

Cape Verde Islands MBES - March

Latitude: 16.00 N Longitude: 24.00 W

Weather Days

Wave Height > 6.0 ft Mean: 7.9 days Range: 2.0 - 13.7 days p50:12.5 days p75:9 days p90:6.5 days
Wave Height > 7.0 ft Mean: 4.4 days Range: 0.3 - 8.4 days p50:5 days p75:3 days p90:2.5 days
Wave Height > 8.0 ft Mean: 2.0 days Range: 0.2 - 3.9 days p50:2.5 days p75:1 days p90:0.5 days

Wind Speed > 15.0 knots Mean: 14.0 days Range: 9.5 - 18.5 days p50:14 days p75:10.5 days p90:10 days
Wind Speed > 20.0 knots Mean: 1.8 days Range: 0.4 - 3.3 days p50:1.5 days p75:1 days p90:0.5 days
Wind Speed > 25.0 knots Mean: 0.0 days Range: 0.0 - 0.1 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 2.2 times per month A 3 day or longer window will statistically occur 1.6 times per month
Wave Height < 7.0 ft	A 1 day or longer window will statistically occur 2.6 times per month A 2 day or longer window will statistically occur 2.3 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 2.3 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 1.8 times per month

Waves

Mean Height: 4 - 6 ft
The wave heights will occasionally reach 10 - 12 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: 13% / 87%

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: W

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.