

Cape Verde Islands MBES - November

Latitude: 16.00 N Longitude: 24.00 W

Weather Days

Wave Height > 6.0 ft Mean: 4.2 days Range: 0.0 - 8.4 days p50:8.5 days p75:7.5 days p90:2.5 days
Wave Height > 7.0 ft Mean: 1.7 days Range: 0.0 - 4.6 days p50:4.5 days p75:2.5 days p90:1 days
Wave Height > 8.0 ft Mean: 0.6 days Range: 0.0 - 2.7 days p50:5 days p75:1.5 days p90:1 days

Wind Speed > 15.0 knots Mean: 11.2 days Range: 7.5 - 14.8 days p50:11.5 days p75:8.5 days p90:6.5 days
Wind Speed > 20.0 knots Mean: 0.8 days Range: 0.0 - 1.8 days p50:1 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 < 6.0 ft	A 1 day or longer window will statistically occur 3.0 times per month A 2 day or longer window will statistically occur 2.6 times per month A 3 day or longer window will statistically occur 2.1 times per month
Wave Height < 7.0 ft	A 1 day or longer window will statistically occur 2.4 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
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 1.6 times per month A 2 day or longer window will statistically occur 1.5 times per month A 3 day or longer window will statistically occur 1.4 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 22 - 24 sec, but rarely longer.
Principle Direction, from: NNE
WindSea/Swell: 8% / 92%

Winds

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

Currents

Mean Speed: 0.25-0.50 kts
The currents will occasionally reach 1.25-1.50 kts, but rarely greater.
Principle Direction, to: WSW

Weather 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
Current Speed > 2.0 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.