



REPUBLIC OF KENYA

MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY

KENYA METEOROLOGICAL DEPARTMENT

Mtwapa Agrometeorological Station

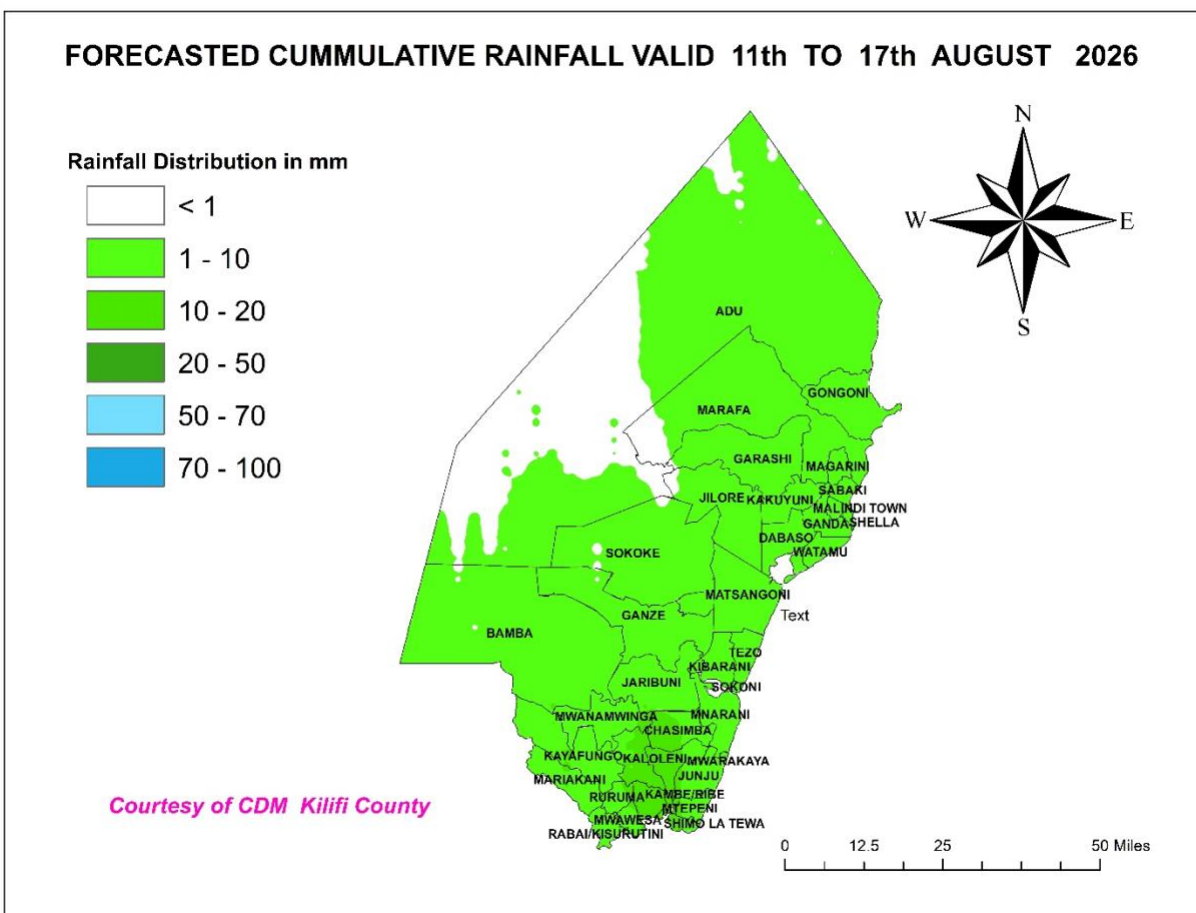
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KILIFI COUNTY

WEEKLY WEATHER FORECAST.

Date of issue: 10th August 2026.

Period of forecast: Tue 11th to Mon 17th August. 2026.



PART I: Weekly Weather Forecast Summary.

- **Kilifi County** is expected to experience **generally cloudy conditions with sunny intervals** throughout the forecast period. **Light showers are possible in isolated areas**, while most areas are expected to remain generally dry. **Nights will be partly cloudy** throughout the week.
- **Daytime temperatures** are expected to range between **27°C and 32°C**, while **night-time temperatures** are expected to range between **19°C and 23°C**.
- **Moderate to strong southerly to south-southeasterly winds** are expected to prevail across the county, with wind speeds ranging between **11 and 30 knots**.
- **Marine conditions** are expected to be **moderate, occasionally becoming rough**, especially during periods of stronger southerly winds. Wind speeds over the marine areas may reach **up to 30 knots**. **Fisherfolk, boat operators and other marine users are advised to exercise caution**, particularly during periods of strong winds and rough sea conditions.
- The **Kenya Meteorological Department** advises residents, farmers, transport operators, tourism stakeholders, and the general public to keep updated with the latest weather forecasts and advisories throughout the week. Staying informed will support effective planning, preparedness, and informed decision-making.

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

	Tuesday 11/08/2026	Wednesday 12/08/2026	Thursday 13/08/2026	Friday 14/08/2026	Saturday 15/08/2026	Sunday 16/08/2026	Monday 17/08/2026
Morning	 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	 Sunny intervals and light showers
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		Showers possible in a few places.			Showers possible in a few places.		Showers possible in a few places.
Maximum temperature	31°C	31°C	31°C	31°C	31°C	31°C	32°C
Minimum temperature	22°C	23°C	22°C	22°C	22°C	22°C	21°C
Winds	S winds 13-25 knots	S winds 14-26 knots	S winds 14-27 knots	S winds 16-29 knots	S winds 15-30 knots	S winds 15-30 knots	S winds 13-29 knots

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

	Tuesday 11/08/2026	Wednesday 12/08/2026	Thursday 13/08/2026	Friday 14/08/2026	Saturday 15/08/2026	Sunday 16/08/2026	Monday 17/08/2026
Morning	 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	 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	 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		Showers possible in a few places.					Showers possible in a few places.
Maximum temperature	30°C	29°C	30°C	30°C	30°C	30°C	30°C
Minimum temperature	23°C	23°C	23°C	23°C	21°C	21°C	21°C
Winds	S winds 15-24 knots	S winds 14-23 knots	S winds 15-25 knots	S winds 16-24 knots	S winds 13-27 knots	S winds 12-28 knots	S winds 12-26 knots

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

	Tuesday 11/08/2026	Wednesday 12/08/2026	Thursday 13/08/2026	Friday 14/08/2026	Saturday 15/08/2026	Sunday 16/08/2026	Monday 17/08/2026
Morning	 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	 Sunny intervals and light showers
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		Showers possible in a few places.			Showers possible in a few places.		Showers possible in a few places.
Maximum temperature	30°C	29°C	30°C	30°C	29°C	28°C	27°C
Minimum temperature	20°C	21°C	21°C	21°C	21°C	21°C	21°C
Winds	S winds 13-22 knots	S winds 12-21 knots	S winds 13-23 knots	S winds 13-21 knots	S winds 13-26 knots	S winds 11-24 knots	S winds 12-25 knots

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

	Tuesday 11/08/2026	Wednesday 12/08/2026	Thursday 13/08/2026	Friday 14/08/2026	Saturday 15/08/2026	Sunday 16/08/2026	Monday 17/08/2026
Morning	 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	 Sunny intervals and light showers
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		Showers possible in a few places.					Showers possible in a few places.
Maximum temperature	30°C	29°C	30°C	30°C	29°C	29°C	29°C
Minimum temperature	22°C	22°C	23°C	23°C	22°C	22°C	22°C
Winds	SSE winds 13-22 knots	S winds 13-21 knots	S winds 13-22 knots	S winds 13-23 knots	S winds 14-26 knots	S winds 12-25 knots	S winds 13-25 knots

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

	Tuesday 11/08/2026	Wednesday 12/08/2026	Thursday 13/08/2026	Friday 14/08/2026	Saturday 15/08/2026	Sunday 16/08/2026	Monday 17/08/2026
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	 Sunny intervals and light showers
Afternoon	 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	 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					Showers possible in a few places.		Showers possible in a few places.
Maximum temperature	31°C	30°C	31°C	30°C	29°C	29°C	28°C
Minimum temperature	19°C	20°C	20°C	20°C	20°C	20°C	20°C
Winds	SSE winds 13-21 knots	S winds 13-21 knots	S winds 13-22 knots	S winds 14-22 knots	S winds 13-28 knots	S winds 12-25 knots	S winds 12-26 knots

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

	Tuesday 11/08/2026	Wednesday 12/08/2026	Thursday 13/08/2026	Friday 14/08/2026	Saturday 15/08/2026	Sunday 16/08/2026	Monday 17/08/2026
Morning	 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	 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	 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					Showers possible in a few places.		Showers possible in a few places.
Maximum temperature	31°C	30°C	32°C	31°C	28°C	28°C	28°C
Minimum temperature	19°C	20°C	21°C	20°C	20°C	20°C	20°C
Winds	S winds 11-21 knots	S winds 12-20 knots	S winds 12-22 knots	S winds 12-22 knots	S winds 13-27 knots	S winds 11-25 knots	S winds 12-25 knots

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

	Tuesday 11/08/2026	Wednesday 12/08/2026	Thursday 13/08/2026	Friday 14/08/2026	Saturday 15/08/2026	Sunday 16/08/2026	Monday 17/08/2026
Morning	 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	 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	 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					Showers possible in a few places.		Showers possible in a few places.
Maximum temperature	31°C	30°C	31°C	30°C	30°C	30°C	29°C
Minimum temperature	19°C	20°C	21°C	20°C	21°C	21°C	21°C
Winds	SSE winds 13-23 knots	S winds 12-21 knots	S winds 13-23 knots	S winds 14-23 knots	S winds 13-28 knots	S winds 12-26 knots	S winds 12-26 knots

PART II: 7days Marine weather.

Moderate to occasionally strong ocean conditions are expected throughout the week, with wind speeds ranging between **18** and **28 knots**.

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

DAYS	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
MAX. Wind In knots.	18-23	20-24	21-27	21-28	21-28	21-28	21-28

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!!!
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.

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.


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