

Autumn 2020

The following represents a provisional assessment of the weather experienced across the UK during Autumn 2020 (September, October, November) and how it compares with the 1981 to 2010 average.

The autumn overall was slightly warmer than average. September saw some warm spells and also some colder spells, but during October there were no extremes of temperature and very little frost. Most of November was mild. Much of September was dry, with some short unsettled spells, but October was largely unsettled, with only brief spells of fine weather. November was unsettled in early and mid-month, but eastern areas were drier. Total rainfall amounts for the season have been unexceptional, mostly within 25% of average. Sunshine has also shown a contrast, being rather more than normal in September, but well below average for most areas during October, then broadly closer to normal in November.

In September maximum temperatures were above average in many areas until the 22nd, whereas minimum temperatures were closer to average until turning below average in the final week: overall the monthly mean temperature was 0.2 °C above average. October was slightly on the cool side, particularly for maximum temperatures, although with a few warmer days later in the month; monthly-mean temperatures were just 0.1 °C below average. November was 1.5 °C above average, a mild month apart from 3rd-7th and 26th-28th.

September rainfall totals were below average in eastern Scotland and most of England & Wales, with less than half the average in various places, but Norfolk was wet; overall the UK had 77% of average rainfall. October saw only short drier spells, notably 14th-18th, and again many places had a wet month, with some places exceeding double their average rainfall totals, although some western areas were nearer to average; the overall UK figure was 142% of average. November was dry in eastern coastal counties, and wetter in some western areas, with 84% of average rainfall overall.

Many areas were rather brighter than average in September, especially the English Midlands. October was duller than average for most of the country, particularly in England and Wales, but Northern Ireland and the Isle of Man had average sunshine. November sunshine was near normal for many, but south-west Scotland and Northern Ireland were dull. Sunshine totals for the UK overall were 117% of average in September, 72% of average in October and 93% in November.

UK statistical summary

Mean temperature

The provisional mean value is 9.9 °C, which is 0.5 °C above the 1981-2010 average.

Rainfall

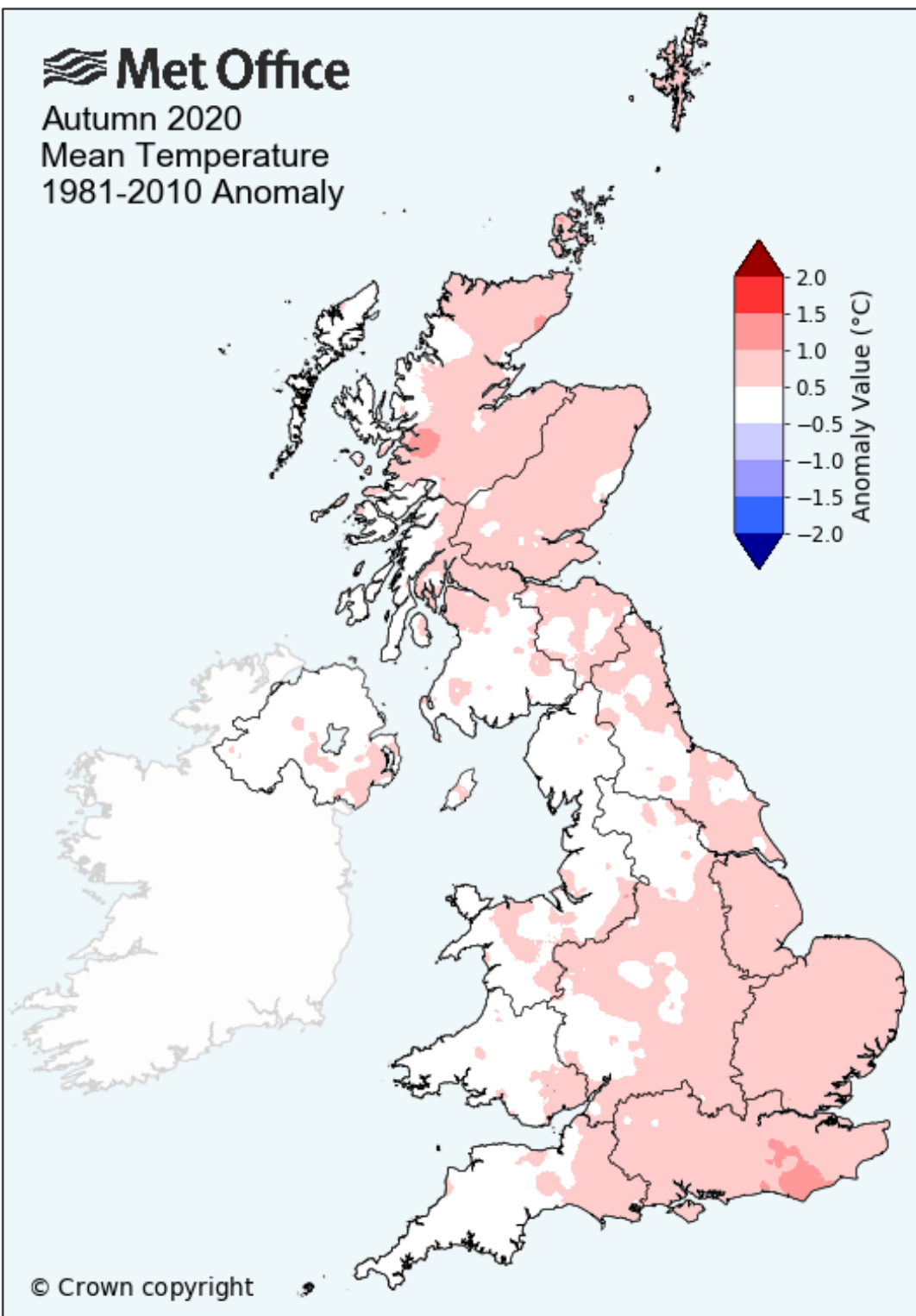
The provisional total is 355 mm, which is 103% of the 1981-2010 average.

Sunshine

The provisional total is 264 hours, which is 97% of the 1981-2010 average.

 **Met Office**

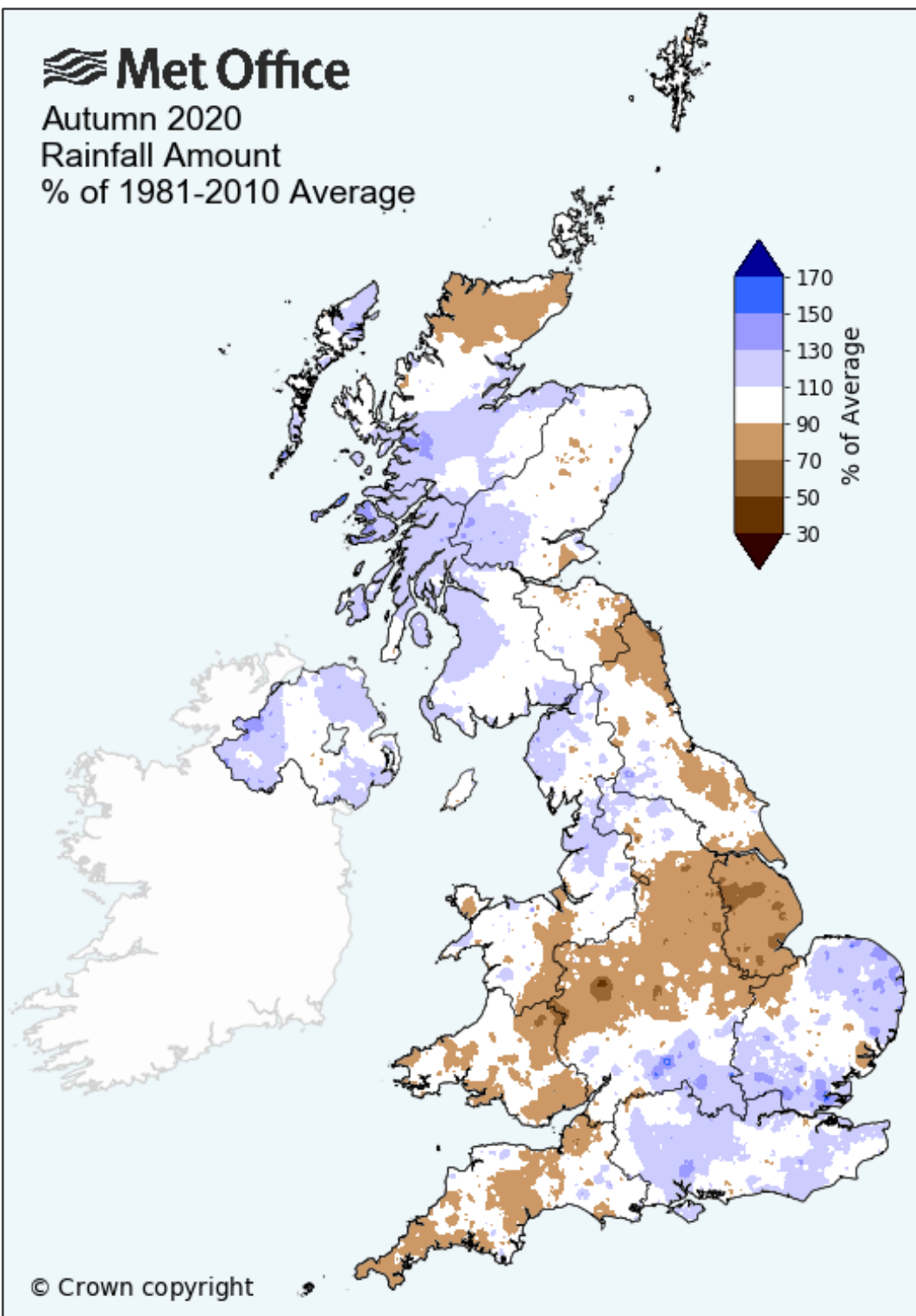
Autumn 2020
Mean Temperature
1981-2010 Anomaly



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Autumn 2020
Rainfall Amount
% of 1981-2010 Average



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Autumn 2020
Sunshine Duration
% of 1981-2010 Average

