

## Deer Island, MA - Jan 1863

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 8:28  | 9.3  | 9:05  | 8.2  | 2:03  | 1.3  | 2:52  | 0.6  | 7:17                                                                                | 4:25 |    |
| 2    | Fri | 9:14  | 9.4  | 9:50  | 8.3  | 2:53  | 1.3  | 3:38  | 0.4  | 7:17                                                                                | 4:26 |    |
| 3    | Sat | 9:56  | 9.6  | 10:31 | 8.4  | 3:37  | 1.2  | 4:18  | 0.2  | 7:17                                                                                | 4:27 |    |
| 4    | Sun | 10:35 | 9.7  | 11:10 | 8.5  | 4:18  | 1.0  | 4:56  | 0.1  | 7:17                                                                                | 4:28 |    |
| 5    | Mon | 11:13 | 9.7  | 11:48 | 8.6  | 4:59  | 0.9  | 5:34  | 0.0  | 7:17                                                                                | 4:29 |    |
| 6    | Tue | 11:51 | 9.7  |       |      | 5:38  | 0.8  | 6:11  | 0.0  | 7:17                                                                                | 4:30 |    |
| 7    | Wed | 12:25 | 8.7  | 12:29 | 9.7  | 6:18  | 0.8  | 6:48  | 0.0  | 7:17                                                                                | 4:31 |    |
| 8    | Thu | 1:02  | 8.8  | 1:08  | 9.5  | 6:58  | 0.8  | 7:25  | 0.0  | 7:17                                                                                | 4:32 |    |
| 9    | Fri | 1:39  | 8.9  | 1:47  | 9.4  | 7:39  | 0.8  | 8:04  | 0.1  | 7:16                                                                                | 4:33 |    |
| 10   | Sat | 2:17  | 8.9  | 2:29  | 9.1  | 8:22  | 0.8  | 8:46  | 0.3  | 7:16                                                                                | 4:34 |    |
| 11   | Sun | 2:59  | 9.0  | 3:15  | 8.9  | 9:09  | 0.8  | 9:31  | 0.4  | 7:16                                                                                | 4:35 |    |
| 12   | Mon | 3:44  | 9.2  | 4:07  | 8.7  | 10:01 | 0.7  | 10:20 | 0.6  | 7:15                                                                                | 4:36 |   |
| 13   | Tue | 4:34  | 9.3  | 5:03  | 8.5  | 10:57 | 0.6  | 11:14 | 0.6  | 7:15                                                                                | 4:38 |  |
| 14   | Wed | 5:29  | 9.6  | 6:03  | 8.4  | 11:56 | 0.4  |       |      | 7:15                                                                                | 4:39 |  |
| 15   | Thu | 6:27  | 9.9  | 7:06  | 8.5  | 12:11 | 0.6  | 12:57 | 0.1  | 7:14                                                                                | 4:40 |  |
| 16   | Fri | 7:27  | 10.2 | 8:10  | 8.8  | 1:11  | 0.4  | 1:59  | -0.4 | 7:14                                                                                | 4:41 |  |
| 17   | Sat | 8:28  | 10.7 | 9:10  | 9.2  | 2:12  | 0.1  | 2:58  | -0.9 | 7:13                                                                                | 4:42 |  |
| 18   | Sun | 9:26  | 11.1 | 10:06 | 9.6  | 3:11  | -0.3 | 3:54  | -1.4 | 7:13                                                                                | 4:43 |  |
| 19   | Mon | 10:21 | 11.4 | 11:01 | 10.0 | 4:07  | -0.7 | 4:47  | -1.7 | 7:12                                                                                | 4:45 |  |
| 20   | Tue | 11:16 | 11.4 | 11:53 | 10.3 | 5:01  | -1.0 | 5:38  | -1.8 | 7:11                                                                                | 4:46 |  |
| 21   | Wed |       |      | 12:10 | 11.3 | 5:54  | -1.1 | 6:28  | -1.8 | 7:11                                                                                | 4:47 |  |
| 22   | Thu | 12:45 | 10.4 | 1:02  | 11.0 | 6:47  | -1.1 | 7:17  | -1.5 | 7:10                                                                                | 4:48 |  |
| 23   | Fri | 1:35  | 10.3 | 1:54  | 10.5 | 7:39  | -0.8 | 8:06  | -1.0 | 7:09                                                                                | 4:50 |  |
| 24   | Sat | 2:25  | 10.1 | 2:46  | 9.8  | 8:32  | -0.4 | 8:56  | -0.4 | 7:09                                                                                | 4:51 |  |
| 25   | Sun | 3:16  | 9.8  | 3:41  | 9.1  | 9:27  | 0.0  | 9:47  | 0.3  | 7:08                                                                                | 4:52 |  |
| 26   | Mon | 4:08  | 9.4  | 4:38  | 8.5  | 10:24 | 0.5  | 10:41 | 0.8  | 7:07                                                                                | 4:53 |  |
| 27   | Tue | 5:03  | 9.1  | 5:38  | 8.0  | 11:23 | 0.8  | 11:36 | 1.3  | 7:06                                                                                | 4:55 |  |
| 28   | Wed | 6:00  | 8.9  | 6:38  | 7.8  |       |      | 12:23 | 1.0  | 7:05                                                                                | 4:56 |  |
| 29   | Thu | 6:57  | 8.8  | 7:39  | 7.7  | 12:32 | 1.5  | 1:24  | 1.1  | 7:04                                                                                | 4:57 |  |
| 30   | Fri | 7:54  | 8.9  | 8:34  | 7.8  | 1:28  | 1.6  | 2:20  | 0.9  | 7:03                                                                                | 4:59 |  |
| 31   | Sat | 8:45  | 9.0  | 9:22  | 8.0  | 2:21  | 1.5  | 3:09  | 0.7  | 7:02                                                                                | 5:00 |  |