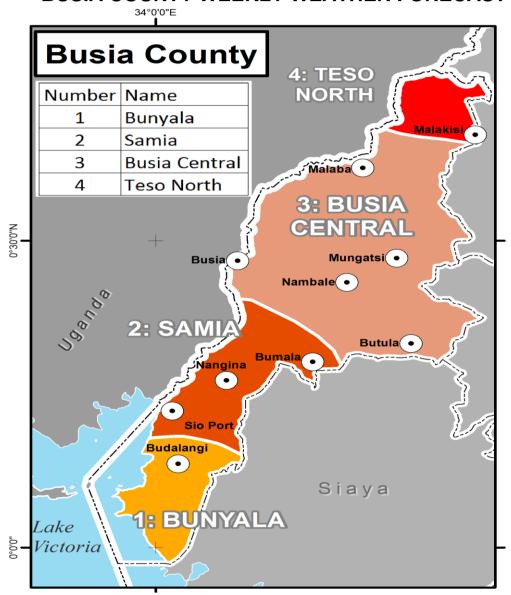


REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY KENYA METEOROLOGICAL DEPARTMENT

BUSIA COUNTY WEEKLY WEATHER FORECAST



Period of forecast: Tuesday 23rd September 2025 to Monday 29th September 2025 Date of issue: Monday 22nd September 2025 Summary

Mainly sunny intervals expected in the morning. Afternoon showers, lightning and occasional strong wind and hailstones are likely to occur over few places during the first half of the forecast period, increasing to several places during the second half of the forecast period. Night showers are likely to occur over few places. Expect afternoon highs of 27°C to 31°C and dawn lows of 18°C to 21°C.

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	Cloudy	Sunny intervals	Sunny intervals
Afternoon (Noon to Sunset)	Light rain (< 5mm)	Light rain (< 5mm)	Moderate rain (5-20mm)	Light rain (< 5mm)	Heavy rain (20-50mm)	Light rain (< 5mm)	Moderate rain (5-20mm)
Night (Sunset to Sunrise)	Partly cloudy	Partly cloudy	Partly cloudy	Cloudy	Partly cloudy	Partly cloudy	Partly cloudy
Areal distribution of rainfall	Few Places	Few Places	Few Places	Few Places	Several Places	Several Places	Several Places
Maximum temperature	30C	30C	29C	28C	27C	28C	27C
Minimum temperature	19C	20C	21C	20C	20C	19C	20C
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%).

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

	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)	Moderate rain (5-20mm)	Heavy rain (20-50mm)	Moderate rain (5-20mm)	Moderate rain (5-20mm)
Night (Sunset to Sunrise)	Partly cloudy	Partly cloudy	Partly cloudy	Light rain (< 5mm)	Partly cloudy	Partly cloudy	Partly cloudy
Areal distribution of rainfall	Few Places	Few Places	Few Places	Several Places	Several Places	Several Places	Several Places
Maximum temperature	31C	29C	28C	29C	28C	29C	28C
Minimum temperature	18C	18C	18C	19C	18C	18C	18C
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:

- Carry out agricultural activities in consultation with agriculture extension officers.
- Wear shoes to stay safe from lightning. Rubber or leather are good insulators. Electricity cannot pass through them easily.
- Whenever you hear thunder or see lightning or signs of rain, take shelter in the middle of a building, away from the door and windows, to stay safe from lightning strikes.
- Bring your domestic livestock into their shed just before it rains to keep the animals safe from hailstones, cold rainwater, lightning and strong wind.
- Harvest rain water and store it safely for future use.

For further information, please contact:

County Director of Meteorology: Benjamin Bahati

Mobile: +254 722 225 268

Email: benbahati2005@gmail.com