



KENYA
METEOROLOGICAL
DEPARTMENT

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Weekly Weather forecast for Kitui County

1.1 PART I: WEEKLY FORECAST FOR THE PERIOD 10th TO 16th MARCH 2026 WEATHER FORECAST TABLE

Sub County	Ward	Probable Total weekly amount (mm)	Probable weather Notes: Light rains <1-5 mm; Moderate rains 5-20 mm; Heavy rains 20-50 mm; Very heavy rains >50 mm							Winds (km/h kilometers per hour)	Temp (Tmax °C & Tmin °C)
			Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
Mwingi West	Nguutani	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain	Easterly 18.0 km/h	Max 26-29 °C Min 17-20 °C
	Kyome/Thaana	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Kiomo/Kyethani	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Migwani	<20 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
Mwingi North	Ngomeni	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Easterly 18.0 km/h	Max 27-32 °C Min 19-22 °C
	Kyuso	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
	Tseikuru	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
	Tharaka	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
	Mumoni	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
Mwingi Central	Central	<20 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
	Kivou	<20 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
	Mui	<20 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		

Sub County	Ward	Probable Total weekly amount (mm)	Probable weather Notes: Light rains <1-5 mm; Moderate rains 5-20 mm; Heavy rains 20-50 mm; Very heavy rains >50 mm							Winds (km/h kilometers per hour)	Temp (Tmax °C & Tmin °C)
			Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
	Waita	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain	Easterly 18.0 km/h	Max 27-30 °C Min 18-21 °C
	Nuu	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Nguni	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
Kitui South	Ikanga/Kyatune	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain	Easterly 14.4 km/h	Max 28-30 °C Min 19-22 °C
	Mutomo/Kibwea	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Kanziko/Simisi	<20 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Mutha	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
	Ikutha	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
	Athi	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
Kitui East	Chuluni	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain	Easterly 14.4 km/h	Max 26-31 °C Min 18-22 °C
	Nzambani	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Mutito/Kaliku	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Zombe/Mwitika	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Voo/Kyamatu	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Endau/Malalani	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	No Rain	No Rain	Light Rain		
Kitui Rural	Mbitini	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain	Easterly 18.0 km/h	Max 26-29 °C Min 17-20 °C
	Kisasi	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Kyangi	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Moderate Rain	Light Rain	Light Rain		
	Yatta/Kwa Vonza	<10 mm	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain	Light Rain		
Kitui West	Kauwi	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain	Easterly 14.4 km/h	Max 24-28 °C Min 16-19 °C
	Mutonguni	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Matinyani	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Kithumula/Kwa Mutonga	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Moderate Rain	Light Rain	Light Rain		
Kitui Central	Kyangwithya East	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain	Easterly 14.4 km/h	Max 26-29 °C
	Kyangwithya West	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		
	Township	<10 mm	Light Rain	Light Rain	Light Rain	Moderate Rain	Light Rain	Light Rain	Light Rain		

Sub County	Ward	Probable Total weekly amount (mm)	Probable weather Notes: Light rains <1-5 mm; Moderate rains 5-20 mm; Heavy rains 20-50 mm; Very heavy rains >50 mm							Winds (km/h kilometers per hour)	Temp (Tmax °C & Tmin °C)
			Tue	Wed	Thur	Fri	Sat	Sun	Mon	Weekly	Weekly
	Mulango	<10 mm	<i>Light Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>	<i>Moderate Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>		<i>Min 17-22 °C</i>
	Miambani	<10 mm	<i>Light Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>	<i>Light Rain</i>		

1.2 Rainfall Review for February 2026

Several parts of the County experienced off-season rains in February which marked an early onset for March-April-May (MAM) rainy season. Heavy rainfall recorded in several areas such Athi Ward, Ikutha Ward, Kanziko/Simisi Ward, Kitui Township Ward and Kyome/Thaana ward, resulted in flooding and damage to infrastructure.

Mean temperatures were warmer than average in most parts of the County.

1.3 Rainfall Outlook for March 2026

The outlook indicates that most places in Kitui County are likely to receive near average to above-average rainfall. Few places in the Eastern Sector of the County are likely to receive near average to below average rainfall. Rainfall is likely to be enhanced over much of the County during the first half of March. Dry spells are expected to occur during the second half of the month when the Madden–Julian Oscillation (MJO) is predicted to be in unfavourable phases.

1.4 Outlook for March-April-May

The rainfall that has been experienced in February is expected to continue into the first and second weeks of March over several parts of the County. March is climatologically the beginning of the March-April-May rainfall season. However, the onset criteria that is defined as the receipt of at least 20mm of rainfall within three consecutive days, with no dry spell exceeding seven days thereafter has already been met in most parts of the County.

April is climatologically the peak of the March-April-May rainfall season. Isolated heavy rainfall events are likely to occur in some parts of the County during this month. May is expected to mark the end of the rainfall season for much of the County.

Mean temperatures are likely to be warmer than average over most parts of the County.

1.5 State of the Global Drivers during March 2026

The rainfall outlook for February 2026 is mainly based on empirical statistical models developed from the expected evolution of global Sea Surface Temperature (SST) anomalies and the Southern Oscillation Index (SOI). Currently, the Indian Ocean Dipole (IOD) is neutral and La Niña conditions are still present. On sub-seasonal timescales, the Madden–Julian Oscillation (MJO) is still in favorable phases and this will continue until Mid-March.

1.6 PART II: FURTHER ADVISORIES

SUMMARY ABOUT THE WEEKLY FORECAST:

Rainfall was recorded in most parts of the County whereby, a number of stations recorded very heavy rainfall exceeding 70mm in 24 hours on 3rd in Endau, Mui & again in Endau on 4th.

Rainfall is likely to reduce in spatial coverage and intensity with a chance of occasional rainfall over few to several parts of the County.

Fourth week of February to first week of March marked the onset for the March-April-May (MAM) 2026 rainy season in the County.

Maximum temperatures are expected to range from 24°C - 32°C, while minimum temperatures are expected to range from 16°C - 22°C. Strong north-easterly to south-easterly winds with speeds not exceeding 25 knots (12.86 m/s) are expected to persist in most parts of the County.

Community members advised to inculcate the culture of being “weather – ready”, “climate – smart” and “water – wise” as we navigate the unfamiliar and chaotic environment of a changing climate. This will help them adapt to a changing climate while at the same time mitigating the adverse effects of Climate Change and Variability, hence becoming more resilient to the vagaries of Climate Change.

In light of this weather forecast, farmers are also advised to consult with respective local extension officers from the County Ministry of Agriculture and Livestock at Ward and Sub-county level for more advice on the best farm practices.

NB: Updates on the seasonal performance and key climate drivers, including the Madden–Julian Oscillation (MJO) and tropical cyclones that may occasionally alter the seasonal rainfall performance, will be provided regularly. These updates will offer detailed insights into evolving rainfall patterns, thereby keeping stakeholders informed and supporting timely and informed decision-making.

KEY OF SCIENTIFIC WORDS USED

Rainfall categories	
Range	Category
<5 mm	Light
5 - 20mm	Moderate
20 - 50mm	Heavy
>50mm	Very heavy
Rainfall coverage	
Term	Meaning
Most Places	Between 66% and 100%
Several Places	Between 33% and 66%
Few Places	Below 33%
Note: 1 mm of rainfall is equivalent to 1 litre of rainfall per square meter.	

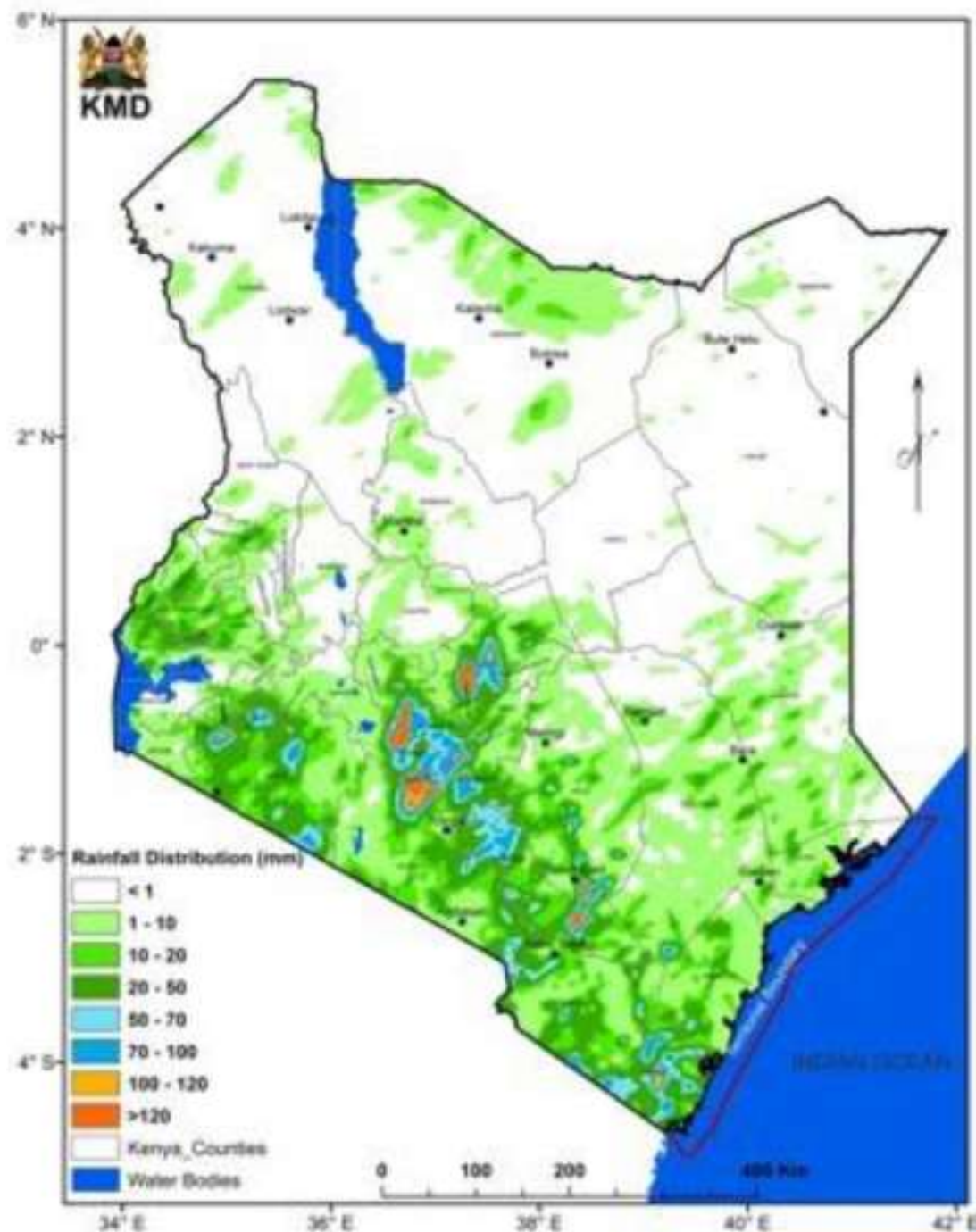
For further information, please contact:



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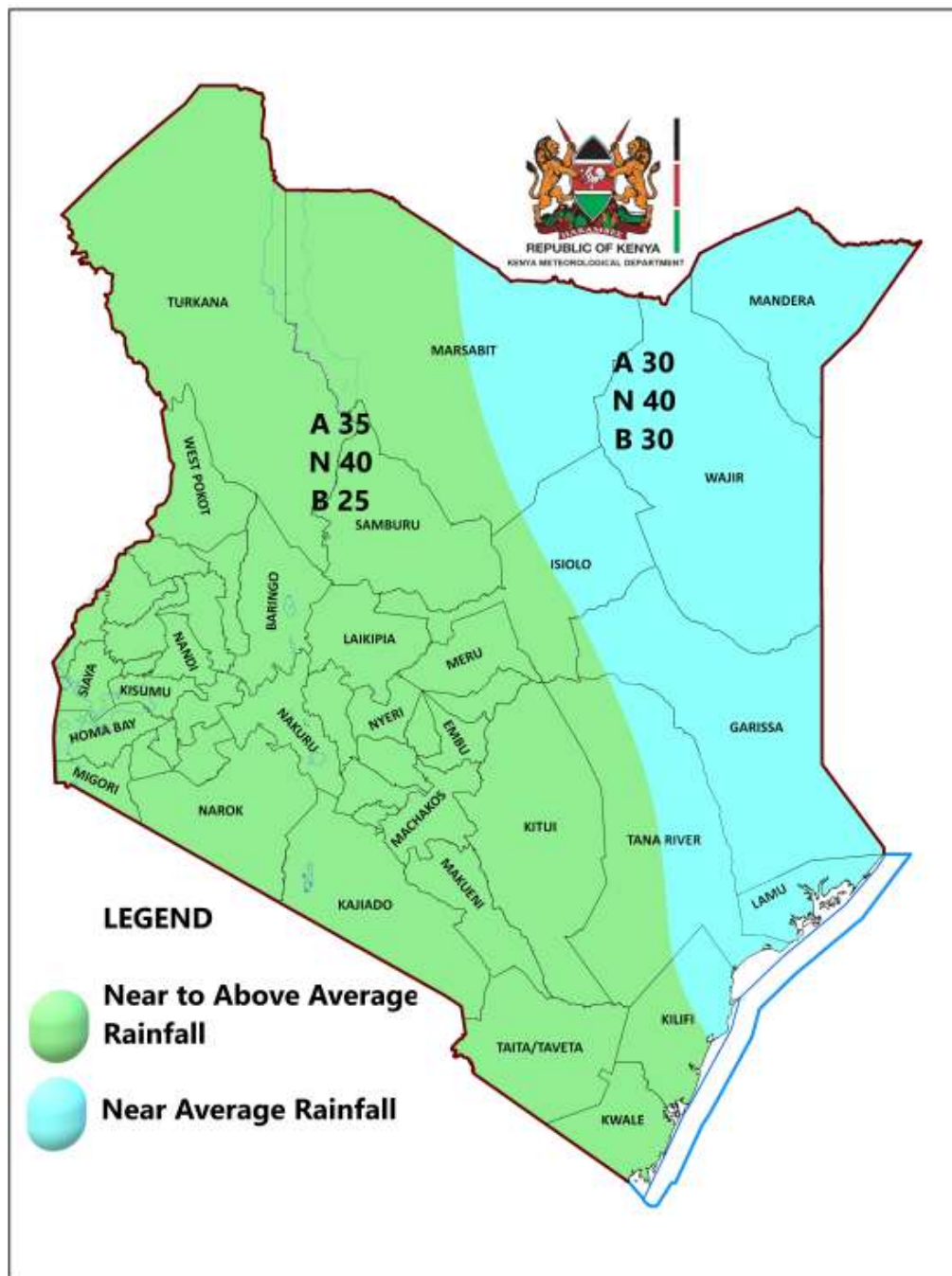
You can find more information about the climate and weather in Kenya on the KMD website <http://www.meteo.go.ke/>

ANNEX I: Forecasted Seven-Day Total Rainfall for 10th to 16th March, 2026



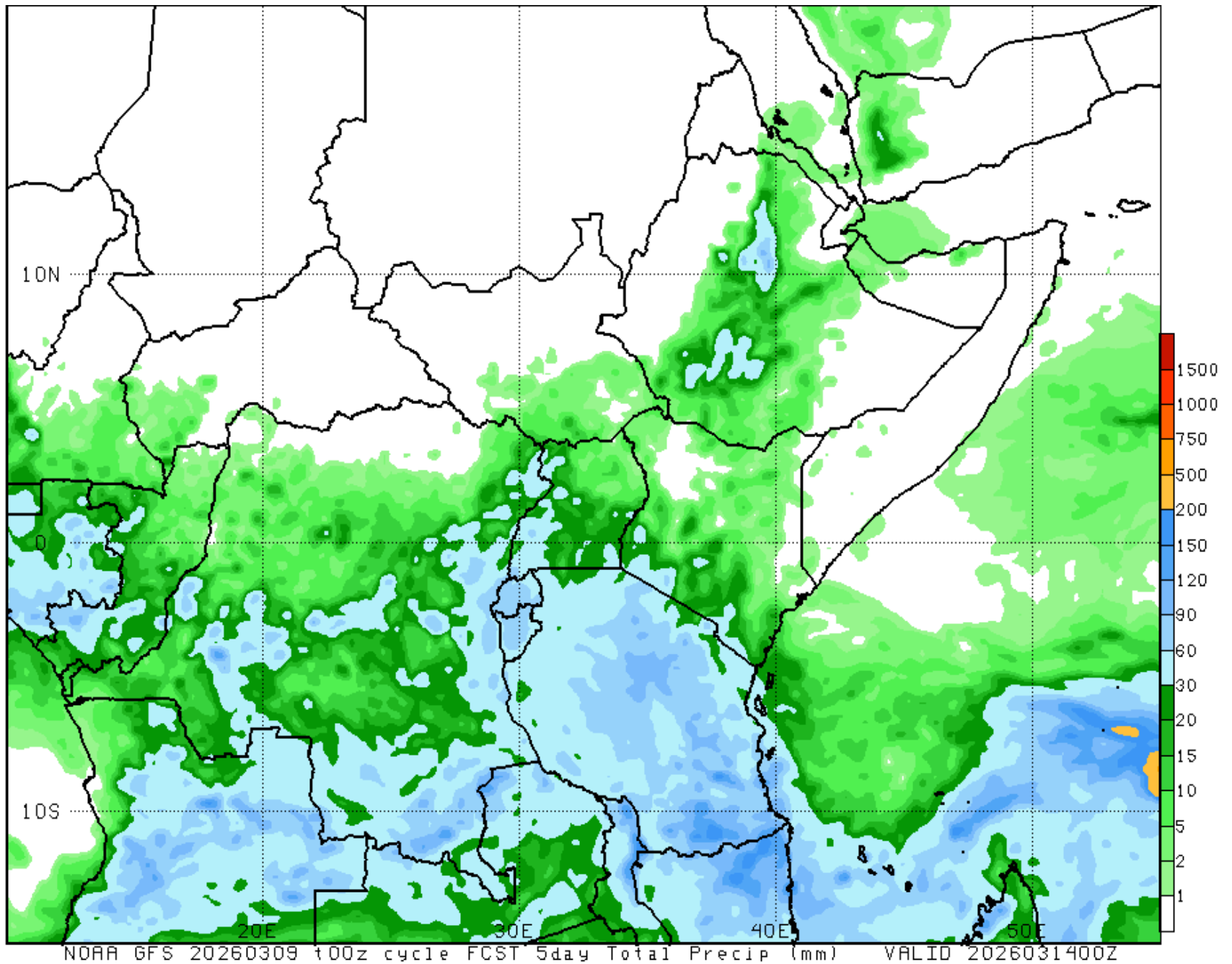
NB: More than usual rainfall expected over most parts of Kitui County

Annex II: Rainfall Outlook for March 2026



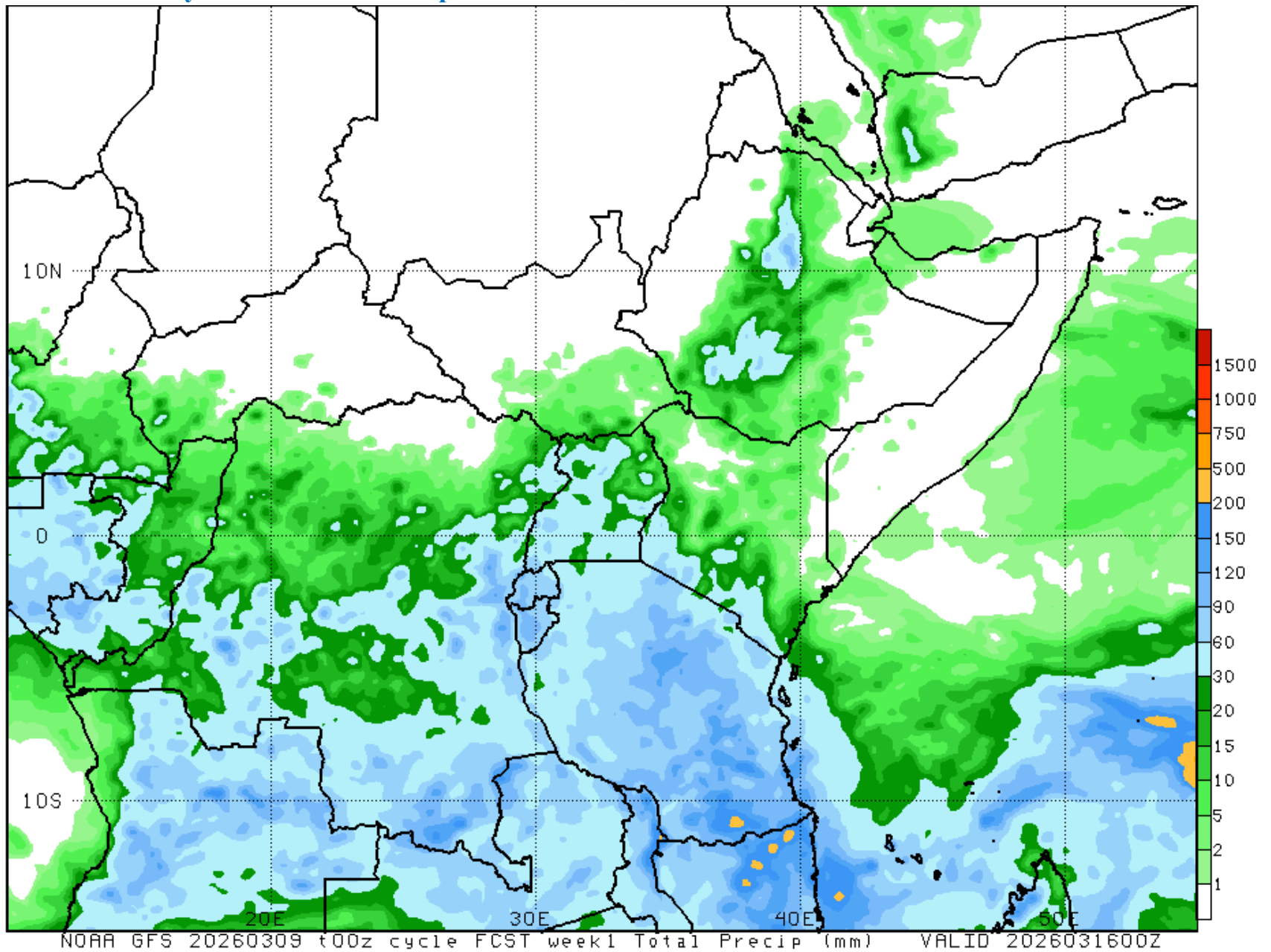
NB: March 2026 Rainfall Outlook

Annex III: Five days' rainfall forecast up to 14th March, 2026 from NOAA GFS



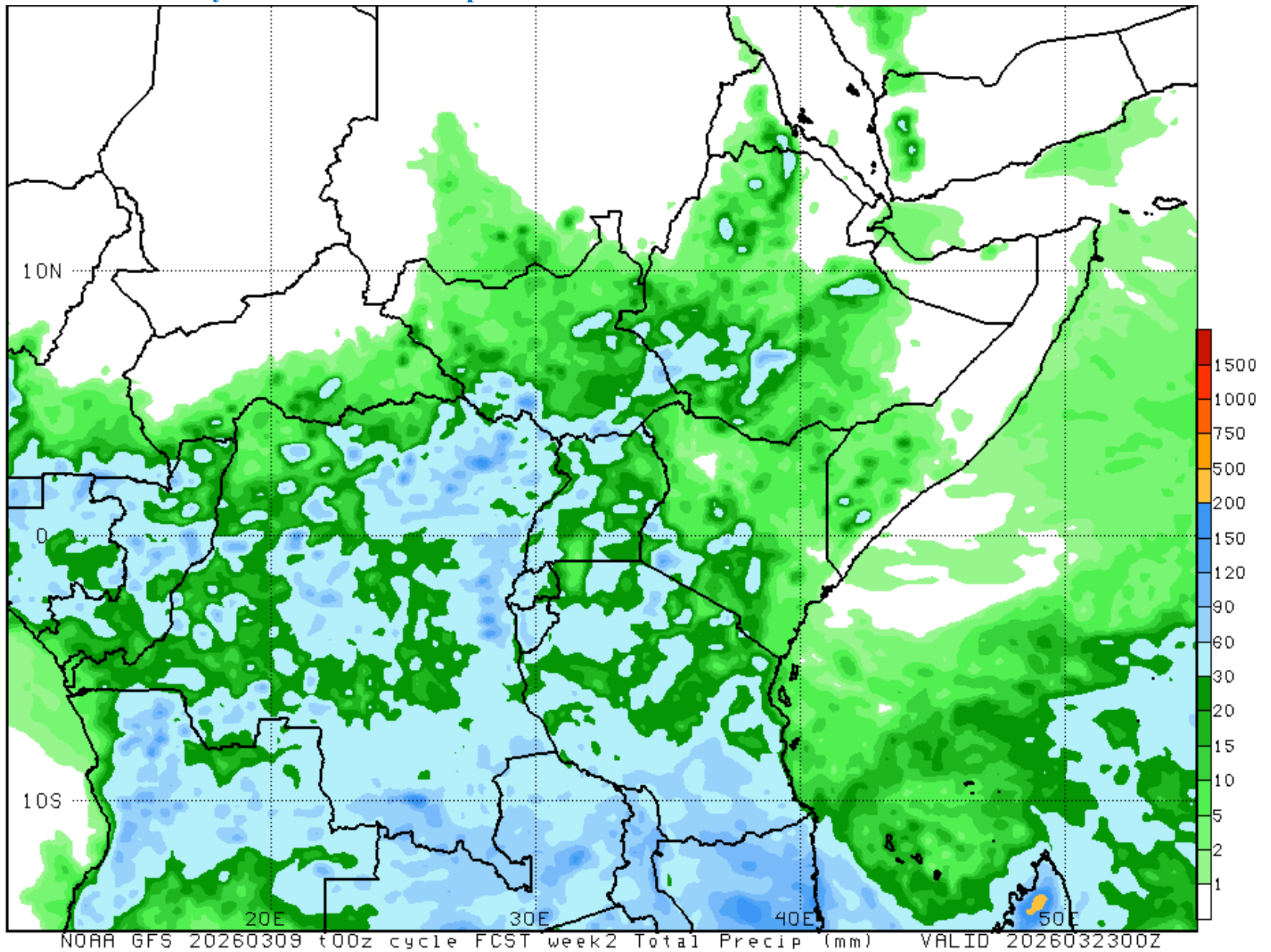
NB: Near usual rainfall expected over most parts of Kitui County between 10th to 14th March, 2026

Annex IV: Seven days' rainfall forecast up to 16th March, 2026 from NOAA GFS



NB: Near usual rainfall expected over most parts of Kitui County between 10th to 16th March, 2026

Annex V: Fourteen days' rainfall forecast up to 23rd March, 2026 from NOAA GFS



NB: Near usual rainfall expected over most parts of Kitui County between 10th to 23rd March, 2026

Annex VI: Wards Map of Kitui County

