

## Brandywine Shoal Light, NJ - Nov 1864

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 9:28  | 5.8 | 9:50  | 4.7 | 3:02  | 0.3  | 3:42  | 0.3  | 6:32                                                                                | 5:03 |    |
| 2    | Wed | 10:08 | 5.8 | 10:33 | 4.7 | 3:41  | 0.3  | 4:24  | 0.3  | 6:33                                                                                | 5:02 |    |
| 3    | Thu | 10:52 | 5.8 | 11:20 | 4.6 | 4:23  | 0.4  | 5:11  | 0.4  | 6:34                                                                                | 5:01 |    |
| 4    | Fri | 11:40 | 5.7 |       |     | 5:12  | 0.5  | 6:02  | 0.4  | 6:35                                                                                | 5:00 |    |
| 5    | Sat | 12:12 | 4.6 | 12:34 | 5.6 | 6:06  | 0.5  | 6:58  | 0.4  | 6:36                                                                                | 4:59 |    |
| 6    | Sun | 1:10  | 4.6 | 1:33  | 5.4 | 7:08  | 0.6  | 7:57  | 0.4  | 6:38                                                                                | 4:58 |    |
| 7    | Mon | 2:13  | 4.7 | 2:37  | 5.3 | 8:14  | 0.6  | 8:57  | 0.3  | 6:39                                                                                | 4:57 |    |
| 8    | Tue | 3:18  | 4.9 | 3:43  | 5.3 | 9:22  | 0.5  | 9:57  | 0.2  | 6:40                                                                                | 4:56 |    |
| 9    | Wed | 4:22  | 5.3 | 4:46  | 5.3 | 10:30 | 0.3  | 10:54 | 0.0  | 6:41                                                                                | 4:55 |    |
| 10   | Thu | 5:22  | 5.6 | 5:46  | 5.3 | 11:34 | 0.1  | 11:49 | -0.2 | 6:42                                                                                | 4:54 |    |
| 11   | Fri | 6:17  | 6.0 | 6:42  | 5.3 |       |      | 12:34 | -0.2 | 6:43                                                                                | 4:53 |    |
| 12   | Sat | 7:09  | 6.2 | 7:35  | 5.3 | 12:41 | -0.3 | 1:29  | -0.3 | 6:44                                                                                | 4:52 |   |
| 13   | Sun | 7:59  | 6.4 | 8:25  | 5.2 | 1:31  | -0.4 | 2:20  | -0.4 | 6:45                                                                                | 4:52 |  |
| 14   | Mon | 8:47  | 6.3 | 9:14  | 5.1 | 2:18  | -0.4 | 3:09  | -0.3 | 6:46                                                                                | 4:51 |  |
| 15   | Tue | 9:33  | 6.2 | 10:02 | 4.9 | 3:04  | -0.3 | 3:56  | -0.2 | 6:48                                                                                | 4:50 |  |
| 16   | Wed | 10:19 | 6.0 | 10:50 | 4.7 | 3:50  | -0.1 | 4:44  | 0.0  | 6:49                                                                                | 4:49 |  |
| 17   | Thu | 11:05 | 5.7 | 11:38 | 4.5 | 4:37  | 0.2  | 5:32  | 0.2  | 6:50                                                                                | 4:49 |  |
| 18   | Fri | 11:52 | 5.4 |       |     | 5:26  | 0.4  | 6:21  | 0.4  | 6:51                                                                                | 4:48 |  |
| 19   | Sat | 12:28 | 4.4 | 12:40 | 5.1 | 6:17  | 0.7  | 7:12  | 0.6  | 6:52                                                                                | 4:47 |  |
| 20   | Sun | 1:19  | 4.3 | 1:30  | 4.8 | 7:12  | 0.8  | 8:02  | 0.7  | 6:53                                                                                | 4:47 |  |
| 21   | Mon | 2:13  | 4.3 | 2:24  | 4.6 | 8:08  | 0.9  | 8:51  | 0.7  | 6:54                                                                                | 4:46 |  |
| 22   | Tue | 3:07  | 4.3 | 3:19  | 4.5 | 9:06  | 1.0  | 9:39  | 0.7  | 6:55                                                                                | 4:46 |  |
| 23   | Wed | 4:01  | 4.5 | 4:14  | 4.4 | 10:03 | 0.9  | 10:26 | 0.6  | 6:56                                                                                | 4:45 |  |
| 24   | Thu | 4:50  | 4.7 | 5:05  | 4.4 | 10:57 | 0.8  | 11:11 | 0.5  | 6:57                                                                                | 4:45 |  |
| 25   | Fri | 5:37  | 4.9 | 5:53  | 4.4 | 11:48 | 0.6  | 11:54 | 0.4  | 6:58                                                                                | 4:44 |  |
| 26   | Sat | 6:20  | 5.2 | 6:38  | 4.4 |       |      | 12:35 | 0.4  | 7:00                                                                                | 4:44 |  |
| 27   | Sun | 7:02  | 5.4 | 7:21  | 4.5 | 12:35 | 0.2  | 1:18  | 0.3  | 7:01                                                                                | 4:43 |  |
| 28   | Mon | 7:43  | 5.6 | 8:04  | 4.5 | 1:16  | 0.1  | 2:00  | 0.1  | 7:02                                                                                | 4:43 |  |
| 29   | Tue | 8:24  | 5.7 | 8:46  | 4.5 | 1:56  | 0.0  | 2:41  | 0.0  | 7:03                                                                                | 4:43 |  |
| 30   | Wed | 9:06  | 5.8 | 9:30  | 4.6 | 2:37  | -0.1 | 3:23  | -0.1 | 7:04                                                                                | 4:43 |  |