



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT
SIAYA COUNTY
WEEKLY WEATHER FORECAST

SIAYA COUNTY CLIMATOLOGICAL MAP

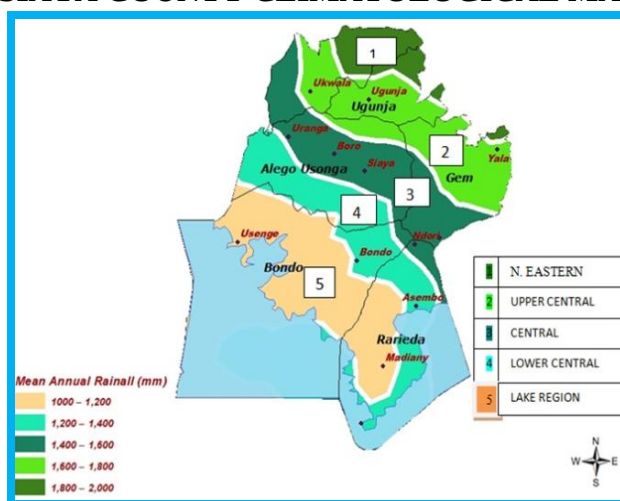


Figure 1; Siaya County Long Term Mean rainfall (Climatological) Map

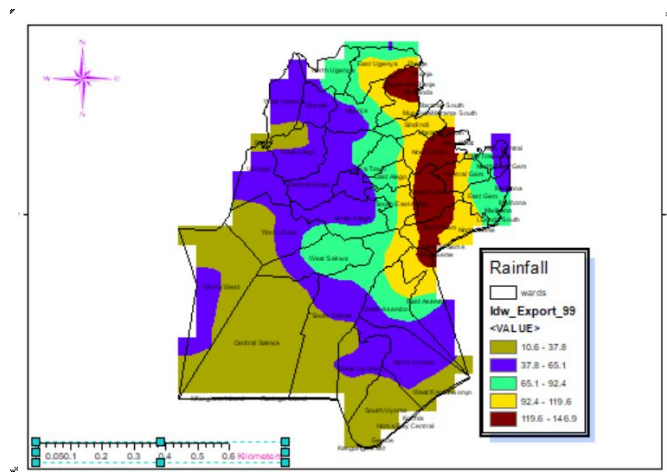


Figure 2: Forecasted cumulative weekly rainfall from 19th to 25th August 2025

Figure 2 above shows the map for cumulative forecasted weekly rainfall ranging from 10.6mm to 146.9mm. Most parts of the county are expected to experience between 37.8mm and 146.9mm. Some wards in the Central, Eastern, Southern and Western part of Gem Sub County are likely to experience between 119.6mm and 146.9mm

Period of forecast: Tuesday August 19th to Monday 25th August 2025
Date of issue: Monday 18th August 2025

Summary

Regions 1, 2, 3, 4 and 5; *morning showers* associated with *lightning* and *thunderstorms* over many places likely on *Sunday* and *Monday*. Regions 1 and 2, *afternoon/night showers* associated with *lightning* and *thunderstorms* over many places likely on *Tuesday*, *Sunday* and *Monday*. Regions 3, 4 and 5, *afternoon/night showers* associated with *lightning* and *thunderstorms* over many places likely on *Sunday* and *Monday*. Temperatures of between *26°C* and *23°C* during the day and between *19°C* and *16°C* during the night likely. *Moderate* winds more so over Lake Victoria likely throughout the forecast period

Table 1: Climatic zones; 1 & 2: Yala, Wagai, Konya, Ugenya, Ugunja, Ukwala, Sigomere,

	Tuesday 19/08/25	Wednesday (20/08/25)	Thursday (21/08/25)	Friday (22/08/25)	Saturday (23/08/25)	Sunday (24/08/25)	Monday 25/08/25)
Morning	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Moderate rain	 Moderate rain
Afternoon	 Moderate Rain	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Moderate rain	 Moderate rain
Night	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Moderate rain	 Moderate rain
Rainfall distribution							
Maximum temperature	23°C	25°C	25°C	25°C	25°C	25°C	26°C
Minimum temperature	16°C	17°C	18°C	17°C	17°C	17°C	17°C
Hazards	 AMBER					 AMBER	 AMBER

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%),  rain is likely to fall in most places (more than 67%)

Hazard Symbols

Green – No hazard warnings in force.

Amber - Potentially dangerous weather is expected. **Be prepared.**

Red – Dangerous and potentially life threatening weather conditions are expected. **Take immediate and appropriate action to ensure your safety.**

Commentary of county weather forecaster:

- ✓ *Morning showers* associated with *lightning* and *thunderstorms* over many places likely on *Sunday* and *Monday*
- ✓ *Afternoon/Night showers* associated with *lightning* and *thunderstorms* over many places likely *Tuesday*, *Sunday* and *Monday*

Advice to farmers from Ministry of Agriculture

- Planting of vegetables
- Planting of fodder

- Spraying of animals against pests
- Report anything unusual to the agriculture or veterinary/livestock experts

Health Advisories (courtesy of One Health Program)

- Safe drinking water; Ensure your water source is safe
- Mosquito protection; Ensure you sleep under mosquito net or use repellent
- Proper hygiene; Maintain good personal hygiene i.e use of toilet and proper washing of hands with clean water.
- Secure valuables and drugs; Safeguard important documents and drugs
- Stay informed; Stay updated on weather forecast and follow official advisories for real time information

Table 2: Climatic zones; 3, 4 & 5: Siaya, Boro, Uranga, Kadenge, Ting wangi, Kogelo, Nyadorera Bondo, Ajigo, Nyamonye, Usenge, Gobei, Maranda, Kango, Akala, Ndori, Aram, Madiany, Nyilima, Mayiera, Oyude

	Tuesday 19/08/25	Wednesday (20/08/25)	Thursday (21/08/25)	Friday (22/08/25)	Saturday (23/08/25)	Sunday (24/08/25)	Monday 25/08/25)
Morning	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Moderate rain	 Moderate rain
Afternoon	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Moderate rain	 Moderate rain
Night	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Moderate rain	 Moderate rain
Rainfall distribution							
Maximum temperature	23°C	25°C	25°C	24°C	25°C	25°C	25°C
Minimum temperature	18°C	18°C	19°C	19°C	19°C	18°C	18°C
Hazards						 AMBER	 AMBER

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%),  rain is likely to fall in most places (more than 67%)

Hazard Symbols

Green – No hazard warnings in force.

Amber - Potentially dangerous weather is expected. **Be prepared.**

Red – Dangerous and potentially life threatening weather conditions are expected. **Take immediate and appropriate action to ensure your safety.**

Commentary of county weather forecaster:

- ✓ Morning showers associated with lightning and thunderstorms over many places likely on Saturday, Sunday and Monday
- ✓ Afternoon/Night showers associated with lightning and thunderstorms over many places likely on Friday, Saturday, Sunday and Monday

Advice to farmers from Ministry of Agriculture

- Planting of vegetables
- Planting of fodder

- Spraying of animals against pests
- Report anything unusual to the agriculture or veterinary/livestock experts

Health Advisories (*courtesy of One Health Program*)

- Safe drinking water; Ensure your water source is safe
- Mosquito protection; Ensure you sleep under mosquito net or use repellent
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- Secure valuables and drugs; Safeguard important documents and drugs
- Stay informed; Stay updated on weather forecast and follow official advisories for real time information

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/>