

OCS A-0501 North - October

Weather Days

Wave Height > 5.0 ft Mean: 10.1 days Range: 7.2 - 13.0 days p50: 11 days p90: 14 days

Wave Height > 6.0 ft Mean: 6.5 days Range: 4.0 - 8.9 days p50: 7 days p90: 12 days

Wave Height > 7.0 ft Mean: 4.2 days Range: 2.2 - 6.3 days p50: 4 days p90: 8 days

Working Window Probability

Wave Height < 5.0 ft 3 days or longer: 44%

5 days or longer: 11%

7 days or longer: 6%

Wave Height < 6.0 ft 3 days or longer: 58%

5 days or longer: 24%

7 days or longer: 13%

Wave Height < 7.0 ft 3 days or longer: 71%

5 days or longer: 39%

7 days or longer: 27%

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: ESE

WindSea/Swell: 34% / 66%

Winds

Mean Speed: 10 - 15 kts

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

Principle Direction, from: WSW

Severe Storms

There is a 44 % chance of a storm with winds peaking above 34 kts.

There is a 33 % chance of a storm with waves peaking at 4m (13 ft) or greater.