



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE & FORESTRY
KENYA METEOROLOGICAL DEPARTMENT

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SEVEN-DAY WEATHER FORECAST VALID 13TH TO 19TH MAY 2025

HIGHLIGHTS

Forecast for 13th to 19th May 2025

Rainfall is expected to continue over the county during the first half of the forecast period.

Rainfall amounts and spatial coverage are likely to reduce during the second half of the forecast period.

Weather Review 13th to 19th May 2025

- There was an increase in both rain rainfall amounts and intensities over the county during the review period.
- Lela AWS Rainfall station recorded the highest weekly cumulative rainfall total of 120.4mm.

Migori County Climatic Zones



Figure 1: Migori Climatic Zones

No.	Name	Rainfall (mm)
1	Western	954 – 1,258
2	Central	1,258 – 1,562
3	Eastern	1,562 – 1,866

FORECAST FOR 13TH TO 19TH MAY 2025

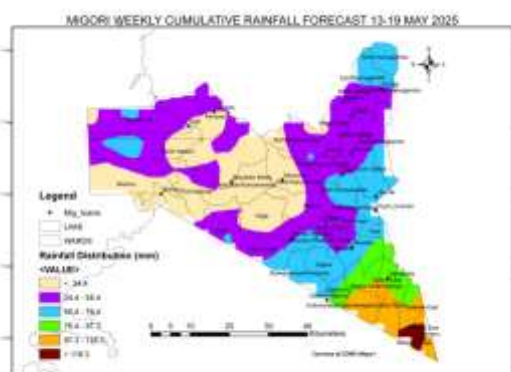


Figure 2: 7day cumulative rainfall forecast valid 13-19 May 2025

The county will continue to receive rainfall during the first half of the forecast period. Central and eastern sector of the county are expected to receive the highest weekly cumulative rainfall. Most parts of Kuria west and east sub counties expected to receive more than 50mm (Figure 2).

The day-time and night time temperatures during the period are as shown in Figure 3 and 4.



Figure 3: Maximum Temperature forecast 13-19 May 2025

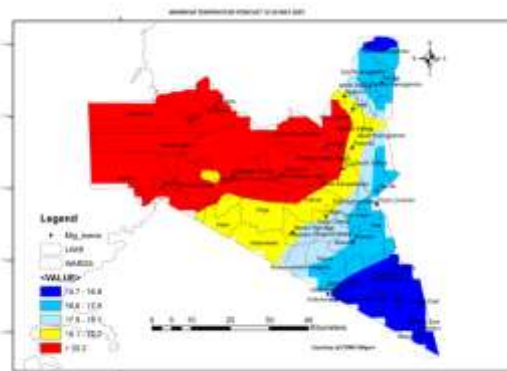

































Figure 4: Minimum Temperature Forecast 13-19 May 2025

Table 1&2 below show detailed climatic zones forecasts

Table 1: CENTRAL 2 and EASTERN 3 Climatic zones (Rongo Sub County, Awendo Sub County, Upper parts of Uriri County, Suna East, upper parts of Suna West, Kuria East, Kuria West)





























	Tuesday 13/5/25	Wednesday 14/5/25	Thursday 15/5/25	Friday 16/5/25	Saturday 17/5/25	Sunday 18/5/25	Monday 19/5/25
Morning	 Partly Cloudy/light rains	 Sunny interval	 Sunny interval	 Sunny interval	 Sunny interval	 Sunny interval	 Sunny interval
Afternoon	 Moderate showers and thunderstorms	 Moderate showers and thunderstorms	 Moderate showers and thunderstorms	 Light showers	 Light showers	 Light showers	 Light showers
Night	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy
Rainfall distribution	 Several places	 Several places	 Several places	 Few places	 Few places	 Few places	 Few places
Maximum temperature	23-24	24-26°C	23-26°C	25-27°C	24-27°C	25-28°C	25-28°C
Minimum temperature	15-17°C	16-17°C	16-18°C	15-17°C	16-18°C	16-18°C	16-18°C
Hazards	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected




Key to rainfall distribution symbols:  rain likely to fall in **few places** (less than 33%),  rain likely to fall in many places (33% -67%),  rain likely to fall in most places (more than 67%) **Green** – No weather-related hazards are expected, **Amber** Thunderstorms & lightning

Commentary of County Weather forecaster:

- Sunny intervals are expected in the morning though occasional rains may occur over places during the first half of the forecast period. Afternoon showers and thunderstorms are likely to occur over several places during the first half of the forecast period. The spatial coverage will however reduce to few places during the second half of the forecast period. Nights are expected to be partly cloudy though occasional showers may occur over few places.
- Daytime temperatures are expected to range from 21°C to 26°C and night time temperatures to range from 14°C to 17°C.

Table 2: Western 1: Climatic zone (Nyatike sub County, Lower parts of Suna West, Lower parts of Uriri)

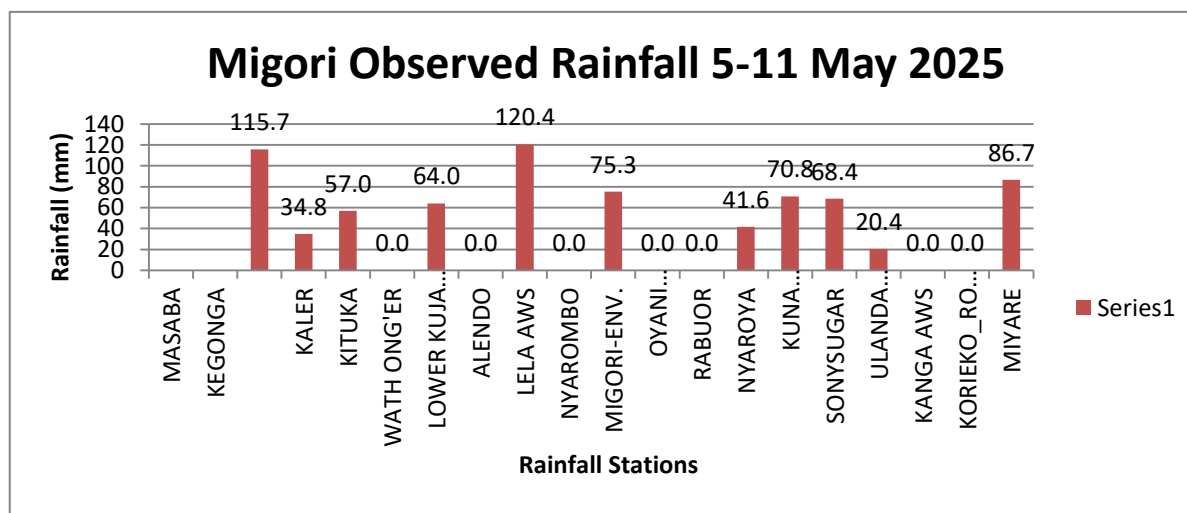
	Tuesday 13/5/25	Wednesday 14/5/25	Thursday 15/5/25	Friday 16/5/25	Saturday 17/5/25	Sunday 18/5/25	Monday 19/5/25
Morning	 Partly Cloudy/light rains	 Sunny interval	 Sunny interval	 Sunny interval	 Sunny interval	 Sunny interval	 Sunny interval
Afternoon	 Moderate showers and thunderstorms	 Moderate showers and thunderstorms	 Moderate showers and thunderstorms	 Light showers	 Light showers	 Light showers	 Light showers
Night	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy
Rainfall distribution	 Several places	 Several places	 Several places	 Few places	 Few places	 Few places	 Few places
Maximum temperature	24-25°C	25-27°C	26-27°C	26-27°C	26-28°C	27-28°C	26-28°C
Minimum temperature	16-20°C	17-21°C	17-21°C	16-21°C	17-21°C	18-21°C	18-22°C
Hazards	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected

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Commentary of County Weather forecaster:

- Sunny intervals are expected in the morning though occasional rains may occur over places during the first half of the forecast period. Afternoon showers and thunderstorms are likely to occur over several places during the first half of the forecast period. The spatial coverage will however reduce to few places during the second half of the forecast period. Nights are expected to be partly cloudy though occasional showers may occur over few places.
- Daytime temperatures are expected to range from 22°C to 27°C and night time temperatures to range from 16°C to 21°C.

Weather Review for 5th to 11th May 2025



- Rainfall continued over the county during the review period.
- Lela AWS Rainfall station recorded the highest weekly cumulative rainfall amount of 120.4mm while Nyakweri AWS (64.0mm) recorded the highest amount within 24-hour period of 62.8mm on 7th May 2025. Other stations that recorded significant rainfalls are Koromangucha (55.6mm); Migori Dept' of Environment (115.7mm); Miyare (86.7mm); Migori Dept' of Env. (75.3mm); Kuna (70.8mm); Sony Sugar (68.4mm) while the rest of the stations recorded less than 65mm.

Advice to farmers from Department of Agriculture:

- Consult your local agricultural extension officer for advice on how to plan farming activities in the light of this forecast

KEY OF SCIENTIFIC TERMS

24-hour rainfall categories		Rainfall coverage	
Range	Category	Term	Meaning
<5mm	Light	Most places	Between 66% and 100%
5-20mm	Moderate	Several places	Between 33% and 66%
20-50mm	Heavy	Few places	Less than 33%

ASTRONOMY

SUN	RISE	SET
Actual Time	6:35 AM	6:41 PM
Civil Twilight	6:14 AM	7:02 PM
Nautical Twilight	5:48 AM	7:28 PM
Length of Visible Light	12 h 48 m	
Length of Day	12 h 5 m	

For further information, please contact:

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NB: This forecast should be used in conjunction with the daily (24-hour) forecast issued by this Department. You can also find more information about the climate and weather in Kenya on the KMD website <http://www.meteo.go.ke>