

Angola Namibia CRS Swakopmunds (BU-SW) - August

Latitude: 22.64 S Longitude: 13.12 E

Weather Days

Wave Height > 5.0 ft Mean: 24.8 days Range: 22.6 - 27.0 days p50:24.5 days p75:23.5 days p90:21.5 days
Wave Height > 6.5 ft Mean: 19.7 days Range: 16.6 - 22.7 days p50:20 days p75:18 days p90:15.5 days
Wave Height > 8.0 ft Mean: 13.2 days Range: 10.3 - 16.2 days p50:13.5 days p75:11.5 days p90:9.5 days
Wind Speed > 15.0 knots Mean: 14.0 days Range: 11.0 - 17.1 days p50:14.5 days p75:12.5 days p90:11.5 days
Wind Speed > 20.0 knots Mean: 4.9 days Range: 3.0 - 6.9 days p50:5 days p75:4 days p90:2.5 days
Wind Speed > 25.0 knots Mean: 0.7 days Range: 0.0 - 1.6 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 0.2 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 1.8 times per month
	A 2 day or longer window will statistically occur 0.8 times per month
	A 3 day or longer window will statistically occur 0.3 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.2 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 1.3 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: 3% / 97%

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 0.75-1.00 kts, but rarely greater.
Principle Direction, to: NW
Weather Days
Current Speed > 0.5 knots Mean: 2.8 days Range: 0.0 - 6.8 days p50:1 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.