



MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE

DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES

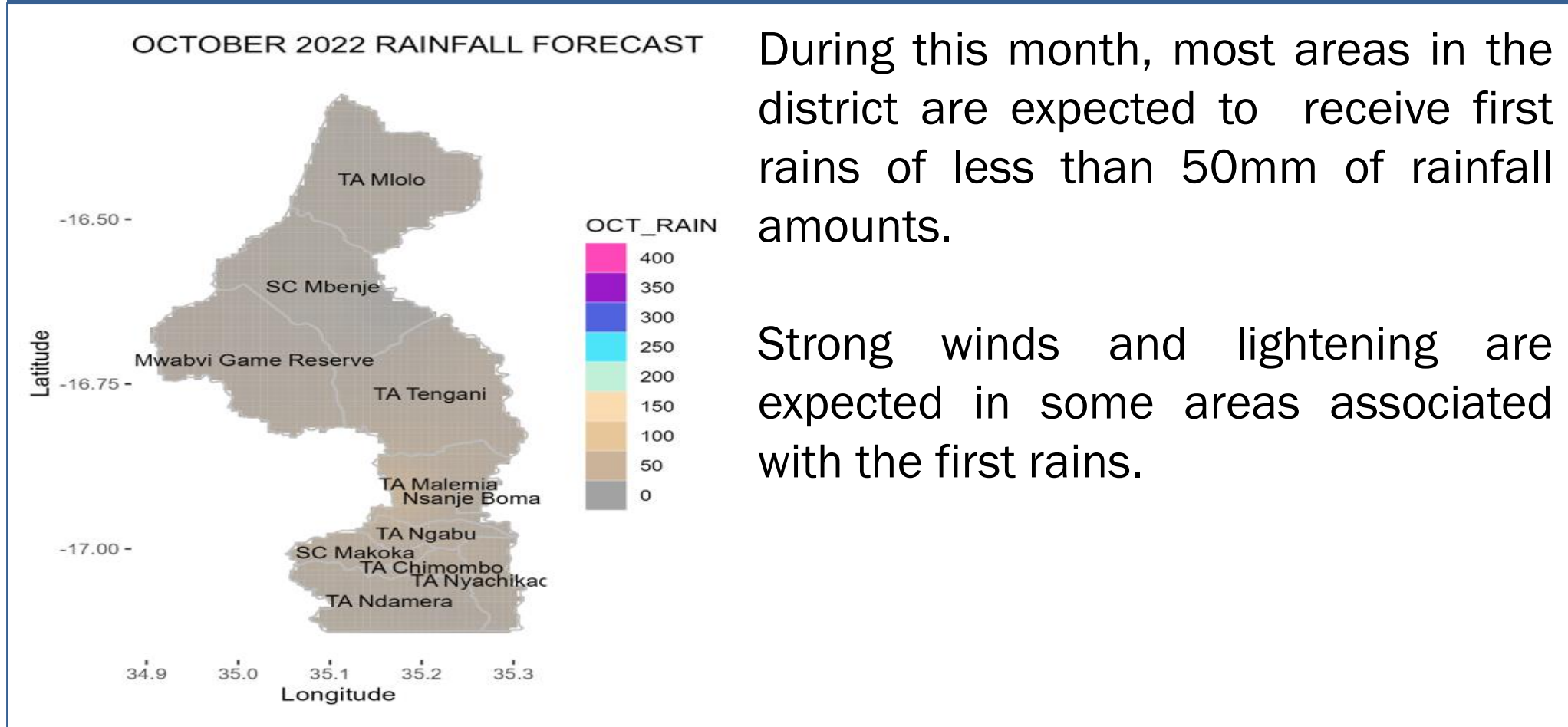


NSANJE DISTRICT DOWNSCALED SEASONAL FORECAST, 2022-2022

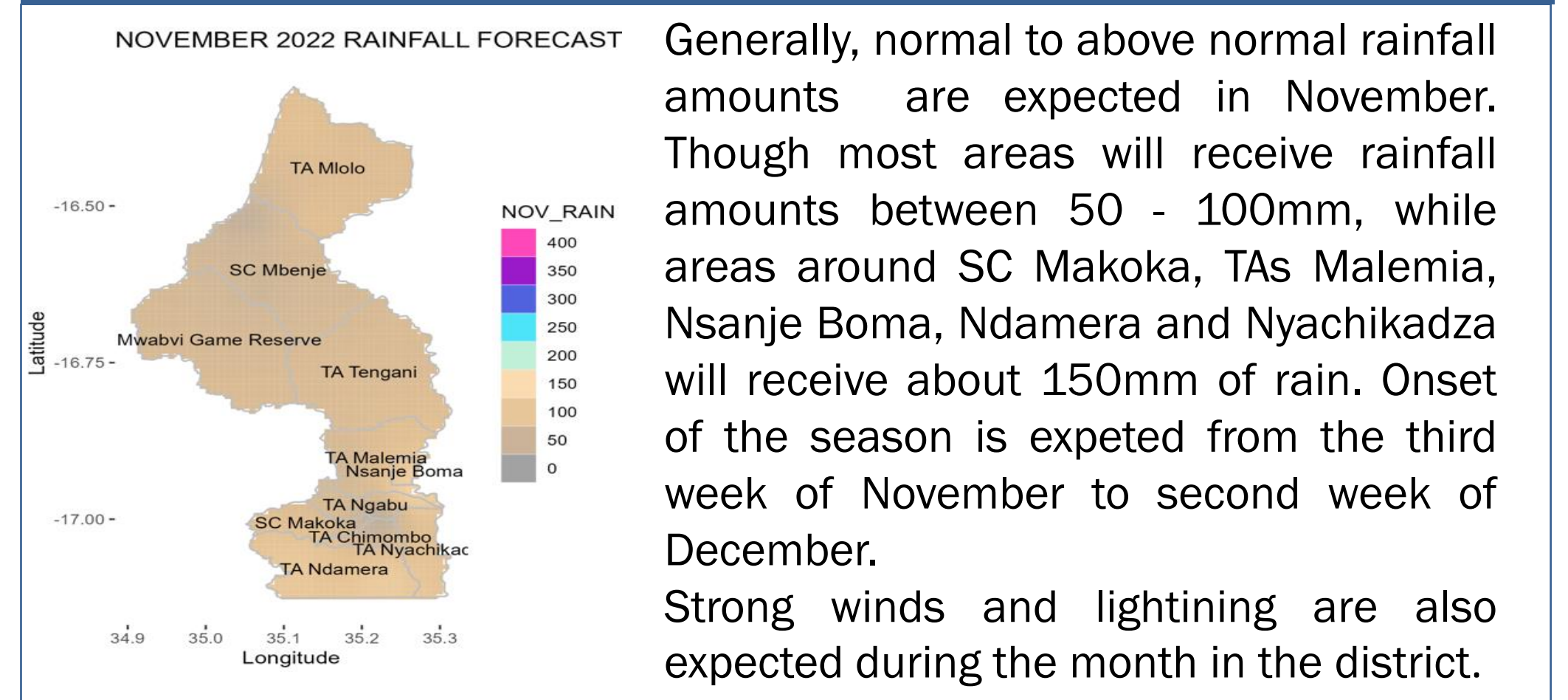
OVERVIEW OF 2022/2023 RAINFALL SEASON

The 2022-2023 rainfall season for Malawi is expected to be influenced by La Nina conditions which are projected to prevail until early 2023. *La Nina is the unusual cooling of ocean waters over eastern-central equatorial Pacific Ocean.* Nsanje is expected to receive **normal to above-normal total rainfall amounts** during the rainfall season from October 2022 to April 2023.

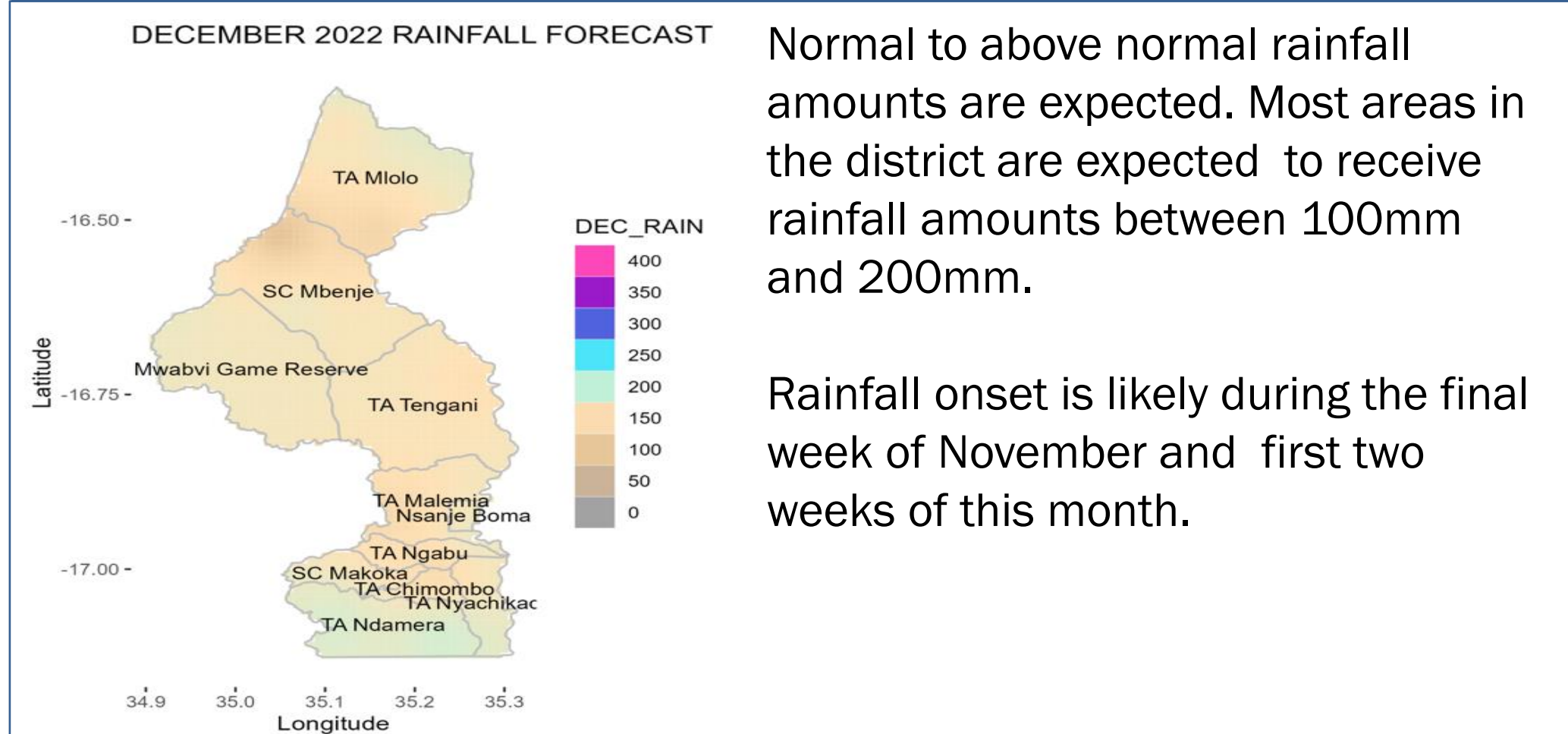
October 2022



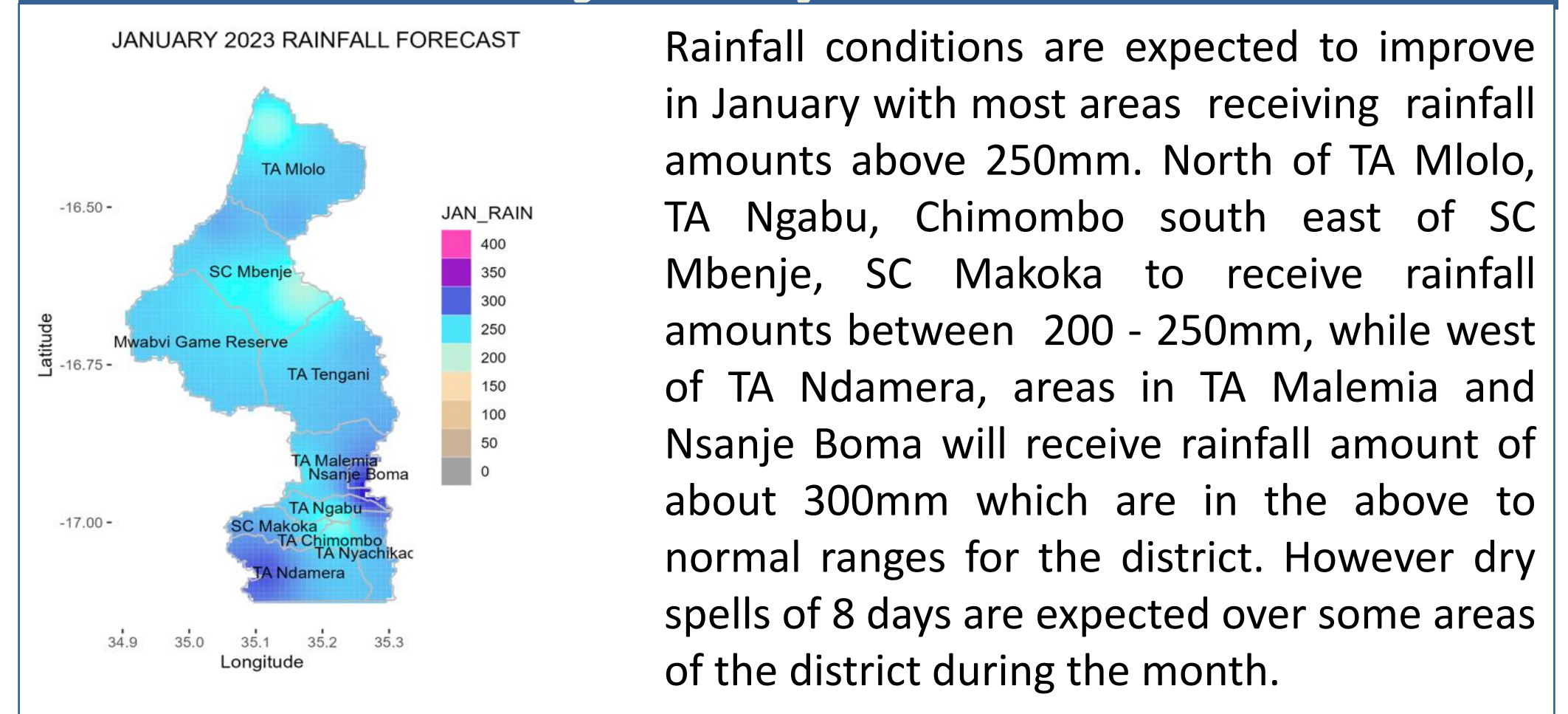
November 2022



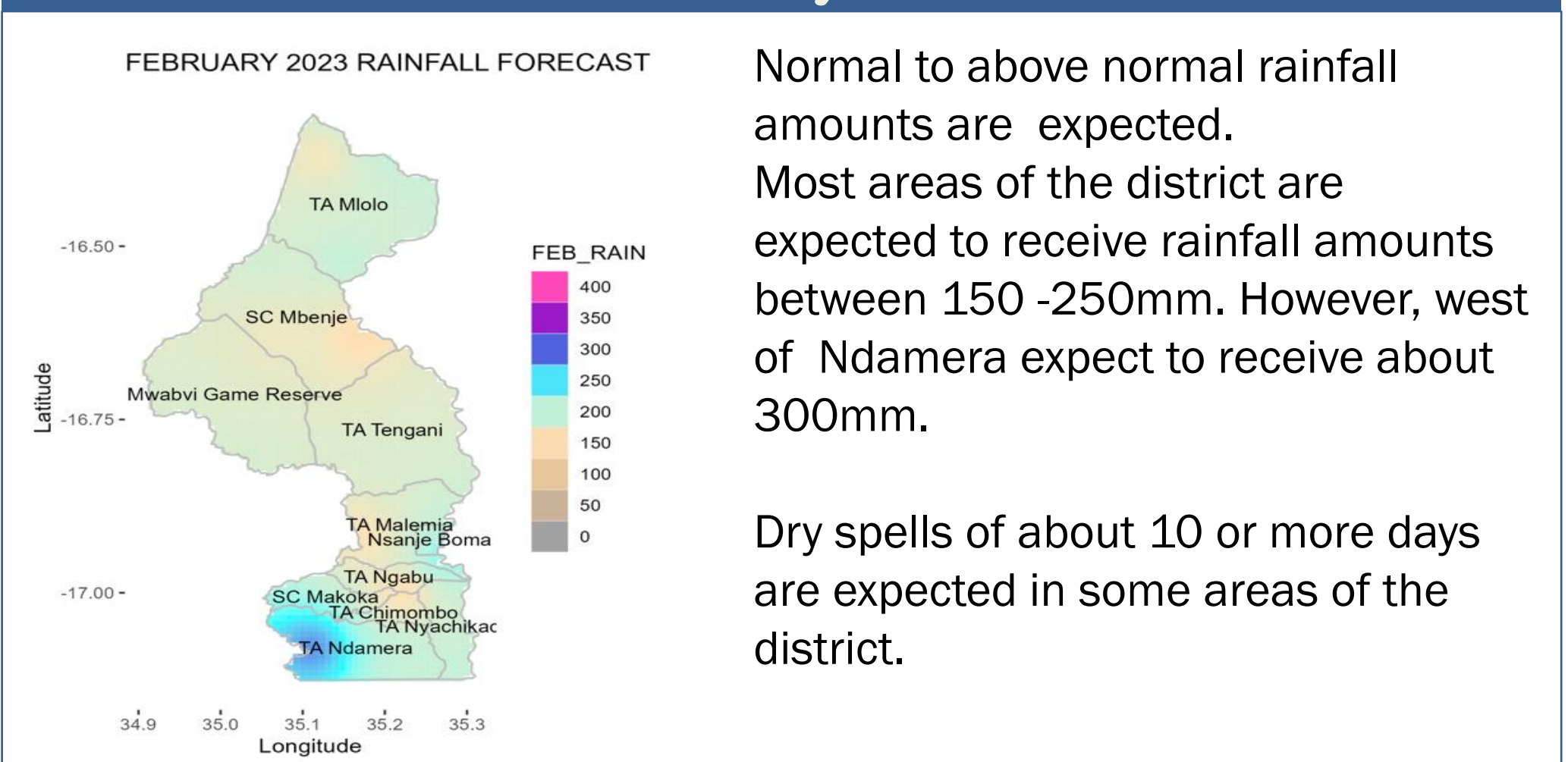
December 2022



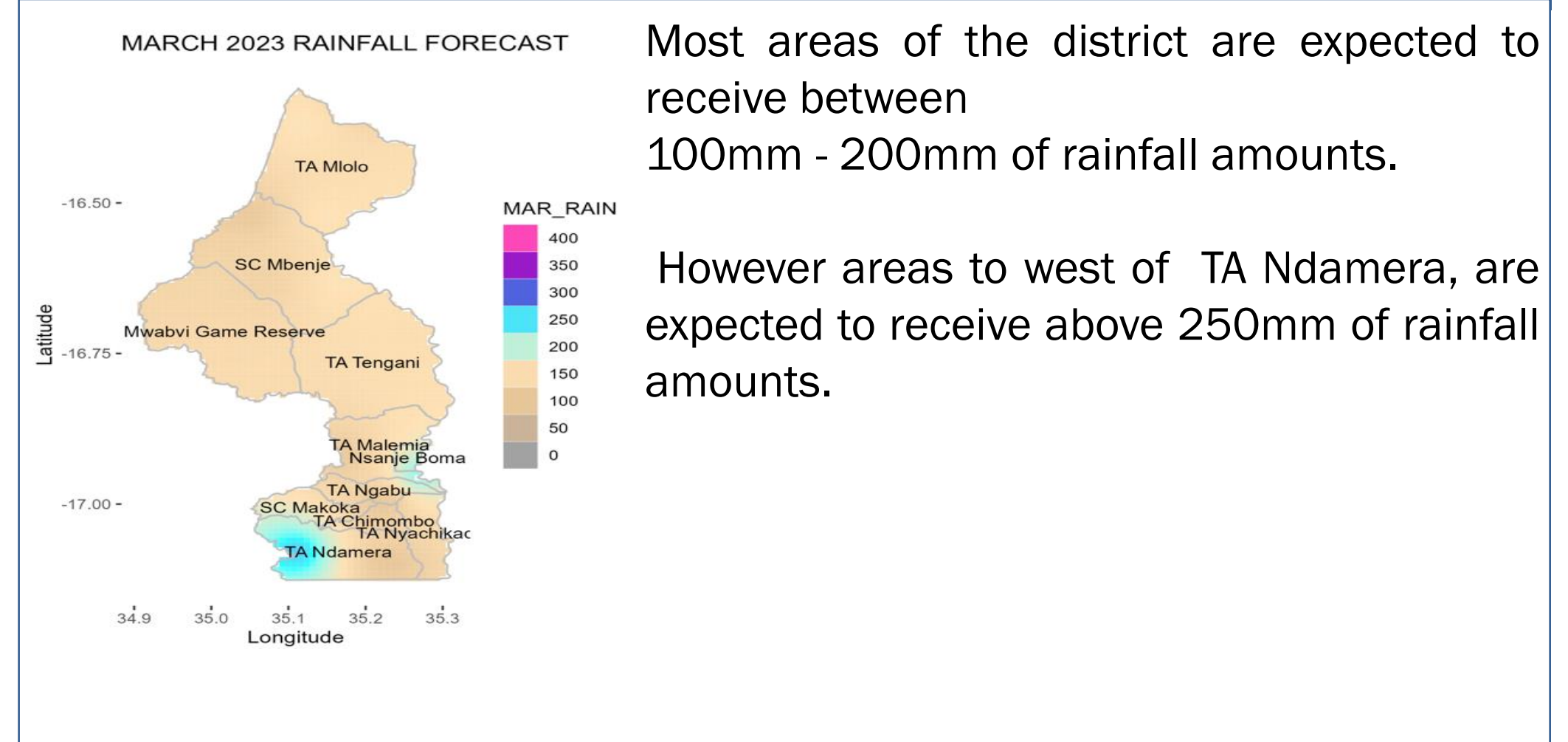
January 2023



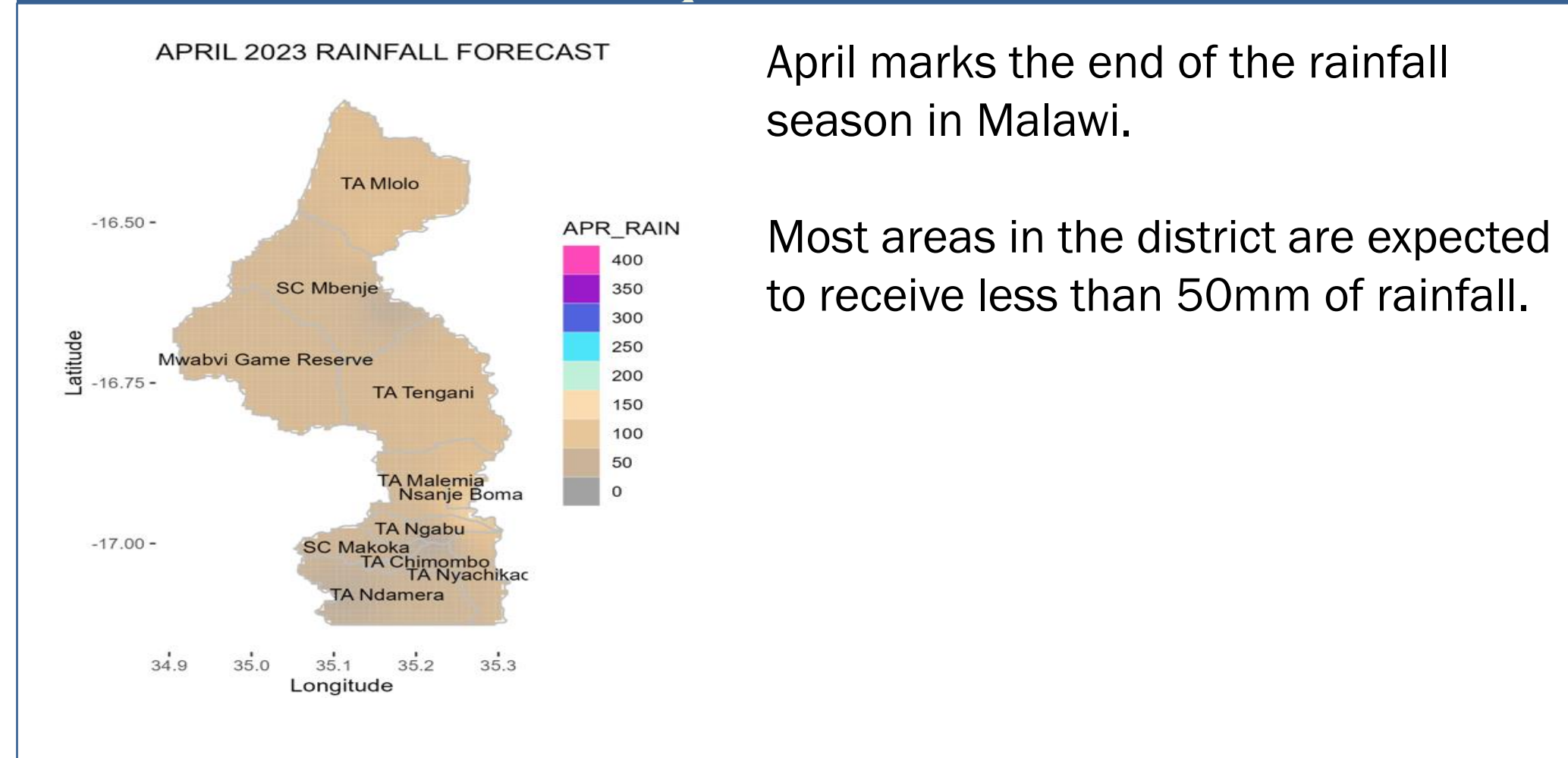
February 2023



March 2023

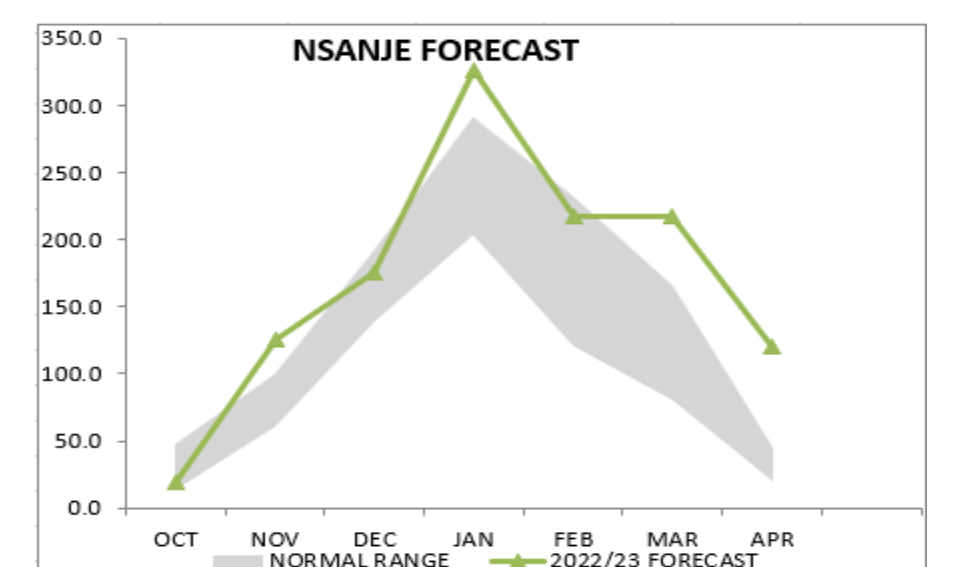


April 2023



The Rainfall Onset in Nsanje is expected from third week of November to 2nd week of December 2021. However, some areas are expected to have early onset of rains. Dry spells of at least **4-13 days** are expected in some areas during January and February 2023. Rainfall Cessation is expected between fourth week of March 2023 and first week of April 2023. The seasonal length in the district is expected to be around 112 to 125 days. The table and figure below show monthly rainfall distribution for the season at Nsanje Boma with a normal band in grey.

MONTH	NSANJE	
	NORMAL RANGE	2022/23 FORECAST
OCT	13.3	47.0
NOV	60.2	100.2
DEC	139.1	193.1
JAN	203.5	291.1
FEB	121.3	232.9
MAR	80.1	165.5
APR	19.5	45.3



For further information contact:

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