



MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE

DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES

RUMPHI DISTRICT DOWNSCALED SEASONAL FORECAST, 2024-2025

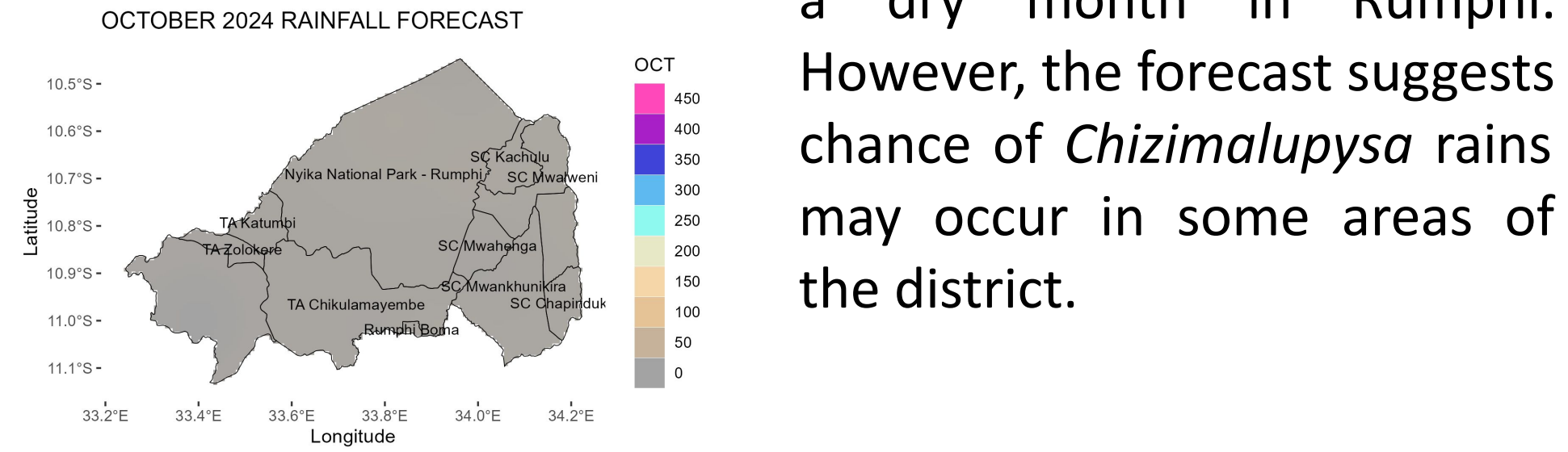


OVERVIEW OF 2024/2025 RAINFALL SEASON

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 eastern-central equatorial Pacific Ocean.

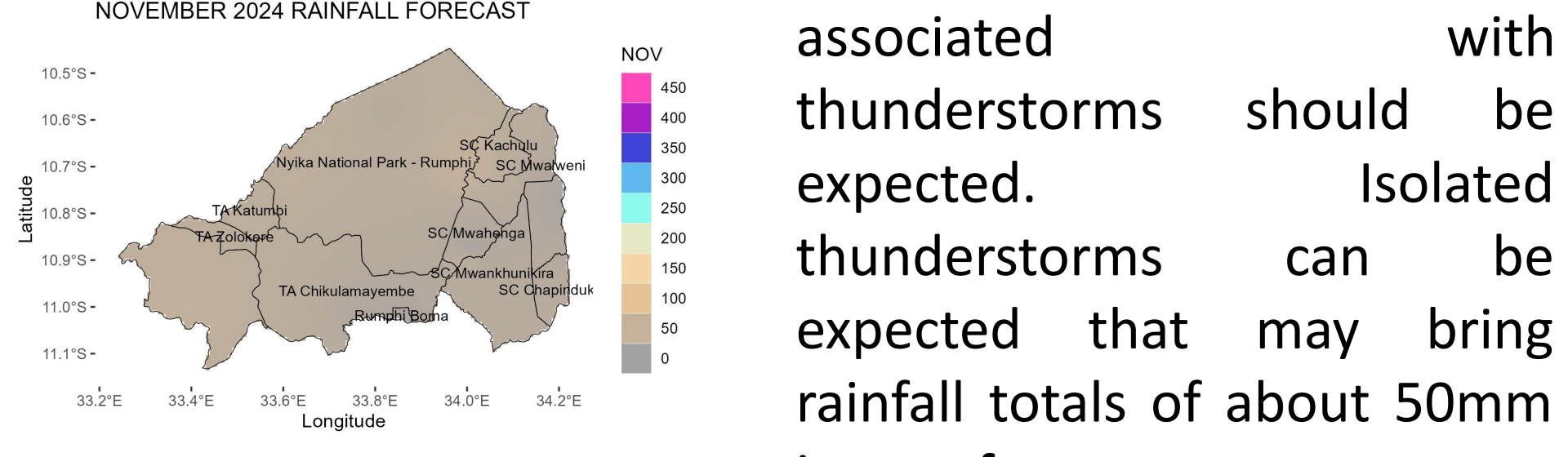
Most areas in Rumph District are likely to receive **normal to above normal rainfall**, but chance of **below normal rainfall** in November.

October 2024



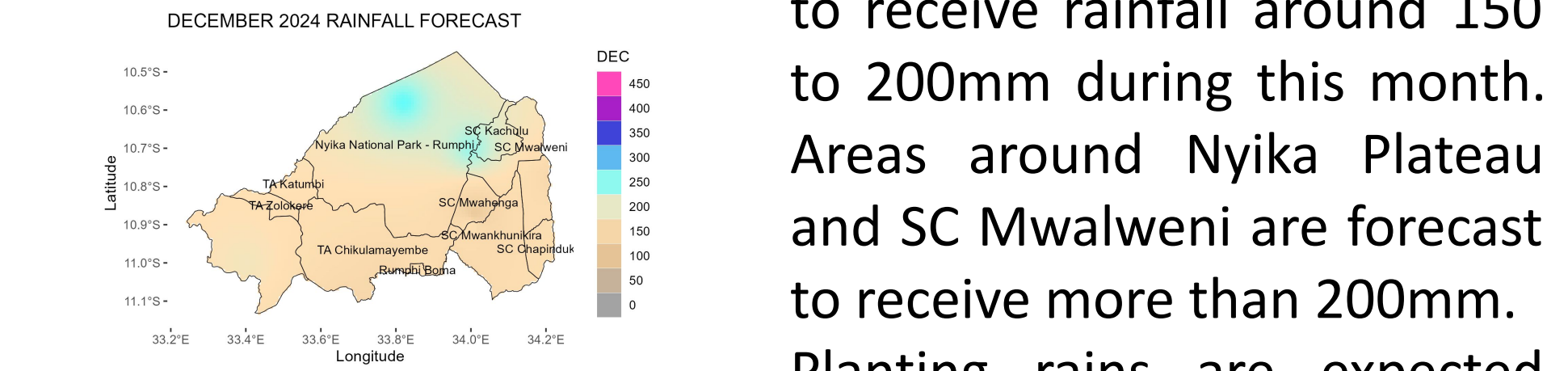
Normally, October is a hot and a dry month in Rumph. However, the forecast suggests chance of *Chizimalupysa* rains may occur in some areas of the district.

November 2024



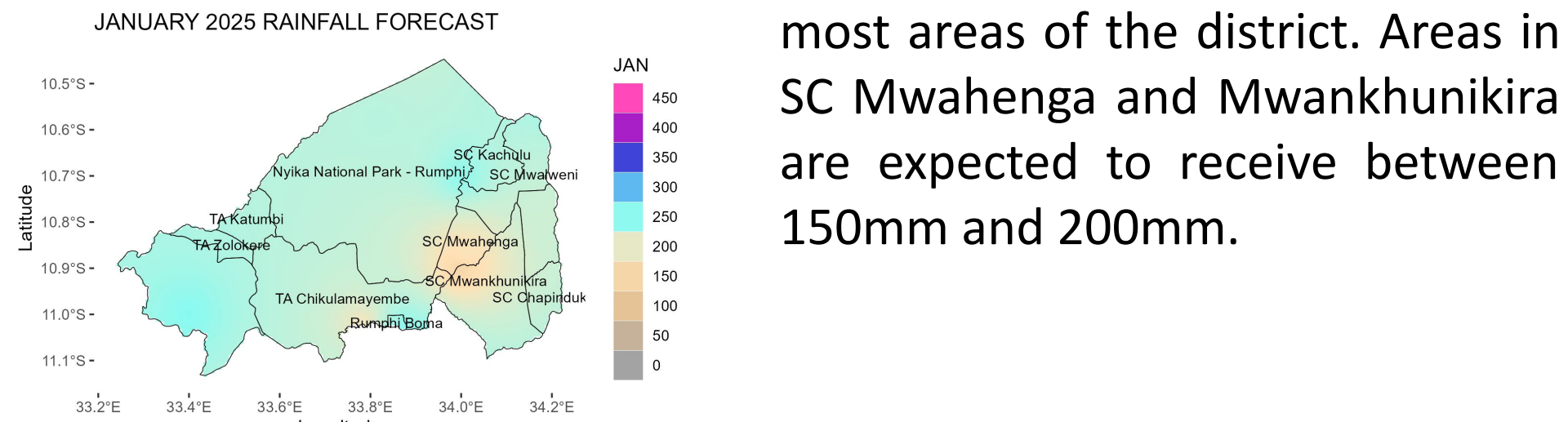
Hot weather conditions, and gusty winds and lightning associated with thunderstorms should be expected. Isolated thunderstorms can be expected that may bring rainfall totals of about 50mm in very few areas.

December 2024



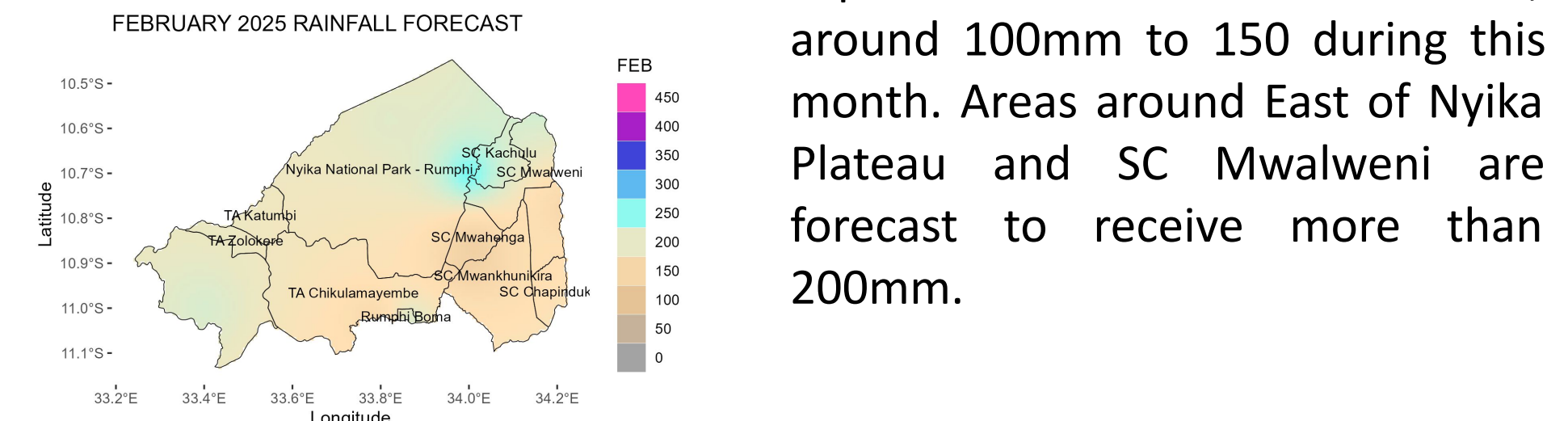
December is likely to be rainy, with most areas are expected to receive rainfall around 150 to 200mm during this month. Areas around Nyika Plateau and SC Mwaweni are forecast to receive more than 200mm. Planting rains are expected from second week of this month.

January 2025



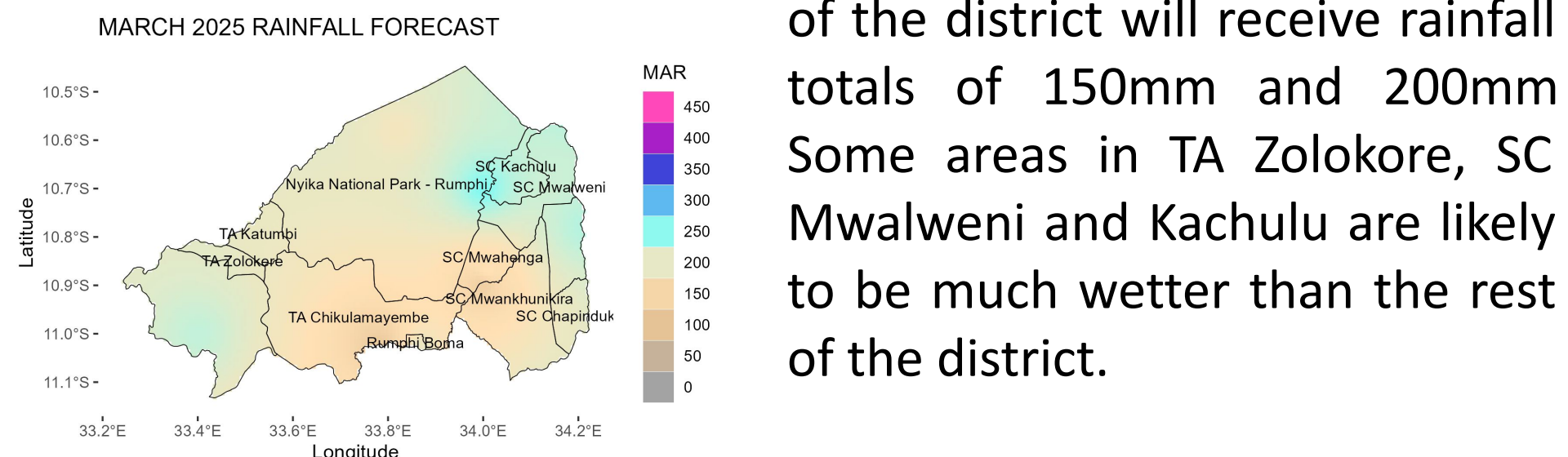
During January, rainfall amounts of at least 250mm are expected in most areas of the district. Areas in SC Mwahenga and Mwankhunira are expected to receive between 150mm and 200mm.

February 2025



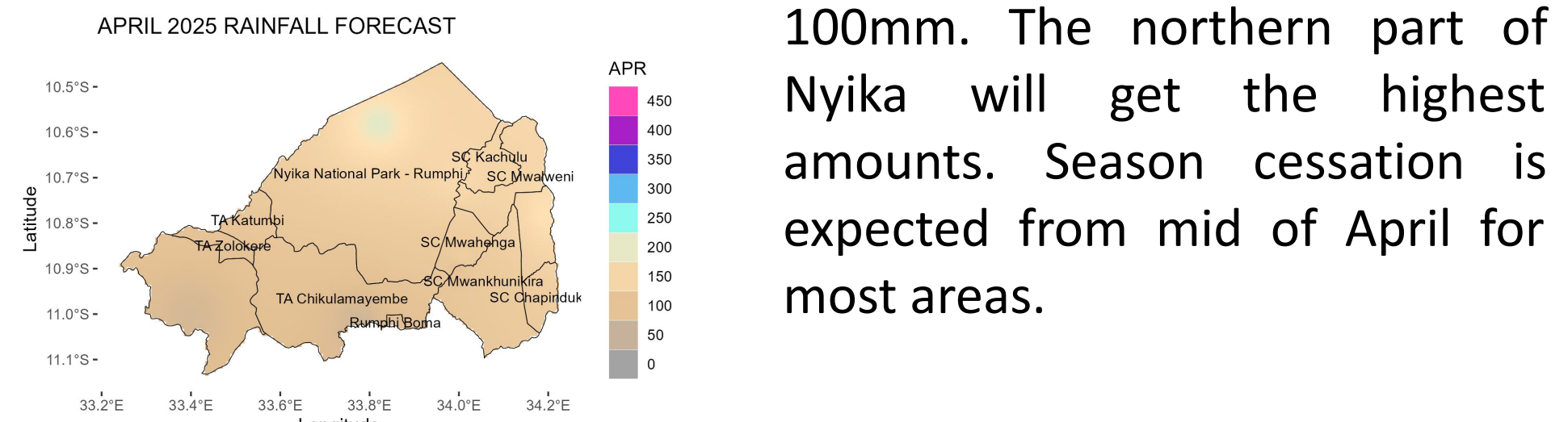
The month of February is likely to remain wetter. Most areas are expected to receive normal rainfall, around 100mm to 150 during this month. Areas around East of Nyika Plateau and SC Mwaweni are forecast to receive more than 200mm.

March 2025



Normal rainfall situation is likely to continue into March. Majority of the district will receive rainfall totals of 150mm and 200mm. Some areas in TA Zolokore, SC Mwaweni and Kachulu are likely to be much wetter than the rest of the district.

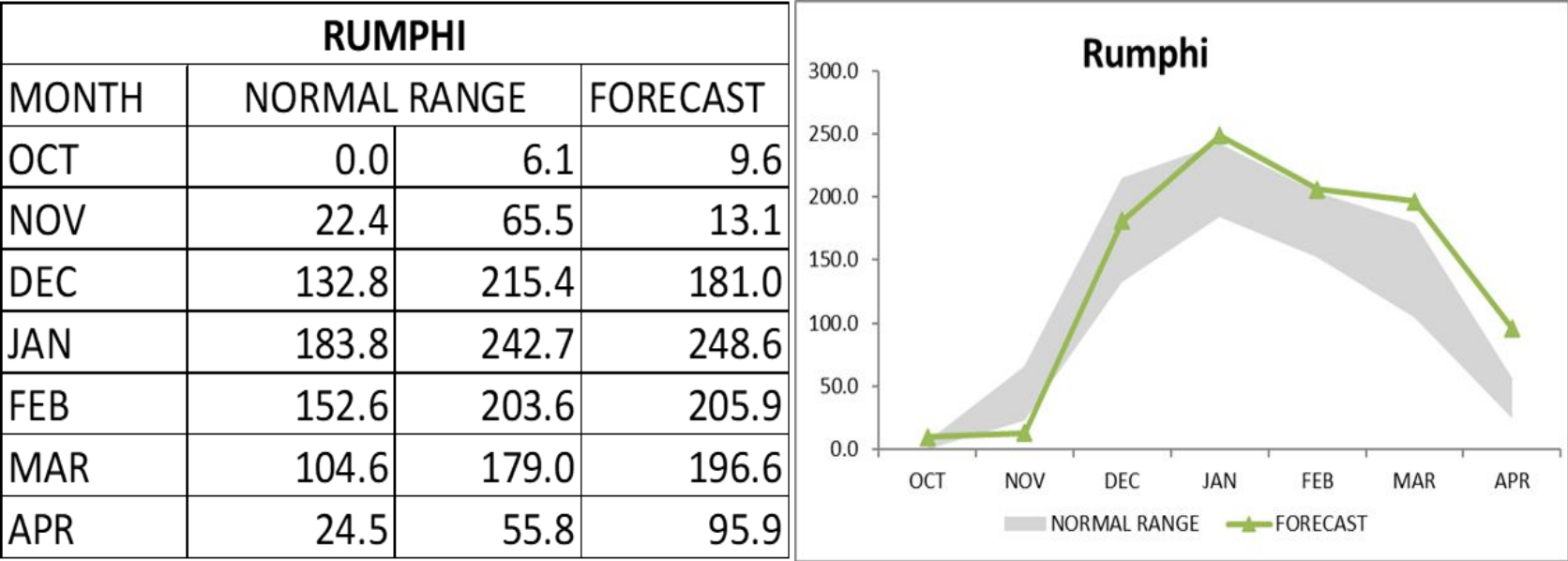
April 2025



Most areas are likely to receive rainfall between 50mm and 100mm. The northern part of Nyika will get the highest amounts. Season cessation is expected from mid of April for most areas.

- Planting rains are likely to delay and expected from the third and fourth week of December 2024.
- A late cessation is expected from the third week of April 2025
- Season length is expected to be between 90 to 100 days.
- The risk of dry spells is about 2 weeks in January and 1 week in week February

The table and figure below show monthly rainfall distribution for the season with a normal band in grey.



The forecast will be updated in December 2024

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