

The forecast presented here is for June and the average of the June-July-August period for the United Kingdom as a whole. The forecast for June will be superseded by the long-range information on the public weather forecast web page (www.metoffice.gov.uk/public/weather/forecast/#?tab=regionalForecast), starting from 29 May 2015.

This forecast is based on information from observations, several numerical models and expert judgement.

SUMMARY - PRECIPITATION:

The latest predictions for UK precipitation favour near-average rainfall for June. For June-July-August uncertainty is large but, on balance, below-average seasonal rainfall is more probable than above-average.

The probability that UK precipitation for June-July-August will fall into the driest of our five categories is between 20% and 25% and the probability that it will fall into the wettest of our five categories is 15% (the 1981-2010 probability for each of these categories is 20%).

CONTEXT:

There are fewer external factors which influence weather patterns across Europe during the summer. However, the pattern of sea surface temperature anomalies now seen in the North Atlantic is believed to increase the probability of below-average rainfall across central and western parts of Europe.

For June-July-August as a whole, computer models have a weak preference for higher-than-average pressure close to the UK; this is often associated with drier-than-average conditions. The right hand graph in figure P2 reflects the shift towards below-average rainfall, but also shows a large spread of solutions, with the probability of wetter-than-average only slightly lower than climatology.

Fig P1

3-month UK outlook for precipitation in the context of the observed annual cycle

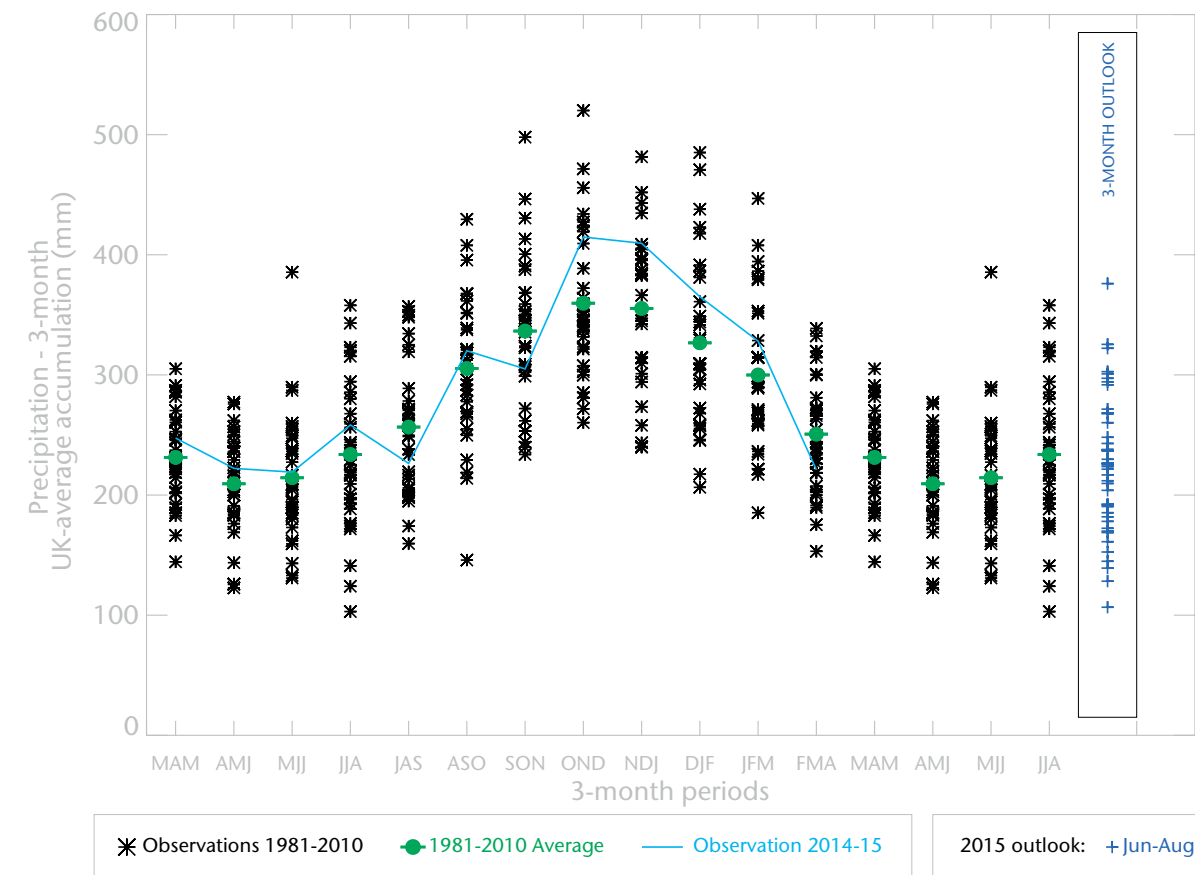
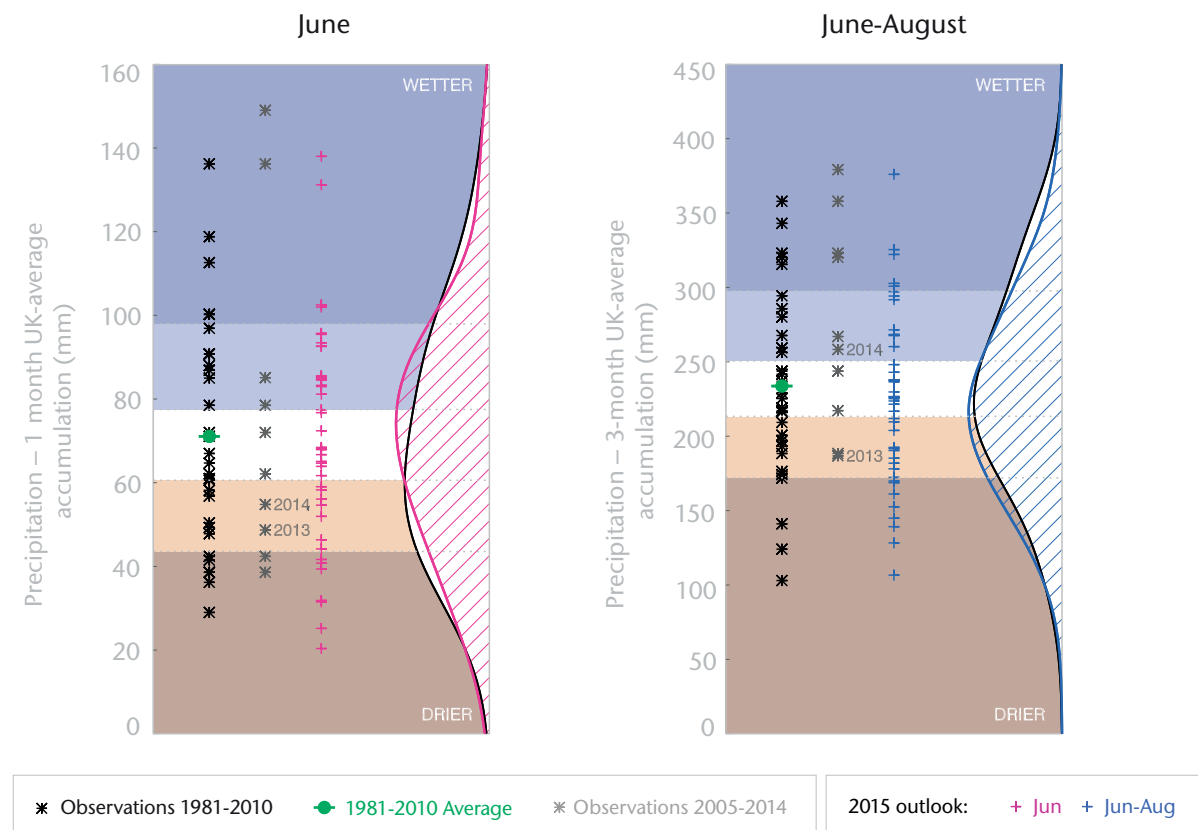


Fig P2

1-month and 3-month UK outlook for precipitation in the context of observed climatology



1-month and 3-month UK outlook for precipitation in the context of recent climatology: year-to-year and within-season variability

