

OCS A-0501 North - August

Weather Days

Wave Height > 5.0 ft Mean: 4.7 days Range: 2.3 - 7.0 days p50: 4 days p90: 9 days

Wave Height > 6.0 ft Mean: 2.6 days Range: 0.9 - 4.2 days p50: 3 days p90: 6 days

Wave Height > 7.0 ft Mean: 1.3 days Range: 0.2 - 2.4 days p50: 1 days p90: 4 days

Working Window Probability

Wave Height < 5.0 ft 3 days or longer: 73%

5 days or longer: 40%

7 days or longer: 25%

Wave Height < 6.0 ft 3 days or longer: 72%

5 days or longer: 50%

7 days or longer: 37%

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

5 days or longer: 67%

7 days or longer: 56%

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: 20% / 80%

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 9 % chance of a storm with winds peaking above 34 kts.

There is a 6 % chance of a storm with waves peaking at 4m (13 ft) or greater.