



DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES



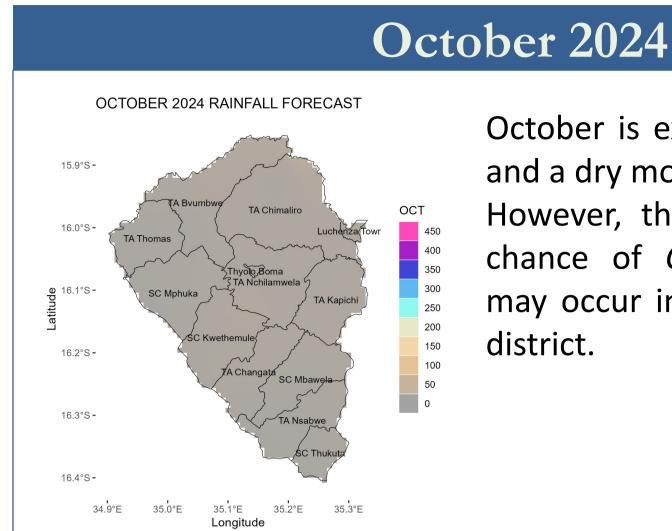


THYOLO DISTRICT DOWNSCALED SEASONAL FORECAST, 2024-2025

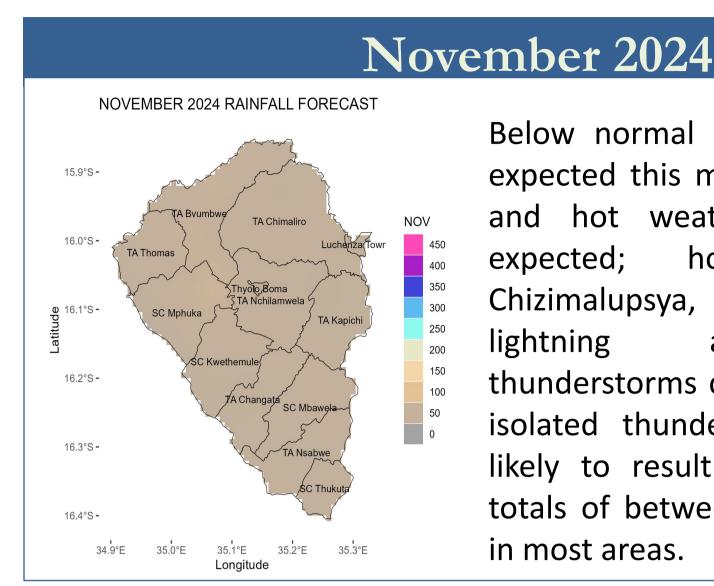
Overview of 2024/2025 Rainfall Season

The 2024-2025 rainfall season is expected to be influenced by a weak La Nina. La Nina is the unusual cooling of ocean waters over the eastern-central equatorial Pacific Ocean.

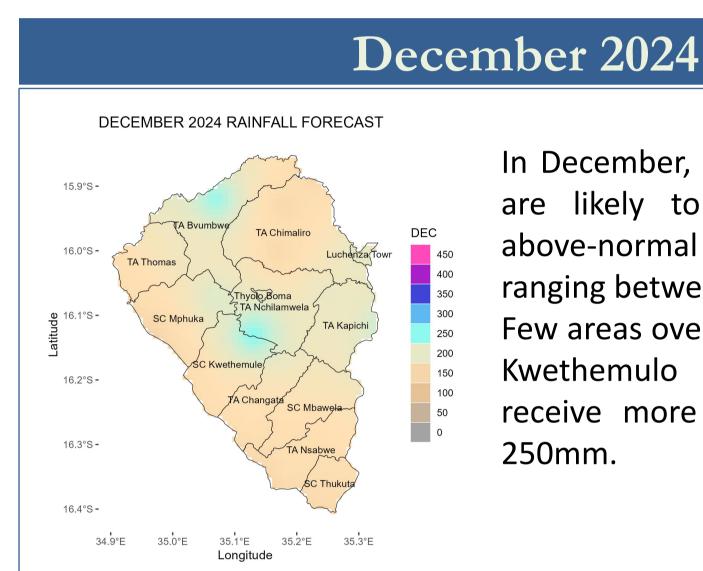
Thyolo is forecasted to receive normal to above normal rainfall. However, there is chance of below normal rainfall during October and November.



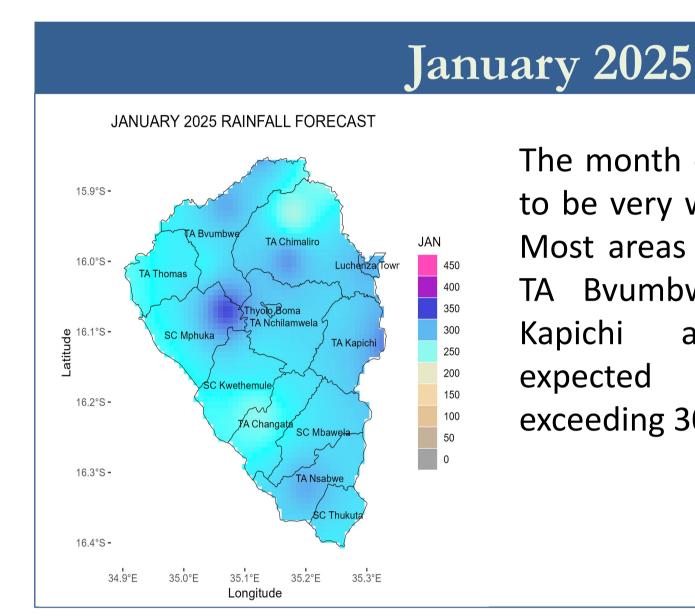
October is expected to be a hot and a dry month in Thyolo. However, the forecast suggests chance of *Chizimalupysa* rains may occur in some areas of the district.



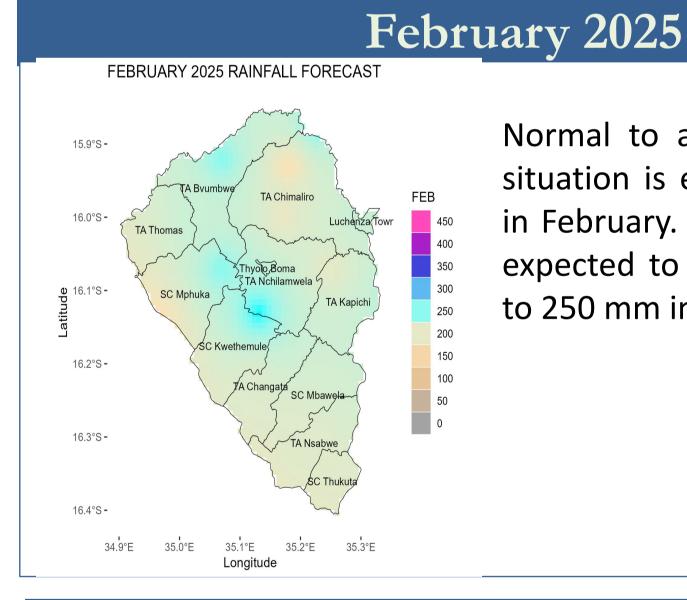
Below normal rainfall amounts are expected this month . Generally dry and hot weather conditions are however occasional expected; Chizimalupsya, gusty winds and lightning associated with thunderstorms can be expected. The isolated thunderstorms events are likely to result in monthly rainfall totals of between 50mm to 100mm in most areas.



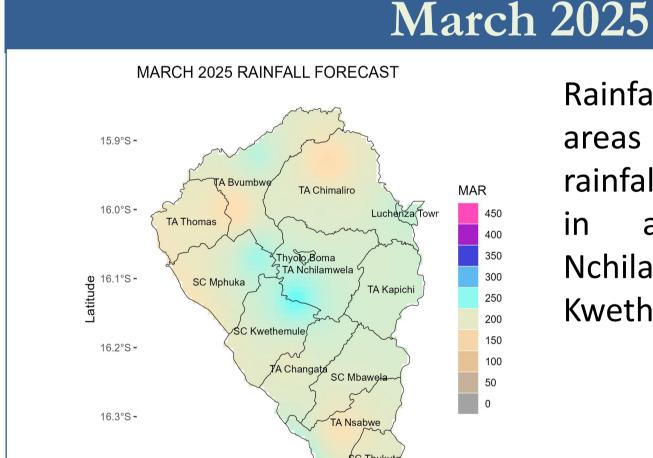
In December, most areas of Thyolo likely to receive normal to rainfall above-normal amounts ranging between 150mm-200mm. Few areas over TA Byumbwe and SC Kwethemulo expected are receive more rainfall reaching up 250mm.



The month of January is expected to be very wet across the district. Most areas such as TA Chimaliro, TA Byumbwe, TA Nsabwe, TA Kapichi SC Mphuka are and receive rainfall expected to exceeding 300mm.



Normal to above-normal rainfall situation is expected to continue in February. Rainfall amounts are expected to range from 150 mm to 250 mm in most areas.

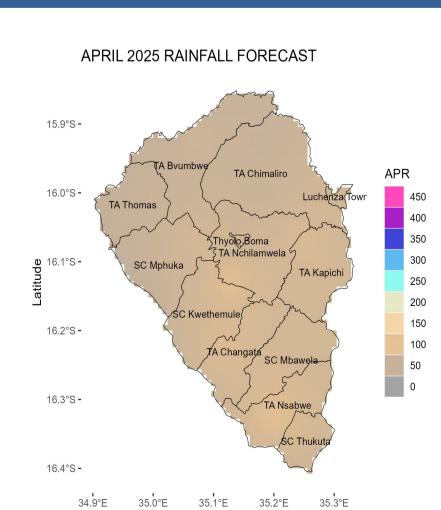


35.1°E

16.4°S -

Rainfall is expected over many Highest March. areas in rainfall amounts are expected such TA areas as Nchilamwela SC and Kwethemulo

April 2025

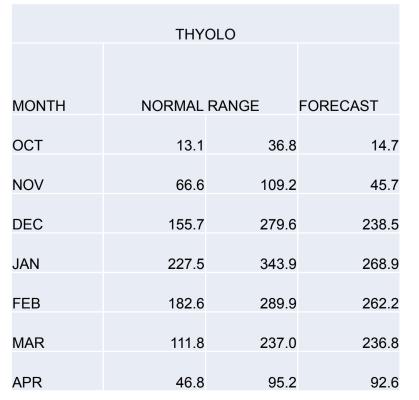


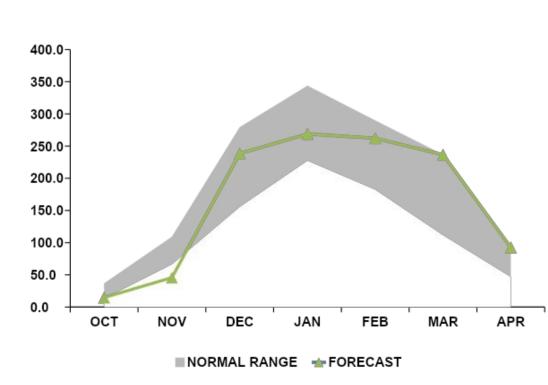
Most areas are likely to receive normal to below-normal rainfall amounts ranging from 100mm to 150mm.

- Onset is likely from the third and fourth week of November 2024.
- A late cessation is expected from the second week of April 2025.
- **Season length** is expected to range from **120 to 150 days**.

35.2°E 35.3°E

The risk of dry spells is moderate, with at most 2 weeks dry spells in February.





The forecast will be updated in December 2024 For further information contact: The Director of Climate Change and Meteorological Services, P.O. Box

Longitude





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