REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

STATE DEPARTMENT FOR ENVIRONMENT & CLIMATE CHANGE

KENYA METEOROLOGICAL DEPARTMENT

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AGROMETEOROLOGICAL BULLETIN DEKAD 31: 11TH – 20TH NOVEMBER 2026.



Highlights

During the forecast period of 11th–20th November 2026, rainfall is expected in several parts of the country, mainly in the form of afternoon showers and thunderstorms over the Western, Nyanza and parts of the Rift Valley regions, with showers also expected in other regions.

High daytime temperatures exceeding 35°C are expected in parts of Garissa, Wajir, Tana River, Lamu, Kilifi, Isiolo, Marsabit, Samburu and Turkana counties, while cool night-time temperatures below 10°C are likely in parts of Meru, Nyeri, Nyandarua and Nakuru counties.

Farmers are advised to take advantage of the ongoing OND rains to undertake planting, land preparation and timely weeding. They should also maintain proper drainage in areas likely to receive heavy rainfall and adopt soil moisture conservation measures in areas experiencing rainfall deficits.

Expected Weather Conditions for 11th – 20th November 2026.

Rainfall Rainfall is expected in parts of Meru, Embu, Baringo, Bomet, Bungoma, Busia, Elgeyo Marakwet, Garissa, Homa Bay, Kajiado, Kakamega, Kericho, Kiambu, Kilifi, Kirinyaga, Kisii, Kisumu, Kitui, Kwale, Laikipia, Lamu, Machakos, Makueni, Isiolo, Mandera, Marsabit, Migori, Mombasa, Murang'a, Nairobi, Nakuru, Nandi, Narok, Nyamira, Nyandarua, Nyeri, Siaya, Taita Taveta, Tana River, Tharaka-Nithi, Trans Nzoia, Turkana, Samburu, Uasin Gishu, Vihiga, Wajir and West Pokot counties **(Figure 1)**.

Afternoon showers and thunderstorms are likely over parts of the Western, Nyanza and Rift Valley regions, while morning and afternoon showers are expected in several parts of the Central Highlands, Eastern, Northeastern and Coastal regions.

Night-time (minimum) average temperatures below 10°C are expected in a few areas, including parts of Meru, Tharaka-Nithi, Nyeri, Nakuru and Kajiado Counties.

Temperature Daytime (maximum) average temperatures exceeding 35°C are expected in parts of Garissa, Wajir, Tana River, Lamu, Kilifi, Isiolo, Marsabit, Samburu and Turkana counties.

Night-time (minimum) average temperatures below 10°C are expected in a few areas, particularly parts of Meru, Nyeri, Nyandarua and Nakuru counties.

Soil Moisture conditions are likely to improve in areas receiving rainfall, supporting crop establishment and pasture regeneration. However, areas experiencing high daytime temperatures may continue to experience increased evapotranspiration and soil moisture losses (**Figure 2)**.

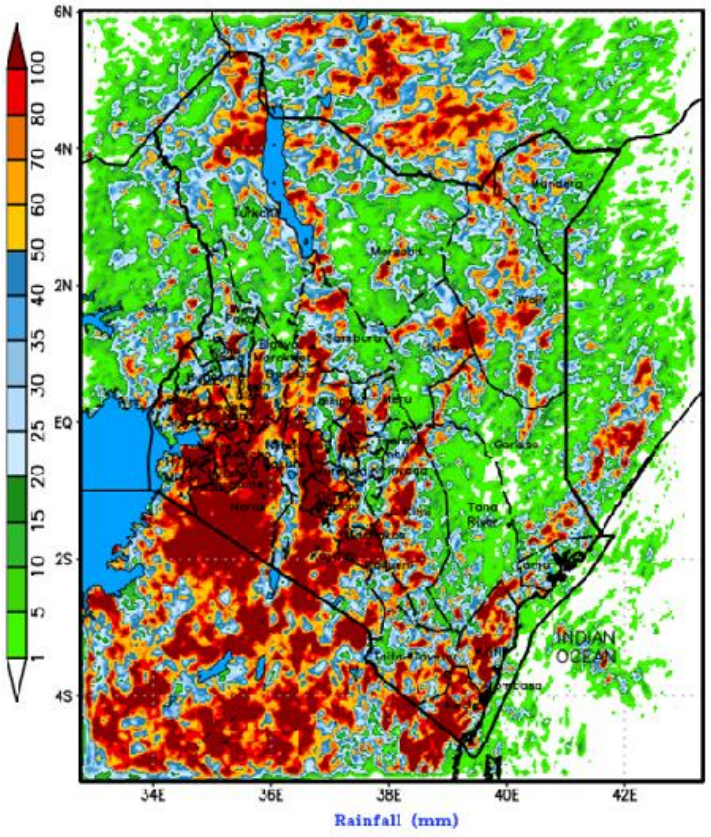


Figure 1: Cumulative rainfall forecast for the period 11th - 20th November 2026

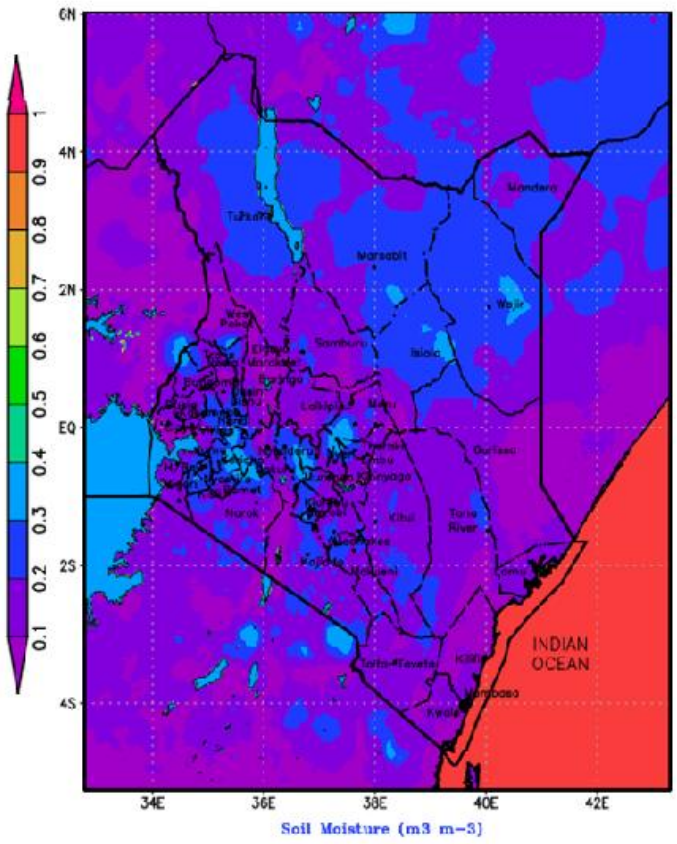


Figure 2: Soil moisture forecast for the period 11th - 20th November 2026

1.0 COUNTY WEATHER OUTLOOK FOR THE NEXT 10 DAYS

COUNTY	Forecast weather	Expected Crop and Livestock condition	Advisories
Coastal Region: Mombasa, Kwale, Kilifi, Tana River, Taita Taveta and Lamu	Light to moderate rainfall expected.	Improved soil moisture for crop development and pasture regeneration. High temperatures may increase moisture loss.	Harvest and store rainwater, maintain farm drainage and monitor livestock water requirements.
Northern and Northeastern Kenya: Turkana, Marsabit, Samburu, Mandera, Wajir, Garissa and Isiolo	Light to moderate rainfall expected.	Localized improvement in soil moisture and pasture regeneration. High temperatures may increase livestock water demand.	Prioritize water harvesting, practice controlled grazing and ensure adequate livestock water supply.
Eastern and Southeastern Kenya: Embu, Meru, Tharaka-Nithi, Kitui, Machakos, Makueni	Light to moderate rainfall expected.	Improved soil moisture will support crop establishment and development.	Take advantage of the rains to plant, undertake timely weeding and practice soil moisture conservation.
Nyanza Region: Kisumu, Siaya, Homa Bay, Migori, Kisii and Nyamira	Moderate to Heavy rainfall expected.	Improved soil moisture for crop growth and pasture regeneration. Heavy rainfall may cause waterlogging.	Maintain field drainage, undertake timely weeding and monitor crops for pests and diseases.

Western Kenya: Bungoma, Busia, Kakamega and Vihiga	Moderate to heavy rainfall expected.	Adequate soil moisture for crop development and pasture regeneration, with possible waterlogging.	Maintain proper farm drainage and practice soil conservation.
Rift Valley: Baringo, Bomet, Elgeyo Marakwet, Kericho, Laikipia, Nakuru, Nandi, Narok, Trans Nzoia, Uasin Gishu and West Pokot	Moderate to heavy rainfall expected.	Improved soil moisture for crop development and pasture regeneration. Localized waterlogging may occur.	Undertake timely weeding, maintain drainage and practice controlled grazing.
Central Highlands and Nairobi: Kiambu, Kirinyaga, Murang'a, Nyandarua, Nyeri and Nairobi	Light to moderate rainfall expected.	Improved soil moisture for crop establishment and development. Cool night-time temperatures expected in some areas.	Take advantage of the rains for planting and weeding, maintain drainage and monitor crops for pests and diseases.

2.0 WEATHER REVIEW FOR 1ST – 10TH NOVEMBER 2026

2.1 Rainfall

Rainfall distribution varied across the country during the dekad under review. The highest cumulative rainfall was recorded at Meru station, which received 88.1 mm, followed by Kitui with 80.6 mm, Kisumu with 67.5 mm, Katumani with 58.5 mm, Kangema with 54.6 mm and Nakuru with 54.5 mm.

Other stations that recorded notable rainfall amounts included Embu (52.0 mm), Ngong (44.5 mm), Nyeri (43.6 mm) and Thika (34.9 mm).

Above-normal rainfall was recorded in some stations, including Meru, Kisumu, Katumani, Kangema, Nyeri and Thika. However, several stations across the country recorded below-normal rainfall during the period, **Figure 3**.

2.2 Temperature

Mean temperatures varied across the reporting stations during the dekad. The highest mean temperature was recorded at Lodwar station at 31.5°C, followed by Garissa at 31.3°C, Mandera at 30.6°C and Wajir at 30.4°C.

The lowest mean temperature was recorded at Nyahururu station at 16.2°C, followed by Kericho at 18.3°C and Eldoret at 19.0°C, **(Figures 4 & 5).**

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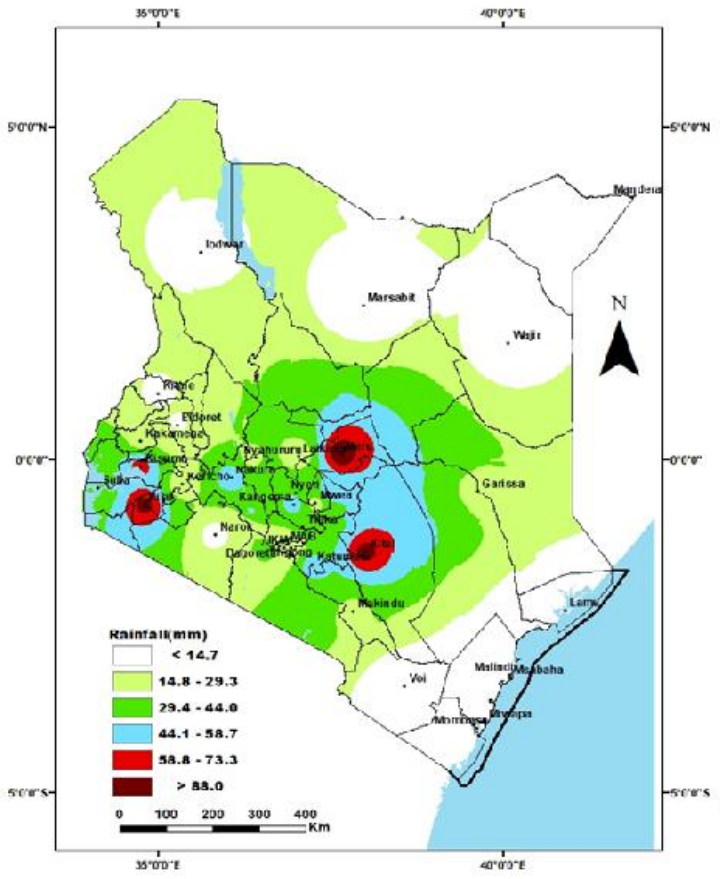


Figure 3: Cumulative observed rainfall for the period 1st - 10th November 2026

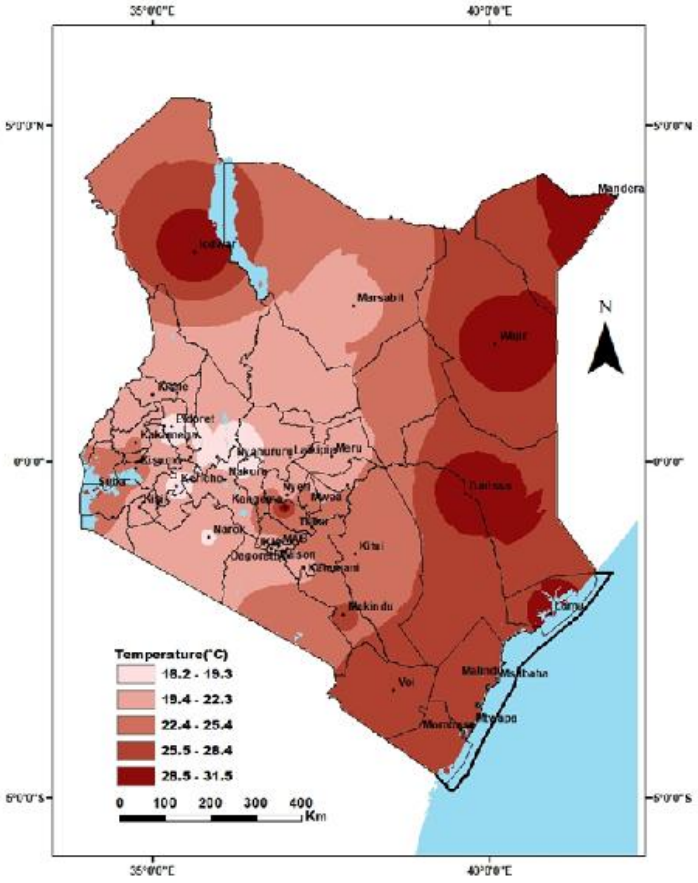


Figure 4: Observed mean temperature for the period 1st - 10th November 2026

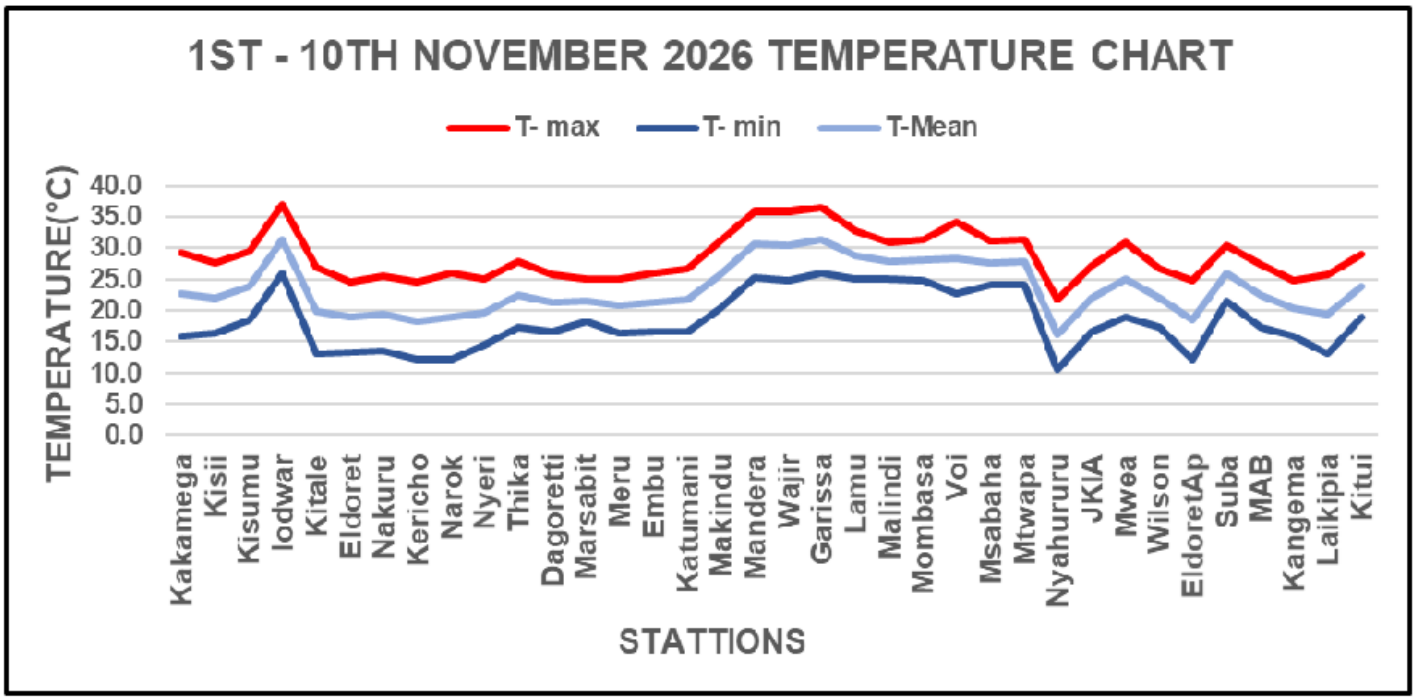


Figure 5: Observed temperatures for the period 1st - 10th November 2026

2.2 Soil Moisture and Crop Conditions

Soil moisture conditions improved in several parts of the country following the rainfall received during the dekad, particularly in areas around Meru, Kitui, Kisumu, Katumani, Embu and Nakuru. The improved moisture conditions were favorable for crop establishment, growth and pasture regeneration.

However, rainfall remained low in some areas, particularly in parts of the Coastal and Northeastern regions, where moisture deficits may affect crop establishment and pasture recovery. Areas receiving heavy rainfall may also experience localized waterlogging and soil erosion.

Farmers are advised to take advantage of the available soil moisture to undertake planting and timely weeding. They should also practice mulching, water harvesting and proper field drainage to conserve soil moisture and minimize waterlogging.

REGIONAL WEATHER AND AGRICULTURAL CONDITIONS

Western and Nyanza Region

Rainfall distribution varied across the region. Kisumu recorded 67.5 mm, while Kakamega received 22.0 mm. Soil moisture conditions improved in areas that received rainfall, supporting crop establishment and pasture regeneration. Farmers are advised to undertake timely weeding and maintain proper drainage to minimize waterlogging and soil erosion.

Rift Valley Region

Rainfall varied across the reporting stations. Nakuru recorded 54.5 mm, Eldoret 9.2 mm, Kericho 18.3 mm, Narok 6.5 mm and Laikipia 14.0 mm. Soil moisture conditions improved in some areas, particularly Nakuru, while other areas continued to experience rainfall deficits. Farmers should take advantage of available moisture to establish crops and undertake timely weeding. Pastoralists should practice controlled grazing to support pasture regeneration.

Central and Nairobi Region

Rainfall amounts varied across the region. Nyeri recorded 43.6 mm, Thika 34.9 mm, Ngong 44.5 mm, Dagoretti 13.2 mm and Kabete 31.9 mm. The rainfall received improved soil moisture conditions, providing opportunities for continued planting and crop establishment. Farmers are advised to undertake timely weeding, maintain farm drainage and monitor crops for pests and diseases.

Eastern Region

Rainfall was relatively high in several stations across the region. Meru recorded 88.1 mm, followed by Kitui with 80.6 mm, Katumani with 58.5 mm, Embu with 52.0 mm and Makindu with 25.7 mm. The rainfall improved soil moisture conditions, supporting crop establishment and development. Farmers should take advantage of the improved moisture conditions to continue planting, undertake timely weeding and adopt soil moisture conservation measures.

Coastal Region

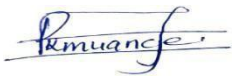
Stations in the region recorded above normal rainfall compared to the long-term averages. Mtwapa recorded 55.9 mm while Msabaha recorded 49.6 mm. Soil moisture levels are conducive for crop growth and development. Land preparations activities are ongoing in the region.
Farmers should harvest and store rainwater where possible, conserve soil moisture and monitor crop and livestock water needs.

Northeastern and Northern Region

Rainfall was generally low across the region. Garissa recorded 26.2 mm, Lodwar 9.3 mm, Wajir 2.8 mm, Mandera 0.0 mm and Marsabit 0.1 mm. Despite the limited rainfall, localized improvement in soil moisture may support pasture regeneration. However, the low rainfall may constrain sustained pasture growth and replenishment of water resources. Mean temperatures remained relatively high, particularly in Lodwar (31.5°C), Garissa (31.3°C), Mandera (30.6°C) and Wajir (30.4°C).

Pastoralists are advised to practise controlled and rotational grazing to allow pasture recovery. They should also prioritize water harvesting and conservation to improve water availability for livestock and domestic use.

SIGNATURE



For: DDMAS

For inquiries or any clarification, please use the email: agrometkenya@gmail.com