

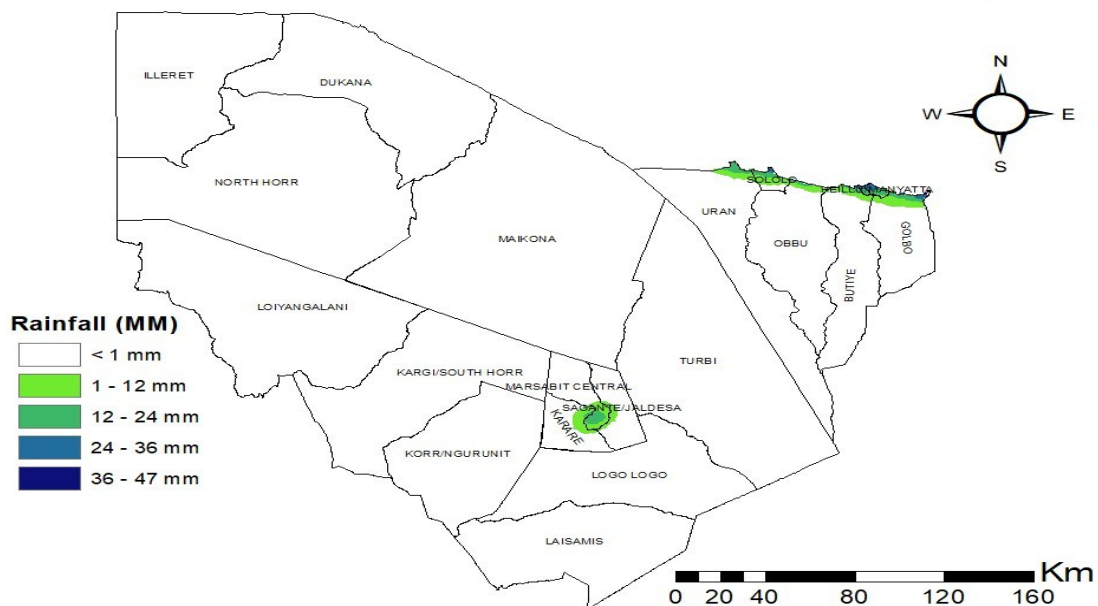


REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
STATE DEPARTMENT FOR ENVIRONMENT AND CLIMATE CHANGE
MARSABIT COUNTY METEOROLOGICAL SERVICES
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REF: KMD/MSBT/WK/FCST 5/5/2026

Marsabit County Weather Outlook by Sub-County (5th – 11th May 2026)

WEEKLY ACCUMULATION RAINFALL FORECAST VALID 5 - 11 May 2026



1. Marsabit Central & Saku (Marsabit Town, Sagante/Jaldesa, Karare)

Rainfall is expected to range between approximately 35 mm and 85 mm, with locally higher amounts around the Marsabit Mountain catchment areas.

The week is likely to remain generally wet, although rainfall intensity may reduce slightly compared to the previous week. Moderate to occasionally heavy afternoon and evening showers are expected, supporting continued pasture regeneration and water recharge. Localized surface runoff and isolated flooding may still occur in poorly drained areas.

2. North Horr (North Horr, Dukana)

Rainfall is expected to range from about 5 mm to 40 mm, with isolated pockets near Dukana and the Ethiopian border receiving up to around 55 mm.

Most areas are likely to experience scattered light to moderate showers with uneven spatial distribution. Dukana and surrounding border areas may receive comparatively higher rainfall amounts, while interior sections of North Horr remain relatively drier.

Gradual improvement in pasture and browse conditions is expected.

3. Laisamis (Laisamis, Logologo, Korr/Ngurunit)

Rainfall is expected to range between 10 mm and 60 mm across the sub-county. Logologo, Korr, and Ngurunit are likely to receive moderate rainfall, while central and southern interior parts of Laisamis may continue experiencing lighter and more isolated showers.

The rainfall pattern is expected to favor the eastern and highland-adjacent areas, resulting in moderate improvement in grazing and vegetation conditions.

4. Moyale Sub-County (Sololo, Uran, Obbu, Butiye)

Rainfall is expected to range between approximately 50 mm and 100 mm, making this one of the wettest areas in the county during the forecast period.

Moderate to heavy rains accompanied by occasional thunderstorms are expected, particularly along the Ethiopia border and Sololo belt. There remains a risk of flash floods, overflowing seasonal streams, and transport disruptions in flood-prone areas. However, the rains will significantly improve water availability, pasture growth, and recharge of surface water sources.

5. Turbi & Surrounding Areas

Rainfall is expected to range between **20 mm and 50 mm**.

The area is likely to continue receiving fairly consistent showers during the week. Conditions will remain favorable for pasture development and livestock water access, although occasional strong storms may occur.

6. Loiyangalani (Lake Turkana Belt)

Rainfall is expected to remain **below 5 mm** in most places.

Hot and predominantly dry weather conditions are expected to persist across the Lake Turkana belt. Only isolated light showers may occur, with minimal impact on pasture and vegetation conditions.

7. Kargi / South Horr

Rainfall is expected to range between **5 mm and 20 mm**, characterized mainly by isolated and short-duration showers.

Most parts of Kargi and South Horr are likely to remain generally dry for much of the week, although occasional cloudiness and brief showers may provide slight relief to vegetation and grazing conditions.

Marsabit County Temperature Summary (5th – 11th May 2026)

Marsabit County is expected to continue experiencing generally warm to hot conditions, though cloudy and rainy conditions may slightly suppress daytime temperatures in the wetter highland areas.

Maximum Temperatures

Daytime temperatures are expected to range between approximately 26°C and 37°C across the county.

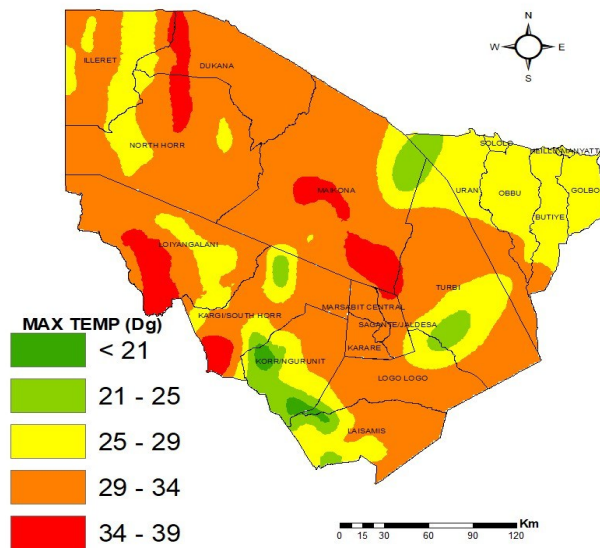
- The hottest conditions (34°C–37°C) are expected in lowland areas including Loiyangalani, North Horr, Illeret, and parts of Laisamis.
- Cooler daytime temperatures (22°C–27°C) are likely over Marsabit Central highlands, Sololo, and areas surrounding Mt. Marsabit due to increased cloud cover and rainfall activity.

Minimum Temperatures

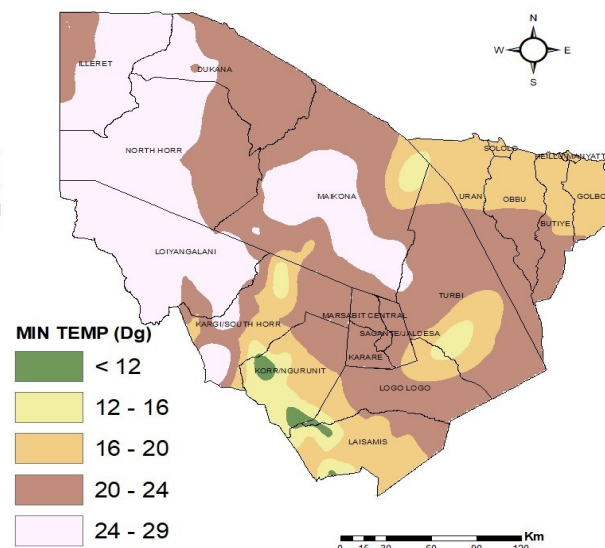
Nighttime temperatures are expected to range between approximately 10°C and 27°C.

- The coolest nights (10°C–15°C) are expected over the Marsabit highlands and elevated areas around Sololo.
- Warmer nights (21°C–27°C) are likely across the low-lying northern and lakeside areas, especially Loiyangalani, North Horr, and Illeret.

7 WEEKLY MAXIMUM TEMPERATURE FORECAST VALID
5 - 11 May 2026



7 WEEKLY MINIMUM TEMPERATURE FORECAST VALID
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Advisory

Communities in flood-prone areas of Moyale, Sololo, Marsabit Central, and along seasonal rivers are advised to remain alert for possible flash floods and avoid crossing flooded roads and swollen rivers during heavy rains.

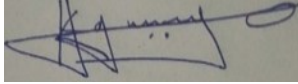
Farmers and livestock keepers are encouraged to take advantage of improved pasture, water availability, and favourable planting conditions, while communities in drier areas such as Loiyangalani, Kargi, and South Horr should continue practicing water conservation. Residents are also encouraged to maintain proper drainage and observe safety precautions during thunderstorms.

Stakeholders, humanitarian agencies, and the County Government are advised to strengthen flood preparedness, monitor road and water conditions, and enhance disease surveillance in areas expected to receive sustained rainfall. County departments should support early warning

dissemination, maintain critical infrastructure, promote rainwater harvesting, and continue providing agricultural, livestock, and public health advisories to enhance community preparedness and resilience during the forecast period.

Given the localized nature of rainfall, communities should stay updated with daily weather advisories for more precise guidance.

Location-specific forecasts for Isiolo County are available from the County Director of Meteorological Services at the Isiolo Meteorological Office.

A handwritten signature in blue ink, appearing to read 'John Nguyo', is written over a grey rectangular background.

JOHN NGUYO

County Director for Meteorological Services