# OCS A-0501 South - May

# Weather Days

Wave Height > 5.0 ft	Mean: 9.1 days	Range: 6.1 - 12.1 days	p50: 9 days	p90: 15 days
Wave Height > 6.0 ft	Mean: 5.5 days	Range: 3.1 - 7.8 days	p50: 6 days	p90: 11 days
Wave Height > 7.0 ft	Mean: 3.2 days	Range: 1.4 - 4.9 days	p50: 3 days	p90: 8 days

# **Working Window Probability**

Wave Height < 5.0 ft	3 days or longer: 52%		
	5 days or longer: 17%		
	7 days or longer: 7%		
Wave Height < 6.0 ft	3 days or longer: 66%		
	5 days or longer: 33%		
	7 days or longer: 19%		
Wave Height < 7.0 ft	3 days or longer: 75%		
	5 days or longer: 48%		
	7 days or longer: 33%		

#### Waves

Mean Height: 4 - 6 ft

The wave heights will occasionally reach 10 - 12 ft, but rarely higher.

Mean Period: 6 - 8 sec

The wave periods will occasionally reach 10 - 12 sec, but rarely longer.

Principle Direction, from: SSW

WindSea/Swell: 25% / 75%

## Winds

Mean Speed: 10 - 15 kts

The winds will occasionally reach 30 - 35 kts, but rarely greater.

Principle Direction, from: WSW

# **Severe Storms**

There is a 6 % 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.