



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: 1 TO 5 OCTOBER 2025

FORECAST ISSUED ON: 30 SEPTEMBER 2025

### SUMMARY:

- *Rainfall is expected in the Highlands East and West of the Rift Valley, the Lake Victoria Basin, the Rift Valley and North-western Kenya. Isolated heavy rainfall events may occur over some parts of these regions.*

| REGION                                                                                                                                                                                                                                                                                                   | Time and Temperature        | WEDNESDAY<br>1 OCTOBER 2025                | THURSDAY<br>2 OCTOBER 2025                     | FRIDAY<br>3 OCTOBER 2025                       | SATURDAY<br>4 OCTOBER 2025                     | SUNDAY<br>5 OCTOBER 2025                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|
| <b>The Highlands West of the Rift Valley, the Lake Victoria Basin, and the Rift Valley</b> ( <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>              | Sunny intervals.                           | Rains over few places.                         | Rains over few places.                         | Rains over few places.                         | Rains over few places.                         |
|                                                                                                                                                                                                                                                                                                          | <i>Afternoon</i>            | Showers and thunderstorms over few places. | Showers and thunderstorms over several places. | Showers and thunderstorms over several places. | Showers and thunderstorms over several places. | Showers and thunderstorms over several places. |
|                                                                                                                                                                                                                                                                                                          | <i>Night</i>                | Showers over few places.                   | Showers over several places.                   | Showers over few places.                       | Showers over several places.                   | Showers over several places.                   |
|                                                                                                                                                                                                                                                                                                          | <i>Maximum Temperatures</i> | 29°C                                       | 28°C                                           | 28°C                                           | 29°C                                           | 32°C                                           |
|                                                                                                                                                                                                                                                                                                          | <i>Minimum Temperatures</i> | 11°C                                       | 11°C                                           | 12°C                                           | 13°C                                           | 11°C                                           |
| <b>North-western</b> ( <i>Turkana and Samburu 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.                         |

| REGION                                                                                                                                                | Time and Temperature | WEDNESDAY<br>1 OCTOBER 2025                | THURSDAY<br>2 OCTOBER 2025                 | FRIDAY<br>3 OCTOBER 2025                       | SATURDAY<br>4 OCTOBER 2025                 | SUNDAY<br>5 OCTOBER 2025                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------|--------------------------------------------|------------------------------------------------|--------------------------------------------|--------------------------------------------|
|                                                                                                                                                       | Afternoon            | Showers and thunderstorms over few places. | Showers and thunderstorms over few places. | Showers and thunderstorms over several places. | Showers and thunderstorms over few places. | Showers and thunderstorms 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 | 37°C                                       | 37°C                                       | 36°C                                           | 37°C                                       | 36°C                                       |
|                                                                                                                                                       | Minimum Temperatures | 10°C                                       | 09°C                                       | 08°C                                           | 10°C                                       | 10°C                                       |
| <b>Highlands East of the Rift Valley</b><br>(Nyandarua, Laikipia, Nyeri, Kirinyaga, Murang'a, Kiambu, Meru, Embu, Tharaka Nithi and Nairobi Counties) | Morning              | Cloudy breaking into sunny intervals.      | Cloudy breaking into sunny intervals.      | Cloudy breaking into sunny intervals.          | A chance of rains over few places.         | Cloudy breaking into sunny intervals.      |
|                                                                                                                                                       | Afternoon            | Showers over few places.                   | Showers over few places.                   | Showers over several places.                   | Showers over several places.               | Showers over few places.                   |
|                                                                                                                                                       | Night                | Partly cloudy.                             | Partly cloudy.                             | Showers over few places.                       | Showers over several places.               | Showers over few places.                   |
|                                                                                                                                                       | Maximum Temperatures | 30°C                                       | 29°C                                       | 29°C                                           | 29°C                                       | 31°C                                       |
|                                                                                                                                                       | Minimum Temperatures | 07°C                                       | 07°C                                       | 07°C                                           | 08°C                                       | 09°C                                       |
| <b>North-eastern</b> (Marsabit, Mandera, Wajir, Garissa and Isiolo Counties)                                                                          | Morning              | Sunny intervals.                           | Sunny intervals.                           | A chance of rains over few places.             | A chance of rains over few places.         | Rains over few places.                     |
|                                                                                                                                                       | Afternoon            | Sunny intervals.                           | A chance of showers over few places.       | Showers over few places.                       | Showers over few places.                   | Sunny intervals.                           |
|                                                                                                                                                       | Night                | Partly cloudy.                             | Showers over few places.                   | A chance of showers over few places.           | Showers over few places.                   | Partly cloudy.                             |
|                                                                                                                                                       | Maximum Temperatures | 39°C                                       | 38°C                                       | 39°C                                           | 38°C                                       | 38°C                                       |
|                                                                                                                                                       | Minimum Temperatures | 16°C                                       | 16°C                                       | 16°C                                           | 16°C                                       | 15°C                                       |

| REGION                                                                                                                                            | Time and Temperature        | WEDNESDAY<br>1 OCTOBER 2025 | THURSDAY<br>2 OCTOBER 2025 | FRIDAY<br>3 OCTOBER 2025             | SATURDAY<br>4 OCTOBER 2025           | SUNDAY<br>5 OCTOBER 2025             |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| <b>South-eastern lowlands</b> ( <i>Kitui, Makueni, Machakos, Kajiado and Taita Taveta Counties as well as inland parts of Tana River County</i> ) | <i>Morning</i>              | Sunny intervals.            | Sunny intervals.           | Sunny intervals.                     | Sunny intervals.                     | Sunny intervals.                     |
|                                                                                                                                                   | <i>Afternoon</i>            | Sunny intervals.            | Sunny intervals.           | Sunny intervals.                     | Showers over few places.             | Showers over few places.             |
|                                                                                                                                                   | <i>Night</i>                | Partly cloudy.              | Partly cloudy.             | Partly cloudy.                       | Showers over few places.             | A chance of showers over few places. |
|                                                                                                                                                   | <i>Maximum Temperatures</i> | 33°C                        | 32°C                       | 32°C                                 | 32°C                                 | 32°C                                 |
|                                                                                                                                                   | <i>Minimum Temperatures</i> | 13°C                        | 13°C                       | 15°C                                 | 12°C                                 | 13°C                                 |
| <b>Coast</b> ( <i>Mombasa, Kilifi, Lamu and Kwale Counties as well as coastal parts of Tana River County</i> )                                    | <i>Morning</i>              | Sunny intervals.            | Sunny intervals.           | A chance of showers over few places. | A chance of showers over few places. | Sunny intervals.                     |
|                                                                                                                                                   | <i>Afternoon</i>            | Sunny intervals.            | Sunny intervals.           | Sunny intervals.                     | Sunny intervals.                     | Sunny intervals.                     |
|                                                                                                                                                   | <i>Night</i>                | Partly cloudy.              | Partly cloudy.             | Partly cloudy.                       | Partly cloudy.                       | Sunny intervals.                     |
|                                                                                                                                                   | <i>Maximum Temperatures</i> | 32°C                        | 32°C                       | 31°C                                 | 32°C                                 | 31°C                                 |
|                                                                                                                                                   | <i>Minimum Temperatures</i> | 20°C                        | 21°C                       | 21°C                                 | 20°C                                 | 21°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.***

J. Gacheru  
Duty Analyst

## APPENDIX I: INTERPRETATION OF TERMS USED

| <b>Term</b> | <b>Rainfall Amount (24 hrs.)</b> | <b>Description</b>              |
|-------------|----------------------------------|---------------------------------|
| 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.                 |

| <b>Term</b>    | <b>Area Affected</b> | <b>Description</b>                                 |
|----------------|----------------------|----------------------------------------------------|
| 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.            |

| <b>Term</b> | <b>Area Affected</b> | <b>Description</b>                     |
|-------------|----------------------|----------------------------------------|
| 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.             |

| <b>Term</b>            | <b>Time Coverage (%)</b> | <b>Meaning</b>                    |
|------------------------|--------------------------|-----------------------------------|
| 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.      |

| <b>Term</b>    | <b>Probability of Occurrence</b> | <b>Description</b>                             |
|----------------|----------------------------------|------------------------------------------------|
| 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.              |