

## OCS A-0501 North - July

### Weather Days

Wave Height > 5.0 ft Mean: 5.4 days Range: 2.5 - 8.2 days p50: 5 days p90: 12 days

Wave Height > 6.0 ft Mean: 2.7 days Range: 0.7 - 4.7 days p50: 3 days p90: 7 days

Wave Height > 7.0 ft Mean: 1.2 days Range: 0.0 - 2.4 days p50: 1 days p90: 5 days

### Working Window Probability

Wave Height < 5.0 ft 3 days or longer: 61%

5 days or longer: 28%

7 days or longer: 17%

Wave Height < 6.0 ft 3 days or longer: 75%

5 days or longer: 48%

7 days or longer: 34%

Wave Height < 7.0 ft 3 days or longer: 82%

5 days or longer: 59%

7 days or longer: 52%

### Waves

Mean Height: 2 - 4 ft

The wave heights will occasionally reach 8 - 10 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: 21% / 79%

### Winds

Mean Speed: 10 - 15 kts

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

Principle Direction, from: SW

### Severe Storms

There is a 6 % chance of a storm with winds peaking above 34 kts.

There is little chance of a storm with waves peaking at 4m (13 ft) or greater.