## SADC CLIMATE SERVICES CENTRE Extreme Temperature Advisory

## HIGHLIGHTS

## HEADLINE: SADC-CSC is forecasting temperatures to exceed $35^{\circ} \mathrm{C}$ over three consecutive days (reaching above $40^{\circ} \mathrm{C}$ on certain days) in central and eastern parts of the SADC region

Parts of SADC are expected to experience temperatures above $35^{\circ} \mathrm{C}$ over three (3) consecutive days and occasions where temperatures may reach above $40^{\circ} \mathrm{C}$ during the forecast period of $20-26$ November 2019.


Figure 1: High temperature forecast for the period 20- 26 November 2019 (Source: SADC-CSCWRF Model)

## WARNING ZONE

Most of DRC, south-eastern Angola, northern Botswana, central parts of Mozambique, southern Malawi, south and extreme north-east Namibia and south-eastern Zambia have a likelihood to experience extreme temperatures during the period 20 to 26 November 2019 (Figure 2).


Figure 2: Extreme high temperature forecasted for 20-26 November 2019 (Source: SADC-CSC-WRF Model)

## 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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