

Summer 2013

The following represents an assessment of the weather experienced across the UK during Summer 2013 (June, July and August) and how it compares with the 1981 to 2010 average.

It was the warmest summer in the UK since 2006, but not exceptionally so, with a mean temperature of 15.2 °C, which is 0.8 °C above the long-term average. June was the only relatively cool month at 0.2 °C below the long-term average, July was 1.9 °C above, and August was 0.7 °C above. The most notable weather of the summer was a prolonged heat wave from 3 to 22 July, when high pressure was established across the UK, bringing fine, warm, sunny weather.

Summer overall for the UK was drier than the long-term average with 78%. With the exception of parts of north-west England and the Midlands, all areas had a drier than average summer, and parts of southern and south-west England and East Anglia received less than half the average. It was the driest summer for the UK since 2003. Nevertheless, there were some notably wet days, particularly in July and August, with localised heavy downpours.

It was the sunniest summer in the UK since 2006, with sunshine totals for the UK at 114% of the long-term average. Almost all areas were sunnier than normal. While June and August were near average, July was a particularly sunny month with 144%. The season ended a run of six consecutive generally dull and wet summers from 2007 to 2012.

UK statistical summary

UK statistical summary

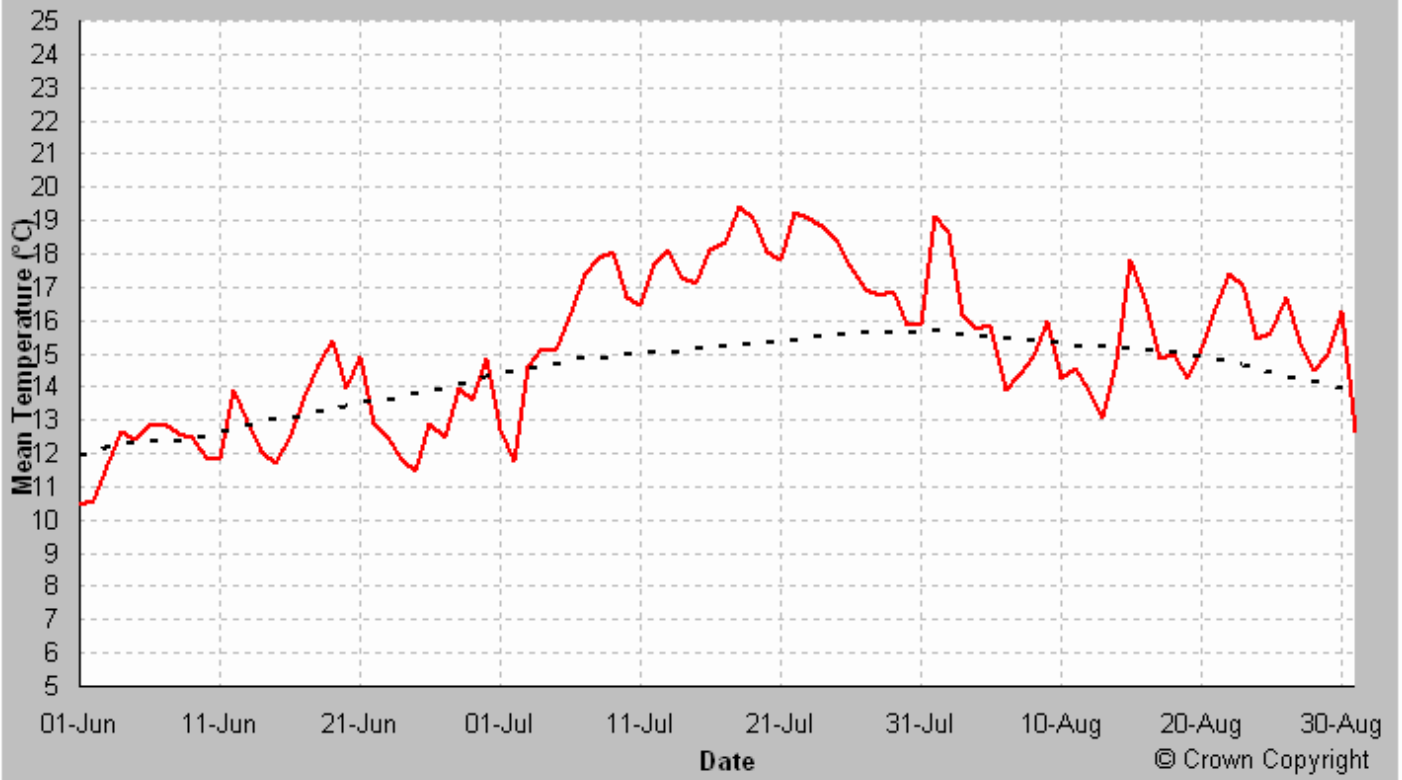
Mean temperature	Rainfall	Sunshine
The mean value is 15.2 °C, which is 0.8 °C above the 1981-2010 average.	The total is 187 mm, which is 78% of the 1981-2010 average.	The total is 578 hours, which is 114% of the 1981-2010 average.

Last updated: 13 December 2013

Mean Temperature - Summer - 2013 - UK

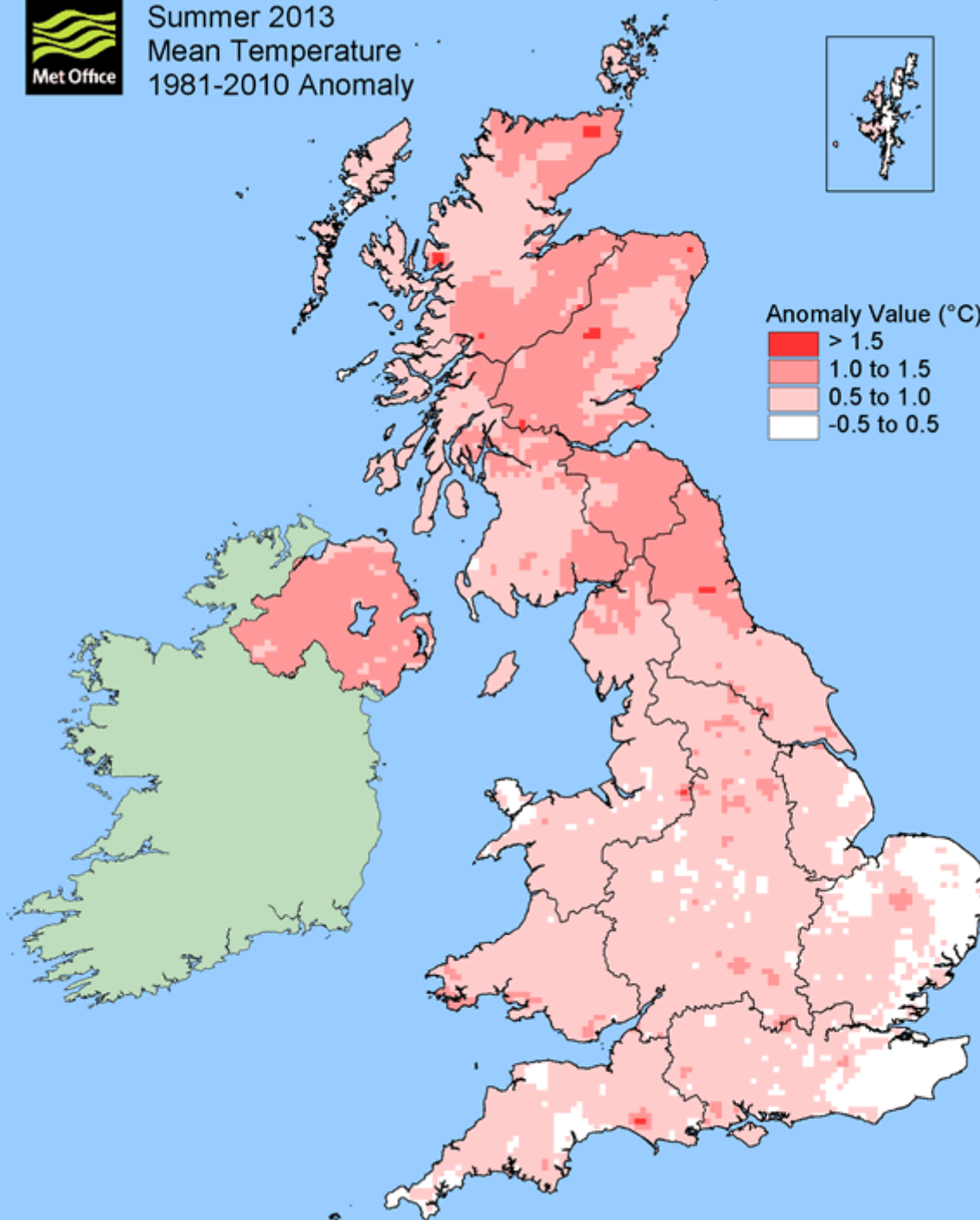
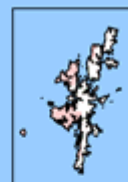


— 2013 - - - 1981-2010 Average



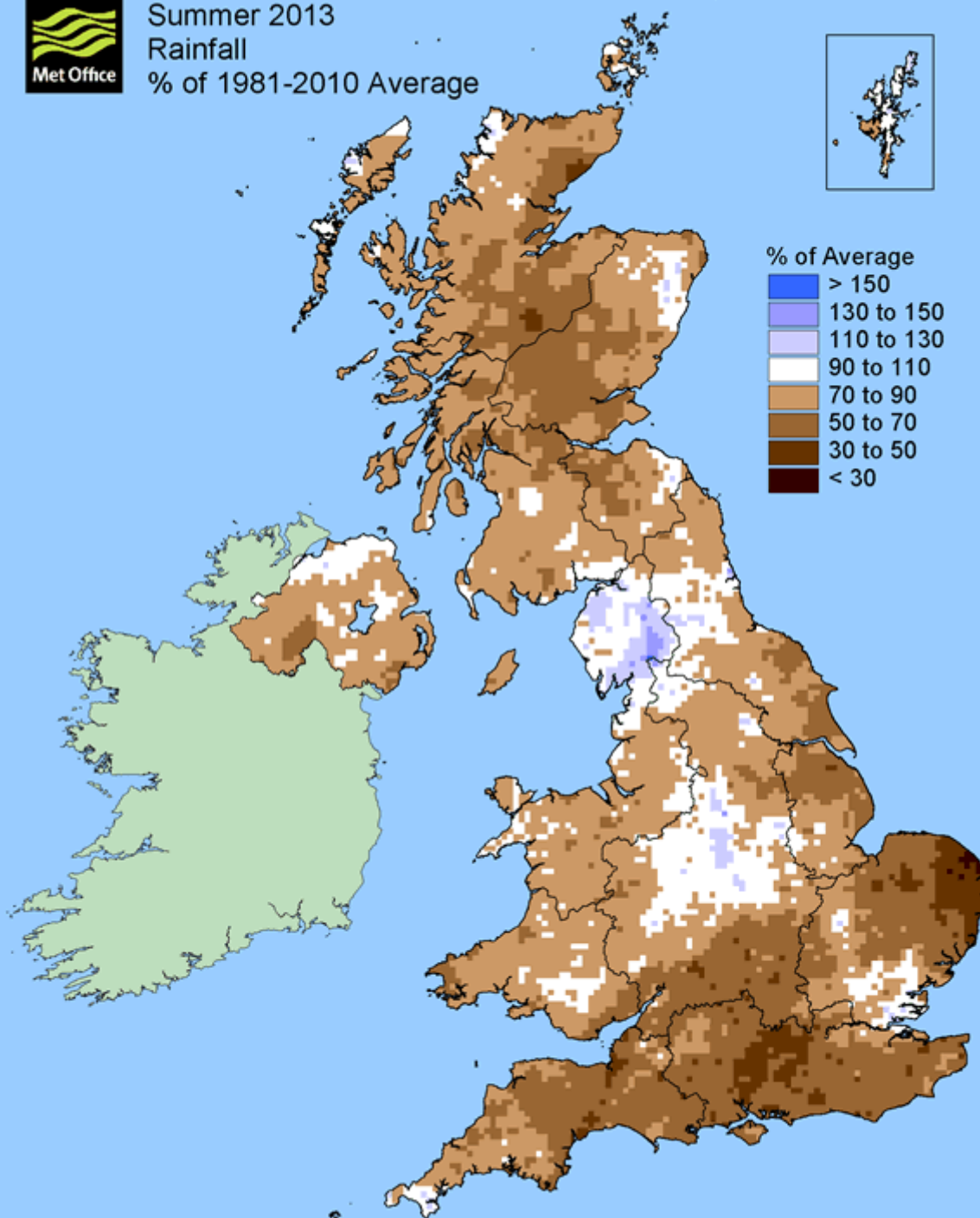
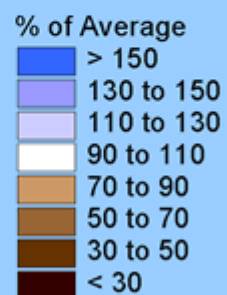
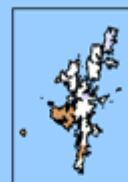


Summer 2013
Mean Temperature
1981-2010 Anomaly





Summer 2013
Rainfall
% of 1981-2010 Average



© Crown copyright