

Angola Namibia CRS Mocamedes (BU-MO) - May

Latitude: 15.12 S Longitude: 11.03 E

Weather Days

Wave Height > 5.0 ft Mean: 21.9 days Range: 18.0 - 25.8 days p50:22.5 days p75:19 days p90:17 days
Wave Height > 6.5 ft Mean: 13.0 days Range: 8.9 - 17.0 days p50:12.5 days p75:11.5 days p90:8 days
Wave Height > 8.0 ft Mean: 5.9 days Range: 2.8 - 9.0 days p50:6.5 days p75:4 days p90:3 days

Wind Speed > 15.0 knots Mean: 13.4 days Range: 10.4 - 16.5 days p50:13.5 days p75:11.5 days p90:9.5 days
Wind Speed > 20.0 knots Mean: 2.5 days Range: 0.7 - 4.3 days p50:2.5 days p75:1 days p90:1 days
Wind Speed > 25.0 knots Mean: 0.1 days Range: 0.0 - 0.3 days p50:0.5 days p75:0.5 days p90:0.5 days

Working Window

Wave Height < 5.0 ft	A 1 day or longer window will statistically occur 0.5 times per month
	A 2 day or longer window will statistically occur 0.1 times per month
	A 3 day or longer window will statistically occur 0.1 times per month
Wave Height < 6.5 ft	A 1 day or longer window will statistically occur 2.2 times per month
	A 2 day or longer window will statistically occur 1.2 times per month
	A 3 day or longer window will statistically occur 0.7 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.6 times per month
	A 2 day or longer window will statistically occur 2.7 times per month
	A 3 day or longer window will statistically occur 1.7 times per month

Waves

Mean Height: 6 - 8 ft
The wave heights will occasionally reach 12 - 14 ft, but rarely higher.
Mean Period: 12 - 14 sec
The wave periods will occasionally reach 22 - 24 sec, but rarely longer.
Principle Direction, from: SSW
WindSea/Swell: 6% / 94%

Winds

Mean Speed: 10 - 15 kts
The winds will occasionally reach 20 - 25 kts, but rarely greater.
Principle Direction, from: S

Currents

Mean Speed: 0.25-0.50 kts
The currents will occasionally reach 0.75-1.00 kts, but rarely greater.
Principle Direction, to: NNW

Weather Days

Current Speed > 0.5 knots Mean: 4.9 days Range: 0.9 - 8.9 days p50:7 days p75:2 days p90:1 days
Current Speed > 1.0 knots Mean: 0.1 days Range: 0.0 - 0.4 days p50:1 days p75:1 days p90:1 days
Current Speed > 1.5 knots Mean: 0.0 days Range: 0.0 - 0.0 days p50:1 days p75:1 days p90:1 days

Severe Storms

Severe storms with gale force winds and extreme waves are not expected during this month.