

OCS A-0501 South - August

Weather Days

Wave Height > 5.0 ft Mean: 5.2 days Range: 2.8 - 7.7 days p50: 5 days p90: 9 days

Wave Height > 6.0 ft Mean: 3.0 days Range: 1.2 - 4.8 days p50: 3 days p90: 7 days

Wave Height > 7.0 ft Mean: 1.6 days Range: 0.3 - 2.9 days p50: 1 days p90: 5 days

Working Window Probability

Wave Height < 5.0 ft 3 days or longer: 67%

5 days or longer: 35%

7 days or longer: 20%

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

5 days or longer: 49%

7 days or longer: 37%

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

5 days or longer: 64%

7 days or longer: 50%

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: 19% / 81%

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 a 9 % chance of a storm with waves peaking at 4m (13 ft) or greater.