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Date: 8th December 2025

WEEKLY WEATHER FORECAST FOR 9TH TO 15TH DECEMBER 2025

&

REVIEW FOR 1ST TO 7TH DECEMBER 2025

SUMMARY

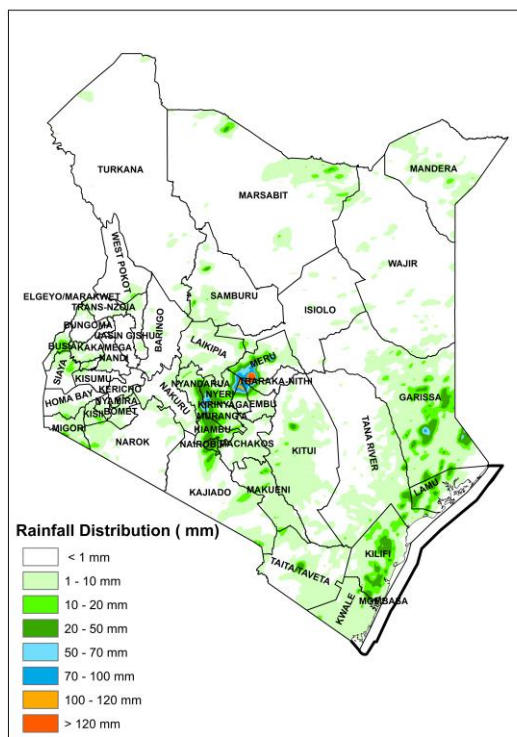
Weather Forecast for 9th to 15th December 2025

- Most parts of the country are likely to be sunny and dry. However, rainfall is expected in a few areas in the Highlands East and West of the Rift Valley, the Rift Valley, the Coast, North-eastern and the South-eastern lowlands.
- Daytime (maximum) average temperatures of more than 30°C are expected in the Coast, North-eastern and North-western Kenya as well as over some parts of the South-eastern lowlands, the Rift Valley and the Highlands West of the Rift Valley
- Night-time (minimum) average temperatures are expected to be less than 10°C in some parts of the Highlands East and West of the Rift Valley, the Rift Valley and in the vicinity of Mt. Kilimanjaro

Weather Review for 1st to 7th December 2025

- Most parts of the country were generally sunny and dry. However, occasional rainfall was recorded in a few parts of the country.
- Day-time (maximum) temperatures increased in most stations except a few including Lodwar, Suba, Lamu and Voi that had a decrease.
- Night-time (minimum) temperatures increased in Eldoret, Nakuru, Laikipia among others and Mandera, Kabete, Thika while Embu recorded decreases.

1 WEATHER FORECAST FOR 9TH TO 15TH DECEMBER 2025



Most parts of the country are likely to be sunny and dry. However, occasional rainfall is expected in a few areas in the Highlands East and West of the Rift Valley, the Rift Valley, the Coast, North-eastern and the South-eastern lowlands, as depicted in **Figure 1**.

Daytime (maximum) average temperatures of more than 30°C are expected in the Coast, North-eastern and North-western Kenya as well as over some parts of the South-eastern lowlands, the Rift Valley and the Highlands West of the Rift Valley, 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 and West of the Rift Valley, the Rift Valley and in the vicinity of Mt. Kilimanjaro, as illustrated in **Figure 3**.

Figure 1: Forecasted Seven-Day Total Rainfall for 9th to 15th December 2025

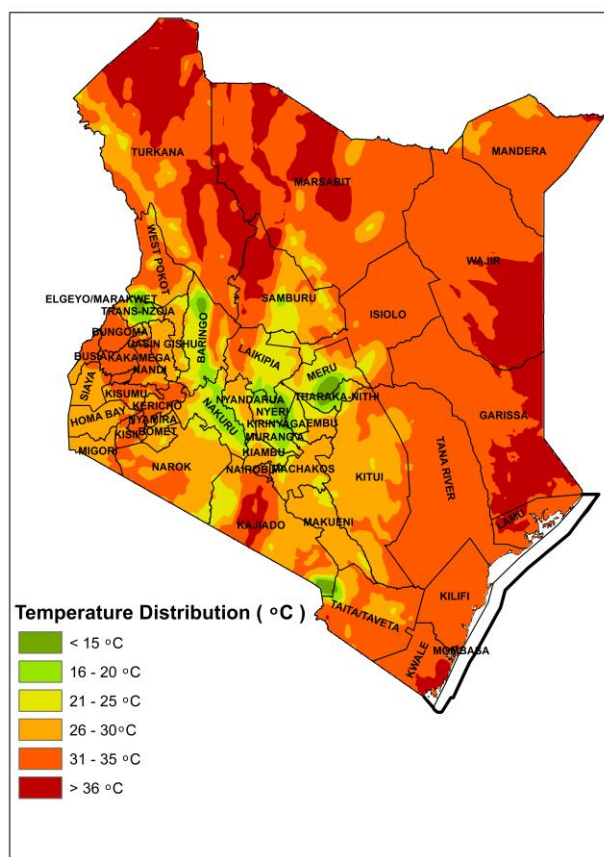


Figure 2: Forecasted Average Maximum Temperatures for 9th to 15th December 2025

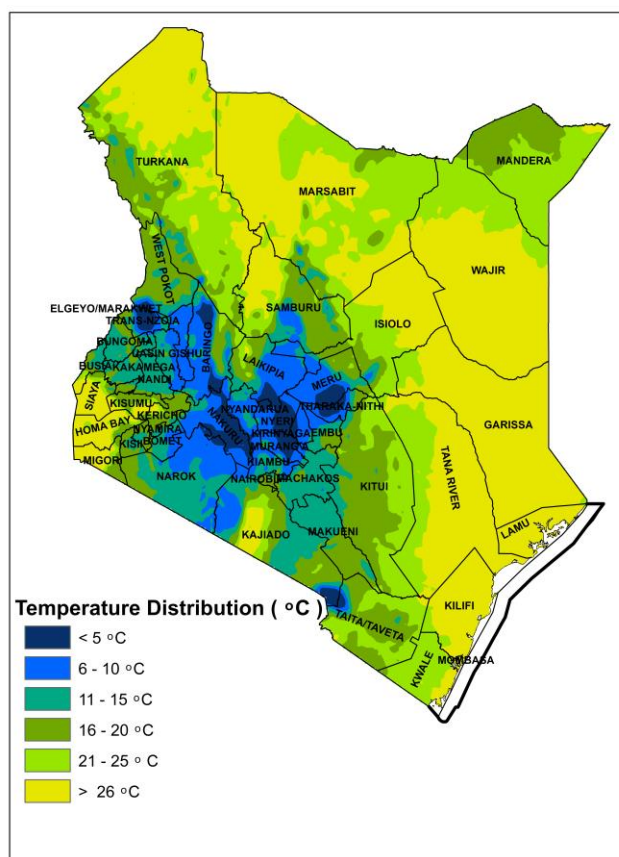


Figure 3: Forecasted Average Minimum Temperatures for 9th to 15th December 2025

1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 9TH TO 15TH DECEMBER 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):*

Mainly sunny intervals are expected during the day, with partly cloudy conditions at night.

However, there is a chance of afternoon and night showers occurring over few places.

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

Sunny intervals are expected during the day, with partly cloudy conditions at night.

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 expected to be cloudy, with a possibility of light rains over few places, giving way to sunny intervals. Occasional afternoon and night showers are likely over few places.

1.1.4 *North-eastern Kenya (Marsabit, Mandera, Wajir, Garissa and Isiolo Counties):*

Sunny intervals are expected during the day, with partly cloudy conditions at night.

However, there is a possibility of morning rains and afternoon showers occurring over few 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):*

Sunny intervals are expected during the day, with partly cloudy conditions at night. However, occasional morning, afternoon and night showers are likely over few places.

1.1.6 *The Coast (Mombasa, Kilifi, Lamu and Kwale Counties as well as the coastal parts of Tana-River County):*

Sunny intervals are expected during the day, with partly cloudy conditions at night.

However, there is a chance of morning, afternoon and night showers occurring over few places.

2 WEATHER REVIEW FOR 1ST TO 7TH DECEMBER 2025

2.1 Rainfall Review

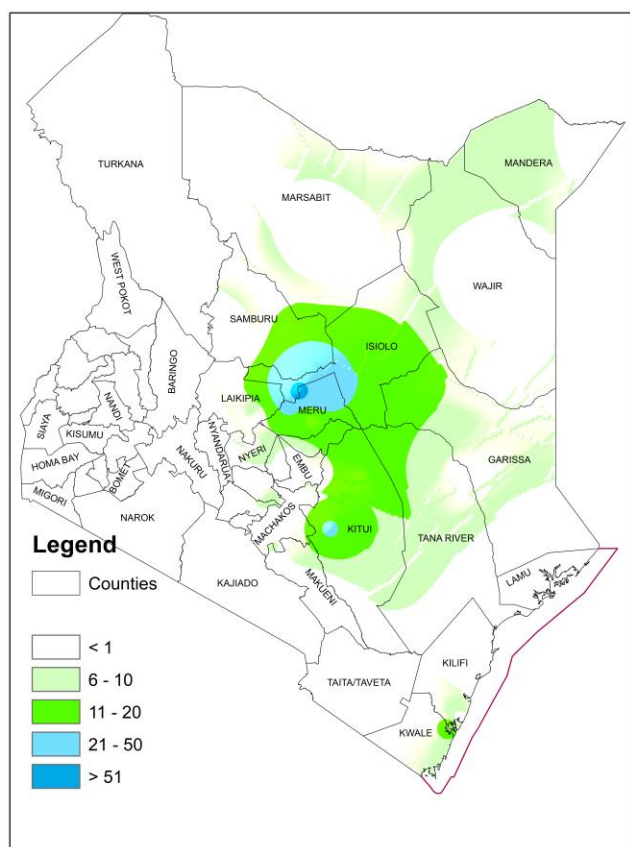


Figure 4: Observed Seven-Day Total Rainfall for 1st to 7th December 2025

2.2 Temperature Review

Comparing the 24th to 30th November 2025 and the 1st to 7th November 2025 periods, it is noted that day-time (maximum) temperatures increased in most stations except a few including Lodwar, Suba, Lamu and Voi that had a decrease. Night-time (minimum) temperatures increased in Eldoret, Nakuru, Laikipia among others while Mandera, Kabete, Thika and Embu recorded decreases.

Wajir Meteorological Station recorded the highest daily maximum temperature: 37.3°C on 1st December 2025 while Narok Meteorological Station recorded the lowest daily minimum temperature: 4.9°C on 2nd December 2025. Lodwar Meteorological Station recorded the highest seven-day average maximum temperature and Nyahururu Meteorological Station had the lowest seven-day average minimum temperature: 36.5°C and 6.6°C respectively (see **Figure 5**).

Most parts of the country were generally sunny and dry. However, occasional rainfall was recorded in a few parts of the country, as shown in **Figure 4**.

The highest seven-day rainfall total (59.5mm) was recorded at Isiolo NEMA station in Isiolo County.

The same Rainfall Station also recorded the highest amount of rainfall within 24-hours: 49.2mm on 7th December 2025.

Comparing the 24th to 30th November 2025 and the 1st to 7th November 2025 periods, it is noted that rainfall amounts continued to decrease across the country.

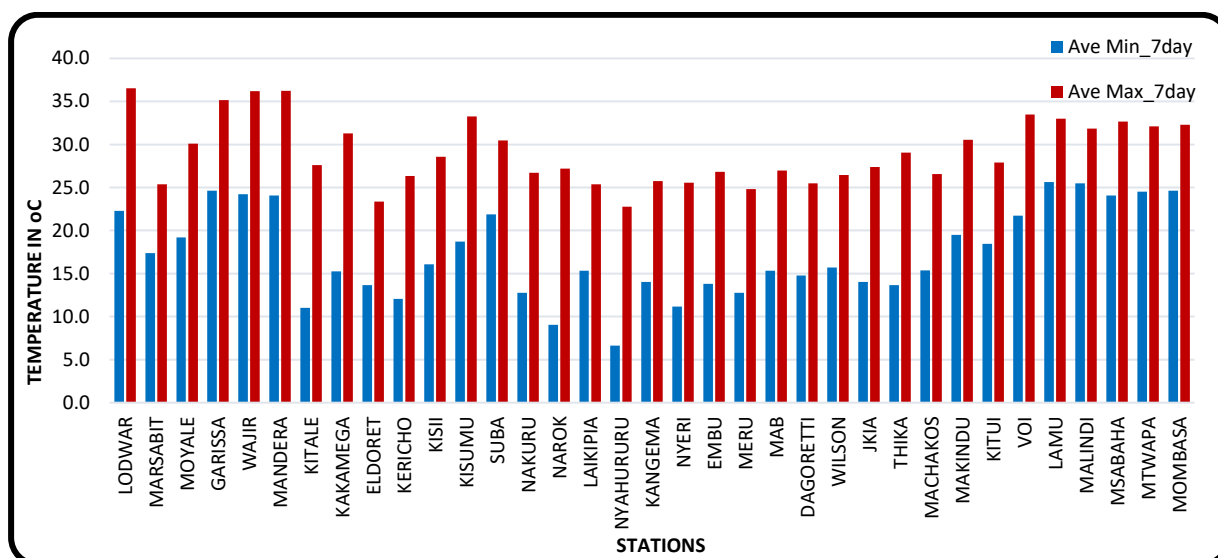


Figure 5: Seven-Day Average Maximum and Minimum Temperatures for 24th to 30th November 2025

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.


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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.