



REPUBLIC OF KENYA

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

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Date: 20th July 2026

WEEKLY WEATHER FORECAST FOR 21ST TO 27TH JULY 2026 & REVIEW FOR 13TH TO 19TH JULY 2026

SUMMARY

Weather Forecast for 21st to 27th July 2026

- Several parts of the country are expected to be generally dry. However, some counties including Bungoma, Trans Nzoia, Kakamega, Kericho, Kisii, Nakuru, Busia, Siaya, Kisumu, Homa Bay, Narok, Bomet, Nyamira, Vihiga, Uasin Gishu, Nandi, Migori, Lamu and Nyandarua may receive rainfall.
- Intermittent cool and cloudy conditions are expected in parts of Kiambu, Kirinyaga, Laikipia, Meru, Murang'a, Nairobi, Nyandarua, Nyeri and Tharaka-Nithi Counties.

Weather Review for 13th to 19th July 2026

- Most parts of the country were dry. Rainfall was recorded in a few counties most notably Trans Nzoia, Kakamega, Bungoma, Uasin Gishu, Kericho and Kisii.
- Mandera Meteorological Station recorded the highest daily maximum temperature: 37.3°C on 14th July 2026.
- Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 5.2°C on 15th July 2026.

1.0 WEATHER FORECAST FOR 21ST TO 27TH JULY 2026

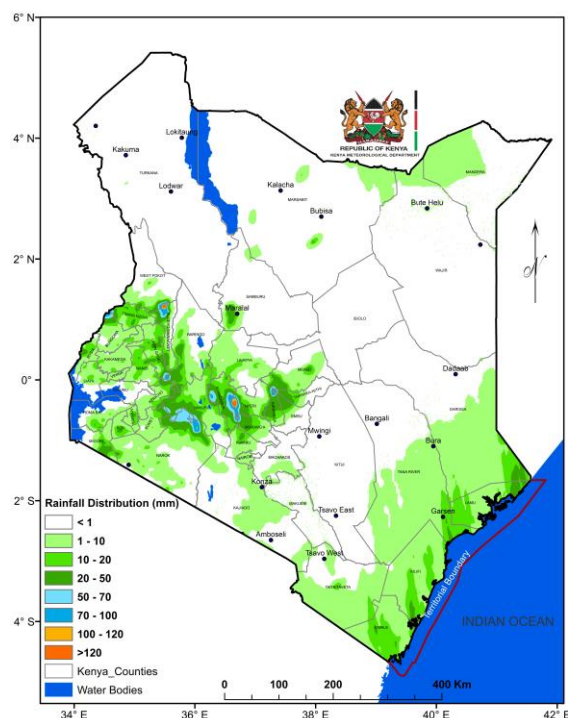


Figure 1: Forecasted Seven-Day Total Rainfall for 21st to 27th July 2026

Several parts of the country are expected to be generally dry. However, some counties including Bungoma, Trans Nzoia, Kakamega, Kericho, Kisii, Nakuru, Busia, Siaya, Kisumu, Homa Bay, Narok, Bomet, Nyamira, Vihiga, Uasin Gishu, Nandi, Migori, Lamu and Nyandarua may receive rainfall (Figure 1).

Intermittent cool and cloudy conditions are expected in parts of Kiambu, Kirinyaga, Laikipia, Meru, Murang'a, Nairobi, Nyandarua, Nyeri and Tharaka-Nithi counties.

Daytime (maximum) average temperatures of more than 30°C are expected in parts of Kilifi, Tana River, Lamu, Garissa, Wajir, Isiolo, Marsabit, Samburu, Busia, Bungoma, Kakamega, parts of West Pokot and Turkana counties (Figure 2).

Night-time (minimum) average temperatures are expected to be less than 10°C in parts of Meru,

Tharaka Nithi, Kirinyaga, Murang'a, Nyeri, Embu, Nyandarua, Laikipia, Nakuru, parts of Taita Taveta counties (Figure 3).

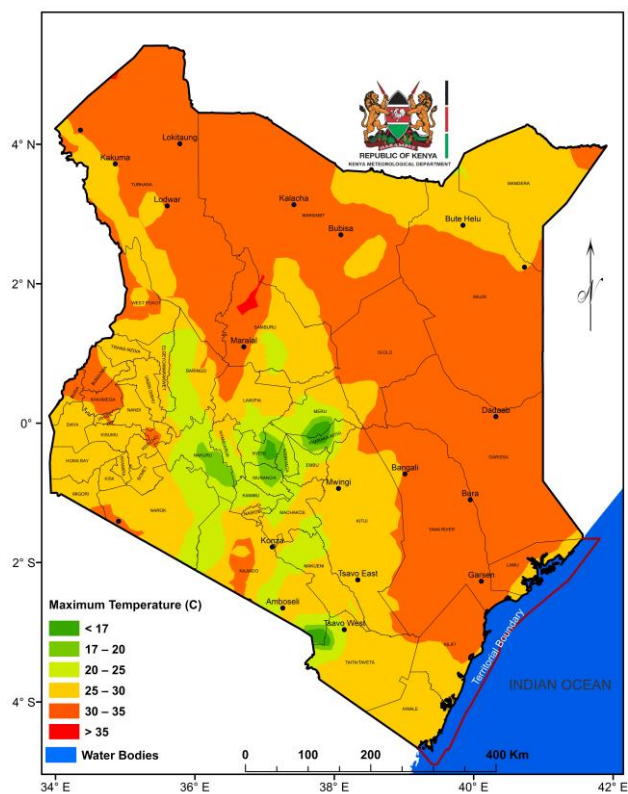


Figure 2: Forecasted Average Maximum Temperatures for 21st to 27th July 2026

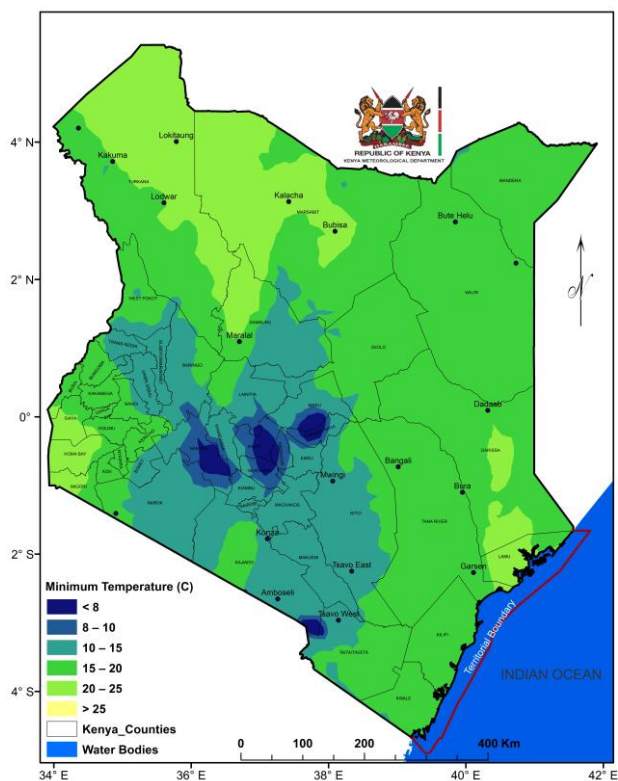


Figure 3: Forecasted Average Minimum Temperatures for 21st to 27th July 2026

1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 21ST TO 27TH JULY 2026

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

1.1.8 Partly cloudy nights are expected in Baringo, Elgeyo/Marakwet, Embu, Garissa, Homa Bay, Isiolo, Kajiado, Kericho, Kiambu, Kilifi, Kirinyaga, Kisii, Kitui, Kwale, Laikipia, Lamu, Machakos, Makueni, Mandera, Marsabit, Meru, Migori, Mombasa, Murang'a, Nairobi, Nandi, Narok, Nyamira, Nyandarua, Nyeri, Samburu, Taita/Taveta, Tana River, Tharaka-Nithi, Turkana, Vihiga, Wajir and West Pokot counties.

1.2 DETAILED TEMPERATURE FORECAST FOR 21ST TO 27TH JULY 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	23.0	KISUMU	30.0	16.0	THIKA	29.0	11.0
MARSABIT	25.0	15.0	SUBA	31.0	20.0	MACHAKOS	27.0	11.0
MOYALE	29.0	17.0	NAKURU	28.0	12.0	MAKINDU	32.0	13.0
GARISSA	34.0	23.0	NAROK	26.0	10.0	KITUI	28.0	12.0
WAJIR	34.0	23.0	LAIKIPIA	29.0	09.0	VOI	32.0	19.0
MANDERA	37.0	24.0	NYAHURURU	25.0	05.0	LAMU	31.0	24.0
KITALE	28.0	11.0	KANGEMA	25.0	11.0	MALINDI	29.0	23.0
KAKAMEGA	30.0	14.0	NYERI	26.0	10.0	MSABABA	29.0	22.0
ELDORET	26.0	09.0	EMBU	27.0	11.0	MTWAPA	30.0	21.0
KERICHO	25.0	10.0	MERU	26.0	11.0	MOMBASA	30.0	20.0
KISII	30.0	14.0	NAIROBI	28.0	10.0			

2.0 WEATHER REVIEW FOR 13TH TO 19TH JULY 2026

2.1 Rainfall Review

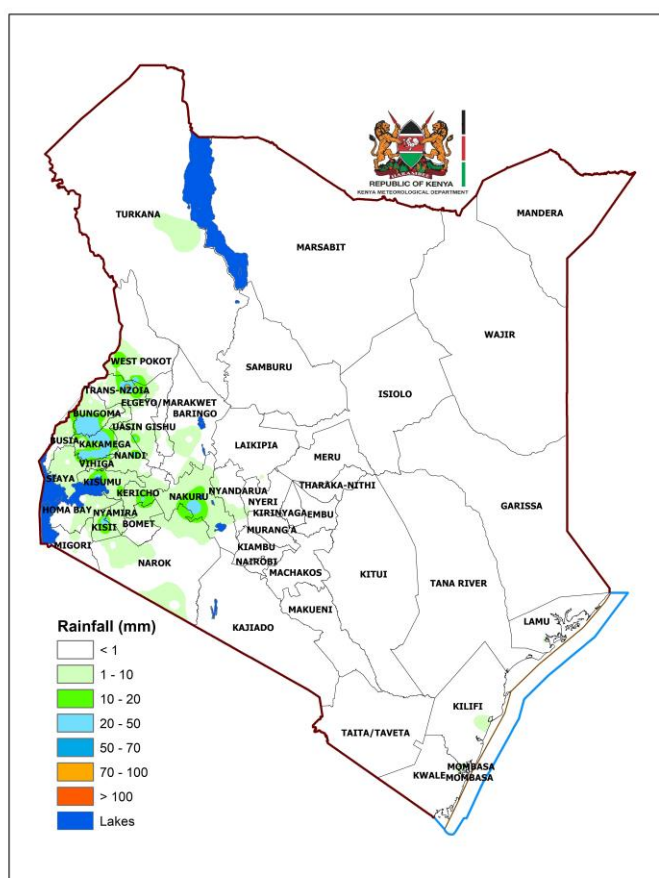


Figure 4: Observed Seven-Day Total Rainfall for 13th to 19th July 2026

Most parts of the country were dry. Rainfall was recorded in a few counties most notably Trans Nzoia, Kakamega, Kericho, Bungoma, Uasin Gishu and Kisii (Figures 4 and 5).

The highest seven-day rainfall total (110.0 mm) was recorded at Kaisagat Small Park Research Center automatic weather station in Trans Nzoia County.

The same station recorded the highest amount of rainfall within 24-hours: 65.0mm on 17th July 2026.

Comparing the 6th to 12th July 2026 and the 13th to 19th July 2026 review periods, it is noted that rainfall amounts increased in a number of counties including Trans Nzoia, Bungoma, Kericho and Kakamega and decreased in Nandi, Siaya and Nyandarua among others.

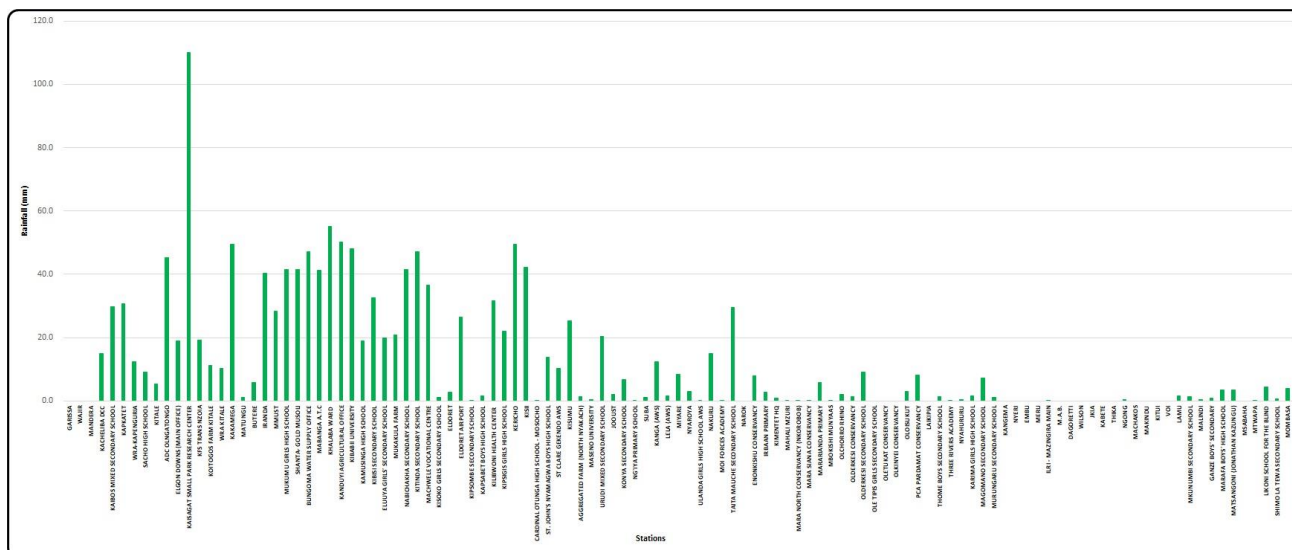


Figure 5: Observed Seven-Day Total Rainfall (per Station) for 13th to 19th July 2026

2.2 Temperature Review

Comparing the 6th to 12th July 2026 and the 13th to 19th July 2026 review periods, it is noted that daytime (maximum) temperatures increased in most stations, nonetheless a few stations such as Suba, Kisumu, Kakamega and Kericho recorded a decrease. Night-time (minimum) temperatures decreased in most stations though a few like Malindi, Lamu and Msabaha recorded an increase.

Mandera Meteorological Station recorded the highest daily maximum temperature: 37.3°C on 14th July 2026 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 5.2°C on 15th July 2026. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 36.6°C and 7.1°C respectively (Figure 6).

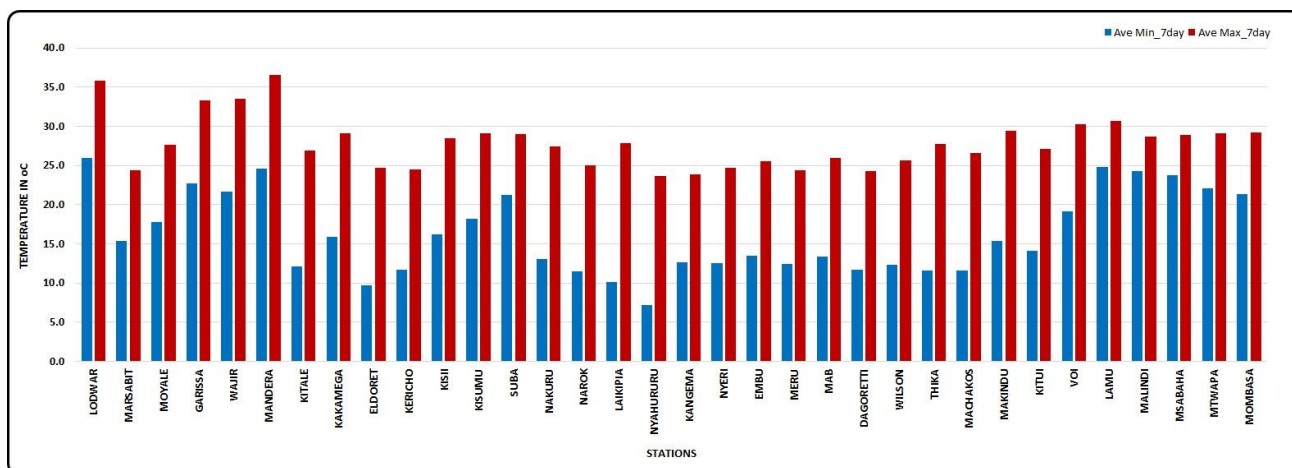


Figure 6: Seven-Day Average Maximum and Minimum Temperatures for 13th to 19th July 2026

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.


Edward M. Muriuki
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.