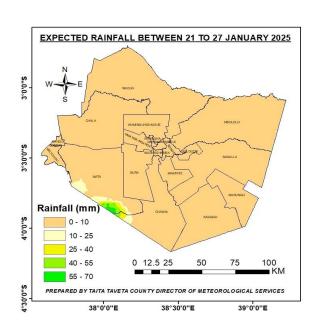


REBULIC OF KENYA MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY KENYA METEOROLOGICAL DEPARTMENT TAITA TAVETA COUNTY

WEEKLY FORECAST

Period: Tuesday,21 January 2025 to Monday, 27 January, 2025

Date of Issue: Monday 20 January, 2025



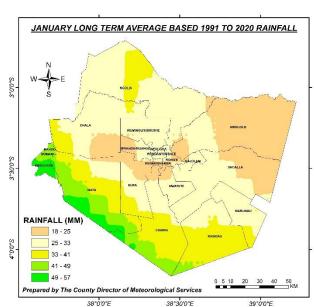


Figure 1 : Expected Rainfall from 21 to 27 January 2025

Figure 2: January Long Term Average Rainfall 1991 to 2020

SUMMARY OF THE WEEKLY FORECAST

- 1. The week is expected to be cloudy during the mornings breaking into sunny intervals during the days.
- 2. The nights are expected to be partly cloudy with occasional clear skies.
- 3. Temperatures are likely to range from 11 °C to 27 °C over the highlands, and 20 °C to 33 °C over the lowlands.
- 4. Light rains expected to occur over the county on Wednesday going all the way to Monday.
- 5. North Easterly winds of up to 35 kilometers per hour may occur some parts of the County.

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

TAITA SUB COUNTY

| | Tuesday - 21/01/25 | Wednesday 22/01/25 | Thursday 23/01/25 | Friday 24/01/25 | Saturday 25/01/25 | Sunday 26/01/25 | Monday 27/01/25 |
|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Morning | Sunny Intervals |
| Afternoon | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | 0 – 10 mm | 0 – 10 mm |
| Night | Partly Cloudy | Partly Cloudy | Partly Cloudy |
| Rainfall Distribution | | | | | | Few places | Few places |
| Max Temperature | 27 °C | 27 °C | 26 °C | 25 °C | 26 °C | 24 °C | 25 °C |
| Min Temperature | 12 °C | 12 °C | 11 °C | 11 °C | 11 °C | 11 °C | 13 °C |
| Hazard | Winds N 2 – 27 km/h | Winds N 2 – 35 km/h | Winds N 4 – 32 km/h | Winds N 4 – 30 km/h | Winds N 3 – 33 km/h | Winds N 1 – 25 km/h | Winds N 2 – 25 km/h |

MWATATE SUB COUNTY

| | Tuesday - | Wednesday | Thursday | Friday | Saturday | Sunday | Monday |
|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | 21/01/25 | 22/01/25 | 23/01/25 | 24/01/25 | 25/01/25 | 26/01/25 | 27/01/25 |
| Morning | Sunny Intervals |
| Afternoon | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | 0 – 10 mm | 0 – 10 mm |
| Night | Partly Cloudy | Partly Cloudy | Partly Cloudy | Partly Cloudy | Partly Cloudy | 0 – 10 mm | 0 – 10 mm |
| Rainfall Distribution | | | | | | Few places | Few places |
| Max Temperature | 32 °C | 32 °C | 31 °C | 31 °C | 32 °C | 30 °C | 32 °C |
| Min Temperature | 21 °C | 20 °C |
| Hazard | Winds NE 3 - 22 km/h | Winds NE 2 – 28 km/h | Winds NE 4 – 27 km/h | Winds NE 3 – 24 km/h | Winds NE 2 – 25 km/h | Winds NE 1 – 18 km/h | Winds NE 2 - 20 km/h |

VOI SUB COUNTY

| | Tuesday - 21/01/25 | Wednesday 22/01/25 | Thursday 23/01/25 | Friday 24/01/25 | Saturday 25/01/25 | Sunday 26/01/25 | Monday 27/01/25 |
|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Morning | Sunny Intervals |
| Afternoon | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | 0 – 5 mm | Sunny Intervals |
| Night | Partly Cloudy | Partly Cloudy | Partly Cloudy | Partly Cloudy | Partly Cloudy | 0 – 5 mm | Partly Cloudy |
| Rainfall Distribution | | | | | | Few places | |
| Max Temperature | 33 °C | 32 °C | 32 ℃ |
| Min Temperature | 23 °C | 22 °C | 22 ℃ | 22 °C | 22 ℃ | 23 °C | 23 °C |
| Hazard | Winds N 3 – 26 Km/h | Winds N 3 – 29 Km/h | Winds N 2 – 27 Km/h | Winds N 2 – 24 Km/h | Winds N 3 - 28 Km/h | Winds N 2 – 21 Km/h | Winds N 2 – 25 Km/h |

TAVETA SUB COUNTY

| IAVLIA 30 | IR COUNTY | | 1 | | 1 | | 1 |
|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | Tuesday - 21/01/25 | Wednesday 22/01/25 | Thursday 23/01/25 | Friday 24/01/25 | Saturday 25/01/25 | Sunday 26/01/25 | Monday 27/01/25 |
| Morning | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | Sunny Intervals | 10 – 20 mm | 10 – 20 mm |
| Afternoon | Sunny Intervals | Sunny Intervals | 0 – 2 mm | 0 – 10 mm | 0 – 2 mm | 10 – 20 mm | 10 – 20 mm |
| Night | Partly Cloudy | 0 – 2 mm | Partly Cloudy | Partly Cloudy | Partly Cloudy | Partly Cloudy | 0 – 10 mm |
| Rainfall Distribution | | Few Places | Few Places | Few places | Few places | Several Places | Several Places |
| Max Temperature | 32 °C | 33 °C | 32 °C | 30 °C | 33 °C | 30 °C | 29 ℃ |
| Min Temperature | 21 °C | 22 °C | 22 ℃ | 21 °C | 21 °C | 22 °C | 22 °C |
| Hazard | Winds NE 2 – 17 Km/h | Winds NE 1 – 20 Km/h | Winds NE 2 – 21 Km/h | Winds NE 3 - 19 Km/h | Winds NE 4 – 20 Km/h | Winds NE 1 – 16 Km/h | Winds NE 1 – 16 Km/h |

Robinson Asira County Director of Meteorological Services Taita Taveta County.

Mobile: 0723 465 915

 $\textbf{Email:} \ \underline{\textbf{cdmsttc@gmail.com}} \ \textbf{or} \ \underline{\textbf{robasira@yahoo.com}}$