

Angola Namibia CRS Mocamedes (BU-MO) - September

Latitude: 15.12 S Longitude: 11.03 E

Weather Days

Wave Height > 5.0 ft Mean: 21.2 days Range: 17.6 - 24.9 days p50:21.5 days p75:18.5 days p90:17 days
Wave Height > 6.5 ft Mean: 13.2 days Range: 9.5 - 16.9 days p50:13 days p75:10.5 days p90:9.5 days
Wave Height > 8.0 ft Mean: 7.1 days Range: 4.0 - 10.1 days p50:6.5 days p75:4.5 days p90:4 days

Wind Speed > 15.0 knots Mean: 5.6 days Range: 3.4 - 7.9 days p50:6 days p75:4 days p90:3 days
Wind Speed > 20.0 knots Mean: 1.2 days Range: 0.1 - 2.4 days p50:1 days p75:0.5 days p90:0.5 days
Wind Speed > 25.0 knots Mean: 0.1 days Range: 0.0 - 0.5 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 0.9 times per month A 2 day or longer window will statistically occur 0.4 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 2.7 times per month A 2 day or longer window will statistically occur 1.7 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 2.8 times per month A 3 day or longer window will statistically occur 2.1 times per month

Waves

Mean Height: 6 - 8 ft
The wave heights will occasionally reach 14 - 16 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: 4% / 96%

Winds

Mean Speed: 5 - 10 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: SSW

Weather Days

Current Speed > 0.5 knots Mean: 4.8 days Range: 0.7 - 8.8 days p50:5 days p75:2 days p90:1 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.