



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
State Department for Environment & Climate Change
KENYA METEOROLOGICAL DEPARTMENT

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VIHIGA COUNTY
WEEKLY WEATHER FORECAST

Date of issue: Monday 17th August 2026

Forecast validity: Tuesday, 18th August 2026 to Monday, 24th August 2026

General Weather Outlook.

- Vihiga County is expected to experience a **warm afternoons, relatively cool mornings and mild nights**, with **isolated showers and thunderstorms** on several days.
- The most notable change is a **marked warming around Saturday, Sunday and Monday**, when afternoon temperatures could rise into low to mid 30s°C.

Key Weather Highlights			
S/No	Sub-County	Wards	Weather conditions
1	Hamisi East	• Shamakhokho; • Muhudu; • Shiru.	Morning: Cool with occasional mist in elevated areas. Afternoon: Warm on <i>Tuesday, Wednesday, Thursday and Friday</i> , followed by hotter conditions on <i>Saturday, Sunday and Monday</i> . Isolated thunderstorms are possible, particularly on <i>Tuesday, Wednesday, Sunday and Monday</i> . Night: Cool to mild and partly cloudy.
2	Hamisi West	• Banja; • Tambua; • Jepkoyai; • Gisambai.	
3	Sabatia	• Lyaduywa/Izava; • West Sabatia; • Chavakali; • North Maragoli; • Wodanga; • Busali	Morning: Cool with occasional cloudiness. Afternoon: Initially warm, becoming hotter toward the weekend. Localized showers/thunderstorms may occur, particularly on <i>Thursday, Sunday and Monday</i> . Night: Cool and partly cloudy.

4	Vihiga	- Lugaga-Wamuluma; - South Maragoli; - Central Maragoli; - Mungoma.	Morning: Cool to mild. Afternoon: Warm, becoming increasingly hot from <i>Saturday</i> . Generally dry intervals with isolated convection. Night: Mild to cool.
5	Emuhaya	- North East Bunyore; - North Bunyore; - West Bunyore; - South Bunyore; - Central Bunyore.	Morning: Cool with partly cloudy conditions. Afternoon: Warm to hot, with isolated showers/thunderstorms. Night: Mild.
6	Luanda	- Luanda Township; - Wemilabi; - Mwibona; - Luanda South; - Emabungo.	Morning: Mild to cool. Afternoon: Highest heat risk toward <i>Saturday, Sunday and Monday</i> with temperatures potentially reaching around 32°C - 35°C in warmer localities. Isolated thunderstorms remain possible. Night: Mild and partly cloudy.

Weekly Weather Forecast							
Sub-Counties (Hamisi East, Hamisi West, Sabatia, Vihiga, Emuhaya and Luanda)							
Day/Date	Tuesday 18 August 2026	Wednesday 19 August 2026	Thursday 20 August 2026	Friday 21 August 2026	Saturday 22 August 2026	Sunday 23 August 2026	Monday 24 August 2026
Morning	 Mild, sunny intervals	 Sunny intervals	 Sunny intervals	 Haze, sunny	 Sunny intervals	 Sunny intervals	 Sunny intervals
Afternoon	 Warm, isolated showers and thunderstorm	 Warm, isolated showers and thunderstorm	 Warm, isolated showers and thunderstorm	 Warm, sunny	 Warm, scattered showers and thunderstorm	 Warm, isolated thunderstorm	 Warm, isolated thunderstorm
Night	 Mild, partly cloudy	 Mild, partly cloudy	 Mild, partly cloudy	 Mild, partly cloudy	 Mild, isolated showers	 Mild, partly cloudy	 Mild, partly cloudy
Rainfall Distribution	Few places	Few places	Few places	Nil	Several places	Few places	Few places
Max. Temp.	29°C	29°C	29°C	29°C	35°C	34°C	33°C

Min. Temp.	15°C	14°C	14°C	15°C	15°C	15°C	17°C
Hazard							

Colour Coding on Weather Conditions		
S/No	Colour	Description
1		No severe weather expected.
2		Severe weather conditions are likely to occur that may pose a threat to life and damage property.
3		Dangerous and potentially life threatening weather conditions are expected. Take appropriate action immediately to ensure your safety and the safety of your family and neighbours.

Advisories by sector.

1) Agriculture

- Farmers are encouraged to engage agricultural officers on proper utilization of this forecast.
- Use the morning and early-afternoon dry periods for harvesting, drying and other field operations.
- Protect harvested produce before afternoon showers.
- Avoid pesticides application when rain or thunderstorms are imminent.
- Maintain farm drainage because localized heavy showers can occur.

2) Livestock

- Ensure adequate drinking water during warm afternoons.
- Provide secure shelter for livestock during afternoon thunderstorms and heavy showers.
- Avoid allowing livestock to remain in exposed fields during lightning activity.

3) Transport & Infrastructure

- Watch for rapid changing conditions during afternoon thunderstorms.
- Reduce speed on wet and slippery roads and be alert for reduced visibility during heavy showers.

4) Health & Safety

- The warming expected toward *Saturday, Sunday and Monday* warrants increased hydration and reduced exposure to intense afternoon sunshine.
- During thunderstorms, avoid isolated trees, open fields and exposed high ground.

5) Disaster Risk Reduction

- Lightning is the principal hazard during isolated thunderstorms.
- Avoid open fields, hilltops and isolated trees when thunderstorms develop.
- Secure loose roofing materials and other outdoor items where gusty winds accompany storms.

Weekly Summary

The period **18-24 August 2026** is expected to remain **warm during the afternoons, mild during mornings and nights, and relatively active in the afternoons.** The greatest rainfall concern is **localized afternoon showers and thunderstorms**, particularly on **Tuesday, Wednesday, Thursday and Saturday, Sunday, Monday.** Rainfall may vary considerably between neighboring wards.

SMS version of the weekly forecast

Vihiga Weekly 18th - 24th August 2026: Tue, Wed, Thu, Sun, Mon; mo rain few pm 1, 2, 3; Sat; he rain many pm 1, 2, 3.

Further information, please contact:

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APPENDIX I: INTERPRETATION OF TERMS

S/No	Term	Rainfall Amount (24 hrs)	Description
1	Light	< 5mm	Gentle rain, drizzle.
2	Moderate/Lingering	5 - 20 mm	Steady, noticeable rain.
3	Heavy	21 - 50 mm	Intense rain, possible thunder.
4	Very heavy	> 50 mm	Prolonged rain, high intensity.

S/No	Term	Area Affected	Description
1	Few places	< 33%	Rain in a small portion of the region.
2	Several places	33% - 66%	Rain in multiple but not in most parts of the region.
3	Most places	> 66%	Rain in nearly all parts of the region.

S/No	Term	Area Affected	Description
1	Isolated	Less than 25%	Very few places affected.
2	Scattered	25% - 50%	Several, but not most, areas affected.
3	Numerous	51% - 70%	Many areas affected.
4	Widespread	Over 70%	Almost all areas affected.

S/No	Term	Time Coverage (%)	Meaning
1	Occasional	Less than 25%	Happens rarely or a few times.
2	Intermittent	25% - 50%	Starts and stops, comes and goes.
3	Frequent	51% - 75%	Occurs regularly.
4	Very frequent/Common	Over 75%	Happens almost all the time.

S/No	Term	Probability of Occurrence	Description
1	Possible	10% - 30%	There is low confidence.
2	Chance of/May	31% - 50%	There is moderate confidence.
3	Likely	51% - 75%	There event is more probable than not.
4	Expected	76% - 90%	There is high confidence.
5	Very likely	91% - 99%	There is very high confidence. Almost certain.
6	Certain	100%	The event is guaranteed to occur.

APPENDIX II: VIHIGA COUNTY CLIMATOLOGICAL ZONES

