

## Bergen Point West Reach, NY - Nov 1870

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 2:31  | 4.7 | 2:51  | 5.0 | 9:01  | 0.8  | 9:37  | 0.3  | 6:30                                                                                | 4:57 |    |
| 2    | Wed | 3:29  | 4.7 | 3:49  | 5.0 | 10:01 | 0.7  | 10:29 | 0.2  | 6:32                                                                                | 4:56 |    |
| 3    | Thu | 4:27  | 4.8 | 4:45  | 5.0 | 10:54 | 0.6  | 11:16 | 0.1  | 6:33                                                                                | 4:55 |    |
| 4    | Fri | 5:19  | 5.0 | 5:35  | 5.0 | 11:42 | 0.4  | 11:58 | 0.1  | 6:34                                                                                | 4:54 |    |
| 5    | Sat | 6:04  | 5.3 | 6:19  | 5.1 |       |      | 12:27 | 0.2  | 6:35                                                                                | 4:52 |    |
| 6    | Sun | 6:43  | 5.4 | 6:59  | 5.1 | 12:38 | 0.0  | 1:10  | 0.1  | 6:36                                                                                | 4:51 |    |
| 7    | Mon | 7:18  | 5.5 | 7:37  | 5.0 | 1:17  | 0.0  | 1:52  | 0.1  | 6:38                                                                                | 4:50 |    |
| 8    | Tue | 7:51  | 5.5 | 8:13  | 4.9 | 1:54  | 0.1  | 2:33  | 0.1  | 6:39                                                                                | 4:49 |    |
| 9    | Wed | 8:21  | 5.5 | 8:49  | 4.7 | 2:30  | 0.2  | 3:12  | 0.1  | 6:40                                                                                | 4:48 |    |
| 10   | Thu | 8:47  | 5.3 | 9:25  | 4.5 | 3:02  | 0.3  | 3:48  | 0.2  | 6:41                                                                                | 4:47 |    |
| 11   | Fri | 9:11  | 5.2 | 10:00 | 4.3 | 3:32  | 0.5  | 4:22  | 0.4  | 6:42                                                                                | 4:46 |    |
| 12   | Sat | 9:39  | 5.1 | 10:41 | 4.1 | 4:01  | 0.6  | 4:54  | 0.5  | 6:43                                                                                | 4:45 |   |
| 13   | Sun | 10:18 | 5.0 | 11:31 | 4.0 | 4:32  | 0.8  | 5:29  | 0.7  | 6:45                                                                                | 4:44 |  |
| 14   | Mon | 11:09 | 4.9 |       |     | 5:10  | 0.9  | 6:14  | 0.8  | 6:46                                                                                | 4:44 |  |
| 15   | Tue | 12:29 | 4.0 | 12:12 | 4.8 | 5:58  | 1.1  | 7:26  | 0.9  | 6:47                                                                                | 4:43 |  |
| 16   | Wed | 1:25  | 4.2 | 1:17  | 4.8 | 7:12  | 1.1  | 8:40  | 0.7  | 6:48                                                                                | 4:42 |  |
| 17   | Thu | 2:21  | 4.4 | 2:21  | 4.9 | 8:48  | 1.0  | 9:40  | 0.4  | 6:49                                                                                | 4:41 |  |
| 18   | Fri | 3:19  | 4.8 | 3:26  | 5.0 | 9:59  | 0.6  | 10:33 | 0.0  | 6:50                                                                                | 4:40 |  |
| 19   | Sat | 4:19  | 5.2 | 4:33  | 5.2 | 10:59 | 0.1  | 11:23 | -0.3 | 6:52                                                                                | 4:40 |  |
| 20   | Sun | 5:17  | 5.7 | 5:35  | 5.4 | 11:55 | -0.3 |       |      | 6:53                                                                                | 4:39 |  |
| 21   | Mon | 6:10  | 6.2 | 6:29  | 5.6 | 12:12 | -0.6 | 12:49 | -0.7 | 6:54                                                                                | 4:38 |  |
| 22   | Tue | 6:59  | 6.5 | 7:21  | 5.6 | 1:03  | -0.8 | 1:43  | -1.0 | 6:55                                                                                | 4:38 |  |
| 23   | Wed | 7:48  | 6.6 | 8:13  | 5.5 | 1:54  | -0.9 | 2:36  | -1.1 | 6:56                                                                                | 4:37 |  |
| 24   | Thu | 8:38  | 6.6 | 9:07  | 5.4 | 2:45  | -0.9 | 3:28  | -1.1 | 6:57                                                                                | 4:37 |  |
| 25   | Fri | 9:32  | 6.3 | 10:06 | 5.1 | 3:36  | -0.7 | 4:18  | -0.9 | 6:58                                                                                | 4:36 |  |
| 26   | Sat | 10:30 | 6.0 | 11:09 | 4.9 | 4:26  | -0.4 | 5:09  | -0.6 | 7:00                                                                                | 4:36 |  |
| 27   | Sun | 11:31 | 5.6 |       |     | 5:18  | 0.0  | 6:03  | -0.3 | 7:01                                                                                | 4:35 |  |
| 28   | Mon | 12:12 | 4.7 | 12:31 | 5.3 | 6:16  | 0.4  | 7:03  | 0.1  | 7:02                                                                                | 4:35 |  |
| 29   | Tue | 1:11  | 4.6 | 1:27  | 5.0 | 7:24  | 0.7  | 8:05  | 0.3  | 7:03                                                                                | 4:35 |  |
| 30   | Wed | 2:06  | 4.6 | 2:21  | 4.8 | 8:32  | 0.8  | 9:03  | 0.3  | 7:04                                                                                | 4:34 |  |