Flower Gardens NMS - October

Weather Days

Wave Height > 6.0 ft Mean: 5.3 days Range: 2.5 - 8.0 days Wave Height > 7.0 ft Mean: 3.2 days Range: 1.2 - 5.2 days Wave Height > 8.0 ft Mean: 1.9 days Range: 0.3 - 3.5 days

Working Window Probability

Wave Height < 6.0 ft 3 days or longer: 68%

5 days or longer: 42%

7 days or longer: 28%

Wave Height < 7.0 ft 3 days or longer: 78%

5 days or longer: 54%

7 days or longer: 40%

Wave Height < 8.0 ft 3 days or longer: 79%

5 days or longer: 57%

7 days or longer: 51%

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 8 - 10 sec, but rarely longer.

Principle Direction, from: ESE WindSea/Swell: 35% / 65%

Winds

Mean Speed: 10 - 15 kts

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

Principle Direction, from: SE

Severe Storms

There is a 6 % chance of a storm with winds peaking above 34 kts.

There is a $\,6\,\%$ chance of a storm with waves peaking at 4m (13 ft) or greater.