



MINISTRY OF FORESTRY AND NATURAL RESOURCES
DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES
PHALOMBE DISTRICT DOWNSCALED SEASONAL FORECAST, 2021-2022

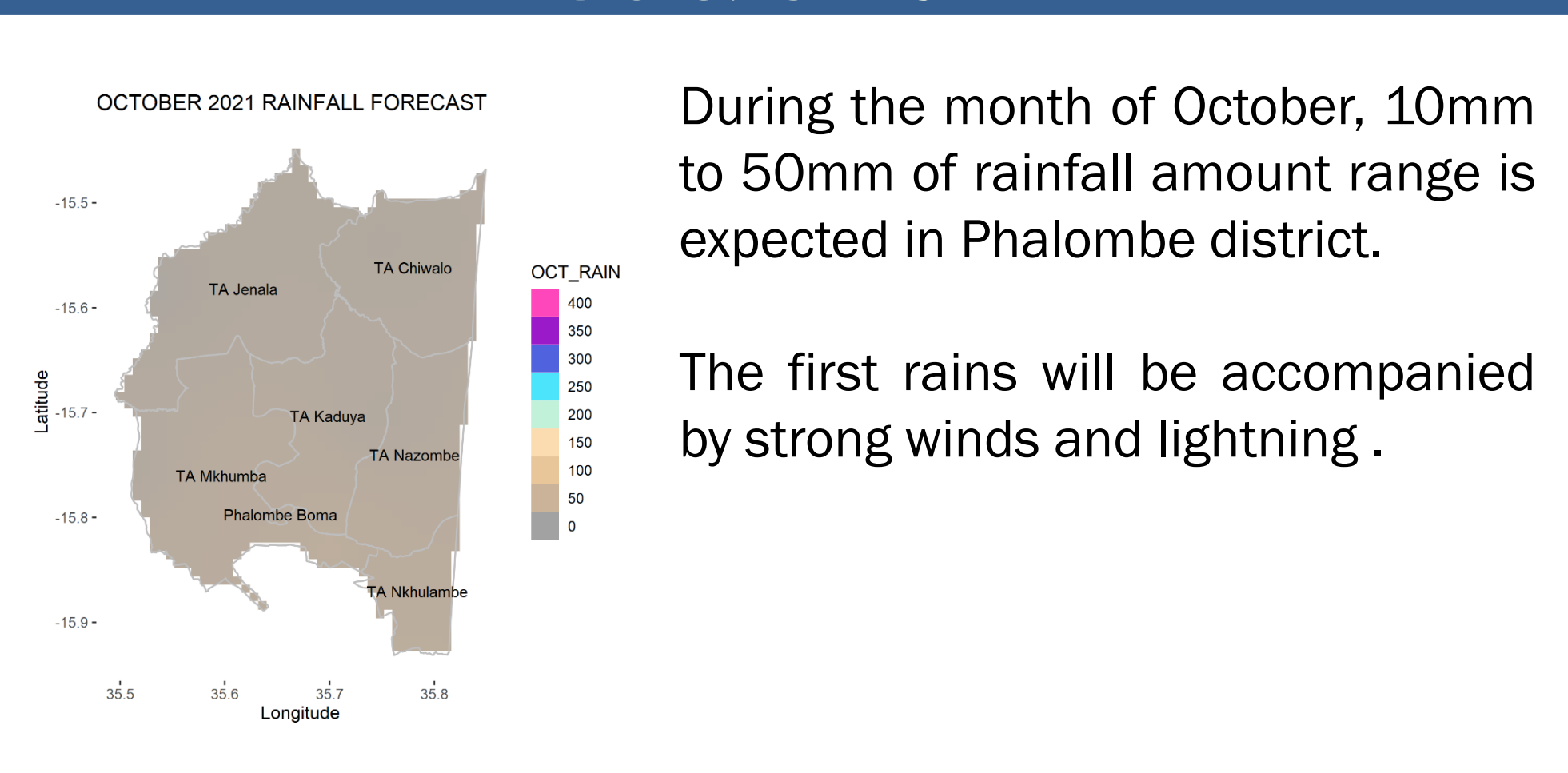


Overview of 2021/2022 Rainfall Season

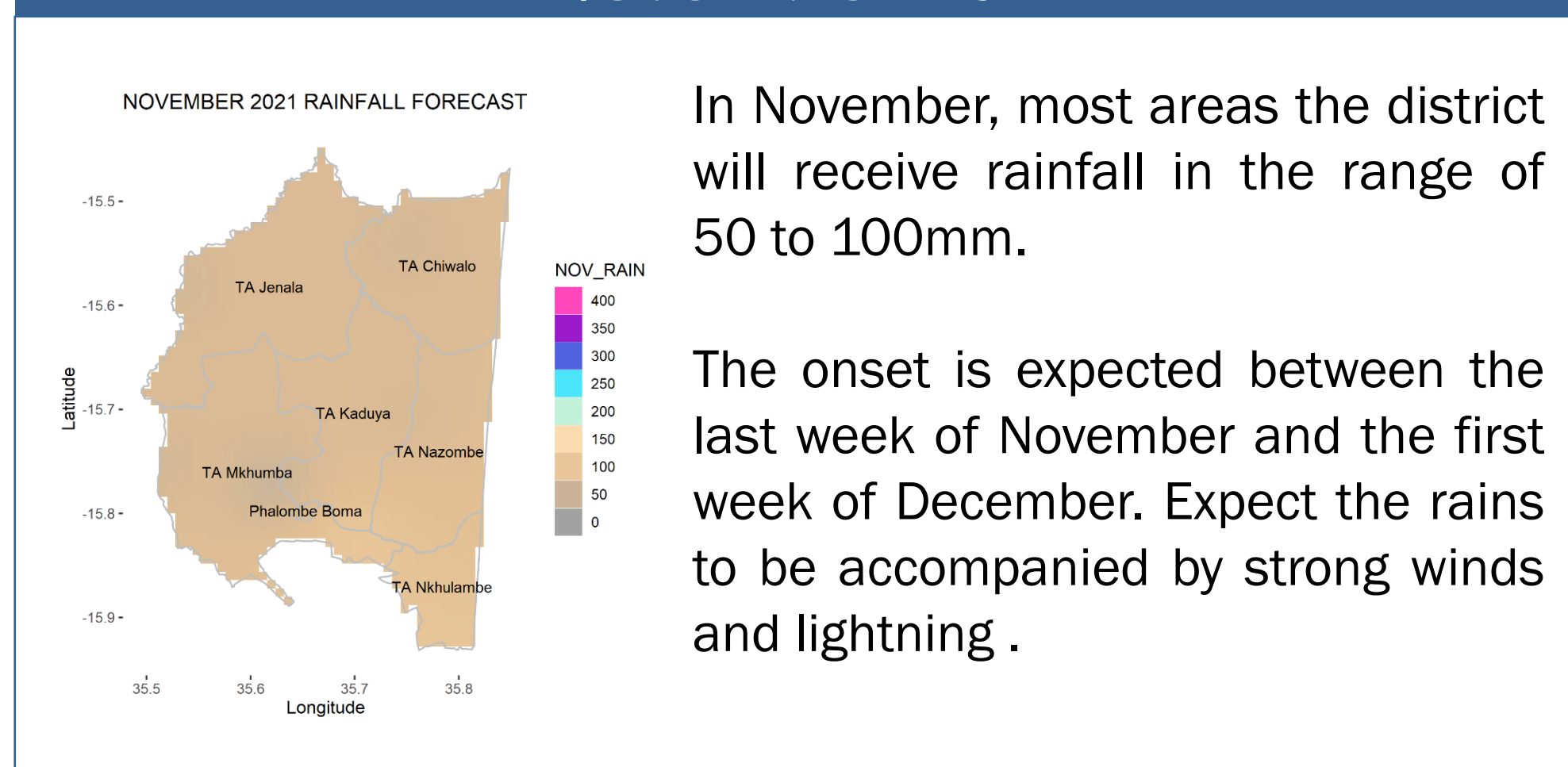
The 2021-2022 rainfall season is expected to be influenced by weak La Nina in Malawi . La Nina is the unusual cooling of ocean waters over eastern-central equatorial Pacific Ocean.

Phalombe district is expected to receive normal total rainfall amounts during the rainfall season from October 2021 to April 2022.

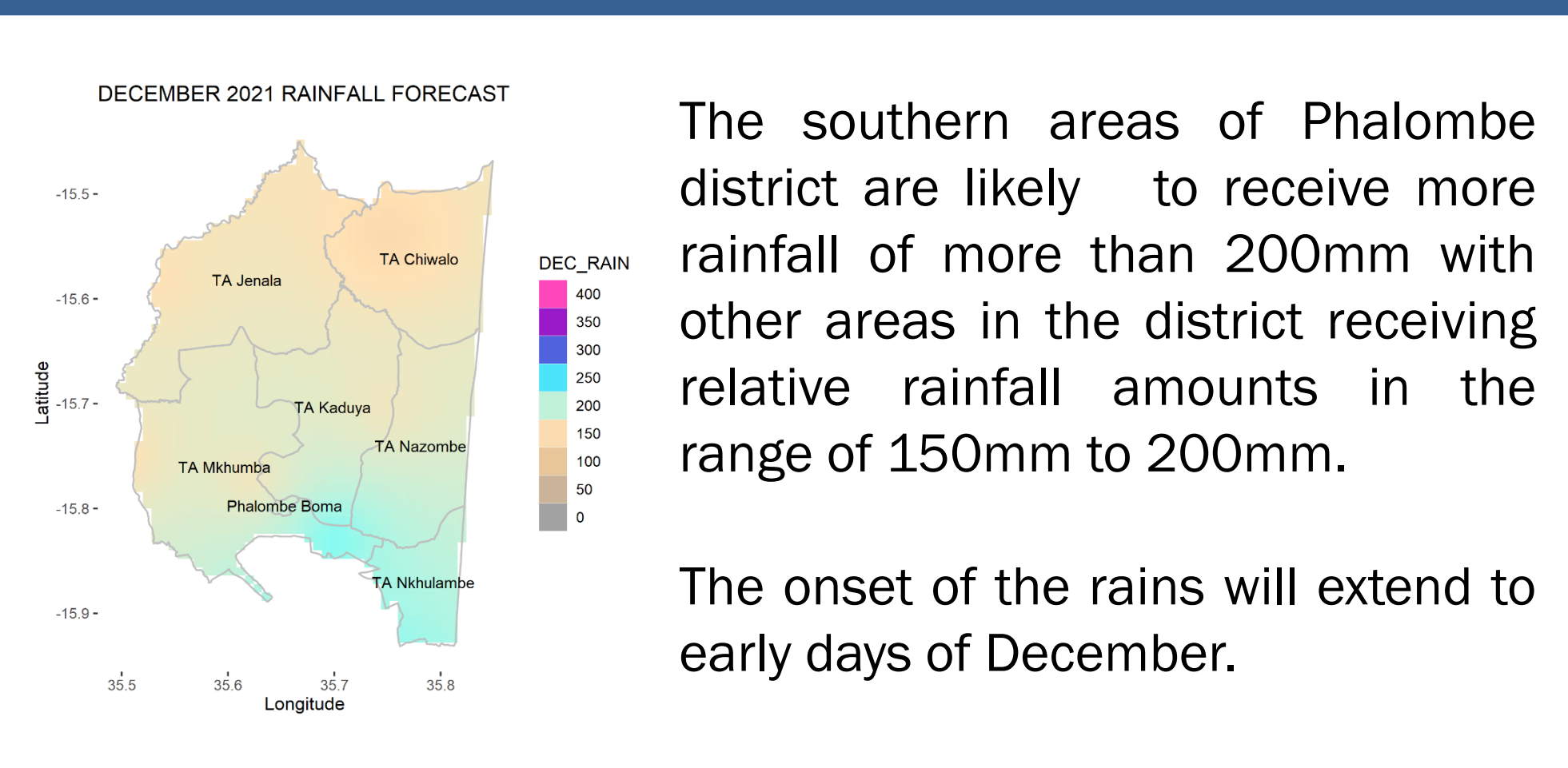
October 2021



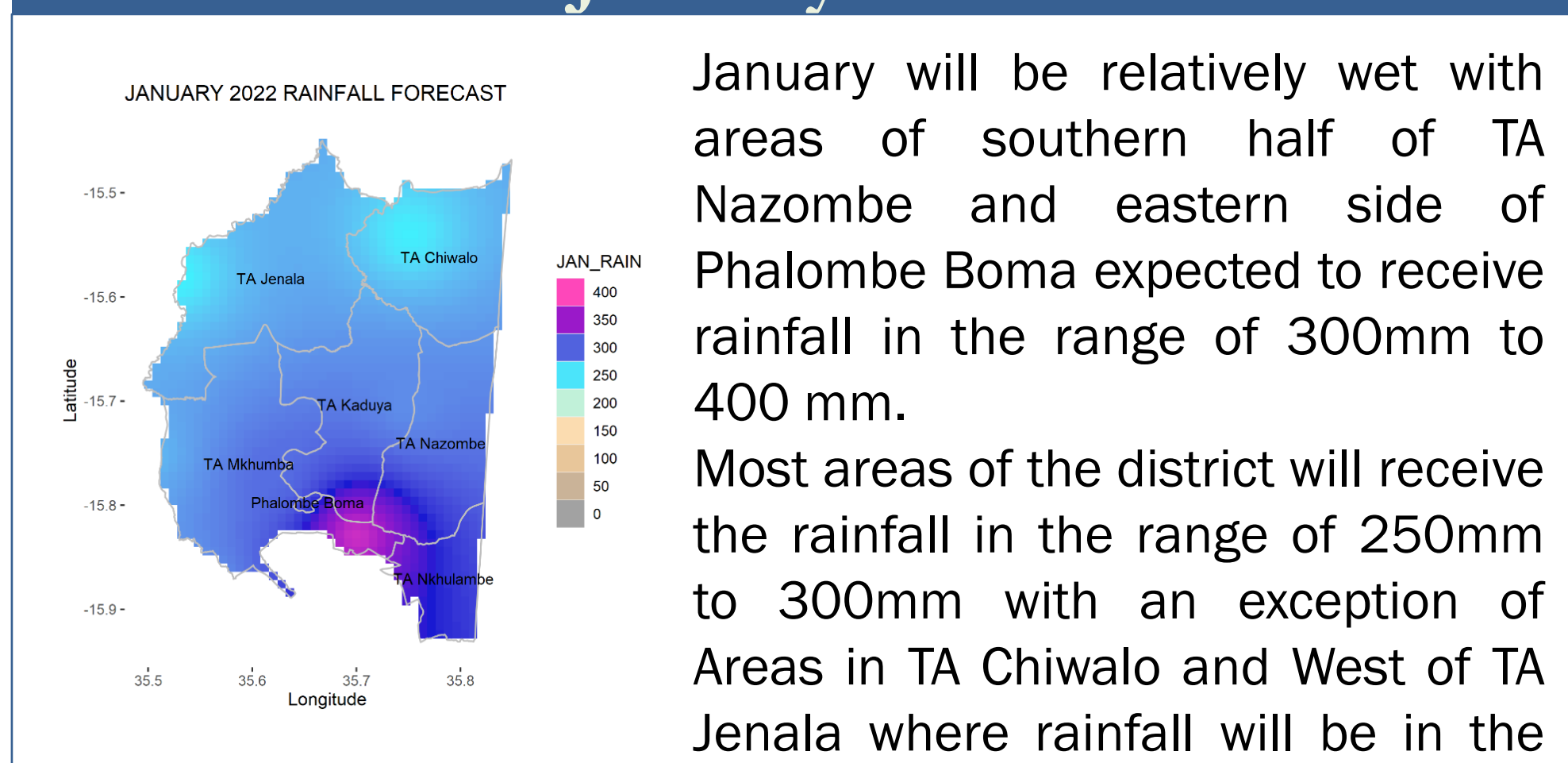
November 2021



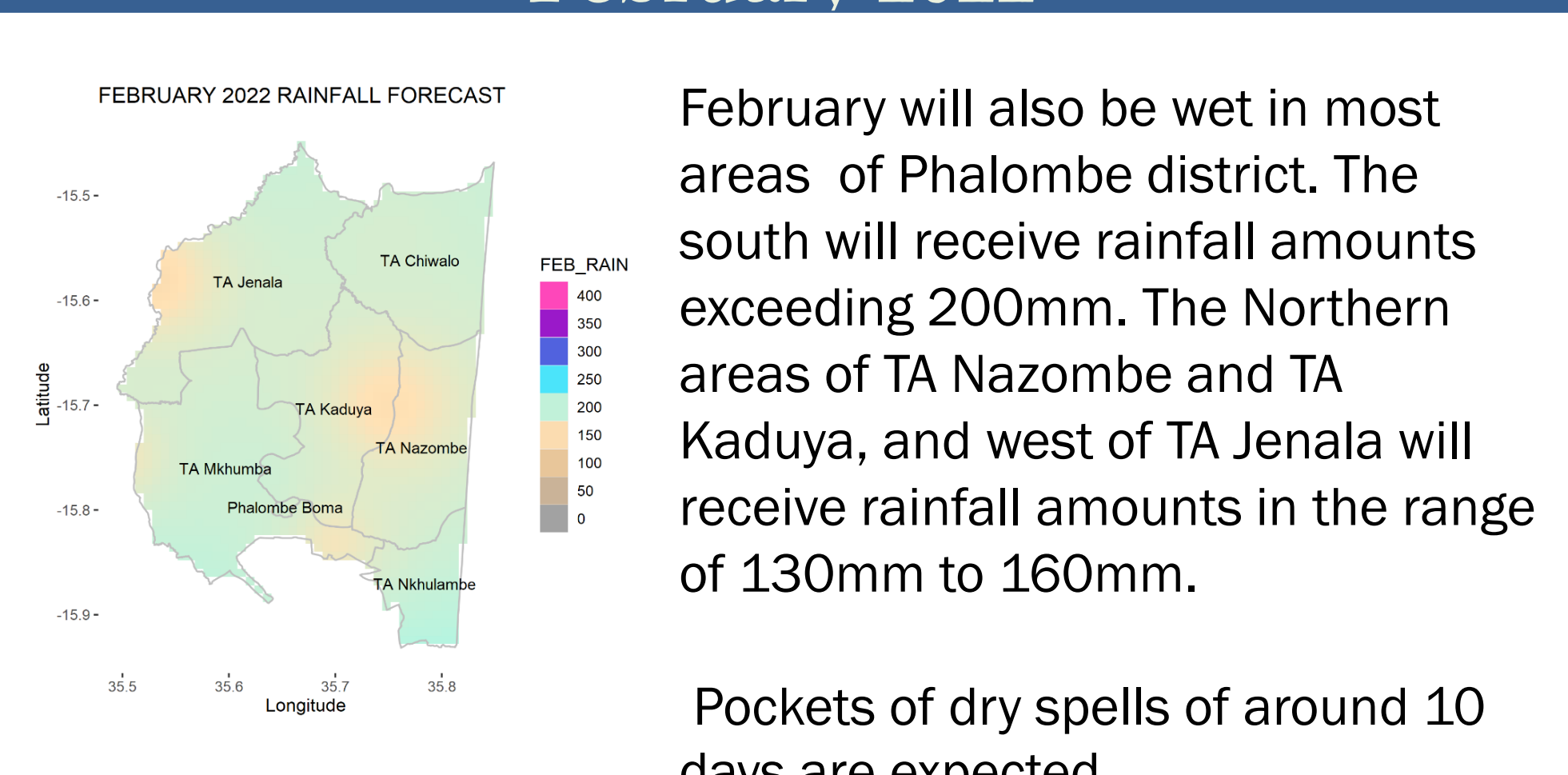
December 2021



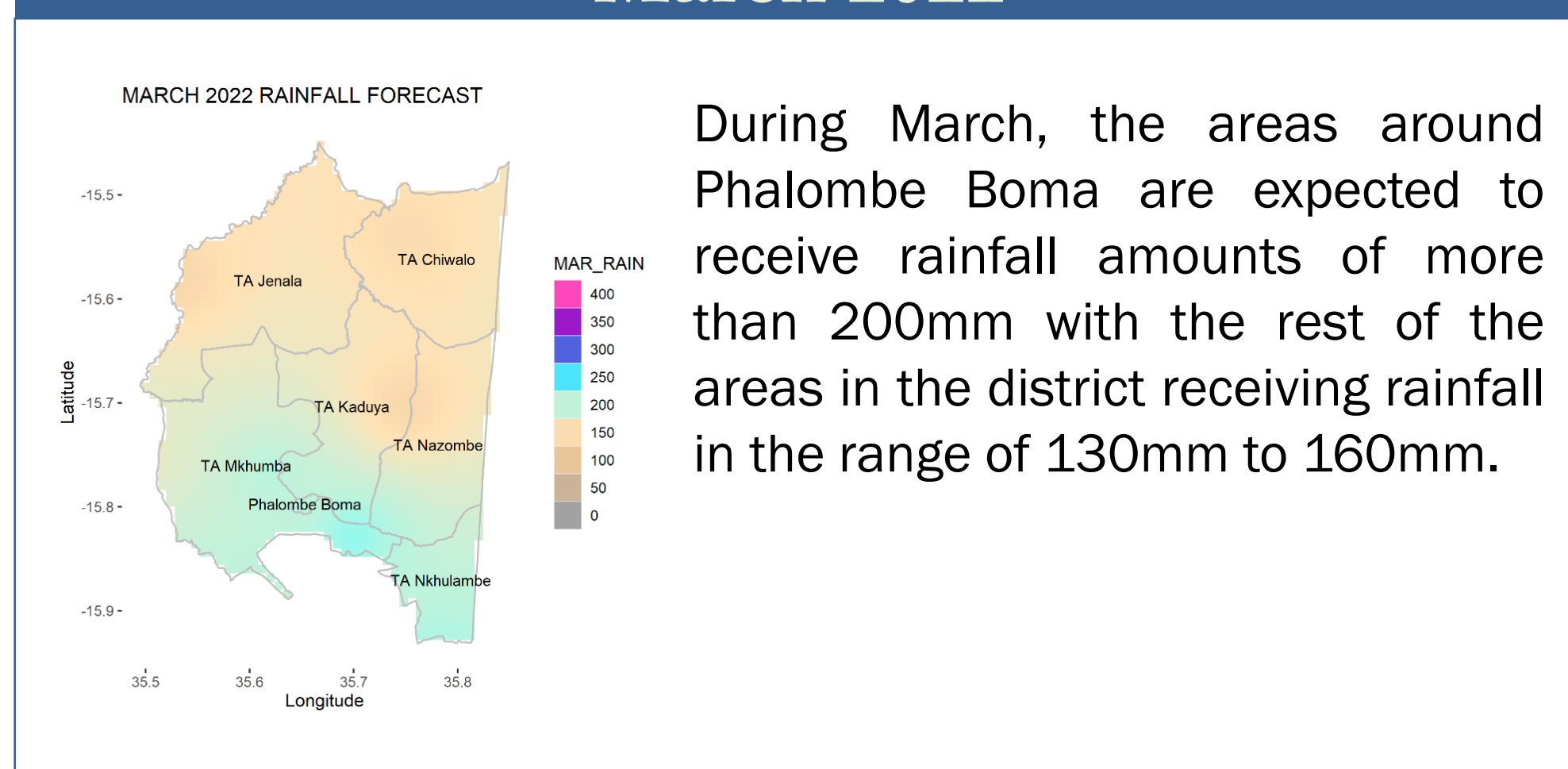
January 2022



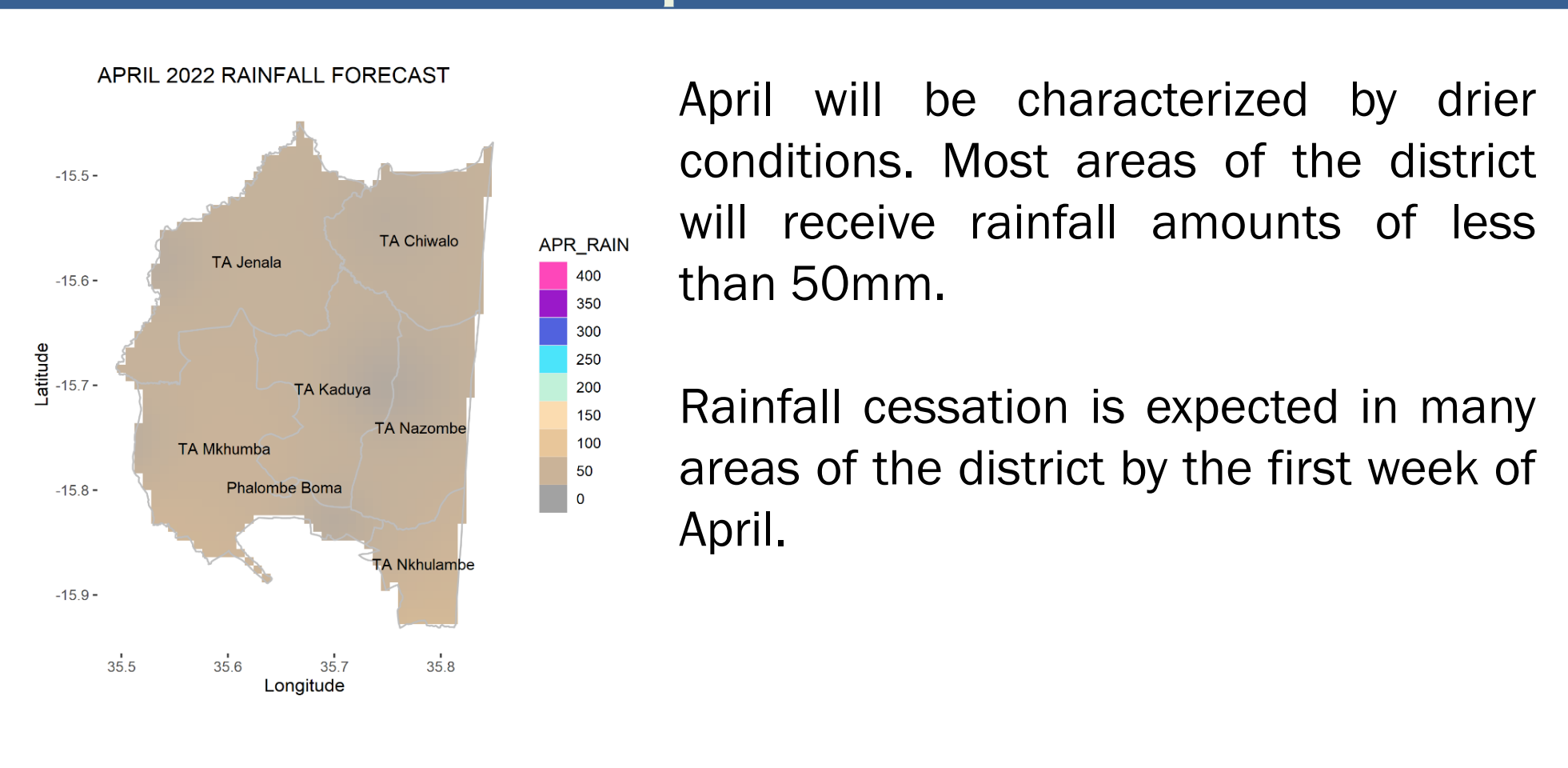
February 2022



March 2022



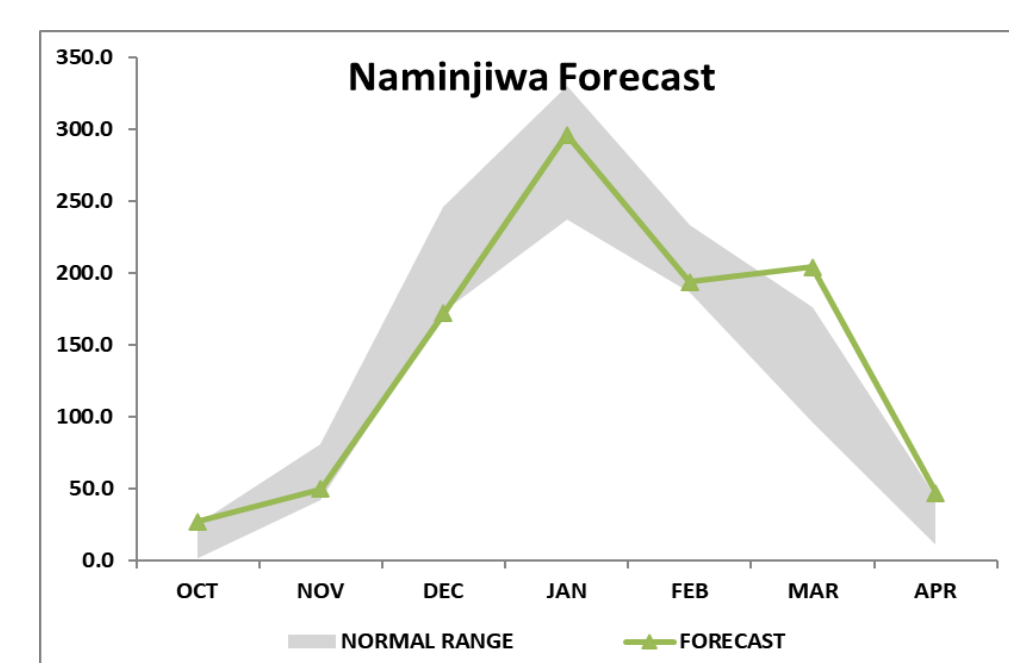
April 2022



There is high likelihood of rainfall onset for Phalombe district to be normal between 21st November and 7th December. Cessation for the district is expected around 11th April with some areas earlier than that. The seasonal total length is expected to be around 130 days on average for most areas in the district, within the range of 122 and 145 days. There is a likelihood of dry spells of more than 10 days in January and February.

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

NAMINJIWA		
MONTH	NORMAL RANGE	FORECAST
OCT	1.5	27.08
NOV	42.1	49.85
DEC	172.8	171.94
JAN	237.1	296.1
FEB	186.6	193.76
MAR	95.8	204.05
APR	10.9	47.04



For further information contact:

The Director of Climate Change and Meteorological Services,
P.O. Box 1808, Blantyre.
Tel +265 1 82 47 12 / Cell: +265 999 91 13 14
Email: metdept@metmalawi.gov.mw ; Website: www.metmalawi.gov.mw

Produced and printed with support from:

