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

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Date: 9th March 2026

WEEKLY WEATHER FORECAST FOR 10TH TO 16TH MARCH 2026
&
REVIEW FOR 3RD TO 9TH MARCH 2026

SUMMARY

Weather Forecast for 10th to 16th March 2026

- *Rainfall is likely to reduce in spatial coverage and intensity over several parts of the country. However, occasional rainfall is likely to continue over few to several parts in the southern parts of the country.*
- *Isolated heavy rainfall events are however still likely to occur in some parts of the Highlands East and West of the Rift Valley, the Lake Victoria Basin, the Rift Valley, the South-eastern Lowlands and South Coast.*

Weather Review for 3rd to 9th March 2026

- *Rainfall was recorded in most parts of the country.*
- *A number of stations in Nairobi and the surrounding areas recorded very heavy rainfall exceeding 100mm in 24 hours on 6th and 7th, (Figure 6)*
- *Daytime (maximum) temperatures decreased in most parts of the country except in a few stations like Kericho, Nakuru and Narok.*
- *Night-time (minimum) temperatures increased in*

1.0 WEATHER FORECAST FOR 10th TO 16th MARCH 2026

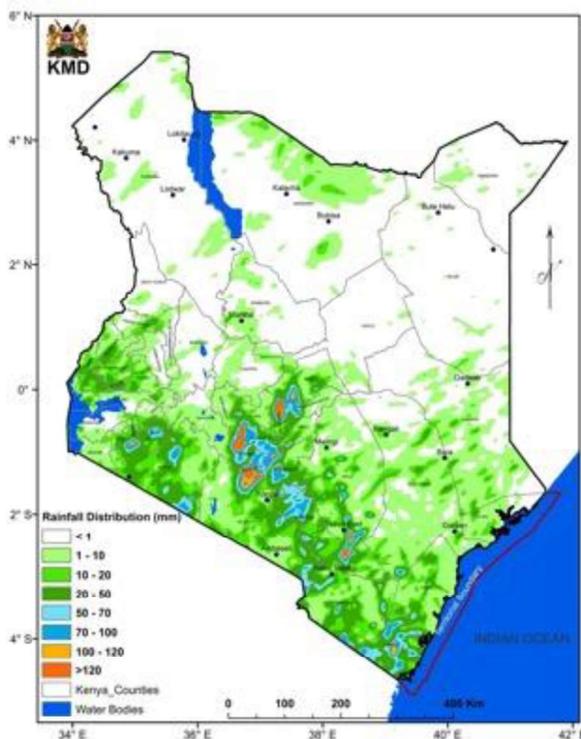


Figure 1: Forecasted Seven-Day Total Rainfall for 10th to 16th March 2026

Rainfall is likely to reduce in spatial coverage and intensity over several parts of the country. However, occasional rainfall is likely to continue over few to several parts in the southern parts of the country (**Figure 1**). Isolated heavy rainfall events are still likely to occur in some parts of the Highlands East and West of the Rift Valley, the Lake Victoria Basin, the Rift Valley, the South-eastern Lowlands and South Coast.

Daytime (maximum) average temperatures of more than 30°C are expected in several parts of the country including the Coast, the South-eastern 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 of the Rift Valley, the Central Rift

Valley, parts of North Rift and in the vicinity of Mt. Kilimanjaro (**Figure 3**).

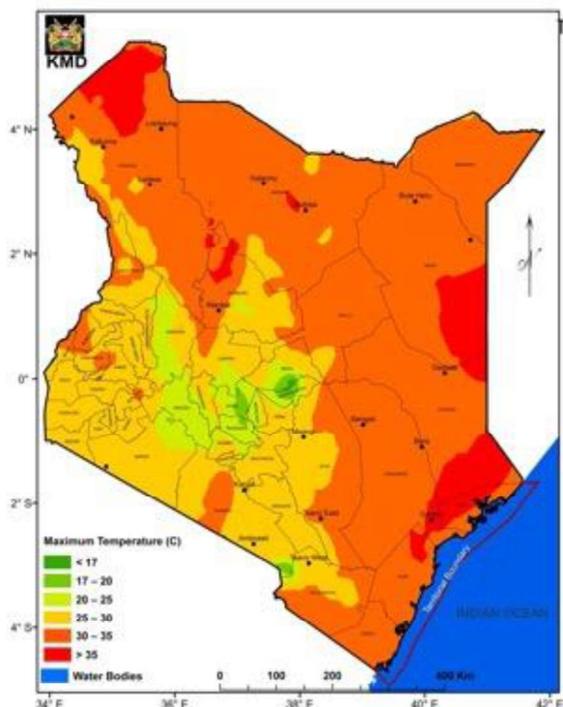


Figure 2: Forecasted Average Maximum Temperatures For 10th to 16th March 2026

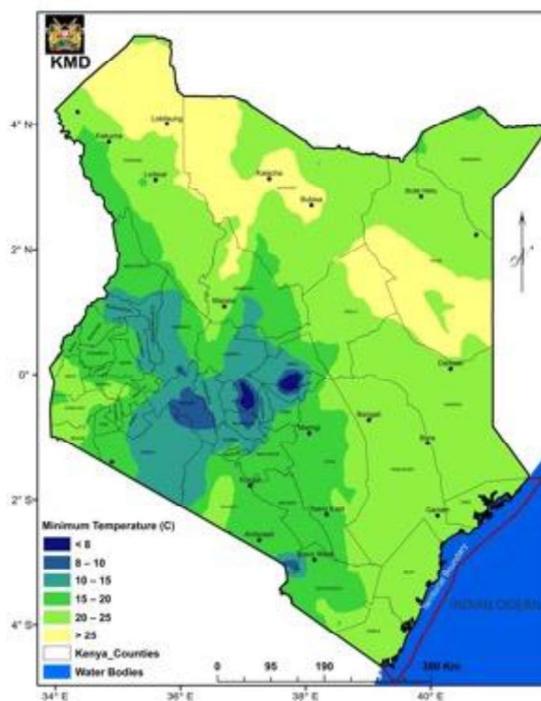


Figure 3: Forecasted Average Minimum Temperatures for 10th to 16th March 2026

1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 10th TO 16th MARCH 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):*

Morning rains are likely to occur over few places. Afternoon showers and thunderstorms expected over few to several places. Night showers are likely to occur 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. However, occasional rainfall is 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):*

Occasional cloudiness with light rain is likely in the mornings, giving way to sunny intervals. Afternoon showers are expected over a few places, occasionally spreading to several places. Nights are expected to be partly cloudy, though showers may occur over a few places.

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

Mornings and afternoons are likely to experience sunny intervals. However, occasional rainfall is likely over a few places. Nights are likely to be partly cloudy, though occasional showers are likely 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 are likely to occur over few places. Afternoon and night showers and thunderstorms expected 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 10TH TO 16TH MARCH 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	36.0	24.0	KISUMU	30.0	17.0	THIKA	28.0	16.0
MARSABIT	27.0	18.0	SUBA	28.0	18.0	MACHAKOS	26.0	16.0
MOYALE	26.0	20.0	NAKURU	27.0	14.0	MAKINDU	30.0	18.0
GARISSA	35.0	25.0	NAROK	25.0	15.0	KITUI	29.0	18.0
WAJIR	34.0	25.0	LAIKIPIA	28.0	13.0	VOI	33.0	21.0
MANDERA	37.0	26.0	NYAHURURU	22.0	11.0	LAMU	34.0	24.0
KITALE	25.0	13.0	KANGEMA	27.0	15.0	MALINDI	32.0	25.0
KAKAMEGA	29.0	15.0	NYERI	26.0	13.0	MSABAHA	33.0	25.0
ELDORET	24.0	12.0	EMBU	28.0	16.0	MTWAPA	33.0	23.0
KERICHO	25.0	13.0	MERU	27.0	15.0	MOMBASA	34.0	23.0
KISII	26.0	16.0	NAIROBI	26.0	14.0			

2.0 WEATHER REVIEW FOR 3RD TO 9TH MARCH 2026

2.1 Rainfall Review

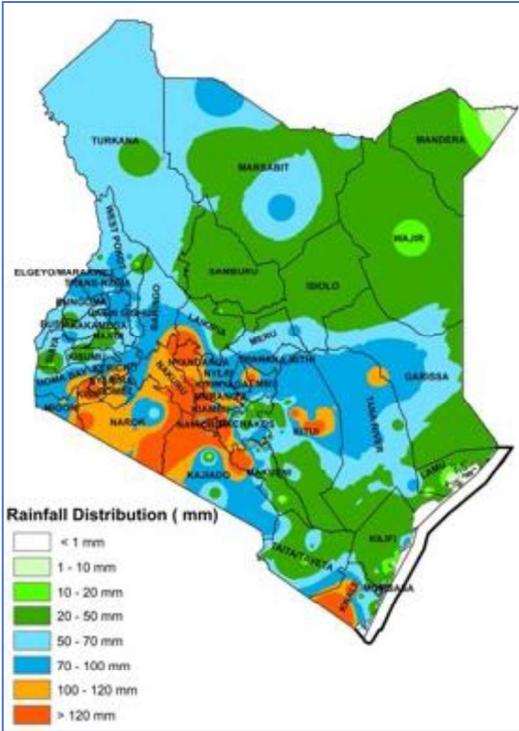


Figure 4: Observed Seven-Day Total Rainfall for 3rd to 9th March 2026

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

The highest seven-day rainfall total (416.0 mm) was recorded at Kabete Meteorological Station in Nairobi County.

Wilson Meteorological Station in Nairobi County recorded the highest amount of rainfall within 24-hours: 160.0 mm on 6th March 2026.

Comparing the 23rd February to 1st March 2026 and the 3rd to 9th March 2026 review periods, it is noted that rainfall amounts increased in most parts of the country.

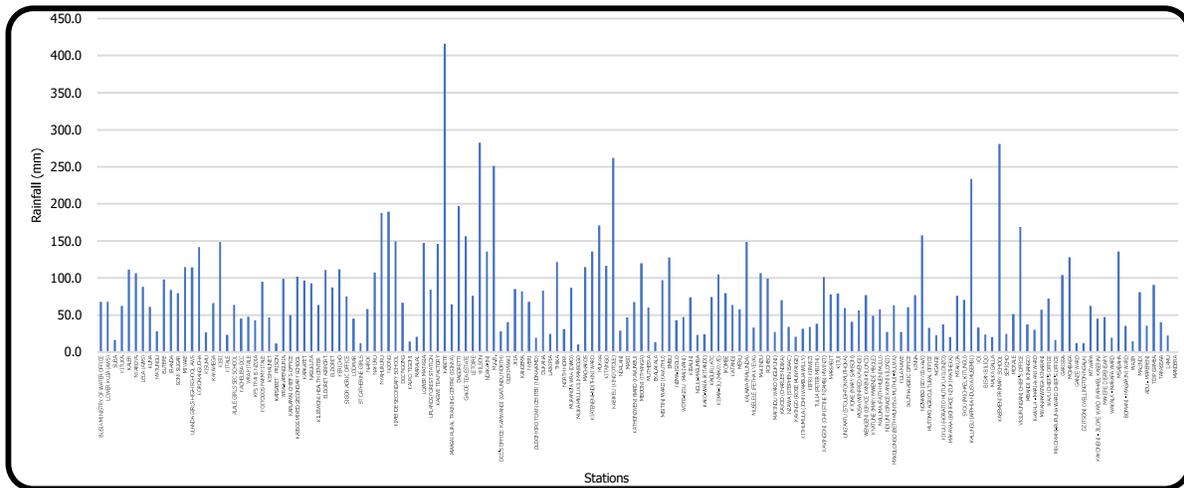


Figure 5: Observed Seven-Day Total Rainfall (per Station) for 3rd to 9th March 2026)

	Station	County	Amount	Date
1.	Wilson Airport	Nairobi	160.0	6/3/2026
2.	Moi Airbase	Nairobi	145.4	6/3/2026
3.	Kabete	Nairobi	117.4	6/3/2026
4.	Dagoretti	Nairobi	112.2	6/3/2026
5.	Ngong	Kajiado	116.6	5/3/2026
6.	Nyahururu	Nyandarua	103.7	6/3/2026
7.	Kasikeu	Makueni	119.0	6/3/2026

Figure 6: Observed Seven-Day Total Rainfall (per Station) for 3rd to 9th March 2026)

2.2 Temperature Review

Comparing the 23rd February to 1st March 2026 and the 3rd to 9th March 2026 review periods, it is noted that daytime (maximum) temperatures decreased in most parts of the country except in a few stations like Kericho, Nakuru and Narok. Night-time (minimum) temperatures increased in several stations including Manderera, Suba and Lamu while decreased in some stations like Lodwar, Marsabit, Moyale among others.

Mandera Meteorological Station recorded the highest daily maximum temperature: 39.0°C on 3rd March 2026 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 8.4°C on 8th March 2026. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 37.3°C and 11.1°C respectively (**Figure 7**).

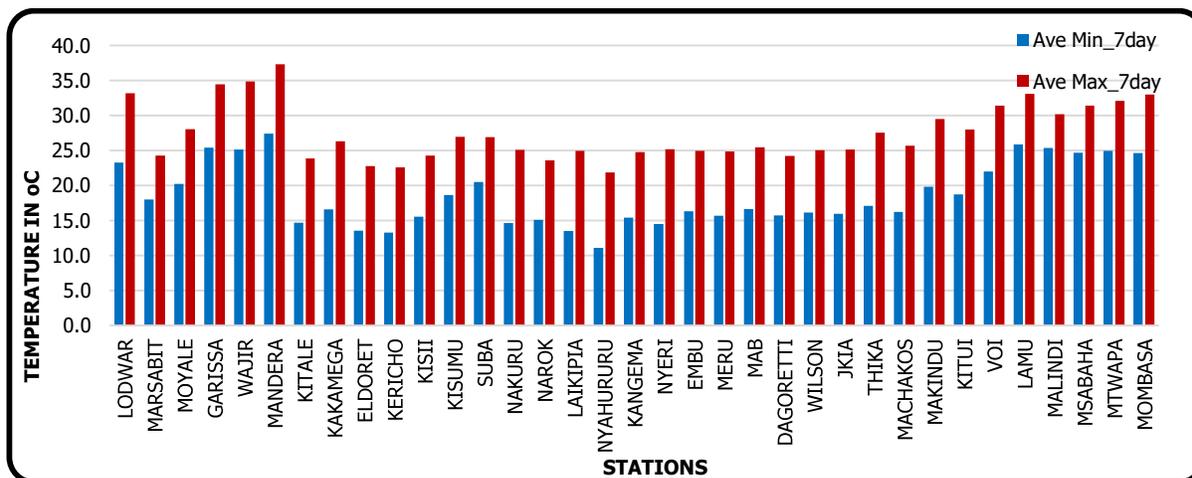


Figure 7: Seven-Day Average Maximum and Minimum Temperatures for 3rd to 9th March 2026

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.