

Angola Namibia CRS Swakopmunds (BU-SW) - July

Latitude: 22.64 S Longitude: 13.12 E

Weather Days

Wave Height > 5.0 ft Mean: 23.8 days Range: 21.0 - 26.6 days p50:24 days p75:22.5 days p90:21 days
Wave Height > 6.5 ft Mean: 17.7 days Range: 13.6 - 21.9 days p50:17.5 days p75:15 days p90:11.5 days
Wave Height > 8.0 ft Mean: 11.4 days Range: 7.7 - 15.2 days p50:11.5 days p75:9 days p90:6 days
Wind Speed > 15.0 knots Mean: 12.7 days Range: 10.1 - 15.3 days p50:12.5 days p75:10.5 days p90:10 days
Wind Speed > 20.0 knots Mean: 4.0 days Range: 2.1 - 5.9 days p50:4 days p75:3 days p90:2 days
Wind Speed > 25.0 knots Mean: 0.5 days Range: 0.1 - 0.9 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 0.5 times per month
	A 2 day or longer window will statistically occur 0.1 times per month
	A 3 day or longer window will statistically occur 0.0 times per month
Wave Height < 6.5 ft	A 1 day or longer window will statistically occur 1.9 times per month
	A 2 day or longer window will statistically occur 1.0 times per month
	A 3 day or longer window will statistically occur 0.5 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.1 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 1.2 times per month

Waves

Mean Height: 8 - 10 ft
The wave heights will occasionally reach 16 - 18 ft, but rarely higher.
Mean Period: 12 - 14 sec
The wave periods will occasionally reach 22 - 24 sec, but rarely longer.
Principle Direction, from: SW
WindSea/Swell: 1% / 99%

Winds

Mean Speed: 10 - 15 kts
The winds will occasionally reach 25 - 30 kts, but rarely greater.
Principle Direction, from: SSE

Currents

Mean Speed: 0.01-0.25 kts
The currents will occasionally reach 0.50-0.75 kts, but rarely greater.
Principle Direction, to: NNW
Weather Days
Current Speed > 0.5 knots Mean: 1.3 days Range: 0.2 - 2.3 days p50:3 days p75:1 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.