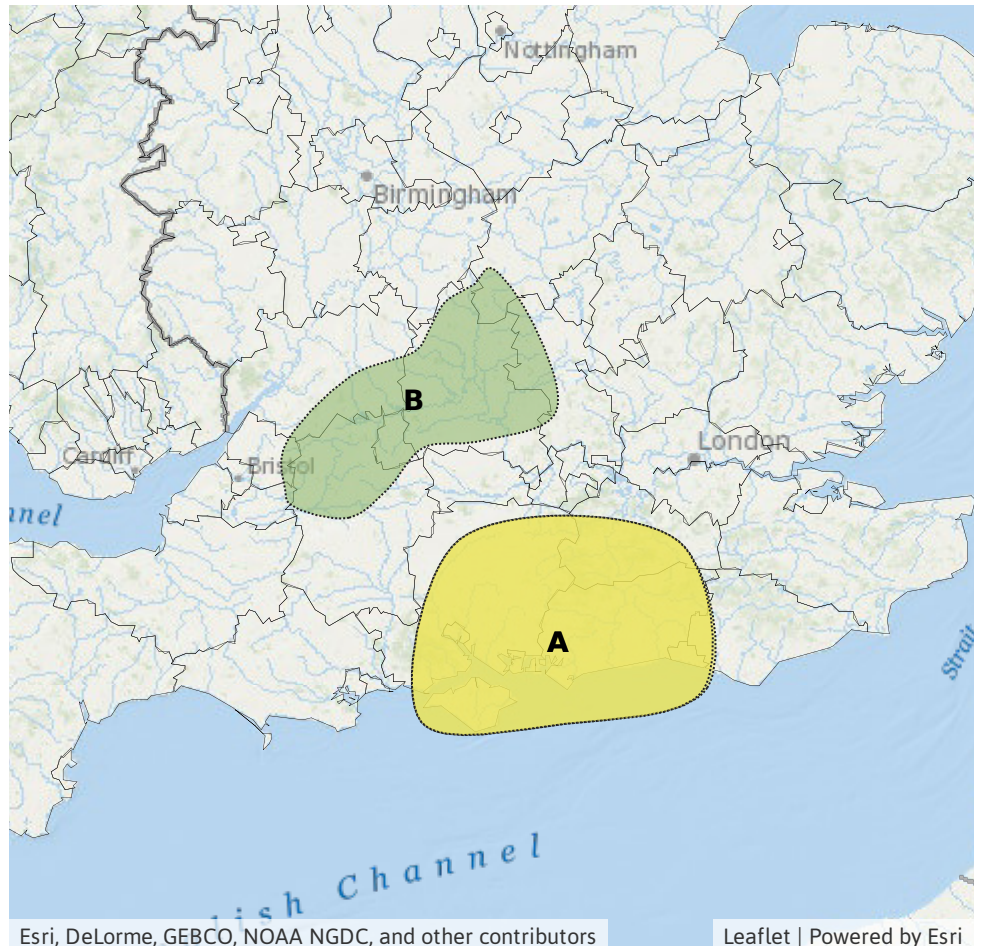
Rain falling on wet or saturated catchments. River impacts into Friday.

RISK AREA B
Impact **MINOR**
Likelihood **LOW**



Source River
Likely duration 1 Day

High river levels and further rain forecast for Thursday.



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

Leaflet | Powered by Esri

Assessment of flood risk



Rivers

The river flood risk is LOW for today (Thursday) and Friday.

Due to further rain today (Thursday), minor river flooding impacts are probable in parts of south-east England today and into tomorrow.

Minor river flooding impacts are also possible today (Thursday) on the Bristol Avon and other catchments in the Cotswolds and Oxfordshire, and are possible but not expected more widely across south Wales and the south of England, continuing into Friday in the south-east.



Surface water

The surface water flood risk is LOW today (Thursday).

Minor surface water flooding impacts are probable across parts of south-east England today (Thursday), and possible but not expected more widely across south Wales and the rest of the south of England, as heavy rain moves across from the west.



Coastal/Tidal

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

Despite spells of strong winds and large waves at times today (Thursday), only minimal coastal flooding impacts are expected.



Groundwater

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

Isolated flooding from groundwater has occurred in parts of Hampshire, West Sussex and Brighton and Hove, and minor disruption is expected to continue in these areas for at least the next five days.

Groundwater levels are also high in Dorset, Wiltshire, North Lincolnshire and East Sussex, although impacts here are minimal.

Flood Guidance Statement

10:30hrs Thursday 16 January 2020

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 Friday 17 January 2020 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

More information **<http://www.ffc-environment-agency.metoffice.gov.uk>**