



MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE

DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES

WEEKLY WEATHER STATEMENT 12TH TO 18TH AUGUST, 2024

SUMMARY OF WEATHER AHEAD

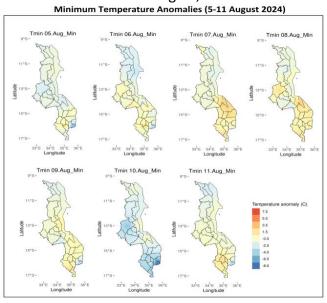
As from Monday 12th to Wednesday 14th August expect warm to hot, sunny, dusty and hazy conditions to persist during daytime while locally cold weather during nighttime and early morning hours. The Significant change is expected from Thursday 15th August 2024, with increased windy and cloudy conditions associated with high chance of rain drizzles and light rain starting from the south gradually moving northwards. Lake waters like Lake Malawi and Chilwa will be rough during this period due to Moderate to Strong Mwera winds.

This is due to an incoming high pressure expected to induce cool and moist southerly air mass from Indian Ocean **Yellow to red** – Warmer than average **Blue** – Cooler than

into Malawi.

WEATHER DURING PAST WEEK

Warmer than August average maximum temperatures persisted during the past week (Check right maps). The maximum temperatures were generally over +1.5°C higher across the country and Dedza was +7.3°C warmer than average on 6th August that recorded maximum temperature of 29.0°C representing highest anomaly. Ngabu reported the highest maximum temperature of the week of 36.2°C on 11th August, 2024.



Maximum Temperature Anomalies (5-11 August 2024)

Overnight temperatures exhibited relatively cooler than normal for the month of August. The coolest day was 10th August, and Mimosa in Mulanje reported minimum temperature of 7.7°C on this day representing -8.3°C cooler than its average. The lowest minimum temperature of 6.7°C was recorded at Mzuzu Airport on 8th August (Check left maps).

SAFETY PRECAUTIONS

- **Exercise caution** on lake waters due to rough waters triggered by moderate to strong Mwera winds.
- **Keep warm** due to the expected cold conditions, particularly during morning and evening hours. Ensure warm clothing is available.
- Elderly individuals, children, and those with health conditions such as asthma, should take extra precautions to stay warm and avoid prolonged exposure to cold conditions.

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Date of issue: Sunday 11th August, 2024 Place of issue: Blantyre