

## RPS Venus Well - Namibia 29316 - February

Latitude: 29.48 S Longitude: 13.26 E

### Weather Days

Wave Height > 6.0 ft Mean: 21.2 days Range: 18.9 - 23.5 days p50:27.5 days p75:26 days p90:24.5 days

Wave Height > 7.0 ft Mean: 16.4 days Range: 13.6 - 19.2 days p50:24 days p75:22 days p90:20.5 days

Wave Height > 8.0 ft Mean: 11.7 days Range: 8.5 - 14.9 days p50:19 days p75:17 days p90:15 days

Wind Speed > 10.0 knots Mean: 25.4 days Range: 23.0 - 27.8 days p50:25.5 days p75:24.5 days p90:22.5 days

Wind Speed > 15.0 knots Mean: 17.2 days Range: 14.0 - 20.5 days p50:18 days p75:15.5 days p90:13.5 days

Wind Speed > 20.0 knots Mean: 7.2 days Range: 4.8 - 9.6 days p50:7.5 days p75:6 days p90:4.5 days

### Working Window

Wave Height < 6.0 ft  
A 1 day or longer window will statistically occur 1.1 times per month  
A 2 day or longer window will statistically occur 0.4 times per month  
A 3 day or longer window will statistically occur 0.1 times per month

Wave Height < 7.0 ft  
A 1 day or longer window will statistically occur 2.2 times per month  
A 2 day or longer window will statistically occur 1.0 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 3.5 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 0.9 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: 12% / 88%

### Winds

Mean Speed: 15 - 20 kts

The winds will occasionally reach 25 - 30 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.