

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

SIAVA COUNTY FORE CASTED CUMMULATIVE WEEKLY FORECAST. RAINFALL Saya Idw_Export_91 VALUEP 0.0 - 9.3 9.3 - 18.7 18.7 - 28.0 20.0 - 9.7 37.3 - 46.6 46.6 - 56.0

Figure 2: Forecasted cumulative weekly rainfall

Figure 2 above shows the map for cumulative weekly rainfall ranging from 0.0mm to 56.0 mm. Most parts of the county is expected to experience between 0.0nn and 9.3 mm. Some areas in the eastern side of the county eg S. E. Alego, N. Sakwa, E. Asembo, S. Gem, E. Gem W. Gem, N. E. Uyoma wards etc are likely to experience cumulative rainfall of between 9.3mm and 56.0 mm.

Period of forecast: Tuesday July 8th to Monday 14th July 2025

Date of issue: Monday 7th July 2025

Summary

Region 1, 2, 3, 4 & 5; morning showers associated with lightning and thunderstorms over many places likely on Wednesday, Sunday and Monday. Regions 1, 2 and 5; afternoon/night showers associated with lightning and thunderstorms over many places likely throughout the forecast period except on Friday. Regions 3 &45; afternoon/night showers associated with lightning and thunderstorms over many places likely on Tuesday, Wednesday, Sunday and Monday. Temperatures of between 26°C and 22°C during the day and between 19°C and 17°C during the night likely. Moderate winds more so over Lake Victoria likely throughout the forecast period

Table 1: Climatic zones;1, 2 & 5: Yala, Wagai, Konya, Ugenya, Ugunja, Ukwala, Sigomere, Bondo, Ajigo, Nyamonye, Usenge, Gobei, Maranda, Kango Kajaramogi

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
	08 /07/25)	(09/07/25)	(10/07/25)	(11/07/25)	(12/07/25)	(13/07/25)	14 /07/25)
Morning	Sunny intervals	Moderate rain	Sunny intervals	Sunny intervals	Sunny intervals	Moderate rain	Moderate rain
Afternoon		9,14			*	9,14	9,14
	Sunny intervals	Moderate rain	Sunny intervals	Sunny intervals	Sunny intervals	Moderate rain	Moderate rain
Night	4,44	9,14	4,44	%	4,14	9,343	9,14
	Moderate rain	Moderate rain	Moderate rain	Cloudy sky	Moderate rain	Moderate rain	Moderate rain
Rainfall distribution	\bigcirc						
Maximum temperature	25°C	23°C	22°C	24°C	25°C	24°C	23°C
Minimum temperature	17°C	18°C	17°C	18°C	18°C	17°C	17°C
Hazards	AMBER 7	AMBER **	AMBER 7		AMBER	AMBER 7	AMBER 7

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 Wednesday, Sunday and Monday

✓ Afternoon/night showers associated with lightning and thunderstorms over many places likely throughout the forecast period except on Friday

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

NOTE:

We are in the JJA season which is climatologically associated with low temperatures. With that regard the forecast period is likely to experience temperatures as low as 22 °C which to many counties in the western part of Kenya, Siaya included is considered cold temperature

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 drags; 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:, Siaya, Boro, **Uranga**, Kadenge, Ting wangi, **Kogelo**, Nyadorera Akala, Ndori, Aram, Madiany, Nyilima, Mayiera, Oyude

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
	08/07/25)	(09/07/25)	(10/07/25)	(11/07/25)	(12/07/25)	(13/07/25)	14 /07/25)
Morning		7,77			*	3,14	**
	Sunny Intervals	Moderate rain	Sunny Intervals	Sunny Intervals	Sunny Intervals	Moderate rain	Moderate rain
Afternoon		9,74				3,14	7,114
	Sunny Intervals	Moderate rain	Sunny Intervals	Sunny Intervals	Sunny Intervals	Moderate rain	Moderate rain
Night	77.0	9,14	1	16	%	9,14	9,14
	Moderate rain	Moderate rain	Cloudy sky	Cloudy sky	Cloudy sky	Moderate rain	Moderate rain
Rainfall distribution	\bigcirc	\bigcirc					\bigcirc
Maximum temperature	26°C	23°C	23°C	25°C	25°C	25°C	24°C
Minimum temperature	18°C	18°C	18°C	18°C	19°C	18°C	18°C
Hazards	AMBER 7	AMBER 7				AMBER	AMBER

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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/