

OCS A-0544 - November

Latitude: 40.24 N Longitude: 73.08 W

Weather Days

Wave Height > 4.0 ft Mean: 16.0 days Range: 13.0 - 18.9 days p50:17.5 days p75:15 days p90:14 days
Wave Height > 5.0 ft Mean: 11.0 days Range: 8.2 - 13.9 days p50:11.5 days p75:10.5 days p90:8.5 days
Wave Height > 6.0 ft Mean: 7.2 days Range: 4.7 - 9.7 days p50:8 days p75:6.5 days p90:5 days
Wind Speed > 20.0 knots Mean: 9.4 days Range: 6.7 - 12.2 days p50:9.5 days p75:8 days p90:5.5 days
Wind Speed > 25.0 knots Mean: 4.1 days Range: 2.2 - 6.0 days p50:4.5 days p75:3 days p90:2 days
Wind Speed > 30.0 knots Mean: 1.3 days Range: 0.4 - 2.2 days p50:1.5 days p75:1 days p90:0.5 days

Working Window Probability

Wave Height < 4.0 ft	3 days or longer: 25%
	5 days or longer: 3%
	7 days or longer: 0%
Wave Height < 5.0 ft	3 days or longer: 41%
	5 days or longer: 7%
	7 days or longer: 3%
Wave Height < 6.0 ft	3 days or longer: 57%
	5 days or longer: 21%
	7 days or longer: 6%

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 61 % chance of a storm occurring in the month with winds peaking above 34 kts.
There is a 53 % chance of a storm occurring in the month with waves peaking at 4m (13 ft) or greater.