OCS A-0501 North - April

Weather Days

Wave Height > 5.0 ft Mean: 11.6 days Range: 7.7 - 15.5 days p50: 12 days p90: 19 days

Wave Height > 6.0 ft Mean: 8.0 days Range: 4.8 - 11.2 days p50: 8 days p90: 14 days

Wave Height > 7.0 ft Mean: 5.3 days Range: 2.9 - 7.8 days p50: 6 days p90: 10 days

Working Window Probability

Wave Height < 5.0 ft 3 days or longer: 43%

5 days or longer: 10%

7 days or longer: 4%

Wave Height < 6.0 ft 3 days or longer: 55%

5 days or longer: 21%

7 days or longer: 11%

Wave Height < 7.0 ft 3 days or longer: 68%

5 days or longer: 33%

7 days or longer: 20%

Waves

Mean Height: 4 - 6 ft

The wave heights will occasionally reach 12 - 14 ft, but rarely higher.

Mean Period: 6 - 8 sec

The wave periods will occasionally reach 12 - 14 sec, but rarely longer.

Principle Direction, from: SSW

WindSea/Swell: 29% / 71%

Winds

Mean Speed: 10 - 15 kts

The winds will occasionally reach 35 - 40 kts, but rarely greater.

Principle Direction, from: SW

Severe Storms

There is a 43 % chance of a storm with winds peaking above 34 kts.

There is a $43\,\%$ chance of a storm with waves peaking at 4m (13 ft) or greater.