MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

STATE DEPARTMENT FOR ENVIRONMENT AND CLIMATE CHANGE

KENYA METEOROLOGICAL DEPARTMENT

REPUBLIC OF KENYA

BUNGOMA COUNTY
WEEKLY WEATHER FORECAST

Period of forecast: Tuesday 15th to Monday 21st September 2026
REF: KMD/BGM/WK/FCST/37 -2026

Date of issue: Monday 14th September 2026

Summary

This week's forecast indicates that several places are likely to experience moderate rainfall. However, the rain is likely to reduce in intensity towards the end of the forecast period.

- In the morning, most places are likely to experience sunny intervals. However, few places may be cloudy.
- In the afternoon several places are likely to experience moderate rain. However, there is a chance that light rain may be received towards the end of the forecast period.
- At night most places are likely to be partly cloudy. However, there is a chance that light rain may be experienced on Wednesday, Thursday and Friday.
- Maximum temperatures are expected to range between 26 and 30 degrees Celsius.
- Minimum temperatures are expected to range between 14 and 17 degrees Celsius.

The expected rainfall distribution for the next seven days from Tuesday 15th to Monday 21st September 2026 is shown in Figure 1.

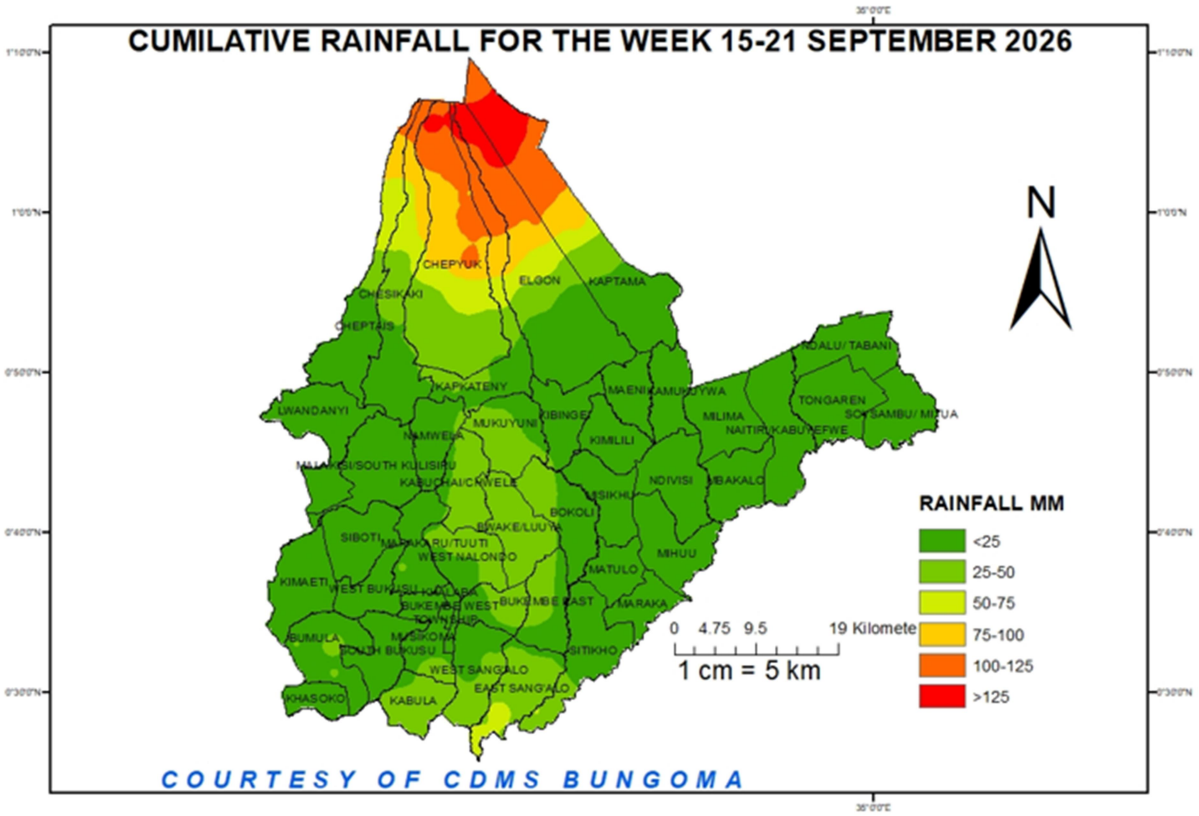

Figure 1: Expected Rainfall Distribution from 15th to 21st September 2026

Table 1: Most likely weather conditions in Kanduyi, Kabuchai, Sirisia, Kimilili,Tongaren, Bumula,Webuye East,Webuye West

	Tuesday 15/09/2026	Wednesday 16/09/2026	Thursday 17/09/2026	Friday 18/09/2026	Saturday 19/09/2026	Sunday 20/09/2026	Monday 21 /09/2026
Morning	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Afternoon	**Moderate rain**	**Moderate rain**	**Moderate rain**	**Moderate rain**	**Light rain**	**Light rain**	**Light rain**
Night	Partly cloudy	**Light rain**	**Light rain**	**Light rain**	Partly cloudy	Partly cloudy	Partly cloudy

Rainfall distribution							
Maximum temperature	28C	28C	28C	29C	27C	30C	27C
Minimum temperature	14C	15C	16C	15C	16C	16C	14C
Hazards	Thunderstorm/Lightning	Thunderstorm/Lightning	Thunderstorm/Lightning	Thunderstorm/Lightning	Thunderstorm/Lightning		

Table 2: Most likely weather conditions in Cheptais, Mt. Elgon

	Tuesday 15/09/2026	**Wednesday 16/09/2026**	**Thursday 17/09/2026**	**Friday 18/09/2026**	**Saturday 19/09/2026**	**Sunday 20/09/2026**	**Monday 21 /09/2026**
Morning	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Afternoon	**Moderate rain**	**Moderate rain**	**Moderate rain**	**Moderate rain**	**Light rain**	**Light rain**	**Light rain**
Night	Partly cloudy	**Light rain**	**Light rain**	**Light rain**	Partly cloudy	Partly cloudy	Partly cloudy
Rainfall distribution							
Maximum temperature	27C	26C	26C	27C	27C	28C	27C
Minimum temperature	14C	14C	15C	15C	15C	15C	14C
Hazards	Thunderstorm/Lightning	Thunderstorm/Lightning	Thunderstorm/Lightning	Thunderstorm/Lightning	Thunderstorm/Lightning		

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:

- The expected rain is likely to improve soil moisture content.
- Harvest rain water whenever it rains.
- 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