

REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY KENYA METEOROLOGICAL DEPARTMENT

WEEKLY WEATHER FORECAST FOR TURKANA COUNTY

Date of issue: Tuesday 12th August, 2025

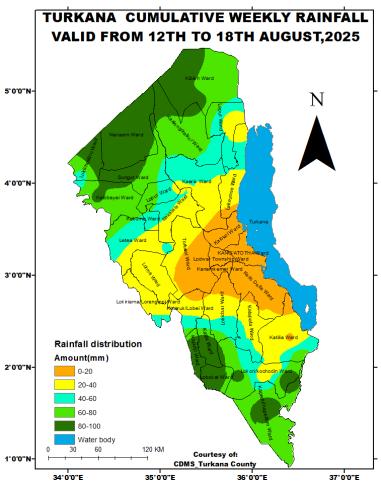


Figure 1: Turkana County Weekly Cumulative Rainfall Forecast

The above graphic figure 1 depicts volume of rainfall amounts each ward in Turkana County is forecasted to receive from 12th to 18th August, 2025.

Most of the wards are likely to be wet during the course of the week. Morning light rains as well as afternoon and night showers and thunderstorms are expected over several places

Period of forecast: Tuesday, 12th August 2025

| Days of week | Tuesday 12/8/25 | Wednesday 13/8/25 | Thursday 14/8/25 | Friday 15/8/25 | Saturday 16/8/25 | Sunday 17/8/25 | Monday 18/8/25 |
|-------------------------------------|--------------------|----------------------|---------------------|-------------------|---------------------|-------------------|----------------------------|
| MORNING CONDITION | Sunny intervals | Clear sky | Cloudy | Sunny intervals | Clear sky | Light rain | Light rain |
| AFTERNOON CONDITION | Light showers | Sunny intervals | Sunny intervals | Cloudy | Light showers | Light showers | Light showers |
| NIGHT CONDITION | Partly cloudy | Clear night sky | Partly cloudy | Partly cloudy | Partly cloudy | Partly cloudy | Moderate rains |
| DISTRIBUTION OF RAINFALL (mm) | 3.8mm | 0.1 mm | Nil | Nil | 3.6mm | 6.2mm | 13.0mm |
| WIND SPEED (KM/HR) | 18.0km/hr | 7.2km/hr | 10.8km/hr | 3.6 km/hr | 10.8km/hr | 7.2km/hr | 3.6km/hr |
| MAXIMUM TEMPERATURE (°C) | 28.0°C | 30.0°C | 32.0°C | 33.0°C | 32.0°C | 27.0°C | 27.0°C |
| MINIMUM TEMPERATURE (°C) | 18.0°C | 19.0°C | 19.0°C | 21.0°C | 21.0°C | 19.0°C | 18.0°C |
| HAZARDS | Thunderstorm | Green | Green | Green | Thunderstorm | Thunderstorm | Thunderstorm &lightning |

| | &lightning | | | | &lightning | &lightning | | | | |
|---|------------|------------------------|--|--|------------|------------|--|--|--|--|
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| 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 are expected over several places during the forecast period
- Maximum wind speed expected 18.0km/hr
- Minimum wind speed expected 3.6km/hr
- Maximum temperatures are expected to oscillate between 27.0°C and 33.0°C
- Minimum temperatures are expected to oscillate between 18.0°C and 21.0°C

The weather outlook for the week 19th to 26th August, 2025 indicates Turkana County is likely to experience wet weather conditions over few areas

EXPECTED IMPACTS

1. FLOODS: Riverine and flash floods

Risk of riverine and flash floods expected in Lokichoggio, Kibish, Loima, Turkana east, central, north and Aroo subcounties

2. STRONG WINDS:

Winds of speed 18.0km/hr expected

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 http://www.meteo.go.ke