



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE & FORESTRY
KENYA METEOROLOGICAL DEPARTMENT
COUNTY DIRECTOR OF METEOROLOGICAL SERVICES – MAKUENI COUNTY

For further info:

Contact: Jonathan M. Ngayai

Mobile No. 0795929926

Email: jngayai@yahoo.com

County Director of Meteorological Services (CDMS) - Makueni County

Weekly weather forecast for Makueni County valid 23rd – 29th July, 2024

1. PART I: WEEKLY FORECAST FOR THE PERIOD 23rd – 29th July, 2024.

Detailed Weather Forecast by Wards.

SUB COUNTY	Ward	Probable weather							Probable Total weekly amount (mm)
		Notes: Light rains < 1-5 mm; Moderate rains 5-20 mm; Heavy rains > 20 mm							
		Tue	Wed	Thu	Fri	Sat	Sun	Mon	
MAKUENI	Kitise / Kithuki	Dry day Max 29 °c Min 15 °c Max Wind: From SE at 3 m/s	Dry day Max 29 °c Min 16 °c Max Wind: From SE at 4 m/s	Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s	Dry day Max 32 °c Min 17 °c Max Wind: From SE at 4 m/s	Dry day Max 32 °c Min 17 °c Max Wind: From SE at 4 m/s	Dry day Max 31 °c Min 16 °c Max Wind: From SE at 5 m/s	Dry day Max 31 °c Min 16 °c Max Wind: From SE at 3 m/s	0.0 mm
	Kathonzweni	Dry day Max 27 °c Min 13 °c Max Wind: From SE at 4 m/s	Dry day Max 28 °c Min 15 °c Max Wind: From SE at 4 m/s	Dry day Max 29 °c Min 16 °c Max Wind: From SE at 4 m/s	Dry day Max 28 °c Min 15 °c Max Wind: From SE at 4 m/s	Dry day Max 28 °c Min 16 °c Max Wind: From SE at 4 m/s	Dry day Max 29 °c Min 15 °c Max Wind: From SE at 4 m/s	Dry day Max 29 °c Min 15 °c Max Wind: From SE at 3 m/s	0.0 mm
	Mavindini	Dry day Max 28 °c Min 14 °c Max Wind: From SE at 4 m/s	Dry day Max 28 °c Min 15 °c Max Wind: From SE at 3 m/s	Dry day Max 29 °c Min 16 °c Max Wind: From SE at 4 m/s	Dry day Max 29 °c Min 16 °c Max Wind: From SE at 4 m/s	Dry day Max 30 °c Min 16 °c Max Wind: From SE at 3 m/s	Dry day Max 30 °c Min 15 °c Max Wind: From SE at 4 m/s	Dry day Max 30 °c Min 16 °c Max Wind: From SE at 3 m/s	0.0 mm
	Muvau / Kikumini	Dry day Max 28 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 14 °c Max Wind: From SE at 3 m/s	Dry day Max 30 °c Min 16 °c Max Wind: From SE at 4 m/s	Dry day Max 29 °c Min 15 °c Max Wind: From SE at 3 m/s	Dry day Max 30 °c Min 15 °c Max Wind: From SE at 4 m/s	Dry day Max 30 °c Min 15 °c Max Wind: From SE at 4 m/s	Dry day Max 30 °c Min 15 °c Max Wind: From SE at 3 m/s	0.0 mm
	Wote	Dry day Max 27 °c Min 14 °c	Dry day Max 27 °c Min 15 °c	Dry day Max 29 °c Min 16 °c	Dry day Max 28 °c Min 14 °c	Dry day Max 28 °c Min 15 °c	Dry day Max 28 °c Min 14 °c	Dry day Max 28 °c Min 15 °c	0.0 mm

		<i>Max Wind: From SE at 3 m/s</i>	<i>Max Wind: From SE at 3 m/s</i>	<i>Max Wind: From SE at 3 m/s</i>	<i>Max Wind: From SE at 3 m/s</i>	<i>Max Wind: From SE at 3 m/s</i>	<i>Max Wind: From SE at 3 m/s</i>	<i>Max Wind: From SE at 3 m/s</i>	
	Mbitini	<i>Dry day Max 26 °c Min 12 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 27 °c Min 13 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 28 °c Min 15 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 28 °c Min 14 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 28 °c Min 13 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 28 °c Min 14 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 28 °c Min 14 °c Max Wind: From SE at 3 m/s</i>	0.0 mm
	Nzaui/ Kilili/ Kalamba	<i>Dry day Max 27 °c Min 12 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 28 °c Min 13 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 29 °c Min 14 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 29 °c Min 14 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 3 m/s</i>	0.0 mm
KIBWEZI EAST	Masongale ni	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 30 °c Min 16 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 33 °c Min 17 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 34 °c Min 17 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 33 °c Min 17 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 32 °c Min 17 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 32 °c Min 17 °c Max Wind: From SE at 3 m/s</i>	0.0 mm
	Ivingoni/ Nzambani	<i>Dry day Max 29 °c Min 14 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 29 °c Min 16 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 30 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 30 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	0.0 mm
	Mtito Andei	<i>Dry day Max 32 °c Min 18 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 32 °c Min 18 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 35 °c Min 18 °c Max Wind: From SE at 6 m/s</i>	<i>Dry day Max 33 °c Min 18 °c Max Wind: From SE at 6 m/s</i>	<i>Dry day Max 34 °c Min 17 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 32 °c Min 18 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 33 °c Min 18 °c Max Wind: From SE at 4 m/s</i>	0.0 mm
	Thange	<i>Dry day Max 29 °c Min 14 °c Max Wind: From SE at 5</i>	<i>Dry day Max 29 °c Min 16 °c Max Wind: From SE at 4</i>	<i>Dry day Max 31 °c Min 17 °c Max Wind: From SE at 4</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4</i>	<i>Dry day Max 32 °c Min 16 °c Max Wind: From SE at 4</i>	<i>Dry day Max 32 °c Min 16 °c Max Wind: From SE at 5</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4</i>	0.0 mm

		<i>m/s</i>	<i>m/s</i>	<i>m/s</i>	<i>m/s</i>	<i>m/s</i>	<i>m/s</i>	<i>m/s</i>	
KIBWEZI WEST	Makindu	<i>Dry day Max 28 °c Min 14 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 28 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	0.0 mm
	Emali/ Mulala	<i>Dry day Max 27 °c Min 13 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 28 °c Min 13 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 29 °c Min 14 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 30 °c Min 14 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 3 m/s</i>	0.0 mm
	Nguu/ Masumba	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 30 °c Min 17 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 30 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	0.0 mm
	Nguumo	<i>Dry day Max 28 °c Min 14 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 3 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	0.0 mm
	Kikumbul yu North	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 30 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 18 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 32 °c Min 17 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 32 °c Min 17 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 4 m/s</i>	0.0 mm
	Kikumbul yu South	<i>Dry day Max 28 °c Min 14 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 29 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 16 °c Max Wind: From SE at 6 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	<i>Dry day Max 31 °c Min 15 °c Max Wind: From SE at 5 m/s</i>	<i>Dry day Max 30 °c Min 15 °c Max Wind: From SE at 4 m/s</i>	0.0 mm

KILOME	Kasikeu	Dry day Max 25 °c Min 13 °c Max Wind: From SE at 4 m/s	Dry day Max 27 °c Min 14 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 15 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 14 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 13 °c Max Wind: From SE at 5 m/s	Dry day Max 28 °c Min 14 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 14 °c Max Wind: From SE at 3 m/s	0.0 mm
	Kiima Kiu	Dry day Max 27 °c Min 12 °c Max Wind: From SE at 5 m/s	Dry day Max 27 °c Min 13 °c Max Wind: From SE at 4 m/s	Dry day Max 28 °c Min 14 °c Max Wind: From SE at 4 m/s	Dry day Max 29 °c Min 13 °c Max Wind: From SE at 5 m/s	Dry day Max 29 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 29 °c Min 14 °c Max Wind: From SE at 5 m/s	Dry day Max 30 °c Min 14 °c Max Wind: From SE at 5 m/s	0.0 mm
	Mukaa	Dry day Max 25 °c Min 12 °c Max Wind: From SE at 4 m/s	Dry day Max 26 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 14 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 13 °c Max Wind: From SE at 5 m/s	Dry day Max 27 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 14 °c Max Wind: From SE at 3 m/s	0.0 mm
MBOONI	Tulimani	Dry day Max 25 °c Min 12 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 12 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 12 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 12 °c Max Wind: From SE at 3 m/s	0.0 mm
	Kiteta/ Kisau	Dry day Max 26 °c Min 11 °c Max Wind: From SE at 4 m/s	Dry day Max 26 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 15 °c Max Wind: From SE at 3 m/s	Dry day Max 27 °c Min 14 °c Max Wind: From SE at 3 m/s	Dry day Max 29 °c Min 14 °c Max Wind: From SE at 4 m/s	Dry day Max 28 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 28 °c Min 13 °c Max Wind: From SE at 3 m/s	0.0 mm
	Kithungo/ Kitundu	Dry day Max 24 °c Min 11 °c Max Wind: From SE at 3 m/s	Dry day Max 25 °c Min 11 °c Max Wind: From SE at 3 m/s	Dry day Max 26 °c Min 13 °c Max Wind: From SE at 3 m/s	Dry day Max 25 °c Min 12 °c Max Wind: From SE at 3 m/s	Dry day Max 26 °c Min 12 °c Max Wind: From SE at 3 m/s	Dry day Max 26 °c Min 12 °c Max Wind: From SE at 3 m/s	Dry day Max 26 °c Min 12 °c Max Wind: From SE at 3 m/s	0.0 mm

		Max 23 °c Min 11 °c Max Wind: From SE at 4 m/s	Max 24 °c Min 11 °c Max Wind: From SE at 3 m/s	Max 25 °c Min 12 °c Max Wind: From SE at 3 m/s	Max 25 °c Min 12 °c Max Wind: From SE at 3 m/s	Max 25 °c Min 12 °c Max Wind: From SE at 3 m/s	Max 25 °c Min 12 °c Max Wind: From SE at 3 m/s	Max 26 °c Min 12 °c Max Wind: From SE at 3 m/s	0.0 mm
--	--	--	--	--	--	--	--	--	--------

Key Scientific Terms used in the Forecast.

< 5 mm of rainfall	Light
5 – 20 mm of rainfall	Moderate
20 – 50 mm of rainfall	Heavy
> 50 mm of rainfall	Very heavy

- 1 mm of rainfall is equivalent to 1 liter of water per square meter.

Comparing cumulative rainfall totals for the last two weeks.

<i>Station Name</i>	<i>9th – 15th July 2024</i>	<i>16th – 22nd July 2024</i>
<i>Nguu/Masumba</i>	0.0 mm	0.0 mm
<i>Emali/Mulala</i>		
<i>Wote/Nziu</i>	2.6 mm	TR
<i>Kasikeu</i>	12.5 mm	0.0 mm
<i>Masongaleni</i>	0.0 mm	0.0 mm
<i>Kako/Waia</i>	9.7 mm	0.0 mm
<i>Kalawa</i>	11.5 mm	0.0 mm
<i>Mbooni</i>	10.2 mm	0.0 mm
<i>Mtito Andei</i>	0.0 mm	0.0 mm
<i>Mukaa/Kitaingo</i>	4.8 mm	TR
<i>Kikumbulyu South</i>	0.0 mm	0.0 mm
<i>Mavindini</i>	0.0 mm	0.0 mm

NB: Blank spaces imply missing data.

➤ TR implies “Trace” which means minimal rainfall amounts of less than 0.05 mm.

1. PART II: Further Advisories.

- (i) Community members are 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 and mitigate the adverse effects of climate change.

NB: This forecast should be used in conjunction with the 24-hour, 5-day, 7-day, monthly outlooks, special forecasts, and regular updates/advisories issued by this department (KMD).