

SADC CLIMATE SERVICES CENTRE EXTREME TEMPERATURE ADVISORY

Issue Number: 6 of 2019/20 Season Release Date: 25/11/2019

HIGHLIGHTS

HEADLINE: SADC-CSC is forecasting temperatures to exceed 35°C

over three consecutive days (reaching above 40°C on certain days) in central and eastern parts of the SADC

region

Parts of SADC are expected to experience temperatures above 35° C over three (3) consecutive days and occasions where temperatures may reach above 40° C during the forecast period of 25-30 November 2019.

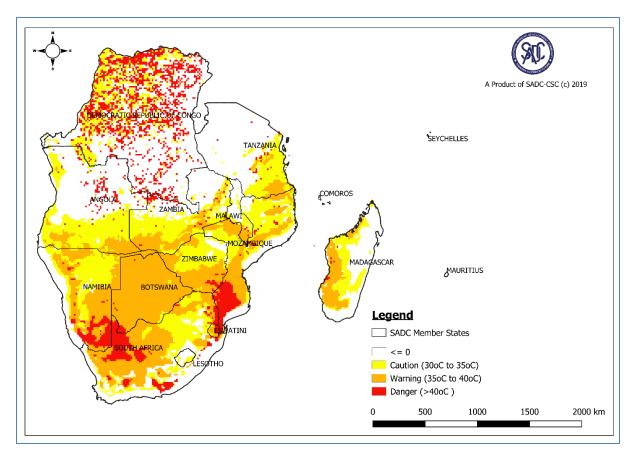


Figure 1: High temperature forecast for the period 25– 30 November 2019 (Source: <u>SADC-CSC-WRF Model</u>)

WARNING ZONE

Most of DRC, parts of central Angola, south-western Botswana, eastern Eswatini, southern parts of Mozambique, extreme south-east Namibia, parts of western South Africa, and south-eastern Zimbabwe have a likelihood to experience extreme temperatures during the period 25 to 30 November 2019 (Figure 2).

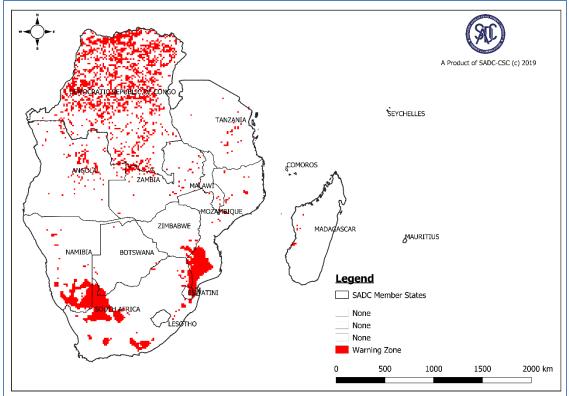


Figure 2: Extreme high temperature forecasted for 25 – 30 November 2019 (Source: <u>SADC-CSC-WRF_Model</u>)

RECOMMENDED ACTION

National Meteorological and Hydrological Services are urged to closely monitor these events and update relevant institutions such as Disaster Risk Management Agencies at Member States level to support preparedness and actions taken to protect lives and property.

Users are encouraged to consult National Meteorological and Hydrological Services at Member States for interpretation of this advisory.

NEXT ADVICE

The next advisory will be issued when extreme temperatures are expected to occur in more than one SADC Member State

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