



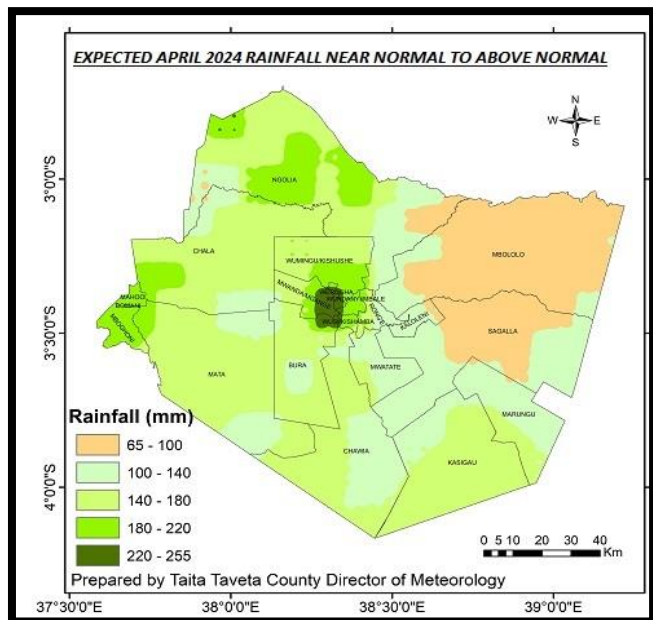
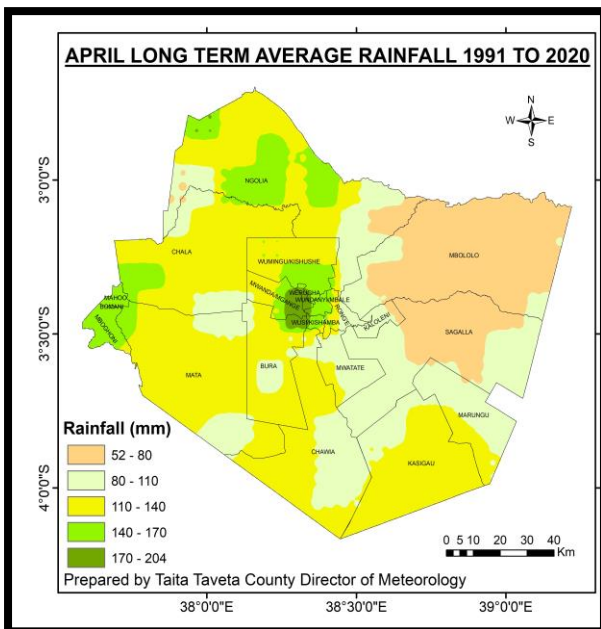
REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT
TAITA TAVETA COUNTY
CLIMATE OUTLOOK FOR THE MONTH OF APRIL 2024

Date of Issue: 3 April 2024

Duration 1 to 30 April 2024

SUMMARY OF THE APRIL 2024 CLIMATE OUTLOOK FOR TAITA TAVETA COUNTY

April is the peak month of the "Long Rains" season. The climate outlook indicates that near average to above-average rainfall is expected across most parts of the county. Note that occasional heavy rainfall may occur in the county during the month of April 2024. Besides there are chances of dry spells occurring during the month. Above average temperature is likely to be experienced during the month.



PROBABLE EXPECTED RAINFALL DURING THE MONTH OF APRIL 2024

S/NO.	Sub County	Wards	Long Term Average Rainfall (1991 to 2020)	Expected Rainfall Near to Above Average rainfall.
01	Mwatate	Mwatate	80 to 140 mm	100 to 180 mm
		Chawia	80 to 140 mm	100 to 220 mm
		Bura	80 to 204 mm	140 to 255 mm
		Wusi Kishamba	110 to 204 mm	140 to 255 mm
	Mwatate	Ron'ge	80 to 170 mm	100 to 220 mm
	Taita	Mwanda /Mgange	80 to 204 mm	100 to 255 mm
		Wumingu /Kishushe	110 to 220 mm	140 to 255 mm

02		Wundanyi/Mbale	140 to 204 mm	180 to 255 mm
		Werugha	140 to 204 mm	180 to 255 mm
03	Taveta	Bomeni	140 to 170 mm	180 to 220 mm
		Challa	52 to 170 mm	65 to 220 mm
		Mahoo	140 to 170 mm	180 to 220 mm
		Mata	80 to 170 mm	100 to 220 mm
		Mboghoi	110 to 170 mm	140 to 220 mm
04	Voi	Kaloleni	52 to 110 mm	65 to 140 mm
		Kasighau	80 to 140 mm	110 to 180 mm
		Marungu	52 to 140 mm	65 to 180 mm
		Mbololo	52 to 110 mm	65 to 140 mm
		Ngolia	52 to 170 mm	65 to 220 mm
		Sagalla	52 to 110 mm	65 to 140 mm

CLIMATE OUTLOOK FOR THE MONTHS OF APRIL MAY AND JUNE 2024

The climate outlook for the next three months suggests that most parts of Taita Taveta County are expected to receive near average to above average rainfall in April and May. Rainfall cessation is expected during the second to the third week of May 2024. The month of June 2024 is likely to be dry. Temperatures are anticipated to be above average across the county during the forecast period.

ADVISORIES TO THE GENERAL POPULATION OF TAITA TAVETA COUNTY

- Take advantage of the expected rainfall to plant crops that are suitable for your area.
- On farm soil and water conservation practices to be carried out during the month.
- Timely weeds and pests' control on the farms using appropriate technologies.
- Planting, weeding and conservation of pastures during the rainy season.
- Deworming, vaccination of animals, and regular dipping, and other good livestock practices.
- Bush clearing around the homesteads and in the ranches
- Planting of trees with the ongoing rains.
- Occasional heavy rains may lead to flash floods, landslides and flooding in the lowland areas. Avoid crossing roads or driving through flooded roads during the rainy season.
- Opening up of clogged water canals to allow free drainage which serves to reduce prolonged flooding in the lowland areas.
- Setting up of temporal evacuation centres to assist people who are usually affected by floods especially so in some parts of Taveta Sub County.
- Harvesting of rainfall water using roof catchment is encourage during the rainy season.
- Use of treated water to avoid water borne diseases during the rainy season.
- Sleep under mosquito nets to avoid mosquito bites.
- Stay safe from the frequent thunder and lightening which are now common in the county. Avoid sheltering under trees while it is raining, avoid handling metallic objects, do not walk in running water when it is raining, the water might contain electric current from the lightening strikes, do not walk in the

open fields as you become the highest point, and finally while in your house avoid leaning on walls as it rains, electric current from the charged clouds pass through the walls.

This forecast should be used together with the weekly forecast released every Monday and any severe weather forecasts that are released periodically.

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