

## Bergen Point West Reach, NY - May 1861

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 1:11  | 5.1 | 1:49  | 4.7 | 7:46  | 0.4  | 8:11  | 1.0  | 4:58                                                                                | 6:56 |    |
| 2    | Thu | 2:04  | 4.8 | 2:42  | 4.7 | 8:46  | 0.5  | 9:14  | 1.0  | 4:57                                                                                | 6:57 |    |
| 3    | Fri | 2:57  | 4.7 | 3:35  | 4.7 | 9:40  | 0.5  | 10:10 | 0.9  | 4:56                                                                                | 6:58 |    |
| 4    | Sat | 3:51  | 4.6 | 4:28  | 4.9 | 10:27 | 0.5  | 11:00 | 0.7  | 4:54                                                                                | 6:59 |    |
| 5    | Sun | 4:45  | 4.6 | 5:17  | 5.1 | 11:10 | 0.5  | 11:46 | 0.6  | 4:53                                                                                | 7:00 |    |
| 6    | Mon | 5:36  | 4.6 | 6:00  | 5.3 | 11:51 | 0.4  |       |      | 4:52                                                                                | 7:01 |    |
| 7    | Tue | 6:20  | 4.7 | 6:38  | 5.5 | 12:30 | 0.4  | 12:30 | 0.4  | 4:51                                                                                | 7:02 |    |
| 8    | Wed | 7:01  | 4.7 | 7:13  | 5.6 | 1:14  | 0.3  | 1:09  | 0.4  | 4:50                                                                                | 7:03 |    |
| 9    | Thu | 7:40  | 4.7 | 7:44  | 5.6 | 1:56  | 0.2  | 1:47  | 0.5  | 4:49                                                                                | 7:04 |    |
| 10   | Fri | 8:17  | 4.7 | 8:11  | 5.5 | 2:37  | 0.1  | 2:25  | 0.5  | 4:48                                                                                | 7:05 |    |
| 11   | Sat | 8:53  | 4.6 | 8:37  | 5.5 | 3:16  | 0.1  | 3:00  | 0.6  | 4:47                                                                                | 7:06 |    |
| 12   | Sun | 9:29  | 4.5 | 9:07  | 5.4 | 3:53  | 0.2  | 3:34  | 0.7  | 4:45                                                                                | 7:07 |   |
| 13   | Mon | 10:08 | 4.4 | 9:45  | 5.3 | 4:28  | 0.3  | 4:08  | 0.7  | 4:44                                                                                | 7:08 |  |
| 14   | Tue | 10:54 | 4.4 | 10:33 | 5.3 | 5:03  | 0.4  | 4:46  | 0.8  | 4:43                                                                                | 7:09 |  |
| 15   | Wed | 11:48 | 4.4 | 11:31 | 5.2 | 5:41  | 0.5  | 5:30  | 0.9  | 4:43                                                                                | 7:10 |  |
| 16   | Thu |       |     | 12:43 | 4.6 | 6:30  | 0.6  | 6:30  | 1.0  | 4:42                                                                                | 7:11 |  |
| 17   | Fri | 12:34 | 5.1 | 1:38  | 4.9 | 7:35  | 0.6  | 7:54  | 1.0  | 4:41                                                                                | 7:12 |  |
| 18   | Sat | 1:36  | 5.1 | 2:33  | 5.2 | 8:42  | 0.5  | 9:14  | 0.8  | 4:40                                                                                | 7:13 |  |
| 19   | Sun | 2:39  | 5.1 | 3:31  | 5.5 | 9:42  | 0.3  | 10:21 | 0.4  | 4:39                                                                                | 7:14 |  |
| 20   | Mon | 3:45  | 5.1 | 4:32  | 5.9 | 10:37 | 0.0  | 11:20 | 0.0  | 4:38                                                                                | 7:14 |  |
| 21   | Tue | 4:53  | 5.1 | 5:31  | 6.3 | 11:31 | -0.2 |       |      | 4:37                                                                                | 7:15 |  |
| 22   | Wed | 5:56  | 5.3 | 6:26  | 6.6 | 12:17 | -0.3 | 12:24 | -0.3 | 4:37                                                                                | 7:16 |  |
| 23   | Thu | 6:52  | 5.4 | 7:17  | 6.7 | 1:12  | -0.5 | 1:18  | -0.3 | 4:36                                                                                | 7:17 |  |
| 24   | Fri | 7:46  | 5.4 | 8:08  | 6.6 | 2:07  | -0.7 | 2:13  | -0.3 | 4:35                                                                                | 7:18 |  |
| 25   | Sat | 8:41  | 5.3 | 9:00  | 6.4 | 2:59  | -0.7 | 3:05  | -0.2 | 4:35                                                                                | 7:19 |  |
| 26   | Sun | 9:38  | 5.2 | 9:55  | 6.1 | 3:49  | -0.6 | 3:56  | 0.0  | 4:34                                                                                | 7:20 |  |
| 27   | Mon | 10:37 | 5.1 | 10:52 | 5.8 | 4:37  | -0.4 | 4:45  | 0.3  | 4:33                                                                                | 7:21 |  |
| 28   | Tue | 11:36 | 5.0 | 11:49 | 5.5 | 5:25  | -0.1 | 5:36  | 0.7  | 4:33                                                                                | 7:21 |  |
| 29   | Wed |       |     | 12:31 | 5.0 | 6:15  | 0.2  | 6:33  | 1.0  | 4:32                                                                                | 7:22 |  |
| 30   | Thu | 12:42 | 5.2 | 1:22  | 4.9 | 7:08  | 0.5  | 7:36  | 1.2  | 4:32                                                                                | 7:23 |  |
| 31   | Fri | 1:31  | 4.9 | 2:09  | 5.0 | 8:03  | 0.7  | 8:38  | 1.3  | 4:31                                                                                | 7:24 |  |