

OCS A-0501 South - July

Weather Days

Wave Height > 5.0 ft Mean: 5.9 days Range: 3.0 - 8.9 days p50: 6 days p90: 12 days

Wave Height > 6.0 ft Mean: 2.9 days Range: 0.9 - 5.0 days p50: 3 days p90: 7 days

Wave Height > 7.0 ft Mean: 1.3 days Range: 0.1 - 2.6 days p50: 2 days p90: 5 days

Working Window Probability

Wave Height < 5.0 ft 3 days or longer: 62%

5 days or longer: 25%

7 days or longer: 14%

Wave Height < 6.0 ft 3 days or longer: 71%

5 days or longer: 41%

7 days or longer: 30%

Wave Height < 7.0 ft 3 days or longer: 83%

5 days or longer: 61%

7 days or longer: 53%

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: 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 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.