

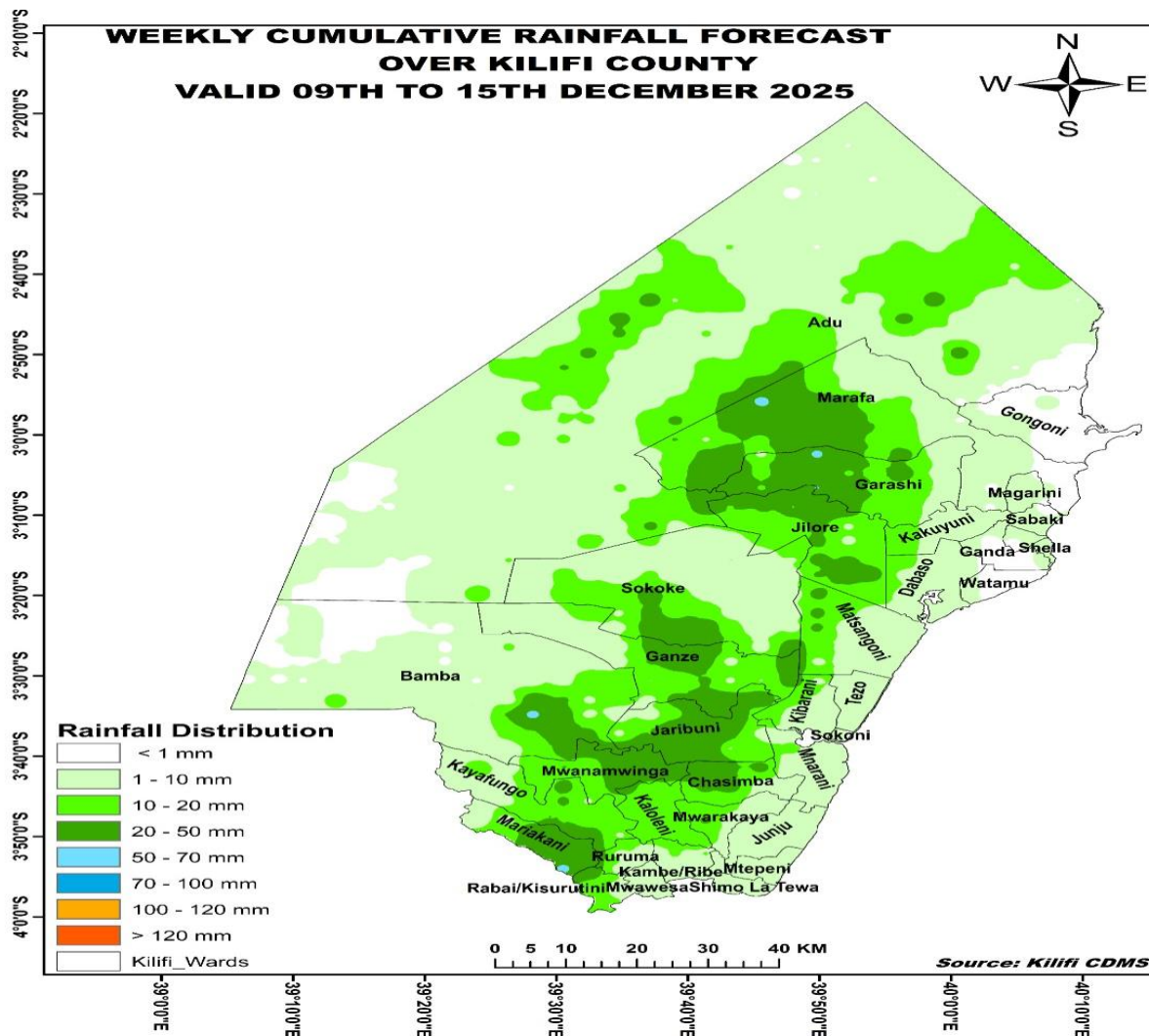


REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT

Mtwapa Agrometeorological Station
P.O.BOX 113-80109, Mtwapa.
KILIFI COUNTY
WEEKLY WEATHER FORECAST.

Date of issue: 8th Dec. 2025

Period of forecast: Tue 9th to Mon 15th Dec 2025.



PART I: Weekly weather forecast summary.

- Most parts of the county are likely to be sunny and dry. However, light showers are expected in a few areas during the forecast week.
- Maximum/Daytime temperatures are expected to range from 31– 34 °C.
- The Minimum/Night temperatures are expected to range from 21-25 °C.
- The week is expected to experience moderate to strong winds.
- Users of small vessels are advised to venture with caution the rest of the week.
- Any significant change in the forecast will be shared in your WhatsApp groups.

Table 1: Magarini Sub-County; Magarini, Marafa, Gongoni, Adu, Garashi and Sabaki Ward.
























	Tuesday 09/12/2025	Wednesday 10/12/2025	Thursday 11/12/2025	Friday 12/12/2025	Saturday 13/12/2025	Sunday 14/12/2025	Monday 15/12/2025
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky
Rainfall distribution				 Rain likely in few places	 Rain likely in few places		
Maximum temperature	33°C	34°C	33°C	33°C	33°C	33°C	33°C
Minimum temperature	23°C	23°C	23°C	24°C	23°C	22°C	21°C
Winds	Easterly winds 9-19 knots	Easterly winds 10-22knots	Easterly winds 10-21knots	Easterly winds 9-20knots	Easterly winds 8-20knots	Easterly winds 8-21knots	South easterly winds 10-22knots

Table 2: Malindi Sub County; Jilore, Shela, Kakuyuni, Ganda and Malindi ward.
























	Tuesday 09/12/2025	Wednesday 10/12/2025	Thursday 11/12/2025	Friday 12/12/2025	Saturday 13/12/2025	Sunday 14/12/2025	Monday 15/12/2025
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy	 Partly cloudy night sky
Rainfall distribution				 Rain likely in few places	 Rain likely in few places		
Maximum temperature	33°C	34°C	34°C	34°C	33°C	34°C	33°C
Minimum temperature	22°C	23°C	23°C	24°C	24°C	22°C	22°C
Winds	Easterly winds 9-19knots	Easterly winds 10-21knots	Easterly winds 11-21knots	Easterly winds 10-19knots	Easterly winds 8-19knots	South easterly winds 9-22knots	South easterly winds 8-21knots

Table 3: Kilifi South Sub County: Junju, Mwarakaya, Chasimba, Mtepeni and Shimo La Tewa ward

























	Tuesday 09/12/2025	Wednesday 10/12/2025	Thursday 11/12/2025	Friday 12/12/2025	Saturday 13/12/2025	Sunday 14/12/2025	Monday 15/12/2025
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy	 Partly cloudy	 Partly cloudy	 Partly cloudy	 Partly cloudy night sky	 Partly cloudy night sky
Rainfall distribution		 Rain likely in few places		 Rain likely in few places	 Rain likely in few places		
Maximum temperature	33°C	33°C	33°C	32°C	32°C	33°C	33°C
Minimum temperature	22°C	23°C	23°C	23°C	23°C	23°C	22°C
Winds	Easterly winds 10-20knots	Easterly winds 11-21knots	Easterly Winds 11-22knots	Easterly winds 10-20knots	Easterly winds 9-21knots	Easterly winds 9-21knots	Easterly winds 8-19knots

Table 4: Kilifi North Sub County: Matsangoni, Watamu, Mnarani, Tezo, Sokoni, Dabaso and Kibarani.
























	Tuesday 09/12/2025	Wednesday 10/12/2025	Thursday 11/12/2025	Friday 12/12/2025	Saturday 13/12/2025	Sunday 14/12/2025	Monday 15/12/2025
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky
Rainfall distribution				 Rain likely in few places	 Rain likely in few places		
Maximum temperature	32°C	32°C	32°C	32°C	31°C	32°C	32°C
Minimum temperature	24°C	24°C	25°C	25°C	24°C	23°C	23°C
Winds	Easterly winds 10-19knots	Easterly winds 11-21knots	Easterly winds 11-22knots	Easterly winds 10-19knots	Easterly winds 8-18knots	Easterly winds 9-21knots	South easterly winds 8-19knots

Table 5: Kaloleni Sub County; Kaloleni, Mariakani, Kayafungo and Mwana Mwinga ward.
























	Tuesday 09/12/2025	Wednesday 10/12/2025	Thursday 11/12/2025	Friday 12/12/2025	Saturday 13/12/2025	Sunday 14/12/2025	Monday 15/12/2025
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky
Rainfall distribution				 Rain likely in few places	 Rain likely in few places		
Maximum temperature	34°C	34°C	34°C	34°C	32°C	34°C	33°C
Minimum temperature	22°C	22°C	22°C	22°C	23°C	22°C	21°C
Winds	Easterly winds 10-21knots	Easterly winds 10-21knots	Easterly winds 11-23knots	Easterly winds 10-22knots	Easterly winds 8-20knots	Easterly winds 8-21knots	Easterly winds 8-19knots

Table 6: Rabai Sub County: Rabai, Kambe/Ribe, Ruruma and Mwawesa ward.
























	Tuesday 09/12/2025	Wednesday 10/12/2025	Thursday 11/12/2025	Friday 12/12/2025	Saturday 13/12/2025	Sunday 14/12/2025	Monday 15/12/2025
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky
Rainfall distribution		 Rain likely in few places			 Rain likely in few places		
Maximum temperature	33°C	33°C	34°C	32°C	32°C	32°C	32°C
Minimum temperature	22°C	23°C	24°C	22°C	23°C	22°C	21°C
Winds	Easterly winds 10-21knots	Easterly winds 10-21knots	Easterly winds 10-22knots	Easterly winds 9-21knots	Easterly winds 8-19kts	Easterly winds 8-21knots	Easterly winds 8-19knots

Table 7: Ganze Sub County: Ganze, Sokoke, Jaribuni and Bamba ward.
























	Tuesday 09/12/2025	Wednesday 10/12/2025	Thursday 11/12/2025	Friday 12/12/2025	Saturday 13/12/2025	Sunday 14/12/2025	Monday 15/12/2025
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky
Rainfall distribution				 Rain likely in few places	 Rain likely in few places		
Maximum temperature	32°C	33°C	34°C	32°C	32°C	33°C	33°C
Minimum temperature	23°C	23°C	23°C	23°C	22°C	22°C	22°C
Winds	Easterly winds 11-21knots	Easterly winds 9-22knots	Easterly winds 10-23knots	Easterly winds 11-23knots	Easterly winds 9-22knots	Easterly winds 9-21knots	South easterly winds 8-20knots

Table II: KEY INDICATORS FOR RAINFALL.

(a).

CATEGORY.	RAINFALL AMOUNT.
Light.	Less than 5.0mm.
Moderate.	5.0mm to 20mm.
Heavy.	20mm to 50mm.
Very Heavy.	Over 50mm.

(b).

RAINFALL DISTRIBUTION.	
TERM.	MEANING.
Few Places.	Between 0 and 33%.
Several Places.	Between 33% and 66%.
Most Places.	Between 66% and 100%.

PART III: 7days Marine weather.

Moderate ocean conditions are expected this week with wind speeds ranging from 12-20Knots.

Table III: Ocean wave height and wind speed for Kenyan waters.

DAYS	Tuesday 02/12/2025	Wednesday 03/12/2025	Thursday 04/12/2025	Friday 05/12/2025	Saturday 06/12/2025	Sunday 07/12/2025	Monday 08/12/2025
MAX. Wind In knots.	13-20	15-20	14-20	14-19	12-19	12-19	12-19

Table IV. Key on Ocean state.

(a)

WAVE HEIGHT RANGE (Meters)	DESCRIPTION	IMPACT
0.6 – 1.0 m (≈ 1.8 – 3.0 ft)	Slight	Conditions Suitable for Marine Activities
1.0 – 1.9 m (≈ 3.0 – 5.7 ft)	Slight – Moderate	Conditions Suitable for Marine Activities
2.0 – 2.9 m (≈ 6.0 – 8.7 ft)	Moderate – Rough	Caution on operating marine activities
3.0 – 4.0 m (≈ 9.0 – 12.0 ft)	Rough	Warning in place!!!
4.1 - 5.5m(=12.3 - 16.5ft).	Very Rough.	Warning in place and marine activities on hold

(b)

WIND RANGE.	DESCRIPTION.	IMPACT.
< 1 – 7 Knots.	Calm to Light breeze.	1 – 6 Knots; the ocean is relatively calm with very little disturbance. Suitable for Marine operations
7 – 21 Knots.	Gentle breeze to Fresh breeze.	7 – 17 Knots; Small boats are likely to be filled with water sprays and become unstable. Caution in carrying out marine activities
22 - ≥ 34 Knots.	Strong breeze to Extremely Strong breeze.	More than 21 Knots: the ocean state is very much disturbed and the prevailing conditions are dangerous for marine operations. Warning in place.

In concurrence with outputs from relevant marine data platforms, acknowledgment is fully accorded to: ESSO- Indian National Centre for Ocean Information Services (INCOIS), Mercator-ocean.fr, COPERNICUS Marine Environment Monitoring Service (CMEMS) and other related sources.

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