

OCS-A 0538 - November

Latitude: 39.71 N Longitude: 73.16 W

Weather Days

Wave Height > 3.0 ft Mean: 23.4 days Range: 21.4 - 25.5 days p10:26.5 days p50:24 days p90:21.5 days
Wave Height > 4.0 ft Mean: 18.5 days Range: 15.7 - 21.2 days p10:22.5 days p50:19 days p90:15.5 days
Wave Height > 5.0 ft Mean: 13.7 days Range: 10.7 - 16.7 days p10:18.5 days p50:13.5 days p90:10.5 days

Wind Speed > 20.0 knots Mean: 9.6 days Range: 7.1 - 12.1 days p10:13 days p50:9.5 days p90:6 days
Wind Speed > 25.0 knots Mean: 4.2 days Range: 2.4 - 6.1 days p10:7 days p50:4.5 days p90:2.5 days
Wind Speed > 30.0 knots Mean: 1.3 days Range: 0.4 - 2.2 days p10:3 days p50:1.5 days p90:0.5 days

Working Window Probability

Wave Height < 3.0 ft	3 days or longer: 10%
	5 days or longer: 0%
	7 days or longer: 0%
Wave Height < 4.0 ft	3 days or longer: 22%
	5 days or longer: 1%
	7 days or longer: 0%
Wave Height < 5.0 ft	3 days or longer: 34%
	5 days or longer: 5%
	7 days or longer: 2%

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: ESE
WindSea/Swell: 44% / 56%

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 69 % chance of a storm occurring in the month with winds peaking above 34 kts.
There is a 56 % chance of a storm occurring in the month with waves peaking at 4m (13 ft) or greater.