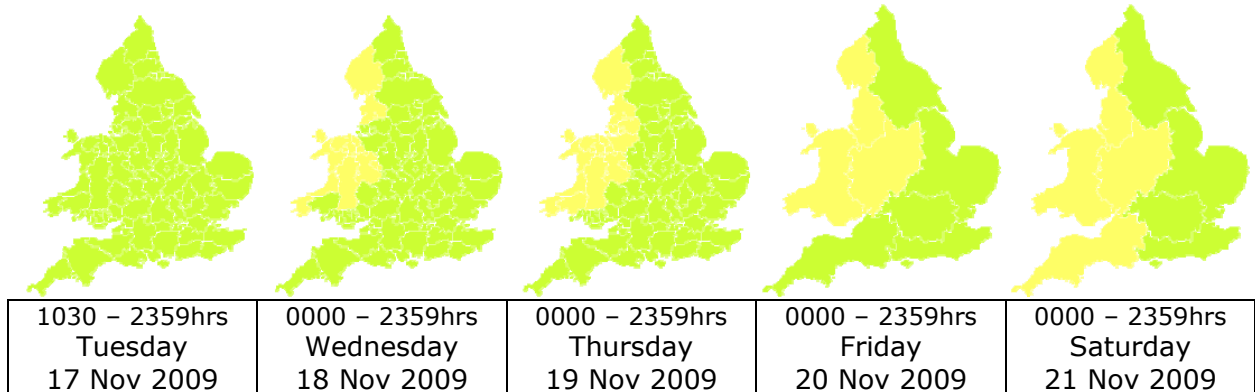


Flood Guidance Statement 10:30hrs 17th November 2009

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



Headline: please note this has been sent to full list of recipients today, as there is a possibility that we may be at medium risk (amber) on tomorrow's flood guidance statement

General Overview

Rain or showers will affect most parts of England and Wales during the forecast period with some large totals expected in the northwest of both England and Wales.

After a few showers today, mainly in the west, an organised band of rain, sometimes heavy, will spread in to affect the northern half of the UK on Wednesday and Thursday along with strengthening south-westerly winds. That rain will then spread to most places for a time on Friday before clearing eastwards, with the highest totals expected in western parts of England and Wales. Saturday will see further rain this time spreading northwards, again heavy at times, most likely in the west.

Following the recent rainfall, river catchments (particularly in the west) in most parts of England and Wales are either wet or saturated and it is expected that rivers will respond quickly to further rainfall.

Weather Warnings & Flood Warnings in force ([click here](#)) as of 10:30hrs

0 severe flood warnings / 3 flood warnings / 10 flood watches

0 extreme rainfall guidance / 0 extreme rainfall alerts

Best Judgement

The current flood warnings are expected to remain in force, especially those for some of the larger catchments in Wales, for the next few days as rivers remain high and tide-locking occurs.

The heavy rain from tomorrow onwards, expected to bring significant rainfall totals to the west of England and Wales, is of most concern. Catchments and rivers won't have fully drained before further rainfall arrives during this wet period, hence there is the potential for a large number of flood watches and some further flood warnings to be issued. There is still uncertainty in the rainfall forecast for this period, but current forecasts suggest a low risk of significant property flooding in the areas shaded yellow above.

There is a low risk of extreme rainfall alert criteria thresholds being met tomorrow, for northwest England and north Wales. An extreme rainfall guidance will be issued by 2pm this afternoon should the probabilities remain high enough.

Further coastal flood watches may be issued particularly for western coastlines as a surge and significant offshore wave activity are forecast over the next few days. However, astronomical tide levels are falling and no major problems are anticipated.

Next Statement Due: 10:30hrs on Wednesday 18th November 2009

Contact Details: Flood Forecasting Centre Duty Hydrologist 0300 12345 01

All Times are Local

Key	Very low risk	Low risk	Medium risk	High risk
<u>RIVER & COASTAL FLOODING</u> Probability >100 properties will flood, or extreme danger to life, from rivers or the sea.	<20%	≥20% to <40%	≥40% to <60%	≥60%
<u>EXTREME RAINFALL</u> Probability that ERA thresholds will be met, leading to possible surface water flooding.	<10%	≥10% to <20%	≥20% to <60%	≥60%
Suggested actions	<ul style="list-style-type: none"> • Business as usual 	<ul style="list-style-type: none"> • Consider liaising with partner organisations • Be aware of the latest weather/flood warnings and alerts 	<ul style="list-style-type: none"> • Consider liaising with partner organisations • Consult surface water flood maps and local flood warning plan maps as appropriate • Consider activating emergency procedures 	