

Weekly Outlook - 7 February 2017 Temperature

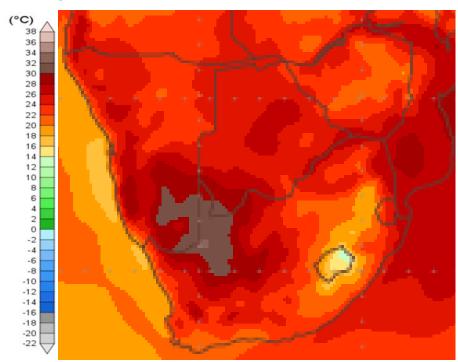


Figure 1: Mean surface temperature from Tuesday 7 February to Wednesday 15 February 2017.

Once again extremely high temperatures, exceeding 30°C are expected for most parts of the Northern Cape during the coming week. Moderate temperatures of between 16 and 18°C are expected for the Drakensberg areas with warm temperatures of between 20 and 26°C are expected for most parts of South Africa.

Note:

Temperatures reflect daily average temperatures over an 8 day period.

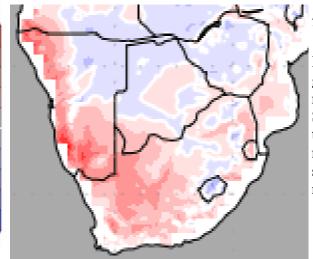


Figure 2: Temperature anomaly for Tuesday 7 February to Wednesday 15 February 2017.

Expected temperatures for the country will vary greatly in the coming week. While warmer than normal temperatures will be dominant throughout South Africa during the coming week, normal temperatures are expected along the coastal regions of South Africa. Isolated areas in the summer rainfall region will experience below normal temperatures.

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
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2

0

-2

-4

-6 -8

Rainfall

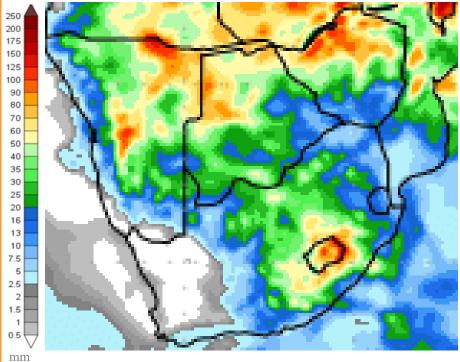


Figure 3: Precipitation for Tuesday 7 February to Wednesday 15 February 2017

Good rainfall is expected over the central areas of the summer rainfall region with up to 30mm predicted. Good rainfall is expected over the southern Free State and Eastern Cape regions that has been drier than normal during January. Limpopo will receive below normal rainfall with up to 10 mm expected. The Western Cape and the western parts of the Northern Cape will remain dry.

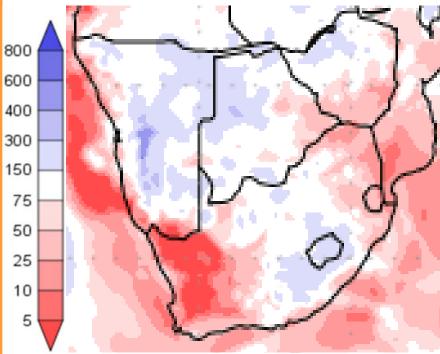


Figure 4: Precipitation (% of normal) for Tuesday 7 February to Wednesday 15 February 2017.

Lower than normal rainfall is expected over most of Limpopo and Mpumalanga. Normal rainfall is expected over most of the summer rainfall region while higher than normal rainfall is expected in the Drakensberg and northern Eastern Cape. The Western Cape and western Northern Cape will remain dry.

% of normal

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.

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