

# For further info: Contact: Daniel M. Mbithi Mobile No. 0715255171

Email: mbithi\_d@yahoo.com
County Director of Meteorological Services Kitui County

## Weekly Weather forecast for Kitui County

## 1.1 PART I: WEEKLY FORECAST FOR THE PERIOD 3<sup>rd</sup> to 9<sup>th</sup> June 2025 Weather forecast Table

Sub County	Ward	Probable Total weekly amount		ight rains <1-5 n	Winds (km/h kilometers per hour)	Temp (Tmax °C & Tmin °C)					
		(mm)	Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
	Nguutani	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		Max 25-31 °C
Mwingi	Kyome/Thaana	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	Easterly 21.6	
West	Kiomo/Kyethani	<5mm	<5mm No rain No rain Light rain Light rain No rain No rain	No rain	km/h	Min 16-20 °C					
	Migwani	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Ngomeni	<5mm	No rain	No rain	Light rain	Light rain	ht rain No rain No rain No rain				
	Kyuso	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		Max 28-34 °C Min 18-23 °C
Mwingi North	Tseikuru	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	Easterly 25.2 km/h	
	Tharaka	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Mumoni	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
Mwingi	Central	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
Central	Kivou	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		

Sub County	Ward	Probable Total weekly amount	weekly Notes: Light rains <1-5 mm; Moderate rains 5-20 mm; Heavy rains 20-50 mm; Very heavy rains >50 mm								Temp (Tmax °C & Tmin °C)
		(mm)	Tue	Wed	Thur	Fri	Sat	Sun	Mon	hour) Weekly	Weekly
	Mui	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	Easterly 21.6 km/h	Max 27-33 °C
	Waita	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		Min 17-21 °C
	Nuu	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Nguni	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Ikanga/Kyatune	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Mutomo/Kibwea	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	-	<i>Max 29-33 °C</i> Min 17-21 °C
	Kanziko/Simisi	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
Kitui South	Mutha	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	Easterly 25.2	
	Ikutha	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Athi	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Chuluni	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	km/h	Max 26-34 °C Min 16-21 °C
Kitui East	Nzambani	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Mutito/Kaliku	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Zombe/Mwitika	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Voo/Kyamatu	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Endau/Malalani	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Mbitini	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	Easterly 21.6 km/h	Max 25-31 °C Min 15-19 °C
	Kisasi	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
Kitui Rural	Kanyangi	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Yatta/Kwa Vonza	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
Kitui West	Kauwi	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	Easterly 18.0 —km/h	
	Mutonguni	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		Max 23-30 °C Min 15-18 °C
	Matinyani	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
	Kwa Mutonga/Kithumula	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		
Kitui	Kyangwithya East	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		

Sub County	Ward	Probable Total weekly amount		ght rains <1-5 m	Winds (km/h kilometers per hour)	Temp (Tmax °C & Tmin °C)					
		(mm)	Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
Central	Kyangwithya West	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	5	
	Township	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain	Easterly 18.0 km/h	Max 24-31 °C
	Mulango	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		Min 15-20 °C
	Miambani	<5mm	No rain	No rain	Light rain	Light rain	No rain	No rain	No rain		

## 1.2 Review for May 2025

May 2025 marked the end of the Long Rains across Kitui county. Below average rainfall was recorded over most parts of the county. Temperatures were higher than average across most parts of the county. Strong southerly to south-easterly winds with speeds exceeding 25 knots (12.86 m/s) were experienced occasionally over the county during the month. The winds were much stronger (up to 30 knots) on 24th and 25th May.

#### 1.3 Outlook for June 2025

The June 2025 outlook predicts generally dry and sunny conditions for most parts of the county. Occasional cool and cloudy conditions with light rains are expected in the county as the cool season gradually sets in. Temperatures are anticipated to be higher than average across several parts of the country. However, despite the warmer than average temperatures expected, high ground areas may experience low daytime temperatures below 24°C.

### 1.4 PART II: FURTHER ADVISORIES

## **SUMMARY ABOUT THE WEEKLY FORECAST:**

Sunny and dry conditions expected over most places, with a chance (probability <33%) of light rains over the high ground areas. Maximum temperatures are expected to range from 23°C - 34°C, while minimum temperatures are expected to range from 15°C - 23°C. Strong southerly to south-easterly winds with speeds exceeding 25 knots (12.86 m/s) are expected to persist in most 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 level for more advice on the best farm practices.

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

#### **KEY OF SCIENTIFIC WORDS USED**

	Rainfall categories							
Range Category								
<5 mm	Light							
5 - 20mm	Moderate							
20 - 50mm	Heavy							
>50mm	Very heavy							
	Rainfall coverage							
Term	Meaning							
Most Places	Between 66% and 100%							
Several Places	Between 33% and 66%							
Few Places	Below 33%							

### Ushauri wa Idara ya Utabiri wa Hali ya Hewa:

Mvua za Masika zimeisha katika Kaunti ya Kitui. Wakulima wanashauriwa waendelee kuvuna chakula chao na napia kuianika vizuri kwa jua hili kuepukana na athari za sumu kuvu yaani 'aflotoxin'.

## For further information, please contact:

Daniel M. Mbithi

County Director of Meteorological Services

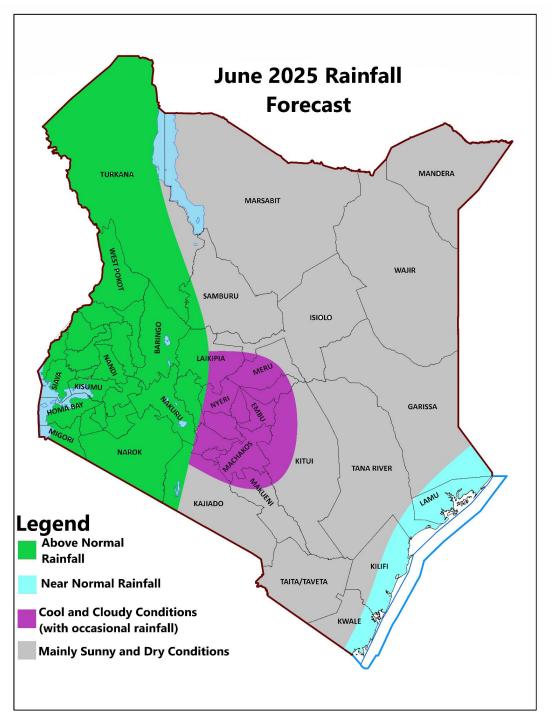
Mobile: 0715255171

Email: mbithi d@yahoo.com

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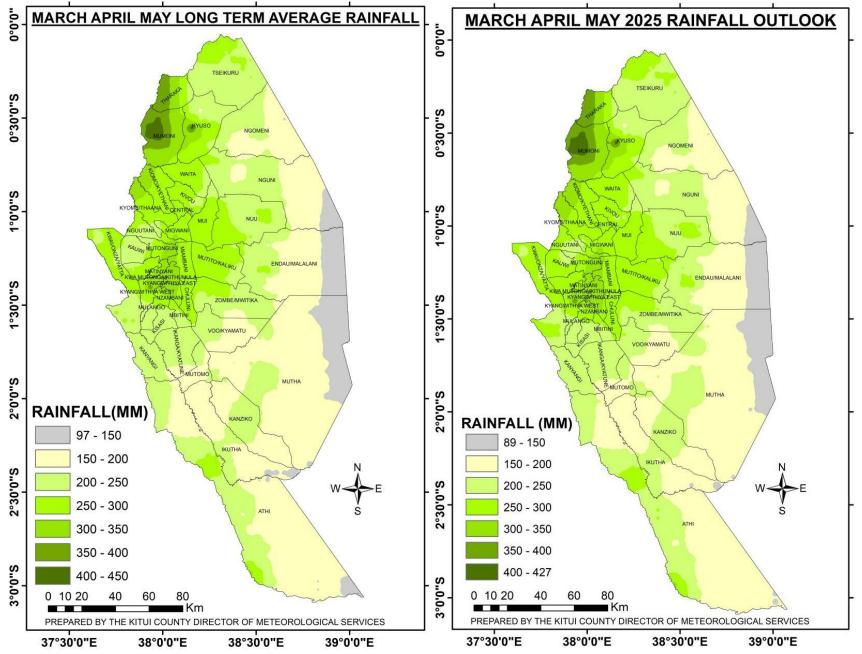
You can find more information about the climate and weather in Kenya on the KMD website <a href="http://www.meteo.go.ke/">http://www.meteo.go.ke/</a>

Annex I: Rainfall forecast for the month of June 2025



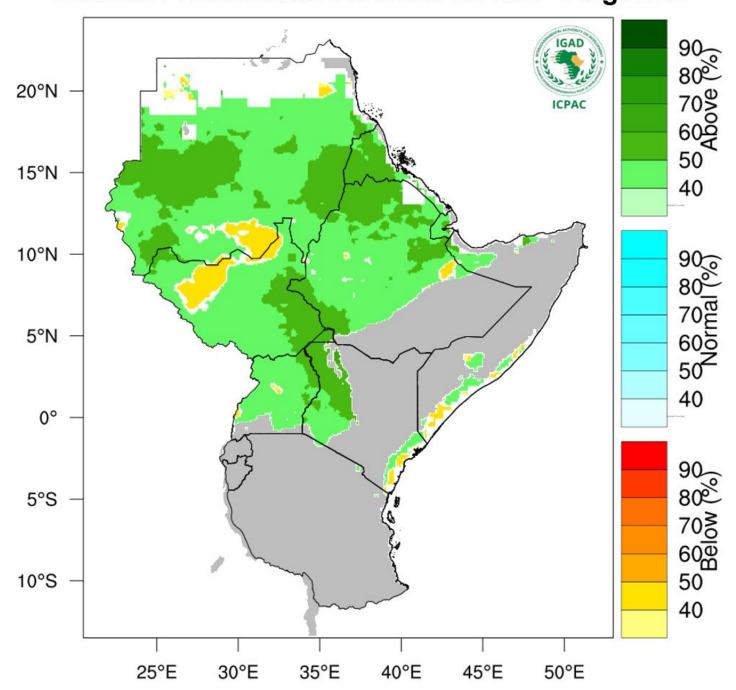
NB: Below normal rainfall expected over most places during the month of June 2025 in the County

Annex II: Rainfall Climatology versus Rainfall Forecast for the months of March to May (MAM) 2025



Annex III: Rainfall forecast for the months of June to August (JJA) 2025

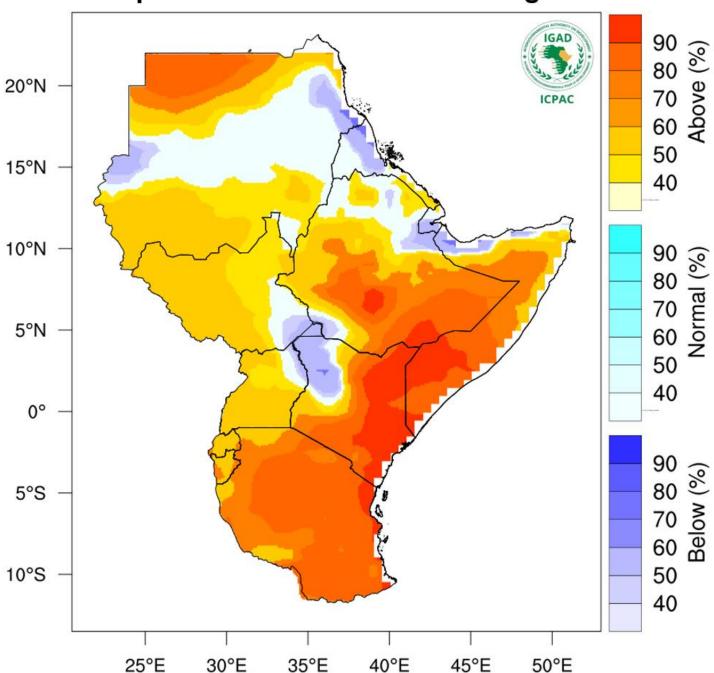
Rainfall Probabilistic Forecast for Jun - Aug 2025



NB: Drier than normal conditions expected over most parts of the County between June to August 2025

Annex IV: Temperature forecast for the months of June to August (JJA) 2025





NB: Warmer than usual conditions indicated over most parts of Kitui County between June and August 2025

