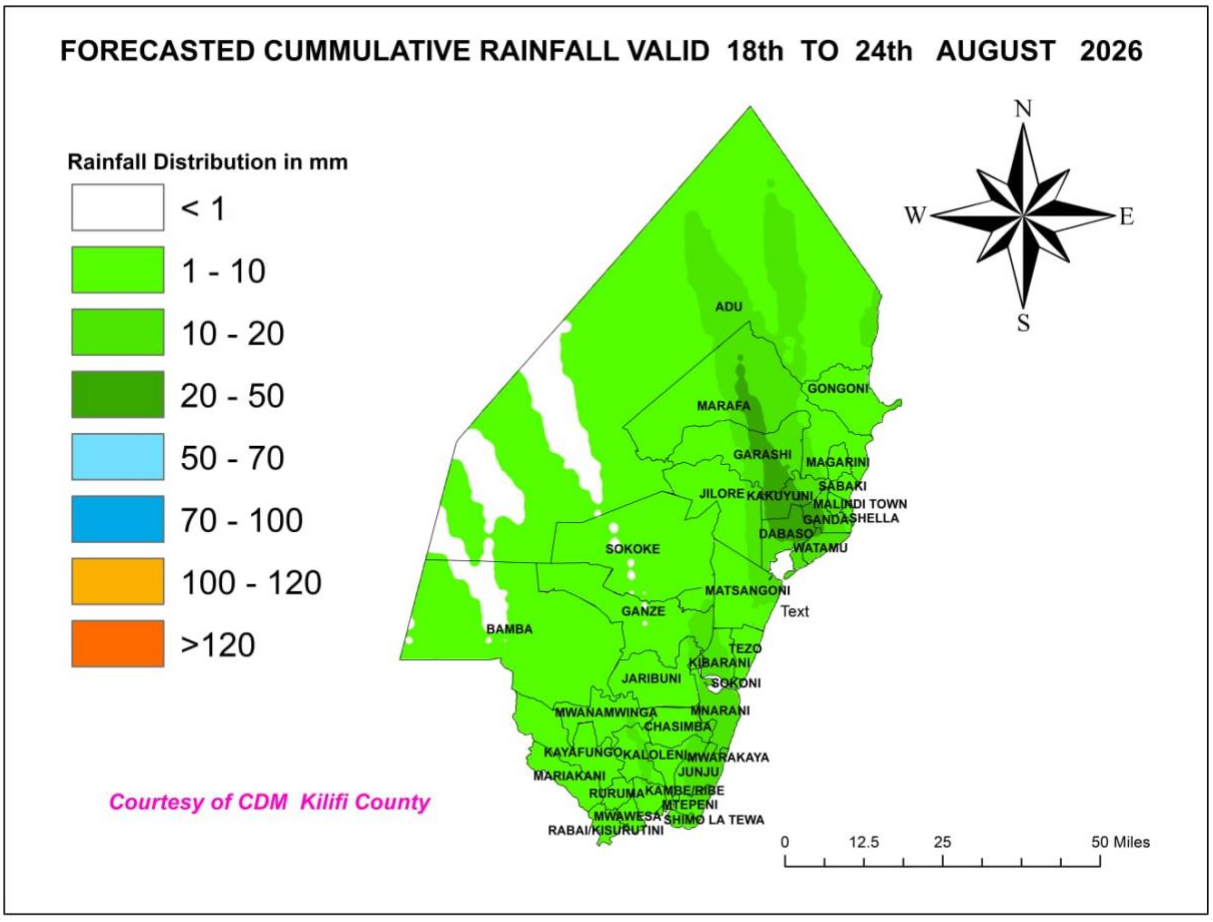
REPUBLIC OF KENYA

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: 17th August 2026.
Period of forecast: Tue 18th to Mon 24th August. 2026.



PART I: Weekly Weather Forecast Summary.

- **Kilifi County** is expected to experience **predominantly cloudy conditions with periods of sunshine** during the forecast period. **Light showers are possible in a few places**.
- **Daytime temperatures** are expected to range between **28°C and 31°C**, while **night-time temperatures** are expected to range between **20°C and 24°C**.
- **Southerly to south-southeasterly winds** are expected to prevail across the county, with speeds generally ranging between **11 and 28 knots**. Winds may **gradually strengthen towards the weekend**.
- **Marine conditions** are expected to be **moderate, occasionally becoming rough**, particularly during periods of stronger southerly winds. **Fisherfolk, boat operators and other marine users** are advised to exercise caution and remain alert to the latest marine weather information.
- The **Kenya Meteorological Department (KMD)** advises the public, farmers, transport operators, marine users, tourism stakeholders and other weather-sensitive sectors to **keep abreast of the latest forecasts and advisories** throughout the week. Timely access to weather information will support **effective planning, preparedness and informed decision-making**.

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

	Tuesday 18/08/2026	**Wednesday 19/08/2026**	**Thursday 20/08/2026**	**Friday 21/08/2026**	**Saturday 22/08/2026**	**Sunday 23/08/2026**	**Monday 24/08/2026**
Morning	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and showers	 Sunny intervals and showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Light rain	 Light rain	 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.	Showers possible in a few places.		
Maximum temperature	30°C	31°C	30°C	30°C	30°C	31°C	30°C
Minimum temperature	23°C	22°C	22°C	23°C	21°C	21°C	21°C
Winds	S winds 14-22 knots	S winds 15-23 knots	S winds 14-24 knots	S winds 14-22 knots	S winds 12-25 knots	SSE winds 12-26 knots	SSE winds 12-27 knots

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

	Tuesday 18/08/2026	Wednesday 19/08/2026	Thursday 20/08/2026	Friday 21/08/2026	Saturday 22/08/2026	Sunday 23/08/2026	Monday 24/08/2026
Morning	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and showers	 Cloudy with sunny intervals	 Cloudy with sunny intervals
Afternoon	 Cloudy with sunny intervals	 Cloudy with sunny intervals	 Sunny intervals and light showers	 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	 Light rain	 Light rain	 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.	Showers possible in a few places.		
Maximum temperature	29℃	30℃	29℃	30℃	30℃	30℃	30℃
Minimum temperature	24℃	22℃	23℃	23℃	22℃	22℃	21℃
Winds	S winds 14-22 knots	S winds 15-23 knots	S winds 14-22 knots	S winds 14-23 knots	S winds 12-26 knots	SSE winds 13-27 knots	SSE winds 12-26 knots

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

	Tuesday 18/08/2026	**Wednesday 19/08/2026**	**Thursday 20/08/2026**	**Friday 21/08/2026**	**Saturday 22/08/2026**	**Sunday 23/08/2026**	**Monday 24/08/2026**
Morning	 Sunny intervals and light showers	 Cloudy with sunny intervals	 Sunny intervals and light showers	 Sunny intervals and light showers	 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	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Light rain	 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.	Showers possible in a few places.		
Maximum temperature	29°C	29°C	29°C	29°C	29°C	29°C	29°C
Minimum temperature	22°C	21°C	21°C	22°C	21°C	21°C	21°C
Winds	S winds 12-20 knots	S winds 12-21 knots	S winds 13-21 knots	S winds 13-22 knots	S winds 13-25 knots	SSE winds 11-25 knots	SSE winds 12-25 knots

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

	Tuesday 18/08/2026	Wednesday 19/08/2026	Thursday 20/08/2026	Friday 21/08/2026	Saturday 22/08/2026	Sunday 23/08/2026	Monday 24/08/2026
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	 Cloudy with sunny intervals
Night	 Partly cloudy night sky	 Partly cloudy night sky	 Partly cloudy night sky	 Light rain	 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	29°C	29°C	29°C	28°C	29°C	29°C	29°C
Minimum temperature	23°C	22°C	22°C	23°C	22°C	22°C	22°C
Winds	SSE winds 12-20 knots	S winds 12-21 knots	S winds 12-21 knots	S winds 12-22 knots	S winds 12-25 knots	SSE winds 13-25 knots	SSE winds 13-26 knots

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

	Tuesday 18/08/2026	Wednesday 19/08/2026	Thursday 20/08/2026	Friday 21/08/2026	Saturday 22/08/2026	Sunday 23/08/2026	Monday 24/08/2026
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	 Sunny intervals and light showers	 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			Showers possible in a few places.	Showers possible in a few places.	Showers possible in a few places.		
Maximum temperature	30℃	30℃	31℃	30℃	30℃	30℃	30℃
Minimum temperature	21℃	20℃	20℃	21℃	20℃	21℃	20℃
Winds	SSE winds 12-19 knots	S winds 12-21 knots	S winds 13-22 knots	S winds 13-21 knots	SSE winds 12-26 knots	SSE winds 12-26 knots	SSE winds 12-26 knots

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

	Tuesday 18/08/2026	Wednesday 19/08/2026	Thursday 20/08/2026	Friday 21/08/2026	Saturday 22/08/2026	Sunday 23/08/2026	Monday 24/08/2026
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	 Sunny intervals and light showers	 Sunny intervals and light showers	 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℃	30℃	31℃	31℃	29℃	29℃	29℃
Minimum temperature	21℃	20℃	20℃	21℃	21℃	21℃	20℃
Winds	SSE winds 14-21 knots	S winds 12-20 knots	S winds 11-20 knots	S winds 11-23 knots	SSE winds 12-25 knots	SSE winds 11-24 knots	SSE winds 13-25 knots

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

	Tuesday 18/08/2026	Wednesday 19/08/2026	Thursday 20/08/2026	Friday 21/08/2026	Saturday 22/08/2026	Sunday 23/08/2026	Monday 24/08/2026
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	 Sunny intervals and light showers	 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			Showers possible in a few places.	Showers possible in a few places.	Showers possible in a few places.		
Maximum temperature	29℃	30℃	30℃	30℃	30℃	30℃	30℃
Minimum temperature	21℃	21℃	21℃	22℃	21℃	21℃	21℃
Winds	SSE winds 12-21 knots	S winds 13-21 knots	S winds 14-23 knots	S winds 12-22 knots	SSE winds 12-25 knots	SSE winds 12-27 knots	SSE winds 12-28 knots

PART II: 7days Marine weather.

Moderate to occasionally strong ocean conditions are expected throughout the week, with wind speeds ranging between **18** and **24 knots**.

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

DAYS	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
MAX. Wind In knots.	18-24	18-23	18-22	18-22	18-22	18-22	18-22

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.

Emmanuel Daiddoh Nyiro.
County Director Meteorological Services – Kilifi County
Email: emmanueldaiddoh@gmail.com
Telephone:0716157768.

COUNTY DIRECTOR OF
METEOROLOGICAL SERVICES
KILIFI COUNTY
P. O. Box 1464 - 80108
KILIFI