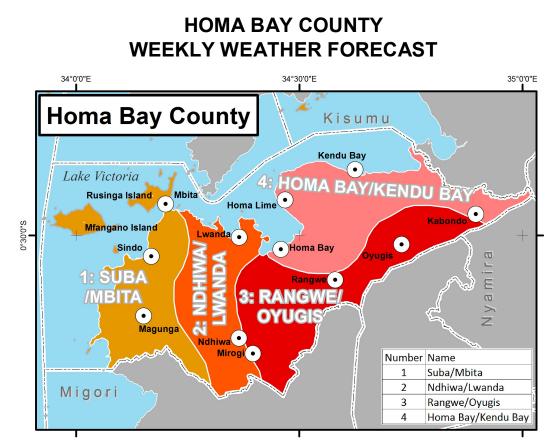


# MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY KENYA METEOROLOGICAL DEPARTMENT – HOMA BAY COUNTY

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Date: 31<sup>st</sup> March 2025



Period of forecast: Tuesday 1<sup>st</sup> April to Monday 7<sup>th</sup> April 2025

## <u>Summary</u>

Homa Bay County will receive light to moderate rainfall amounts especially towards the end of this forecast period. The light/moderate afternoon/night showers will occur over few to many places accompanied by thunderstorms. The day-time and night-time temperatures will increase during the period. During next week, the forecast indicates that Homa Bay County will receive significant rainfall amounts.

#### Table 1: Suba/Mbita and Homa Bay/ Kendu Bay climatic zones 1 and 4 (Mbita, Rusinga Island, Mfangano Island, Nyandhiwa, Homa Bay Town, Kendu Bay, Karachuonyo etc)

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Morning	*	*	*	*	*	*	*
	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Afternoon	*	*	*			<b>***</b>	<b>***</b>
	Sunny intervals	Sunny intervals	Sunny intervals	Light rain with with thunder	Light rain with with thunder	Moderate rain with thunder	Moderate rain with thunder
Night							
	Partly cloudy	Partly cloudy	Light rain with with thunder	Light rain with with thunder	Moderate rain with thunder	Moderate rain with thunder	Moderate rain with thunder
Rainfall distribution			Few places	Few places	Many places	Many places	Many places
Maximum temperature	29°C	29°C	29°C	29°C	29°C	27°C	27°C
Minimum temperature	19°C	20°C	19°C	20°C	20°C	20°C	20°C
Hazards			Thunder	Thunder	Thunder	Thunder	Thunder

#### Commentary of county weather forecaster:

• These zones will receive light to moderate rainfall amounts towards the end of this forecast period. The light/moderate afternoon/night showers will occur over few to many places accompanied by thunderstorms. The day-time and night-time temperatures will increase during the period.

#### Advice to farmers from Ministry of Agriculture:

• Consult your local agricultural extension officer for advice on how to plan farming activities in the light of this forecast

# Table 2: Ndhiwa/Lwanda and Rangwe/Oyugis climatic zones 2 and 3 (Ndhiwa,Nyarongi, Mirogi, Rangwe, Oyugis, Kabondo etc)

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Morning	*	*	Ń	×	٠	*	*
	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Afternoon	<b>*</b>	٠	*			······································	
	Sunny intervals	Sunny intervals	Sunny intervals	Lig <mark>ht rain w</mark> ith with thunder	Light rain with with thunder	Moderate rain with thunder	Moderate rain with thunder
Night				<b>1</b>	<u>پېرې</u>	<b>***</b> *	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Partly cloudy	Partly cloudy	Light rain with with thunder	Light rain with with thunder	Moderate rain with thunder	Moderate rain with thunder	Moderate rain with thunder
Rainfall distribution			Few places	Few places	Many places	Many places	Many places
Maximum temperature	29°C	28°C	29°C	28°C	28°C	27°C	27°C
Minimum temperature	18°C	19°C	18°C	19°C	19°C	19°C	19°C
Hazards			Thunder	Thunder	Thunder	Thunder	Thunder

#### Commentary of county weather forecaster:

• These zones will receive light to moderate rainfall amounts towards the end of this forecast period. The light/moderate afternoon/night showers will occur over few to many places accompanied by thunderstorms. The day-time and night-time temperatures will increase during the period.

#### Advice to farmers from Ministry of Agriculture:

• Consult your local agricultural extension officer for advice on how to plan farming activities in the light of this forecast.

Aerial coverage

Less than 33%

More than 67%

33% -67%

<u>KEY</u>			
Rainfall Categories	Rainfall amounts	Rainfall symbols	Rainfall Distribution
Light rain	<5 mm		Few places
Moderate rain	5-20 mm		Many places
Heavy rain	20-50 mm		Most places
Very heavy rain	>50 mm		

## For further information, please contact:

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More information about the climate and weather in Kenya is on the KMD website <a href="http://www.meteo.go.ke/">http://www.meteo.go.ke/</a>