REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT
NAROK COUNTY METEOROLOGICAL OFFICE
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Date … 2 February 2025…

MARCH APRIL MAY 2025 SEASONAL CLIMATE OUTLOOK.

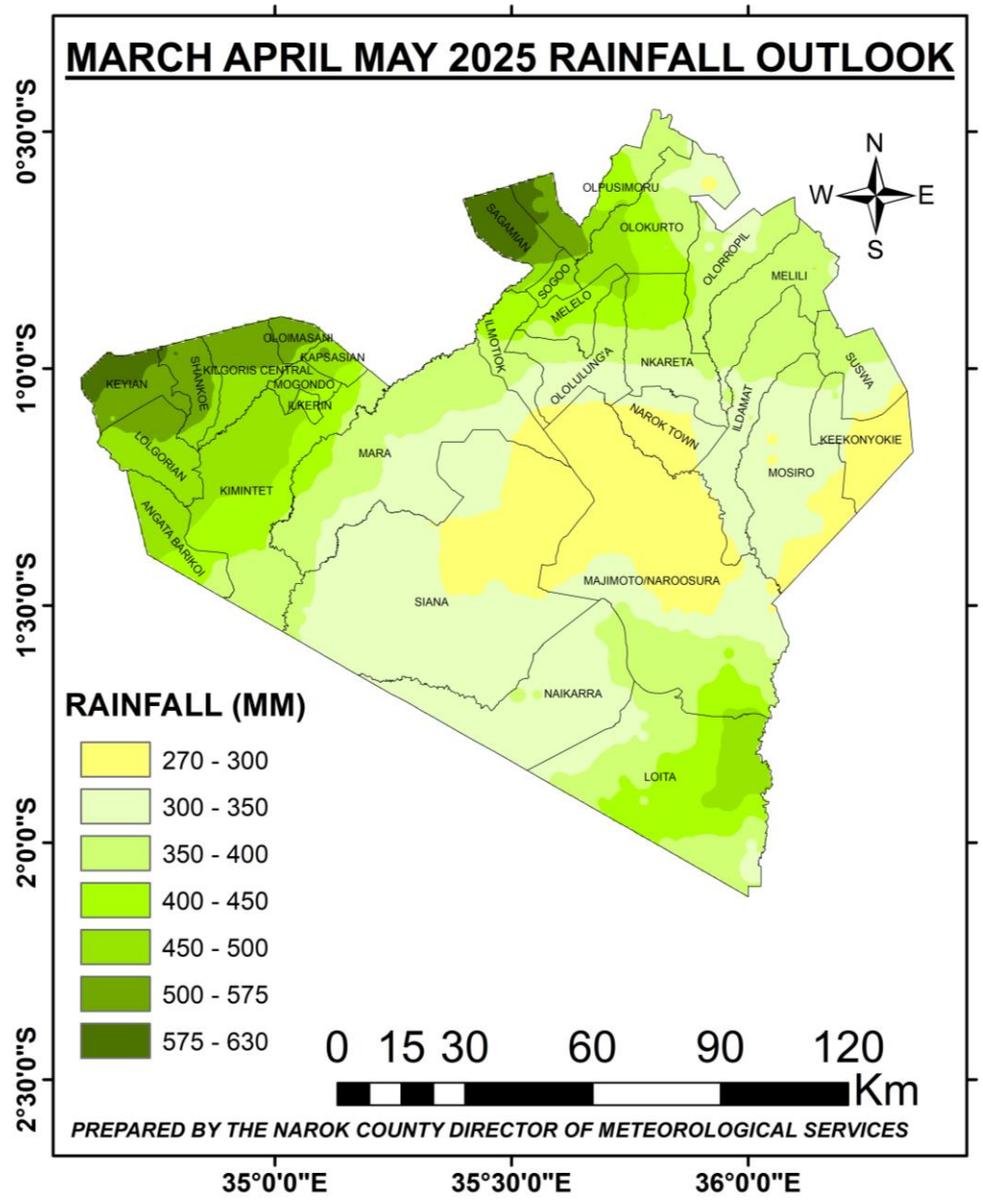

Fig. 1. March April May 2025 Seasonal Rainfall Forecast for Narok County.

MARCH APRIL MAY 2025 CLIMATE OUTLOOK

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

Rainfall Onset Expected to occur continue from February with occasional dry spells

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

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

Heavy Downpours occasional heavy rains may occur within the season.

End of Rains Rains are expected to continue into the month of June 2025

Duration of rainfall in season:- Likely to be over 150 days of rainfall during season.

TEMPERATURES

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

Probable Expected rainfall during the Long rains season Year 2025

WARDS	LONG TERM AVERAGE	EXPECTED RAINFALL MAM 2025
Sagamian, Shankoe**,** Keyian	500 to 610 mm	500 to 630 mm
Olpusimoru	350 to 610 mm	300 to 630 mm
Lolgorian, Kilgoris Central, Oloimasani,	450 to 575 mm	450 to 575 mm
Kemintet, Kapsasian	350 to 575 mm	350 to 500 mm
Sogoo	400 to 500 mm	500 to 630 mm
Angata Barikoi, Mogondo, Melelo	350 to 500 mm	350 to 500 mm
Loita, Olokurto	300 to 500 mm	300 to 500 mm
Ololulunga	260 to 500 mm	270 to 450 mm
Olorropil	350 to 450 mm	300 to 400 mm
Mara, Ildamat, Mosiro, Majimoto/Naroosura	260 to 450 mm	300 to 400 mm
Naikarra, Nkareta, Melili, Suswa, Keekonykee	300 to 400 mm	270 to 400 mm
Siana	260 to 400 mm	270 to 400 mm
Narok Town	260 to 350 mm	270 to 350 mm

CLIMATOLOGY OR LONG TERMAVERAGE RAINFALL MAP FOR NAROK COUNTY

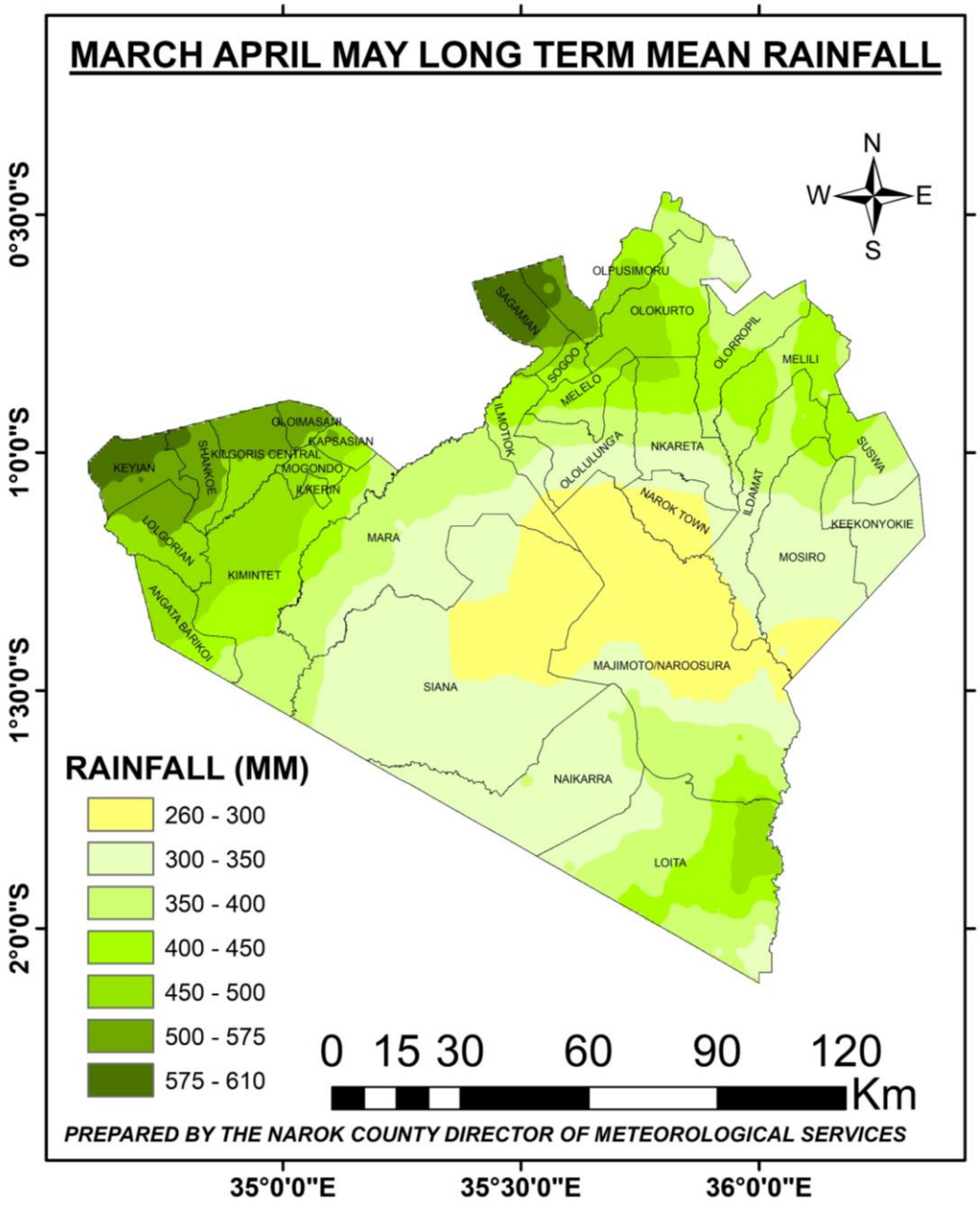

Fig.2 shows long term average rainfall over Narok county.

The above map shows long term average rainfall within Narok County. Long term average rainfall is calculated using rainfall data between 1991 to 2020.

Figure 3 Annual Long Term Average Rainfall. The long term average rainfall is calculated based on rainfall performance from 1991 to 2020.

ADVISORIES

HEALTH: - Health experts in the county are advised to be on the lookout for possible increase in water borne diseases as a result of stagnant water that may occur in areas prone to flooding.

INFRASTRUCTURE: - Occasional heavy rainfall is likely to have negative effect on the infrastructure. Measures should be put in places to minimise such damages.

AGRICULTURE: - Farmers are asked to seek advice from the area Extension Officers on the type of farming activities to engage in during the season. On farm Soil and water conservation should be practiced.

LIVESTOCK: - Livestock farmers are called upon to work closely with experts in the livestock sector on the practices they are to carry out during the long rains season.

WATER: - Water harvesting and conservation is encouraged using all methods during the season.

THUNDERSTORMS: - During the season heavy thunderstorms may occur. Avoid handling metallic substances, use of mobile phones, taking shelter under trees, walking in running water, being in open fields, leaning on walls whenever it rains with lightning flashes and thunder.

The seasonal climate outlook should be used in conjunction with updates issued by the County Director from time to time in the form of Monthly Forecasts, Weekly Forecasts, 24 hour Forecasts and Severe Weather Alerts. The forecasts can be accessed through local media, sms, whatsapp, facebook, and the KMD website.

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