



REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY

KENYA METEOROLOGICAL DEPARTMENT

Mtwapa Agrometeorological Station

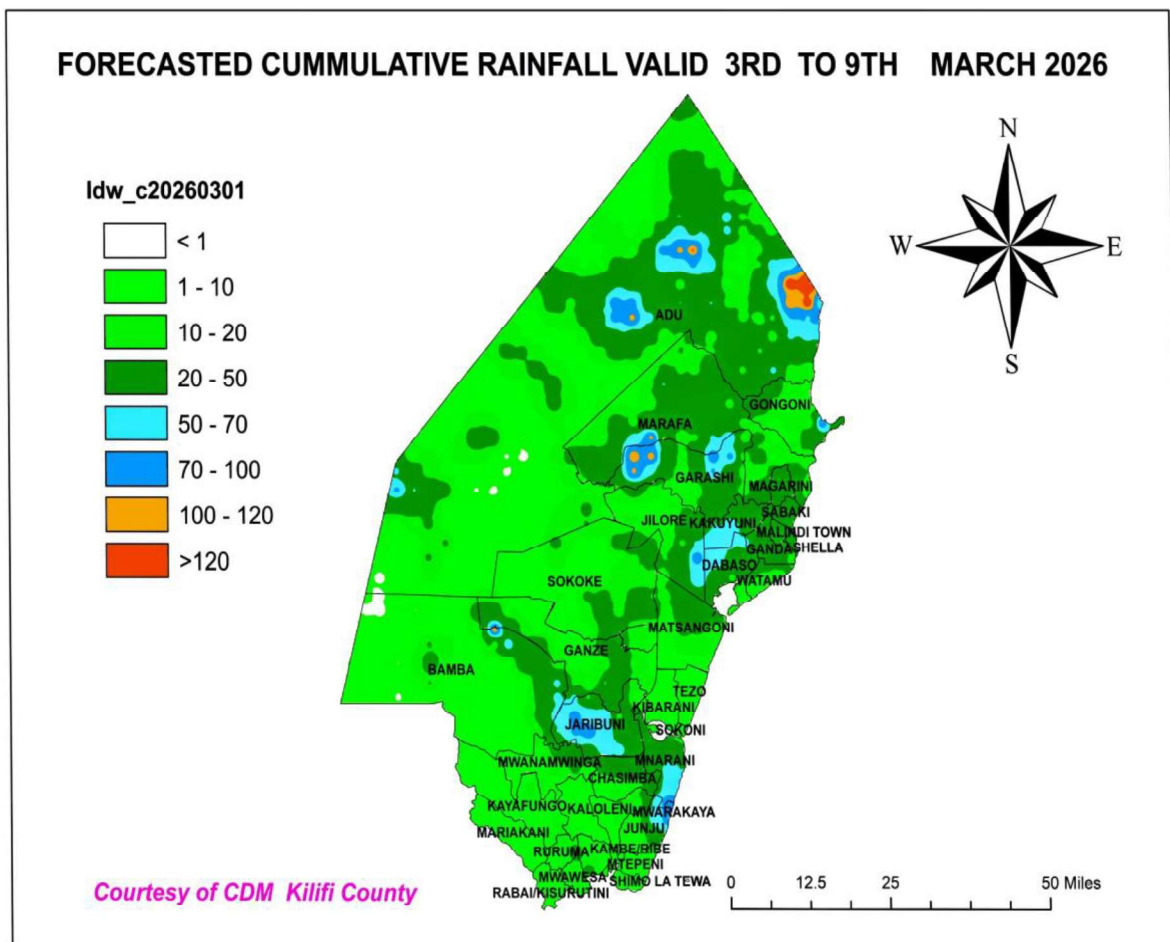
P.O.BOX 113-80109, Mtwapa.

KILIFI COUNTY

WEEKLY WEATHER FORECAST.

Date of issue: 2nd March 2026.

Period of forecast: Tue 3rd to Mon 9th March. 2026.



PART I: Weekly Weather Forecast Summary.

- Kilifi County is expected to remain generally **warm** during the forecast period, with predominantly **cloudy** conditions punctuated by occasional **sunny** intervals. However, **showers** are anticipated in a few places.
- Maximum (daytime) temperatures are expected to range between **28°C and 33°C**, while minimum (night-time) temperatures are expected to range between **22°C and 24°C**.
- Moderate to **strong** winds are anticipated to prevail throughout the week.
- Residents are strongly advised to stay informed by regularly monitoring official weather updates and advisories. Timely information can help you make safe and informed decisions.

In particular, marine operators should exercise caution and closely follow guidance from maritime authorities. Individuals living in low-lying and riverine areas are urged to remain alert.

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

	Tuesday 03/03/2026	Wednesday 04/03/2026	Thursday 05/03/2026	Friday 06/03/2026	Saturday 07/03/2026	Sunday 08/03/2026	Monday 09/03/2026
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 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		.	Chance of showers few places.		Chance of showers few places.		
Maximum temperature	32°C	33°C	31°C	33°C	32°C	33°C	33°C
Minimum temperature	23°C	23°C	23°C	23°C	23°C	24°C	23°C
Winds	SSE winds 10-19 knots	SSE winds 9-19 knots	SE winds 7-18 knots	NNE winds 9-17 knots	NE winds 8-20 knots	NE winds 10-21 knots	ENE winds 7-18 knots

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

	Tuesday 03/03/2026	Wednesday 04/03/2026	Thursday 05/03/2026	Friday 06/03/2026	Saturday 07/03/2026	Sunday 08/03/2026	Monday 09/03/2026
Morning	 Cloudy with sunny intervals	 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
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 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			Chance of showers few places.			Chance of showers few places.	.
Maximum temperature	31°C	32°C	29°C	33°C	32°C	33°C	32°C
Minimum temperature	23°C	23°C	24°C	23°C	24°C	23°C	23°C
Winds	SSE winds 9-19 knots	SSE winds 9-20 knots	SE winds 6-17 knots	NNE winds 8-17 knots	NNE winds 9-20 knots	NE winds 8-19 knots	ENE winds 6-18 knots

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

	Tuesday 03/03/2026	Wednesday 04/03/2026	Thursday 05/03/2026	Friday 06/03/2026	Saturday 07/03/2026	Sunday 08/03/2026	Monday 09/03/2026
Morning	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 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			Chance of showers few places.		.	Chance of showers few places.	
Maximum temperature	31°C	31°C	30°C	32°C	30°C	31°C	30°C
Minimum temperature	23°C	24°C	23°C	23°C	23°C	24°C	22°C
Winds	SSE winds 8-19 knots	SSE winds 10-21 knots	SE winds 7-18 knots	NE winds 8-19 knots	NNE winds 9-20 knots	NE winds 10-20 knots	ENE winds 10-20 knots

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

	Tuesday 03/03/2026	Wednesday 04/03/2026	Thursday 05/03/2026	Friday 06/03/2026	Saturday 07/03/2026	Sunday 08/03/2026	Monday 09/03/2026
Morning	 Cloudy with sunny intervals	 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
Afternoon	 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
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			Chance of showers few places.			Chance of showers few places.	.
Maximum temperature	31°C	29°C	28°C	32°C	31°C	32°C	33°C
Minimum temperature	24°C	24°C	24°C	24°C	24°C	24°C	23°C
Winds	SSE winds 10-20 knots	SSE winds 10-19 knots	SE winds 6-16 knots	NE winds 8-20 knots	SE winds 9-20 knots	SE winds 11-24 knots	SE winds 9-22 knots

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

	Tuesday 03/03/2026	Wednesday 04/03/2026	Thursday 05/03/2026	Friday 06/03/2026	Saturday 07/03/2026	Sunday 08/03/2026	Monday 09/03/2026
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	 Sunny intervals and light showers	 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			Chance of showers few places.		Chance of showers few places.		
Maximum temperature	31°C	31°C	31°C	31°C	31°C	30°C	¹ 31°C
Minimum temperature	23°C	24°C	24°C	23°C	23°C	23°C	22°C
Winds	NE winds 10-21 knots	NNE winds 9-20 knots	NNE winds 7-18 knots	NE winds 8-17 knots	SSE winds 8-21 knots	SSE winds 10-25 knots	S winds 8-22 knots

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

	Tuesday 03/03/2026	Wednesday 04/03/2026	Thursday 05/03/2026	Friday 06/03/2026	Saturday 07/03/2026	Sunday 08/03/2026	Monday 09/03/2026
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	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Sunny intervals and light showers
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			Chance of showers few places.		Chance of showers few places.		Chance of showers few places.
Maximum temperature	32°C	28°C	29°C	32°C	32°C	31°C	31°C
Minimum temperature	23°C	24°C	23°C	23°C	24°C	23°C	22°C
Winds	SSE winds 9-20 knots	SSE winds 8-18 knots	SE winds 6-17 knots	ENE winds 5-17 knots	SE winds 7-21 knots	SSE winds 10-24 knots	SSE winds 8-20 knots

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

	Tuesday 03/03/2026	Wednesday 04/03/2026	Thursday 05/03/2026	Friday 06/03/2026	Saturday 07/03/2026	Sunday 08/03/2026	Monday 09/03/2026
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	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Partly cloudy night sky	 Cloudy with sunny intervals	 Partly cloudy night sky
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		Chance of showers few places.	Chance of showers few places.				
Maximum temperature	32°C	30°C	29°C	33°C	31°C	31°C	31°C
Minimum temperature	23°C	24°C	23°C	22°C	23°C	23°C	22°C
Winds	SSE winds 9-20 knots	SSE winds 8-19 knots	SE winds 8-20 knots	ENE winds 6-21 knots	SE winds 7-22 knots	SSE winds 10-24 knots	SSE winds 8-20 knots

PART II: 7days Marine weather.

Moderate to rough Ocean conditions are expected this week with wind speeds ranging from **8-21 Knots**.

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

DAYS	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
MAX. Wind In knots.	12-20	10-18	8-17	10-21	10-18	9-19	10-19

Table II. Key on Ocean state.

(a)

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

(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 - $\geq$ 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.

APPENDIX 1: INTERPRETATION OF TERMS USED.

(a)

Term	Rainfall Amount [24hrs]	Description
Light	< 5mm	Gentle rain, drizzle.
Moderate	5 - 20 mm	Steady, noticeable rain.
Heavy	21 – 50 mm	Intense rain, possible thunder.
Very Heavy	>50 mm	Prolonged rain.

(b)

Term	Area Affected	Description
Few places	<33%	Rain in a small portion of the region.
Several places	33% to 66%	Rain in multiple but not most parts of the region.
Most places	>66%	Rain in nearly all parts of the region.

(c)

Term.	Probability of Occurrence	Description.
Possible	10 – 30 %	There is low confidence.
Chance of/ May	31 – 50 %	There is moderate confidence.
Likely	51 – 75 %	The event is more probable than not.
Expected	76 – 90 %	There is high confidence.
Very Likely	91 – 99 %	There is very high confidence. Almost certain.
Certain	100 %	The event is guaranteed to occur.

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.

Mr. Emmanuel Daidoh Nyiro.

County Director of Meteorological Services, Kilifi County.

Mobile: 0716157768

Email emmanueldaiddoh@gmail.com or cdmkilifi@meteo.go.ke