



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

KISII COUNTY
WEEKLY WEATHER FORECAST

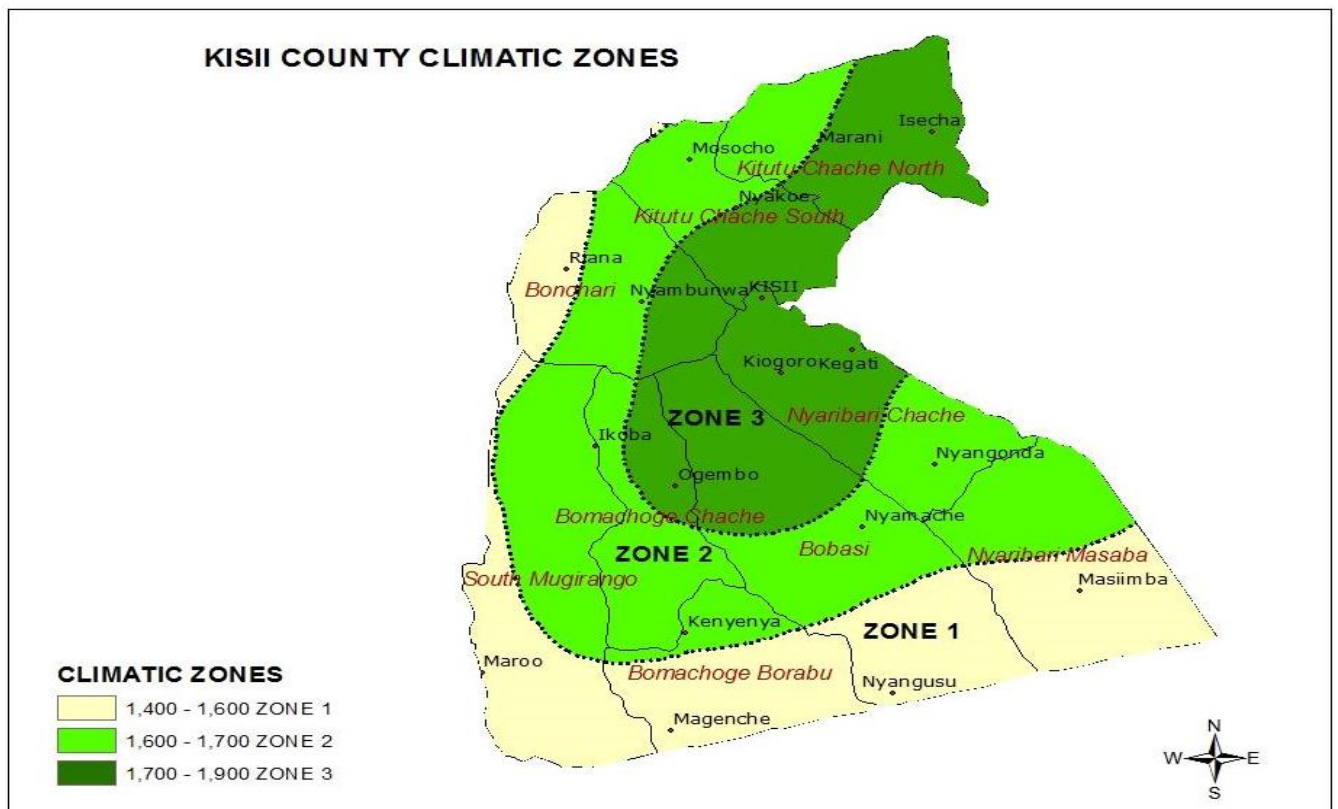
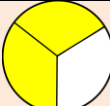
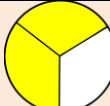
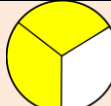


Figure 1: Kisii climatic zones

Date of issue: Monday 20th July, 2026

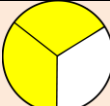
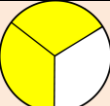
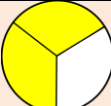
Period of forecast: Tuesday 21st July, 2026 to Monday 27th July, 2026.

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

	Tuesday 21/7/2026	Wednesday 22/7/2026	Thursday 23/7/2026	Friday 24/7/2026	Saturday 25/7/2026	Sunday 26/7/2026	Monday 27/7/2026
Morning	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 rain over few places	 rain over few places	 rain over few places
Afternoon/ Evening	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 showers over few places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places
Night	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 Cloudiness	 Cloudiness
Rainfall distribution	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places	 showers over few places	 Showers over several places	 Showers over several places
Maximum temperature	22-27°C	23-28°C	23-26°C	23-27°C	22-27°C	22-27°C	22-27°C
Minimum temperature	11-16°C	12-18°C	11-17°C	11-17°C	11-17°C	11-17°C	11-17°C
Hazards	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	Green- No weather- related hazards are expected	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms

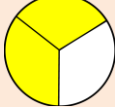
Key to rainfall distribution symbols:  rain is likely to fall in few places (less than 33%),  rain is likely to fall in many places (33-67%),  and rain is likely to fall in most places (more than 67%) Green- No weather-related hazards are expected Amber -Lighting and Thunderstorms

Table 2: Climatic zone 2: (Birongo, Mosoch, Nyamache, Nyangonda, Kenyeny, Ikoba, Sengera, Riosiri, Sameta, Itumbe).

	Tuesday 21/7/2026	Wednesday 22/7/2026	Thursday 23/7/2026	Friday 24/7/2026	Saturday 25/7/2026	Sunday 26/7/2026	Monday 27/7/2026
Morning	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 rain over few places	 rain over few places	 rain over few places
Afternoon/ Evening	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places
Night	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 Cloudiness	 Cloudiness
Rainfall distribution	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places
Maximum temperature	23-28°C	24-29°C	23-28°C	23-27°C	23-26°C	23-28°C	23-27°C
Minimum temperature	13-16°C	13-18°C	13-17°C	12-17°C	12-17°C	13-17°C	12-17°C
Hazards	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms

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 21/7/2026	Wednesday 22/7/2026	Thursday 23/7/2026	Friday 24/7/2026	Saturday 25/7/2026	Sunday 26/7/2026	Monday 27/7/2026
Morning	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 Sunny intervals	 rain over few places	 rain over few places
Afternoon/ Evening	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places	 Showers & Thunderstorms over several places
Night	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 Cloudiness	 partly cloudy
Rainfall distribution	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places	 Showers over several places
Maximum temperature	23-25°C	25-26°C	23-26°C	23-25°C	23-25°C	23-25°C	24-25°C
Minimum temperature	13-15°C	15-16°C	13-15°C	13-15°C	13-15°C	13-15°C	13-15°C
Hazards	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms	 Lightning/Thunderstorms

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 Forecast & Safety

1. Weather Forecast

(i) Morning Rain Outlook

Light to moderate rainfall is expected across all regions this weekend. Zones 1 and 2 will experience rain from Saturday through Monday, while Zone 3 will receive morning rain on Sunday and Monday.

(ii) Afternoon & Evening Storms

Scattered showers and thunderstorms are anticipated daily throughout the week across all three zones.

2. Temperature

- i. **Daytime (Max.)** Temperatures: (22°C - 29°C).
- ii. **Nighttime (Min.)** Temperatures: (11°C - 18°C)

3. SAFETY & STRATEGY: ESSENTIAL GUIDELINES

i. Agriculture, Livestock, and Fisheries

- **Harvest Management:** Plan crop harvesting and post-harvest drying during the clearer mid-morning hours before afternoon storms peak.
- **Soil Erosion Prevention:** Apply mulching and construct simple contour bands to protect valuable topsoil from being washed away by intense afternoon downpours.
- **Livestock Husbandry:** Keep animals in dry, warm shelters to prevent respiratory illnesses brought on by chilly nighttime drops to 11°C.
- **Aquaculture Security:** Strengthen fish pond dikes and install perimeter nets to stop fish from escaping during sudden afternoon storm runoffs.

ii. Environment and Forestry

- **Aggressive Tree Planting:** Capitalize on the consistent daily rainfall to transplant tree seedlings across the county for maximum survival rates.

- **Landslide Mitigation:** Monitor steep terrains and hillsides closely; saturated soils combined with heavy storms raise the risk of localized mudslides.
- **Riparian Buffer Control:** Restrict livestock from grazing near fragile riverbanks to minimize bank degradation and heavy downstream siltation.

iii. **Public Health**

- **Water Contamination Avoidance:** Treat, boil, or chlorinate all drinking water supplies to ward off waterborne outbreaks like typhoid and cholera triggered by storm runoff.
- **Malaria Vector Control:** Clear clearing bushes and empty stagnant water pools around homesteads to prevent a surge in breeding mosquitoes.
- **Warm Outfitting:** Ensure school-going children and the elderly dress in layers to avoid hypothermia and respiratory tract infections during cold nights.

iv. **Energy sector**

- **Infrastructure Risk:** Expect localized, temporary power blackouts caused by falling tree branches or lightning strikes affecting overhead power grid lines.
- **Proactive Line Trimming:** Coordinate with local utility branches to trim weak overhanging branches near power lines to reduce emergency grid disruptions.

v. **Transport sector**

- **Slippery Road Hazards:** Motorists must exercise extreme caution on unpaved murram roads across the county, which will become highly muddy and slick.
- **Reduced Road Visibility:** Drivers should reduce driving speeds and switch on hazard lights when sudden afternoon thunderstorms severely limit visibility.
- **Avoid Flooded Crossings:** Never attempt to drive or walk through flash-flooded seasonal streams or low-lying bridges

.vi. **Management of Drainage Systems**

- **Urban De-silting:** Unblock, desilt, and expand urban storm drains immediately to prevent sudden flash flooding in commercial centers.
- **Runoff Diversion:** Construct cut-off ditches (trenches) around residential areas to safely redirect heavy afternoon surface runoff away from structures.

vii. Schools and Learning Institutions

- **Commute Safety Timing:** Adjust school release schedules if necessary to prevent pupils from walking home during the peak of severe evening thunderstorms.
- **Infrastructure Safety Audits:** Inspect school facilities for structural stability, ensuring old pit latrines or weak roofs do not cave in due to high moisture saturation.
- **Drowning Prevention:** Instruct teachers and parents to strictly supervise children and keep them away from swollen rivers or deep waterlogged fields.

viii. Lightning Strikes

- **Safe Sheltering:** Stay indoors during thunderstorms; strictly avoid seeking shelter under trees or standing in wide, open fields.
- **Indoor Safety:** Keep away from open windows, metallic structures, and electronic appliances when storms are actively passing over.
- **Structural Protection:** Urge public facilities and high-altitude structures across the county to install or service functional lightning arrestors.

Issued 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.