



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

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Date of Issue: 14th April 2025

SEVEN-DAY WEATHER FORECAST VALID 15TH TO 21ST APRIL 2025

HIGHLIGHTS

Forecast for 15th to 21st April 2025

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

Isolated heavy rainfall events are expected over some parts of the county.

Weather Review 7th to 13th April 2025

- *Rainfall was recorded over several parts of the county during the review period.*
- *Kaler Rainfall station recorded the highest weekly cumulative rainfall total of 131.7mm.*

Migori County Climatic Zones

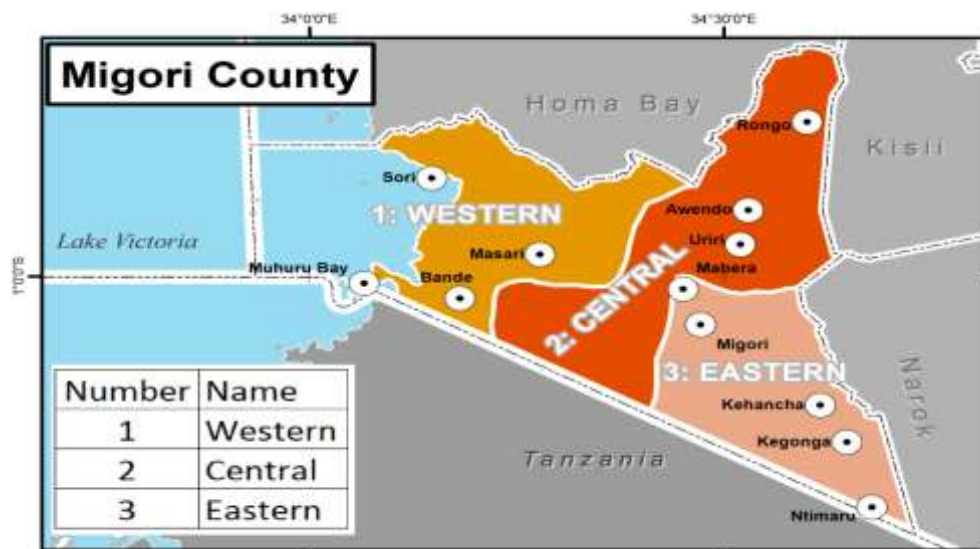
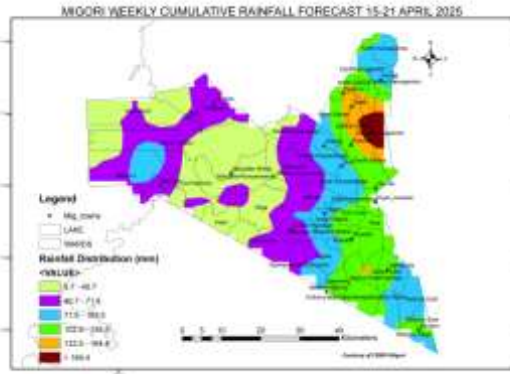


Figure 1: Migori Climatic Zones

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

FORECAST FOR 15TH TO 21ST APRIL 2025



The county will receive substantial rainfall amounts during the forecast period. Most parts of county are expected to receive more than 40mm weekly cumulative rainfall (Figure 2)

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

Figure 2: 7day cumulative rainfall forecast valid 15-21 April 2025

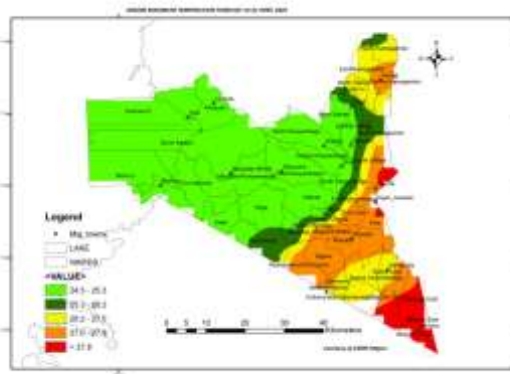


Figure 3: Maximum Temperature forecast 15-21 April 2025



Figure 4: Minimum Temperature Forecast 15-21 April 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 15/4/25	Wednesday 16/4/25	Thursday 17/4/25	Friday 18/4/25	Saturday 19/4/25	Sunday 20/4/25	Monday 21/4/25
Morning	Sunny interval	Sunny interval	Sunny interval	Partly Cloudy/light rains	Sunny interval	Sunny interval	Sunny interval
Afternoon	Moderate showers and thunderstorms	Light showers	Light showers	Moderate showers and thunderstorms	Moderate showers and thunderstorms	Moderate showers and thunderstorms	Moderate showers and thunderstorms
Night	Partly Cloudy	Partly Cloudy	Partly Cloudy	Light showers	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall distribution	Several places	Few places	Few places	Several places	Several places	Several places	Several places
Maximum temperature	24-26°C	23-25°C	25-27°C	22-25°C	23-25°C	24-26°C	22-24°C
Minimum temperature	15-17°C	15-17°C	15-17°C	15-17°C	15-17°C	15-17°C	15-17°C
Hazards	Amber Thunderstorms & lightning expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected

Key to rainfall distribution symbols: rain likely to fall in *several places* (33% -67%), rain likely to fall in *few places* (less than 33%), 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:

- Morning rains are expected over few places giving way to sunny intervals. Afternoon showers and thunderstorms are expected to occur over several places. Night showers are expected over a few places, occasionally spreading to several places during the forecast period.
- Daytime temperatures are expected to range from 23°C to 27°C and night time temperatures to range from 15°C to 17°C.

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

	Tuesday 15/4/25	Wednesday 16/4/25	Thursday 17/4/25	Friday 18/4/25	Saturday 19/4/25	Sunday 20/4/25	Monday 21/4/25
Morning	Sunny interval	Sunny interval	Sunny interval	Partly Cloudy/light rains	Partly Cloudy/light rains	Sunny interval	Sunny interval
Afternoon	Moderate showers and thunderstorms	Light showers	Light showers	Moderate showers and thunderstorms	Moderate showers and thunderstorms	Light showers	Light showers
Night	Partly Cloudy	Partly Cloudy	Partly Cloudy	Light showers	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall distribution	Several places	Few places	Few places	Several places	Several places	Few places	Few places
Maximum temperature	25-26°C	25-26°C	25-27°C	23-26°C	25-26°C	25-26°C	23-26°C
Minimum temperature	16-20°C	16-21°C	17-21°C	17-20°C	17-20°C	16-21°C	16-21°C
Hazards	Amber Thunderstorms & lightning expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected	Amber Thunderstorms & lightning expected	Amber Thunderstorms & lightning expected	Green – No weather-related hazards are expected	Green – No weather-related hazards are expected

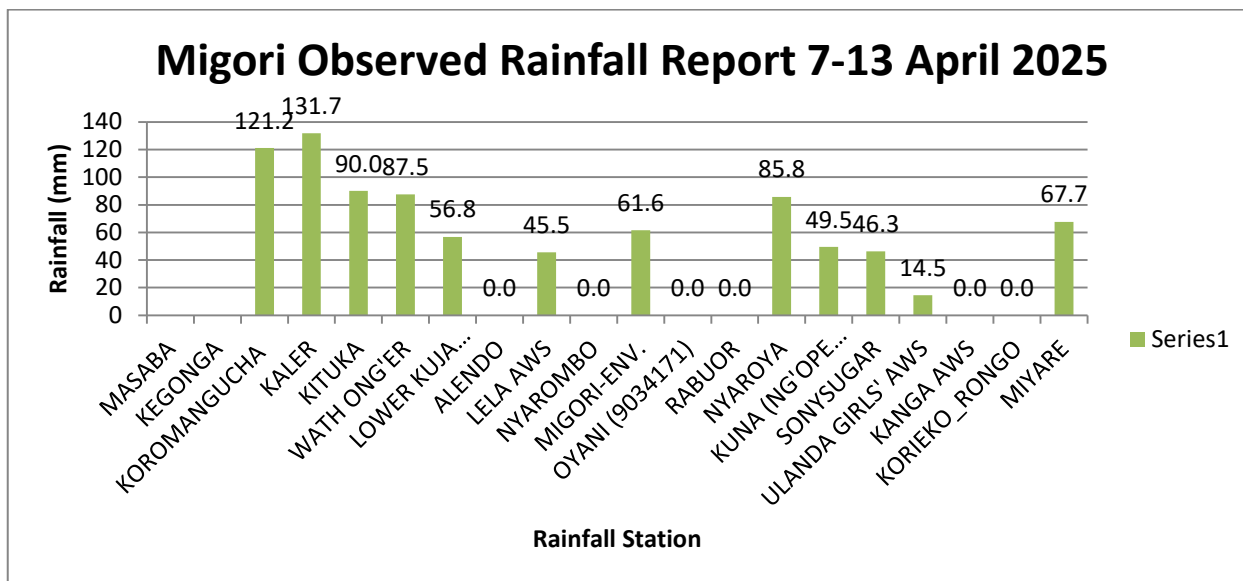
Key to rainfall distribution symbols: rain likely to fall in *several places* (33% -67%), rain likely to fall in *few places* (less than 33%), rain likely to fall in *most places* (more than 67%) **Green** – No weather-related hazards are expected, **Amber** Thunderstorms & lightning

Commentary of County Weather forecaster:

- Morning rains are expected over few places giving way to sunny intervals. Afternoon showers and thunderstorms are expected to occur over several places. Night showers are expected over a few places, occasionally spreading to several places during the forecast period.

- Daytime temperatures are expected to range from 23°C to 27°C and night time temperatures to range from 16°C to 21°C.

Weather Review for 7th to 13th April 2025



- Rainfall was recorded over several parts of the county during the review period.
- Kaler Rainfall station recorded the highest weekly cumulative rainfall amount of 131.7mm and also recording the highest amount within 24-hour period of 79.9mm on 12th April 2025. Other stations that recorded significant rainfall are Koromangucha (121.2mm);Ktuka (90.0mm); Wath Ong'er (87.5mm); Nyaroya (85.8mm); Miyare (67.7mm); Migori Dept' of Environment.(61.6mm) while the rest of the stations recorded less than 60mm.

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	6:39 AM	6:44 PM
Civil Twilight	6:18 AM	7:05 PM
Nautical Twilight	5:53AM	7:30PM
Length of Visible Light	12 h 47 m	
Length of Day	12 h 5 m	

For further information, please contact:
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 Email:**cdmmigori@meteo.go.ke; naodhoch@gmail.com**.....

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>