



## **MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE**

DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES

# WEEKLY WEATHER STATEMENT 2<sup>ND</sup> TO 8<sup>TH</sup> SEPTEMBER, 2024

## **SUMMARY OF WEATHER AHEAD**

From Monday, September 2nd, to Wednesday, September 4th, 2024, expect **Chiperoni weather to persist**, featuring windy, chilly, and overcast conditions, along with light to moderate rain and occasional drizzles, as well as fog patches in the valleys. Lake Malawi, Lake Chilwa, and other lakes will **experience rough waters due to strong Mwera winds**, which are expected to diminish by **Wednesday evening**. This weather pattern is attributed to a cool and moist southerly air mass moving in from the Indian Ocean into Malawi. Conditions are anticipated to improve starting Thursday, with partly sunny and generally warm weather; however, nighttime temperatures will remain cool in most areas as a warm easterly air mass begins to influence Malawi's weather into the weekend.

### **WEATHER DURING PAST WEEK**

The past week was characterized by windy, cloudy and chilly weather accompanied by moderate rains occurring over the last three days. On 30 August, 2024 Nkhande in Ntcheu recorded the hughest rainfall at 68 mm, followed by 59.3mm at Nkhombwe ADMARC in Blantyre and 52mm at Njolomole Agriculture. The following day, August 31, Nkhombwe ADMARC received 25.3 mm, while Nyambi in Machinga recorded 17.5 mm and Ngabu reported 16.6 mm. On September 1, further rainfall was observed, with Mimosa receiving 38.2 mm, Thyolo Nchima 28 mm and Neno Boma 18.6 mm (see figure below). The lowest minimum temperature recoded last week was at Dedza which reached to 9°C, while Kamuzu International Airport 9.8°C on August 26. By September 1, temperatures dropped to 11.2°C at Byumbwe and 12.4°C at Chichiri.

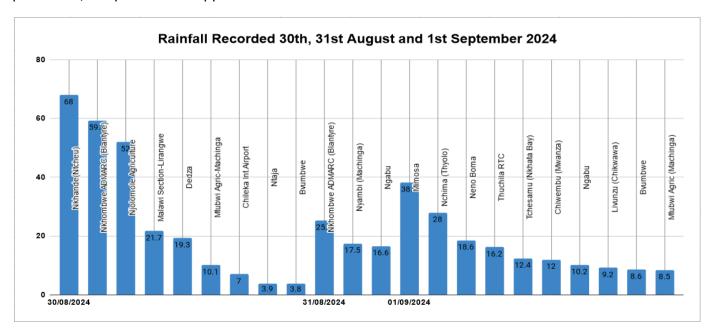


Figure: Rainfall figures recorded during last week from 30th to 1st September 2024.

#### **ADVISORIES FOR THE COMING WEEK**

- Due to the Mwera winds, small boats and fishermen should exercise additional caution when heading out onto the lake.
- Foggy conditions in valleys may reduce visibility, so exercise caution while driving.
- Dress warmly and ensure vulnerable individuals, such as children and the elderly, are adequately protected from the cold.
- Avoid using charcoal burners in enclosed spaces with closed doors and windows.

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