

Angola Namibia CRS Oranjemund (BU-OR) - August

Latitude: 27.84 S Longitude: 14.78 E

Weather Days

Wave Height > 5.0 ft Mean: 25.6 days Range: 23.3 - 27.9 days p50:26 days p75:24.5 days p90:22.5 days
Wave Height > 6.5 ft Mean: 20.6 days Range: 17.7 - 23.6 days p50:21.5 days p75:18.5 days p90:16.5 days
Wave Height > 8.0 ft Mean: 14.4 days Range: 11.5 - 17.3 days p50:14.5 days p75:13.5 days p90:10.5 days

Wind Speed > 15.0 knots Mean: 14.6 days Range: 11.4 - 17.8 days p50:15 days p75:12.5 days p90:10.5 days
Wind Speed > 20.0 knots Mean: 8.4 days Range: 6.0 - 10.8 days p50:8 days p75:7 days p90:6 days
Wind Speed > 25.0 knots Mean: 3.2 days Range: 1.7 - 4.6 days p50:3.5 days p75:2.5 days p90:1.5 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 1.6 times per month
	A 2 day or longer window will statistically occur 0.7 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 3.1 times per month
	A 2 day or longer window will statistically occur 1.8 times per month
	A 3 day or longer window will statistically occur 1.1 times per month

Waves

Mean Height: 8 - 10 ft
The wave heights will occasionally reach > 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: 3% / 97%

Winds

Mean Speed: 10 - 15 kts
The winds will occasionally reach 30 - 35 kts, but rarely greater.
Principle Direction, from: SSE

Currents

Mean Speed: 0.25-0.50 kts
The currents will occasionally reach 1.00-1.25 kts, but rarely greater.
Principle Direction, to: NW

Weather Days
Current Speed > 0.5 knots Mean: 9.1 days Range: 4.6 - 13.7 days p50:8 days p75:6 days p90:4 days
Current Speed > 1.0 knots Mean: 0.6 days Range: 0.0 - 2.3 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.