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MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
State Department for Environment & Climate Change
KENYA METEOROLOGICAL DEPARTMENT

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Our Ref: MET/7/354

Date: 30th March 2026

WEEKLY WEATHER FORECAST FOR 31ST MARCH TO 6TH APRIL 2026
&
REVIEW FOR 23RD TO 29TH MARCH 2026

SUMMARY

Weather Forecast for 31st March to 6th April 2026

- Rainfall is expected to continue in several parts of the country mainly in Highlands East of the Rift Valley, the South Rift Valley and Northeastern Kenya.

Weather Review for 23rd to 29th March 2026

- Rainfall was recorded in several parts of the country.
- Daytime (maximum) temperatures decreased throughout the country though a few stations such as Nyahururu, Mombasa and Mtwapa recorded marginal increases.
- Night-time (minimum) temperatures also decreased over most parts of the country with only a few stations such as Kakamega and Kisumu recording slight increases.

1.0 WEATHER FORECAST FOR 31ST MARCH TO 6TH APRIL 2026

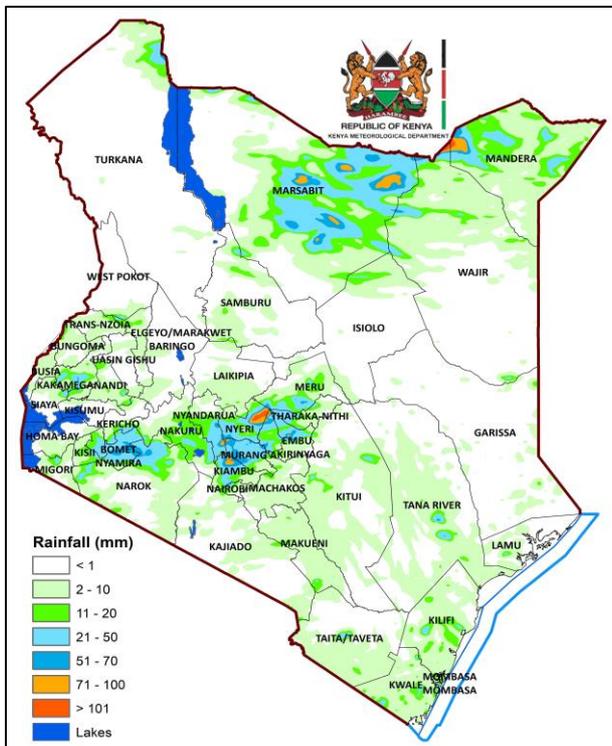


Figure 1: Forecasted Seven-Day Total Rainfall for 31st March to 6th April 2026

Rainfall is expected to continue in several parts of the country mainly in the Highlands East of the Rift Valley, the South Rift Valley and Northeastern Kenya (**Figure 1**).

Daytime (maximum) average temperatures of more than 30°C are expected in the Coast, the Southeastern lowlands, North-eastern and North-western Kenya (**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 (**Figure 3**).

WEEKLY FORECAST

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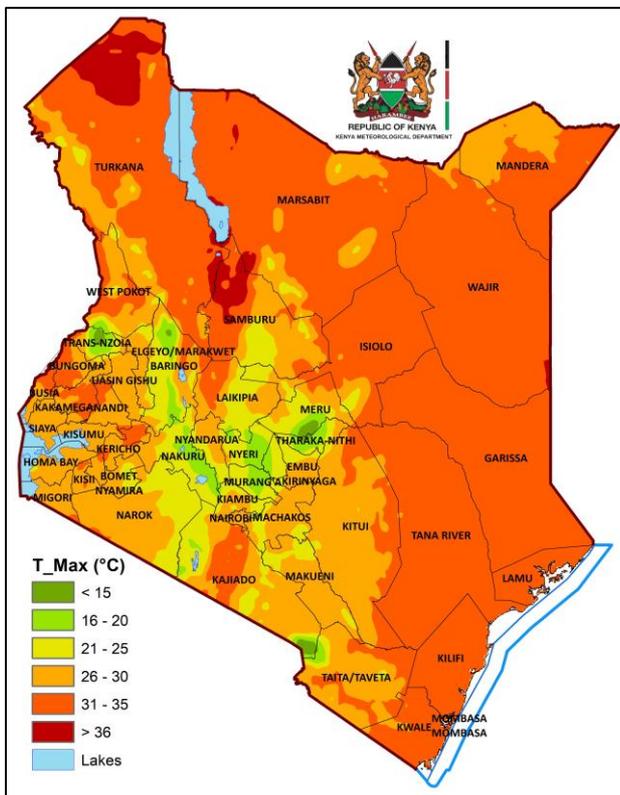


Figure 2: Forecasted Average Maximum Temperatures for 31st March to 6th April 2026

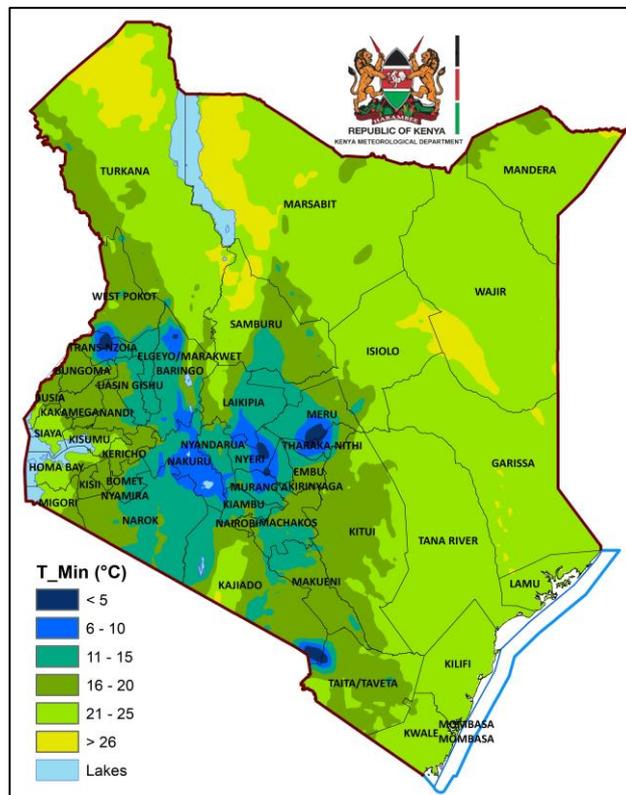


Figure 3: Forecasted Average Minimum Temperatures for 31st March to 6th April 2026

1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 31ST MARCH TO 6TH APRIL 2026

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):*

Occasional morning rains are likely to occur over few places. Afternoon showers and thunderstorms expected over few places occasionally spreading to several places. Night showers are likely to occur over few places.

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 rains over few places, giving way to sunny intervals. Afternoon and night showers are expected over few places.

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

Morning rains as well as afternoon and night showers are likely to occur 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):*

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

1.1.6 *The Coast (Mombasa, Kilifi, Lamu and Kwale Counties as well as the Tana Delta):*

Morning, afternoon and night showers are likely to occur over few places.

1.2 DETAILED TEMPERATURE FORECAST FOR 31ST MARCH TO 6TH APRIL 2026

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

TABLE 1: FORECASTED MAXIMUM AND MINIMUM TEMPERATURES FOR SELECTED CITIES AND TOWNS								
CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)
LODWAR	37.0	22.0	KISUMU	30.0	18.0	THIKA	28.0	15.0
MARSABIT	25.0	16.0	SUBA	28.0	20.0	MACHAKOS	25.0	15.0
MOYALE	31.0	17.0	NAKURU	26.0	12.0	MAKINDU	29.0	17.0
GARISSA	36.0	24.0	NAROK	24.0	11.0	KITUUI	28.0	18.0
WAJIR	37.0	23.0	LAIKIPIA	25.0	10.0	VOI	32.0	20.0
MANDERA	38.0	24.0	NYAHURURU	23.0	06.0	LAMU	33.0	24.0
KITALE	27.0	13.0	KANGEMA	25.0	14.0	MALINDI	32.0	24.0
KAKAMEGA	30.0	15.0	NYERI	26.0	13.0	MSABAHA	32.0	24.0
ELDORET	23.0	11.0	EMBU	27.0	13.0	MTWAPA	32.0	24.0
KERICHO	25.0	10.0	MERU	26.0	12.0	MOMBASA	32.0	24.0
KISII	27.0	15.0	NAIROBI	27.0	14.0			

2.0 WEATHER REVIEW FOR 23RD MARCH TO 29TH MARCH 2026

2.1 Rainfall Review

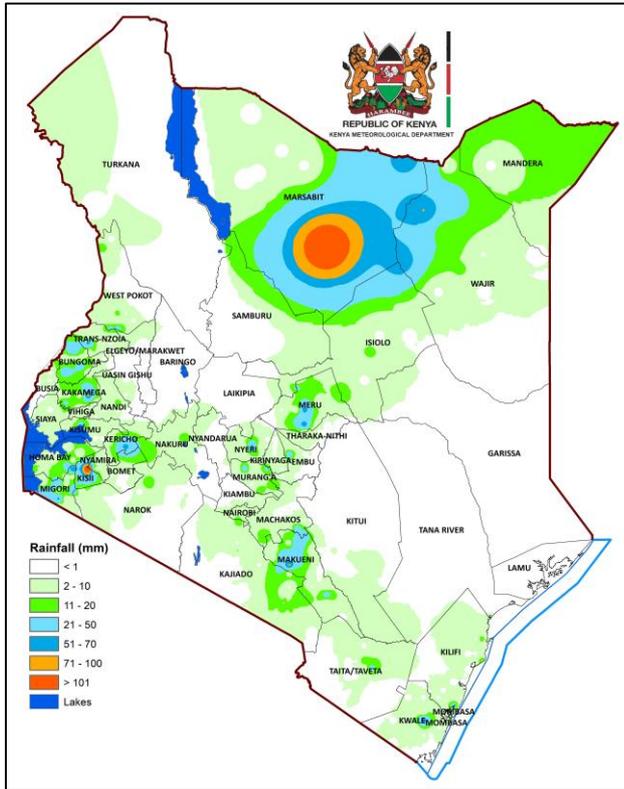


Figure 4: Observed Seven-Day Total Rainfall for 23rd to 29th March 2026

Rainfall was recorded in several parts of the country (Figures 4 and 5).

The highest seven-day rainfall total (161.8mm) was recorded at Kisii Meteorological Station.

Ikombe Rainfall Station in Machakos County recorded the highest amount of rainfall within 24-hours: 88.0mm on 27th March 2026.

Comparing the 16th to 22nd March and the 23rd to 29th March 2026 review periods, it is noted that rainfall amounts decreased throughout the country.

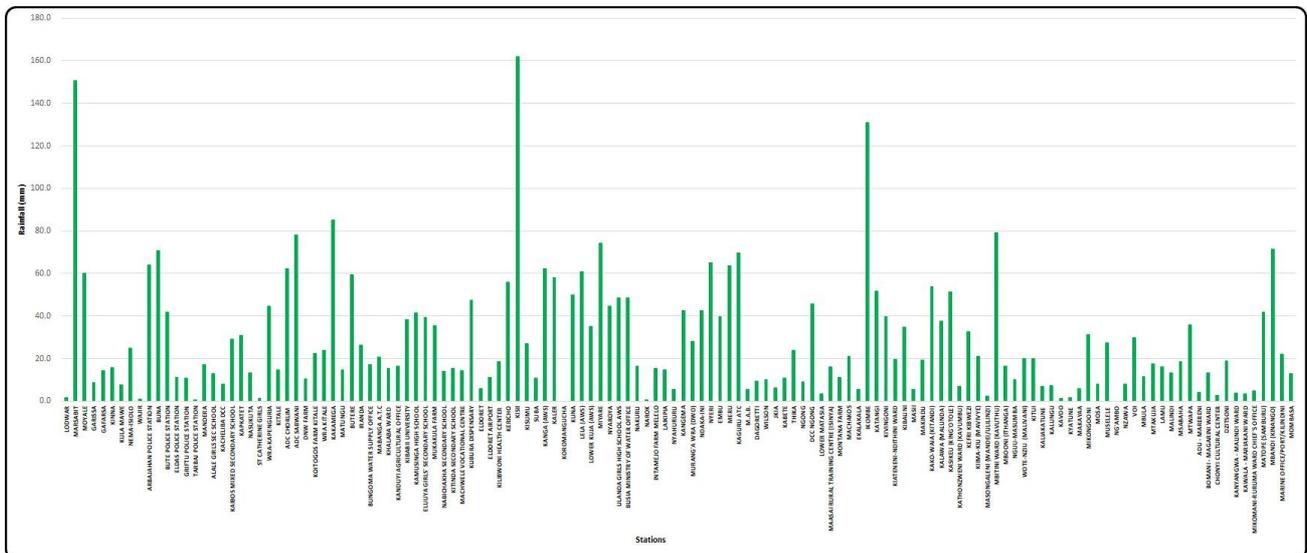


Figure 5: Observed Seven-Day Total Rainfall (per Station) for 23rd to 29th March 2026

2.2 Temperature Review

Comparing the 16th to 22nd March and the 23rd to 29th March 2026 review periods, it is noted that daytime (maximum) temperatures decreased throughout the country though a few stations such as Nyahururu, Mombasa and Mtwapa recorded marginal increases. Night-time (minimum) temperatures also decreased over most parts of the country with only a few stations such as Kakamega and Kisumu recording slight increases.

Mandera Meteorological Station recorded the highest daily maximum temperature: 38.1°C on 26th March 2026 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 6.2°C on 25th March 2026. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 36.3°C and 8.4°C respectively (Figure 6).

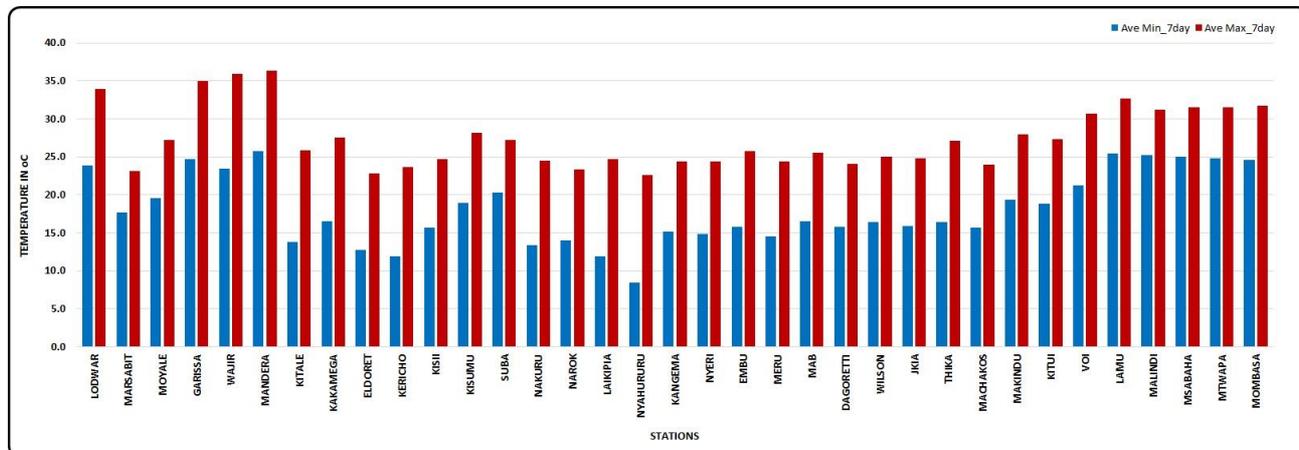


Figure 6: Seven-Day Average Maximum and Minimum Temperatures for 23rd to 29th March 2026

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, 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.