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 20th to 26th October, 2026

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

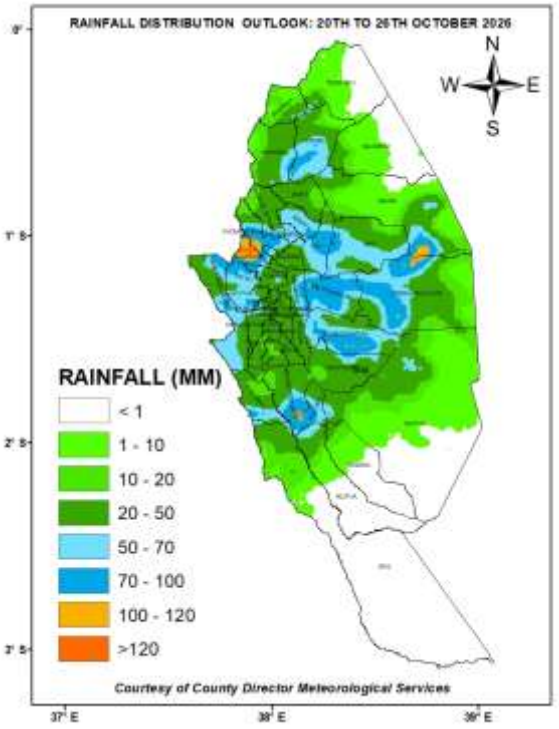


Figure 1: Forecasted Seven-Day Total Rainfall for 20th to 26th October 2026

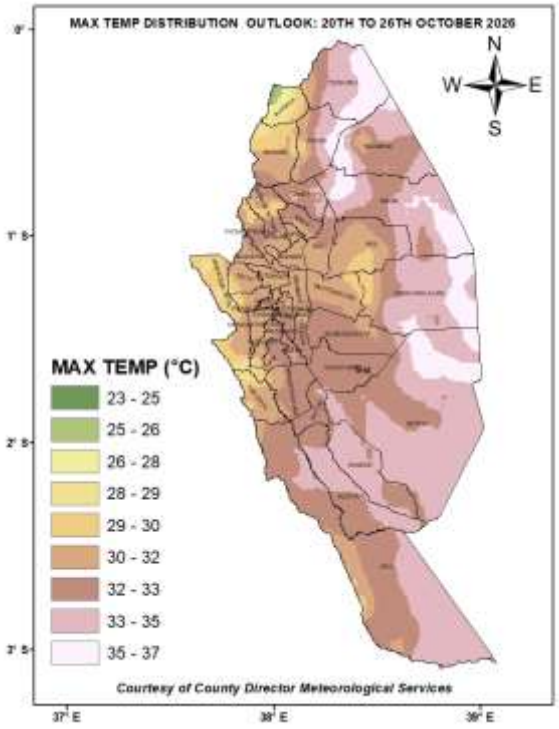


Figure 2: Forecasted Seven-Day Mean Max Temperatures for 20th to 26th October 2026

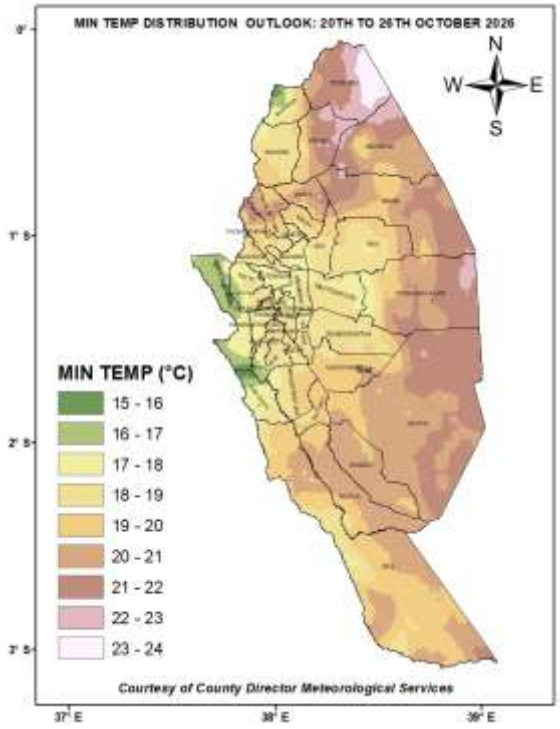


Figure 3: Forecasted Seven-Day Mean Mini Temperatures for 20th to 26th October 2026

1.2 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	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain	Easterly 28.8 km/h	*Max 29-35 ^{o}C* *Min 17-21 ^{o}C*
	Kyome/Thaana	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Kiomo/Kyethani	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Migwani	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
Mwingi North	Ngomeni	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain	Easterly 32.4 km/h	*Max 32-36 ^{o}C* *Min 20-24 ^{o}C*
	Kyuso	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Tseikuru	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Tharaka	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Mumoni	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
Mwingi Central	Central	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain	Easterly 32.4 km/h	*Max 31-36 ^{o}C* *Min 19-23 ^{o}C*
	Kivou	>5mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Mui	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Waita	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Nuu	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Nguni	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
Kitui South	Ikanga/Kyatune	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain	Easterly 28.8 km/h	*Max 30-36 ^{o}C* Min 18-23 ºC
	Mutomo/Kibwea	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Kanziko/Simisi	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Mutha	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Ikutha	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Athi	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
Kitui East	Chuluni	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod Rain	Easterly 21.6 km/h	*Max 30-37 ^{o}C*
	Nzambani	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod Rain		
	Mutito/Kaliku	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod Rain		
	Zombe/Mwitika	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod 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 ^{o}C & Tmin ^{o}C)
			Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
	Voo/Kyamatu	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod Rain		*Min 17-24 ^{o}C*
	Endau/Malalani	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod Rain		
Kitui Rural	Mbitini	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod Rain	Easterly 25.2 km/h	*Max 30-34 ^{o}C* *Min 18-22 ^{o}C*
	Kisasi	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Light Rain	Mod Rain		
	Kanyangi	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Yatta/Kwa Vonza	>5 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
Kitui West	Kauwi	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain	Easterly 28.8 km/h	*Max 23-33 ^{o}C* *Min 15-20 ^{o}C*
	Mutonguni	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Matinyani	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Kithumula/Kwa Mutonga	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
Kitui Central	Kyangwithya East	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain	Easterly 18.0 km/h	*Max 29-34 ^{o}C* *Min 16-22 ^{o}C*
	Kyangwithya West	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Township	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Mulango	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		
	Miambani	>10 mm	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Mod Rain		

1.3 WEATHER REVIEW FOR 13TH TO 19TH OCTOBER 2026

Only few areas of the County received light rains. The highest daytime (maximum) temperature was recorded in some parts of Mwingi North (Ngomeni, Tseikuru & Tharaka wards), Some parts of Mwingi Central (Nguni Ward), some parts of Kitui East (Zombe/Mwitika, Voo/Kyamatu & Endau/Malalni wards), and some parts of Kitui South (Kanziko, Mutha & Ikutha 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:

Sunny intervals are expected throughout the day across the County. Morning rains followed by afternoon and night showers are likely to occur in some parts of the County towards the end of the forecast period.

Onset is expected to occur between 26th October and 7th November 2026.

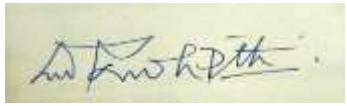
Maximum temperatures are expected to range from 23°C - 37°C, while minimum temperatures are expected to range from 15°C - 24°C and predicted to be warmer than average throughout the County.

Strong easterly 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 preparation methods for the expected OND 2026 Short-rains associated with El-Nino.

For further information, please contact:



Daniel M. Mbithi
County Director of Meteorological Services
Mobile: 0715255171
Email: mbithi_d@yahoo.com

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

