

## OCS A-0501 North - September

### Weather Days

Wave Height > 5.0 ft Mean: 7.2 days Range: 4.7 - 9.6 days p50: 7 days p90: 12 days

Wave Height > 6.0 ft Mean: 4.0 days Range: 2.2 - 5.8 days p50: 4 days p90: 8 days

Wave Height > 7.0 ft Mean: 2.3 days Range: 1.0 - 3.6 days p50: 2 days p90: 4 days

### Working Window Probability

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

5 days or longer: 21%

7 days or longer: 11%

Wave Height < 6.0 ft 3 days or longer: 73%

5 days or longer: 40%

7 days or longer: 26%

Wave Height < 7.0 ft 3 days or longer: 80%

5 days or longer: 52%

7 days or longer: 42%

### Waves

Mean Height: 2 - 4 ft

The wave heights will occasionally reach 10 - 12 ft, but rarely higher.

Mean Period: 6 - 8 sec

The wave periods will occasionally reach 14 - 16 sec, but rarely longer.

Principle Direction, from: SE

WindSea/Swell: 23% / 77%

### Winds

Mean Speed: 10 - 15 kts

The winds will occasionally reach 30 - 35 kts, but rarely greater.

Principle Direction, from: SW

### Severe Storms

There is a 14 % chance of a storm with winds peaking above 34 kts.

There is a 17 % chance of a storm with waves peaking at 4m (13 ft) or greater.