

# OCS A-0501 South - April

## Weather Days

Wave Height > 5.0 ft    Mean: 12.7 days    Range: 8.8 - 16.6 days    p50: 13 days    p90: 20 days  
Wave Height > 6.0 ft    Mean: 9.1 days    Range: 5.6 - 12.6 days    p50: 9 days    p90: 15 days  
Wave Height > 7.0 ft    Mean: 6.2 days    Range: 3.3 - 9.1 days    p50: 6 days    p90: 11 days

## Working Window Probability

Wave Height < 5.0 ft	3 days or longer: 38%
	5 days or longer: 8%
	7 days or longer: 3%
Wave Height < 6.0 ft	3 days or longer: 55%
	5 days or longer: 16%
	7 days or longer: 7%
Wave Height < 7.0 ft	3 days or longer: 63%
	5 days or longer: 28%
	7 days or longer: 15%

## Waves

Mean Height: 4 - 6 ft  
The wave heights will occasionally reach 12 - 14 ft, but rarely higher.  
Mean Period: 6 - 8 sec  
The wave periods will occasionally reach 12 - 14 sec, but rarely longer.  
Principle Direction, from: SSW  
WindSea/Swell: 30% / 70%

## 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 40 % chance of a storm with winds peaking above 34 kts.  
There is a 51 % chance of a storm with waves peaking at 4m (13 ft) or greater.