

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

Latitude: 22.64 S Longitude: 13.12 E

## Weather Days

Wave Height > 5.0 ft Mean: 25.5 days Range: 23.2 - 27.8 days p50:26 days p75:23.5 days p90:22.5 days  
Wave Height > 6.5 ft Mean: 20.1 days Range: 16.8 - 23.5 days p50:21.5 days p75:17.5 days p90:15 days  
Wave Height > 8.0 ft Mean: 13.9 days Range: 10.4 - 17.3 days p50:14 days p75:11.5 days p90:9.5 days  
  
Wind Speed > 15.0 knots Mean: 14.6 days Range: 12.2 - 17.1 days p50:15.5 days p75:13 days p90:11.5 days  
Wind Speed > 20.0 knots Mean: 4.9 days Range: 2.9 - 6.8 days p50:4.5 days p75:3.5 days p90:3 days  
Wind Speed > 25.0 knots Mean: 0.5 days Range: 0.0 - 1.1 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 0.1 times per month
Wave Height < 6.5 ft	A 1 day or longer window will statistically occur 2.1 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 0.3 times per month
Wave Height < 8.0 ft	A 1 day or longer window will statistically occur 3.3 times per month A 2 day or longer window will statistically occur 2.3 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: 10 - 12 sec  
The wave periods will occasionally reach 18 - 20 sec, but rarely longer.  
Principle Direction, from: SW  
WindSea/Swell: 9% / 91%

## 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: 2.4 days Range: 0.0 - 4.8 days p50:3 days p75:1 days p90:1 days  
Current Speed > 1.0 knots Mean: 0.1 days Range: 0.0 - 0.6 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.