

Angola Namibia CRS Swakopmunds (BU-SW) - September

Latitude: 22.64 S Longitude: 13.12 E

Weather Days

Wave Height > 5.0 ft Mean: 25.4 days Range: 22.9 - 27.8 days p50:25.5 days p75:23 days p90:22.5 days
Wave Height > 6.5 ft Mean: 19.3 days Range: 15.8 - 22.8 days p50:19.5 days p75:17 days p90:15 days
Wave Height > 8.0 ft Mean: 13.4 days Range: 9.4 - 17.4 days p50:13.5 days p75:10 days p90:9 days

Wind Speed > 15.0 knots Mean: 15.2 days Range: 11.9 - 18.6 days p50:16.5 days p75:12.5 days p90:10.5 days
Wind Speed > 20.0 knots Mean: 5.6 days Range: 3.0 - 8.2 days p50:6 days p75:4 days p90:3 days
Wind Speed > 25.0 knots Mean: 0.9 days Range: 0.1 - 1.8 days p50:1 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 0.6 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 0.1 times per month
Wave Height < 6.5 ft	A 1 day or longer window will statistically occur 1.7 times per month A 2 day or longer window will statistically occur 0.9 times per month A 3 day or longer window will statistically occur 0.4 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 2.0 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 18 - 20 sec, but rarely longer.
Principle Direction, from: SW
WindSea/Swell: 5% / 95%

Winds

Mean Speed: 15 - 20 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: NW

Weather Days

Current Speed > 0.5 knots Mean: 2.6 days Range: 0.0 - 5.7 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.