REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

STATE DEPARTMENT FOR ENVIRONMENT AND CLIMATE CHANGE

KENYA METEOROLOGICAL DEPARTMENT

Our Ref: MET/7/333 **Date: 27th October 2025**

WEEKLY WEATHER FORECAST FOR 28TH OCTOBER TO 3RD NOVEMBER 2025 & REVIEW FOR 20TH TO 26TH OCTOBER 2025

SUMMARY

Weather Forecast for 28th October to 3rd November 2025

- *Rainfall is expected over several parts of the country including the Highlands West and East of the Rift Valley, Rift Valley, Lake Victoria Basin, the Coastal Region, parts of Southeastern lowlands, Northwest and North Eastern Kenya.*
- *Isolated heavy rainfall events may occur in some of these regions.*

Weather Review for 20th to 26th October 2025

- *Rainfall was recorded over the Highlands East and West of the Rift Valley, Rift Valley, Lake Victoria Basin Northeastern and Northwestern Kenya*
- *Day-time (maximum) temperatures increased in Northeastern, Northwestern, Southeastern and the Coastal region. Night-time (minimum) temperatures increased in the nost parts of the country except a few stations like Lodwar, Lamu, Mwapa and Mombasa.*
- *Night-time (minimum) temperatures increased in the nost parts of the country except a few stations like Lodwar, Lamu, Mwapa and Mombasa the Rift Valley, and parts of South-eastern lowlands.*

1 WEATHER FORECAST FOR 28TH OCTOBER TO 3RD NOVEMBER 2025

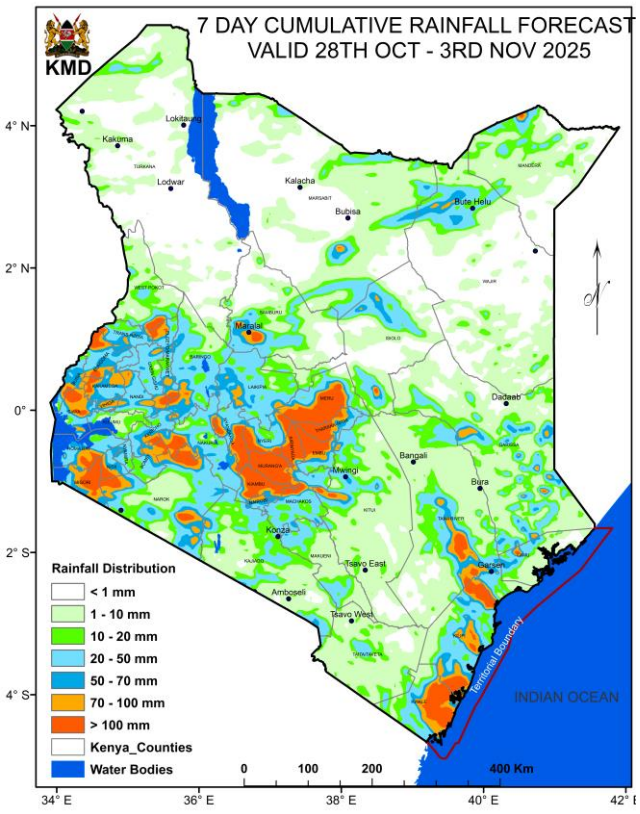

Figure 1: Forecasted Seven-Day Total Rainfall for 28th October to 3rd November 2025

Rainfall is expected over several parts of the country including the Highlands West and East of the Rift Valley, Rift Valley, Lake Victoria Basin, the Coastal Region, parts of Southeastern lowlands, Northwest and North Eastern Kenya as shown in **Figure 1.**

Isolated heavy rainfall events may occur in some of these regions.

Daytime (maximum) average temperatures of more than 30°C are expected in the Coast, North-eastern and North-western Kenya, as shown in **Figure 2**.

Night-time (minimum) average temperatures are expected to be less than 10°C in some parts of the Highlands East of the Rift Valley, the Central Rift Valley and in the vicinity of Mt. Kilimanjaro, as illustrated in **Figure 3.**

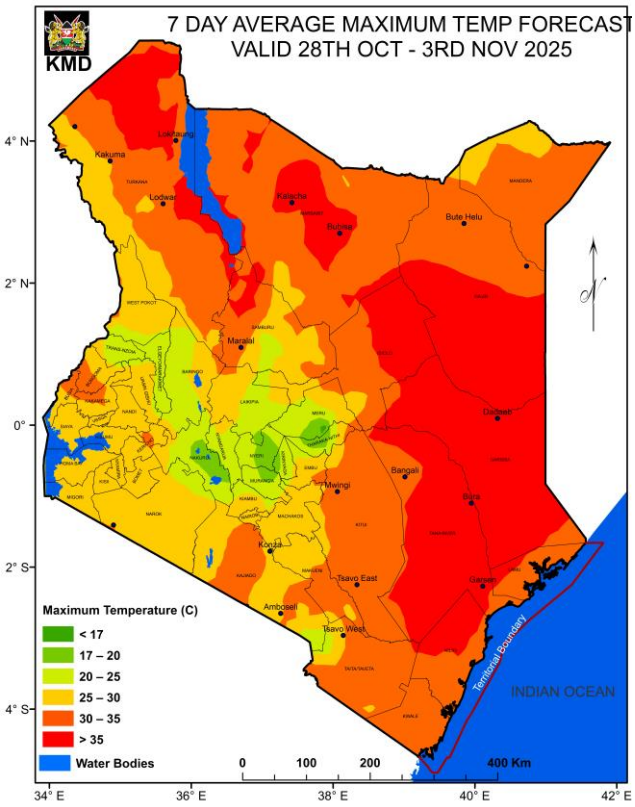

Figure 2: Forecasted Average Maximum Temperatures For 28th October to 3rd November 2025

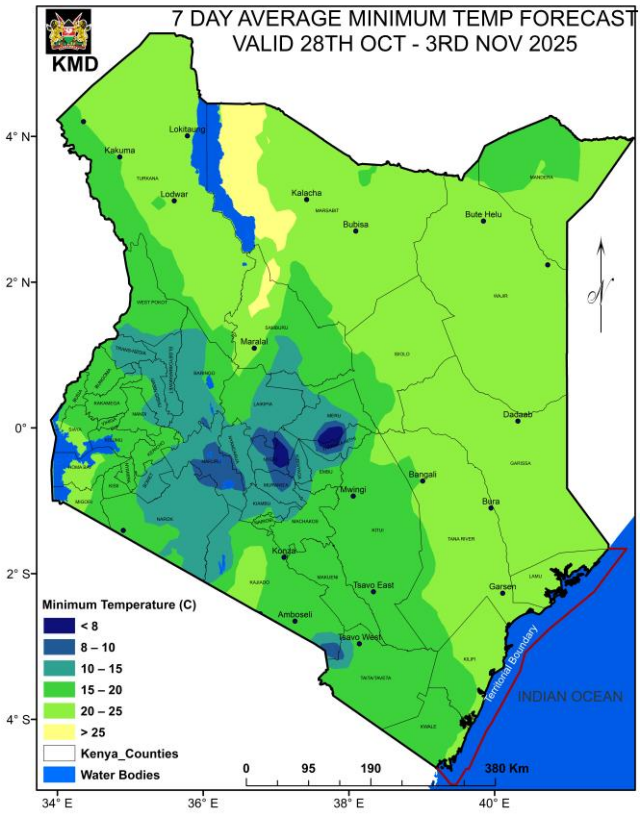

Figure 3: Forecasted Average Minimum Temperatures For 28th October to 3rd November 2025

1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 28TH OCTOBER TO 3RD NOVEMBER 2025

1.1.1 ***The Highlands West of the Rift Valley, the Lake Victoria Basin and the Rift Valley (Nandi, Kakamega, Vihiga, Bungoma, Siaya, Busia, Baringo, Nakuru, Trans-Nzoia, Uasin-Gishu, Elgeyo-Marakwet, West-Pokot, Kisii, Nyamira, Kericho, Bomet, Kisumu, Homabay, Migori and Narok Counties):***

Morning rains are likely to occur over few places. Afternoon showers and thunderstorms are expected over several places. Nights showers are likely to occur over few places occasionally spreading to several places. Isolated heavy rainfall events may occur over the region.

1.1.2 ***North-western Kenya (Turkana and Samburu Counties):***

Morning rains as well as afternoon and night showers and thunderstorms are likely to occur over few places.

1.1.3 ***The Highlands East of the Rift Valley (Nyandarua, Laikipia, Nyeri, Kirinyaga, Murang'a, Kiambu, Meru, Embu, Tharaka-Nithi and Nairobi Counties):***

Mornings are likely to be cloudy, with occasional rains over few places, giving way to sunny intervals. Afternoon showers are likely to occur over few to several places. Nights are expected to be partly cloudy though showers may occur over few to several places. Isolated heavy rainfall events may occur over the region.

1.1.4 ***North-eastern Kenya (Marsabit, Mandera, Wajir, Garissa and Isiolo Counties):***
Morning rains as well as afternoon and night showers and thunderstorms are likely to occur over few to several places.

1.1.5 ***The South-eastern lowlands (Machakos, Kitui, Makueni, Kajiado and Taita-Taveta Counties as well as the inland parts of Tana-River County):***
Morning rains as well as afternoon and night showers and thunderstorms are likely to occur over few to several places.

1.1.6 ***The Coast (Mombasa, Kilifi, Lamu and Kwale Counties as well as the coastal parts of Tana-River County):***
Morning showers as well as afternoon and night showers are likely to occur over few occasionally spreading to several places.

2 WEATHER REVIEW FOR 20TH TO 26TH OCTOBER 2025

2.1 Rainfall Review

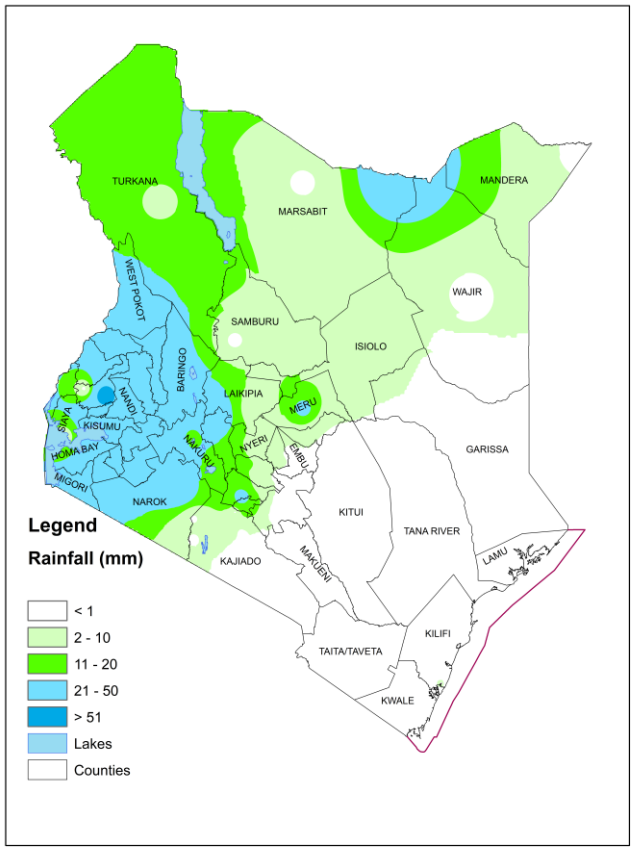

Figure 4: Observed Seven-Day Total Rainfall for 20th to 26th October 2025

Rainfall was recorded over the Highlands East and West of the Rift Valley, Rift Valley, Lake Victoria Basin Northeastern and Northwestern Kenya, as shown in **Figure 4**.

Comparing the 13th to 19th October 2025 and 20th to 26th October 2025 periods, it is noted that there was an increase in rainfall amounts over the parts of the Highlands East of the Rift Valley, Nairobi, Northwest and Northeast, and a decrease over the Coast, Highlands West of the Rift Valley and the Rift Valley.

The highest seven-day rainfall total (66.2mm) was recorded at the Kakamega Meteorological Station in Kakamega County.

The Moyale Meteorological Station recorded the highest amount of rainfall within 24-hours: 40.2mm on 26th October 2025.

2.2 Temperature Review

Comparing the 13th to 19th October 2025 and 20th to 26th October 2025 periods, it is noted that day-time (maximum) temperatures increased in Northeastern, Northwestern, Southeastern and the Coastal region. Night-time (minimum) temperatures increased in the most parts of the country except a few stations like Lodwar, Lamu, Mwapa and Mombasa.

Mandera Meteorological Station recorded the highest daily maximum temperature: 39.1°C on 26th October 2025 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 5.4°C on 20th October 2025. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 38.3°C and 10.2°C respectively (see **Figure 5**).

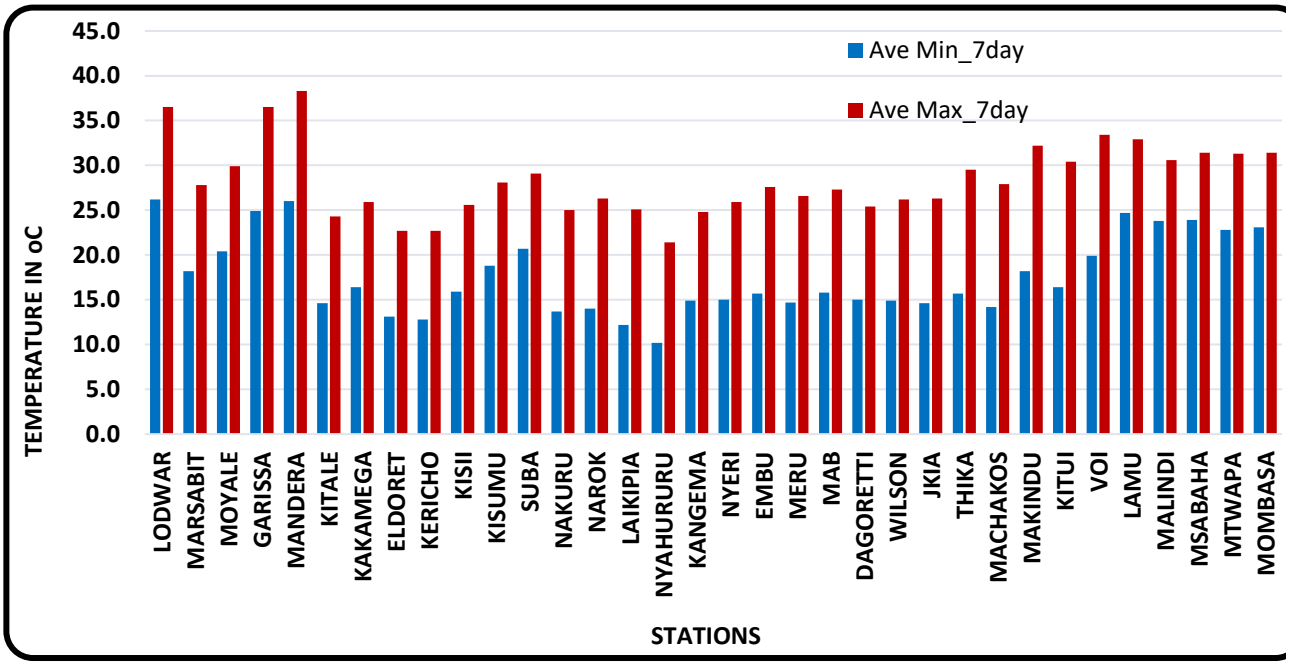

Figure 5: Seven-Day Average Maximum and Minimum Temperatures for 20th to 26th October 2025

N.B: This forecast should be used in conjunction with the daily (24-hour) and five-day forecasts issued by this Department. County specific forecasts are available from the offices of respective County Directors of Meteorological Services.

Edward M. Muriuki
Ag. DIRECTOR, KENYA METEOROLOGICAL DEPARTMENT

APPENDIX I: INTERPRETATION OF TERMS USED

Term	*Rainfall Amount (24 hrs.)*	*Description*
Light	< 5 mm	Gentle rain, drizzle.
Moderate	5–20 mm	Steady, noticeable rain.
Heavy	21–50 mm	Intense rain, possible thunder.
Very Heavy	> 50 mm	Prolonged rain.

Term	*Area Affected*	*Description*
Few places	< 33%	Rain in a small portion of the region.
Several places	33% to 66%	Rain in multiple but not most parts of the region.
Most places	> 66%	Rain in nearly all parts of the region.

Term	*Area Affected*	*Description*
Isolated	Less than 25%	Very few areas affected.
Scattered	25–50%	Several, but not most, areas affected.
Numerous	51–70%	Many areas affected.
Widespread	Over 70%	Almost all areas affected.

Term	*Time Coverage (%)*	*Meaning*
Occasional	Less than 25%	Happens rarely or a few times.
Intermittent	25% – 50%	Starts and stops, comes and goes.
Frequent	51% – 75%	Occurs regularly.
Very Frequent / Common	More than 75%	Happens almost all the time.

Term	*Probability of Occurrence*	*Description*
Possible	10–30%	There is low confidence.
Chance of/ May	31–50%	There is moderate confidence.
Likely	51–75%	The event is more probable than not.
Expected	76–90%	There is high confidence.
Very Likely	91–99%	There is very high confidence. Almost certain.
Certain	100%	The event is guaranteed to occur.