

## Klamath Slide - March

Latitude: 41.53 N Longitude: 124.25 W

### Weather Days

Wave Height > 6.0 ft Mean: 15.4 days Range: 12.2 - 18.5 days p50:24.5 days p75:23.5 days p90:19.5 days

Wave Height > 7.0 ft Mean: 11.5 days Range: 7.6 - 15.4 days p50:21 days p75:18.5 days p90:15 days

Wave Height > 8.0 ft Mean: 8.2 days Range: 3.5 - 12.9 days p50:17 days p75:14 days p90:9 days

Wind Speed > 15.0 knots Mean: 4.5 days Range: 2.1 - 6.9 days p50:4.5 days p75:3.5 days p90:2 days

Wind Speed > 20.0 knots Mean: 1.4 days Range: 0.2 - 2.6 days p50:1.5 days p75:1 days p90:0.5 days

Wind Speed > 25.0 knots Mean: 0.3 days Range: 0.0 - 0.7 days p50:0.5 days p75:0.5 days p90:0.5 days

### Working Window

Wave Height < 6.0 ft  
A 1 day or longer window will statistically occur 1.5 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 0.4 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 1.3 times per month  
A 3 day or longer window will statistically occur 0.8 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 1.7 times per month  
A 3 day or longer window will statistically occur 1.2 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 22 - 24 sec, but rarely longer.

Principle Direction, from: WNW

WindSea/Swell: 0% / 100%

### Winds

Mean Speed: 5 - 10 kts

The winds will occasionally reach 25 - 30 kts, but rarely greater.

Principle Direction, from: S

### Currents

Mean Speed: 0.25-0.50 kts

The currents will occasionally reach 1.25-1.50 kts, but rarely greater.

Principle Direction, to: S

Weather Days

Current Speed > 1.0 knots Mean: 2.0 days Range: 0.2 - 3.7 days p50:3 days p75:2 days p90:1 days

Current Speed > 1.5 knots Mean: 0.3 days Range: 0.0 - 1.0 days p50:1 days p75:1 days p90:1 days

Current Speed > 2.0 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.