

## Onset Beach, MA - Dec 1831

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 6:17  | 4.0 | 6:37  | 3.4 | 12:11 | 0.3  | 12:58 | 0.3  | 6:54                                                                                | 4:17 |    |
| 2    | Fri | 7:00  | 4.1 | 7:18  | 3.4 | 12:37 | 0.2  | 1:28  | 0.2  | 6:55                                                                                | 4:17 |    |
| 3    | Sat | 7:40  | 4.1 | 7:57  | 3.4 | 1:10  | 0.1  | 2:03  | 0.1  | 6:56                                                                                | 4:16 |    |
| 4    | Sun | 8:17  | 4.0 | 8:35  | 3.4 | 1:47  | 0.0  | 2:41  | 0.0  | 6:57                                                                                | 4:16 |    |
| 5    | Mon | 8:53  | 3.9 | 9:12  | 3.3 | 2:27  | 0.0  | 3:20  | 0.0  | 6:58                                                                                | 4:16 |    |
| 6    | Tue | 9:28  | 3.7 | 9:49  | 3.2 | 3:08  | 0.0  | 3:58  | 0.0  | 6:59                                                                                | 4:16 |    |
| 7    | Wed | 10:03 | 3.6 | 10:28 | 3.0 | 3:48  | 0.1  | 4:34  | 0.1  | 7:00                                                                                | 4:16 |    |
| 8    | Thu | 10:42 | 3.4 | 11:10 | 2.9 | 4:27  | 0.2  | 5:10  | 0.2  | 7:01                                                                                | 4:16 |    |
| 9    | Fri | 11:24 | 3.3 | 11:55 | 2.9 | 5:06  | 0.3  | 5:47  | 0.3  | 7:01                                                                                | 4:16 |    |
| 10   | Sat |       |     | 12:10 | 3.2 | 5:48  | 0.4  | 6:28  | 0.4  | 7:02                                                                                | 4:16 |    |
| 11   | Sun | 12:43 | 2.9 | 12:59 | 3.1 | 6:37  | 0.6  | 7:18  | 0.4  | 7:03                                                                                | 4:16 |    |
| 12   | Mon | 1:32  | 3.0 | 1:50  | 3.1 | 7:41  | 0.6  | 8:17  | 0.3  | 7:04                                                                                | 4:16 |    |
| 13   | Tue | 2:24  | 3.2 | 2:46  | 3.1 | 8:59  | 0.5  | 9:18  | 0.2  | 7:05                                                                                | 4:16 |   |
| 14   | Wed | 3:21  | 3.5 | 3:47  | 3.2 | 10:17 | 0.3  | 10:16 | -0.1 | 7:06                                                                                | 4:16 |  |
| 15   | Thu | 4:22  | 3.8 | 4:50  | 3.4 | 11:21 | 0.1  | 11:10 | -0.3 | 7:06                                                                                | 4:16 |  |
| 16   | Fri | 5:22  | 4.2 | 5:50  | 3.7 |       |      | 12:15 | -0.2 | 7:07                                                                                | 4:17 |  |
| 17   | Sat | 6:19  | 4.5 | 6:45  | 4.0 | 12:01 | -0.6 | 1:07  | -0.4 | 7:08                                                                                | 4:17 |  |
| 18   | Sun | 7:12  | 4.8 | 7:39  | 4.2 | 12:52 | -0.7 | 2:00  | -0.6 | 7:08                                                                                | 4:17 |  |
| 19   | Mon | 8:04  | 5.0 | 8:31  | 4.3 | 1:43  | -0.8 | 2:55  | -0.6 | 7:09                                                                                | 4:18 |  |
| 20   | Tue | 8:56  | 5.0 | 9:24  | 4.3 | 2:36  | -0.8 | 3:48  | -0.6 | 7:10                                                                                | 4:18 |  |
| 21   | Wed | 9:49  | 4.9 | 10:17 | 4.2 | 3:29  | -0.7 | 4:38  | -0.5 | 7:10                                                                                | 4:19 |  |
| 22   | Thu | 10:43 | 4.6 | 11:13 | 4.1 | 4:22  | -0.5 | 5:26  | -0.3 | 7:11                                                                                | 4:19 |  |
| 23   | Fri | 11:38 | 4.2 |       |     | 5:14  | -0.3 | 6:16  | -0.1 | 7:11                                                                                | 4:20 |  |
| 24   | Sat | 12:10 | 4.0 | 12:35 | 3.9 | 6:09  | 0.1  | 7:18  | 0.1  | 7:12                                                                                | 4:20 |  |
| 25   | Sun | 1:08  | 3.8 | 1:31  | 3.6 | 7:19  | 0.4  | 8:39  | 0.3  | 7:12                                                                                | 4:21 |  |
| 26   | Mon | 2:05  | 3.7 | 2:27  | 3.3 | 9:18  | 0.6  | 9:42  | 0.4  | 7:12                                                                                | 4:21 |  |
| 27   | Tue | 3:03  | 3.6 | 3:24  | 3.0 | 10:35 | 0.6  | 10:27 | 0.4  | 7:13                                                                                | 4:22 |  |
| 28   | Wed | 4:02  | 3.5 | 4:25  | 2.9 | 11:26 | 0.5  | 11:00 | 0.4  | 7:13                                                                                | 4:23 |  |
| 29   | Thu | 5:01  | 3.5 | 5:22  | 2.9 |       |      | 12:04 | 0.4  | 7:13                                                                                | 4:24 |  |
| 30   | Fri | 5:52  | 3.6 | 6:11  | 3.0 |       |      | 12:36 | 0.3  | 7:13                                                                                | 4:24 |  |
| 31   | Sat | 6:37  | 3.6 | 6:54  | 3.1 | 12:08 | 0.2  | 1:09  | 0.2  | 7:14                                                                                | 4:25 |  |