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 22nd to 28th September 2026

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

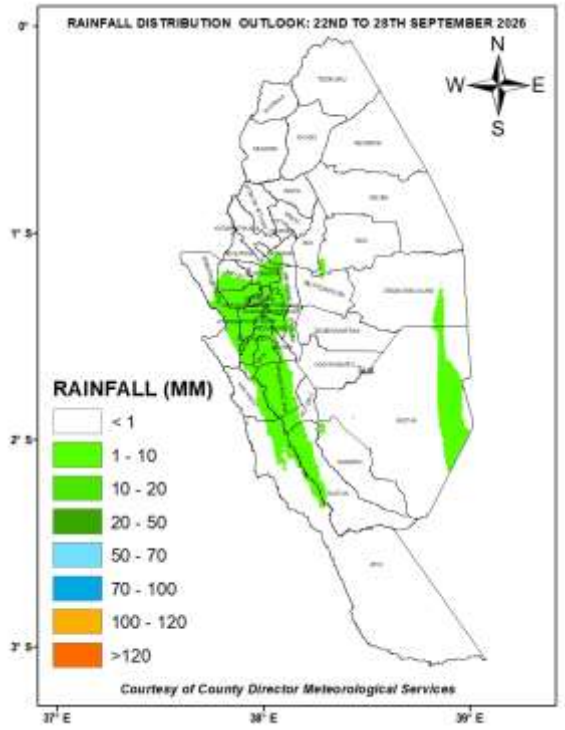


Figure 1: Forecasted Seven-Day Total Rainfall for 22nd to 28th September 2026

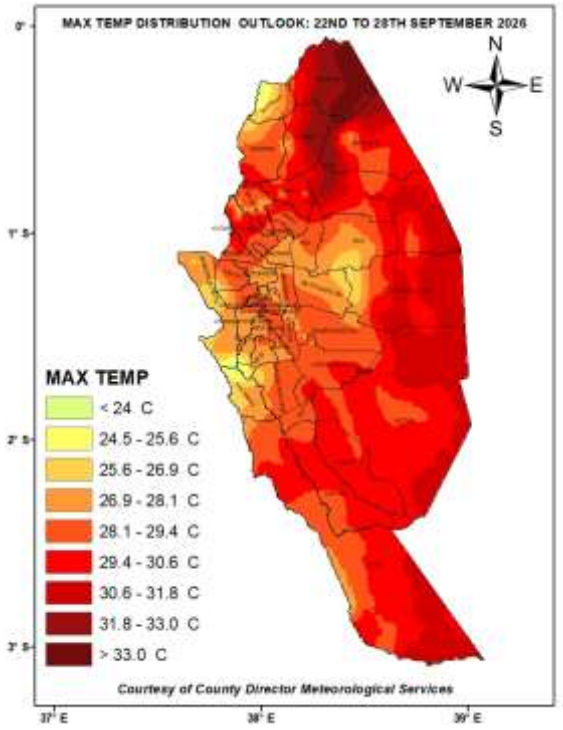


Figure 2: Forecasted Seven-Day Mean Max Temperatures for 22nd to 28th September 2026

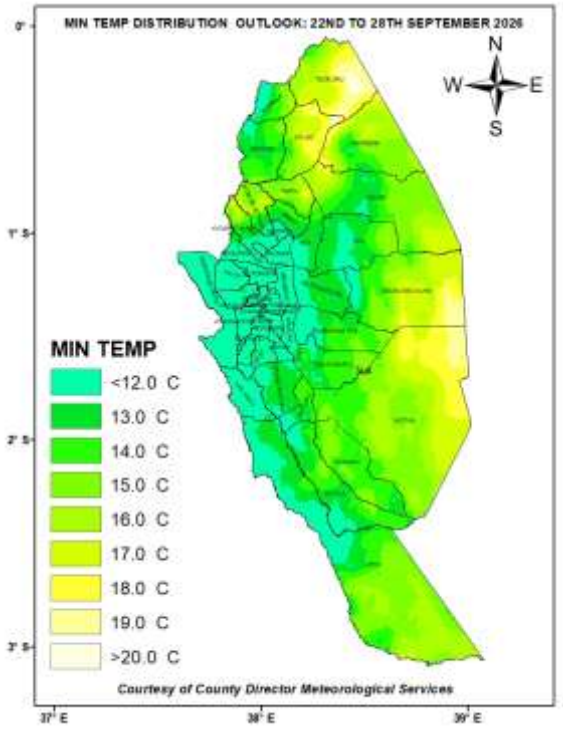


Figure 3: Forecasted Seven-Day Mean Mini Temperatures for 22nd to 28th September 2026

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	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 21.6 km/h	*Max 27-32 ^{o}C Min 15-20 ^{o}C*
	Kyome/Thaana	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Kiomo/Kyethani	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Migwani	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
Mwingi North	Ngomeni	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 25.2 km/h	*Max 29-35 ^{o}C Min 17-21 ^{o}C*
	Kyuso	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Tseikuru	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Tharaka	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Mumoni	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
Mwingi Central	Central	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 21.6 km/h	*Max 28-32 ^{o}C Min 16-21 ^{o}C*
	Kivou	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Mui	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Waita	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Nuu	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Nguni	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
Kitui South	Ikanga/Kyatune	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 25.2 km/h	*Max 29-33 ^{o}C* Min 16-20 ^{o}C
	Mutomo/Kibwea	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Kanziko/Simisi	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Mutha	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Ikutha	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Athi	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
Kitui East	Chuluni	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 21.6 km/h	*Max 27-34 ^{o}C*
	Nzambani	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Mutito/Kaliku	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Zombe/Mwitika	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		

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 ^oC & Tmin ^oC)
			Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
	Voo/Kyamatu	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		*Min 15-20 ^oC*
	Endau/Malalani	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
Kitui Rural	Mbitini	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 21.6 km/h	*Max 28-31 ^oC*
	Kisasi	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Kanyangi	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		*Min 15-18 ^oC*
	Yatta/Kwa Vonza	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
Kitui West	Kauwi	>5 mm	Fog/Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 21.6 km/h	*Max 25-29 ^oC*
	Mutonguni	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Matinyani	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		*Min 13-18 ^oC*
	Kithumula/Kwa Mutonga	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
Kitui Central	Kyangwithya East	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain	Easterly 21.6 km/h	*Max 26-31 ^oC*
	Kyangwithya West	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Township	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		
	Mulango	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		*Min 15-20 ^oC*
	Miambani	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Light Rain		

1.3 WEATHER REVIEW FOR 15TH TO 21ST SEPTEMBER 2026

Several parts of the County received light to moderate rains between Friday and Monday. The highest amount of 28.0 mm was recorded today at Matinyani Agricultural office followed by Syou Chief's Camp in Endau/Malalani Ward with 26.4 mm.

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

1.4 PART II: FURTHER ADVISORIES

SUMMARY ABOUT THE WEEKLY FORECAST:

Partly cloudy conditions in the morning, breaking into sunny intervals the rest of the day in Kitui County. However, there is a chance of light to moderate rain over some areas on Sunday and Monday.

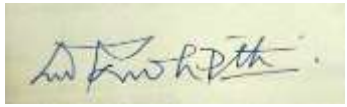
Maximum temperatures are expected to range from 25°C - 35°C, while minimum temperatures are expected to range from 13°C - 21°C and predicted to be warmer than average throughout the County.

Strong southerly to south-easterly winds, with speeds exceeding 25 knots (12.86 m/s), are expected to occur intermittently in some parts of the 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 associated with El-Nino.

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

