

## Flower Gardens NMS - September

### Weather Days

Wave Height > 6.0 ft    Mean: 3.0 days    Range: 0.5 - 5.5 days

Wave Height > 7.0 ft    Mean: 1.8 days    Range: 0.0 - 3.5 days

Wave Height > 8.0 ft    Mean: 1.0 days    Range: 0.0 - 2.3 days

### Working Window Probability

Wave Height < 6.0 ft                      3 days or longer: 75%

5 days or longer: 53%

7 days or longer: 41%

Wave Height < 7.0 ft                      3 days or longer: 75%

5 days or longer: 61%

7 days or longer: 52%

Wave Height < 8.0 ft                      3 days or longer: 82%

5 days or longer: 76%

7 days or longer: 63%

### Waves

Mean Height: 2 - 4 ft

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

Mean Period: 4 - 6 sec

The wave periods will occasionally reach 12 - 14 sec, but rarely longer.

Principle Direction, from: ESE

WindSea/Swell: 29% / 71%

### Winds

Mean Speed: 10 - 15 kts

The winds will occasionally reach 25 - 30 kts, but rarely greater.

Principle Direction, from: ESE

### Severe Storms

There is a 9 % chance of a storm with winds peaking above 34 kts.

There is a 11 % chance of a storm with waves peaking at 4m (13 ft) or greater.