OCS-A 0537 - March

Latitude: 39.96 N Longitude: 72.73 W

Weather Days

Wave Height > 3.0 ft Mean: 23.3 days Range: 21.1 - 25.4 days p50:23.5 days p75:22 days p90:20 days Wave Height > 4.0 ft Mean: 18.9 days Range: 16.2 - 21.5 days p50:19.5 days p75:17 days p90:15 days Wave Height > 5.0 ft Mean: 14.3 days Range: 11.3 - 17.2 days p50:14.5 days p75:13 days p90:10 days

Wind Speed > 20.0 knots Mean: 9.8 days Range: 7.3 - 12.3 days p50:10 days p75:8 days p90:6.5 days Wind Speed > 25.0 knots Mean: 4.2 days Range: 2.2 - 6.1 days p50:4.5 days p75:2.5 days p90:2 days Wind Speed > 30.0 knots Mean: 1.3 days Range: 0.3 - 2.3 days p50:1.5 days p75:0.5 days p90:0.5 days

Working Window Probability

Wave Height < 3.0 ft 3 days or longer: 8%

5 days or longer: 1%7 days or longer: 1%

Wave Height < 4.0 ft 3 days or longer: 17%

5 days or longer: 1%7 days or longer: 1%

Wave Height < 5.0 ft 3 days or longer: 31%

5 days or longer: 4% 7 days or longer: 1%

Waves

Mean Height: 4 - 6 ft

The wave heights will occasionally reach 14 - 16 ft, but rarely higher.

Mean Period: 6 - 8 sec

The wave periods will occasionally reach 12 - 14 sec, but rarely longer.

Principle Direction, from: E WindSea/Swell: 42% / 58%

Winds

Mean Speed: 15 - 20 kts

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

Principle Direction, from: NW

Severe Storms

There is a 80 % chance of a storm occurring in the month with winds peaking above 34 kts.

There is a 86 % chance of a storm occurring in the month with waves peaking at 4m (13 ft) or greater.