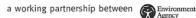
FLOODFORECASTINGCENTRE

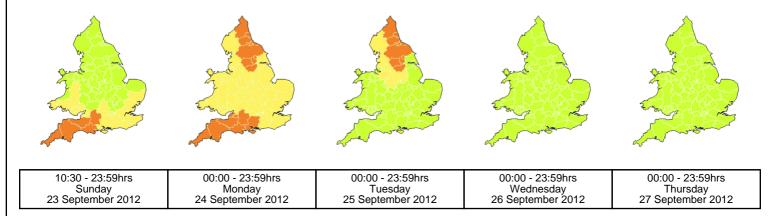






Flood Guidance Statement 10:30hrs 23 September 2012

Our assessment of daily flood risk for England and Wales is below.



Headline

Heavy, persistent rain from Sunday to Tuesday with significant disruption possible across much of England and Wales.

An update to this FGS will be issued at 1600BST with potential to increase areas at MEDIUM risk.

General Overview of Flood Risk

River and surface water flooding will bring the potential for significant disruption across much of England and Wales during the Sunday to Tuesday period as a result of persistent, heavy rain. Parts of southern and northeast England are particularly at risk (MEDIUM). Elsewhere the flood risk is currently assessed as LOW but may be increased to medium for further parts of England and Wales should confidence in areas of significant impacts increase.

For all other locations and at all other times the flood risk is currently considered to be VERY LOW.

Warnings and Alerts in force in England and Wales at 10:30hrs

Flood (click here)

0 Severe Flood Warnings / 0 Flood Warnings / 2 Flood Alerts

Severe Weather (click here)

Alerts - No / Warnings - Yes

Best Judgement

River Flood Risk

There is a MEDIUM risk of river flooding from Sunday to Tuesday in the places highlighted amber on the maps above and in the attached area of concern map. These areas have a medium likelihood of significant disruption, while there is also a low likelihood of localised severe disruption. In the areas highlighted yellow on the maps above there is a LOW risk of river flooding with widespread minor disruption likely and a low likelihood of significant disruption. Impacts could include flooding affecting properties and parts of communities, and disruption to travel is expected. Strong winds during this period may enhance any flooding impacts as blown debris has the potential to cause blockages in watercourses.

There is continuing uncertainty in the track of the heavy rainfall across England and Wales during this period and the subsequent impacts. If confidence increases the river flood risk may be increased to medium for further parts of England and Wales. This will be closely monitored and an update to the Flood Guidance Statement will be issued this afternoon.

Further heavy rainfall is possible across parts of England and Wales on Wednesday and Thursday. However uncertainty in any detail is high and therefore the fluvial flood risk remains VERY LOW for Wednesday and Thursday.

Surface Water Flood Risk

There is a MEDIUM risk of surface water flooding on Sunday and Monday in the places highlighted amber on the maps above. These areas have a medium likelihood of significant disruption, while there is also a low likelihood of localised severe disruption. In the areas highlighted yellow on the maps above there is a LOW risk of surface water flooding with widespread minor disruption likely and a low likelihood of significant disruption. Impacts could include flooding affecting properties and parts of communities, and disruption to travel is expected. Strong winds during this period may enhance any flooding impacts as blown debris has the potential to cause blockages in local drainage.

There is continuing uncertainty in the track of the heavy rainfall across England and Wales during this period and the subsequent impacts. If confidence increases the surface water flood risk may be increased to medium for further parts of England and Wales. This will be closely monitored and an update to the Flood Guidance Statement will be issued this afternoon.

Further heavy rainfall is possible across parts of England and Wales on Wednesday and Thursday. However uncertainty in any detail is high and therefore the surface water flood risk remains VERY LOW for Wednesday and Thursday.

Coastal /Tidal Flood Risk

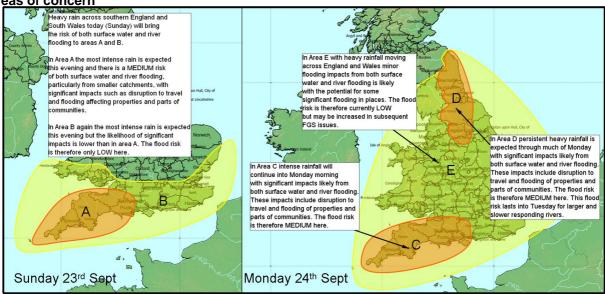
The coastal / tidal flood risk is VERY LOW for the next five days despite some isolated instances of wave and spray overtopping along the south Devon coast today.

Groundwater Flood Risk

Groundwater levels have either stabilised or continue to fall across Dorset, Hampshire, Wiltshire and South Gloucestershire.

With heavy rainfall today and tomorrow some response is possible in the groundwater levels and this will be closely monitored. The groundwater flood risk is therefore assessed as VERY LOW for the next five days though this may be updated in subsequent FGS updates.

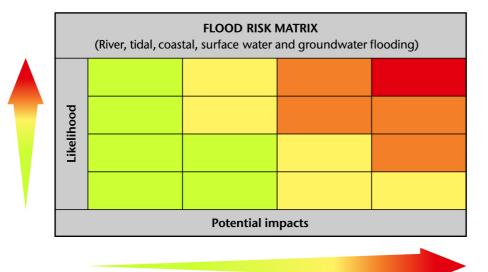
Specific areas of concern

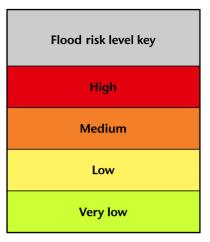


Next Statement Due: 16:00hrs Sunday 23 September 2012

Contact Details: Flood Forecasting Centre Duty Hydrometeorologist. 0300 12345 01

All Times are Local





For the detailed version of the Flood Risk Matrix click here