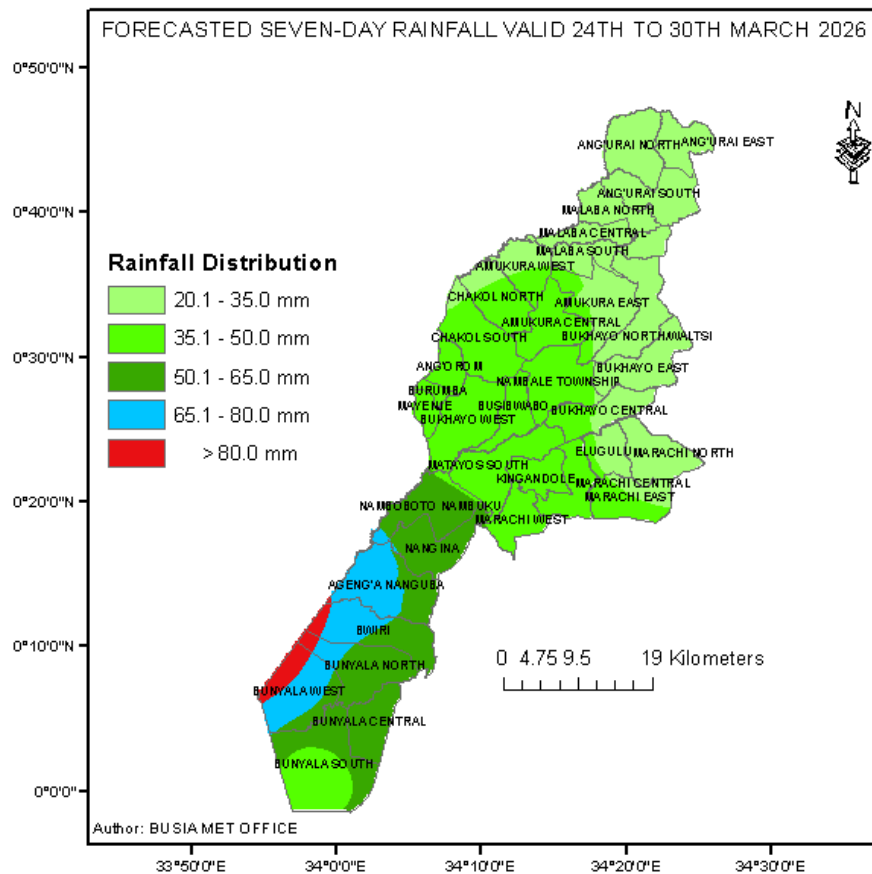




REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT

BUSIA COUNTY WEEKLY WEATHER FORECAST



Period of forecast: Tuesday 24th March 2026 to Monday 30th March 2026
Date of issue: 23rd March 2026

Summary

Sunny intervals are expected across most of the county each morning, though Saturday morning in Busia Central and Teso North may see light rain over few areas. Afternoon rains are expected throughout the week, varying from light to moderate over several areas occasionally covering few areas. Nights are likely to have a mix of light to moderate rain over few areas early in the week, transitioning to partly cloudy conditions by the weekend.

Maximum temperatures are expected to range between **24°C and 28°C**, while **minimum temperatures** will range between **16°C and 19°C** across Busia County.

Table 1: Climatic zones: 1, 2 (Bunyala and Samia)










































































	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Morning (Sunrise to Noon)	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals
Afternoon (Noon to Sunset)	 Light rain (< 5mm)	 Light rain (< 5mm)	 Moderate rain (5-20mm)	 Light rain (< 5mm)	 Moderate rain (5-20mm)	 Light rain (< 5mm)	 Moderate rain (5-20mm)
Night (Sunset to Sunrise)	 Moderate rain (5-20mm)	 Moderate rain (5-20mm)	 Light rain (< 5mm)	 Light rain (< 5mm)	 Light rain (< 5mm)	 Partly cloudy	 Partly cloudy
Areal distribution of rainfall	 Several Places	 Several Places	 Several Places	 Few Places	 Several Places	 Few Places	 Several Places
Maximum temperature	25C	25C	24C	25C	24C	26C	26C
Minimum temperature	19C	19C	19C	19C	19C	18C	19C
Hazards	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm

Table 2: Climatic zones: 3, 4 (Busia Central and Teso North)

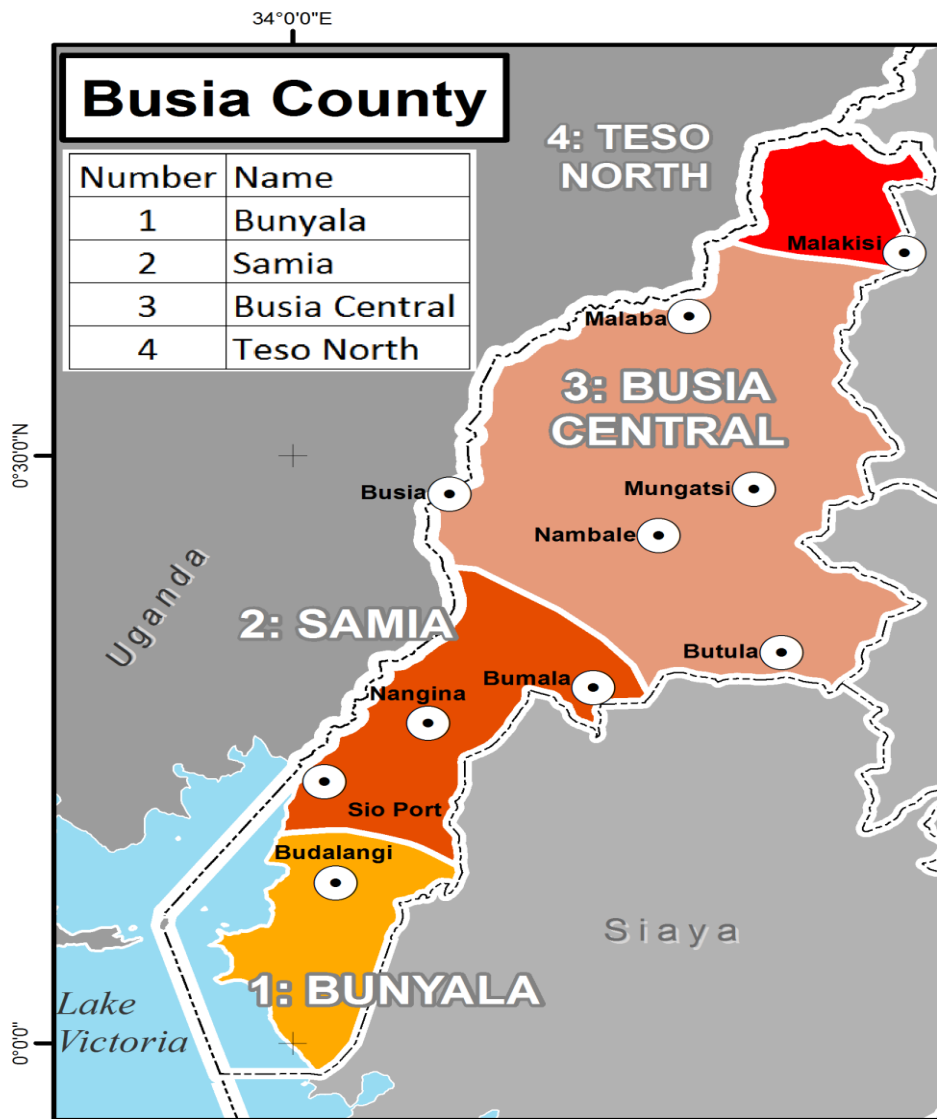
	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Morning (Sunrise to Noon)	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Light rain (< 5mm)	 Sunny intervals	 Sunny intervals
Afternoon (Noon to Sunset)	 Moderate rain (5-20mm)	 Light rain (< 5mm)	 Light rain (< 5mm)	 Moderate rain (5-20mm)	 Moderate rain (5-20mm)	 Light rain (< 5mm)	 Moderate rain (5-20mm)
Night (Sunset to Sunrise)	 Light rain (< 5mm)	 Moderate rain (5-20mm)	 Partly cloudy	 Light rain (< 5mm)	 Partly cloudy	 Partly cloudy	 Partly cloudy
Areal distribution of rainfall	 Several Places	 Several Places	 Few Places	 Several Places	 Few Places	 Few Places	 Several Places
Maximum temperature	27C	26C	26C	27C	24C	27C	28C
Minimum temperature	17C	16C	17C	16C	16C	16C	16C
Hazards	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm	 Thunderstorm

Key to rainfall space distribution symbols:  rain is likely to fall in **few places** (less than 33%, 0% inclusive),  rain is likely to fall in **many/several places** (33-67%),  rain is likely to fall in **most places** (more than 67%).

Commentary of County Weather Forecaster:

- While rainfall amounts may reduce as the week progresses, residents should remain prepared for wet conditions over few to several places, in all zones.
- Light to moderate rainfall is forecast across the county, particularly in the afternoons and nights.
- **Thunderstorms** (which imply a possibility of **showery rainfall, lightning, strong wind** and **hailstones**) are indicated as a hazard every day of the forecast period. Seek shelter indoors during storms, avoid open fields and tall trees to reduce risk of lightning-related incidents.
- Maximum temperatures are expected to drop to 24°C on Thursday. This may feel cooler than earlier in the week. Vulnerable groups, including children and the elderly, should dress warmly and take necessary precautions against sudden temperature changes.
- Due to the localized nature of rainfall, actual rainfall amounts may differ from forecasts. You are encouraged to monitor real-time conditions and not rely solely on predicted totals for planning sensitive outdoor or agricultural activities.
- Carry rain gear when you leave home, especially in the afternoons and evenings.
- Exercise caution while driving or walking on roads that may become slippery or flooded.
- Ensure drainage systems around homes and farms are clear to prevent waterlogging. Standing water may increase mosquito breeding. Drain stagnant water around homes and farms and sleep under treated mosquito nets to reduce the risk of malaria.

Below is a map showing the different climatic zones of Busia County. These zones are, referred to in the forecast tables above.



For further information, please contact:

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