OCS-A 0538 - June

Latitude: 39.71 N Longitude: 73.16 W

Weather Days

Wave Height > 3.0 ft Mean: 18.7 days Range: 15.3 - 22.2 days p10:24 days p50:18.5 days p90:15 days Wave Height > 4.0 ft Mean: 10.8 days Range: 7.1 - 14.6 days p10:16.5 days p50:11 days p90:6.5 days Wave Height > 5.0 ft Mean: 5.2 days Range: 2.1 - 8.3 days p10:10 days p50:5 days p90:2 days

Wind Speed > 20.0 knots Mean: 2.0 days Range: 0.6 - 3.5 days p10:4.5 days p50:2.5 days p90:0.5 days Wind Speed > 25.0 knots Mean: 0.3 days Range: 0.0 - 0.7 days p10:1 days p50:0.5 days p90:0.5 days Wind Speed > 30.0 knots Mean: 0.0 days Range: 0.0 - 0.1 days p10:0.5 days p50:0.5 days p90:0.5 days

Working Window Probability

Wave Height < 3.0 ft 3 days or longer: 26%

5 days or longer: 2% 7 days or longer: 1%

Wave Height < 4.0 ft 3 days or longer: 42%

5 days or longer: 11%7 days or longer: 5%

Wave Height < 5.0 ft 3 days or longer: 61%

5 days or longer: 31%7 days or longer: 19%

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 14 - 16 sec, but rarely longer.

Principle Direction, from: S WindSea/Swell: 22% / 78%

Winds

Mean Speed: 10 - 15 kts

The winds will occasionally reach 25 - 30 kts, but rarely greater.

Principle Direction, from: SW

Severe Storms

Severe storms with gale force winds and extreme waves are not expected during this month.