

SADC CLIMATE SERVICES CENTRE HEAVY RAINFALL ADVISORY

Issue Number: 5 of 2019/20 Release Date: 04/12/2019

FORECAST PERIOD: 04 TO 10 DECEMBER 2019

HIGHLIGHTS

HEADLINE: SADC-CSC is forecasting a likelihood of rainfall amounts exceeding

50mm in 24 hours in some parts of the SADC region during the period

04 to 10 December 2019.

North to eastern Angola, south most Botswana, south-eastern most of DRC, north-western Lesotho, south-western Mozambique, south and north central South Africa, most of north-western Tanzania, northern Zambia and southern half of Zimbabwe will have a high probability to receive heavy rainfall above 50mm in a 24 hour period (Figure 1) during the 04 to 10 December 2019 forecast period. These rains are likely to result in localized flooding.

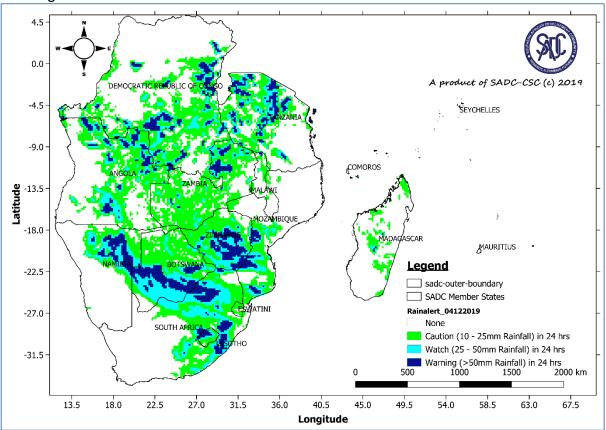


Figure 1: SADC Region's heavy rainfall forecast for the period 04 – 10 December 2019 (Source: SADC-CSC-WRF Model)

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 an extreme event is detected to occur within the SADC Region.

For more information contact:

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