

Angola Namibia CRS Mocamedes (BU-MO) - December

Latitude: 15.12 S Longitude: 11.03 E

Weather Days

Wave Height > 5.0 ft Mean: 14.0 days Range: 11.2 - 16.9 days p50:14.5 days p75:12 days p90:9.5 days
Wave Height > 6.5 ft Mean: 3.9 days Range: 1.7 - 6.0 days p50:3 days p75:2 days p90:1.5 days
Wave Height > 8.0 ft Mean: 0.7 days Range: 0.0 - 1.6 days p50:30 days p75:1.5 days p90:0.5 days

Wind Speed > 15.0 knots Mean: 3.1 days Range: 1.5 - 4.6 days p50:3 days p75:2.5 days p90:1 days
Wind Speed > 20.0 knots Mean: 0.1 days Range: 0.0 - 0.4 days p50:0.5 days p75:0.5 days p90:0.5 days
Wind Speed > 25.0 knots Mean: 0.0 days Range: 0.0 - 0.0 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 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 0.5 times per month
Wave Height < 6.5 ft	A 1 day or longer window will statistically occur 3.5 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 2.1 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 2.2 times per month A 2 day or longer window will statistically occur 2.1 times per month A 3 day or longer window will statistically occur 2.0 times per month

Waves

Mean Height: 4 - 6 ft
The wave heights will occasionally reach 8 - 10 ft, but rarely higher.
Mean Period: 10 - 12 sec
The wave periods will occasionally reach 18 - 20 sec, but rarely longer.
Principle Direction, from: SSW
WindSea/Swell: 2% / 98%

Winds

Mean Speed: 10 - 15 kts
The winds will occasionally reach 15 - 20 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: WSW

Weather Days
Current Speed > 0.5 knots Mean: 7.4 days Range: 2.3 - 12.5 days p50:8 days p75:4 days p90:2 days
Current Speed > 1.0 knots Mean: 0.0 days Range: 0.0 - 0.0 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.