# REPUBLIC OF KENYA

## MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

## KENYA METEOROLOGICAL DEPARTMENT

# KISII COUNTY
# WEEKLY WEATHER FORECAST

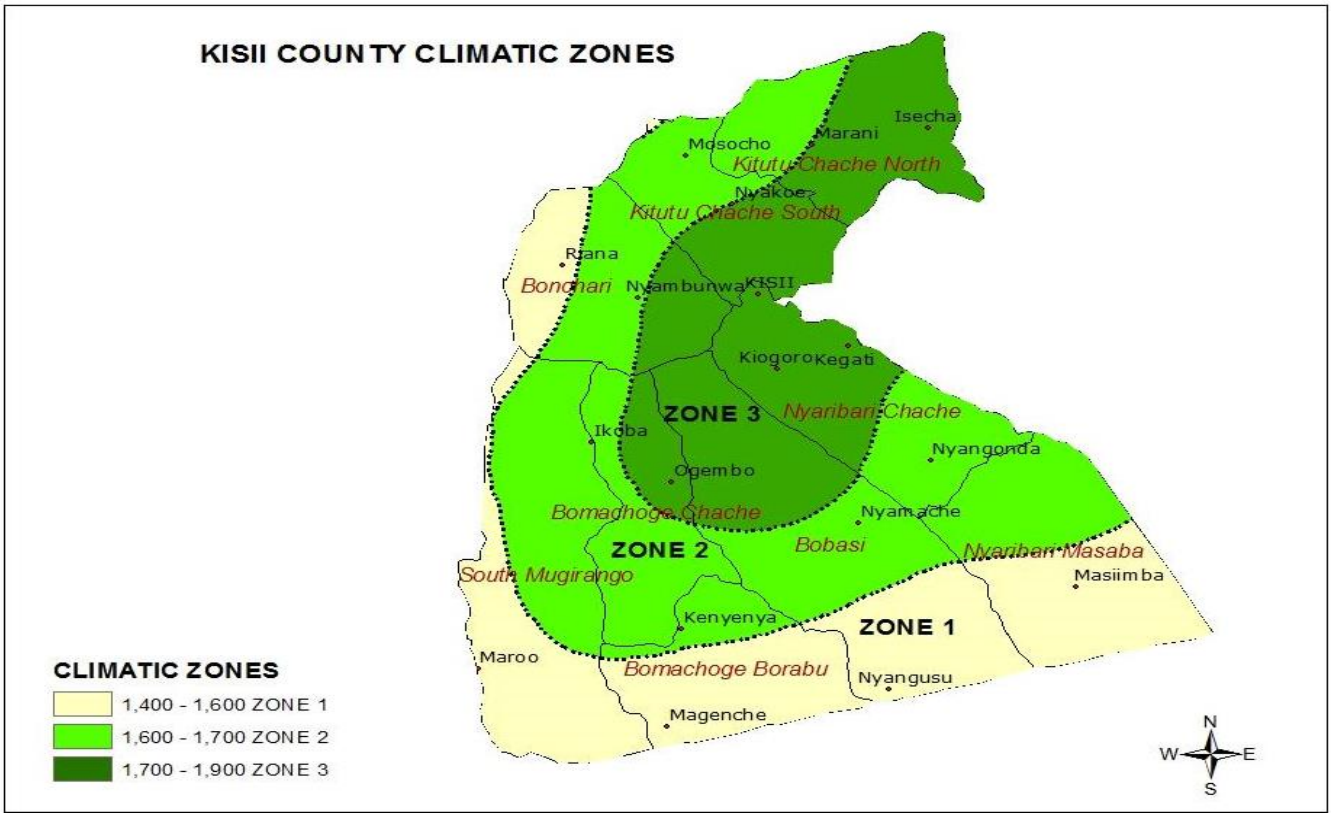
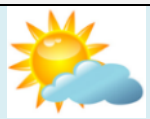
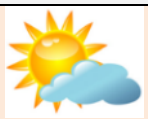
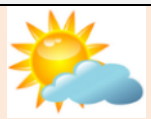
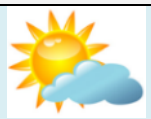
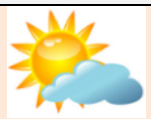
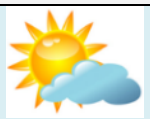
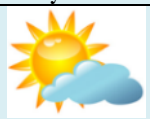
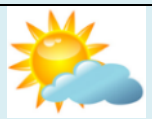
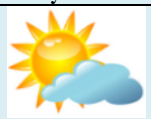



*Figure 1: Kisii climatic zones*

**Date of issue: Monday 31st Aug., 2026**

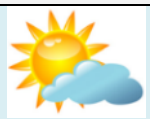
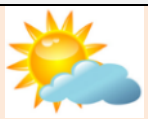
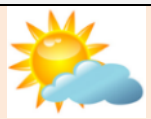
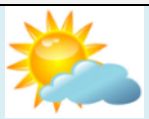
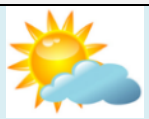
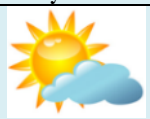
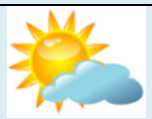
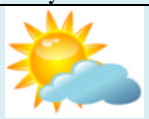
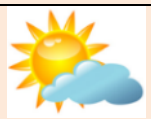
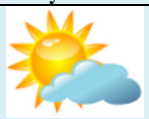
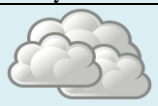
**Period of forecast: Tuesday 1st Sept., 2026 to Monday 7th Sept., 2026**

**Table 1: Climatic zone 1** *(Nyangoso, Magenche, Masimba, Nyacheki, Riana, Nyamasibi).*

| | Tuesday 1/9/2026 | Wednesday 2/9/2026 | Thursday 3/9/2026 | Friday 4/9/2026 | Saturday 5/9/2026 | Sunday 6/9/2026 | Monday 7/9/2026 |
|---|---|---|---|---|---|---|---|
| **Morning** |  Sunny intervals |  Sunny intervals |  Cloudiness |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |
| **Afternoon/ Evening** |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |  showers over few places |
| **Night** |  partly cloudy |  partly cloudy |  partly cloudy |  partly cloudy |  partly cloudy |  partly cloudy |  partly cloudy |
| **Rainfall distribution** | | | | | | |  Showers over few places |
| **Maximum temperature** | 25-30°C | 25-29°C | 27-30°C | 27-31°C | 28-31°C | 28-30°C | 28-31°C |
| **Minimum temperature** | 13-18°C | 13-18°C | 14-18°C | 14-18°C | 14-19°C | 14-18°C | 14-19°C |
| **Hazards** | *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* | *Green- No weather-related hazards are expected* | *Green- No weather-related hazards are expected* | *Green- No weather-related hazards are expected* |

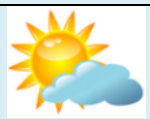
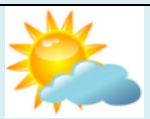
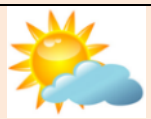
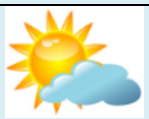
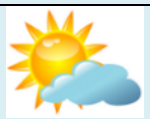
*Key to rainfall distribution symbols:*  *rain is likely to fall in few places (less than 33%),*  *rain is likely to fall in many places (33-67%),*  *and rain is likely to fall in most places (more than 67%) Green- No weather-related hazards are expected Amber -Lighting and Thunderstorms*

**Table 2: Climatic zone 2:** *( Birongo, Mosocho, Nyamache, Nyangonda, Kenyenya, Ikoba, Sengera, Riosiri, Sameta, Itumbe).*

| | Tuesday 1/9/2026 | Wednesday 2/9/2026 | Thursday 3/9/2026 | Friday 4/9/2026 | Saturday 5/9/2026 | Sunday 6/9/2026 | Monday 7/9/2026 |
|---|---|---|---|---|---|---|---|
| **Morning** |  Sunny intervals |  Sunny intervals |  Cloudiness |  Sunny intervals |  Sunny intervals |  Light rains over few places |  Sunny intervals |
| **Afternoon/ Evening** |  Sunny intervals |  showers over few places |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |
| **Night** |  partly cloudy |  partly cloudy |  partly cloudy |  partly cloudy |  Cloudiness |  partly cloudy |  partly cloudy |
| **Rainfall distribution** | |  Showers over few places | | | |  Light Rains over few places | |
| **Maximum temperature** | 26-31°C | 24-31°C | 25-32°C | 25-32°C | 26-32°C | 26-31°C | 27-33°C |
| **Minimum temperature** | 13-18°C | 13-18°C | 13-19°C | 13-19°C | 14-20°C | 14-19°C | 14-19°C |
| **Hazards** | *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* | *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 is likely to fall in few places (less than 33%),*  *rain is likely to fall in many places (33-67%),*  *and rain is likely to fall in most places (more than 67%) Green- No weather-related hazards are expected Amber -Lighting and Thunderstorms*

**Table 3: Climatic zone 3:** *(Kegati, Ibeno, Keumbu, Kiogoro, Bobaracho, Kisii Central, Getare, Boitangare, Marani, Ogembo, Isecha,Nyakoe, Nyambunwa, Nyatieko.Monyerero).*

| | Tuesday 1/9/2026 | Wednesday 2/9/2026 | Thursday 3/9/2026 | Friday 4/9/2026 | Saturday 5/9/2026 | Sunday 6/9/2026 | Monday 7/9/2026 |
|---|---|---|---|---|---|---|---|
| **Morning** |  Sunny intervals |  Sunny intervals |  Cloudiness |  Sunny intervals |  Sunny intervals |  Possibility of light rains over few places |  Sunny intervals |
| **Afternoon/ Evening** |  Sunny intervals |  showers over few places |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |  Sunny intervals |
| **Night** |  partly cloudy |  partly cloudy |  partly cloudy |  partly cloudy |  Cloudiness |  partly cloudy |  partly cloudy |
| **Rainfall distribution** | |  Showers over few places | | | |  rains over few places | |
| **Maximum temperature** | 25-30°C | 25-30°C | 25-31°C | 26-32°C | 27-32°C | 27-31°C | 27-32°C |
| **Minimum temperature** | 14-18°C | 13-18°C | 14-19°C | 14-19°C | 15-20°C | 14-19°C | 14-19°C |
| **Hazards** | *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* | *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 is likely to fall in few places (less than 33%),*  *rain is likely to fall in many places (33-67%),*  *and rain is likely to fall in most places (more than 67%) Green- No weather-related hazards are expected Amber -Lighting and Thunderstorms*

**Kisii County: Weekly Weather Forecast & Safety Guide**.

## 1. Weather Summary

Most of the week will see sunny intervals across the county. Isolated showers are possible in Zone 1 on Monday and in Zones 2 and 3 on Wednesday**.**

**2. Temperature Outlook**

- **Daytime Highs:** 24°C to 32°C (Warm to hot afternoons).
- **Nighttime Lows:** 13°C to 20°C (Chilly to mild nights).

## 3. SAFETY & STRATEGY: ESSENTIAL GUIDELINES

**i. Agriculture, Livestock**

- **Harvesting & Processing:** Capitalize on dry weather to harvest mature crops like maize and beans. High sunshine hours are perfect for open-air grain drying.
- **Land Preparation:** Begin clearing land and tilling soil in anticipation of the next planting season.
- **Pest Control:** Schedule pesticide and herbicide applications during dry windows to maximize chemical effectiveness.
- **Livestock Management:** Ensure livestock have access to adequate shade and clean drinking water to counter heat stress during peak sunny hours.

**ii. Public Health**

- **Dust Mitigation:** Sunny, windy conditions can increase airborne dust. Residents with respiratory conditions (like asthma) are advised to wear protective masks in dusty areas.
- **Water Hygiene:** Communities are reminded to treat or boil drinking water, as dry spells can sometimes lead to reliance on compromised, stagnant water sources.

- Residents are advised to stay hydrated during warm daytime highs up to 32°C while taking precautions against chilly night time lows dropping to 13°C.

Prepared andIssued by:



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***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**

## APPENDIX I: INTERPRETATION OF TERMS USED

| Term | Rainfall Amount (24 hrs.) | Description |
|---|---|---|
| Light | < 5 mm | Gentle rain, drizzle. |
| Moderate | 5–20 mm | Steady, noticeable rain. |
| Heavy | 21–50 mm | Intense rain, possible thunder. |
| Very Heavy | > 50 mm | Prolonged rain, high intensity. |

| Term | Area Affected | Description |
|---|---|---|
| Few places | < 33% | Rain in a small portion of the region. |
| Several places | 33% to 66% | Rain in multiple but not most parts of the region. |
| Most places | > 66% | Rain in nearly all parts of the region. |

| Term | Area Affected | Description |
|---|---|---|
| Isolated | Less than 25% | Very few areas affected. |
| Scattered | 25–50% | Several, but not most, areas affected. |
| Numerous | 51–70% | Many areas affected. |
| Widespread | Over 70% | Almost all areas affected. |

| Term | Time Coverage (%) | Meaning |
|---|---|---|
| Occasional | Less than 25% | Happens rarely or a few times. |
| Intermittent | 25% – 50% | Starts and stops, comes and goes. |
| Frequent | 51% – 75% | Occurs regularly. |
| Very Frequent / Common | More than 75% | Happens almost all the time. |

| Term | Probability of Occurrence | Description |
|---|---|---|
| Possible | 10–30% | There is low confidence. |
| Chance of/ May | 31–50% | There is moderate confidence. |
| Likely | 51–75% | The event is more probable than not. |
| Expected | 76–90% | There is high confidence. |
| Very Likely | 91–99% | There is very high confidence. Almost certain. |
| Certain | 100% | The event is guaranteed to occur. |