

SpaceX GOM Launch Platform - November

Weather Days

Wave Height > 3.0 ft Mean: 18.5 days Range: 14.4 - 22.5 days p50: 19 days p90: 20 days
Wave Height > 4.0 ft Mean: 11.5 days Range: 8.2 - 14.8 days p50: 13 days p90: 16 days
Wave Height > 5.0 ft Mean: 6.1 days Range: 4.0 - 8.3 days p50: 6 days p90: 10 days

Working Window Probability

Wave Height < 3.0 ft	3 days or longer: 27%
	5 days or longer: 4%
	7 days or longer: 1%
Wave Height < 4.0 ft	3 days or longer: 38%
	5 days or longer: 11%
	7 days or longer: 6%
Wave Height < 5.0 ft	3 days or longer: 52%
	5 days or longer: 21%
	7 days or longer: 14%

Waves

Mean Height: 2 - 4 ft
The wave heights will occasionally reach 8 - 10 ft, but rarely higher.

Currents

Period: 4 - 6 sec
The wave periods will occasionally reach 8 - 10 sec, but rarely longer.
Mean Speed: 0.25-0.50 kts
Principle Direction, from: ESE
The currents will occasionally reach 0.75-1.00 kts, but rarely greater.
WindSea/Swell: 53% / 47%

Winds

Principle Direction, from: WNW
Mean Speed: 10 - 15 kts
The winds will occasionally reach 25 - 30 kts, but rarely greater.
Principle Direction, from: NNE

Severe Storms

There is a 3 % chance of a storm with winds peaking above 34 kts.
There is little chance of a storm with waves peaking at 4m (13 ft) or greater.