# RPS Venus Well - Namibia 29316 - November

Latitude: 29.48 S Longitude: 13.26 E

### **Weather Davs**

Wave Height > 6.0 ft Mean: 21.2 days Range: 18.9 - 23.5 days p50:27.5 days p75:25 days p90:23 days Wave Height > 7.0 ft Mean: 16.4 days Range: 13.4 - 19.4 days p50:24 days p75:21 days p90:19.5 days Wave Height > 8.0 ft Mean: 12.4 days Range: 8.8 - 15.9 days p50:19.5 days p75:16 days p90:14.5 days

Wind Speed > 10.0 knots Mean: 25.9 days Range: 23.8 - 27.9 days p50:26 days p75:24.5 days p90:23.5 days Wind Speed > 15.0 knots Mean: 17.9 days Range: 14.9 - 20.8 days p50:18.5 days p75:15 days p90:14.5 days Wind Speed > 20.0 knots Mean: 7.9 days Range: 5.4 - 10.5 days p50:8.5 days p75:6 days p90:5.5 days

## **Working Window**

Wave Height < 6.0 ft A 1 day or longer window will statistically occur 1.2 times per month

A 2 day or longer window will statistically occur 0.5 times per month A 3 day or longer window will statistically occur 0.2 times per month

Wave Height < 7.0 ft A 1 day or longer window will statistically occur 2.5 times per month

A 2 day or longer window will statistically occur 1.2 times per month A 3 day or longer window will statistically occur 0.5 times per month

Wave Height < 8.0 ft A 1 day or longer window will statistically occur 3.7 times per month

A 2 day or longer window will statistically occur 2.2 times per month A 3 day or longer window will statistically occur 1.0 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: 14% / 86%

#### Winds

Mean Speed: 15 - 20 kts

The winds will occasionally reach 30 - 35 kts, but rarely greater.

Principle Direction, from: SSE

#### **Severe Storms**

Severe storms with gale force winds and extreme waves are not expected during this month.