REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

State Department for Environment & Climate Change

KENYA METEOROLOGICAL SERVICE AUTHORITY (KMSA)

COUNTY METEOROLOGICAL MANAGER

Kitui-Mutomo By-pass, Manyenyoni area,
P.O. Box 205, 90200 Kitui, Kenya

Kitui County Cumulative Weekly Weather Forecast from 18th to 24th August 2026

1.1 PART I: KITUI COUNTY FORECAST FOR SEVEN-DAY TOTAL RAINFALL, MAXIMUM TEMPERATURE AND MINIMUM TEMPERATURE

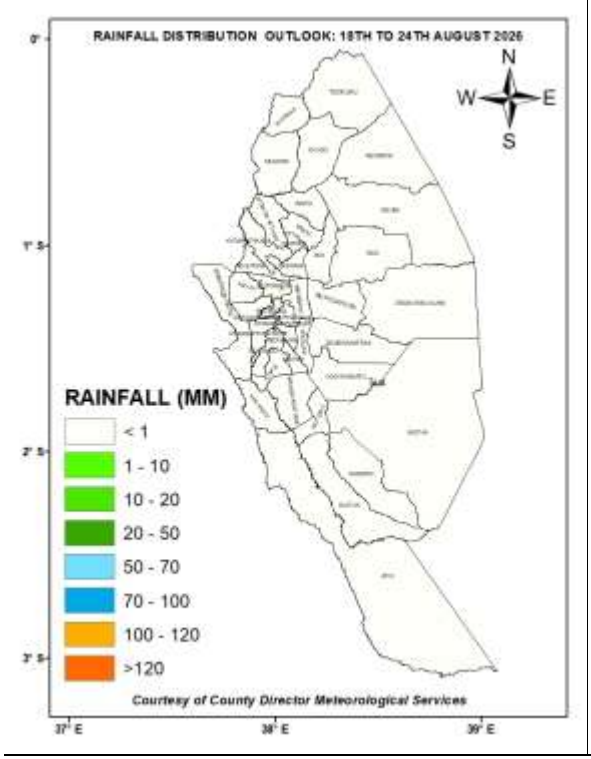


Figure 1: Forecasted Seven-Day Total Rainfall for 18th to 24th August 2026

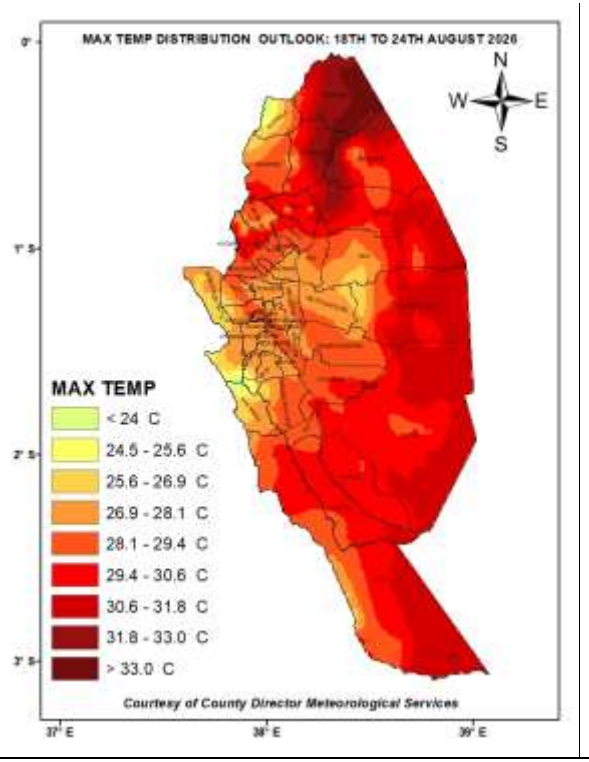


Figure 2: Forecasted Seven-Day Mean Max Temperatures for 18th to 24th August 2026

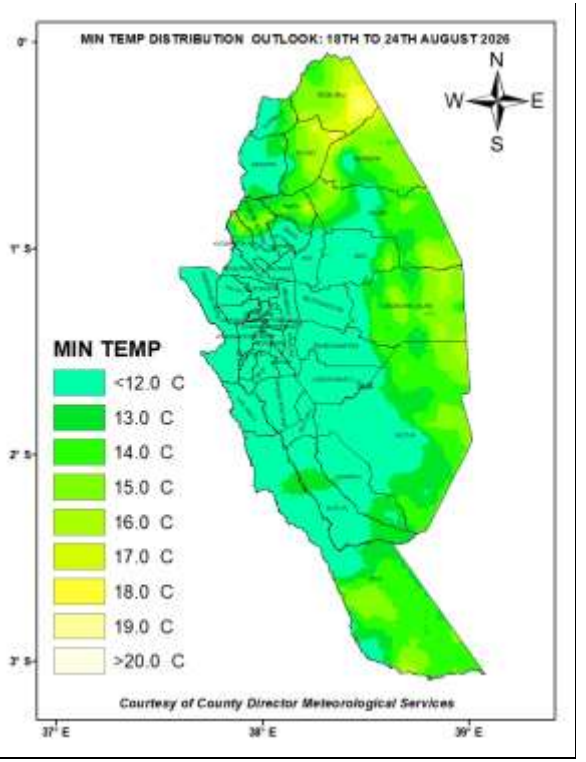


Figure 3: Forecasted Seven-Day Mean Mini Temperatures for 18th to 24th August 2026

1.2 PART II: WARDS BASED WEEKLY FORECAST TABLE

Sub-county	Ward	Probable Total weekly amount (mm)	Probable weather **Notes:** Light rains <1-5 mm; Moderate rains 5-20 mm; Heavy rains 20-50 mm; Very heavy rains >50 mm							Winds (km/h kilometers per hour)	Temp (Tmax ^{o}C & Tmin ^{o}C)
			Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
Mwingi West	Nguutani	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy	Easterly 28.8 km/h	*Max 25-32 ^{o}C* *Min 14-19 ^{o}C*
	Kyome/Thaana	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Kiomo/Kyethani	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Migwani	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
Mwingi North	Ngomeni	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy	Easterly 28.8 km/h	*Max 28-35 ^{o}C* *Min 18-23 ^{o}C*
	Kyuso	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Tseikuru	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Tharaka	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Mumoni	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
Mwingi Central	Central	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy	Easterly 28.8 km/h	*Max 27-33 ^{o}C* *Min 16-20 ^{o}C*
	Kivou	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Mui	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Waita	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Nuu	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Nguni	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
Kitui South	Ikanga/Kyatune	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy	Easterly 32.4 km/h	*Max 28-33 ^{o}C* Min 16-20 ^{o}C
	Mutomo/Kibwea	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Kanziko/Simisi	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Mutha	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Ikutha	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Athi	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
Kitui East	Chuluni	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy	Easterly 28.8 km/h	*Max 25-34 ^{o}C*
	Nzambani	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Mutito/Kaliku	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Zombe/Mwitika	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		

Sub-county	Ward	Probable Total weekly amount (mm)	Probable weather **Notes:** Light rains <1-5 mm; Moderate rains 5-20 mm; Heavy rains 20-50 mm; Very heavy rains >50 mm							Winds (km/h kilometers per hour)	Temp (Tmax ^{o}C & Tmin ^{o}C)
			Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
	Voo/Kyamatu	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		*Min 15-21 ^{o}C*
	Endau/Malalani	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
Kitui Rural	Mbitini	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy	Easterly 25.2 km/h	*Max 26-32 ^{o}C* *Min 14-18 ^{o}C*
	Kisasi	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Kanyangi	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Yatta/Kwa Vonza	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
Kitui West	Kauwi	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy	Easterly 25.2 km/h	*Max 23-30 ^{o}C* *Min 13-17 ^{o}C*
	Mutonguni	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Matinyani	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
	Kithumula/Kwa Mutonga	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Partly cloudy	Partly cloudy		
Kitui Central	Kyangwithya East	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy	Easterly 25.2 km/h	*Max 24-31 ^{o}C* *Min 14-19 ^{o}C*
	Kyangwithya West	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Township	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Mulango	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		
	Miambani	<5 mm	Partly cloudy	Partly cloudy	Partly cloudy	Light Rain	Light Rain	Partly cloudy	Partly cloudy		

1.3 WEATHER REVIEW FOR 11TH TO 17TH AUGUST 2026

Most parts of the County were generally dry and cloudy both in the morning and afternoon with clear skies at night. There was some light drizzle over high ground areas.

The highest daytime (maximum) temperature was recorded in some parts of Mwingi North (Ngomeni, Tseikuru and Tharaka wards) and Kitui East Sub-counties (Zombe/Mwitika, Voo/Kyamatu and Endau/Malalni wards). The lowest night-time (minimum) temperature was recorded in the hills of Mutonguni Ward and some parts of Kitui Central Sub-county.

1.4 PART II: FURTHER ADVISORIES

SUMMARY ABOUT THE WEEKLY FORECAST:

Intermittent cool and partly cloudy conditions with occasional light rain are expected over several parts of Kitui County towards the weekend.

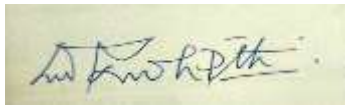
Maximum temperatures are expected to range from 23°C - 35°C, while minimum temperatures are expected to range from 13°C - 23°C and predicted to be warmer than average throughout the County.

Strong southerly to south-easterly winds, with speeds exceeding 25 knots (12.86 m/s), are expected to occur intermittently in some parts Kitui County.

Community members advised to inculcate the culture of being "weather – ready", "climate – smart" and "water – wise" as we navigate the unfamiliar and chaotic environment of a changing climate. This will help them adapt to a changing climate while at the same time mitigating the adverse effects of Climate Change and Variability, hence becoming more resilient to the vagaries of Climate Change.

In light of this weather forecast, farmers are also advised to consult with respective local extension officers from the County Ministry of Agriculture and Livestock at Ward and Sub-county level for more advice on the best farm harvesting, post-harvest practices and farm preparations for the expected OND 2026 Short-rains.

For further information, please contact:



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You can find more information about the climate and weather in Kenya on the KMD website
http://www.meteo.go.ke/
Follow us on X and IG: x.com/MeteoKenya and Facebook: fb.com/KenyaMeteorologicalDepartment

Annex I: Interpretation of Terms Used

Term	Rainfall Amount (24 hrs)	Description
Light	< 5 mm	Gentle rain, drizzle.
Moderate (MOD)	5–20 mm	Steady, noticeable rain.
Heavy (HV)	21–50 mm	Intense rain, possible thunder.
Very Heavy (VHV)	> 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.

Note: 1 mm of rainfall is equivalent to 1 litre of rainfall per square meter.

Annex II: Wards Map of Kitui County

