



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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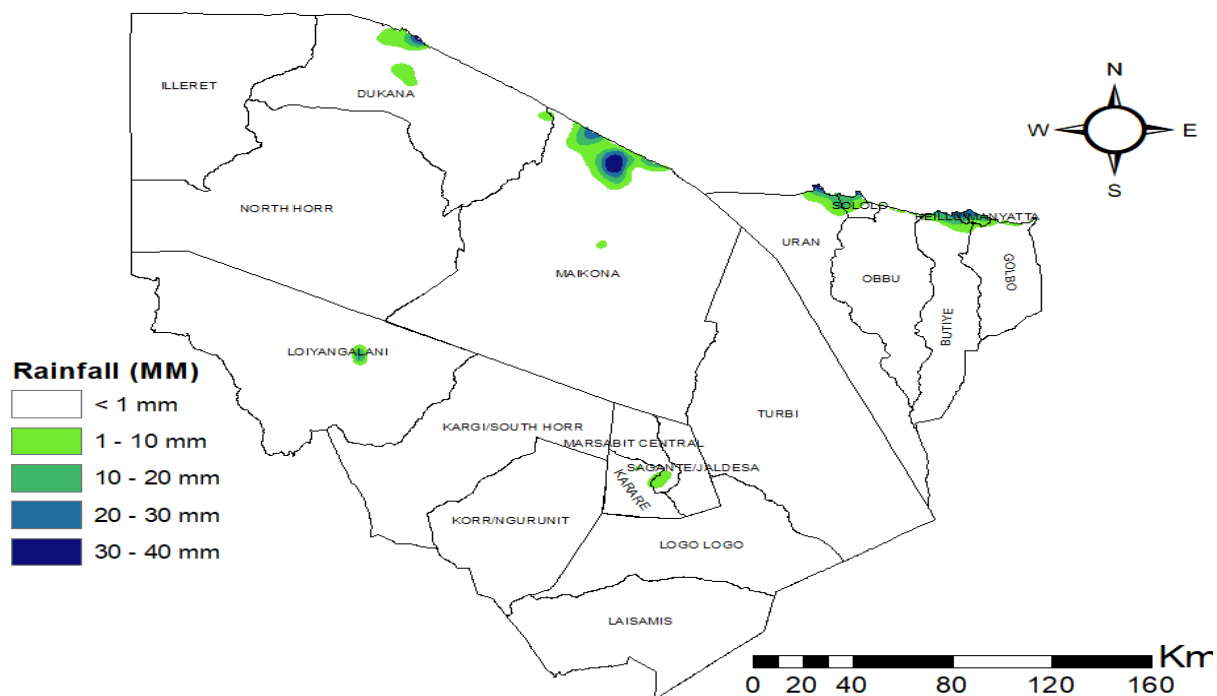
REF: KMD/MSBT/WK/FCST 11/5/2026

MARSABIT COUNTY WEEKLY WEATHER FORECAST

VALID: 12th to 18th May 2026.

Date of issue: Monday 11th May 2026

WEEKLY ACCUMULATION RAINFALL FORECAST VALID 12 - 18 May 2026



Marsabit County Weather Outlook (12th – 18th May 2026)

AS shown on the rainfall forecast map, most parts of Marsabit County are expected to remain generally dry, with rainfall largely concentrated along the Ethiopia border, isolated sections around Dukana, Sololo, Moyale, and small areas near Mt. Marsabit. Most interior areas are likely to receive less than 1 mm of rainfall, while localized pockets may receive between 1–40 mm.

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

Rainfall is expected to range between about 1 mm and 10 mm in isolated areas around Marsabit Mountain and Sagante/Jaldesa, while most surrounding lowland areas are likely to remain below 1 mm.

Occasional light showers are expected near Mt. Marsabit and adjacent highland zones, especially during afternoons and evenings. However, most parts of the sub-county are expected to experience generally dry and sunny conditions for much of the week. The limited rainfall may provide slight improvement to vegetation around the mountain ecosystem.

Wind Forecast:

Moderate to occasionally strong winds of about 15–25 knots are expected across most areas, with stronger gusts possible during isolated thunderstorms and over elevated terrain.

2. North Horr (North Horr, Dukana)

Rainfall is expected to range from less than 1 mm in most inland areas to about 10–40 mm in isolated sections near Dukana and along the Ethiopia border.

Dukana and nearby northeastern border areas are likely to receive the highest rainfall totals in the sub-county, with localized moderate to heavy showers possible in isolated pockets. However, central and western sections of North Horr are expected to remain largely dry.

Wind Forecast:

Fresh to strong winds ranging between 20–30 knots are expected across exposed plains and desert areas. Brief stronger gusts may accompany isolated thunderstorms near Dukana.

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

Rainfall is expected to remain generally below 1 mm across most parts of the sub-county.

Laisamis, Logologo, and Korr/Ngurunit are likely to experience predominantly dry weather conditions with only isolated brief showers in a few localized areas. Little improvement in pasture and browse conditions is expected from the forecast rainfall.

Wind Forecast:

Moderate to fresh winds of approximately 15–25 knots are expected across much of the sub-county, with localized stronger gusts likely over open valleys and dry plains.

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

Rainfall is expected to range between approximately 1 mm and 20 mm, with isolated pockets near Sololo and the Ethiopia border possibly receiving between 20 mm and 30 mm.

Sololo and areas near Moyale town are likely to continue receiving scattered showers during the week, although rainfall intensity is expected to be lower and more localized compared to previous weeks. Border areas may occasionally experience moderate rainfall accompanied by isolated thunderstorms.

Wind Forecast:

Moderate to occasionally strong winds of about 15–25 knots are expected, with occasional gusts exceeding 30 knots during thunderstorms.

5. Turbi & Surrounding Areas

Rainfall is expected to remain below 1 mm across most parts of Turbi and adjacent areas.

Mainly dry and warm weather conditions are expected throughout the forecast period, with only isolated cloud development and brief light showers possible in a few locations.

Wind Forecast:

Fresh winds ranging between 18–28 knots are expected, with temporary stronger gusts likely during isolated storms and over exposed dry areas.

6. Loiyangalani (Lake Turkana Belt)

Rainfall is expected to range between less than 1 mm and isolated amounts of about 1–10 mm near a few localized areas.

Hot, windy, and generally dry weather conditions are expected to dominate across the Lake Turkana belt. Only isolated light showers are likely, with minimal impact on vegetation and water availability.

Wind Forecast:

Very strong and persistent winds of approximately 25–40 knots are expected along the Lake Turkana corridor, especially during afternoons and evenings. Rough lake conditions, blowing dust, and reduced visibility may occasionally occur.

7. Kargi / South Horr

Rainfall is expected to remain below 1 mm in most areas.

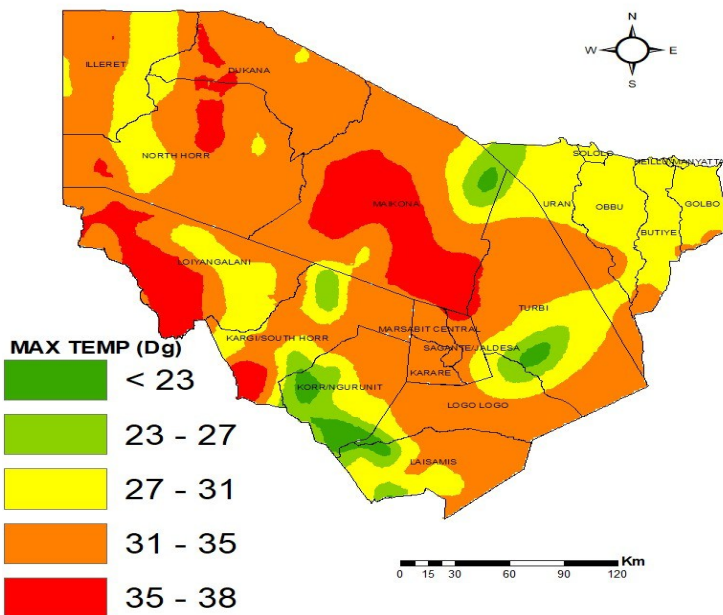
Kargi and South Horr are likely to experience generally dry weather conditions throughout much of the forecast period. Only occasional cloudiness and isolated brief showers are expected.

Wind Forecast:

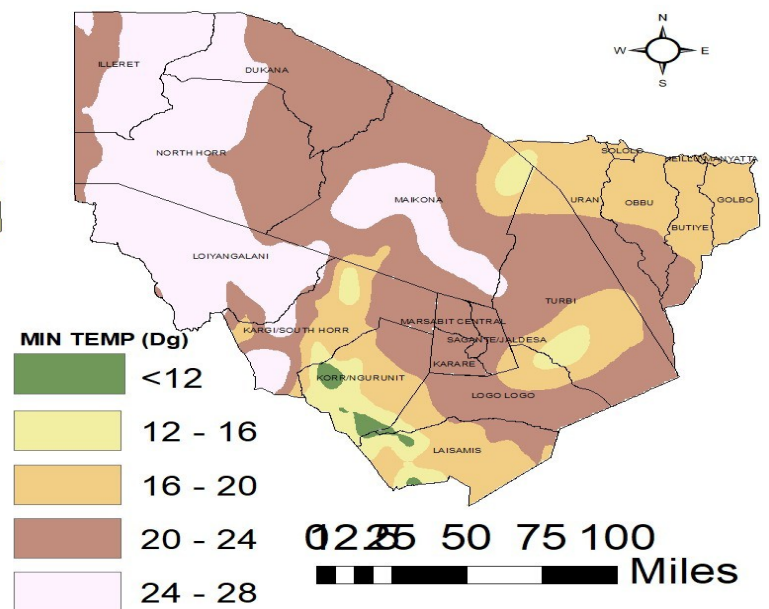
Fresh to strong winds of around 20–30 knots are expected, particularly over open dry areas, with occasional dusty conditions likely.

Maximum Temperatures

**7 WEEKLY MAXIMUM TEMPERATURE FORECAST VALID
12 - 18 May 2026**



**7 WEEKLY MINIMUM TEMPERATURE FORECAST VALID
12 - 18 May 2026**



Marsabit County Temperature Summary (12th – 18th May 2026)

Marsabit County is expected to experience generally warm to hot weather conditions during the forecast period, with cooler temperatures concentrated over the highland and elevated areas around Mt. Marsabit, Sololo, and parts of Korr/Ngurunit. Most lowland and desert areas will remain hot during the day and relatively warm at night.

Maximum Temperatures

Daytime temperatures are expected to range between approximately 23°C and 38°C across the county.

- The hottest conditions (35°C–38°C) are expected over parts of Loiyangalani, Illeret, western North Horr, sections of Maikona, and isolated lowland areas around Kargi/South Horr and the Lake Turkana basin.
- Moderately hot temperatures (31°C–35°C) are expected across much of North Horr, Turbi, Maikona, Laisamis, and extensive lowland areas of the county.
- Relatively cooler daytime temperatures (23°C–31°C) are likely over Marsabit Central highlands, Sagante/Jaldesa, Karare, Sololo, Korr/Ngurunit, and isolated elevated areas influenced by cloud cover and occasional rainfall.
- A few localized highland areas around Mt. Marsabit and southern elevated zones may experience daytime temperatures below 23°C.

Minimum Temperatures

Nighttime temperatures are expected to range between approximately 12°C and 28°C across the county.

- The coolest nights (12°C–16°C) are expected over the higher elevation areas of Korr/Ngurunit, parts of Laisamis, isolated sections around Mt. Marsabit, and some elevated areas near Sololo.
- Mild nighttime temperatures (16°C–24°C) are expected across much of Marsabit Central, Moyale, Turbi, and surrounding regions.
- Warmer nights (24°C–28°C) are likely over Illeret, North Horr, Loiyangalani, Maikona, and other low-lying northern and lakeside areas where overnight heat retention remains high.

Advisory

The county is also expected to remain generally hot, with daytime temperatures ranging between 23°C and 38°C. The hottest conditions are likely over Loiyangalani, Illeret, North Horr, Maikona, and other lowland areas, while relatively cooler conditions will prevail around Mt. Marsabit, Sololo, and Korr/Ngurunit.

Residents are advised to take precautions against heat stress and dehydration by increasing water intake, avoiding prolonged exposure to direct sunlight during the hottest hours of the day, and ensuring livestock have access to water and shade.

Strong winds, especially along the Lake Turkana corridor and open dry plains, may occasionally cause blowing dust, rough lake conditions, and reduced visibility; therefore, pastoralists, fishermen, motorists, and communities in exposed areas are encouraged to remain cautious.

JOHN NGUYO

County Director for Meteorological Services
