

## Brandywine Shoal Light, NJ - Jul 1864

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 6:37  | 4.5 | 7:01  | 5.8 | 12:40 | 0.3  | 12:26 | 0.2  | 4:42                                                                                | 7:33 |    |
| 2    | Sat | 7:27  | 4.5 | 7:46  | 5.8 | 1:31  | 0.2  | 1:15  | 0.2  | 4:42                                                                                | 7:33 |    |
| 3    | Sun | 8:14  | 4.6 | 8:29  | 5.8 | 2:16  | 0.2  | 2:00  | 0.2  | 4:43                                                                                | 7:33 |    |
| 4    | Mon | 8:57  | 4.6 | 9:09  | 5.7 | 2:57  | 0.1  | 2:42  | 0.2  | 4:43                                                                                | 7:33 |    |
| 5    | Tue | 9:38  | 4.6 | 9:48  | 5.6 | 3:35  | 0.2  | 3:22  | 0.3  | 4:44                                                                                | 7:33 |    |
| 6    | Wed | 10:18 | 4.6 | 10:26 | 5.5 | 4:11  | 0.2  | 4:03  | 0.4  | 4:45                                                                                | 7:32 |    |
| 7    | Thu | 10:57 | 4.6 | 11:04 | 5.3 | 4:47  | 0.3  | 4:44  | 0.5  | 4:45                                                                                | 7:32 |    |
| 8    | Fri | 11:36 | 4.6 | 11:43 | 5.1 | 5:24  | 0.4  | 5:27  | 0.7  | 4:46                                                                                | 7:32 |    |
| 9    | Sat |       |     | 12:17 | 4.6 | 6:01  | 0.5  | 6:12  | 0.8  | 4:46                                                                                | 7:31 |    |
| 10   | Sun | 12:23 | 4.8 | 12:59 | 4.7 | 6:40  | 0.5  | 7:01  | 0.9  | 4:47                                                                                | 7:31 |    |
| 11   | Mon | 1:06  | 4.6 | 1:45  | 4.7 | 7:22  | 0.6  | 7:52  | 1.0  | 4:48                                                                                | 7:31 |    |
| 12   | Tue | 1:54  | 4.4 | 2:35  | 4.9 | 8:07  | 0.6  | 8:46  | 1.0  | 4:48                                                                                | 7:30 |   |
| 13   | Wed | 2:47  | 4.3 | 3:29  | 5.0 | 8:56  | 0.6  | 9:44  | 0.9  | 4:49                                                                                | 7:30 |  |
| 14   | Thu | 3:45  | 4.2 | 4:24  | 5.2 | 9:48  | 0.5  | 10:42 | 0.8  | 4:50                                                                                | 7:29 |  |
| 15   | Fri | 4:45  | 4.2 | 5:20  | 5.5 | 10:43 | 0.4  | 11:41 | 0.6  | 4:51                                                                                | 7:29 |  |
| 16   | Sat | 5:44  | 4.4 | 6:14  | 5.8 | 11:39 | 0.2  |       |      | 4:51                                                                                | 7:28 |  |
| 17   | Sun | 6:40  | 4.6 | 7:07  | 6.1 | 12:36 | 0.3  | 12:34 | 0.0  | 4:52                                                                                | 7:28 |  |
| 18   | Mon | 7:34  | 4.8 | 7:58  | 6.3 | 1:29  | 0.0  | 1:28  | -0.2 | 4:53                                                                                | 7:27 |  |
| 19   | Tue | 8:27  | 5.1 | 8:50  | 6.4 | 2:19  | -0.3 | 2:21  | -0.4 | 4:54                                                                                | 7:26 |  |
| 20   | Wed | 9:20  | 5.3 | 9:41  | 6.4 | 3:08  | -0.4 | 3:15  | -0.4 | 4:54                                                                                | 7:26 |  |
| 21   | Thu | 10:12 | 5.5 | 10:33 | 6.2 | 3:57  | -0.5 | 4:09  | -0.4 | 4:55                                                                                | 7:25 |  |
| 22   | Fri | 11:05 | 5.6 | 11:25 | 6.0 | 4:47  | -0.5 | 5:05  | -0.2 | 4:56                                                                                | 7:24 |  |
| 23   | Sat | 11:58 | 5.7 |       |     | 5:37  | -0.4 | 6:05  | 0.0  | 4:57                                                                                | 7:23 |  |
| 24   | Sun | 12:19 | 5.6 | 12:54 | 5.6 | 6:30  | -0.3 | 7:06  | 0.2  | 4:58                                                                                | 7:23 |  |
| 25   | Mon | 1:15  | 5.2 | 1:52  | 5.6 | 7:24  | -0.1 | 8:11  | 0.4  | 4:59                                                                                | 7:22 |  |
| 26   | Tue | 2:15  | 4.9 | 2:54  | 5.5 | 8:20  | 0.1  | 9:17  | 0.6  | 4:59                                                                                | 7:21 |  |
| 27   | Wed | 3:18  | 4.6 | 3:56  | 5.5 | 9:18  | 0.3  | 10:23 | 0.7  | 5:00                                                                                | 7:20 |  |
| 28   | Thu | 4:22  | 4.4 | 4:56  | 5.5 | 10:16 | 0.4  | 11:25 | 0.6  | 5:01                                                                                | 7:19 |  |
| 29   | Fri | 5:22  | 4.4 | 5:51  | 5.6 | 11:13 | 0.4  |       |      | 5:02                                                                                | 7:18 |  |
| 30   | Sat | 6:17  | 4.5 | 6:40  | 5.6 | 12:22 | 0.6  | 12:07 | 0.4  | 5:03                                                                                | 7:17 |  |
| 31   | Sun | 7:07  | 4.6 | 7:25  | 5.7 | 1:11  | 0.5  | 12:56 | 0.4  | 5:04                                                                                | 7:16 |  |