REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

KENYA METEOROLOGICAL DEPARTMENT

KISII COUNTY
WEEKLY WEATHER FORECAST

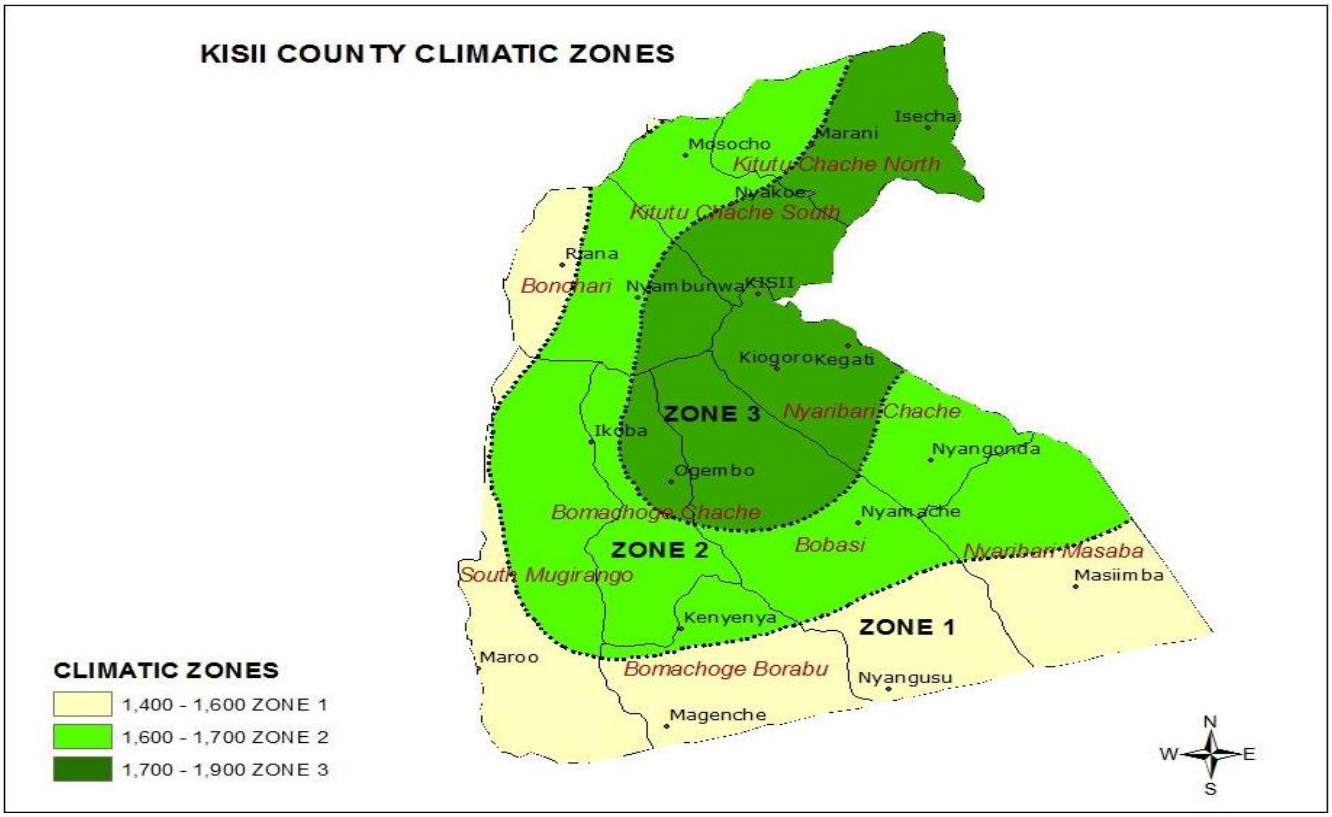
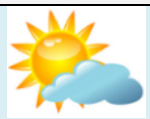
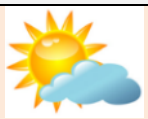
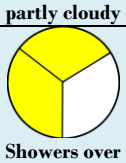
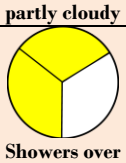
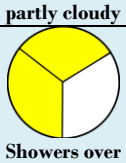
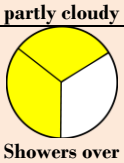
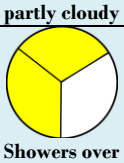
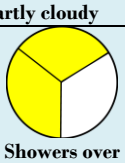


Figure 1: Kisii climatic zones

Date of issue: Monday 1st June, 2026

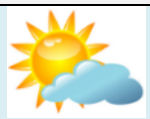
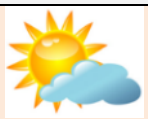
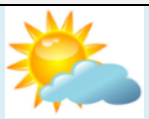
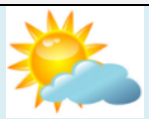
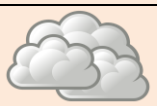
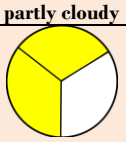
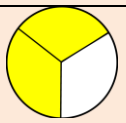
Period of forecast: Tuesday 2nd June, 2026 to Monday 8th June, 2026.

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

	Tuesday 2/6/2026	Wednesday 3/6/2026	Thursday 4/6/2026	Friday 5/6/2026	Saturday 6/6/2026	Sunday 7/6/2026	Monday 8/6/2026
Morning	 Sunny intervals	 Sunny intervals	 rains over few places	 rains over several places	 rains over few places	 rains over few places	 rains 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	24-27°C	24-27°C	24-27°C	20-25°C	23-25°C	23-27°C	24-28°C
Minimum temperature	13-17°C	12-17°C	13-18°C	12-18°C	12-17°C	12-17°C	12-18°C
Hazards	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms

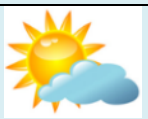
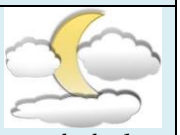
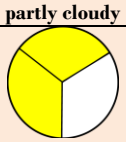
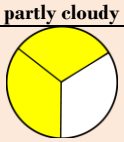
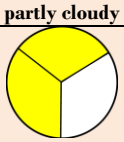
Key to rainfall distribution symbols:  *rain is likely to fall in few places (less than 33%),*  *rain is likely to fall in many places (33-67%),*  *and rain is likely to fall in most places (more than 67%) Green- No weather-related hazards are expected Amber -Lighting and Thunderstorms*

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

	Tuesday 2/6/2026	Wednesday 3/6/2026	Thursday 4/6/2026	Friday 5/6/2026	Saturday 6/6/2026	Sunday 7/6/2026	Monday 8/6/2026
Morning	 Sunny intervals	 Sunny intervals	 rains over several places	 rains over several places	 Sunny intervals	 rains over several places	 Sunny intervals
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	 Sunny intervals
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	
Maximum temperature	23-27°C	23-27°C	23-26°C	20-24°C	23-26°C	23-27°C	24-27°C
Minimum temperature	14-17°C	13-16°C	14-17°C	14-17°C	13-16°C	13-16°C	13-17°C
Hazards	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	*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 2/6/2026	Wednesday 3/6/2026	Thursday 4/6/2026	Friday 5/6/2026	Saturday 6/6/2026	Sunday 7/6/2026	Monday 8/6/2026
Morning	 Sunny intervals	 Sunny intervals	 rains over several places	 rains over several places	 rains over several places	 rains over several places	 rains 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	 Sunny intervals
Night	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy	 partly cloudy
Rainfall distribution	 Rains over several places	 Showers over several places	 Showers over several places	 Rains over several places	 Rains over several places	 Showers over several places	 rains over few places
Maximum temperature	23-27°C	24-27°C	24-27°C	22-24°C	23-26°C	24-27°C	23-27°C
Minimum temperature	15-17°C	14-15°C	14-17°C	14-17°C	14-16°C	14-16°C	14-17°C
Hazards	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	 Lightning/ Thunderstorms	*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 Forecast & Safety

1. Precipitation Forecast

From Thursday to Monday, **Zones 1 and 3** will experience light to moderate morning rain across several areas, while **Zone 2** can expect morning rains on Thursday, Friday, and Sunday. As the day progresses, afternoon and evening showers and thunderstorms will develop county-wide throughout the week except zones 2 and 3 that will experience sunny intervals only on Monday.

2. Temperature

i. **Daytime (Max.)** Temperatures: (20°C - 28°C).

ii. **Nighttime (Min.)** Temperatures: (12°C - 18°C)

2. Safety & Strategy: Essential Guidelines

i. Agriculture and Livestock Sector

- **Crop Protection:** Excavate deep drainage trenches around crop fields to prevent waterlogging and root rot.
- **Fertilizer Application:** Postpone top-dressing fertilizer applications to avoid nutrient leaching.
- **Livestock Health:** Vaccinate all cattle and small ruminants against Rift Valley Fever and foot rot.
- **Hoof Disease Prevention:** House livestock on elevated, dry, or slatted flooring to prevent hoof infections.
- **Technical Extension:** Consult the County Department of Agriculture for localized seed and crop advisories.

ii. Health Sector

- **Water Safety:** Boil or chemically treat all drinking water to eliminate waterborne pathogens.
- **Malaria Prevention:** Utilize insecticide-treated mosquito nets to mitigate any malaria cases.

- **Early Reporting:** Report initial symptoms of cholera, typhoid, or dysentery to the nearest health facility immediately.
- **Sanitation:** Ensure household pit latrines remain covered to prevent the contamination of surface water.
- **Vector Control:** Drain stagnant water accumulations around homesteads to eliminate mosquito breeding sites.

iii. Environment Sector

- **Erosion Control:** Plant deep-rooted cover crops on bare terrain to mitigate topsoil erosion.
- **Waste Management:** Refrain from dumping waste into open drainage channels to prevent severe blockages.
- **Riparian Protection:** Preserve riparian boundaries by restricting livestock access to fragile riverbanks.
- **Regulatory Compliance:** Report incidents of localized environmental degradation or illegal logging to the National Environment Management Authority (NEMA).

iv. Lightning Strike Mitigation

- **Safe Shelter:** Avoid seeking shelter under tall or isolated trees during afternoon thunderstorms.
- **Evacuation:** Vacate open fields and elevated ridges immediately upon the gathering of storm clouds.

v. Business Sector

- **Asset Protection:** Elevate high-value stock and electronic equipment onto raised shelving units.
- **Infrastructure Maintenance:** Inspect and repair commercial roofs to safeguard inventory from water damage.

vi. Landslide and Mudslide Mitigation

- **Early Warning:** Monitor terrain for indicators of instability, such as tilting trees or sudden ground cracks.
- **Runoff Management:** Construct temporary drainage diversions away from steep slopes to reduce soil saturation.

- **Emergency Response:** Cooperate fully with county emergency response teams and the Kenya Red Cross Society during evacuations.

vii. Road Safety

- **Speed Reduction:** Reduce driving speeds significantly on wet roadways to prevent swerving.
- **Flood Crossing:** Do not attempt to drive or walk through moving floodwaters under any circumstances.
- **Defensive Driving:** Maintain an extended following distance from preceding vehicles due to compromised visibility.
- **Visibility:** Keep headlights illuminated during heavy afternoon downpours to ensure visibility to oncoming traffic.

viii. Education and Schools Sector

- **Structural Audits:** Conduct daily inspections of classroom roofs, latrines, and fences for structural hazards.
- **Commute Safety:** Ensure learners do not attempt to cross swollen rivers or flooded terrains en route to school.
- **Emergency Protocols:** Designate secure, elevated assembly points within school compounds for emergency situations.

Issued by:
Thank you.



For further information, please contact.
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henrysese@yahoo.com/sesehenry409@gmail.com

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.