REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
KENYA METEOROLOGICAL SERVICES AUTHORITY

NAKURU COUNTY METEOROLOGICAL OFFICE

October, November, December, 2026 Seasonal Forecast
Date of issue: Friday 25th September, 2026

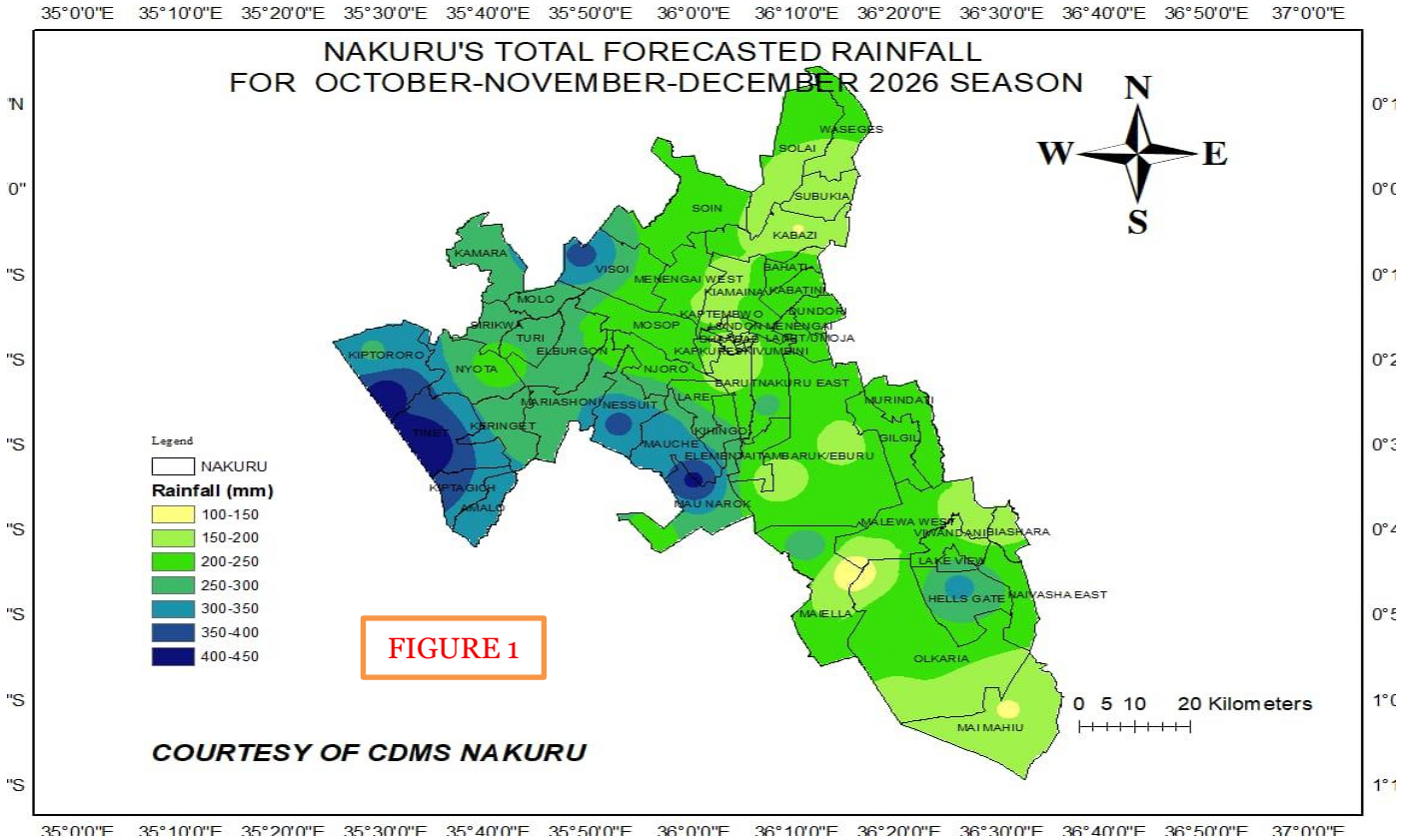


Figure 1 above shows the volume of rainfall in mm predicted in each ward of Nakuru County during this October-November-December, 2026 rainy season.

The wards highlighted in light green and yellow colour, along the entire eastern half of the county, are predicted to receive the least amounts of rainfall ranging between (100 – 200) mm while the wards highlighted in dark green and blue, mainly in the western block of the county, are predicted to receive the highest amounts of rainfall ranging between (300 - 450) mm. Few pockets may receive less than 100mm while others may as well receive more than 450mm of rainfall. This is an indication of normal to above normal rainfall performance for the bigger part of the county. Areas along the borders to the extreme west of the county are predicted to receive the highest amounts of rainfall in this coming season.

These areas are possible catchment sources of most county seasonal rivers and this means more volumes of water will be flowing into the rivers during the short rainy season and hence a possibility of occasional flash floods during the season.

BRIEF COUNTY RAINFALL OUTLOOK OND 2026

The current rainfall in some parts of Nakuru County is predicted to continue and spread to the whole county during the month of October. The rains are likely to continue until January 2027 in all wards. The cessation of rainfall is expected to occur during the 3rd to the 4th week of January 2027 as summarised in table 1 below.

EXPECTED ONSET AND CESSATION DATES

Table1.

SUB-COUNTY	ONSET	CESSATION
All Sub-Counties	Current Rainfall in some parts of the county continues and spreads to the whole county during the month of October 2026	3rd to 4th week of January 2027.

Much of the County is expected to receive normal to above normal rainfall during the upcoming October, November and December short rains season.

The October, November and December, 2026 rainfall season is expected to be fairly distributed in all wards in the County both in temporal and spatial during the peak month of November, 2026

This climate information service is vital in the county for undertaking tree planting activities, water harvesting as well as carrying out farming activities in potential agricultural areas in the entire county to enhance food security status.

Farmers are advised to consult local agricultural extension office for advice on how to plan farming activities in light of this useful climate information service in order to maximize opportunities and mitigate uncertainties associated with the expected rainfall performance in the entire county.

Analysis on the trends in the above Figure on Nakuru County Forecast shows different colour patterns in most of the wards, depicting normal to above normal amounts in volume of rainfall throughout all the sub-counties.

The analysis is a pointer to high chances of Nakuru County receiving normal to above normal rainfall in most of the wards in this coming October-November-December rainy season.

For purposes of comparison and contrast, Figure 2 below shows the long term mean for short rains (October-November-December) in each ward in Nakuru County for the last thirty years from the year 1991 to 2020.

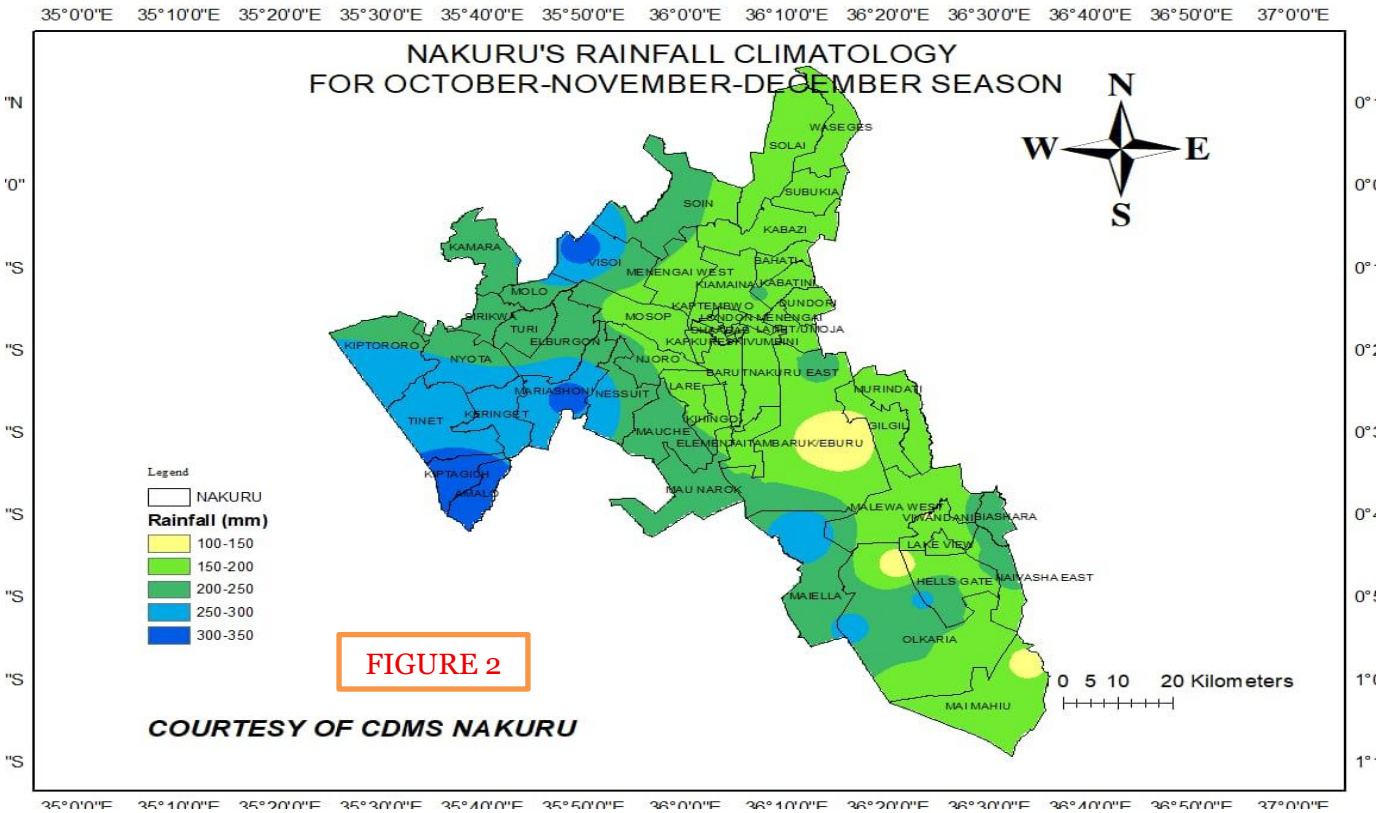


FIGURE 2

NAKURU COUNTY CLIMATIC ZONES

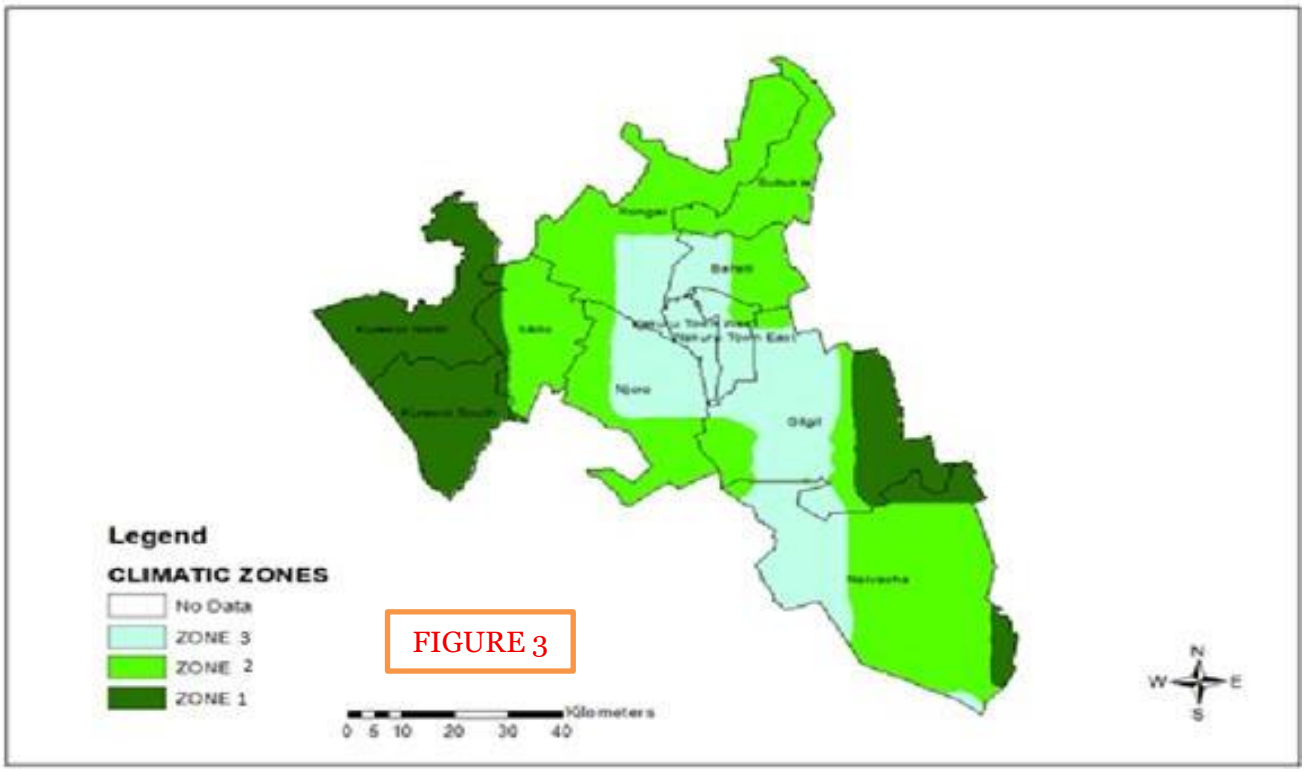
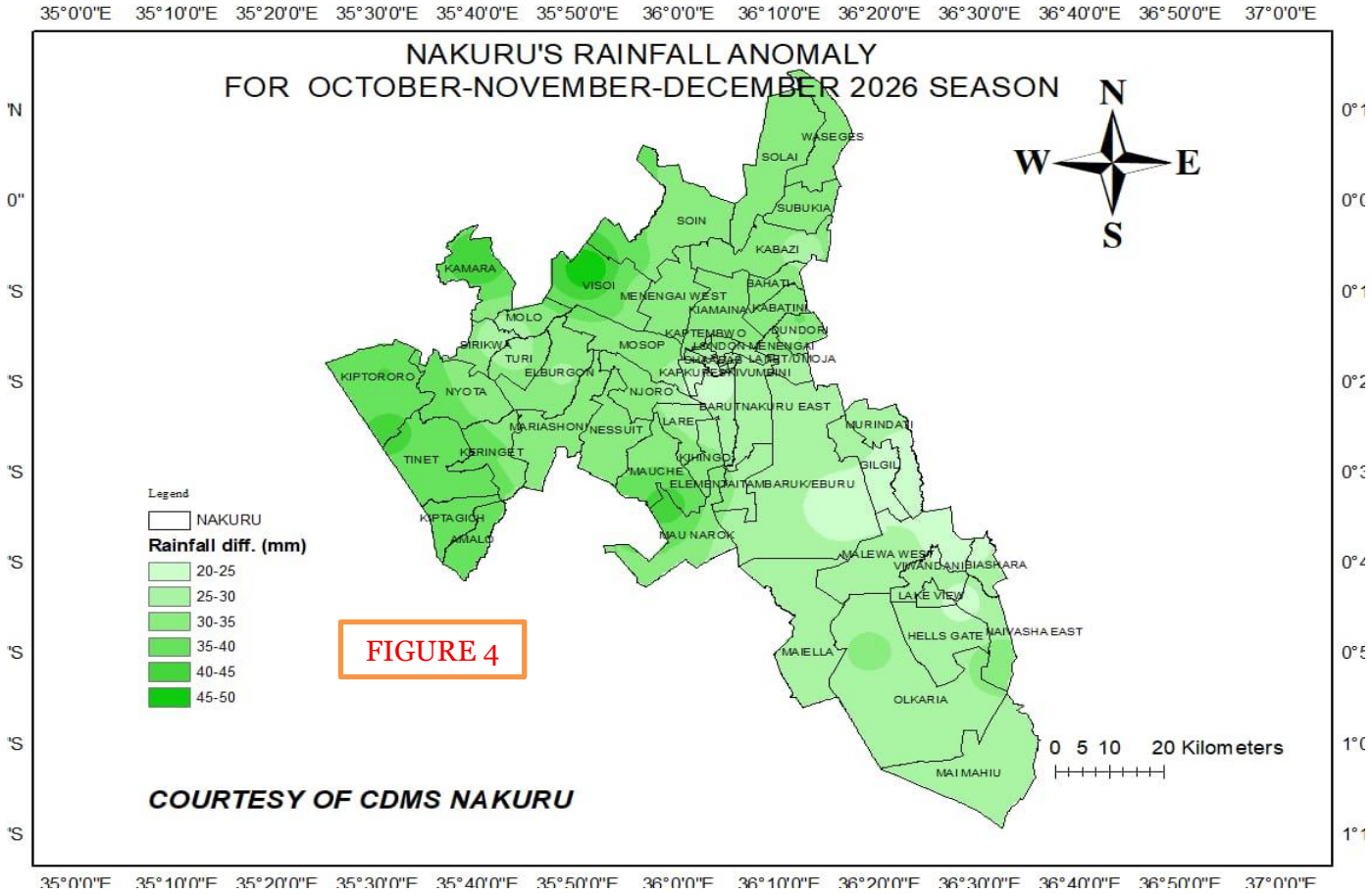


FIGURE 3

Figure 3 above is a map of all Nakuru sub-counties showing the link between Nakuru climatic zones and the distribution of the October-November-December season, 2026.

Figure 4 below shows the rainfall difference between the long-term average for 30 years (1991-2020) and the forecasted rainfall in October-November-December, 2026 seasonal forecast.

The rainfall difference in this season portrays a possibility of majority of the wards in the county getting (20 – 30) mm of rainfall more than their climatic mean. This is shown by light green colour in the legend on the Figure.



In this coming season, parts of zone 1 of Figure 3 above, mainly in the western block of the county, will get the highest amounts of rainfall. Most parts of Zones 2 and 3 of the same Figure will receive relatively high amounts of rainfall in this season. But overall, all zones will receive normal to above rainfall compared to their long term mean as displayed on the Nakuru County Forecast Figure 1 above.

In summary, areas along the county borders to the extreme west of the county (Kuresoi North and Kuresoi South Sub-Counties) are projected to receive the highest amounts of rainfall in this season.

Rainfall on all zones will continue from September 2026 to January 2027 and cessation of rainfall activities is likely to occur during the 3rd to 4th week of January, 2027.

SECTOR AND LIVELIHOOD ADVISORIES.

Table 2.

SECTOR	NORMAL TO ABOVE NORMAL RAINFALL
AGRICULTURE	❖ Prepare land for planting early in advance. ❖ Plant early maturing crops, ❖ Promote cereal banking, ❖ Develop structures to minimize the speed of surface runoff along the fields e.g trapezoidal bunds,contours and trees. ❖ Use Climate Information Service for mitigation and adaptation plans. ❖ Ensure canals are ready in irrigated localities. ❖ Plant at least 30m from the river ❖ Plant variety of crops to enhance food security. ❖ Avoid planting when its raining. ❖ etc
LIVESTOCK AND VETERINARY	❖ Migrate to safer grounds when necessary. ❖ Do e-survillance to map animal diseases. ❖ Deworm your animals to keep away diseases. ❖ Do restocking as there may be inadequate pasture in some places. ❖ Reseed the rangelands to enhance availability of grass. ❖ Conserve grazing lands and water reserves. ❖ Report immediately occurance of any animal diseases. ❖ etc
FISHERIES	❖ Avoid fishing while windy or rainy. ❖ Expand the preservation and storage facilities. ❖ Wear life jackets while fishing. ❖ Ensure proper hygienic measures of fishing equipment and at landing sites. ❖ etc
EDUCATION	❖ Children should not swim or dare cross flowing rivers. ❖ Children should not be released from schools when raining. ❖ Children should not shade themselves under tall trees when showering ❖ Children should avoid walking barefooted to prevent themselves

	from being struck by lightining when thundering and showering. ❖ Children should stay away from windows and doors when precipitating to minimize chances of being struck by lightning. ❖ Pupils should be escorted by parents or guardians when crossing flooded rivers. ❖ etc
HEALTH AND NUTRITION	❖ Treat water all the time to prevent water borne diseases. ❖ Ensure drugs are available for human use when necessary. ❖ Sleep under treated nets to prevent mosquito bites. ❖ Always use toilets to avoid water borne diseases. ❖ Always wash hands after visiting washrooms. ❖ Clean utensils and dry them thoroughly under the sun. ❖ Cover small infants with blankets at night to avoid pneumonia. ❖ Clear drainange systems channels to enhance easy flow of water. ❖ Eliminate stagnant water to prevent mosquito breeding. ❖ Sensitize on food preservation (vegetables, milk, meat for future). ❖ Sensitize on importance of exclusive breastfeeding even if alternative foods are available. ❖ etc
WATER	❖ Rehabilitate and desilt dams and water pans. ❖ Ensure water sanitation hygiene promotion(wash) is in place. ❖ Unblock drainage systems in urban centers. ❖ Carry out water harvesting during rainy season. ❖ etc
ENVIRONMENT AND FORESTRY	❖ Provide tree seedlings for planting to improve forest cover in the county. ❖ Avoid cutting down indeginous trees. ❖ Mobilize community to plant trees during the rainy season. ❖ etc

Recommendations.

This climate information service is vital if well utilized and enhances mitigation and adaptation strategies as well as building resilience among our beloved communities in the entire county.

The National Government, the County Government and the Non-governmental organizations should be well prepared in advance on how to tackle and manage any uncertainties as well as opportunities associated with rains that are expected in the County in order to safe life, protect property and Environment in general.

Way forward

This forecast should be used as guidance in advance planning and preparedness by decision makers and public in various climate sensitive sectors and also it should be used in conjunction with 24- hour, 5- day, 7-day and monthly forecast and regular updates issued by Kenya Meteorological Services Authority.

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***