

## Lewes, Breakwater Harbor, DE - May 1863

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 6:28  | 4.0 | 6:54  | 4.8 | 12:15 | 0.3  | 12:25 | 0.1  | 5:06                                                                                | 6:56 |    |
| 2    | Sat | 7:15  | 4.1 | 7:39  | 5.0 | 1:04  | 0.0  | 1:09  | -0.1 | 5:05                                                                                | 6:57 |    |
| 3    | Sun | 8:02  | 4.1 | 8:24  | 5.3 | 1:52  | -0.2 | 1:53  | -0.2 | 5:04                                                                                | 6:57 |    |
| 4    | Mon | 8:50  | 4.1 | 9:11  | 5.4 | 2:38  | -0.3 | 2:38  | -0.3 | 5:03                                                                                | 6:58 |    |
| 5    | Tue | 9:39  | 4.1 | 10:00 | 5.4 | 3:26  | -0.4 | 3:25  | -0.3 | 5:02                                                                                | 6:59 |    |
| 6    | Wed | 10:31 | 4.0 | 10:53 | 5.3 | 4:16  | -0.3 | 4:16  | -0.2 | 5:01                                                                                | 7:00 |    |
| 7    | Thu | 11:26 | 3.9 | 11:49 | 5.1 | 5:11  | -0.2 | 5:12  | 0.0  | 4:59                                                                                | 7:01 |    |
| 8    | Fri |       |     | 12:25 | 3.9 | 6:09  | -0.1 | 6:14  | 0.2  | 4:58                                                                                | 7:02 |    |
| 9    | Sat | 12:48 | 4.8 | 1:28  | 3.9 | 7:08  | 0.0  | 7:19  | 0.3  | 4:57                                                                                | 7:03 |    |
| 10   | Sun | 1:50  | 4.6 | 2:35  | 4.0 | 8:08  | 0.1  | 8:28  | 0.4  | 4:56                                                                                | 7:04 |    |
| 11   | Mon | 2:58  | 4.4 | 3:42  | 4.1 | 9:09  | 0.2  | 9:38  | 0.4  | 4:55                                                                                | 7:05 |    |
| 12   | Tue | 4:04  | 4.2 | 4:43  | 4.4 | 10:07 | 0.2  | 10:45 | 0.3  | 4:54                                                                                | 7:06 |   |
| 13   | Wed | 5:04  | 4.1 | 5:36  | 4.6 | 11:00 | 0.1  | 11:46 | 0.2  | 4:53                                                                                | 7:07 |  |
| 14   | Thu | 5:58  | 4.0 | 6:25  | 4.8 | 11:50 | 0.1  |       |      | 4:52                                                                                | 7:08 |  |
| 15   | Fri | 6:48  | 4.0 | 7:10  | 4.9 | 12:41 | 0.2  | 12:36 | 0.1  | 4:52                                                                                | 7:09 |  |
| 16   | Sat | 7:34  | 3.9 | 7:52  | 4.9 | 1:30  | 0.1  | 1:19  | 0.1  | 4:51                                                                                | 7:10 |  |
| 17   | Sun | 8:17  | 3.9 | 8:32  | 4.9 | 2:13  | 0.1  | 1:59  | 0.1  | 4:50                                                                                | 7:10 |  |
| 18   | Mon | 8:57  | 3.8 | 9:10  | 4.9 | 2:53  | 0.1  | 2:38  | 0.2  | 4:49                                                                                | 7:11 |  |
| 19   | Tue | 9:36  | 3.7 | 9:47  | 4.8 | 3:30  | 0.2  | 3:16  | 0.3  | 4:48                                                                                | 7:12 |  |
| 20   | Wed | 10:16 | 3.6 | 10:25 | 4.6 | 4:09  | 0.3  | 3:55  | 0.4  | 4:47                                                                                | 7:13 |  |
| 21   | Thu | 10:57 | 3.6 | 11:05 | 4.5 | 4:48  | 0.4  | 4:36  | 0.6  | 4:47                                                                                | 7:14 |  |
| 22   | Fri | 11:39 | 3.5 | 11:47 | 4.3 | 5:30  | 0.5  | 5:21  | 0.7  | 4:46                                                                                | 7:15 |  |
| 23   | Sat |       |     | 12:24 | 3.5 | 6:14  | 0.6  | 6:09  | 0.8  | 4:45                                                                                | 7:16 |  |
| 24   | Sun | 12:31 | 4.1 | 1:10  | 3.5 | 6:58  | 0.7  | 7:00  | 0.9  | 4:45                                                                                | 7:16 |  |
| 25   | Mon | 1:17  | 4.0 | 2:00  | 3.6 | 7:42  | 0.7  | 7:55  | 0.9  | 4:44                                                                                | 7:17 |  |
| 26   | Tue | 2:08  | 3.8 | 2:55  | 3.8 | 8:28  | 0.6  | 8:52  | 0.9  | 4:43                                                                                | 7:18 |  |
| 27   | Wed | 3:04  | 3.7 | 3:50  | 4.0 | 9:16  | 0.6  | 9:50  | 0.8  | 4:43                                                                                | 7:19 |  |
| 28   | Thu | 4:02  | 3.7 | 4:42  | 4.3 | 10:06 | 0.4  | 10:48 | 0.6  | 4:42                                                                                | 7:20 |  |
| 29   | Fri | 4:57  | 3.7 | 5:32  | 4.7 | 10:55 | 0.2  | 11:44 | 0.3  | 4:42                                                                                | 7:20 |  |
| 30   | Sat | 5:50  | 3.8 | 6:21  | 5.0 | 11:45 | 0.1  |       |      | 4:41                                                                                | 7:21 |  |
| 31   | Sun | 6:44  | 3.9 | 7:12  | 5.3 | 12:38 | 0.1  | 12:36 | -0.1 | 4:41                                                                                | 7:22 |  |