

MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE

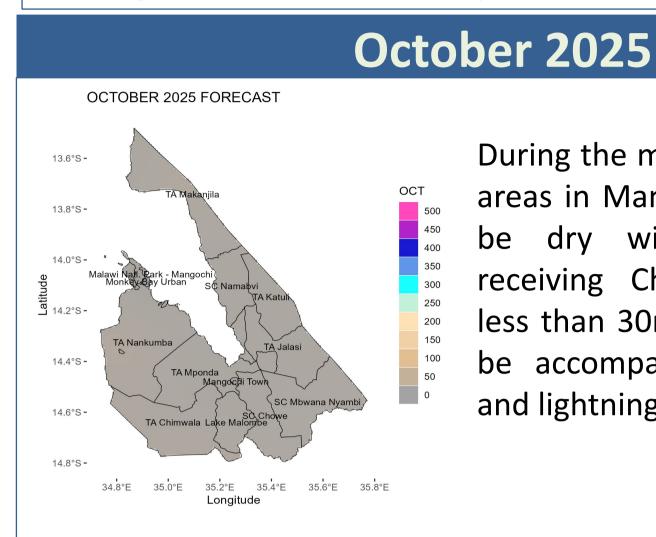


DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES MANGOCHI DISTRICT DOWNSCALED SEASONAL FORECAST, 2025-2026

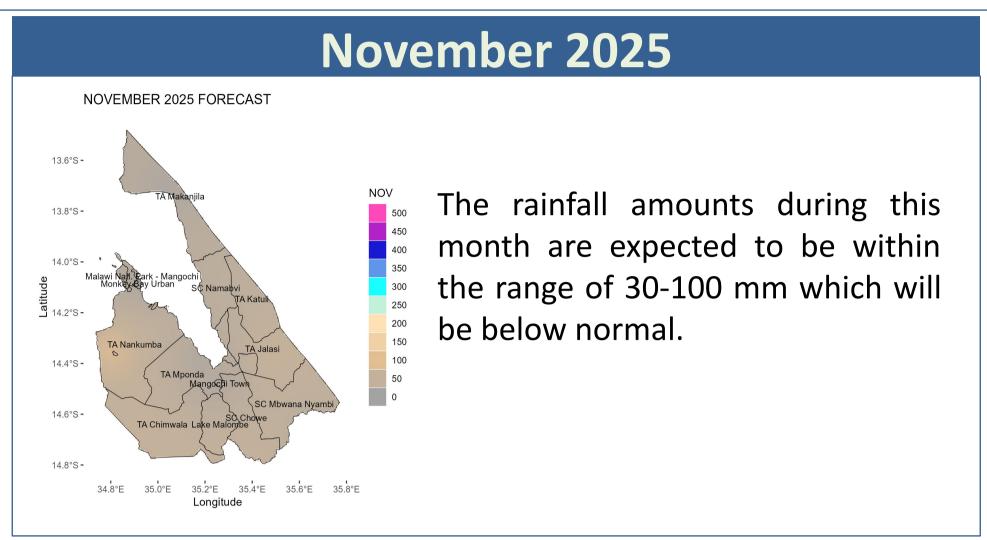
Overview of 2025/2026 Rainfall Season

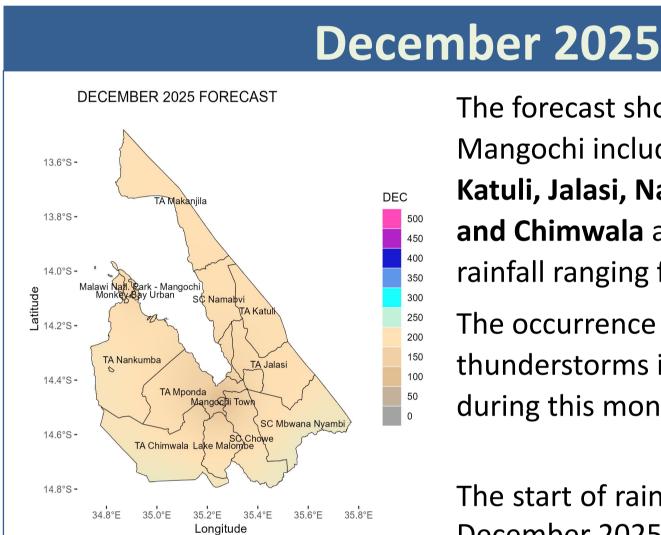
The 2025/2026 rainfall season is likely to be partly influenced by Neutral El Nino Southern Oscillation conditions in the tropical Pacific Ocean among other factors.

Mangochi district is expected to receive normal to above rainfall.



During the month of October, most areas in Mangochi are expected to be dry with few area areas receiving Chizimalupysa rains of less than 30mm, that will probably be accompanied by gusty winds and lightning.





The forecast shows that most areas in Mangochi including TAs Namavi, Katuli, Jalasi, Nankumba, Mponda, and Chimwala are expected to receive rainfall ranging from 150 to 200 mm. The occurrence of gusty winds and

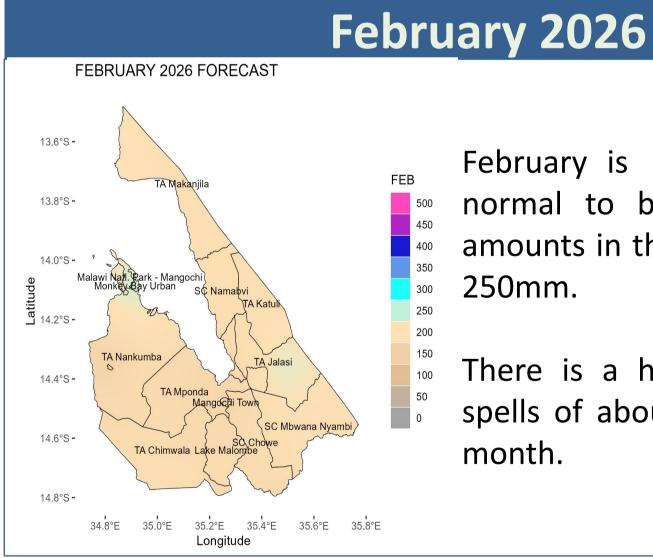
thunderstorms is expected to be high during this month.

The start of rains is expected from mid December 2025.

January 2026 **JANUARY 2026 FORECAST** 13.8°S -**Latit** 14.4°S -14.8°S -35.2°E 35.4°E 35.6°E 35.8°E 34.8°E 35.0°E Longitude

forecasted have January above-normal rainfall about **250–300 mm**, particularly in TAs Nankumba, Namabvi, Jalasi, Chowe, and Mbwana Nyambi. This will be the peak rainfall month for the season in Mangochi.

During this month, dry spells of about 7 days are likely.



APRIL 2026 FORECAST

13.6°S -

13.8°S -

14.4°S -

14.6°S -

14.8°S -

February is expected to receive normal to below normal rainfall amounts in the range of 200mm to 250mm.

There is a high likelihood of dry spells of about a week during this month.

March 2026 MARCH 2026 FORECAST 13.6°S -13.8°S -14.0°S -| **Latit** 14.4°S -14.8°S -35.2°E 35.4°E 35.6°E 35.8°E

Mangochi is expected to receive normal to below normal rainfall amounts in the range of 150 200mm.

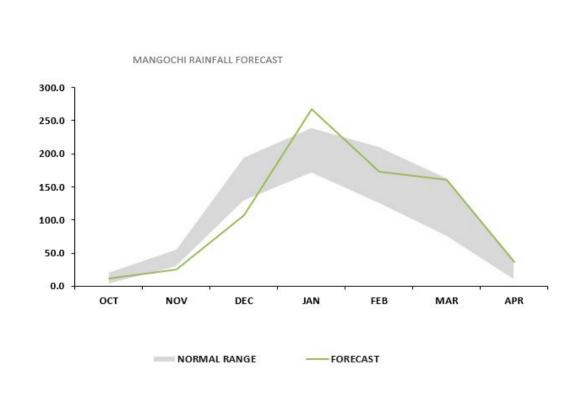
The onset of rainfall is expected from mid-December.

Cessation is expected during the first week of April.

The seasonal length is likely to have 120-130 days,

Likelihood of a dry spell of about a week in both January and February. The table and figure below show the monthly rainfall distribution for the season with a normal band in grey.

V 01	MANGO	CHI	v.
MONTH	NORMAL RANGE		FORECAST
ОСТ	3.0	20.5	11.6
NOV	29.0	55.1	25.5
DEC	128.4	194.4	106.6
JAN	171.4	239.1	267.5
FEB	125.6	210.4	172.7
MAR	76.1	163.8	160.6
APR	10.1	41.1	36.7



250

200

150

100

April 2026

During this month, rainfall of less than 50mm is likely to be received across all TAs in Mangochi.

Cessation is expected during the first week of this month for most areas.

The forecast will be updated in December 2025

Longitude

35.2°E 35.4°E 35.6°E 35.8°E















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