



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
STATE DEPARTMENT FOR ENVIRONMENT & CLIMATE CHANGE
KENYA METEOROLOGICAL SERVICE AUTHORITY

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WEEKLY WEATHER FORECAST FOR 4TH TO 10TH AUGUST 2026
&
REVIEW FOR 27TH JULY TO 2ND AUGUST 2026

SUMMARY

Weather Forecast for 4th to 10th August 2026

- Most parts of the country are expected to be generally dry. However, some counties including Bungoma, Trans Nzoia, Kakamega, Nakuru, Uasin Gishu, Elgeyo/Marakwet, Kericho, Nakuru, Nyandarua, Nyeri and Murang'a may receive rainfall.
- Intermittent cool and cloudy conditions are expected in some parts of Embu, Kiambu, Kirinyaga, Laikipia, Meru, Murang'a, Nairobi, Nyandarua, Nyeri, Tharaka-Nithi, Nakuru, Machakos, Kajiado, Taita/Taveta, Marsabit and Wajir counties.

Weather Review for 27th July to 2nd August 2026

- Most parts of the country were dry. Rainfall was recorded in a few counties, most notably Uasin Gishu, West Pokot, Migori, Kakamega and Nakuru.
- Mandera Meteorological Station recorded the highest daily maximum temperature: 37.1°C on 29th July 2026.
- Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 7.1°C on 27th July 2026.

1.0 WEATHER FORECAST FOR 4TH TO 10TH AUGUST 2026

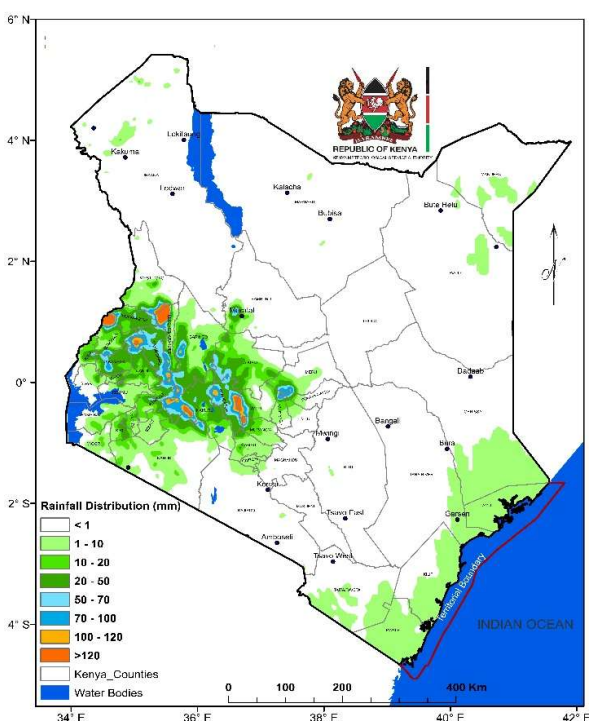


Figure 1: Forecasted seven-day total rainfall for 4th to 10th August 2026

Most parts of the country are expected to be generally dry. However, some counties including Bungoma, Trans Nzoia, Kakamega, Nakuru, Uasin Gishu, Elgeyo/Marakwet, Kericho, Nakuru, Nyandarua, Nyeri and Murang'a may receive rainfall (Figure 1).

Intermittent cool and cloudy conditions are expected in some parts of Embu, Kiambu, Kirinyaga, Laikipia, Meru, Murang'a, Nairobi, Nyandarua, Nyeri, Tharaka-Nithi, Nakuru, Machakos, Kajiado, Taita/Taveta, Marsabit and Wajir counties.

Daytime (maximum) average temperatures of more than 30°C are expected in much of Kilifi, Tana River, Lamu, Garissa, Wajir, Isiolo, Marsabit and Turkana counties (Figure 2).

Night-time (minimum) average temperatures are expected to be less than 10°C in some parts of Meru, Tharaka Nithi, Kirinyaga, Murang'a, Nyeri, Nyandarua, Laikipia, Nakuru, Narok, Kajiado and Taita Taveta counties (Figure 3).

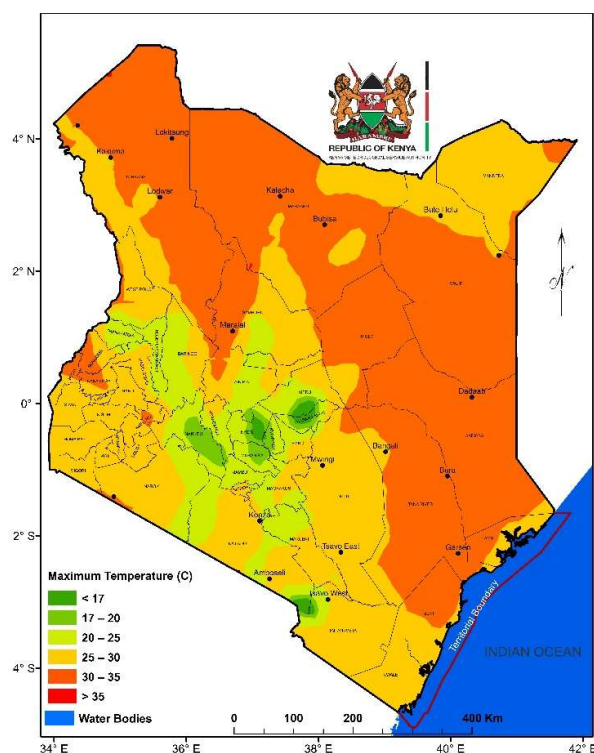


Figure 2: Forecasted average maximum temperatures for 4th to 10th August 2026

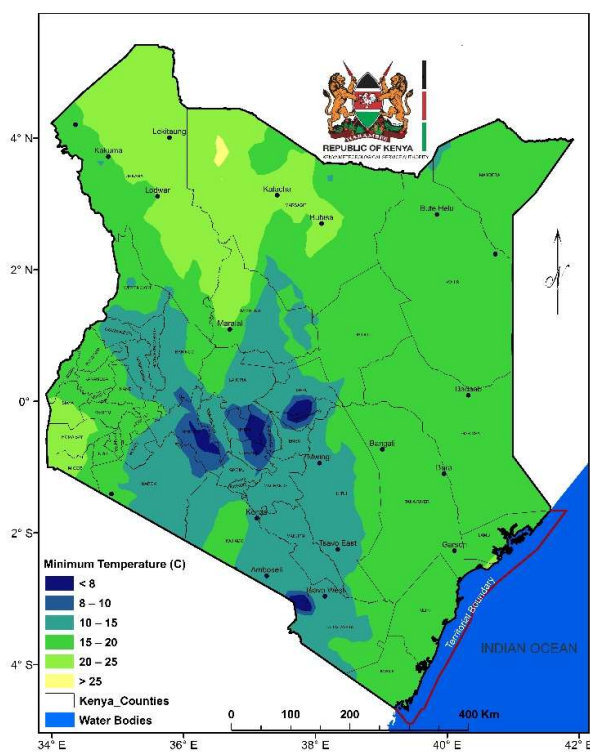


Figure 3: Forecasted average minimum temperatures for 4th to 10th August 2026

1.1 DETAILED COUNTY RAINFALL FORECAST FOR 4TH TO 10TH AUGUST 2026

- 1.1.1 Morning rains may occur in Trans Nzoia, Bungoma, Elgeyo/Marakwet, Kericho, Baringo, Uasin Gishu and Turkana counties.
- 1.1.2 Morning showers are likely to occur in Lamu, Tana River, Kilifi, Kwale and Mombasa counties.
- 1.1.3 Intermittent morning cloudiness, with light rains over few places, is likely to occur in Embu, Kiambu, Kirinyaga, Laikipia, Meru, Murang'a, Nairobi, Nyandarua, Nyeri, Tharaka-Nithi, Nakuru, Machakos, Kajiado, Taita/Taveta, Marsabit and Wajir counties.
- 1.1.4 Sunny intervals are expected in the mornings in Bomet, Busia, Garissa, Homa Bay, Isiolo, Kakamega, Kisii, Kisumu, Kitui, Makueni, Mandera, Migori, Nandi, Narok, Nyamira, Samburu, Siaya, Vihiga and West Pokot counties.
- 1.1.5 Afternoon showers and thunderstorms are likely to occur in Baringo, Bomet, Bungoma, Busia, Elgeyo/Marakwet, Homa Bay, Kakamega, Kericho, Kisii, Kisumu, Migori, Nandi, Narok, Nyamira, Samburu, Siaya, Trans Nzoia, Uasin Gishu, Vihiga and West Pokot counties.
- 1.1.6 Afternoon showers may occur in Embu, Kiambu, Kirinyaga, Laikipia, Meru, Murang'a, Nyandarua, Nakuru, Nyeri, Tharaka-Nithi, Lamu, Tana River, Kilifi, Kwale and Mombasa counties.
- 1.1.7 Sunny intervals are expected in the afternoons in Garissa, Isiolo, Kajiado, Kilifi, Kitui, Kwale, Lamu, Machakos, Makueni, Mandera, Marsabit, Mombasa, Nairobi, Taita/Taveta, Tana River, Turkana and Wajir counties.
- 1.1.8 Night showers may occur in Bungoma, Embu, Kakamega, Kirinyaga, Meru, Murang'a, Nyandarua, Nyeri, Tharaka-Nithi, Trans Nzoia, Turkana, Uasin Gishu and West Pokot counties.
- 1.1.9 Partly cloudy nights are expected in Baringo, Bomet, Busia, Elgeyo/Marakwet, Garissa, Homa Bay, Isiolo, Kajiado, Kericho, Kiambu, Kilifi, Kisii, Kisumu, Kitui, Kwale, Laikipia, Lamu, Machakos, Makueni, Mandera, Marsabit, Migori, Mombasa, Nairobi, Nakuru, Nandi, Narok, Nyamira, Samburu, Siaya, Taita/Taveta, Tana River, Vihiga and Wajir counties.

1.2 DETAILED TEMPERATURE FORECAST FOR 4TH TO 10TH AUGUST 2026

Expected maximum and minimum temperatures for selected cities and towns are shown in Table 1.

CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)
LODWAR	36.0	26.0	KISUMU	30.0	17.0	THIKA	28.0	12.0
MARSABIT	25.0	14.0	SUBA	31.0	20.0	MACHAKOS	26.0	11.0
MOYALE	29.0	17.0	NAKURU	28.0	13.0	MAKINDU	30.0	13.0
GARISSA	34.0	22.0	NAROK	26.0	10.0	KITUI	28.0	15.0
WAJIR	37.0	22.0	LAIKIPIA	29.0	10.0	VOI	31.0	17.0
MANDERA	37.0	23.0	NYAHURURU	23.0	07.0	LAMU	31.0	24.0
KITALE	27.0	11.0	KANGEMA	23.0	13.0	MALINDI	29.0	21.0
KAKAMEGA	29.0	15.0	NYERI	24.0	12.0	MSABAHA	30.0	22.0
ELDORET	25.0	11.0	EMBU	27.0	13.0	MTWAPA	29.0	19.0
KERICHO	25.0	12.0	MERU	25.0	14.0	MOMBASA	30.0	19.0
KISII	30.0	14.0	NAIROBI	27.0	11.0			

2.0 WEATHER REVIEW FOR 27TH JULY TO 2ND AUGUST 2026

2.1 Rainfall Review

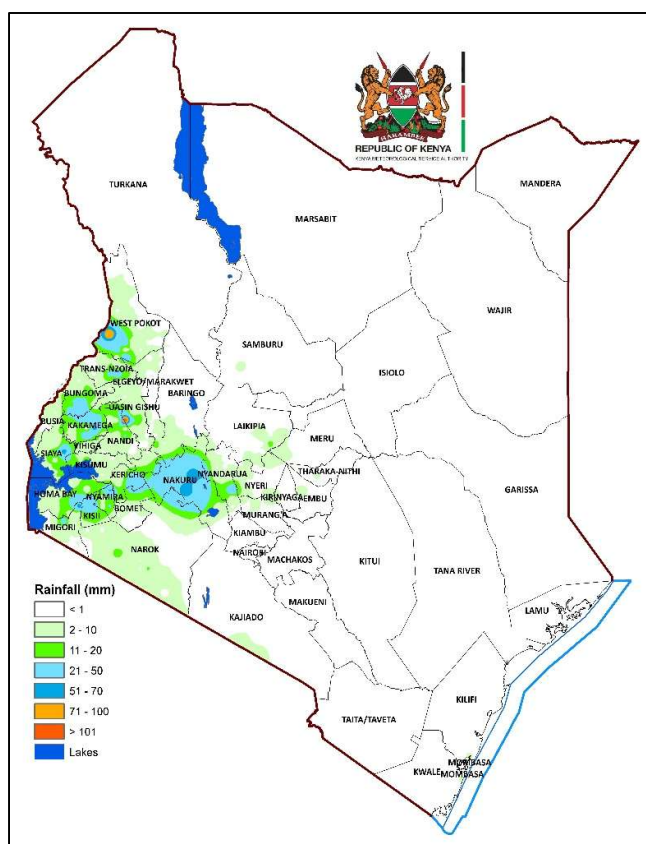


Figure 4: Observed seven-day total rainfall for 27th July to 2nd August 2026

Most parts of the country were dry. Rainfall was recorded in a few counties, most notably Uasin Gishu, West Pokot, Migori, Kakamega and Nakuru (Figures 4 and 5).

The highest seven-day rainfall total (130.4 mm) was recorded at the meteorological station at Eldoret International Airport.

Kuna Rainfall Station in Migori county recorded the highest amount of rainfall within 24-hours: 72.1mm on 29th July 2026.

Comparing the 20th to 26th July 2026 and the 27th July to 2nd August 2026 review periods, it is noted that rainfall amounts increased in a number of counties including Trans Nzoia, Kakamega and Uasin Gishu and decreased in Narok, Busia and Kilifi among others.

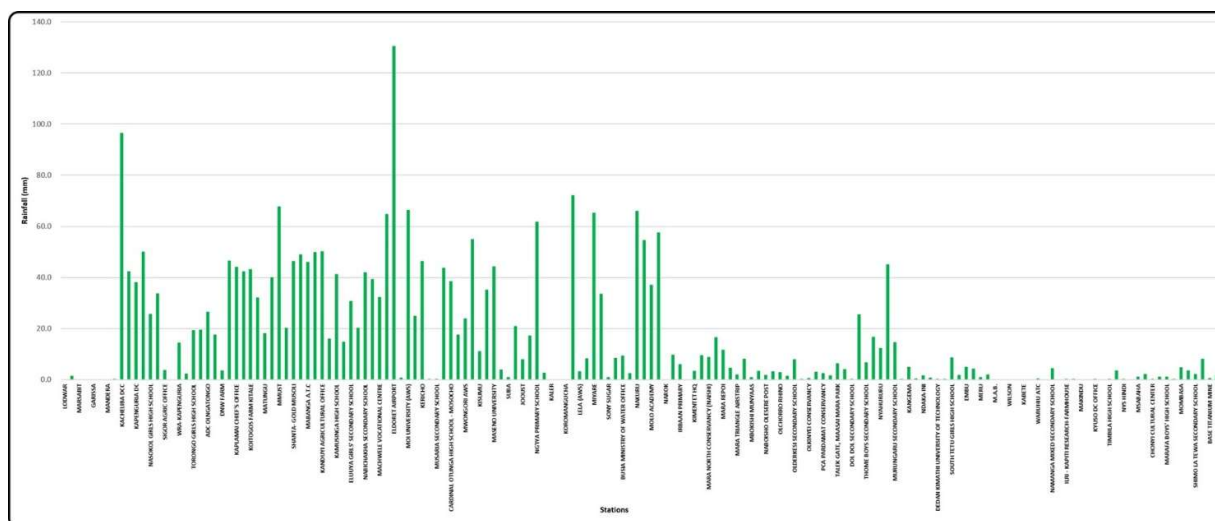


Figure 5: Observed seven-day total rainfall (per station) for 27th July to 2nd August 2026

2.1 Temperature Review

Comparing the 20th to 26th July 2026 and the 27th July to 2nd August 2026 review periods, it is noted that daytime (maximum) temperatures decreased over most parts of the country though a few stations such as Moyale, Narok and Voi recorded increases. Night-time (minimum) temperatures increased in a number of stations including Nakuru, Laikipia and Nyahururu and decreased in Makindu, Nyeri and Moyale among others.

Mandera Meteorological Station recorded the highest daily maximum temperature: 37.1°C on 29th July 2026 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 7.1°C on 27th July 2026. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 35.5°C and 8.7°C respectively (Figure 6).

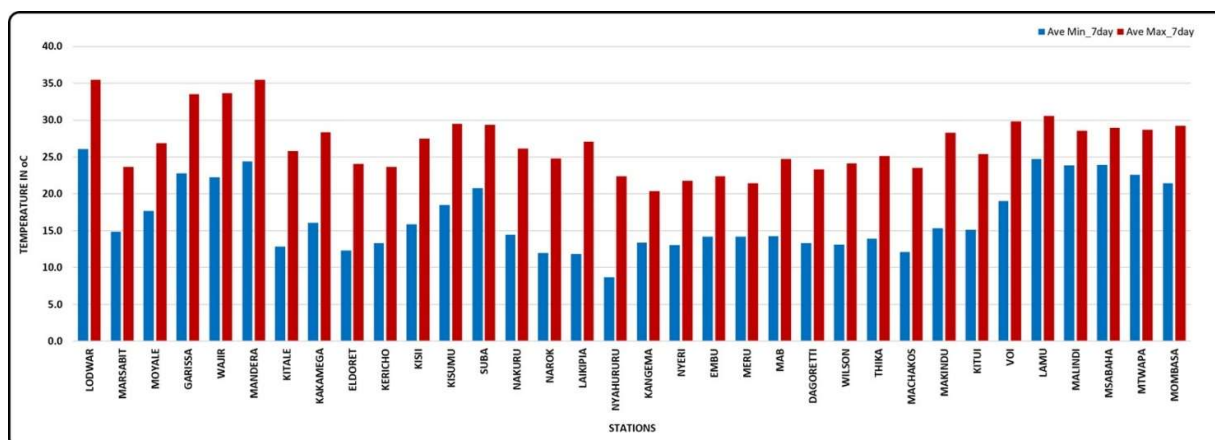


Figure 6: Seven-day average maximum and minimum temperatures for 27th July to 2nd August 2026

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.

Kennedy Thiong'o

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For Ag. DIRECTOR GENERAL, KENYA METEOROLOGICAL SERVICE AUTHORITY

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, high intensity.

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.