



SADC CLIMATE SERVICES CENTRE (CSC) HEAVY RAINFALL ADVISORY

Issue Number: 1 of 2020/21 Season

Release Date: 09/10/2020

FORECAST PERIOD: 09 TO 15 OCTOBER 2020

HIGHLIGHTS

HEADLINE: The SADC CSC is forecasting a likelihood of rainfall amounts exceeding 50mm in a 24-hour period in some parts of the SADC region during the period 09 to 15 October 2020.

Extreme north-eastern Angola, south-eastern Botswana, most of south-eastern Democratic Republic of Congo, extreme north and eastern United Republic of Tanzania, north-eastern South Africa, central Zambia and northern Zimbabwe have a high probability to receive heavy rainfall above 50mm in 24 hours (Figure 1) during the forecast period from 09 to 15 October 2020. There are indications that rainfall amounts may exceed 100mm (red) over a 24 hours especially in some of these areas. These rains are likely to result in localized flooding in certain areas.

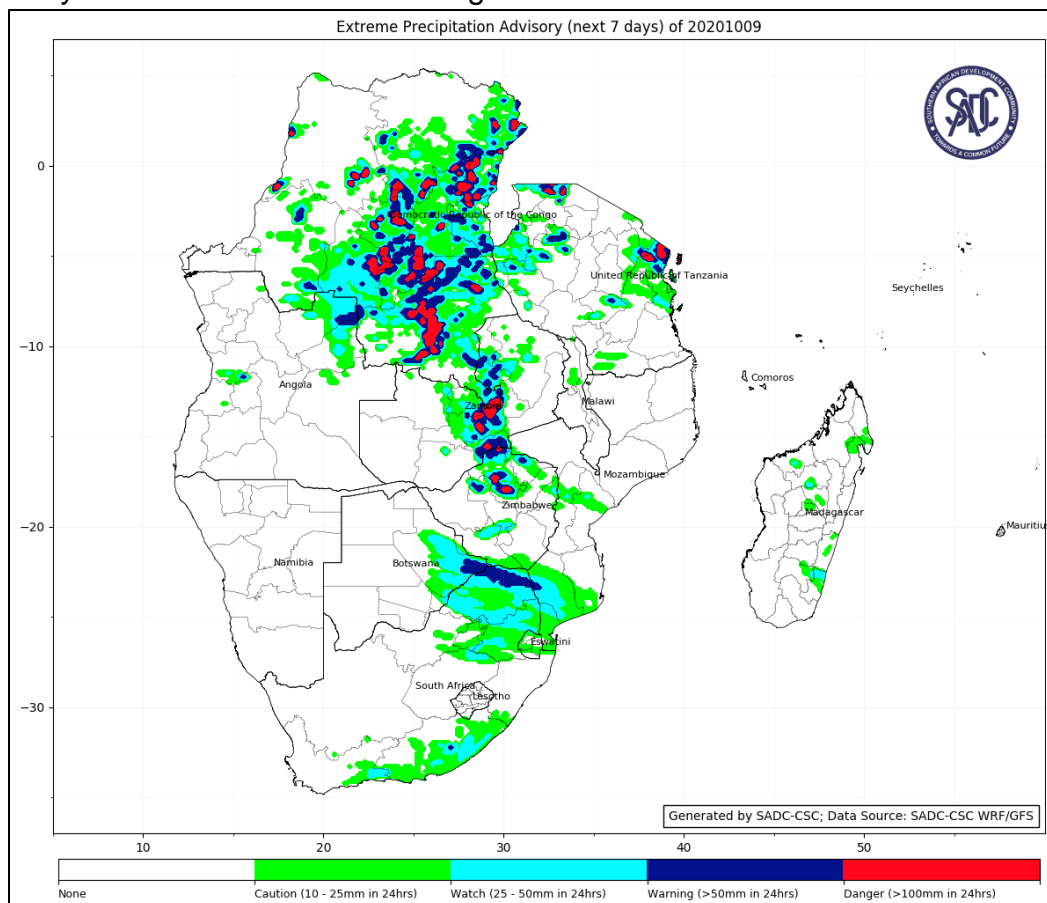


Figure 1: SADC Region's heavy rainfall advisory for the period 09 to 15 October 2020 (Source: SADC-CSC-WRF GFS Model)

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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