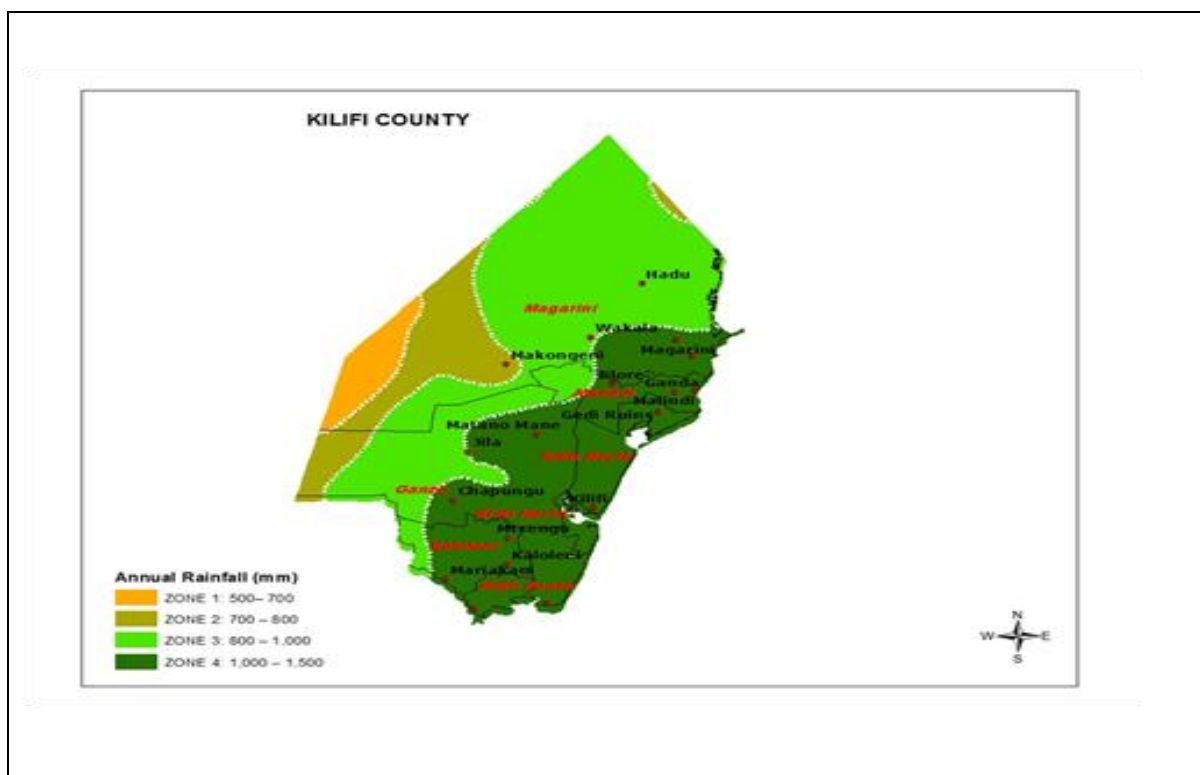




REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT

KILIFI COUNTY
WEEKLY WEATHER FORECAST



Date of issue: Monday 11TH OCTOBER, 2021.

Period of forecast: Tuesday 12th October to Monday 18th October, 2021.

County weather outlook for the week

The County is expected to experience dry conditions with occasional light morning showers during the forecast period over a few places like Mtwapa, Matsangoni, Malindi, Msabaha, Marafa, Magarini, Mnarani, Kaloleni, Sokoke, Kilifi, Mariakani, Chonyi etc. Nights are likely to be partly cloudy. Moderate to strong South to South-easterly winds of 10 to 22Knots (5-11m/s) are expected over the County. Temperatures are expected to range from 27.0°C – 32.0°C during the day and 22.0°C – 25.0°C at night. Ocean waves are expected to range from 0.9m-2.1m.

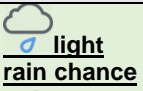



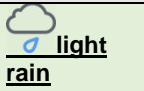

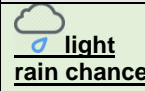

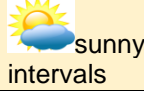



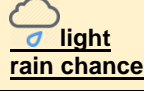




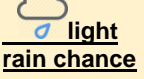










REVIEW OF LAST WEEK: - Tuesday 5th Oct to 11th Oct, 2021.




The County experienced occasional light showers over few places during the forecast period. Moderate to breezy south-easterly winds with moderate Ocean waves were experienced.

Zones weather outlook for the week

Zones 1, 2, 3 and 4 (Ranching, Livestock, Mixed and crop Farming) are expected to experience mainly dry conditions with occasional light to moderate showers occurring over a few places in Mtwapa, Matsangoni, Malindi, Msabaha, Marafa, Mnarani, Kaloleni, Magarini, Sokoke, Kilifi, Mariakani, Chonyi etc Maximum temperature is expected to be between 27.0^oc and 32.0^oc while the minimum temperatures are expected to be between 21.0^oc and 25.0^oc.

Table 1: Climate zone(s) 1, 2, 3 and 4 (Ranching, Livestock, Mixed and Crop Farming)

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Morning	 light rain chance	 light rain	 sunny intervals	 sunny intervals	 light rain	 light rain chance	 light rain chance
Afternoon	 sunny intervals	 sunny intervals	 sunny intervals	 sunny intervals	 sunny intervals	 light rain chance	 sunny intervals
Night				 light rain chance			
Rainfall distribution							
Maximum temperature	27.0-32.0 ^o C	27.0-30.0 ^o C	27.0-32.0 ^o C	27.0-31.0 ^o C	27.0-32.0 ^o C	28.0-32.0 ^o C	28.0-31.0 ^o C
Minimum temperature	22.0-25.0 ^o C	22.0-24.0 ^o C	21.0-24.0 ^o C	22.0-24.0 ^o C	22.0-25.0 ^o C	22.0-24.0 ^o C	22.0-23.0 ^o C
Hazard							

Key to rainfall distribution symbols:  rain is likely to fall in few places (less than 33%),  rain is likely to fall in several places (33-67%),  rain is likely to fall in most places (more than 67%)

COMMENTARY OF COUNTY WEATHER FORECASTER:

Light rainfall was experienced over few places during the forecast period. Moderate south-easterly winds and moderate Indian Ocean waves were experienced during the last week. The zones are expected to continue experiencing dry conditions with occasional light rainfall over few places during the forecast period especially on Wednesday and Saturday in Kaloleni, Rabai, Kilifi South, Malindi, Magarini, and Kilifi North Sub-Counties. However, a few areas have a chance of receiving light rainfall on Tuesday, Friday, Sunday and Monday. Moderate to strong South to South-easterly winds of 10 to 22Knots (5-11m/s) are expected over the County.

7-DAY MARINE FORECAST

Moderate sea conditions due to wave heights of 0.9 – 2.1m are expected over the week. Moderate to fresh breeze winds of 10 to 20knots (5 – 10m/s) expected during the forecast period.

ADVISORY: - Small Crafts advised to venture with caution especially from Tuesday to Thursday due to waves of up to 2m.

For further information, please contact
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