



MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE

DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES

BLANTYRE DISTRICT DOWNSCALED SEASONAL FORECAST, 2024-2025



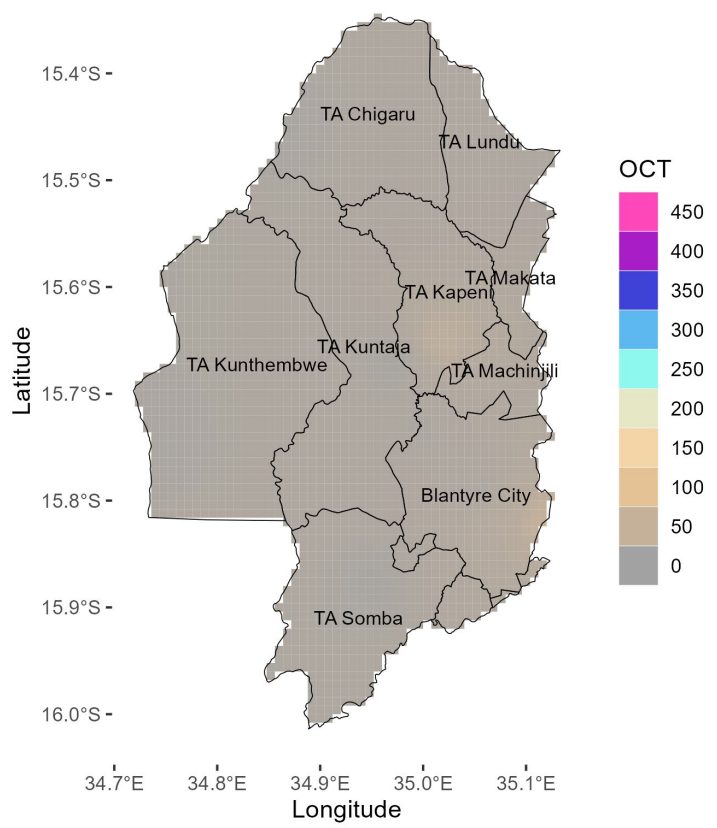
Overview of 2024/2025 Rainfall Season

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 the eastern-central equatorial Pacific Ocean.

Blantyre district is expected to receive **normal to below-normal total rainfall amounts** between October and December 2024 while **normal to above-normal** monthly rainfall amounts during January to April 2025.

October 2024

OCTOBER 2024 RAINFALL FORECAST

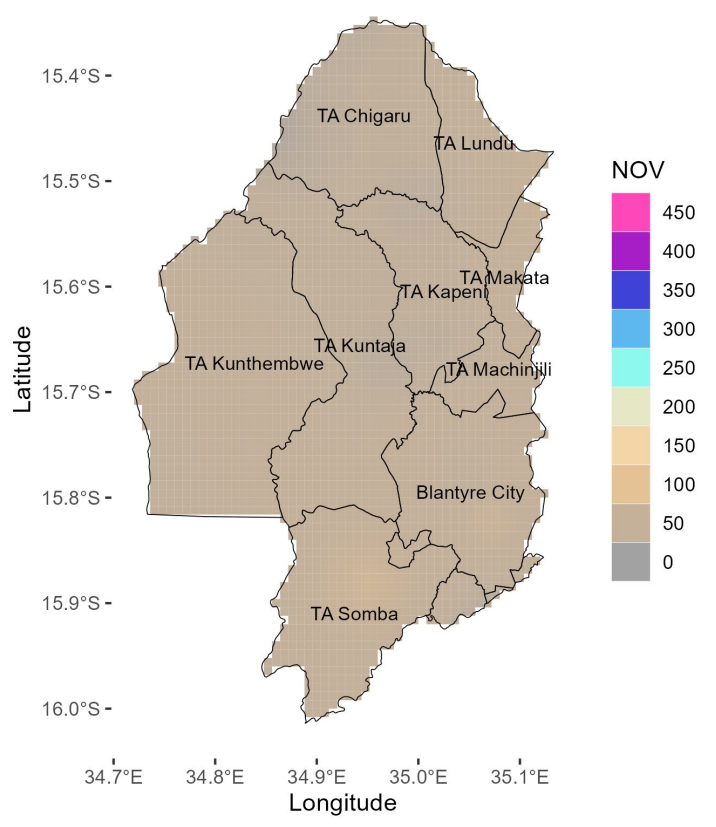


October is expected to be hot and dry with a chance of Chizimalupy rains.

These rains might be accompanied by lightning and gusty winds.

November 2024

NOVEMBER 2024 RAINFALL FORECAST



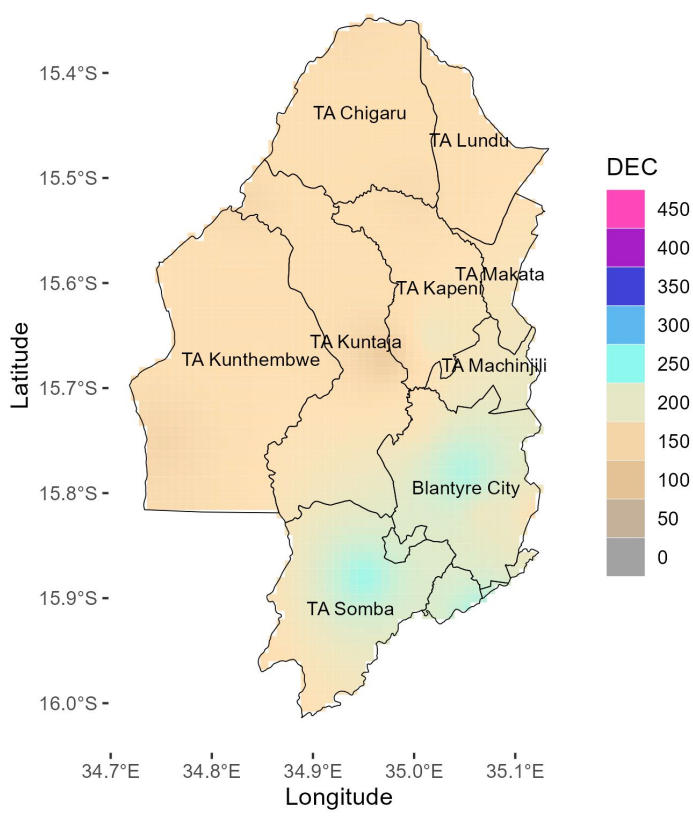
Normal to below-normal rainfall amounts predicted for the month of November.

Effective rains are expected from the **third week of November into December**.

Expect the rains to be accompanied by gusty winds and lightning.

December 2024

DECEMBER 2024 RAINFALL FORECAST

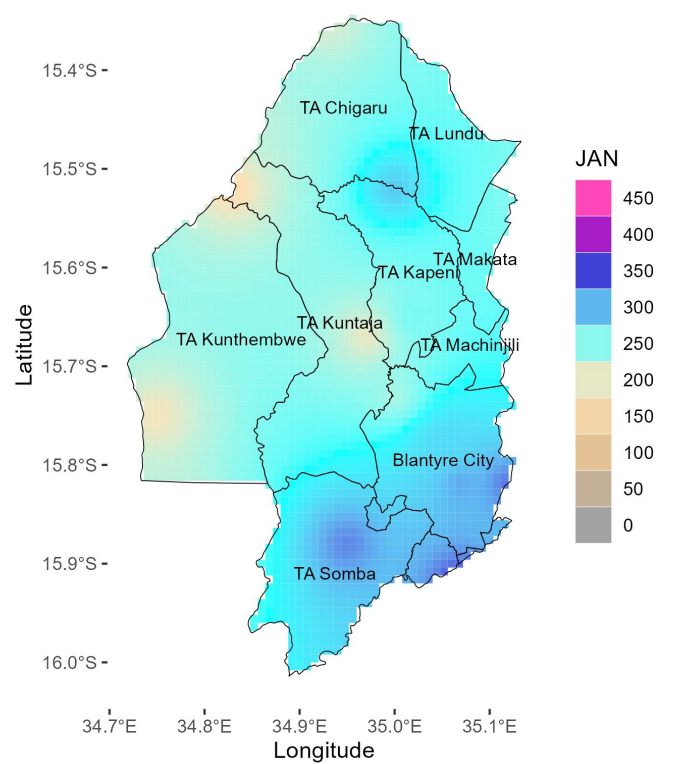


Rainfall amounts ranging from 100mm to 200mm are anticipated over Blantyre during December with parts of Blantyre city and TA Somba expected to receive rainfall amounts of up to 250mm.

The anticipated rainfall amounts are generally within normal to above normal categories for the district during this month.

January 2025

JANUARY 2025 RAINFALL FORECAST

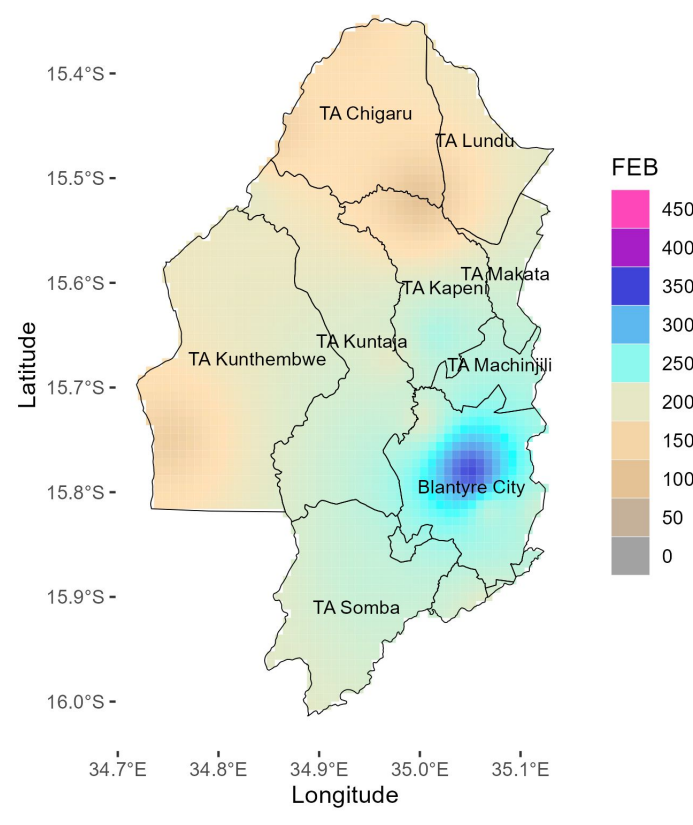


Rainfall amounts ranging from 200mm to 250mm are anticipated over Blantyre during January 2025 with parts of Blantyre city and TA Somba expected to receive rainfall amounts of up to 300mm.

The anticipated rainfall amounts are generally within normal to above normal categories for the district during this month with above normal scenario for parts of Blantyre city and TA Somba.

February 2025

FEBRUARY 2025 RAINFALL FORECAST

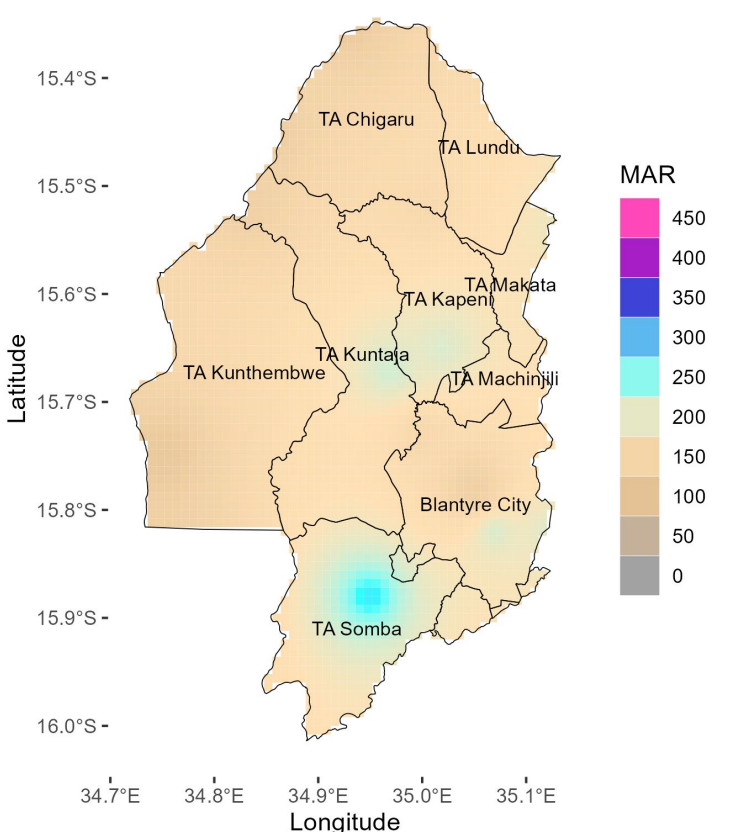


Rainfall amounts ranging from 150mm to 200mm are anticipated over northern and western areas of the district with amounts ranging from 200mm to 250mm anticipated over eastern and southern areas of the district.

The anticipated rainfall amounts indicate a normal to above normal scenario for the majority of areas of the district.

March 2025

MARCH 2025 RAINFALL FORECAST

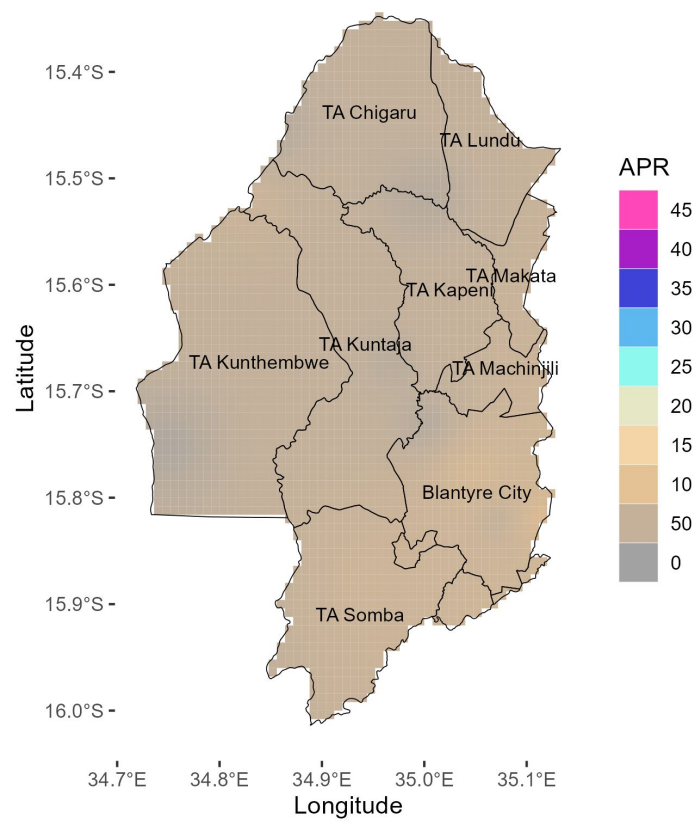


Rainfall amounts ranging from 100mm to 150mm are expected in the majority of areas of the district with parts of TA Kuntaja, TA Kapeni and TA Somba expected to receive around 250mm.

The anticipated amounts are within the above normal to above normal category.

April 2025

APRIL 2025 RAINFALL FORECAST



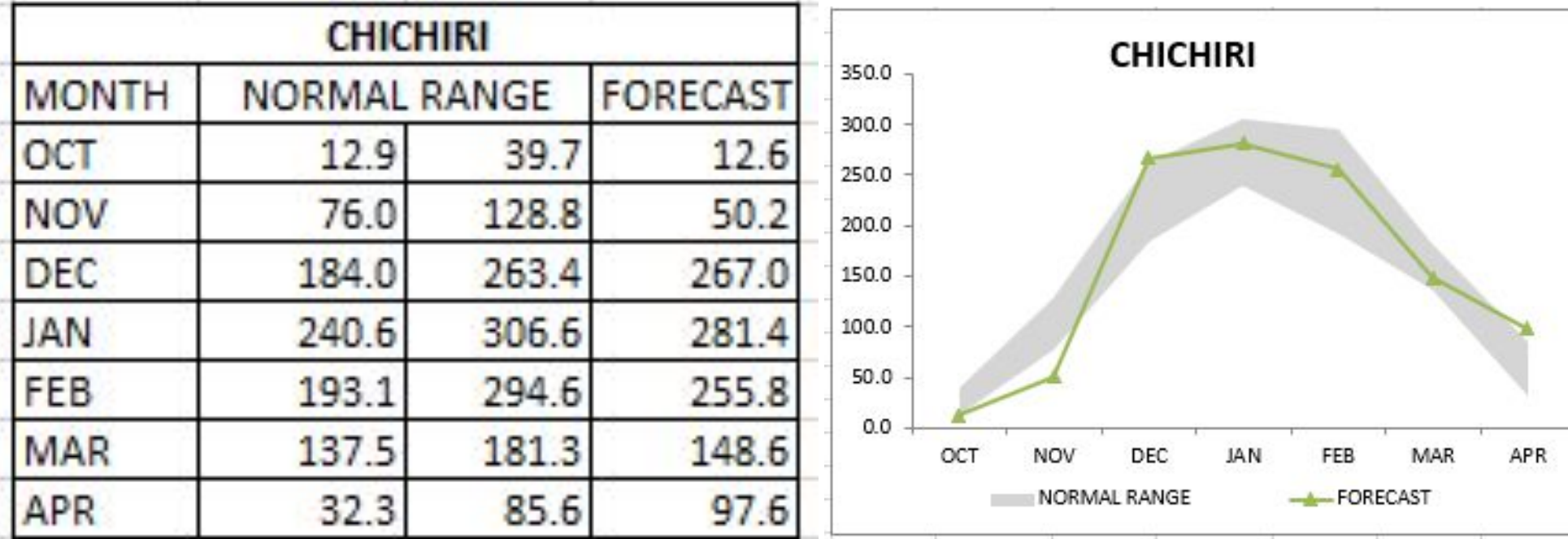
Rainfall amounts in the range of 50mm to 100mm are anticipated in the district in the month of April 2025.

These amounts are generally within the normal to above normal category for the district.

Cessation is expected from **first week of this month**.

Rainfall **onset** is anticipated between **third week of November and first week of December 2024**. **Cessation** is expected from **first week of April 2025**, making the **seasonal length** between **120 and 135 days**. A **dry spell of more than seven days** is possible in February 2025.

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

For further information contact: The Director of Climate Change and Meteorological Services, P.O. Box 1808, Blantyre.
Tel +265 1 82 47 12 / Cell: +265 882 26 65 79 Email: metdept@metmalawi.gov.mw; Website: www.metmalawi.gov.mw

Produced and printed with support from:

