



MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

STATE DEPARTMENT FOR ENVIRONMENT AND CLIMATE CHANGE

KENYA METEOROLOGICAL DEPARTMENT

DAILY FORECAST FOR THE NEXT FIVE DAYS

VALIDITY: 19TH TO 23RD DECEMBER 2025

FORECAST ISSUED ON: 18TH DECEMBER 2025

SUMMARY:

- *Rainfall is expected to persist over the Highlands east and west of the Rift Valley, the Rift Valley region, the Lake Victoria Basin, and the Coastal, and South-Eastern lowlands.*
- *Strong southeasterly winds, exceeding 25 knots (12.5 m/s), are anticipated over Turkana and Marsabit counties.*

REGION	Time and Temperature	FRIDAY 19 TH DECEMBER 2025	SATURDAY 20 TH DECEMBER 2025	SUNDAY 21 ST DECEMBER 2025	MONDAY 22 ND DECEMBER 2025	TUESDAY 23 RD DECEMBER 2025
The Highlands West of the Rift Valley, the Lake Victoria Basin, and the Rift Valley (<i>Siaya, Kisumu, Homabay, Migori, Kisii, Nyamira, Trans Nzoia, Baringo, Uasin Gishu, Elgeyo Marakwet, Nandi, Nakuru, Narok, Kericho, Bomet, Kakamega, Vihiga, Bungoma, Busia and West Pokot Counties</i>)	<i>Morning</i>	Rains over few places.	Rains over few places.	Rains over few places.	Rains over few places.	Rains over few places.
	<i>Afternoon</i>	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.
	<i>Night</i>	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.
	<i>Maximum Temperatures</i>	32°C	32°C	32°C	32°C	32°C
	<i>Minimum Temperatures</i>	07°C	07°C	07°C	07°C	07°C
North-western (<i>Turkana and Samburu Counties</i>)	<i>Morning</i>	Sunny intervals with a chance of rains over few places	Chance of rains over few places.	Sunny intervals	Sunny intervals	Sunny intervals

REGION	Time and Temperature	FRIDAY 19 TH DECEMBER 2025	SATURDAY 20 TH DECEMBER 2025	SUNDAY 21 ST DECEMBER 2025	MONDAY 22 ND DECEMBER 2025	TUESDAY 23 RD DECEMBER 2025
	Afternoon	Showers over few places.	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
	Night	Partly cloudy.	Partly cloudy.	Partly cloudy.	Partly cloudy.	Partly cloudy.
	Maximum Temperatures	37°C	37°C	37°C	37°C	37°C
	Minimum Temperatures	16°C	16°C	16°C	16°C	16°C
Highlands East of the Rift Valley (Nyandarua, Laikipia, Nyeri, Kirinyaga, Murang'a, Kiambu, Meru, Embu, Tharaka Nithi and Nairobi Counties)	Morning	Rains over few places breaking into sunny intervals.	Cloudy breaking into sunny intervals.	Cloudy with light rains breaking into sunny intervals.	Cloudy with light rains breaking into sunny intervals.	Cloudy breaking into sunny intervals.
	Afternoon	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.
	Night	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.
	Maximum Temperatures	29°C	29°C	29°C	29°C	29°C
	Minimum Temperatures	05°C	05°C	05°C	05°C	05°C
North-eastern (Marsabit, Mandera, Wajir, Garissa and Isiolo Counties)	Morning	Rains over few places breaking into sunny intervals.	Rains over few places.	Rains over few places.	Chance of rains over few places.	Chance of rains over few places.
	Afternoon	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	Sunny intervals
	Night	Showers over few places.	Chance of showers over few places.	Showers over few places.	Partly Cloudy	Partly cloudy
	Maximum Temperatures	37°C	37°C	37°C	37°C	37°C

REGION	Time and Temperature	FRIDAY 19 TH DECEMBER 2025	SATURDAY 20 TH DECEMBER 2025	SUNDAY 21 ST DECEMBER 2025	MONDAY 22 ND DECEMBER 2025	TUESDAY 23 RD DECEMBER 2025
	Minimum Temperatures	16°C	16°C	16°C	16°C	16°C
South-eastern lowlands (<i>Kitui, Makueni, Machakos, Kajiado and Taita Taveta Counties as well as inland parts of Tana River County</i>)	Morning	Rains over few places breaking into sunny intervals.	Cloudy with light rains breaking into sunny intervals.	Cloudy with light rains breaking into sunny intervals.	Cloudy with light rains breaking into sunny intervals.	Cloudy with light rains breaking into sunny intervals.
	Afternoon	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.
	Night	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	A chance of showers over few places.
	Maximum Temperatures	32°C	32°C	32°C	32°C	32°C
	Minimum Temperatures	13°C	13°C	13°C	13°C	13°C
Coast (<i>Mombasa, Kilifi, Lamu and Kwale Counties as well as coastal parts of Tana River County</i>)	Morning	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.	Showers over few places.
	Afternoon	Showers over few places.	A chance of showers over few places.	Showers over few places.	A chance of showers over few places.	A chance of showers over few places.
	Night	A chance of showers over few places.	A chance of showers over few places.	Showers over few places.	Partly cloudy	A chance of showers over few places.
	Maximum Temperatures	34°C	34°C	34°C	34°C	34°C
	Minimum Temperatures	23°C	23°C	23°C	23°C	23°C

N.B: This forecast should be used in conjunction with the daily (24-hour) forecast issued by this Department. County specific forecasts are available from the offices of respective County Directors of Meteorological Services.

C. Ng'etich
Duty Analyst

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.

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.