

## Gloucester, MA - May 1851

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 11:16 | 8.7  | 11:25 | 9.5  | 5:03  | 0.2  | 5:14  | 0.8  | 4:41                                                                                | 6:45 |    |
| 2    | Fri | 11:54 | 8.8  |       |      | 5:42  | 0.0  | 5:52  | 0.8  | 4:40                                                                                | 6:46 |    |
| 3    | Sat | 12:01 | 9.7  | 12:33 | 8.8  | 6:22  | -0.2 | 6:32  | 0.7  | 4:38                                                                                | 6:48 |    |
| 4    | Sun | 12:41 | 9.8  | 1:16  | 8.8  | 7:05  | -0.3 | 7:15  | 0.8  | 4:37                                                                                | 6:49 |    |
| 5    | Mon | 1:24  | 9.9  | 2:03  | 8.7  | 7:52  | -0.4 | 8:03  | 0.8  | 4:36                                                                                | 6:50 |    |
| 6    | Tue | 2:13  | 9.9  | 2:56  | 8.7  | 8:42  | -0.3 | 8:56  | 0.9  | 4:34                                                                                | 6:51 |    |
| 7    | Wed | 3:08  | 9.8  | 3:53  | 8.7  | 9:37  | -0.2 | 9:54  | 0.9  | 4:33                                                                                | 6:52 |    |
| 8    | Thu | 4:09  | 9.7  | 4:55  | 8.7  | 10:37 | -0.2 | 10:58 | 0.9  | 4:32                                                                                | 6:53 |    |
| 9    | Fri | 5:14  | 9.6  | 5:59  | 9.0  | 11:38 | -0.1 |       |      | 4:31                                                                                | 6:54 |    |
| 10   | Sat | 6:20  | 9.6  | 7:01  | 9.4  | 12:04 | 0.7  | 12:40 | -0.2 | 4:29                                                                                | 6:55 |    |
| 11   | Sun | 7:25  | 9.7  | 8:00  | 9.9  | 1:09  | 0.3  | 1:39  | -0.3 | 4:28                                                                                | 6:56 |    |
| 12   | Mon | 8:27  | 9.8  | 8:55  | 10.3 | 2:10  | -0.2 | 2:35  | -0.4 | 4:27                                                                                | 6:57 |   |
| 13   | Tue | 9:25  | 9.9  | 9:47  | 10.6 | 3:08  | -0.6 | 3:28  | -0.4 | 4:26                                                                                | 6:58 |  |
| 14   | Wed | 10:18 | 9.9  | 10:35 | 10.8 | 4:02  | -0.9 | 4:17  | -0.4 | 4:25                                                                                | 6:59 |  |
| 15   | Thu | 11:08 | 9.8  | 11:22 | 10.8 | 4:52  | -1.1 | 5:05  | -0.2 | 4:24                                                                                | 7:01 |  |
| 16   | Fri | 11:56 | 9.6  |       |      | 5:40  | -1.1 | 5:51  | 0.1  | 4:23                                                                                | 7:02 |  |
| 17   | Sat | 12:07 | 10.6 | 12:43 | 9.3  | 6:27  | -0.9 | 6:36  | 0.4  | 4:22                                                                                | 7:03 |  |
| 18   | Sun | 12:51 | 10.3 | 1:29  | 9.0  | 7:13  | -0.6 | 7:22  | 0.8  | 4:21                                                                                | 7:04 |  |
| 19   | Mon | 1:37  | 9.9  | 2:16  | 8.6  | 7:59  | -0.2 | 8:09  | 1.1  | 4:20                                                                                | 7:05 |  |
| 20   | Tue | 2:24  | 9.5  | 3:05  | 8.3  | 8:46  | 0.2  | 8:59  | 1.5  | 4:19                                                                                | 7:06 |  |
| 21   | Wed | 3:14  | 9.1  | 3:57  | 8.1  | 9:36  | 0.6  | 9:51  | 1.7  | 4:18                                                                                | 7:07 |  |
| 22   | Thu | 4:07  | 8.7  | 4:51  | 8.0  | 10:28 | 0.9  | 10:47 | 1.9  | 4:17                                                                                | 7:08 |  |
| 23   | Fri | 5:03  | 8.4  | 5:46  | 8.0  | 11:21 | 1.1  | 11:44 | 1.9  | 4:17                                                                                | 7:09 |  |
| 24   | Sat | 6:00  | 8.2  | 6:39  | 8.1  |       |      | 12:15 | 1.2  | 4:16                                                                                | 7:09 |  |
| 25   | Sun | 6:57  | 8.2  | 7:29  | 8.4  | 12:41 | 1.7  | 1:06  | 1.3  | 4:15                                                                                | 7:10 |  |
| 26   | Mon | 7:50  | 8.2  | 8:15  | 8.6  | 1:35  | 1.5  | 1:54  | 1.3  | 4:14                                                                                | 7:11 |  |
| 27   | Tue | 8:39  | 8.3  | 8:57  | 8.9  | 2:24  | 1.2  | 2:38  | 1.2  | 4:14                                                                                | 7:12 |  |
| 28   | Wed | 9:24  | 8.4  | 9:37  | 9.3  | 3:10  | 0.8  | 3:20  | 1.1  | 4:13                                                                                | 7:13 |  |
| 29   | Thu | 10:06 | 8.5  | 10:15 | 9.6  | 3:53  | 0.4  | 4:01  | 1.0  | 4:12                                                                                | 7:14 |  |
| 30   | Fri | 10:47 | 8.6  | 10:54 | 9.9  | 4:34  | 0.1  | 4:41  | 0.9  | 4:12                                                                                | 7:15 |  |
| 31   | Sat | 11:29 | 8.8  | 11:35 | 10.2 | 5:16  | -0.2 | 5:23  | 0.8  | 4:11                                                                                | 7:16 |  |