



**REPUBLIC OF KENYA**

**MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY**

**KENYA METEOROLOGICAL DEPARTMENT**

**Mtwapa Agrometeorological Station**

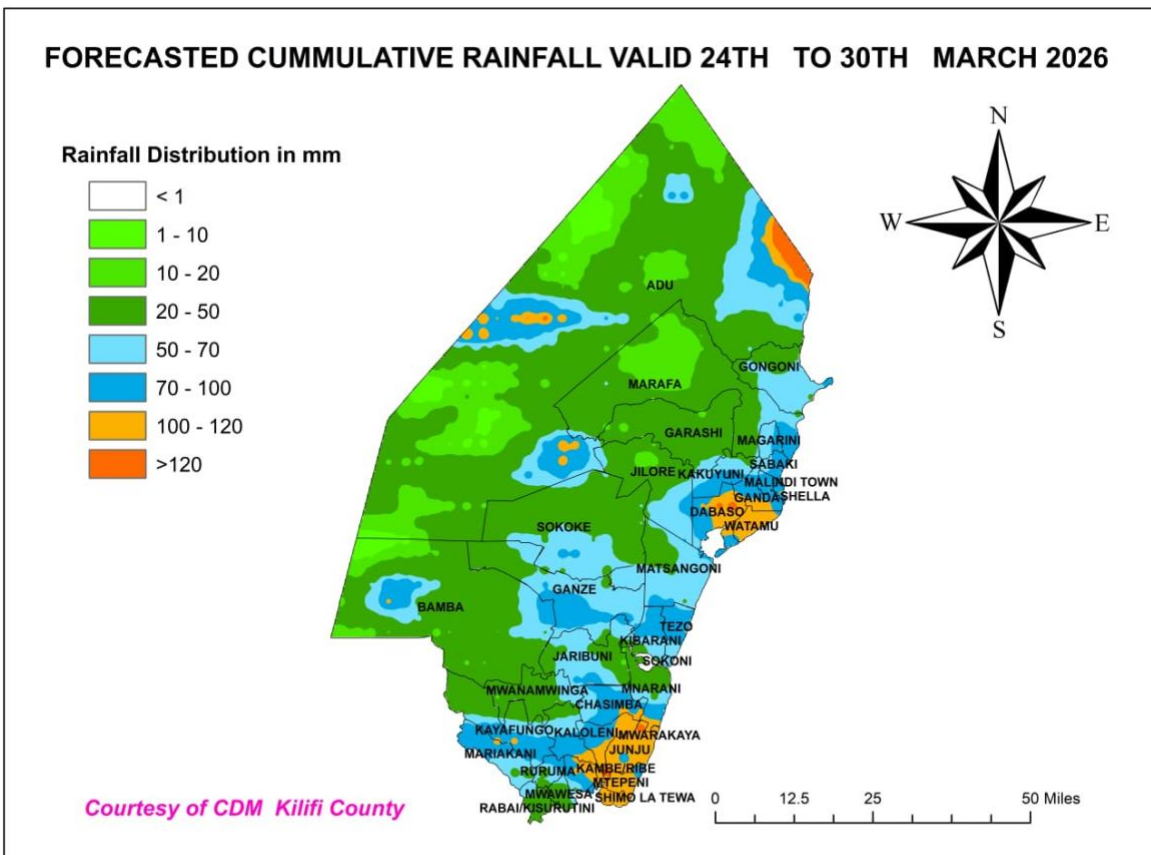
**P.O.BOX 113-80109, Mtwapa.**

**KILIFI COUNTY**

**WEEKLY WEATHER FORECAST.**

**Date of issue: 23<sup>rd</sup> March 2026.**





















**Period of forecast: Tue 24<sup>th</sup> to Mon 30<sup>th</sup> March. 2026.**
























**PART I: Weekly Weather Forecast Summary.**

- ☐ **Sunny** intervals mixed with occasional **cloudy conditions** are expected to dominate throughout the week across most areas, with **light** to **moderate showers** likely in a few places, especially during the **morning** and **afternoon** hours.
- ☐ Maximum temperatures are expected to range between **28°C and 32°C**, while minimum temperatures will range between **22°C and 24°C** across the county.
- ☐ Moderate southerly to south-easterly winds are expected to prevail, with speeds ranging between **6 and 22 knots**.
- ☐ Marine operators and fishermen along the coast are advised to **exercise caution** while carrying out their daily activities and to **follow guidance** from maritime authorities due to the possibility of occasionally rough sea conditions.
- ☐ **Communities living in low-lying and riverine areas** are advised to **remain alert**, especially during periods of rainfall.
- ☐ During thunderstorms, residents are advised not to shelter under trees due to the risk of **lightning strikes** and should instead seek safe shelter in enclosed buildings.
- ☐ Residents are encouraged to **keep updated with official weather forecasts and advisories** throughout the forecast period.






















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

	Tuesday 24/03/2026	Wednesday 25/03/2026	Thursday 26/03/2026	Friday 27/03/2026	Saturday 28/03/2026	Sunday 29/03/2026	Monday 30/03/2026
<b>Morning</b>	 Sunny intervals and light-moderate showers	 Sunny intervals and light-moderate showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers
<b>Afternoon</b>	 Sunny intervals and light showers	 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
<b>Night</b>	 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
<b>Rainfall distribution</b>	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.
<b>Maximum temperature</b>	31°C	32°C	31°C	31°C	30°C	31°C	31°C
<b>Minimum temperature</b>	22°C	22°C	23°C	23°C	22°C	22°C	22°C
<b>Winds</b>	SSE winds 10-19 knots	S winds 8-17 knots	SSE winds 10-20 knots	SSE winds 8-19 knots	S winds 8-17 knots	SSE winds 8-20 knots	SSE winds 8-19 knots






















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

	Tuesday 24/03/2026	Wednesday 25/03/2026	Thursday 26/03/2026	Friday 27/03/2026	Saturday 28/03/2026	Sunday 29/03/2026	Monday 30/03/2026
<b>Morning</b>	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals
<b>Afternoon</b>	 Sunny intervals and light showers	 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
<b>Night</b>	 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
<b>Rainfall distribution</b>	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	
<b>Maximum temperature</b>	30°C	31°C	30°C	30°C	30°C	32°C	32°C
<b>Minimum temperature</b>	23°C	23°C	23°C	24°C	23°C	22°C	23°C
<b>Winds</b>	SSE winds 9-19 knots	S winds 8-17 knots	SSE winds 9-19 knots	SSE winds 8-19 knots	SSE winds 8-18 knots	SSE winds 6-17 knots	SSE winds 7-18 knots






















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

	Tuesday 24/03/2026	Wednesday 25/03/2026	Thursday 26/03/2026	Friday 27/03/2026	Saturday 28/03/2026	Sunday 29/03/2026	Monday 30/03/2026
<b>Morning</b>	 Sunny intervals and light-moderate showers	 Sunny intervals and light-moderate showers	 Sunny intervals and light-moderate showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers
<b>Afternoon</b>	 Sunny intervals and light-moderate showers	 Sunny intervals and light-moderate showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Night</b>	 Light rain	 Partly cloudy	 Partly cloudy	 Partly cloudy	 Partly cloudy	 Partly cloudy night sky	 Partly cloudy night sky
<b>Rainfall distribution</b>	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.
<b>Maximum temperature</b>	29°C	29°C	28°C	29°C	29°C	30°C	30°C
<b>Minimum temperature</b>	23°C	22°C	23°C	23°C	23°C	23°C	23°C
<b>Winds</b>	S winds 9-22 knots	S winds 8-19 knots	S winds 8-17 knots	SSE winds 9-18 knots	S winds 8-17 knots	S winds 8-17 knots	SSE winds 9-20 knots






















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

	<b>Tuesday</b> 24/03/2026	<b>Wednesday</b> 25/03/2026	<b>Thursday</b> 26/03/2026	<b>Friday</b> 27/03/2026	<b>Saturday</b> 28/03/2026	<b>Sunday</b> 29/03/2026	<b>Monday</b> 30/03/2026
<b>Morning</b>	 Sunny intervals and light-moderate showers	 Sunny intervals and light-moderate showers	 Sunny intervals and light-moderate showers	 Sunny intervals and light-moderate showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals
<b>Afternoon</b>	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light-moderate showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Night</b>	 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
<b>Rainfall distribution</b>	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	
<b>Maximum temperature</b>	30°C	30°C	29°C	29°C	28°C	30°C	31°C
<b>Minimum temperature</b>	23°C	23°C	24°C	24°C	24°C	23°C	24°C
<b>Winds</b>	S winds 10-18 knots	S winds 9-18 knots	SSE winds 10-19 knots	SSE winds 10-21 knots	S winds 8-18 knots	SSE winds 8-19 knots	SSE winds 8-17 knots






















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

	<b>Tuesday</b> 24/03/2026	<b>Wednesday</b> 25/03/2026	<b>Thursday</b> 26/03/2026	<b>Friday</b> 27/03/2026	<b>Saturday</b> 28/03/2026	<b>Sunday</b> 29/03/2026	<b>Monday</b> 30/03/2026
<b>Morning</b>	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Afternoon</b>	 Sunny intervals and light showers	 Sunny intervals and light-moderate showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Night</b>	 Light rain	 Light rain	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky
<b>Rainfall distribution</b>	Chance of showers few places.	Chance of showers few places.		Chance of showers few places.	Chance of showers few places.		
<b>Maximum temperature</b>	29°C	30°C	30°C	29°C	30°C	31°C	31°C
<b>Minimum temperature</b>	22°C	22°C	23°C	23°C	22°C	22°C	22°C
<b>Winds</b>	S winds 9-18 knots	S winds 8-17 knots	SSE winds 9-18 knots	SSE winds 9-20 knots	S winds 8-19 knots	S winds 7-19 knots	SSE winds 9-20 knots

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

	<b>Tuesday</b> 24/03/2026	<b>Wednesday</b> 25/03/2026	<b>Thursday</b> 26/03/2026	<b>Friday</b> 27/03/2026	<b>Saturday</b> 28/03/2026	<b>Sunday</b> 29/03/2026	<b>Monday</b> 30/03/2026
<b>Morning</b>	 Sunny intervals and light-moderate showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Afternoon</b>	 Sunny intervals and light showers	 Sunny intervals and light-moderate showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Night</b>	 Partly cloudy night sky	 Light rain	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky
<b>Rainfall distribution</b>	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.		
<b>Maximum temperature</b>	29°C	29°C	29°C	29°C	30°C	31°C	30°C
<b>Minimum temperature</b>	22°C	22°C	23°C	23°C	22°C	22°C	22°C
<b>Winds</b>	S winds 8-18 knots	S winds 7-17 knots	SSE winds 8-16 knots	SSE winds 8-18 knots	S winds 7-16 knots	S winds 8-19 knots	SSE winds 8-20 knots

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

	<b>Tuesday</b> 24/03/2026	<b>Wednesday</b> 25/03/2026	<b>Thursday</b> 26/03/2026	<b>Friday</b> 27/03/2026	<b>Saturday</b> 28/03/2026	<b>Sunday</b> 29/03/2026	<b>Monday</b> 30/03/2026
<b>Morning</b>	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Afternoon</b>	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
<b>Night</b>	 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
<b>Rainfall distribution</b>	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.	Chance of showers few places.			
<b>Maximum temperature</b>	30°C	30°C	30°C	30°C	30°C	32°C	32°C
<b>Minimum temperature</b>	22°C	22°C	23°C	23°C	23°C	22°C	23°C
<b>Winds</b>	SSE winds 9-20 knots	S winds 8-19 knots	SSE winds 9-20 knots	SSE winds 8-19 knots	SSE winds 7-18 knots	SSE winds 7-19 knots	SSE winds 8-21 knots

**PART II: 7days Marine weather.**

Moderate Ocean conditions are expected this week with wind speeds ranging from **9-19 Knots**.

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

DAYS	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
MAX. Wind In knots.	11-19	11-18	12-19	11-19	9-18	9-18	9-18

**Table II. 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	
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!!! 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 - ≥ 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)

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

(b)

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

(c)

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

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