

## Angola Namibia CRS Swakopmunds (BU-SW) - May

Latitude: 22.64 S Longitude: 13.12 E

### Weather Days

Wave Height > 5.0 ft Mean: 23.0 days Range: 20.3 - 25.6 days p50:23 days p75:21 days p90:20 days  
Wave Height > 6.5 ft Mean: 15.2 days Range: 11.3 - 19.2 days p50:14 days p75:12.5 days p90:11 days  
Wave Height > 8.0 ft Mean: 8.3 days Range: 5.4 - 11.1 days p50:8.5 days p75:5.5 days p90:5 days  
Wind Speed > 15.0 knots Mean: 12.3 days Range: 9.0 - 15.7 days p50:12 days p75:10 days p90:9 days  
Wind Speed > 20.0 knots Mean: 2.7 days Range: 1.2 - 4.2 days p50:3 days p75:1.5 days p90:1 days  
Wind Speed > 25.0 knots Mean: 0.2 days Range: 0.0 - 0.6 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 0.1 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 2.3 times per month
	A 2 day or longer window will statistically occur 1.1 times per month
	A 3 day or longer window will statistically occur 0.6 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.8 times per month
	A 2 day or longer window will statistically occur 2.5 times per month
	A 3 day or longer window will statistically occur 1.5 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: 2% / 98%

### Winds

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

### Currents

Mean Speed: 0.25-0.50 kts  
The currents will occasionally reach 0.75-1.00 kts, but rarely greater.  
Principle Direction, to: NNW  
Weather Days  
Current Speed > 0.5 knots Mean: 3.9 days Range: 0.7 - 7.0 days p50:4 days p75:3 days p90:2 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.