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## County Director of Meteorological Services Kitui County

# Weekly Weather forecast for Kitui County

## 1.1 PART I: WEEKLY FORECAST FOR THE PERIOD 16th to 22nd September 2025 Weather forecast Table

Sub County	Ward	Probable Total weekly amount	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 °C & Tmin °C)
		(mm)	Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
West	Nguutani	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Easterly 25.2	
	Kyome/Thaana	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		Max 27-32 °C
	Kiomo/Kyethani	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		Min 15-19 °C
	Migwani	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		
	Ngomeni	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		
	Kyuso	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	-Easterly 28.8 km/h	Mary 20 20 00
Mwingi North	Tseikuru	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		Max 30-36 °C Min 18-22 °C
	Tharaka	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		WIII 18-22 C
	Mumoni	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		
Mwingi	Central	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		
Central	Kivou	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		

Sub County	Ward	Probable Total weekly amount 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 °C & Tmin °C)
		(mm)	Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
	Mui	0.0 mm	Sunny & Dry	Easterly 25.2	Max 30-34 °C						
	Waita	0.0 mm	Sunny & Dry	-km/h	Min 16-21 °C						
	Nuu	0.0 mm	Sunny & Dry	-							
	Nguni	0.0 mm	Sunny & Dry								
	Ikanga/Kyatune	0.0 mm	Sunny & Dry								
	Mutomo/Kibwea	0.0 mm	Sunny & Dry	km/h	<i>Max 29-33 °C</i> Min 16-21 °C						
	Kanziko/Simisi	0.0 mm	Sunny & Dry								
Kitui South	Mutha	0.0 mm	Sunny & Dry								
	Ikutha	0.0 mm	Sunny & Dry								
	Athi	0.0 mm	Sunny & Dry								
Kitui East	Chuluni	0.0 mm	Sunny & Dry	Easterly 25.2 km/h	Max 28-35 °C Min 14-22 °C						
	Nzambani	0.0 mm	Sunny & Dry								
	Mutito/Kaliku	0.0 mm	Sunny & Dry								
	Zombe/Mwitika	0.0 mm	Sunny & Dry								
	Voo/Kyamatu	0.0 mm	Sunny & Dry								
	Endau/Malalani	0.0 mm	Sunny & Dry								
	Mbitini	0.0 mm	Sunny & Dry	km/h	Max 29-32 °C Min 14-19 °C						
Kitui Rural	Kisasi	0.0 mm	Sunny & Dry								
	Kanyangi	0.0 mm	Sunny & Dry								
	Yatta/Kwa Vonza	0.0 mm	Sunny & Dry								
Kitui West	Kauwi	0.0 mm	Sunny & Dry	luan /h	Max 24-31 °C Min 13-18 °C						
	Mutonguni	0.0 mm	Sunny & Dry								
	Matinyani	0.0 mm	Sunny & Dry								
	Kwa Mutonga/Kithumula	0.0 mm	, ,	Sunny & Dry							
	Kyangwithya East	0.0 mm	Sunny & Dry								

Sub County		Probable Total weekly amount		Probable weather  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	Weekly	Weekly
	Kyangwithya West	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		
Kitui Central	Township	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Easterly 21.6 km/h	Max 26-32 °C
	Mulango	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		Min 14-20 °C
	Miambani	0.0 mm	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry		

#### 1.2 Review for August 2025

August 2025 marked the end of cold season across Kitui county. Occasional cool and cloudy conditions coupled with dry weather prevailed over most parts of the county though, isolated areas received a day or two of light rainfall. The rest of the county recorded no rainfall at all throughout the month. Strong southerly to south-easterly winds with speeds exceeding 25 knots (12.86 m/s) were experienced occasionally over the county during the month.

#### 1.3 Outlook for September 2025

The rainfall forecast for September 2025 is based on the observed patterns of the Global Sea Surface Temperatures (SSTs) especially over the Indian and Pacific Oceans. Most parts of the county are likely to experience generally sunny and dry conditions during the month of September.

#### 1.4 PART II: FURTHER ADVISORIES

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

Most areas in the county are likely to experience generally sunny and dry weather conditions throughout forecast period. However, there is a small chance (≤33%) of light rain over high ground areas during the forecast period. Maximum temperatures are expected to range from 24°C - 36°C, while minimum temperatures are expected to range from 13°C - 22°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 and Sub-county 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%					

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

Msimu wa baridi wa June-July-August (JJA) umefika mwisho katika Kaunti ya Kitui. Wakulima wanashauriwa waendelee kuvuna chakula chao na kuianika vizuri kwa jua hili kuepukana na athari za sumu kuvu yaani 'aflotoxin' na pia waanze matayarisho ya mashamba yao kwa ajiri ya msimu za Vuli.

Below 33%

#### For further information, please contact:

Daniel M. Mbithi

Few Places

County Director of Meteorological Services

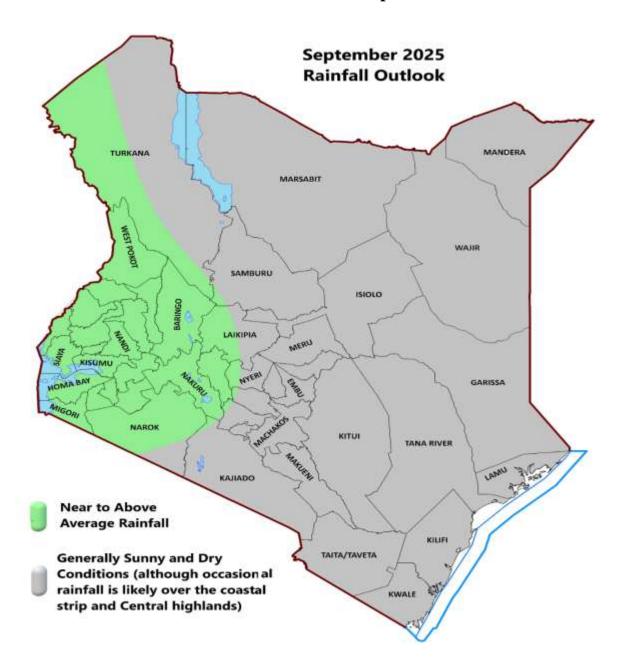
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You can find more information about the climate and weather in Kenya on the KMD website <a href="http://www.meteo.go.ke/">http://www.meteo.go.ke/</a>

Annex I: Rainfall forecast for the month of September 2025



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

Annex II: Rainfall climatology for the month of September 2025

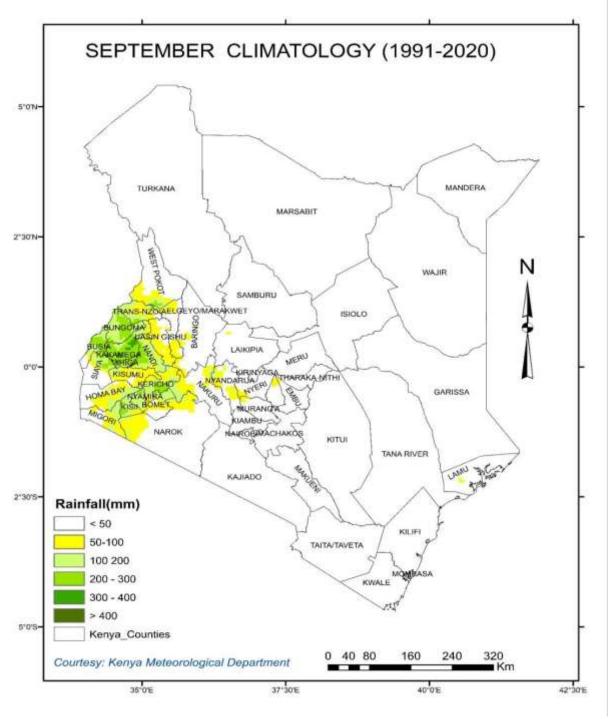


Fig 1b: Drier than normal conditions expected over most places during the month of September 2025 in the County

Annex III: Fourteen days' rainfall forecast up to 29th September, 2025 10S

NB: Drier than normal conditions expected over most parts of the County between 15<sup>th</sup> to 29<sup>th</sup> September, 2025

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