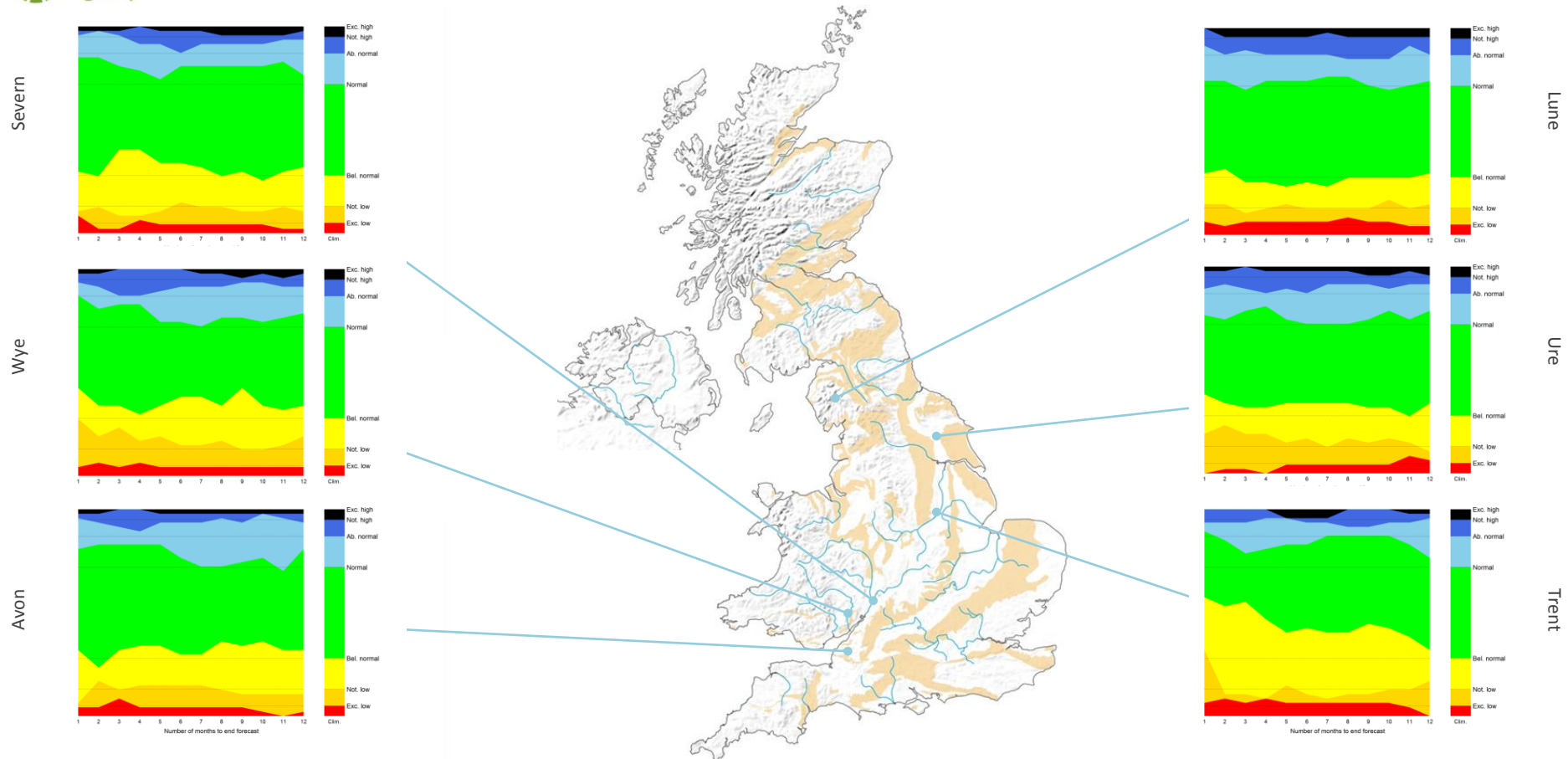


Period: November 2014 – October 2015

Issued on 11.11.2014 using data to the end of October

## SUMMARY

Catchments across England and Wales generally show flow within the normal range for the next 12 months. However for the next 3 to 6 months some less responsive catchments in south-east England show a lower likelihood of below normal flows and an increased likelihood of above normal flows.



This outlook is based on monthly ensembles of historical sequences of observed climate (rainfall and potential evapotranspiration) that form input to hydrological models. The outputs are probabilistic simulations of the average river flow over the forecast horizon (1 to 12 months ahead), at each location.

The graphs show variation over time of the number of simulated river flow, in each monthly ensemble, that fall

within each the seven categories: exceptionally low, notably low, below normal, normal, above normal, notably high and exceptionally high. The monthly variations can be compared to the long-term average distribution of river flow, which are shown as columns on the left and right of each graph.

This outlook is based entirely on historical sequences and therefore, this is not a forecast. It does not contain any knowledge of the state of the atmosphere and ocean. It is

hence possible that some of the historical sequences used might be inconsistent with current large-scale atmospheric conditions and would therefore be unlikely to occur in the next few months.