



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT

TAITA TAVETA COUNTY
MONTHLY WEATHER FORECAST FOR
JANUARY, 2026

Date of Issue: 1st January, 2026
Forecast Period: 1st – 31st January, 2026

THE OUTLOOK FOR JANUARY 2026 AND THE REVIEW OF DECEMBER 2025, for TAITA TAVETA COUNTY

1. HIGHLIGHTS

1.1 The Rainfall Outlook for January 2026

- (i) The outlook for January 2026 indicates that most parts of the county will experience predominantly dry weather conditions. However, a few areas are likely to receive occasional rainfall.
- (ii) Temperatures are expected to be warmer than average across several parts of the county.

1.2 Outlook for January to March 2026

The outlook for the next three months indicates that sunny and dry weather conditions are expected to dominate most parts of the county. However, a few areas may experience occasional rainy days during the forecast period. Temperatures are expected to be warmer than average across most parts of the county.

1.3 The Review for December 2025

December 2025 typically marks the end of the short rains season. Across the county, rainfall was unevenly distributed in time and space as had been earlier predicted. However, relatively good rains were experienced over several places towards the end of December.

2. RAINFALL FORECAST FOR JANUARY 2026

The forecast indicates that mainly sunny and dry conditions are expected to prevail over most parts of the county for much of the month. However, occasional rainfall is likely in a few areas. Figure 1 illustrates the expected rainfall pattern for January 2026.

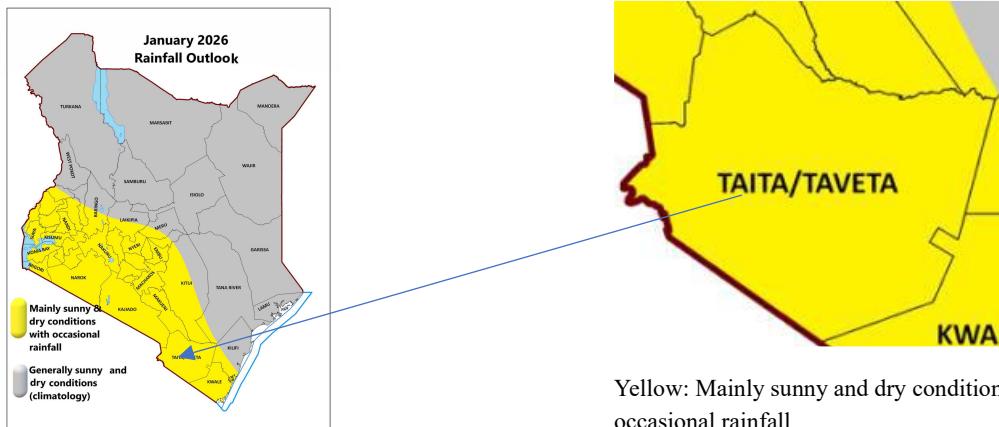


Figure 1: January 2026 Rainfall Forecast

2.1 POTENTIAL IMPACTS

2.2.1 Agriculture and Food Security: The dry weather conditions expected during the month are likely to worsen the food security over several parts of the county as availability of food, water and pasture for human as well as livestock use is expected to decline further.

2.2.2 Water Resources Management: Water availability for both human and livestock needs is expected to decline further especially over the ASAL areas. Relevant authorities are advised to carry out water trucking to identify the most vulnerable members of the community and provide them with water. The public is advised to invest in water harvesting practices/techniques to harness the rainwater in areas where occasional rainfall is expected.

2.2.3 Disaster Management: The current dry conditions being experienced over parts of the county are expected to exacerbate. Relevant authorities are advised to put in place measures to avert any loss of lives and livelihoods. The limited pasture and water over the ASAL areas may lead to resource-based conflicts among the pastoral and farming communities.

2.2.4 Health: The high temperatures expected during the month of January in most parts of the country may lead to heat stress and heat related discomforts such as headaches and fatigue. The public is therefore advised to hydrate appropriately and avoid working in the open especially in the afternoons.

2.3.5 Environment: Human wildlife conflicts may escalate in the ASAL areas as wildlife migrate in search of water and pasture. Relevant authorities are advised to provide fodder and watering points to the wildlife to minimize such incidences. The dry conditions expected in January may result in reduced water levels in reservoirs, lakes, and ponds. It is also likely to lead to loss of wetlands and occurrence of wildfires in forests, parks and reserves. The public should therefore be alert while putting in place measures to conserve the environment.

NB: This outlook should be used together with the Weekly County Forecasts developed and availed by the County Meteorological Office, as well as any other weather updates and advisories that may be communicated when necessary.

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