

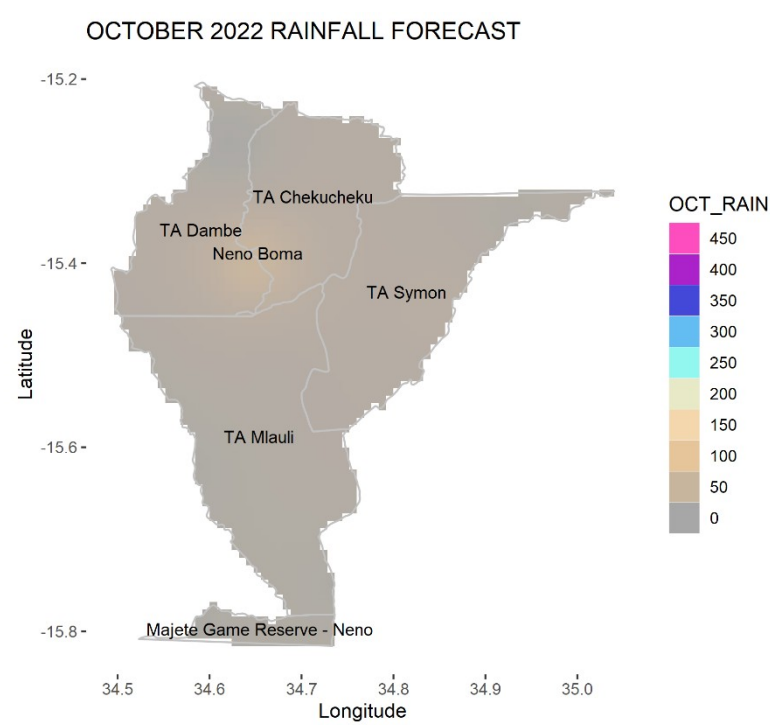
NENO DISTRICT DOWNSCALED SEASONAL FORECAST, 2022-2023

Overview of 2022/23 Rainfall Season

The 2022-2023 rainfall season is expected to be influenced by La Nina in Malawi . La Nina is the unusual cooling of ocean waters over eastern-central equatorial Pacific Ocean.

Neno district is expected to receive normal total rainfall amounts during the rainfall season from October 2022 to April 2023

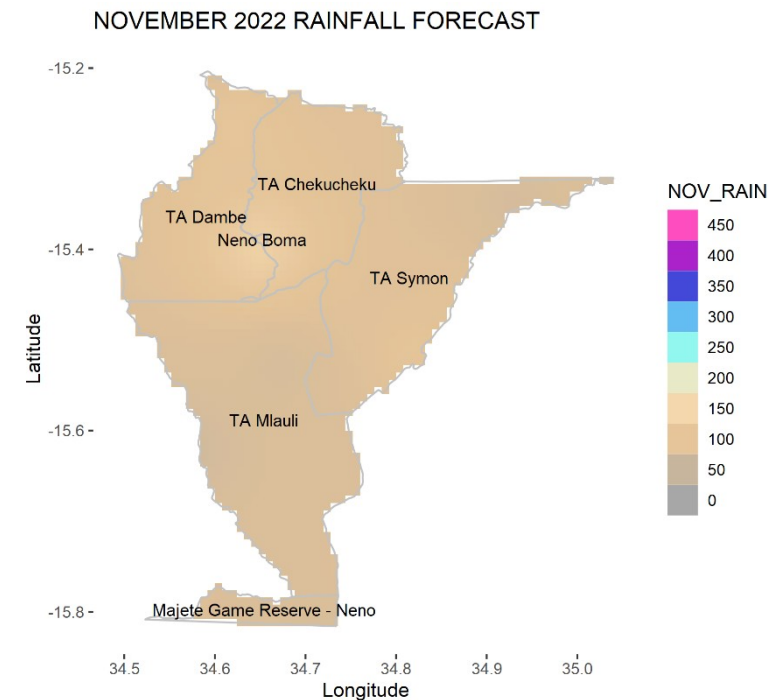
October 2022



During the month October, Neno district expected to receive normal rainfall amounts in between 20mm to 40mm.

The rains are likely to be accompanied by strong winds and lightning.

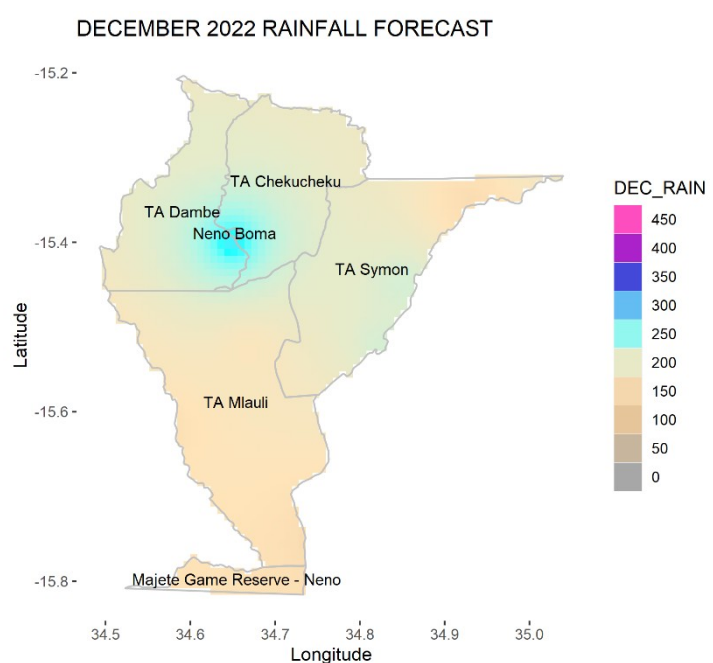
November 2022



In November normal rainfall totals should be expected in the district with areas around TA Symon and some parts of Neno Boma receiving over 100mm of rainfall. M.

Onset is expected between the last week of November and the first week of December.

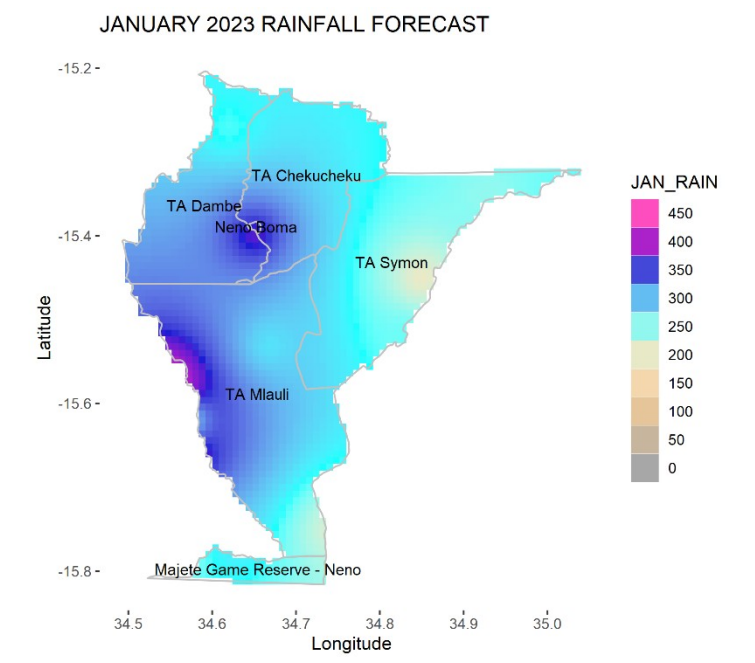
December 2022



This month will be associated with normal rainfall totals with areas around TA Symon and Neno Boma receiving rainfall amounts exceeding 200 mm.

However, areas to the north-east of TA Symon and most parts of TA Mlauli are expected to receive lesser rainfall amounts in the range of 110mm to 150mm.

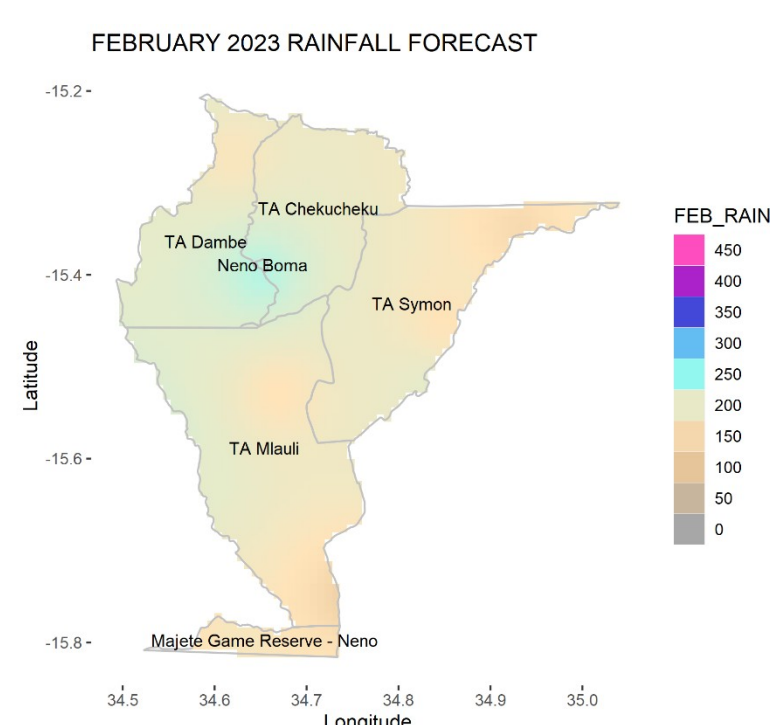
January 2023



January will be the most wet month in this district as over 350mm of rains are expected some areas of TA Mlauli, Dambe and Neno Boma. However, lesser rains in the range of 200mm to 250mm is expected over some areas in TA Symon.

There is less likelihood of prolonged dry spells during this month.

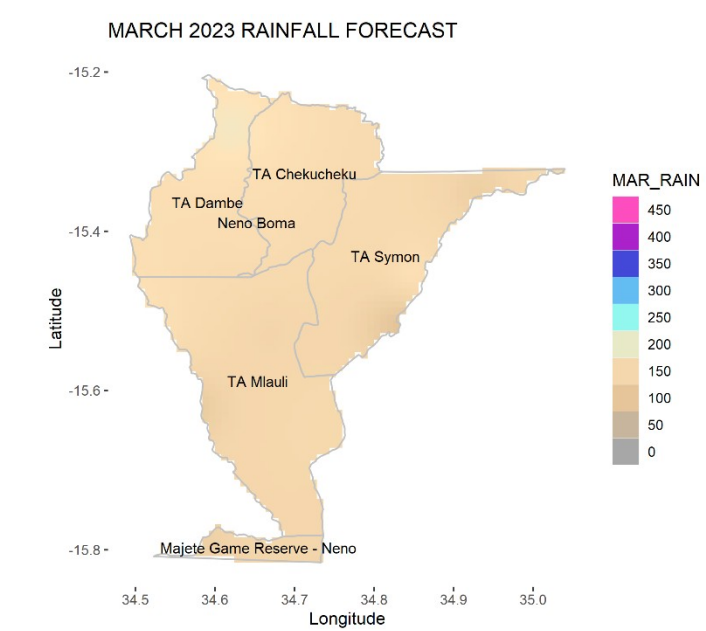
February 2023



Normal rainfall totals are expected in February with most areas likely to receive at least 150mm. The eastern part of TA Mlauli and some areas around Neno Boma will receive more rains of upto 200mm.

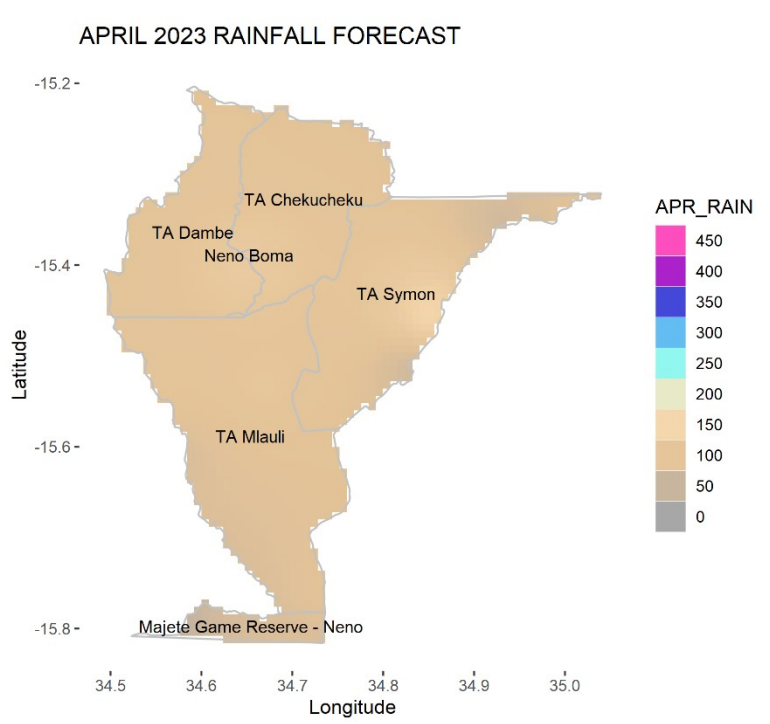
There is less likelihood of prolonged dry spells during this month of February.

March 2023



Most parts of the district are expected to receive normal to above normal rainfall amounts in the range of 100mm to 200mm in the month of March.

April 2023



April will be generally wet than normal with TA Chekucheku, Dambe and areas around Neno Boma expected to receive rainfall of more than 60mm.

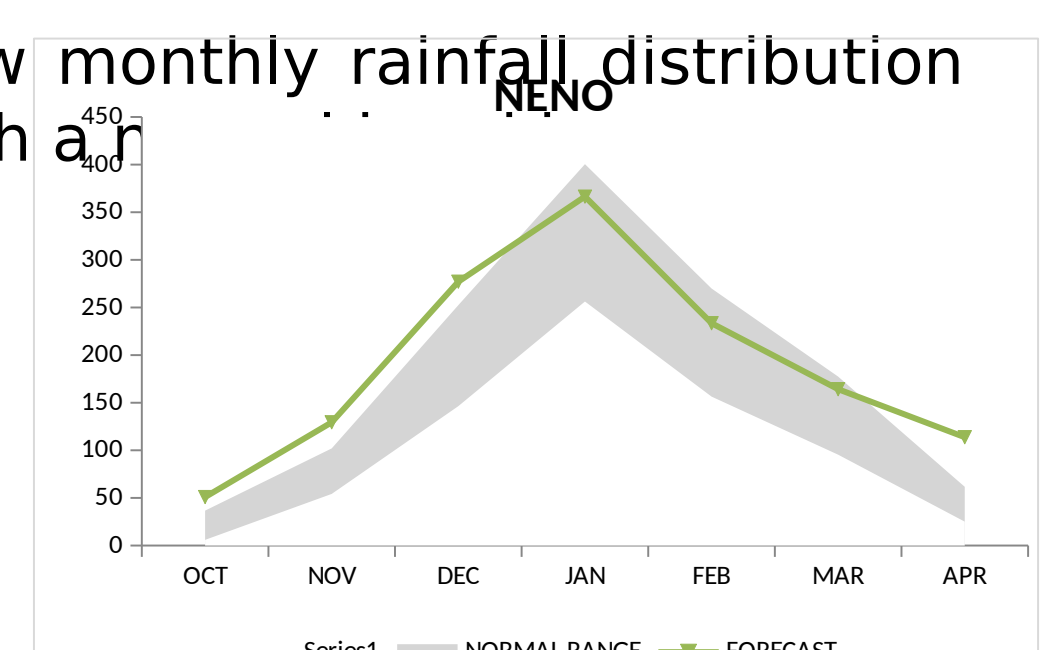
The rest of the areas in the district are expected to receive rainfall in the range of 20mm to 50mm.

Rainfall cessation is expected by the first week of April in many areas of Neno.

There is high likelihood for rainfall onset for Neno district to be normal between 21st November and 7th December. Cessation for the district is expected around 10th April with some areas earlier than that . The total likelihood of seasonal length is expected to be around 135 days, thus ranging from 122 to 145 days. Dry spells of more than 7 days are less likely in January and February.

The table and figure below show monthly rainfall distribution for the season normal Neno Boma with a

Table with 4 columns: Month, and three numerical values representing rainfall metrics.



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