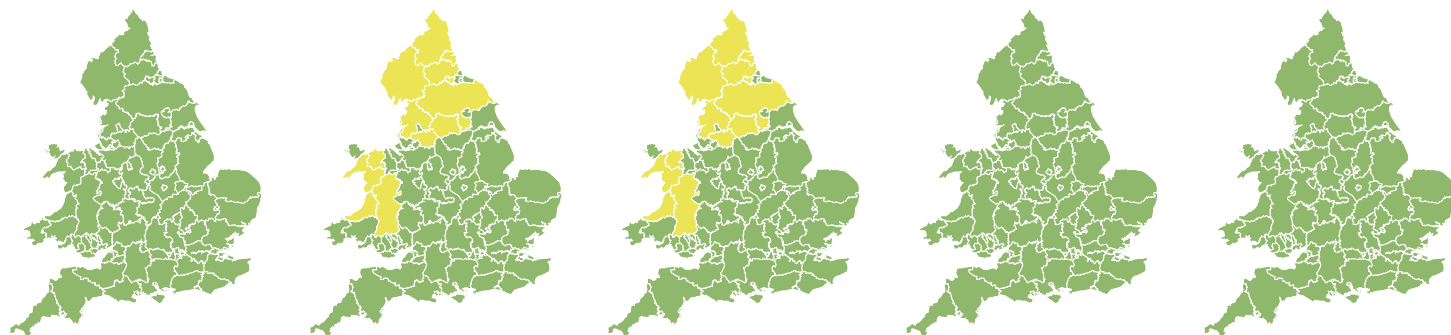


Flood Guidance Statement

10:30hrs Tuesday 21 November 2017

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Tuesday

21 Nov 2017 10:30-23:59

Trend since last FGS

Steady



Wednesday

22 Nov 2017

Increased



Thursday

23 Nov 2017

Increased



Friday

24 Nov 2017

Steady



Saturday

25 Nov 2017

Increased



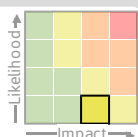
Significant river and surface water flooding impacts are possible but not expected in parts of the north of England on Wednesday and Thursday. The overall flood risk is LOW.

Specific Areas of Concern Map 1 - Wednesday 22 to Thursday 23 November 2017

RISK AREA A

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



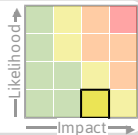
Source River Surface
Likely duration 2 Days

Impacts from Wednesday to early Thursday

RISK AREA B

Impact **SIGNIFICANT**

Likelihood **VERY LOW**



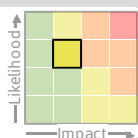
Source River
Likely duration 2 Days

Impacts from Wednesday to early Thursday

RISK AREA C

Impact **MINOR**

Likelihood **MEDIUM**



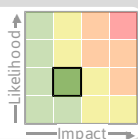
Source River Surface
Likely duration 2 Days

Impacts from Wednesday to early Thursday.

RISK AREA D

Impact **MINOR**

Likelihood **LOW**



Source River Surface
Likely duration 2 Days

Impacts from Wednesday to early Thursday.



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

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Assessment of flood risk



Rivers

Significant river flooding impacts are possible but not expected across parts of the north of England during Wednesday and into early Thursday due to heavy and persistent rain falling across high ground in these areas. See Risk Areas A and B in Specific Areas of Concern Map 1.

Minor river flooding impacts are probable for the same period in Risk Areas C and possible in Risk Area D. Minor impacts are also possible but not expected through parts of the west Midlands.

The overall river flood risk is LOW on Wednesday and Thursday.

Minor river flooding impacts are possible but not expected across parts of the south of England and the Midlands on Saturday due to heavy rain.



Surface water

Significant surface water flooding impacts are possible but not expected in Risk Area A in Specific Areas of Concern Map 1 during Wednesday and into early Thursday, due to heavy and persistent rainfall.

Minor surface water flooding impacts are probable elsewhere in the north of England and north-west Wales during the same period. See Risk Areas C in Specific Areas of Concern Map 1. This brings a LOW surface water flood risk overall.

During the same period in Risk Area D minor surface water flooding impacts are possible. Elsewhere through parts of Wales minor surface water flooding impacts are possible but not expected.

Minor surface water flooding impacts are possible but not expected across parts of the south of England and the Midlands on Saturday due to heavy rain.



Coastal/Tidal

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



Groundwater

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

Flood Guidance Statement

10:30hrs Tuesday 21 November 2017

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 Wednesday 22 November 2017 (all times are local)**

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

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