Santa Marta Colombia - November

Latitude: 11.45 N Longitude: 74.66 W

Weather Days

Wave Height > 5.0 ft Mean: 13.3 days Range: 9.0 - 17.6 days p50:13.5 days p75:10.5 days p90:7 days
Wave Height > 6.0 ft Mean: 7.9 days Range: 4.1 - 11.6 days p50:7.5 days p75:5 days p90:4 days
Wave Height > 7.0 ft Mean: 3.5 days Range: 1.0 - 6.0 days p50:3 days p75:1.5 days p90:1 days

Wind Speed > 20.0 knots Mean: 7.5 days Range: 3.5 - 11.4 days p50:8 days p75:4.5 days p90:2.5 days
Wind Speed > 25.0 knots Mean: 1.1 days Range: 0.0 - 2.2 days p50:1 days p75:0.5 days p90:0.5 days
Wind Speed > 30.0 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 Probability

Wave Height < 5.0 ft	3 days or longer: 35%
	5 days or longer: 19%
	7 days or longer: 11%
Wave Height < 6.0 ft	3 days or longer: 38%
	5 days or longer: 21%
	7 days or longer: 17%
Wave Height < 7.0 ft	3 days or longer: 44%
	5 days or longer: 28%
	7 days or longer: 24%

Waves

Mean Height: 4 - 6 ft
The wave heights will occasionally reach 8 - 10 ft, but rarely higher.
Mean Period: 6 - 8 sec
The wave periods will occasionally reach 10 - 12 sec, but rarely longer.
Principle Direction, from: NE
WindSea/Swell: 46% / 54%

Winds

Mean Speed: 15 - 20 kts
The winds will occasionally reach 25 - 30 kts, but rarely greater.
Principle Direction, from: ENE

Severe Storms

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