

# REBULIC OF KENYA MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY KENYA METEOROLOGICAL DEPARTMENT TAITA TAVETA COUNTY

#### **WEEKLY FORECAST**

Period: Tuesday, 8 October 2024 to Monday, 14 October, 2024

Date of Issue: Monday 7 October, 2024

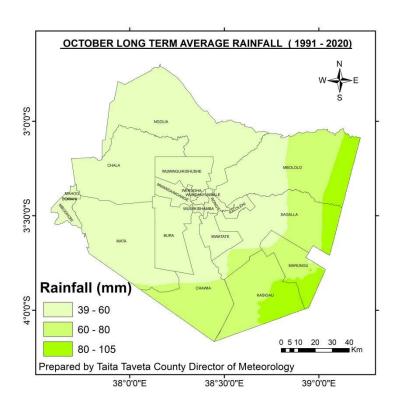


Figure 1 October Long Term Average Rainfall

## **SUMMARY OF THE WEEKLY FORECAST**

- 1. The week is expected to be mainly with sunny intervals during the days, and partly cloudy nights.
- 2. Temperatures are likely to range from 8 °C to 27 °C over the highlands, and 17 °C to 34 °C over the lowlands.
- 3. Light rains are likely to occur over few places Wednesday afternoon and Saturday morning.
- 4. Avoid the use of charcoal burners to provide warmth in poorly ventilated houses during the nights.
- 5. South Easterly winds of up to 64 kilometers per hour may occur some parts of County

Category	Amount		
Category	Rainfall Amount.	Rainfall D	Distribution
Light	Less than 5.0mm	<u>Term</u>	<u>Meaning</u>
Moderate	5 to 20 mm	Most Places	Between 66% na 100%
Heavy	20 to 50 mm	Several Places	Between 33% na 66%
Very Heavy	Over 50mm	Few Places	Between 0 na 33%

# **TAITA SUB COUNTY**

	Tuesday - 08/10/24	Wednesday 09/10/24	Thursday 10/10/24	Friday 11/10/24	Saturday 12/10/24	Sunday 13/10/24	Monday 14/10/24
Morning	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	0 - 10 MM	Sunny Intervals	Sunny Intervals
Afternoon	Sunny Intervals	0 - 2 MM	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals
Night	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall Distribution		Few Places			Few Places		
Temperature	25 °C	24 °C	25°C	25°C	23 °C	26 °C	27 °C
Min Temperature	9 °C	9 °C	8 °C	9°C	11 °C	10 °C	10°C
Hazard	Winds SE 6 – 45 km/h	Winds SE 6 – 50 km/h	Winds SE 10 – 57 km/h	Winds SE 12 – 64 km/h	Winds S 10 – 47 km/h	Winds S 12 - 43 km/h	Winds S 10 – 44 km/h

## **MWATATE SUB COUNTY**

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	Tuesday - 08/10/24	Wednesday 09/10/24	Thursday 10/10/24	Friday 11/10/24	Saturday 12/10/24	Sunday 13/10/24	Monday 14/10/24
Morning	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	0 - 10 MM	Sunny Intervals	Sunny Intervals
Afternoon	Sunny Intervals	0 - 2 MM	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals
Night	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall Distribution		Few Places			Few Places		
Max Temperature	30°C	29 °C	29 °C	29°C	28°C	30 °C	31 °C
Min Temperature	18°C	18 °C	18 °C	18°C	18ºC	17 °C	16 °C
Hazard	Winds SE 5 - 42 km/h	Winds SE 6 – 45 km/h	Winds SE 7 – 53 km/h	Winds S 8 – 59 km/h	Winds SE 6 – 43 km/h	Winds SE 7 – 39 km/h	Winds S 5 – 45 km/h

## **VOI SUB COUNTY**

	Tuesday - 08/10/24	Wednesday 09/10/24	Thursday 10/10/24	Friday 11/10/24	Saturday 12/10/24	Sunday 13/10/24	Monday 14/10/24
Morning	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	0 - 10 MM	Sunny Intervals	Sunny Intervals
Afternoon	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals
Night	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall Distribution					Few Places		
Max Temperature	31 °C	32 °C	32 °C	31 °C	30 °C	33 °C	34 °C
Min Temperature	19 °C	20 °C	20 °C	20 °C	20 °C	20 °C	19 °C
Hazard	Winds SE 7 – 43 Km/h	Winds SE 8 – 47 Km/h	Winds S 9 – 52 Km/h	Winds S 11 – 58 Km/h	Winds S 11 – 43 Km/h	Winds SE 11 - 39 Km/h	Winds SE 9 – 42 Km/h

#### **TAVETA SUB COUNTY**

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	Tuesday - 08/10/24	Wednesday 09/10/24	Thursday 10/10/24	Friday 11/10/24	Saturday 12/10/24	Sunday 13/10/24	Monday 14/10/24
Morning	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	0 - 5 MM
Afternoon	Sunny Intervals	Sunny Intervals	Sunny Intervals	Sunny Intervals	0 - 5 MM	Sunny Intervals	Sunny Intervals
Night	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall Distribution					Few Places		Few Places
Max Temperature	33 °C	33 °C	32 °C	31 °C	31 °C	33 °C	33 °C
Min Temperature	19 °C	20 °C	19 °C	19 °C	20 °C	18 °C	17 °C
Hazard	Winds SE 6 – 37 Km/h	Winds SE 6 – 43 Km/h	Winds SE 7 – 47 Km/h	Winds SE 8 – 55 Km/h	Winds SE 9 - 39 Km/h	Winds SE 9 – 37 Km/h	Winds SE 6 – 39 Km/h

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