

Climate Watch – Weekly outlook 2 August 2016

Temperature Forecasts

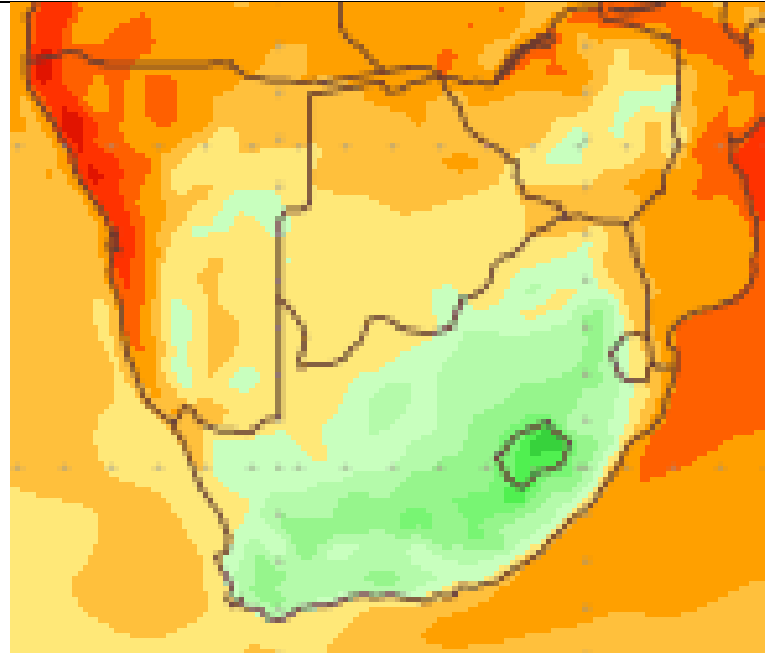
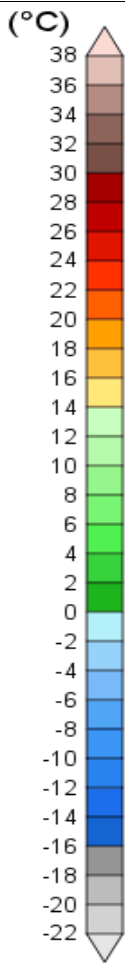


Figure 1: Mean surface temperature from Tuesday 2 August 2016 to Wednesday 10 August 2016

Mean temperatures for most parts of South Africa are expected to be between 8 and 14°C for the period 2-10 August 2016 with temperatures of up to 20°C in parts of Limpopo, and north-eastern KwaZulu-Natal.

(°C)

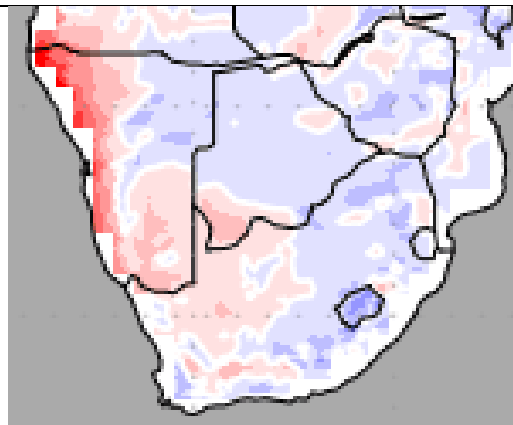
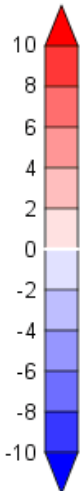


Figure 2: Temperature anomaly for Tuesday 2 August 2016 to Wednesday 10 August 2016

Temperature anomaly for the period 2-10 August 2016.

Colder than normal temperatures will be dominant over South Africa between 2-10 August 2016.

Warmer than normal temperatures are expected over most of the Northern Cape between 2-10 August 2016.

Temperature forecasts from the **National Centers for Environmental Prediction**.

Normal Temperature derived from CRU monthly climatology for 1901 – 2000

Information from: <http://www.wxmaps.org/outlooks.php>

Credits:

1. The Center for Ocean-Land-Atmosphere Studies
2. George Mason University

Precipitation Forecasts

(mm)

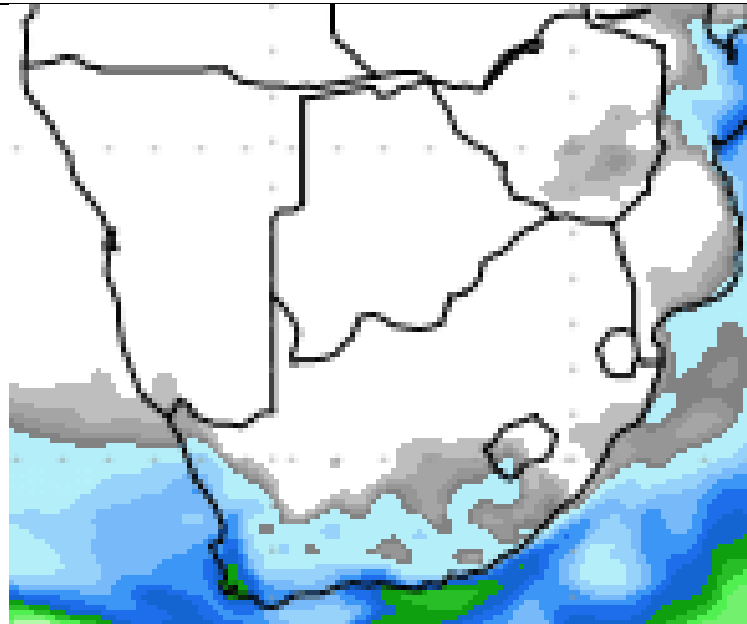
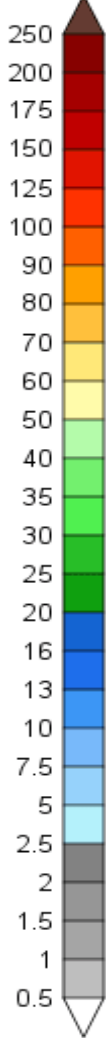


Figure 3: Precipitation for Tuesday 2 August 2016 to Wednesday 10 August 2016

Between 10 to 30 mm of rainfall is expected for the Western Cape between 2-10 August 2016, and between 2 to 10 mm is expected along the southern and west coasts of the country. The interior of South Africa will remain dry with no expected rain.

(% of normal)

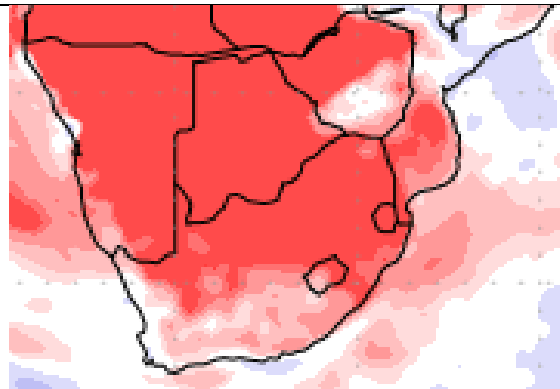
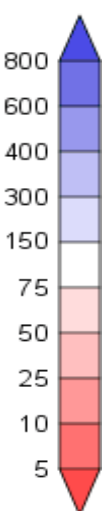


Figure 4: Precipitation (% of normal) for Tuesday 2 August 2016 to Wednesday 10 August 2016

Precipitation (% of normal) for the period 2-10 August 2016.

Normal rainfall is expected along the west coast and the Western Cape. Lower than normal rainfall is expected for the Eastern Cape. The rest of South Africa remains dry with no rain expected.

Precipitation forecasts from the **National Centers for Environmental Prediction**.

Normal rainfall derived from CMAP monthly climatology for 1979 – 2003

Information from: <http://www.wxmaps.org/outlooks.php>

Credits:

1. The Center for Ocean-Land-Atmosphere Studies
2. George Mason University

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