

## Manahawkin Creek, NJ - Dec 1863

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 2:20  | 1.1 | 2:16  | 1.2 | 8:56  | 0.3  | 9:42  | 0.2  | 7:02                                                                                | 4:37 |    |
| 2    | Wed | 3:08  | 1.1 | 3:03  | 1.1 | 9:46  | 0.3  | 10:32 | 0.2  | 7:03                                                                                | 4:37 |    |
| 3    | Thu | 3:55  | 1.1 | 3:50  | 1.1 | 10:48 | 0.3  | 11:26 | 0.2  | 7:04                                                                                | 4:37 |    |
| 4    | Fri | 4:40  | 1.1 | 4:39  | 1.1 | 11:55 | 0.3  |       |      | 7:05                                                                                | 4:36 |    |
| 5    | Sat | 5:27  | 1.2 | 5:32  | 1.1 | 12:21 | 0.2  | 12:57 | 0.3  | 7:06                                                                                | 4:36 |    |
| 6    | Sun | 6:19  | 1.2 | 6:32  | 1.1 | 1:12  | 0.1  | 1:53  | 0.2  | 7:07                                                                                | 4:36 |    |
| 7    | Mon | 7:12  | 1.3 | 7:31  | 1.1 | 2:01  | 0.1  | 2:45  | 0.1  | 7:08                                                                                | 4:36 |    |
| 8    | Tue | 8:02  | 1.4 | 8:25  | 1.2 | 2:48  | 0.0  | 3:35  | 0.0  | 7:09                                                                                | 4:36 |    |
| 9    | Wed | 8:50  | 1.5 | 9:14  | 1.2 | 3:36  | 0.0  | 4:25  | -0.1 | 7:10                                                                                | 4:36 |    |
| 10   | Thu | 9:37  | 1.6 | 10:03 | 1.3 | 4:26  | -0.1 | 5:16  | -0.2 | 7:10                                                                                | 4:36 |    |
| 11   | Fri | 10:24 | 1.6 | 10:53 | 1.3 | 5:18  | -0.1 | 6:07  | -0.2 | 7:11                                                                                | 4:36 |    |
| 12   | Sat | 11:14 | 1.6 | 11:45 | 1.3 | 6:10  | -0.1 | 6:56  | -0.2 | 7:12                                                                                | 4:37 |   |
| 13   | Sun |       |     | 12:07 | 1.6 | 7:01  | -0.1 | 7:44  | -0.2 | 7:13                                                                                | 4:37 |  |
| 14   | Mon | 12:42 | 1.3 | 1:03  | 1.5 | 7:53  | -0.1 | 8:33  | -0.2 | 7:13                                                                                | 4:37 |  |
| 15   | Tue | 1:41  | 1.3 | 2:02  | 1.4 | 8:48  | -0.1 | 9:25  | -0.2 | 7:14                                                                                | 4:37 |  |
| 16   | Wed | 2:41  | 1.3 | 3:00  | 1.4 | 9:49  | 0.0  | 10:22 | -0.1 | 7:15                                                                                | 4:37 |  |
| 17   | Thu | 3:39  | 1.3 | 3:57  | 1.3 | 10:57 | 0.1  | 11:22 | -0.1 | 7:16                                                                                | 4:38 |  |
| 18   | Fri | 4:35  | 1.3 | 4:53  | 1.2 |       |      | 12:06 | 0.1  | 7:16                                                                                | 4:38 |  |
| 19   | Sat | 5:31  | 1.3 | 5:52  | 1.2 | 12:22 | 0.0  | 1:10  | 0.1  | 7:17                                                                                | 4:39 |  |
| 20   | Sun | 6:28  | 1.3 | 6:53  | 1.1 | 1:18  | 0.0  | 2:08  | 0.0  | 7:17                                                                                | 4:39 |  |
| 21   | Mon | 7:25  | 1.3 | 7:50  | 1.1 | 2:09  | 0.0  | 3:00  | 0.0  | 7:18                                                                                | 4:39 |  |
| 22   | Tue | 8:16  | 1.4 | 8:41  | 1.1 | 2:57  | 0.0  | 3:48  | 0.0  | 7:18                                                                                | 4:40 |  |
| 23   | Wed | 9:02  | 1.4 | 9:27  | 1.2 | 3:43  | 0.0  | 4:34  | -0.1 | 7:19                                                                                | 4:40 |  |
| 24   | Thu | 9:43  | 1.4 | 10:10 | 1.2 | 4:28  | 0.0  | 5:18  | -0.1 | 7:19                                                                                | 4:41 |  |
| 25   | Fri | 10:22 | 1.4 | 10:52 | 1.2 | 5:12  | 0.0  | 6:00  | -0.1 | 7:20                                                                                | 4:42 |  |
| 26   | Sat | 11:01 | 1.4 | 11:33 | 1.1 | 5:54  | 0.0  | 6:39  | -0.1 | 7:20                                                                                | 4:42 |  |
| 27   | Sun | 11:38 | 1.3 |       |     | 6:34  | 0.0  | 7:16  | -0.1 | 7:20                                                                                | 4:43 |  |
| 28   | Mon | 12:14 | 1.1 | 12:15 | 1.3 | 7:12  | 0.0  | 7:50  | 0.0  | 7:21                                                                                | 4:44 |  |
| 29   | Tue | 12:57 | 1.1 | 12:52 | 1.2 | 7:49  | 0.1  | 8:24  | 0.0  | 7:21                                                                                | 4:44 |  |
| 30   | Wed | 1:40  | 1.1 | 1:31  | 1.1 | 8:26  | 0.1  | 8:58  | 0.1  | 7:21                                                                                | 4:45 |  |
| 31   | Thu | 2:23  | 1.1 | 2:13  | 1.1 | 9:07  | 0.2  | 9:34  | 0.1  | 7:21                                                                                | 4:46 |  |