

Klamath Slide - November

Latitude: 41.53 N Longitude: 124.25 W

Weather Days

Wave Height > 6.0 ft Mean: 15.6 days Range: 11.7 - 19.6 days p50:22.5 days p75:19.5 days p90:17 days

Wave Height > 7.0 ft Mean: 11.9 days Range: 7.2 - 16.6 days p50:18 days p75:15.5 days p90:11 days

Wave Height > 8.0 ft Mean: 8.8 days Range: 3.6 - 14.0 days p50:15.5 days p75:11.5 days p90:7.5 days

Wind Speed > 15.0 knots Mean: 3.8 days Range: 1.1 - 6.4 days p50:3.5 days p75:2.5 days p90:1 days

Wind Speed > 20.0 knots Mean: 1.4 days Range: 0.0 - 2.9 days p50:1.5 days p75:0.5 days p90:0.5 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 < 6.0 ft
A 1 day or longer window will statistically occur 1.9 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 0.5 times per month

Wave Height < 7.0 ft
A 1 day or longer window will statistically occur 2.6 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 1.1 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: 0.01-0.25 kts

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

Principle Direction, to: N

Weather Days

Current Speed > 1.0 knots Mean: 3.5 days Range: 0.5 - 6.5 days p50:5 days p75:2 days p90:1 days

Current Speed > 1.5 knots Mean: 0.8 days Range: 0.0 - 2.1 days p50:2 days p75:1 days p90:1 days

Current Speed > 2.0 knots Mean: 0.1 days Range: 0.0 - 0.3 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.