

#### REBULIC OF KENYA

# MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY KENYA METEOROLOGICAL DEPARTMENT KWALE COUNTY

P.O BOX 274 KWALE

#### MARCH- APRIL- MAY 2025 SEASONAL FORECAST

Period: Tuesday, 01 March 2025 to Monday, 31 May 2025 Date of Issue: Monday **18** February, **2025** 

Prepared by Robinson Asira (Kenya Meteorological Department)

### 1. MARCH- APRIL- MAY 2025 SEASONAL CLIMATE OUTLOOK.

#### 1.1 EXPECTED RAINFALL

# EXPECTED RAINFALL OVER MARCH TO MAY 2025 LONG RAINS

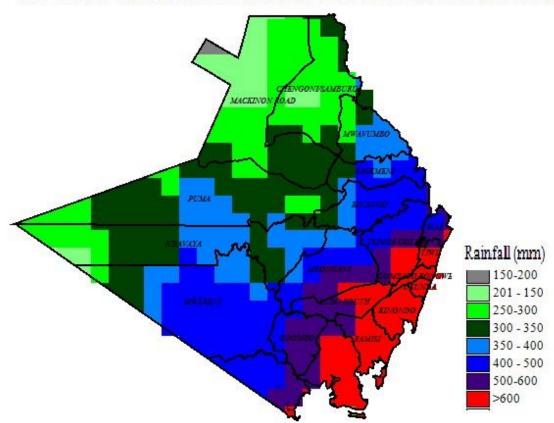


Figure 1. Shows Expected Rainfall over the March April May 2025 Long Rains Season.

The expected long rains season is likely to be **near normal to below normal rainfall** compared to the long term average rainfall for the past thirty years.

Rainfall Onset: Expected to occur from 25<sup>th</sup> March 2025 to 5<sup>th</sup> April 2025

Peak Rainfall: is likely to occur during the month of May 2025.

**Rainfall Distribution**: is likely to be poor both in space and time with occasional dry spells during the season.

**Heavy Downpours**: occasional heavy rains may occur within the season.

End of Rainy season: Rains are expected to continue to the month of June 2025 **Duration of rainfall in season**: Likely to be about 40 days of rainfall during season.

#### 1.2 EXPECTED TEMPERATURES

The temperature Outlook indicates warmer than average temperatures across the entire county during the March April May 2025 long rains season.

## 2. LONG TERM RAINFALL AVERAGE

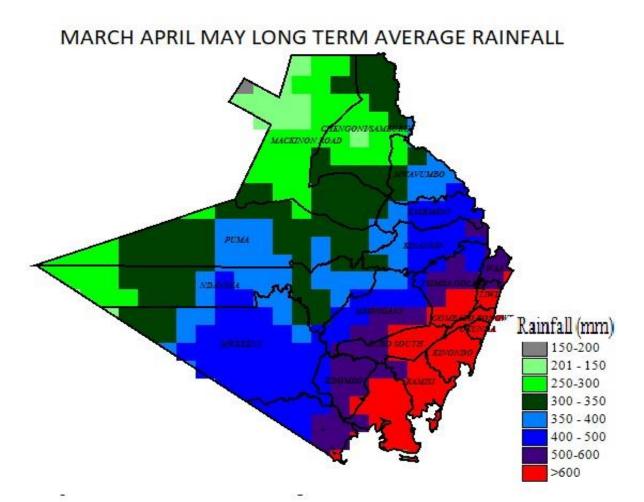


Figure 2. Shows the long term Average Rainfall for March April May

# 3. KWALE Wards and Topographic Map

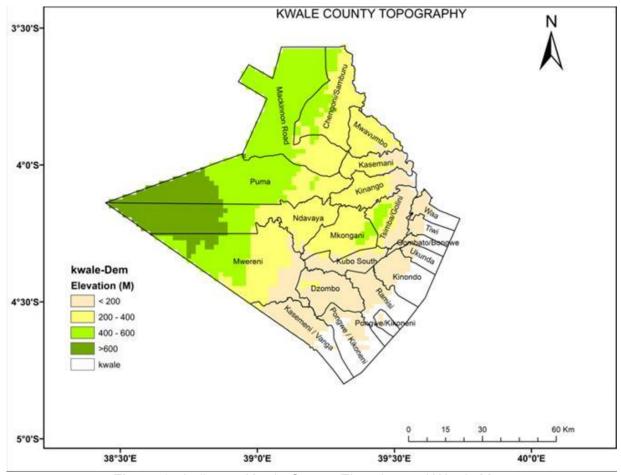


Figure 3. Indicates Kwale County Elevation and Wards Map