

21 February 2017

Mutsho

(A translation of weather in Tshivenda)

Weekly Weather Forecast

Weekly Outlook - 21 February 2017

Temperature

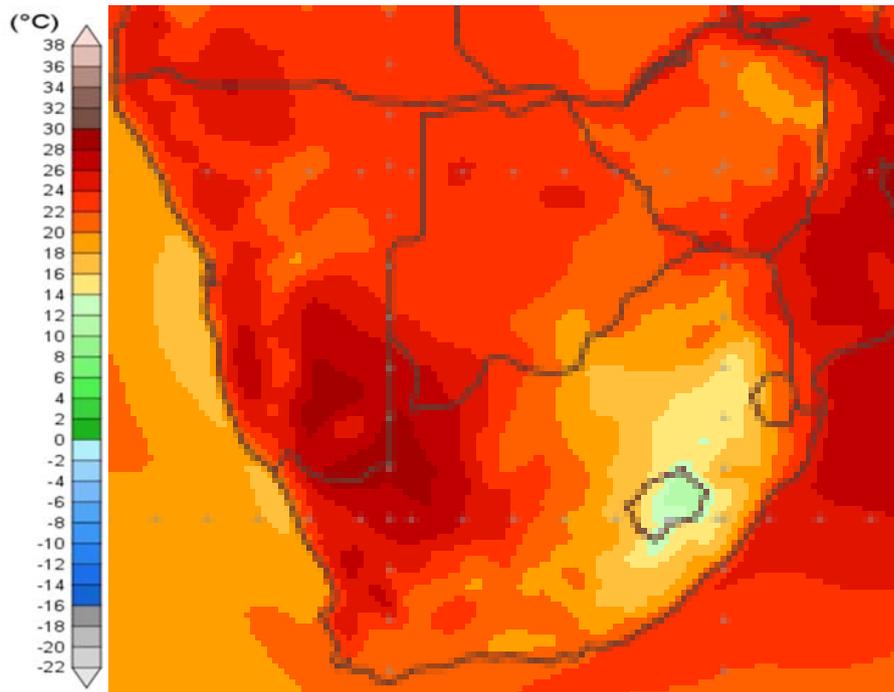


Figure 1: Mean surface temperature from Tuesday 21 February to Wednesday 1 March 2017.

Much cooler temperatures are expected over the summer rainfall region this week with expected temperatures between 14 and 22°C. Warm temperatures, higher than 26°C are expected over the north western parts of the Northern Cape and mild temperatures of between 18 and 22°C are expected over the Western and Eastern Cape provinces.

Note:

Temperatures reflect daily average temperatures over an 8 day period.

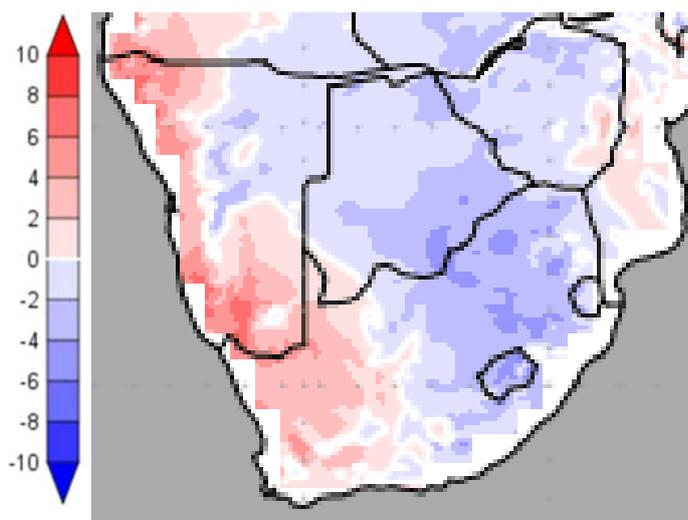


Figure 2: Temperature anomaly for Tuesday 21 February to Wednesday 1 March 2017.

Much cooler temperatures are expected over the eastern half of the country, while warmer temperatures are expected over the western half. Colder temperatures are as a result of a Tropical temperate trough bringing rain to large parts of the summer rainfall region this week. It is expected that this system will overcast conditions and rain to large parts of the summer rainfall region.

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



Rainfall

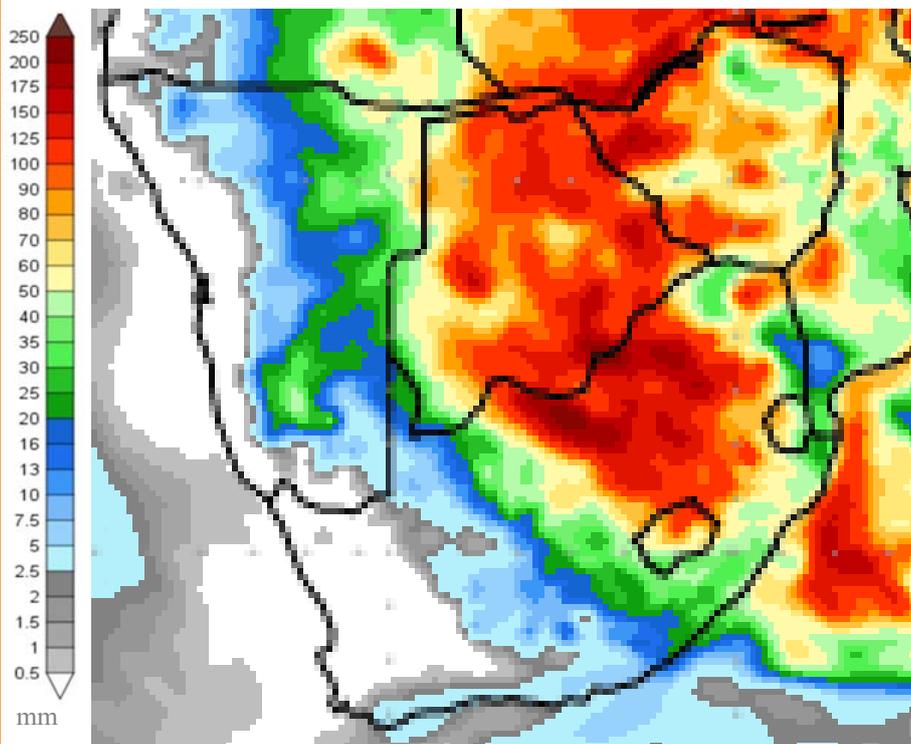


Figure 3: Precipitation for Tuesday 21 February to Wednesday 1 March 2017.

The summer rainfall region of South Africa faces another extremely wet week with more than 50mm expected over most areas. There is a possibility of floods with 100mm and more expected over the western regions of the summer rainfall region. The Western Cape and western Northern and Eastern Cape will remain dry.

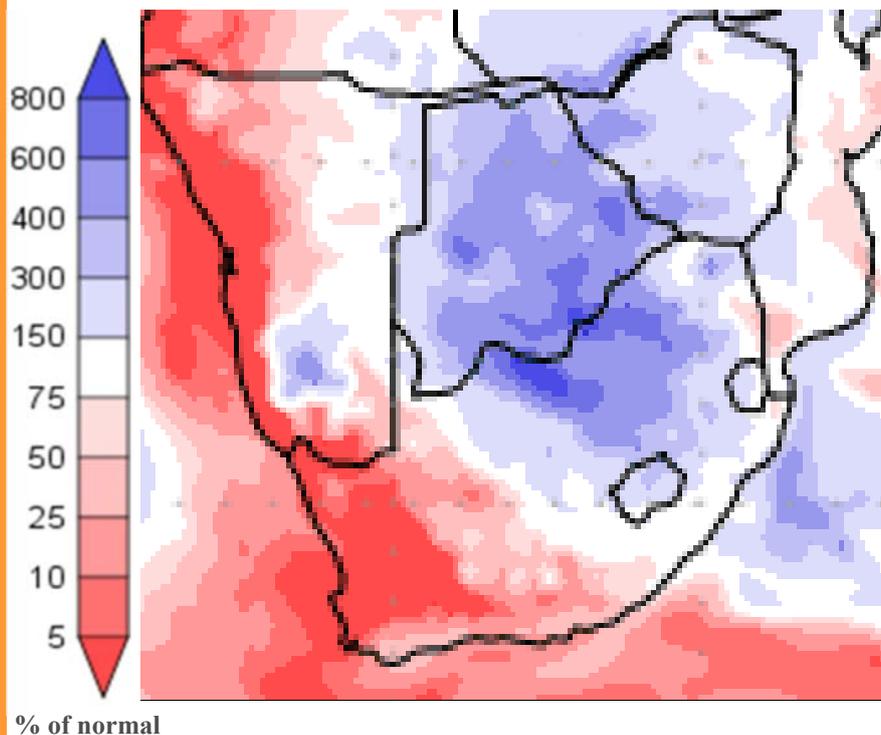


Figure 4: Precipitation (% of normal) for Tuesday 21 February to Wednesday 1 March 2017.

Normal to above normal rainfall is expected over the entire summer rainfall region. Rainfall will be at its highest towards the western half of the summer rainfall region and will close to normal towards the eastern and southern half of the summer rainfall region. The Western Cape and western Northern and Eastern Cape will remain dry.

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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