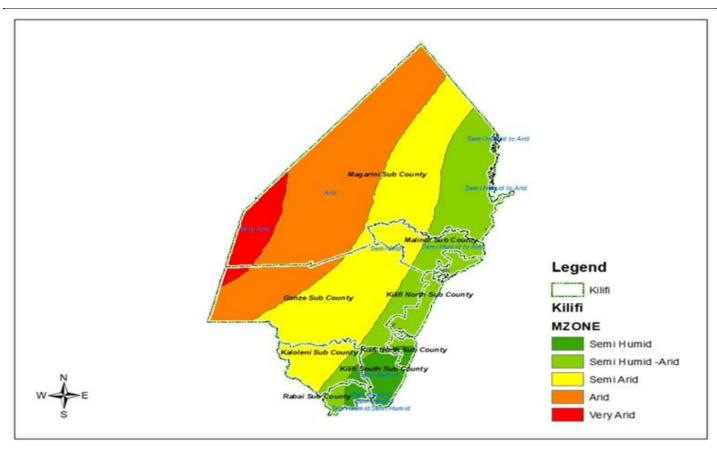
Weather& Marine Forecast for Kilifi County





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The 5 climatic zones of Kilifi County(very arid, arid, semi arid, semi humid, semi humid-arid lands)

Weekly Weather forecast for Kilifi County valid 19^{th} to 25^{th} August, 2025 PART I: Weekly weather forecast summary

- ➤ The County is expected to receive light showers over few places.
- ➤ Maximum/Daytime temperatures are expected to range from 28–30 °C.
- ➤ The Minimum/Night temperatures are expected to range from 20-23 °C.
- Winds are expected to be moderate to strong winds.
- Users of small vessels are advised to venture with caution.
- Due to the ongoing heavy rains Kiambui/Nairobi residents of Magarini and Malindi are advised to be on the lookout while crossing the river
- Any significant change in the forecast will be shared in your WhatsApp groups.

Table I Weekly detailed forecast per subcounty

1. MAGARINI SUB COUNTY: Marafa, Magarini, Gongoni, Adu, Garashi, Sabaki Wards

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Rainfall amounts	19 C	· **	***	· **	***		· Company
	0- 1mm	0- 1mm	0- 1mm	0- 1mm	0-1mm	sunny intervals	sunny intervals
	Light showers/ sunny intervals	_	Light showers/ sunny intervals	Light showers/ sunny intervals	Light showers/ sunny intervals		0-2mm Light showers/ sunny intervals
Rainfall Distribution	Few places	Few places	Few places	Few places	Few places		Few places
Max Temperature	30°C	29°C	29°C	29°C	30°C	30°C	30°C
Min Temperature	21°C	21°C	21°C	21°C	20°C	20°C	20°C
Winds	S	S	S	S	S	S	S
	12-26knots	13-28knots	13-27knots	13-27knots	12-26knots	12-26knots	12-26knots

2. MALINDI SUB COUNTY: Jilore, Shela, Kakuyuni, Ganda, Malindi Town Wards

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Rainfall amounts	8	· **	· S	****	***	8	The second second
	sunny intervals	0- 1mm	0- 1mm	0- 1mm	0-1mm	sunny intervals	0-2mm
		Light showers/ sunny intervals	Light-showers/ sunny intervals	Light- showers/ sunny intervals	_		Light showers/ sunny intervals
Rainfall Distribution		Few places	Few places	Few places			
Max Temperature	29°C	29°C	28°C	29°C	29°C	30°C	30°C
Min Temperature	23°C	22°C	22°C	22°C	21°C	22°C	22°C
Winds	S	S	S	S	S	S	S
	13-27knots	13-28knots	13-28knots	13-27knots	13-26knots	13-26knots	13-26knots

3. KILIFI SOUTH SUB COUNTY: Junju, Mwarakaya, Chasimba, Mtepeni, Shimo La Tewa Wards

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Rainfall amounts	7	ogra Co	and the second	1 00 <u>(</u>	8	8	***
	0- 1mm	0- 1mm	0-1mm	0-1mm	sunny	sunny intervals	0-1mm
	Light showers/ sunny intervals	Light showers/ sunny intervals	Light showers/ sunny intervals	Light showers/ sunny intervals	intervals		Light showers/ sunny intervals
Rainfall Distribution	\bigcirc	\bigcirc	\bigcirc	\bigcirc			\bigcirc
	Few places	Few places	Few places	Few places			Few places
Max Temperature	28°C	28°C	28°C	28°C	28°C	28°C	28°C
Min Temperature	21°C	21°C	21°C	21°C	21°C	21°C	21°C
Winds	S	S	S	S	S	S	S
	12-25 Knots	12-27 Knots	12-26 knots	12-27 knots	11-25 knots	11-25 knots	11-25 knots

4. KILIFI NORTH SUB COUNTY: Matsangoni, Watamu, Mnarani, Tezo, Sokoni, Dabaso, Kibarani

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Rainfall amounts	***	Topo Company	Topo Co	· 🔑 👛	8		8
	0- 1mm	0- 2mm	0- 1mm	0- 1mm	sunny	sunny intervals	_
	_	Light showers/ sunny intervals	_	Light showers/ sunny intervals	intervals		intervals
Rainfall Distribution	\bigcirc	\bigcirc	\bigcirc	\bigcirc			
	Few places	Few places	Few places	Few places			
Max Temperature	28°C	28°C	28°C	28°C	28°C	28°C	28°C
Min Temperature	23°C	22°C	23°C	22°C	22°C	22°C	22°C
Winds	S	S	S	S	S	S	S
	15-26knots	14-28knots	15-27knots	14-27knots	13-26knots	13-26knots	13-26knots

5. KALOLENI SUB COUNTY: Mariakani, Kayafungo, Kaloleni, Mwana Mwinga Wards

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Rainfall amounts	27/20	8	34 S	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8	8	8
	0- 1mm	sunny intervals	0- 1mm	0- 1mm	sunny	sunny intervals	_
	Light showers/ sunny intervals		Light showers/ sunny intervals	Light showers/ sunny intervals	intervals		intervals
Rainfall Distribution	\bigcirc		\bigcirc	\bigcirc			
	Few places		Few places	Few places			
Max Temperature	29C	29°C	28°C	28°C	29°C	29°C	29°C
Min Temperature	20°C	20°C	21°C	20°C	20°C	20°C	20°C
Winds	S	S	S	S	S	S	S
	13-26 Knots	14-27 Knots	13-26 Knots	13-27Knots	13-26 Knots	13-26 Knots	13-26 Knots

6. RABAI SUB COUNTY: Rabai, Kambe/Ribe, Ruruma, Mwawesa Wards

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Rainfall amounts	7			Service Control	8	8	8
	0- 1mm	0- 1mm	0- 1mm	0- 1mm	sunny intervals	sunny intervals	-
	_		Light showers/ sunny intervals	Light showers/ sunny intervals			intervals
Rainfall Distribution	Few places	Few places	Few places	Few places			
Max Temperature	-	28°C	28C	28°C	28°C	28°C	28°C
Min Temperature	21°C	21°C	21°C	21°C	21°C	21°C	21°C
Winds	S	S	S	S	S	S	S
	12-25knots	12-25knots	12-25knots	12-26knots	11-24knots	11-24knots	11-24knots

7. GANZE SUB COUNTY: Sokoke, Ganze, Jaribuni, Bamba Wards

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Rainfall amounts	sunn intervals	sunny intervals	0- 1mm Light showers/ sunny intervals	sunny intervals	sunny intervals	sunny interva	ls sunny intervals
Rainfall Distribution			Few places				
Max Temperature	29°C	29°C	29°C	29°C	29°C	29°C	29°C
Min Temperature	21 °C	20 °C	21 °C	20 °C	20°C	20 °C	20 °C
Winds	S 14-26knots	S 14-28knots	S 14-27knots	S 13-27knots	S 13-26	S 13-26knots	S 13-26knots

Table II: KEY INDICATORS FOR RAINFALL

Category	Amount
Category	Rainfall Amount.
Light	Less than 5.0mm
Moderate	5 to 20 mm
Heavy	20 to 50 mm
Very Heavy	Over 50mm

Rainfall Distribution							
<u>Term</u>	<u>Meaning</u>						
Few Places	Between 0 and 33%						
Several Places	Between 33% and 66%						
Most Places	Between 66% and 100%						

PART III: 7day Marine weather

Moderate to Rough Ocean conditions are expected this week with wind speeds ranging from 18-25Knots.

Users of small vessels are advised to venture with caution.

Table III: Ocean wave height and wind speed for Kenyan waters

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Max. wind In knots	19-25	18-24	18-25	18-24	18-23	18-23	18-23

6. Table IV: Key on Ocean State

(A)	WAVE HEIGH (Metres)	T RANGE	DESCRIPTION		IMPACT	
	$0.6 - 1.0 \text{ m} \ (\approx 1.$.8 – 3.0 ft)	Slight		Conditions Suitable for Marine Activities	
	$1.0 - 1.9 \text{ m} \ (\approx 3.$	0 – 5.7 ft)	Slight – Moderate			
	$2.0 - 2.9 \text{ m} \ (\approx 6.$	0 – 8.7 ft)	Moderate – Rough		Caution on operating marine activities	
	$3.0 - 4.0 \text{ m} \ (\approx 9.$	0 – 12.0 ft)	Rough		Warning in place!!!	
	$4.1 - 5.5 \text{ m} \ (\approx 12)$	2.3 – 16.5 ft)	Very Rough		Warning in place and marine activities on hold	
(B)	WIND RANGE	DESCRIPTIO	N	IMPAC'	Т	
	< 1 – 7 Knots	Calm to Light b	oreeze	disturbar	ots; the ocean is relatively calm with very little nce. for Marine operations	
	7 – 21 Knots	Gentle breeze to	o Fresh breeze	7 – 17 Knots; Small boats are likely to be filled with water s and become unstable.Caution in carrying out marine activities		
	22 - ≥ 34 Knots	Strong breeze to breeze	Extremely Strong	prevailin	an 21 Knots: the ocean state is very much disturbed and the g conditions are dangerous for marine operations. in place.	

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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