

## REPUBLIC OF KENYA

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

### WEEKLY WEATHER FORECAST FOR TURKANA COUNTY

Date of issue: Tuesday 8th July, 2025

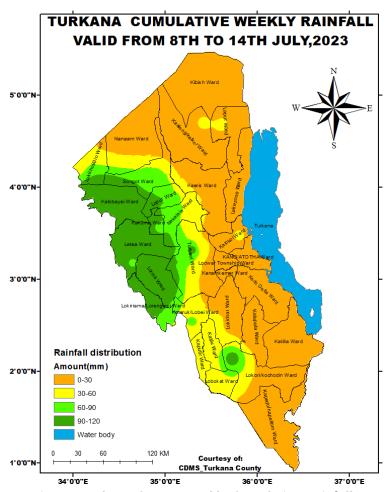


Figure 1: Turkana County Weekly Cumulative Rainfall Forecast

The above graphic figure 1 depicts volume of rainfall amounts each ward in Turkana County is forecasted to receive from  $8^{th}$  to  $14^{th}$  July, 2025.

Most of the wards are likely to be wet during the course of the week. Turkana west, Aroo and Loima subcounties are anticipated to receive the highest amounts of precipitation

# Period of forecast: Tuesday, 8th July 2025

| Days of week                        | Tuesday<br>8/7/25          | Wednesday<br>9/7/25        | Thursday<br>10/7/25 | Friday<br>11/7/25 | Saturday<br>12/7/25        | Sunday<br>13/7/25 | Monday<br>14/7/25 |
|-------------------------------------|----------------------------|----------------------------|---------------------|-------------------|----------------------------|-------------------|-------------------|
| MORNING<br>CONDITION                | Sunny intervals            | Light rain                 | Light rain          | Moderate<br>rains | Light rain                 | Light rain        | Moderate rains    |
| AFTERNOON<br>CONDITION              | Light showers              | Light showers              | Light showers       | Light showers     | Cloudy                     | Light showers     | Light showers     |
| NIGHT<br>CONDITION                  | Cloudy                     | Partly cloudy              | Moderate<br>rains   | Cloudy            | Cloudy                     | Moderate<br>rains | Partly cloudy     |
| DISTRIBUTION<br>OF RAINFALL<br>(mm) | 2.9mm                      | 1.9mm                      | 29.0mm              | 19.0mm            | 3.6mm                      | 17.0mm            | 13.0mm            |
| WIND SPEED<br>(KM/HR)               | 1 4.4km/hr                 | 10.8km/hr                  | 10.8km/hr           | 10.8km/hr         | 14.4km/hr                  | 7.2km/hr          | 3.6km/hr          |
| MAXIMUM<br>TEMPERATURE<br>(°C)      | 32.0°C                     | 29.0°C                     | 29.0°C              | 23.0°C            | 25.0°C                     | 26.0°C            | 25.0°C            |
| MINIMUM<br>TEMPERATURE<br>(°C)      | 21.0°C                     | 19.0°C                     | 19.0°C              | 18.0°C            | 19.0°C                     | 18.0°C            | 18.0°C            |
| HAZARDS                             | Thunderstorm<br>&lightning | Thunderstorm<br>&lightning | FLASHFLOODS         | FLASHFLOODS       | Thunderstorm<br>&lightning | FLASHFLOODS       | FLASHFLOODS       |

| 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%), rain is likely to fall in most places (more than 67%) |  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| Rainfall distribution – no places .Green – No weather-related hazards are expected  |  |  |  |  |  |  |  |  |  |

### **Summary of Turkana County weekly weather forecast:**

Turkana County is expected to experience morning light rains as well as afternoon and night showers and thunderstorms over several places

- Morning light rains as well as afternoon and night showers and thunderstorms over several places
- Maximum wind speed expected 14.4km/hr
- Minimum wind speed expected 3.6km/hr
- Maximum temperatures are expected to oscillate between 25.0°C and 32.0°C
- Minimum temperatures are expected to oscillate between 18.0°C and 21.0°C

The weather outlook for the week 14th to 20th July, 2025 indicates Turkana County is likely to experience wet weather conditions over few areas

#### **EXPECTED IMPACTS**

1. FLOODS: Riverine and flash floods

High risk in Turkana west, Aroo and Loima subcounties

2. STRONG WINDS: Winds exceeding 90 km/hr not expected

No risk of winds

3. HEAT STRESS: No risk

This forecast should be used with the 24-hour forecasts and regular updates/advisories issued by the County Meteorological Office.

For further information, please contact:

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You can as well find more information about weather and climate in Kenya on the KMD website <a href="http://www.meteo.go.ke">http://www.meteo.go.ke</a>