



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

**SIAYA COUNTY CLIMATOLOGICAL MAP**

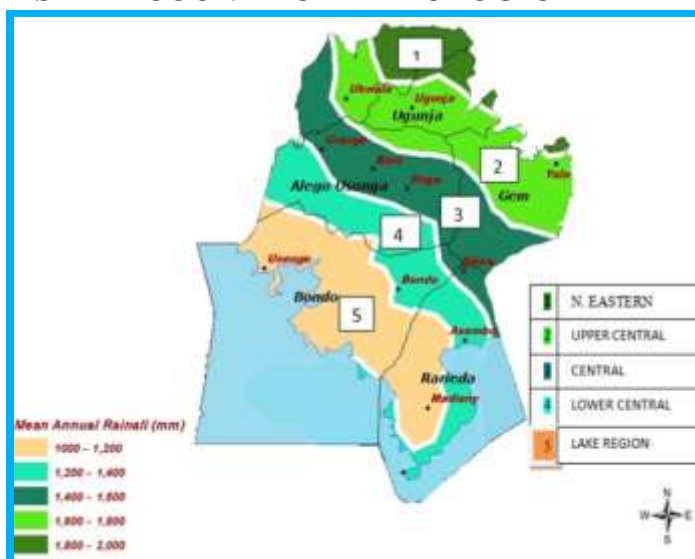


Figure 1; Siaya County Long Term Mean rainfall (Climatological) Map

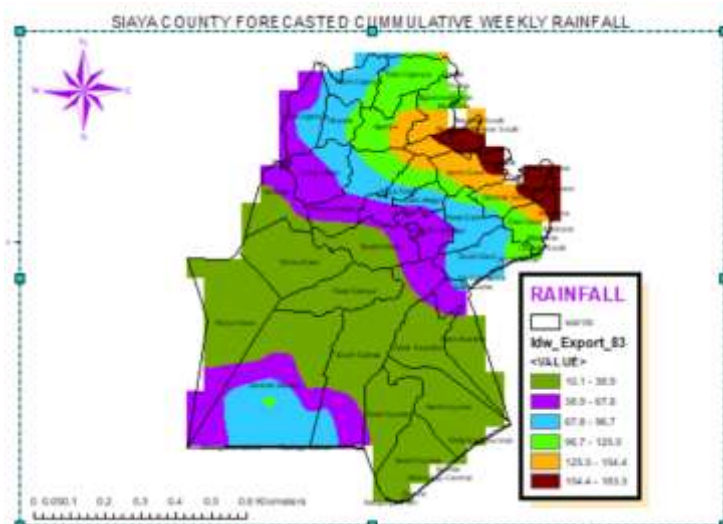


Figure 2: Shows Forecasted Cumulative weekly rainfall from 15<sup>th</sup> Apr to 21<sup>st</sup> Apr 2025

**Figure 2** Shows forecasted cumulative rainfall of between **10.1mm** and **183.3mm**. Most parts of the county are expected to experience between **34.9mm** and **183.3mm**. Streams with their catchments from the upper areas e.g. Gem may overflow, thus need for precaution.




































**Period of forecast:** Tuesday April 15<sup>th</sup> to Monday 21<sup>st</sup> April 2025




**Date of issue:** Monday 14<sup>th</sup> April 2025

### Summary

*Regions 1 & 2; Morning showers associated with lightning and thunderstorms over many places expected throughout the forecasting period. Afternoon/night showers associated with lightning and thunderstorms over most places likely throughout the forecast period. Heavy rainfall over many places likely on Wednesday and Thursday. Temperatures of between 26°C and 24°C during the day and between 20°C and 18°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, 4 & 5:** Yala, Wagai, Konya, Ugenya, Ugunja, Ukwala, Sigomere, Siaya, Boro, Uranga, Kadenge, Ting wangi, Kogelo, Nyadorera, Akala, Ndori, Aram, Madiany, Nyilima, Mayiera, Oyude, Bondo, Ajigo, Nyamonye, Usenge, Gobei, Maranda, Kango Ka'Jaramogi, Bondo, Ajigo, Nyamonye, Usenge, Gobei, Maranda, Kango Ka'Jaramogi

	<b>Tuesday</b> 15/04/25	<b>Wednesday</b> (16/04/25)	<b>Thursday</b> (17/04/25)	<b>Friday</b> (18/04/25)	<b>Saturday</b> (19/04/25)	<b>Sunday</b> (20/04/25)	<b>Monday</b> 21/04/25)
<b>Morning</b>	 Moderate rain	 Heavy rain	 Moderate rain	 Moderate rain	 Moderate rain	 Moderate rain	 Moderate rain
<b>Afternoon</b>	 Moderate rain	 Heavy rain	 Moderate rain	 Moderate rain	 Moderate rain	 Moderate rain	 Moderate rain
<b>Night</b>	 Moderate rain	 Heavy rain	 Heavy rain	 Moderate rain	 Moderate rain	 Moderate rain	 Moderate rain
<b>Rainfall distribution</b>							
<b>Maximum temperature</b>	26°C	25°C	26°C	25°C	24°C	26°C	26°C
<b>Minimum temperature</b>	19°C	19°C	19°C	19°C	18°C	20°C	19°C
<b>Hazards</b>	<b>AMBER</b> 	<b>AMBER</b> 	<b>AMBER</b> 	<b>AMBER</b> 	<b>AMBER</b> 	<b>AMBER</b> 	<b>AMBER</b> 

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 expected throughout the forecast period*

- ✓ Afternoon/night *showers* associated with *lightning* and *thunderstorms* over many places expected throughout the forecast period.
- ✓ *Heavy rainfall* expected on *Wednesday* and *Thursday*

**Note:**

- ✓ Avoid taking shelter under the tree or pavement
- ✓ Avoid walking bare footed in the surface runoff when it is raining
- ✓ Avoid crossing over flowing rivers streams
- ✓ Unclogging of culverts and bridges to continue since there will be a lot of sediment deposits resulting from intense surface runoffs

**Advice to farmers from Ministry of Agriculture**

- Planting to continue
- Planting of vegetables
- 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:**

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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/>