



SADC-CLIMATE SERVICE CENTRE

TROPICAL CYCLONE AND HEAVY RAIN ADVISORY

ISSUE NUMBER: 01/ 2019/20 SEASON

RELEASE DATE: 02/12/2019

RAINFALL SEASON: 2019/20

HIGHLIGHTS

Headline: A Tropical Disturbance is evolving to the southwest of Seychelles with a likelihood to develop further and influence north-eastern parts of Madagascar.

Satellite images are depicting a tropical disturbance to the southwest of Seychelles likelihood to intensify further, track southward and influence the north-eastern parts of Madagascar on 7 December 2019.

WARNING ZONE

Seychelles will receive increased rainfall amounts exceeding 50 millimetres in 24 hours sustained over a three-day period as from 3 to 6 December 2019.

Parts of north-eastern Madagascar are likely to receive increased rainfall amounts due to the in the next 72 hours (Figure 1).

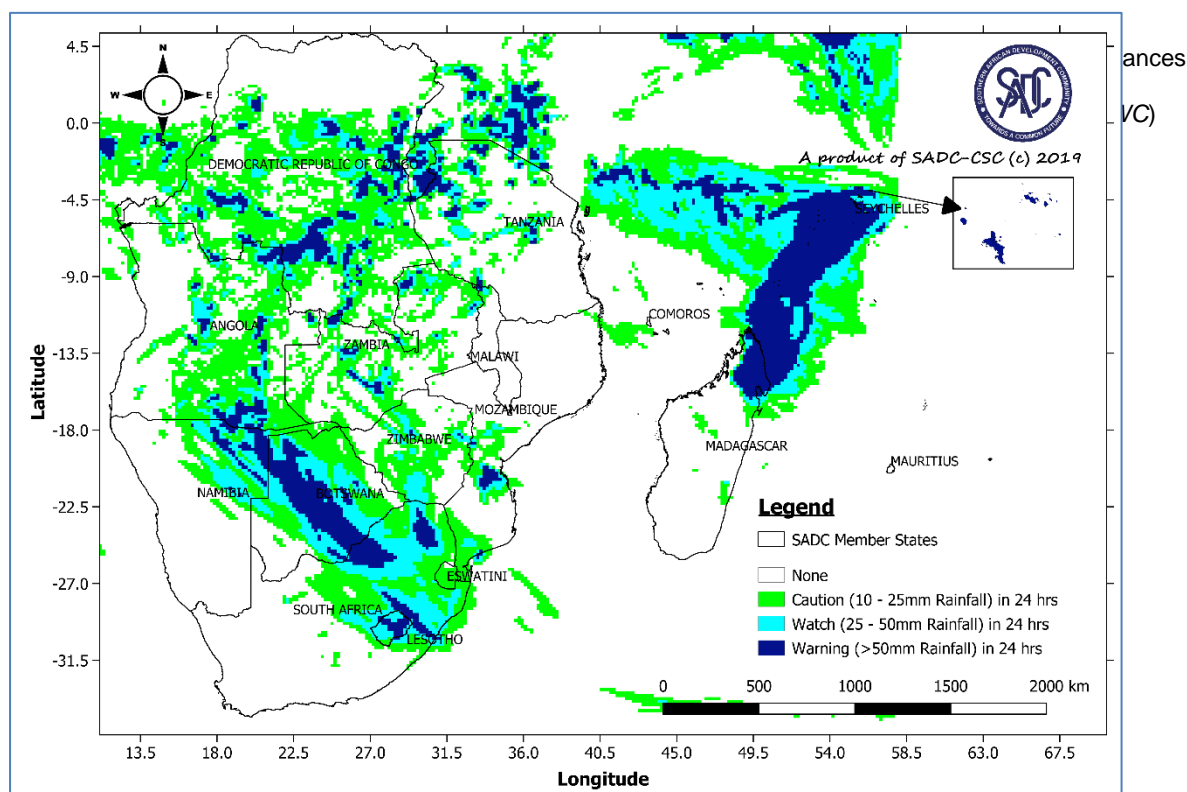


Figure 1: Projected rainfall (2 to 8 December 2019) over SADC because of tropical system to the North of Madagascar and other weather systems (Source: SADC-CSC-WRF-GFS Model)

Heavy rainfall (exceeding 50mm in a 24 hour) is also expected over eastern parts of Angola, central Botswana, parts of DRC, most of Lesotho, some parts of Mozambique, northeastern Namibia, parts of eastern South Africa, some parts of northern Tanzania and a few parts of Zambia, during the forecast period of 2 to 8 December 2019.

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 there is need for an update on the current evolution of the tropical system within the SADC Region.

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