



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

SIAYA COUNTY CLIMATOLOGICAL MAP

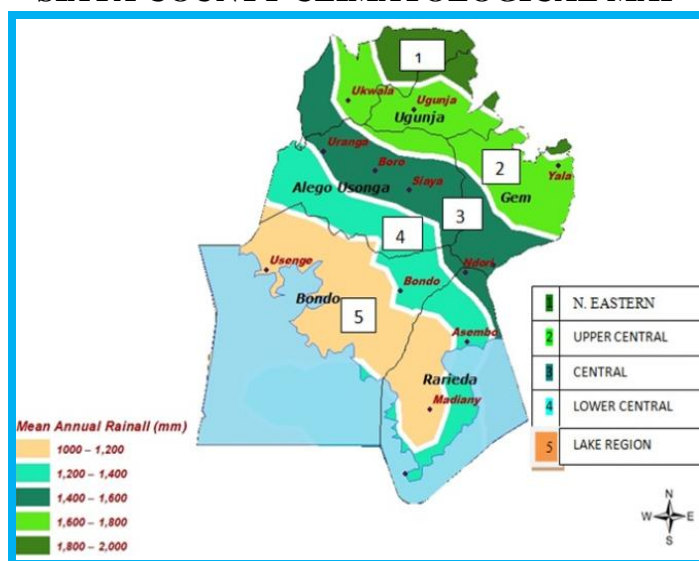


Figure 1; Siaya County Long Term Mean rainfall (Climatological) Map

SIAYA COUNTY FORECASTED CUMMULATIVE WEEKLY RAINFALL FROM 15TH -21ST JULY 2025

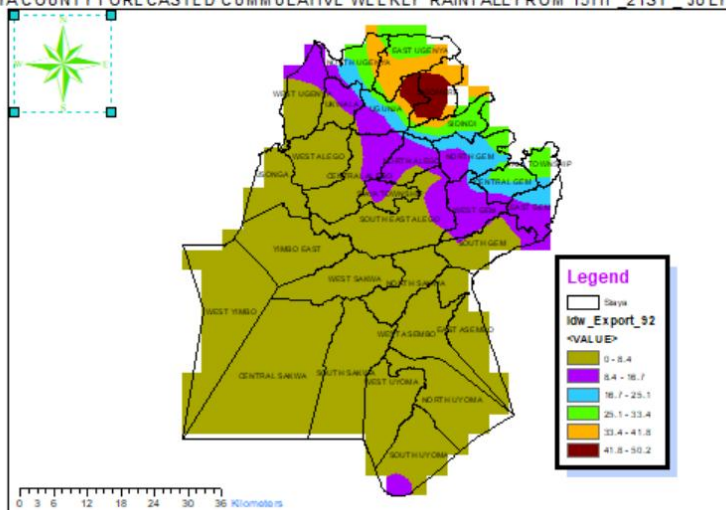


Figure 2: Forecasted cumulative weekly forecast



































Figure 2 above shows the map for cumulative weekly rainfall ranging from 0.0mm to 50.2mm. Most parts of the county is expected to experience between 0.0mm and 8.4mm. Some wards in the North and North Eastern part of the County eg N. Gem, Sidindi, C. Gem, E. Gem and East Ugenya are likely to experience cumulative rainfall of between 8.4mm and 50.2mm. North East Ugenya and the larger part of Sigomere wards are likely to experience between 41.8mm and 50.2mm.




Period of forecast: Tuesday July 15th to Monday 21st July 2025
Date of issue: Monday 14th June 2025

Summary

Region 1 & 2; morning showers associated with lightning and thunderstorms over few places likely on Wednesday. Regions 1 and 2; afternoon/night showers associated with lightning and thunderstorms over many places likely on Tuesday, Wednesday, Thursday and Friday, Regions 3, 4 & 5; afternoon/night showers associated with lightning and thunderstorms over many places likely on Thursday to Friday. Temperatures of between 26°C and 25°C during the day and between 19°C and 17°C during the night likely. Moderate/strong winds more so over Lake Victoria likely throughout the forecast period

Table 1: Climatic zones; 1, 2, 3 & 5: Yala, Wagai, Konya, Ugenya, Ugunja, Ukwala, Sigomere,

	Tuesday 15/07/25	Wednesday (16/07/25)	Thursday (17/07/25)	Friday (18/07/25)	Saturday (19/07/25)	Sunday (20/07/25)	Monday 21/07/25
Morning	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny	 Sunny intervals
Afternoon	 Moderate rain	 Sunny intervals	 Moderate rain	 Moderate rain	 Sunny intervals	 Sunny	 Sunny intervals
Night	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Moderate rain	 Partly cloudy	 Partly cloudy	 Partly cloudy
Rainfall distribution							
Maximum temperature	25°C	25°C	26°C	26°C	26°C	26°C	26°C
Minimum temperature	17°C	17°C	17°C	17°C	17°C	18°C	18°C
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%),  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 throughout the forecast period except on Tuesday and Wednesday

Advice to farmers from Ministry of Agriculture


























- Planting of vegetables
- Planting of potatoes/cassava
- 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 15/07/25	Wednesday (16/07/25)	Thursday (17/07/25)	Friday (18/07/25)	Saturday (19/07/25)	Sunday (20/07/25)	Monday 21/07/25)
Morning	 Sunny Intervals	 Sunny Intervals	 Sunny Intervals	 Sunny Intervals	 Sunny Intervals	 Sunny Intervals	 Moderate rain
Afternoon	 Sunny Intervals	 Sunny Intervals	 Moderate rain	 Sunny Intervals	 Sunny Intervals	 Sunny Intervals	 Moderate rain
Night	 Partly Cloudy	 Partly Cloudy	 Cloudy sky	 Moderate rain	 Partly cloudy	 Partly cloudy	 Partly cloudy
Rainfall distribution							
Maximum temperature	25°C	25°C	25°C	25°C	26°C	26°C	26°C
Minimum temperature	18°C	18°C	18°C	18°C	19°C	19°C	19°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 *sunny/sunny interval conditions* likely throughout the forecast period except on *Sunday* showers associated with *lightning* and *thunderstorms* over few places expected
- ✓ Afternoon/night *showers* associated with *lightning* and *thunderstorms* over many places likely from *Thursday* and *Monday*

NOTE:

The long rainy season is coming to an end and we are getting into the Cold season of JJA

Advice to farmers from Ministry of Agriculture

- Planting of vegetables
- Planting of potatoes/cassava
- Planting of fodder by watering
- 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

For further information, please contact:

County Director of Meteorology: Domnick Arodi

Mobile : :0713817279

Email: arodioginga@yahoo.com or cdmsiaya@meteo.go.ke

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