REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

STATE DEPARTMENT FOR ENVIRONMENT AND CLIMATE CHANGE

KENYA METEOROLOGICAL DEPARTMENT

BUNGOMA COUNTY
WEEKLY WEATHER FORECAST

Period of forecast: Tuesday 1st to Monday 7th September 2026
REF: KMD/BGM/WK/FCST/35 -2026

Date of issue: Monday 31st August 2026

Summary

This week's forecast indicates that most places are likely to experience dry weather conditions. However, few places may receive light showers in the afternoon.

- In the morning, most places are likely to experience sunny intervals. However, few places may be cloudy.
- In the afternoon most places are likely to be experience sunny intervals. However, there is a chance that light rain may be received in a few places especially at the summit of Mt. Elgon and also in the wards in the Southern part of the County.
- At night most places are likely to be partly cloudy.
- Maximum temperatures are expected to range between 27 and 30 degrees Celsius.
- Minimum temperatures are expected to range between 14 and 17 degrees Celsius.
- Forecasted low rainfall amounts and warmer temperatures for this week will likely lead to soil moisture loss exposing the crops to water stress.
- There is likely to be increased water needs for the livestock.

The expected rainfall distribution for the next seven days from Tuesday 1st to Monday 7th September 2026 is shown in Figure 1.

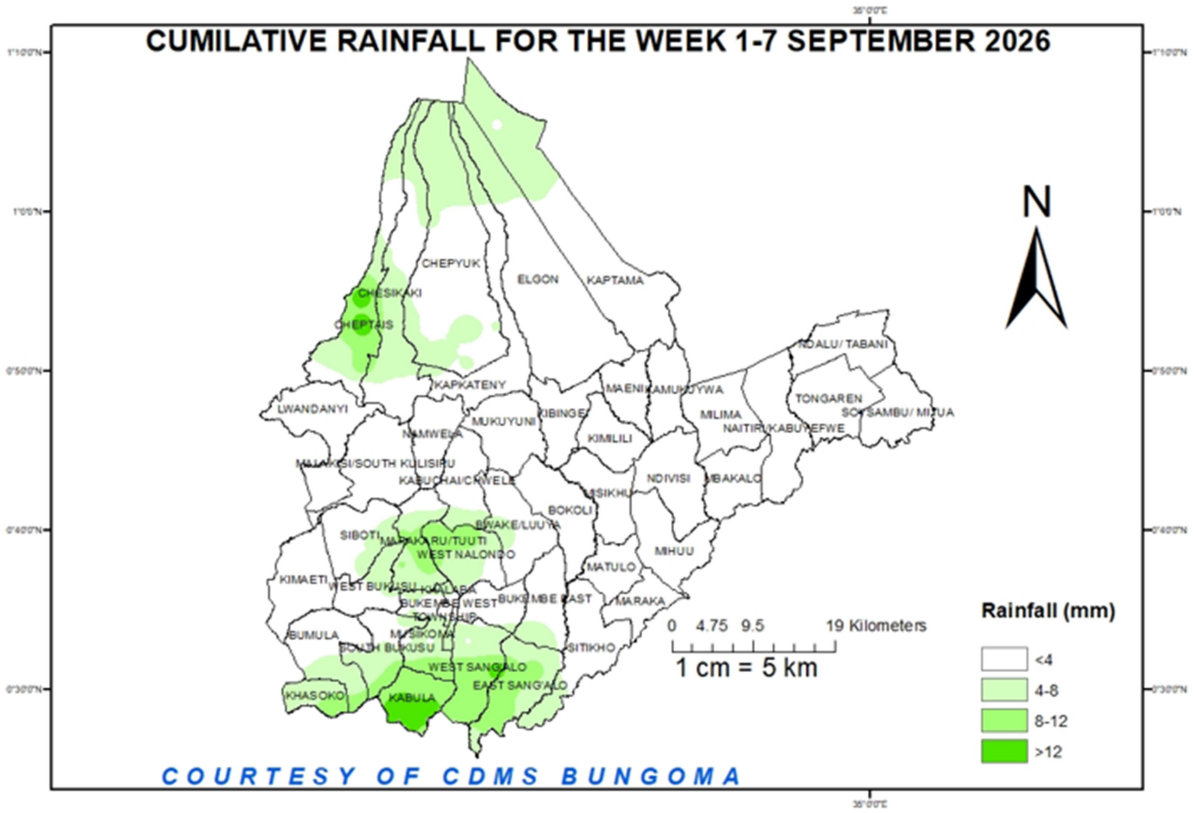


Figure 1: Expected Rainfall Distribution from 1st to 7th September 2026

Table 1: Most likely weather conditions in Cheptais,Kanduyi (A few wards to the South), Mt. Elgon(Upper parts)

	Tuesday 01/09/2026	Wednesday 02/09/2026	Thursday 03/09/2026	Friday 04/09/2026	Saturday 05/09/2026	Sunday 06/09/2026	Monday 07 /09/2026
Morning	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Afternoon	**Light rain**	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	**Light rain**	**Light rain**
Night	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
Rainfall distribution							

Maximum temperature	28C	27C	28C	29C	28C	27C	27C
Minimum temperature	14C	15C	15C	15C	15C	15C	14C
Hazards							

Table 2: Most likely weather conditions in Webuye East, Tongaren,Kimilili,Webuye West, Sirisia, Bumula, Kabuchai

	Tuesday 01/09/2026	**Wednesday 02/09/2026**	**Thursday 03/09/2026**	**Friday 04/09/2026**	**Saturday 05/09/2026**	**Sunday 06/09/2026**	**Monday 07 /09/2026**
Morning	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Afternoon	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	**Light rain**
Night	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
Rainfall distribution							
Maximum temperature	29C	28C	28 C	30C	30C	29C	28C
Minimum temperature	16C	16C	17C	17C	17C	16C	16C
Hazards							

Key to rainfall distribution symbols: *rain is likely to fall in few places (less than 33%),* *rain is likely to fall in many places (33-67%),* *and rain is likely to fall in most places (more than 67%)*

Explanation of terminologies

Terminology	Meaning
Light rainfall	< 5 mm
Moderate rainfall	5 – 20 mm

Heavy rainfall	20 -50 mm
Very heavy rainfall	.>50 mm
Few places	Below 33% coverage
Several places	Between 33% and 67% coverage
Most places	Between 67% and 100% coverage

Term	Probability of occurrence	Description
Possible	10-30%	There is low confidence
Chance of/ May	31-50%	There is moderate confidence
Likely	51-75%	The event is more probable than not
Expected	76-90%	There is high confidence
Very Likely	91-99%	There is very high confidence.
Certain	100%	The event is guaranteed to occur

Commentary of county weather forecaster:

- Practice water conservation and efficient water use measures.
- Harvest rain water whenever it rains.
- Avail enough water for your domesticated animals as the rate of dehydration is likely to be high.
- Do not walk in the open or seek shelter under trees when it is raining in order to reduce the risk of being struck by lightning.
- Users are advised that this is a forecast and at times there may be discrepancies between forecast estimates and actual amounts of rainfall received.

Advice to farmers from Ministry of Agriculture:

- Consult your agricultural extension officer for advice in line with this forecast.

For further information, please contact:

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You can find more information about the climate and weather in Kenya on the KMD website http://www.meteo.go.ke/



CDMS-BUNGOMA