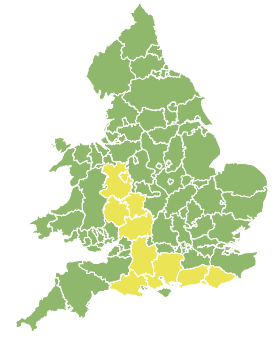
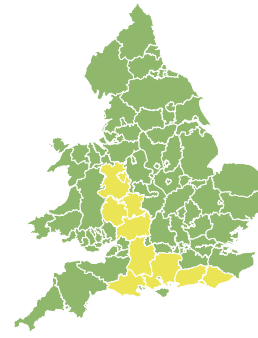
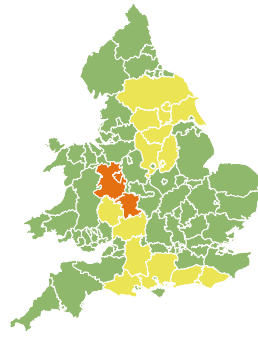
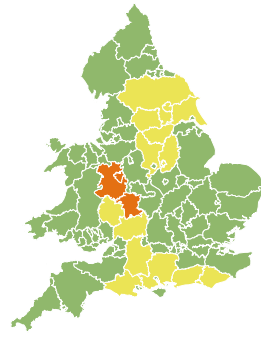
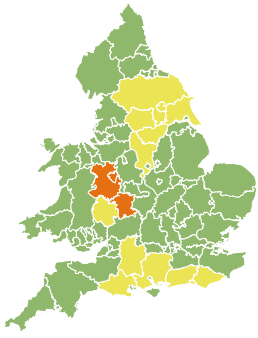


Flood Guidance Statement

15:30hrs Monday 24 February 2020



Monday

24 Feb 2020 15:30-23:59
Trend since last FGS

Steady →

Tuesday

25 Feb 2020

Increased ↑

Wednesday

26 Feb 2020

Increased ↑

Thursday

27 Feb 2020

Steady →

Friday

28 Feb 2020

Steady →

Severe river flooding impacts are probable along the River Severn on Tuesday and Wednesday with significant impacts continuing through this week. Rain later this week may lead to further flooding impacts into the weekend.

Specific Areas of Concern Map 1: Monday 24 February 2020

RISK AREA A
Impact **SIGNIFICANT**
Likelihood **HIGH**

Source River
Likely duration 1 Day

Significant impacts today. Severe impacts probable Tuesday and Wednesday (Map 2).

RISK AREA C
Impact **SIGNIFICANT**
Likelihood **LOW**

Source River
Likely duration 5 + Days

Significant river flooding possible along parts of the Rivers Wye and Severn.

RISK AREA D
Impact **SIGNIFICANT**
Likelihood **LOW**

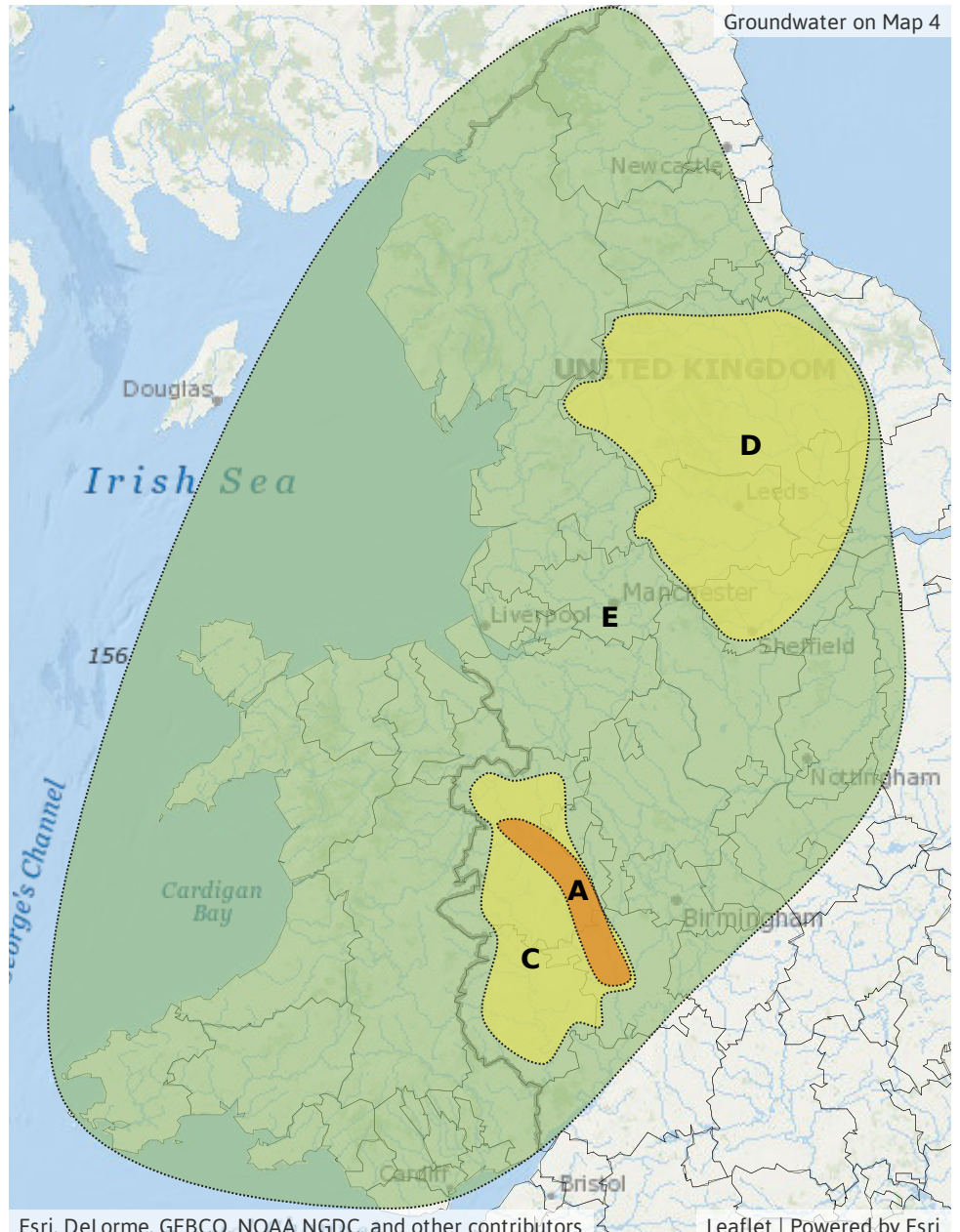
Source River
Likely duration 3 Days

Ongoing river flooding impacts through to Wednesday

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

Source River Surface
Likely duration 1 Day

Recent rain (and snowmelt in northern England) could lead to flooding impacts.

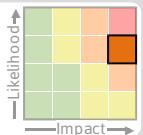


Flood Guidance Statement

15:30hrs Monday 24 February 2020

Specific Areas of Concern Map 2: Tuesday 25 and Wednesday 26 February 2020

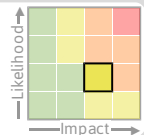
RISK AREA B
 Impact **SEVERE**
 Likelihood **MEDIUM**



Source River
 Likely duration 2 Days

Flood defences could be overtopped in Shrewsbury, Ironbridge and Bewdley.


RISK AREA C
 Impact **SIGNIFICANT**
 Likelihood **LOW**



Source River
 Likely duration 5 + Days

Ongoing flooding possible along parts of the Rivers Severn and Wye.

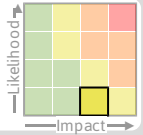
RISK AREA D
 Impact **SIGNIFICANT**
 Likelihood **VERY LOW**



Source River
 Likely duration 3 Days

Ongoing significant river flooding may continue to Wed. Minor impacts thereafter.

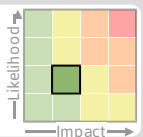
RISK AREA F
 Impact **SIGNIFICANT**
 Likelihood **VERY LOW**



Source River
 Likely duration 2 Days

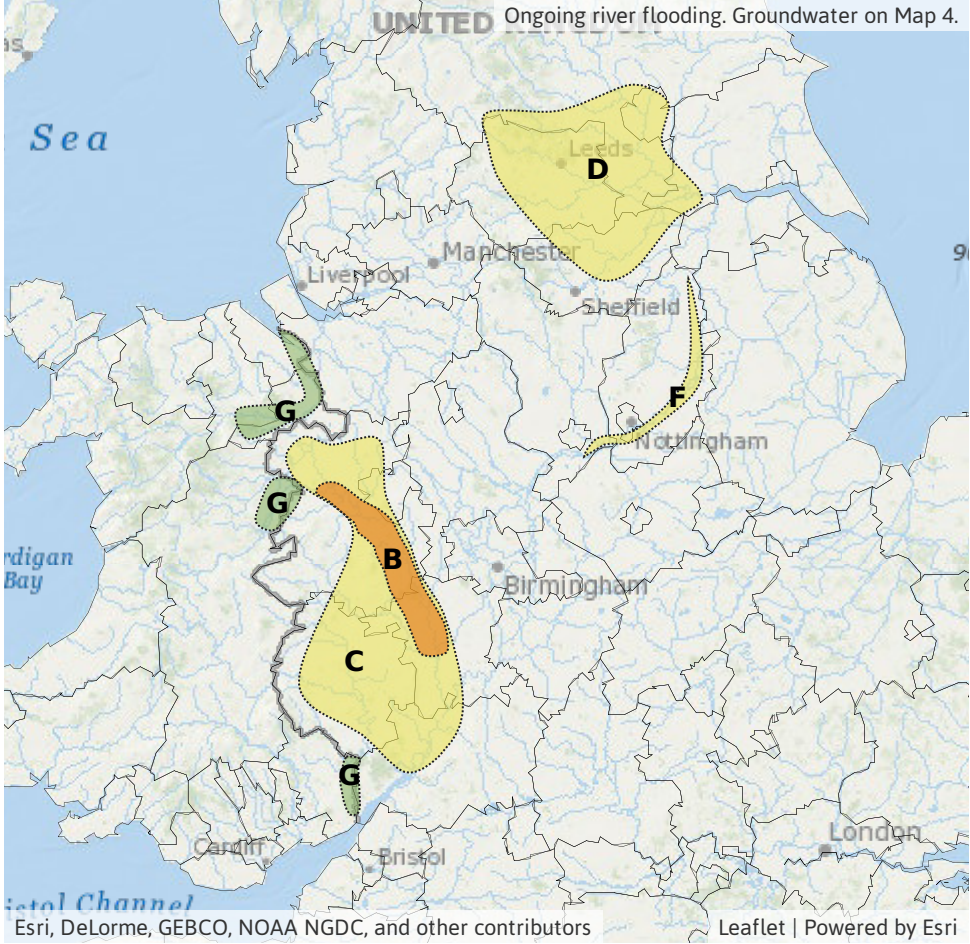
Significant river flooding possible on the River Trent Tuesday and Wednesday.

RISK AREA G
 Impact **MINOR**
 Likelihood **LOW**



Source River
 Likely duration 2 Days

Ongoing minor impacts possible on Tuesday and Wednesday only.

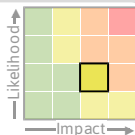


Flood Guidance Statement

15:30hrs Monday 24 February 2020

Specific Areas of Concern Map 3: Thursday 27 and Friday 28 February 2020

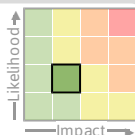
RISK AREA C
Impact **SIGNIFICANT**
Likelihood **LOW**



Source River
Likely duration 5 + Days

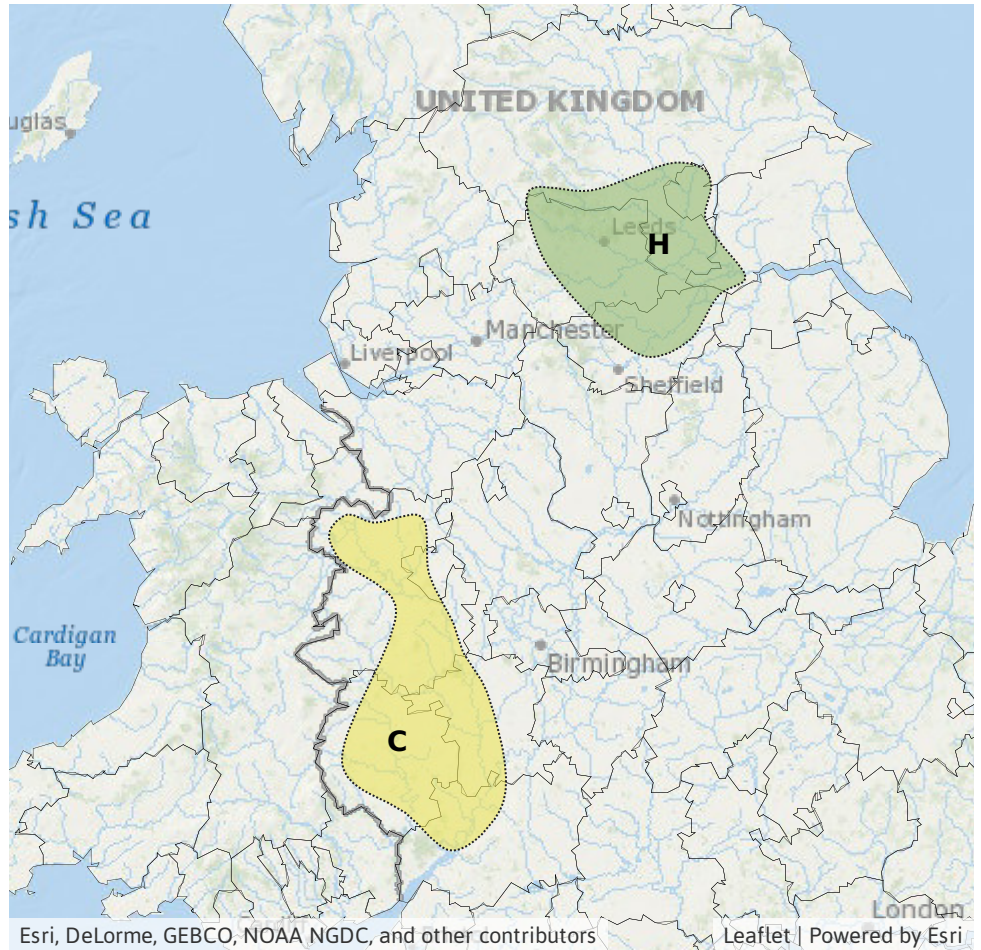
Ongoing flooding possible along parts of the Rivers Severn and Wye.

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



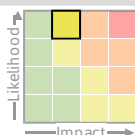
Source River
Likely duration 2 Days

Ongoing minor river flooding impacts.



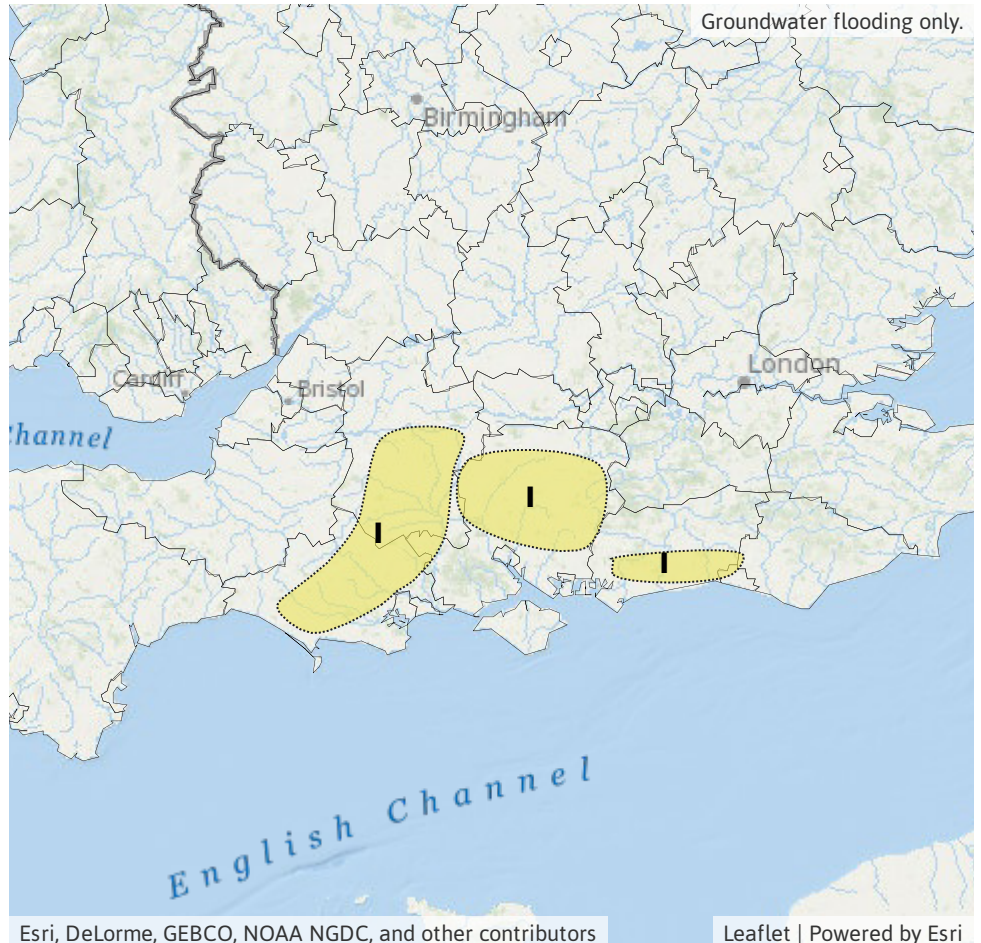
Specific Areas of Concern Map 4: Monday 24 to Friday 28 February 2020

RISK AREA I
Impact **MINOR**
Likelihood **HIGH**



Source Ground
Likely duration 5 + Days

Localised groundwater flooding impacts for at least the next five days.



Assessment of flood risk



Rivers

The overall river flood risk is MEDIUM.

Significant river flooding impacts are expected along parts of the River Severn from Shrewsbury to Worcester today (Monday) with severe river flooding impacts probable on Tuesday and Wednesday in Shrewsbury, Ironbridge and Bewdley due to potential overtopping of flood defences. Ongoing significant impacts possible until at least Friday.

Significant river flooding impacts are possible for parts of Yorkshire through to Wednesday and are also possible along parts of the River Wye.

Significant river flooding impacts are possible but not expected on the River Trent on Tuesday and Wednesday.

Minor river flooding impacts are possible more widely today across Wales, the Midlands and the north of England due to widespread rain and some snowmelt. Ongoing minor river flooding impacts may continue for parts of Wales on Tuesday and Wednesday.



Groundwater

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

Minor groundwater flooding impacts are expected in parts of the south of England for at least the next five days. Groundwater levels also remain high in parts of North Lincolnshire, although impacts are currently minimal here.



Surface water

The overall surface water flood risk is VERY LOW.

Minor surface water flooding impacts are possible today (Monday) across Wales, the Midlands and the north of England due to widespread rain and some snowmelt in northern England.



Coastal/Tidal

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

Large waves and gales will affect some coasts at times but only minimal impacts are expected.

6-10 day forecast

Rain later this week may lead to further flooding impacts, mainly on the River Severn, through the weekend. Remaining unsettled thereafter.

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 25 February 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>