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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MARSABIT COUNTY WEEKLY WEATHER FORECAST

VALID: 17th to 23rd November 2026.

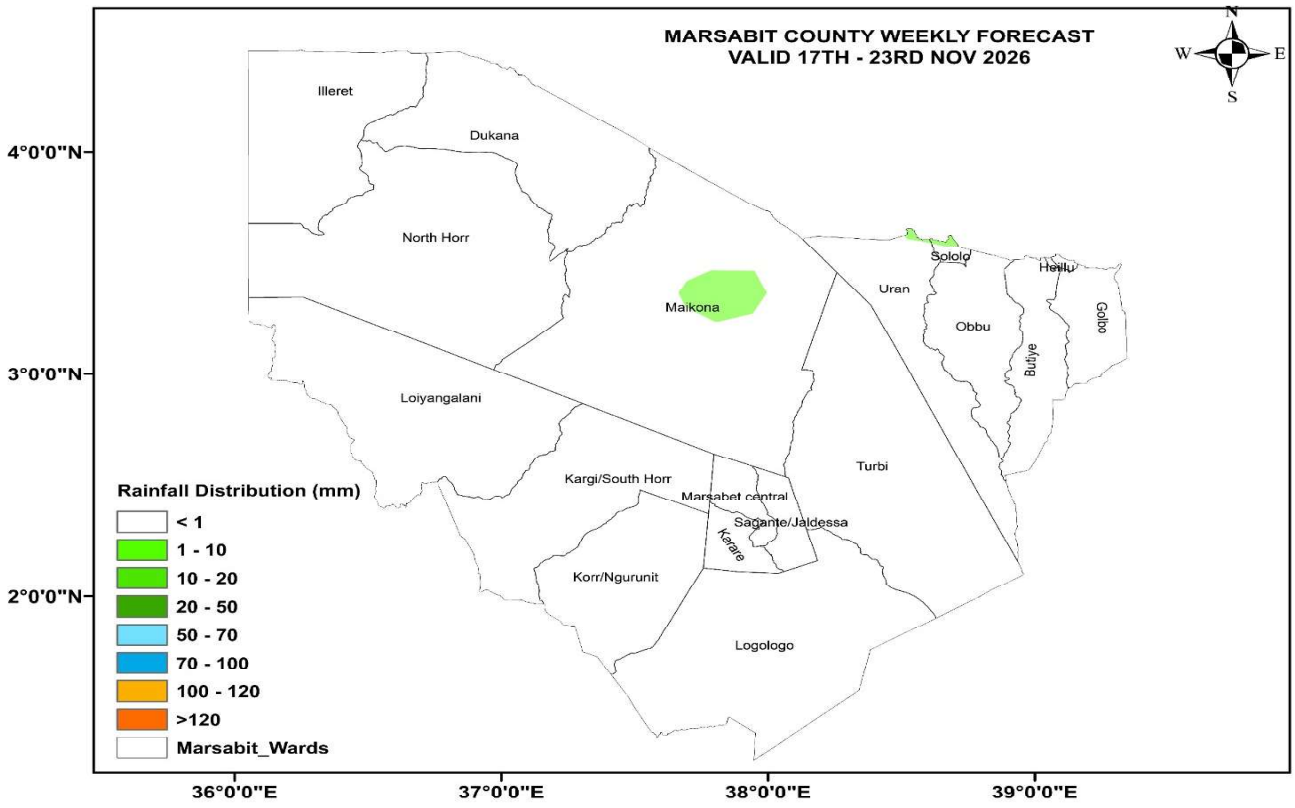
Date of issue: Monday 16th November 2026

MARSABIT COUNTY WEATHER OUTLOOK (17th to 23rd November 2026)

Marsabit County is expected to experience generally sunny to partly cloudy conditions, with isolated showers in a few areas during the forecast period.

Rainfall distribution is expected to be highly localized and uneven. Maikona is expected to receive the highest rainfall, estimated at 10–20 mm**,** while isolated areas around Sololo may receive light rainfall of approximately 1–10 mm. Most other parts of the county are likely to remain predominantly dry, with rainfall accumulations generally below 1 mm.

The northern and northwestern areas, including Illeret, North Horr, Dukana and Loiyangalani, as well as much of Laisamis, Turbi and Marsabit Central, are expected to remain mainly dry.



Localized mist and fog may occur during the early morning hours, particularly along elevated slopes and forested sections over Marsabit Mountain and surrounding highlands.
Patchy mist may occasionally develop during the early morning, especially in elevated areas around Sololo highlands, Moyale and surrounding highlands

2. Weather Outlook by Sub-County

2.1 Marsabit Central & Saku (Marsabit Town, Sagante/Jaldesa, Karare)
Predominantly sunny to partly cloudy conditions are expected throughout the forecast period. Rainfall is unlikely, with most areas expected to record less than 1 mm.

Wind forecast
Easterly to northeasterly winds of approximately 8–18 knots, occasionally strengthening over Marsabit Mountain and other exposed areas.

2.2 North Horr (North Horr, Dukana and Illeret)
Generally sunny and dry conditions are expected, with little likelihood of significant rainfall. Most areas are expected to record less than 1 mm during the forecast period.

Wind forecast
Easterly to northeasterly winds of approximately 10–20 knots, occasionally becoming strong over open plains and exposed areas.

2.3 Laisamis (Laisamis, Logologo, Korr/Ngurunit)
Predominantly sunny to partly cloudy conditions are expected across the sub-county. Laisamis, Logologo, Korr and Ngurunit are likely to remain largely dry, with rainfall amounts generally below 1 mm.

Wind forecast
Easterly to northeasterly winds of approximately 8–18 knots, occasionally strengthening over exposed plains and elevated areas.

2.4 Moyale Sub-County (Sololo, Uran, Obbu, Butiye)
Generally sunny to partly cloudy conditions are expected. Isolated light showers may occur around Sololo and neighbouring highland areas, with estimated rainfall accumulation of 1–10 mm in the localized shaded areas. Uran, Obbu, Butiye and other surrounding areas are expected to remain predominantly dry.

Wind forecast
Easterly to northeasterly winds of approximately 8–18 knots, occasionally strengthening over exposed highlands and border areas.

2.5 Turbi and Surrounding Areas
Predominantly sunny to partly cloudy conditions are expected, with little likelihood of rainfall. Most areas are likely to record less than 1 mm during the forecast period.

Wind forecast
Easterly to northeasterly winds of approximately 10–20 knots, occasionally strengthening over open and exposed areas.

2.6 Loiyangalani (Lake Turkana Belt)
Hot and predominantly sunny conditions are expected throughout the forecast period. Little or no rainfall is anticipated, with most areas expected to remain dry.

Wind forecast
Easterly to northeasterly winds of approximately 10–20 knots, occasionally becoming stronger along the Lake Turkana shoreline.

2.7 Kargi / South Horr
Generally sunny to partly cloudy conditions are expected, with little likelihood of significant rainfall. Most areas are likely to record less than 1 mm.

Wind forecast
Easterly to northeasterly winds of approximately 8–18 knots, occasionally strengthening over exposed highlands, escarpments and open plains.

2.8 Maikona
Maikona is expected to receive localized light rainfall, with estimated cumulative amounts of 1–10 mm during the forecast period. Partly cloudy conditions with isolated showers are likely, while surrounding areas may remain predominantly dry.

Wind forecast
Easterly to northeasterly winds of approximately 10–20 knots, occasionally strengthening over exposed areas.

3. Rainfall Distribution and Summary Matrix

Area	Expected rainfall (mm)	General conditions	Outlook
Maikona	1–10	Partly cloudy, isolated showers	Localized rainfall
Sololo	1–10	Partly cloudy, isolated light showers	Localized rainfall
Marsabit Central / Saku	Below 1	Generally sunny to partly cloudy	Predominantly dry
Moyale (Uran, Obbu, Butiye)	Below 1	Sunny to partly cloudy	Predominantly dry
North Horr / Dukana / Illeret	Below 1	Mostly sunny and dry	Dry
Kargi / South Horr	Below 1	Sunny to partly cloudy	Dry
Korr / Ngurunit	Below 1	Mostly sunny	Dry
Laisamis / Logologo	Below 1	Sunny to partly cloudy	Dry
Turbi	Below 1	Mostly sunny	Dry
Loiyangalani	Below 1	Hot and predominantly sunny	Dry

4. Temperature Outlook
Daytime maximum temperatures are expected to range between 25°C and 38°C, while night-time minimum temperatures are likely to range between 10°C and 26°C.

Climatic zone	Representative areas	Daytime maximum	Night-time minimum
Highlands	Marsabit Mountain, Sololo	22–28°C	10–16°C
Mid-altitude	Moyale, Turbi, Kargi	28–34°C	16–21°C
Lowlands	Loiyangalani, North Horr	33–38°C	21–26°C

5. Advisories

Agriculture & Livestock

Crop farmers

- Take advantage of available soil moisture for establishment of crops where conditions are favourable.
- Apply mulching and soil-water conservation techniques to minimize moisture losses.
- Avoid planting in areas where rainfall remains inadequate or poorly distributed without considering crop water requirements.

Pastoralists

- Manage livestock movement strategically to utilize newly regenerated pasture and browse while avoiding localized overgrazing.
- Protect livestock from adverse weather conditions during thunderstorms.
- Monitor water availability and plan livestock movements according to the prevailing grazing conditions.

Veterinary alert

- Strengthen surveillance for waterborne and vector-borne livestock diseases following rainfall events.
- Ensure livestock have access to clean drinking water and appropriate veterinary care.

Flood Preparedness & Public Safety

Flash flood hazards

- Communities along seasonal riverbeds (*laghas*) in Moyale, Sololo and Saku should remain alert to possible flash floods during heavy rainfall.
- Livestock should be moved away from river channels and other flood-prone areas whenever heavy rainfall is experienced.
- Residents should avoid settling or conducting activities in vulnerable drainage channels.

Travel caution

- Avoid crossing swollen seasonal streams, flooded drifts or submerged roads.
- Motorists should exercise caution when travelling during heavy rainfall and thunderstorms.

Lightning safety

- Seek shelter indoors during active thunderstorms.
- Avoid open grounds, isolated trees, hilltops and metallic structures during lightning activity.

Health & Sanitation

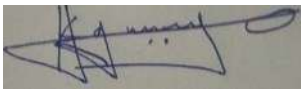
- Protect open drinking-water sources against contamination from surface runoff.
- Treat drinking water appropriately, especially in areas experiencing runoff and flooding.
- Drain stagnant water around homesteads to minimize mosquito breeding.
- Maintain proper sanitation and hygiene to reduce the risk of waterborne diseases.

Disaster Risk Management & Early Warning

- Strengthen community-based early warning systems, particularly in flood-prone and drought-vulnerable areas.
- Ensure close inter-agency coordination between KMSA, NDMA, County Government departments, local administration and humanitarian partners.

- Monitor rainfall observations and emerging weather conditions continuously to support timely decision-making and response.
- Motorists, particularly those using roads around Marsabit Mountain, Sololo highlands and elevated escarpments, should exercise caution during early morning hours due to possible reduced visibility.
- Drivers should reduce speed, maintain safe following distances and use appropriate vehicle lights when driving in foggy conditions.

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



JOHN NGUYO
County Director for Meteorological Services