

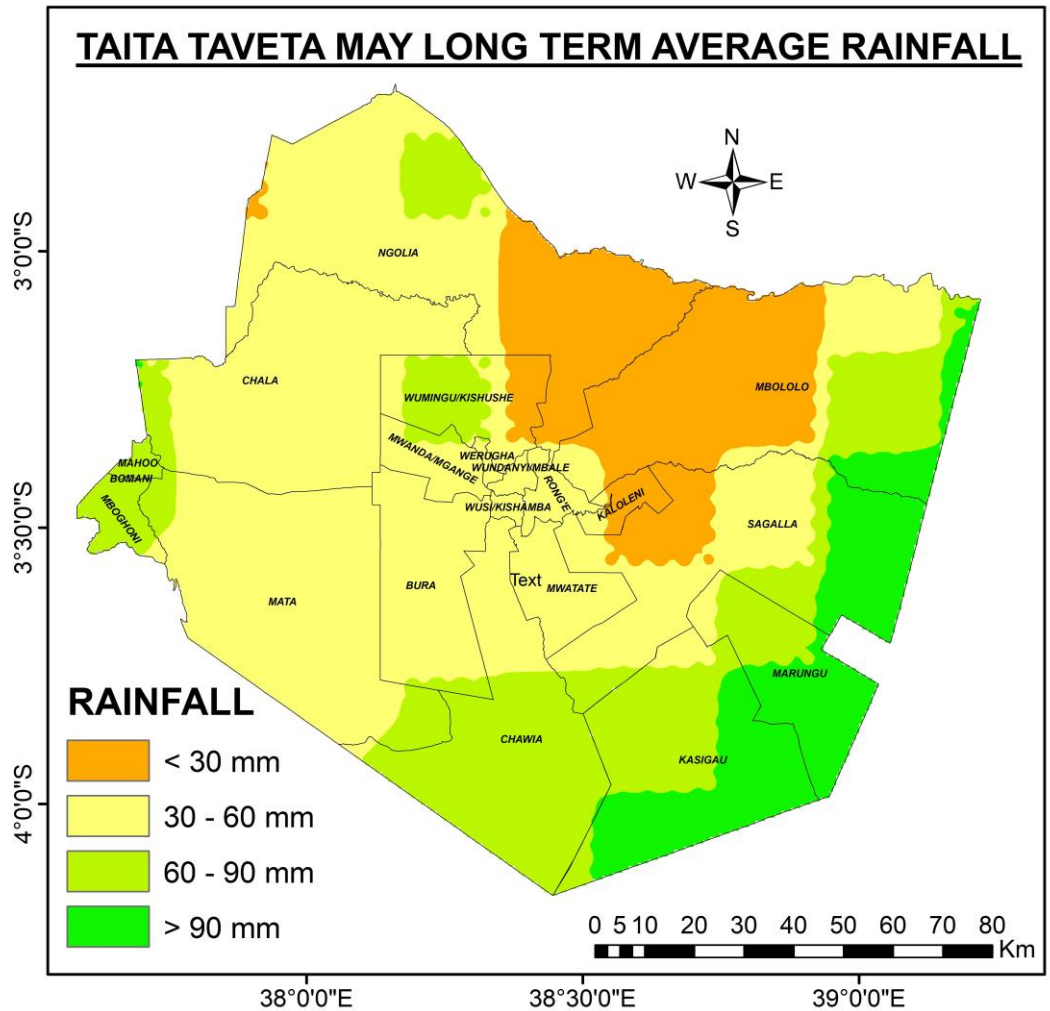


REPUBLIC OF KENYA  
MINISTRY OF ENVIRONMENT AND FORESTRY  
KENYA METEOROLOGICAL DEPARTMENT

TAITA TAVETA COUNTY  
MONTHLY WEATHER FORECAST FOR  
MAY, 2022

Date of issue: 4 May, 2022

Period of forecast: May 1<sup>st</sup> to 31<sup>st</sup> 2022



Prepared by The County Director of Meteorology Taita Taveta County

Figure 1. Long Term Average Rainfall

# GENERAL CLIMATE OUTLOOK FOR THE MONTH OF MAY 2022

Fig 1. Above shows the general long term average rainfall for Taita Taveta County. May long term average rainfall indicates that most parts of the county receive less than 90 mm of rainfall during the month.

Rains are likely to be near normal to below normal during the month of May 2022

The month of May marks the end of the long rains in Taita Taveta County. The rains are likely to end during the first week of May 2022.

Air temperatures are expected to decrease during the month of May across the County.

Strong south westerly winds are expected to occur across several places of the county.

## CLIMATE OUTLOOK FOR MAY IN TAITA TAVETA COUNTY

The month of May marks the end of the long rains in Taita Taveta County.

The first two weeks of the month are expected to experience sunny intervals during the day, and partly cloudy conditions during the nights. Occasional light rains are expected in the afternoons over few places. The rains are likely to end during the first week of May 2022. Gentle to strong winds are also expected to occur. Temperatures are expected to range from 19°C to 34°C in the lowland's lowland areas. The highland areas are likely to experience temperatures from 8°C to 26°C.

The second two weeks of the month are expected to experience sunny intervals during the day, and partly cloudy conditions during the nights. Occasional light rains are expected over few places. Gentle to strong winds are expected to continue. Temperatures are expected to range from 17°C to 32°C. The highland areas are likely to experience temperatures from 8°C to 24°C.

### ADVISORIES

#### **AGRICULTURE LIVESTOCK FOOD SECURITY**

Farmers are advised to consult Agricultural Officers on crop management under depressed rainfall. Livestock owners should consult livestock officers on livestock management under the expected rainfall conditions. This will include harvesting of pastures and conservation of the same for future use. Due to continued crop failure, it is imperative that the County Government provides a budget to buy food for the most vulnerable people in the county who are experiencing hunger as a result of depressed rainfall.

#### **WATER SECTOR**

Harvest rainfall water in the event that it rains and conserve the water for future use. Water trucking is advised to ensure people who live in water scarce areas have adequate water supply during the dry season.

#### **DISASTER MANAGEMENT**

Be on the lookout for possible human wildlife conflict arising out of water shortage and pasture scarcity.

The forecast should be used in conjunction with the weekly updates issued every Mondays.

For further information, please contact:

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