



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT
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Date of Issue: 17 AUGUST 2026

MOMBASA COUNTY WEEKLY WEATHER FORECAST VALID 18 – 24 AUGUST 2026

PART-I: Mombasa County Weekly Weather Outlook

- 1 Mixed weather conditions are expected during the forecast week. Showers are expected in the morning in a few places during the forecast week.
- 2 The expected range of daytime MAXIMUM temperature is 28 - 30 °C; the average MINIMUM temperature will be around 23 °C.
- 3 **Moderate Southerly winds** are expected during the forecast week. Wind strength will vary between 6 - 10 m/s (12– 20 Kt) throughout the forecast period.

4. Moderate Sea conditions will prevail during the forecast week. Wave heights of between 1.2 m to 1.8 (3.5 to 5.0 ft).

5. CAUTION IS STRONGLY ADVISED WHILE CONDUCTING MARINE ACTIVITIES IN DEEP SEAS DURING THE WEEK

PART-II: Detailed Weekly Weather Forecast for Mombasa County

		Probable weather						
		Notes: Light rains < 1-5 mm; Moderate rains 5-20 mm; Heavy rains > 20 mm						
		Tue 18/8/2026	Wed 19/8/2026	Thurs 20/8/2026	Fri 21/8/2026	Sat 22/8/2026	Sun 23/8/2026	Mon 24/8/2026
Rainfall	Morning	 Showers and sunny	 Cloudy and Sunny	 Cloudy and Sunny	 Showers and Sunny	 Showers and Sunny	 Cloudy and Sunny	 Cloudy and Sunny
	Afternoon	 Cloudy and Sunny	 Cloudy and Sunny	 Cloudy and Sunny	 Cloudy and Sunny	 Cloudy Sunny	 Cloudy and sunny	 Cloudy and Sunny
	Night	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly Cloudy	 Partly cloudy	 Partly Cloudy	 Partly Cloudy
	Distribution	 A few places	 Several Places	 Several places	 A few places	 Several places	 Several places	 Several places
Temperature	Maximum	28 °C	29 °C	29 °C	29 °C	28 °C	29 °C	30 °C
	Minimum	23 °C	23 °C	23 °C	23 °C	23 °C	23 °C	24 °C
Humidity	Maximum	80 %	82 %	82 %	80 %	82 %	82%	82 %
	Minimum	72 %	73%	73 %	70%	70 %	73 %	72 %
Wind Maximum	Speed & Direction	South @ 6 m/s	South @ 6 m/s	South @ 7 m/s	Southeast @ 7 m/s	South @8 m/s	South @ 10 m/s	South @10 m/s
Significant Ocean wave height		1.2 – 1.6 m Moderate	1.2 – 1.6 m Moderate	1.2 – 1.5 m Moderate	1.2 – 1.5 m Moderate	1.2 – 1.5 m Moderate	1.0 – 1.5 m Moderate	1.0 – 1.5 Moderate

PART-III: WEATHER SYMBOLS

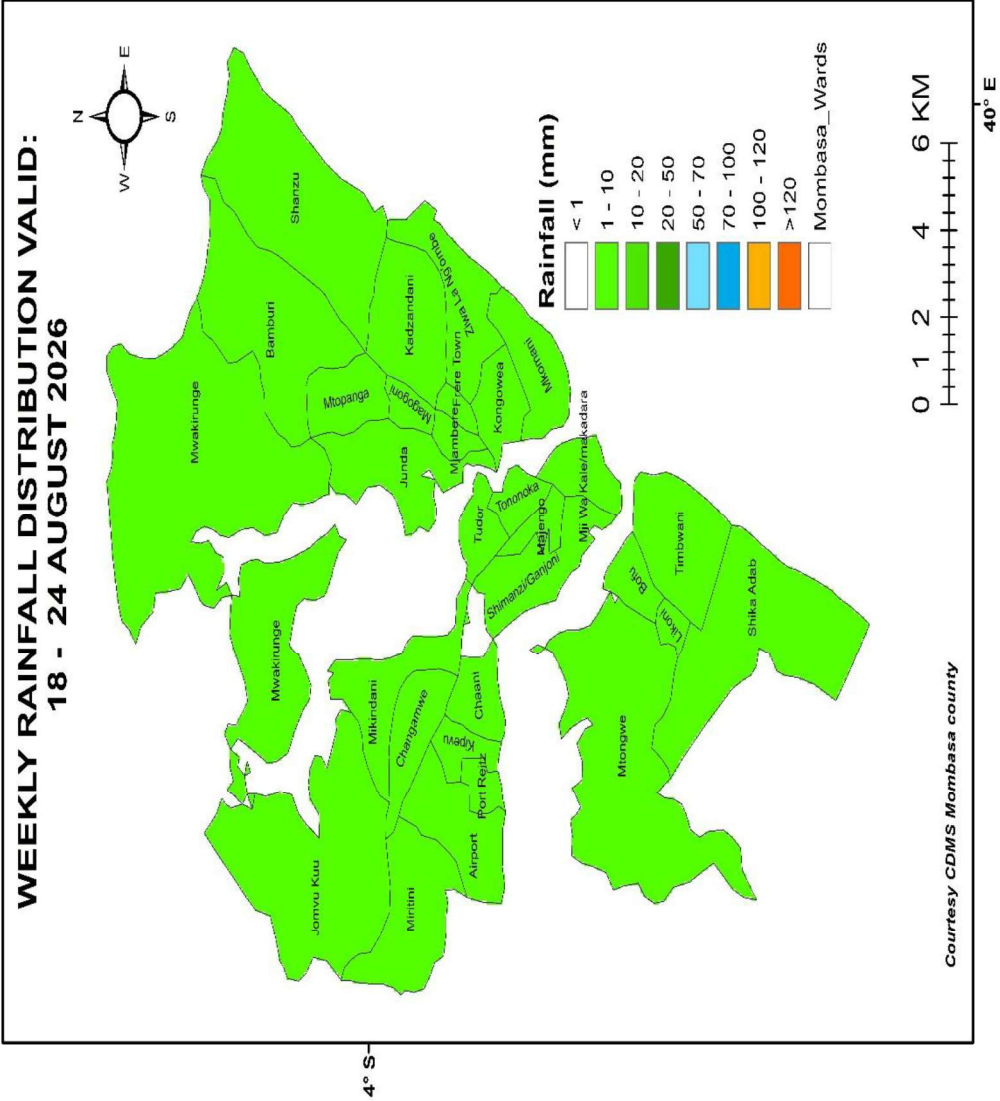
Key for Marine Hazard Symbols

WAVE HEIGHT RANGE (Metres)	DESCRIPTION	IMPACT
0.5 – 1.0	SLIGHT SEA STATE	Conditions suitable for Marine activities
1.1 – 2.0	MODERATE SEA STATE	Caution when operating marine activities
2.1 – 3.0	ROUGH	Warning in place!!!!
>3.0	VERY ROUGH	Warning in place on marine activities
Conditions suitable for Marine Activities		
Caution required when operating Marine Activities in deep seas (Significant high waves)		
Warning in Place (Sea significantly Rough)		
WIND SPEEDS	RANGE	DESCRIPTIONS
	< 1	-Calm:
	1 – 3 Knots	-Light air: rising smoke drifts
	4 – 6 Knots	-Light breeze: can feel wind on the face, small wavelets develop.
	7 – 10 Knots	-Gentle breeze: Light weight flags extend, small wavelets, some whitecaps develop
	11 – 16 Knots	-Moderate Breeze: Small waves develop and become longer
	17 – 21 Knots	-Fresh breeze: white crested wavelets form with some sprays
	22 – 27 Knots	-Strong breeze: large waves form, white caps and sprays:
	28 – 33 Knots	-Very strong winds: larger waves develop and white foams from breaking waves begin to be blown
	>34 Knots	Extremely strong. Larger waves with blown foams
DIRECTIONS	N, E, S, W	The pointer indicates the direction from which the wind is blowing from

Mr. Joseph Amollo

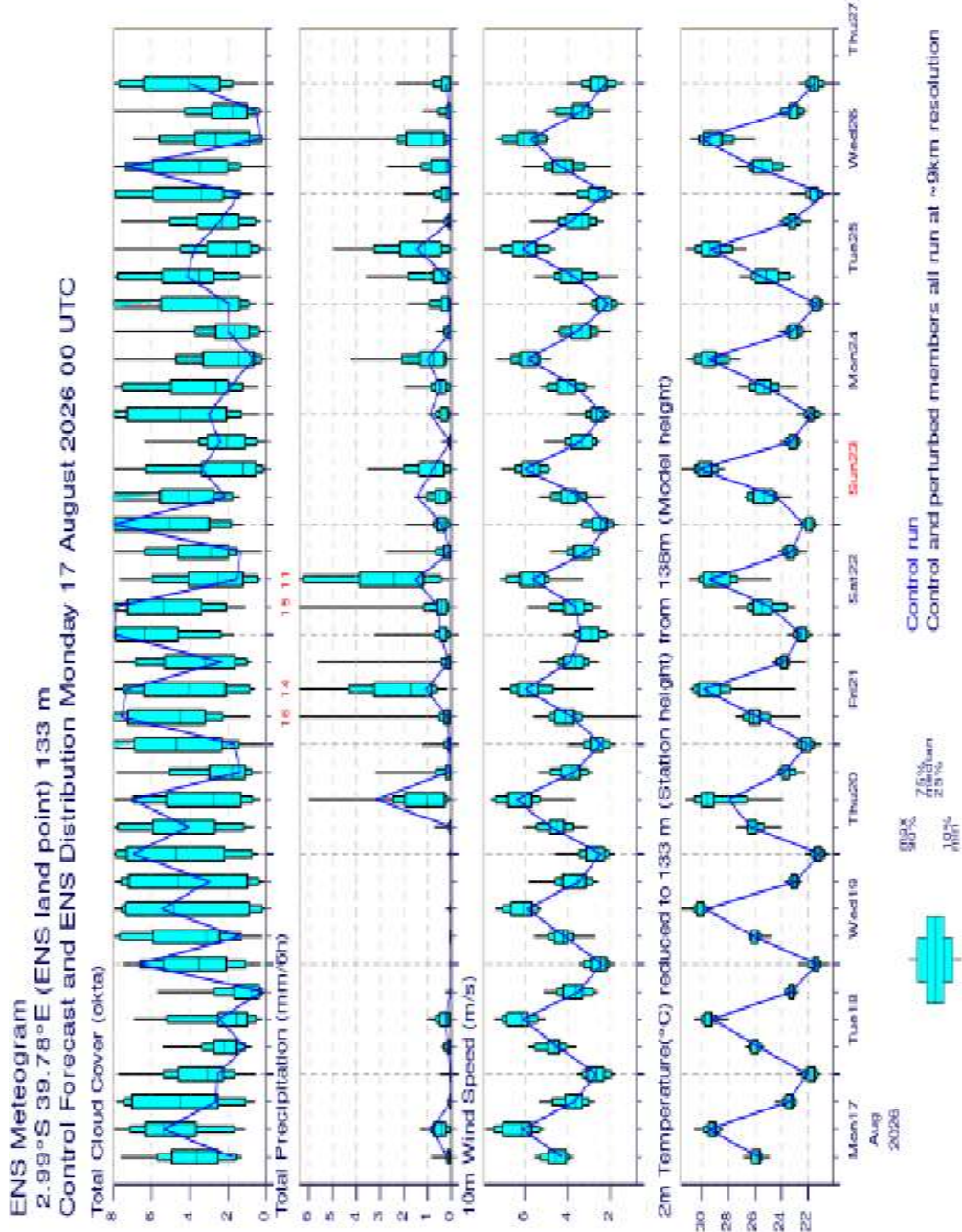
County Director of Meteorological Services, Mombasa County

WEEKLY RAINFAL DISTRIBUTION VALID 11 – 17 AUG 2026



Rainfall totals < 10 mm

10 DAYS FORECASTS FOR WINDS, PRECIPITATIONS AND TEMPERATURE MOMBASA



TEN DAYS SIGNIFICANT WAVE HEIGHTS, WINDS, OVER SOUTHWEST INDIAN OCEAN

