October 2024

During the month of October, most parts of Dowa District are likely to have dry conditions. However, Chizimalupsa rains are likely in a few areas, and these will be associated with strong gusty winds and thunderstorms. Rainfall totals of less than 50mm are expected in those few areas.

November 2024

In Dowa, most areas are likely to receive rainfall amounts ranging from 50mm to 100mm in November. The onset of the rain season is expected to begin from the fourth week of November, and thunderstorms with strong gusty winds are anticipated during this period.

December 2024

During December, most parts of Dowa District are likely to receive around 200mm of rainfall. However, in some areas to the north of SC Kayembe, the expected rainfall amounts may be more than 200mm. The onset of the rainfall season is expected to cover the entire district by the second week of December.

January 2025

Dowa is expected to be wet in January, with most areas receiving rainfall totals between 200mm to 250mm. Central areas of TA Chiwere are expected to receive more than 300mm of rainfall. Dry spells lasting 7 days or more are likely this month, especially in some areas of SC Mponela, TA Dzoole, and SC Chakhaza.

February 2025

In February, below-normal rainfall is expected in some areas, with rainfall amounts ranging from 100mm to 150mmlikely in the south of TA Dzoole, SC Kayembe, and parts of SC Mponela. Rainfall amounts of about 250mm are expected in areas like central TA Chiwere. There is a chance of dry spells lasting about a week or more during this month.

March 2025

Expect most areas of Dowa to receive rainfall totals ranging from 100mm to 190mm during the month of March. Most areas are likely to receive normal to above-normal rainfall amounts during this period.

April 2025

Cessation of rainfall is expected between the third week of March and the second week of April. Most areas in Dowa will receive rainfall totals of less than 50mm in this month.

Season Summary

The 2024–2025 rainfall season is expected to be influenced by a weak La Niña, which is the unusual cooling of ocean waters over the eastern-central equatorial Pacific Ocean.

- Dowa District is expected to receive **generally normal total rainfall amounts** and the season will be **wetter than the previous one**.
- Rainfall onset is expected between the fourth week of November and the second week of December 2024.
- Rainfall cessation is expected between the fourth week of March and the second week of April 2025.
- The length of the season in the district is expected to be between 114 to 140 days.
- There is a possibility of dry spells of more than 7 days in January and February.