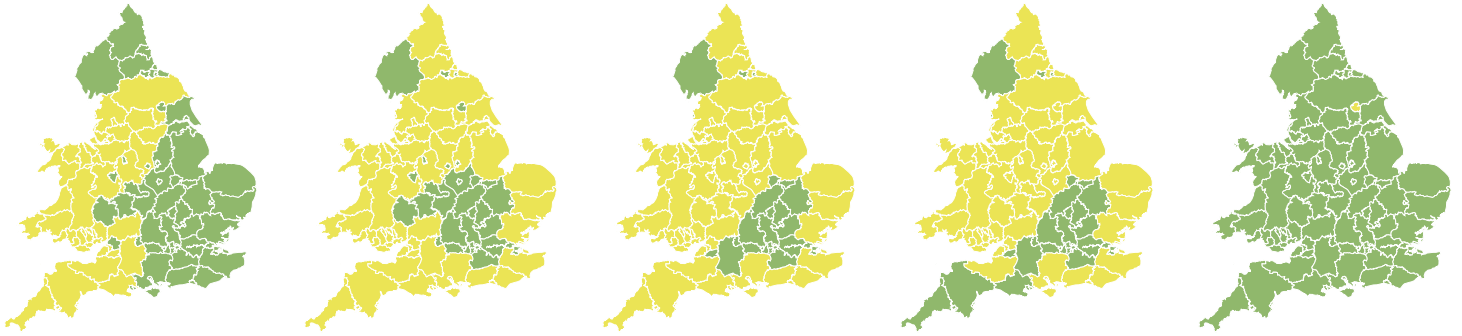


Flood Guidance Statement

10:30hrs Saturday 28 September 2019



Saturday

28 Sep 2019 10:30-23:59
Trend since last FGS

Steady →

Sunday

29 Sep 2019

Steady →

Monday

30 Sep 2019

Increased ↑

Tuesday

1 Oct 2019

Increased ↑

Wednesday

2 Oct 2019

Increased ↑

Widespread minor coastal flooding impacts possible over the next five days. Significant river flooding impacts are possible but not expected in parts of northern England from Sunday to Tuesday. See end of FGS for days 6-10 forecast.

Specific Areas of Concern Map 1: Saturday 28 and Sunday 29 September

RISK AREA A
Impact **SIGNIFICANT**
Likelihood **VERY LOW**

Source River
Likely duration 3 Days

Rivers responding to rainfall on Sunday, Monday and Tuesday.

RISK AREA B
Impact **MINOR**
Likelihood **HIGH**

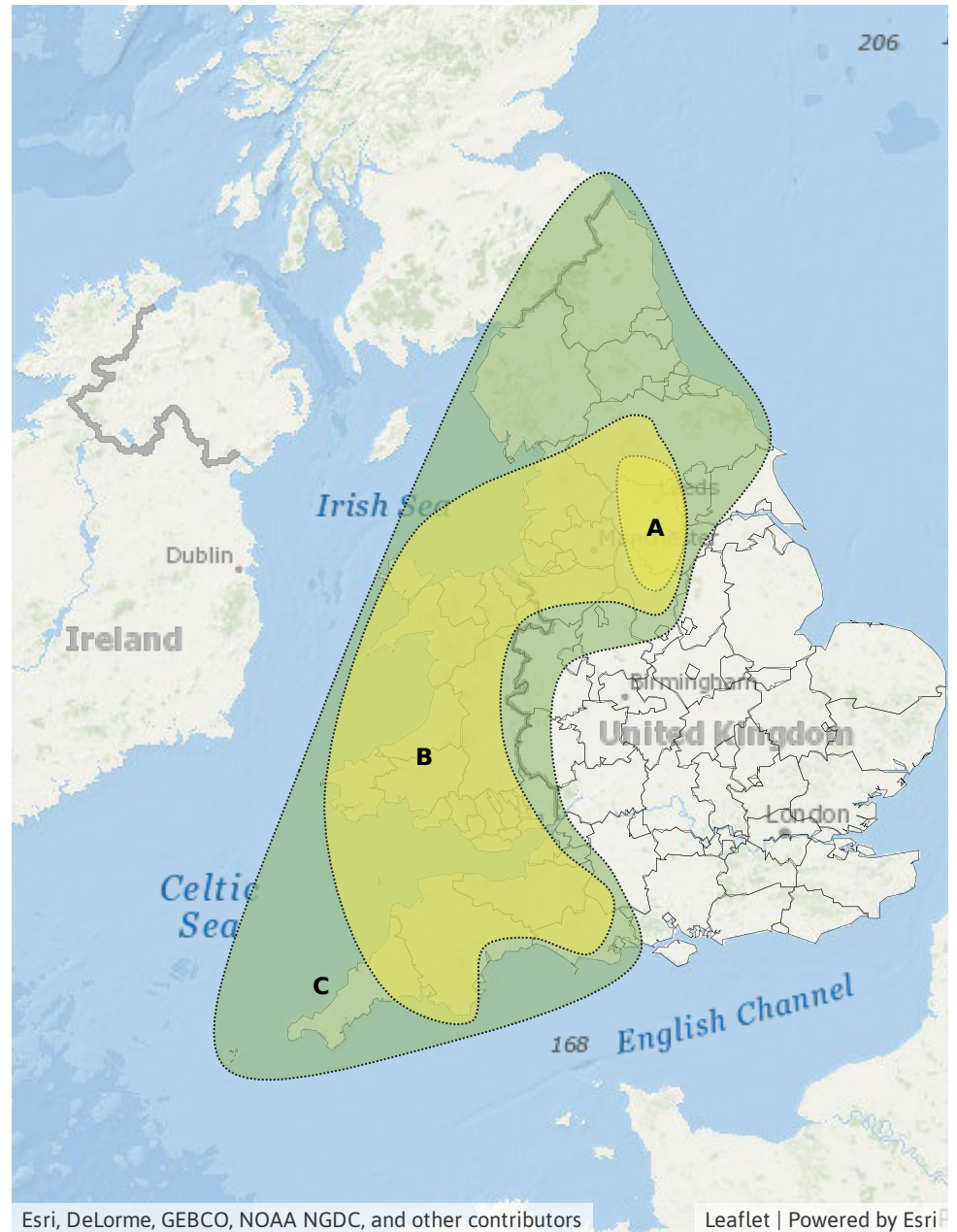
Source River Surface
Likely duration 2 Days

Persistent heavy rain and showers. Moves in from west Saturday evening and Sunday.

RISK AREA C
Impact **MINOR**
Likelihood **LOW**

Source River Surface
Likely duration 2 Days

Persistent heavy rain and showers. Moves in from the west Saturday into Sunday.

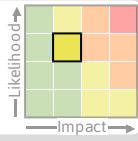


Flood Guidance Statement

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Specific Areas of Concern Map 2: Saturday 28 September

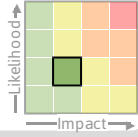
RISK AREA D
Impact **MINOR**
Likelihood **MEDIUM**



Source Coastal/Tidal
Likely duration 1 Day

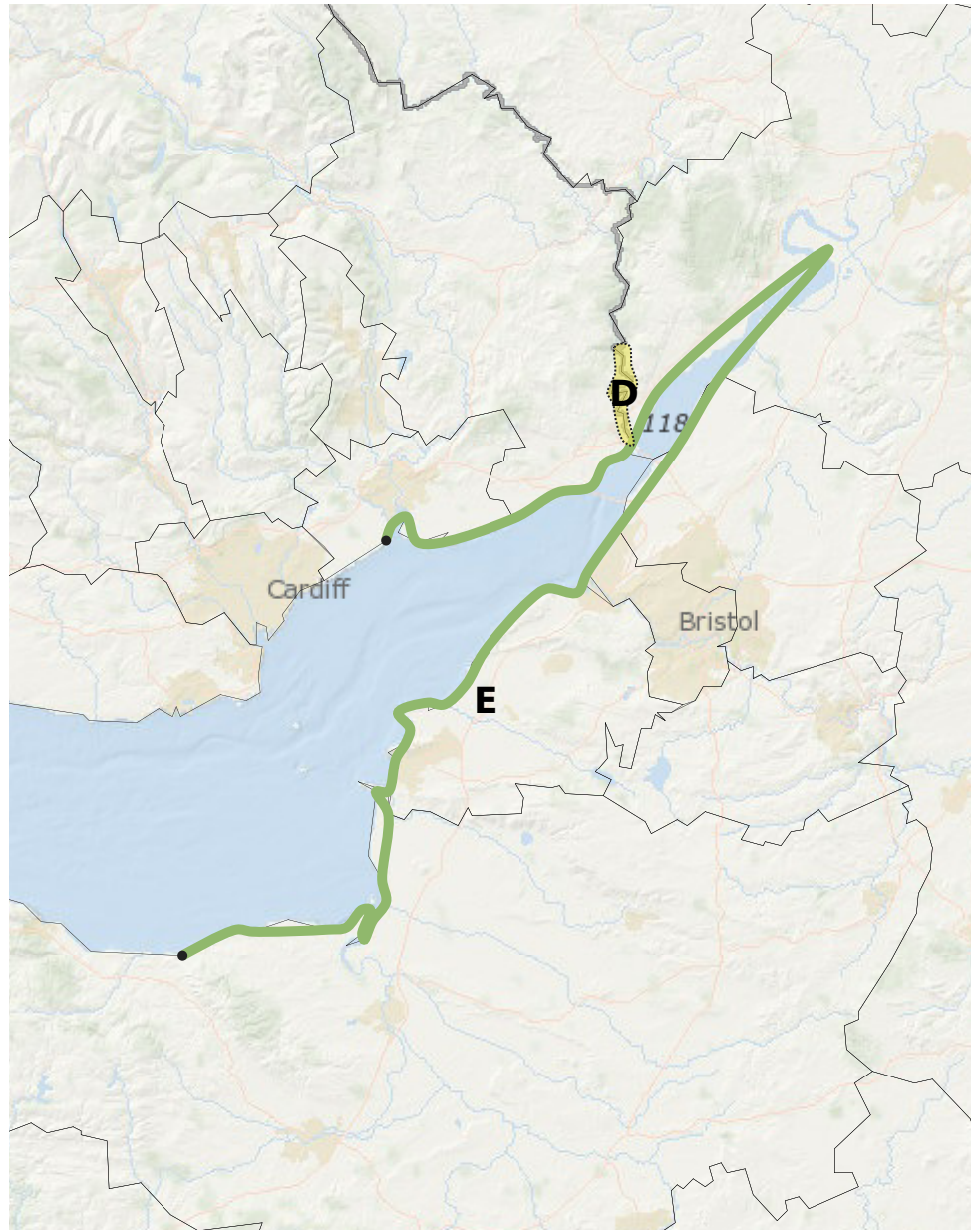
Impacts in the Wye estuary during the evening high tide on Saturday.

RISK AREA E
Impact **MINOR**
Likelihood **LOW**



Source Coastal/Tidal
Likely duration 1 Day

Impacts around the evening high tide on Saturday.



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

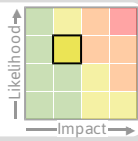
Leaflet | Powered by Esri

Flood Guidance Statement

10:30hrs Saturday 28 September 2019

Specific Areas of Concern Map 3: Sunday 29 September to Tuesday 01 October

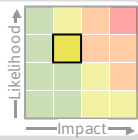
RISK AREA F
Impact **MINOR**
Likelihood **MEDIUM**



Source Coastal/Tidal
Likely duration 2 Days

Risk reducing to low likelihood of minor impacts (green) for Tuesday.

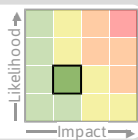
RISK AREA G
Impact **MINOR**
Likelihood **MEDIUM**



Source Coastal/Tidal
Likely duration 3 Days

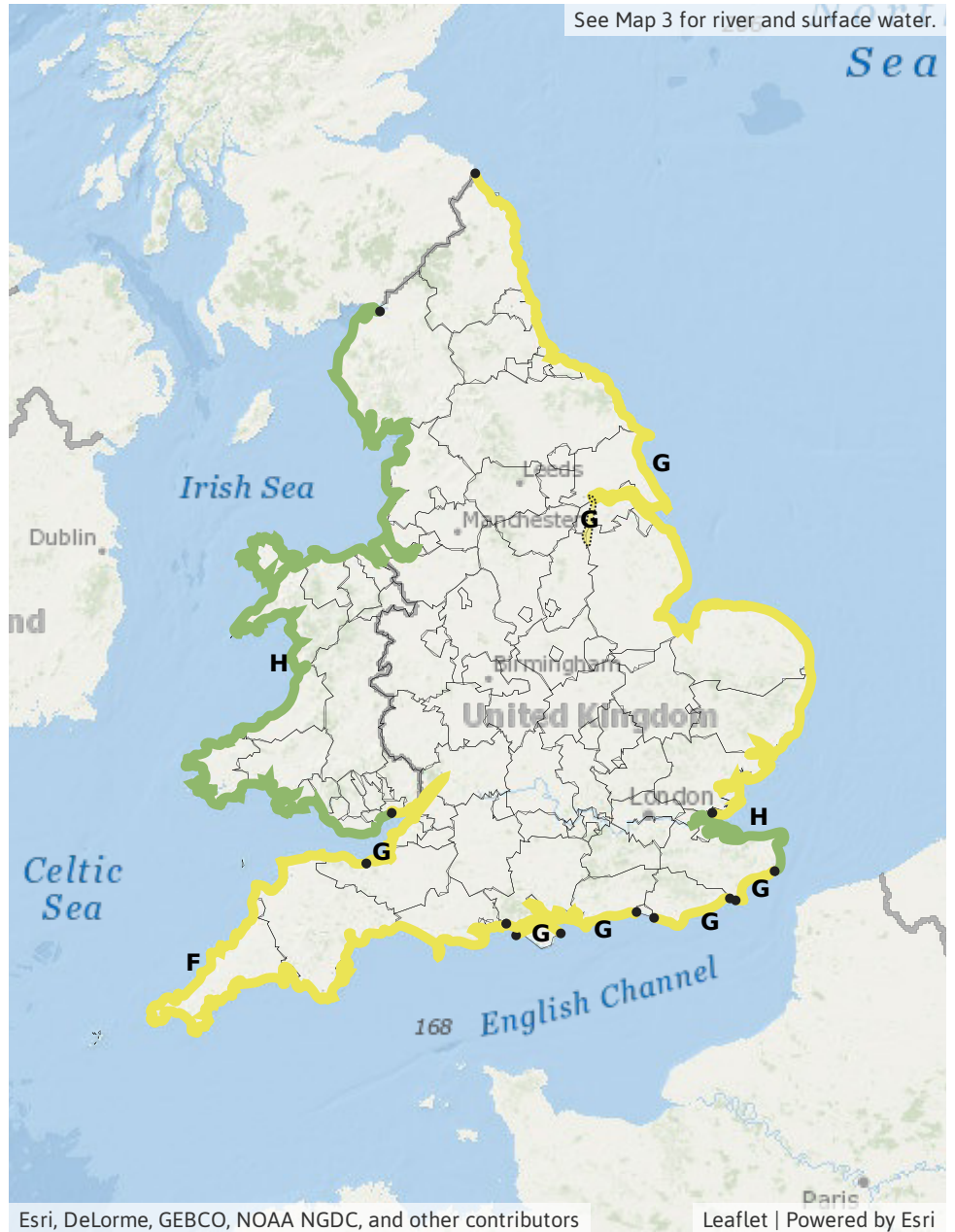
Impacts most likely during high tides.

RISK AREA H
Impact **MINOR**
Likelihood **LOW**



Source Coastal/Tidal
Likely duration 3 Days

Risk in Wales limited to southern coastline by Tuesday.

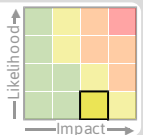


Flood Guidance Statement

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Specific Areas of Concern Map 4: Monday 30 September and Tuesday 01 October

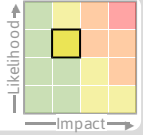
RISK AREA A
Impact **SIGNIFICANT**
Likelihood **VERY LOW**



Source River
Likely duration 3 Days

Rivers responding to rainfall on Sunday, Monday and Tuesday.

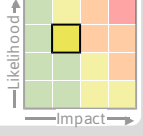
RISK AREA I
Impact **MINOR**
Likelihood **MEDIUM**



Source River Surface
Likely duration 2 Days

Impacts from later Monday and into Tuesday.

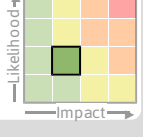
RISK AREA J
Impact **MINOR**
Likelihood **MEDIUM**



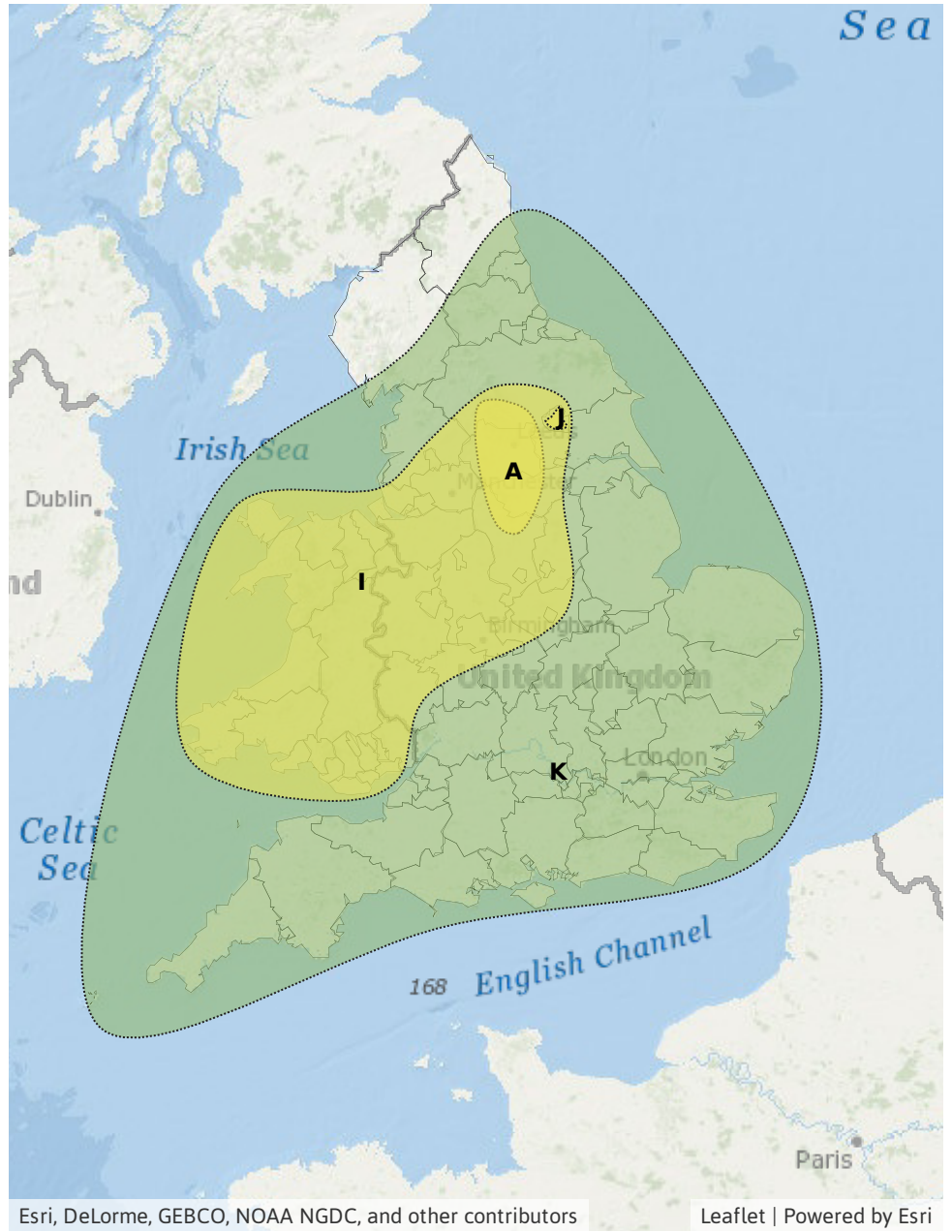
Source River
Likely duration 3 Days

Impacts along the River Ouse in York.

RISK AREA K
Impact **MINOR**
Likelihood **LOW**



Source River Surface
Likely duration 2 Days

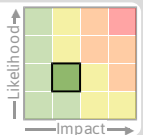


Flood Guidance Statement

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Specific Areas of Concern Map 5: Wednesday 02 October.

RISK AREA L
Impact **MINOR**
Likelihood **LOW**



Source Coastal/Tidal
Likely duration 1 Day

Impacts around the morning high tide on Wednesday.



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

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Assessment of flood risk



Coastal/Tidal

The coastal/tidal flood risk is LOW from Saturday to Tuesday, and VERY LOW from Wednesday.

Minor coastal/tidal flooding impacts are possible around much of the English and Welsh coastline over the next five days, due to high spring tides and strong winds at times. Impacts are most likely around times of high water.



Rivers

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

Heavy rainfall later today (Saturday) and into Sunday and again on Monday and Tuesday means significant river flooding impacts are possible but not expected in parts of the north of England as rivers respond to the cumulative rainfall during this period.

Minor river flooding impacts are probable more widely in parts of England and Wales on Saturday and Sunday, and again on Monday and Tuesday due to the potential for heavy rain and showers. Minor impacts may continue in York into Wednesday.



Surface water

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

Minor surface water flooding impacts are expected in parts of England and Wales on Saturday and Sunday, and probable on Monday and Tuesday due to the potential for heavy rain and showers.



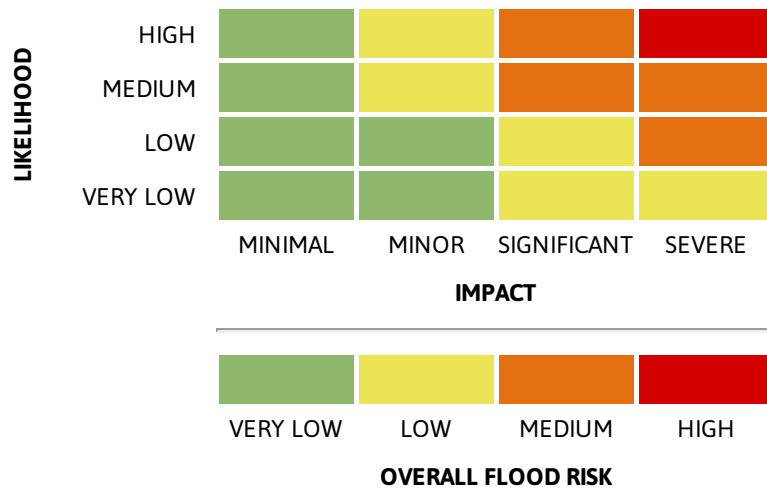
Groundwater

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

6-10 day forecast

A spell of very unsettled, wet and windy weather may affect England and Wales during the 6-10 day period, giving the potential for localised flood impacts.

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 Sunday 29 September 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>