

## Gloucester, MA - Nov 1849

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 11:07 | 10.7 | 11:38 | 9.9  | 4:54  | -0.3 | 5:26  | -1.2 | 6:20                                                                                | 4:39 |    |
| 2    | Fri | 11:52 | 11.0 |       |      | 5:40  | -0.4 | 6:14  | -1.4 | 6:22                                                                                | 4:38 |    |
| 3    | Sat | 12:26 | 9.9  | 12:41 | 11.1 | 6:28  | -0.4 | 7:04  | -1.5 | 6:23                                                                                | 4:37 |    |
| 4    | Sun | 1:18  | 9.9  | 1:33  | 11.1 | 7:19  | -0.3 | 7:58  | -1.4 | 6:24                                                                                | 4:36 |    |
| 5    | Mon | 2:13  | 9.7  | 2:29  | 10.8 | 8:14  | -0.1 | 8:54  | -1.1 | 6:25                                                                                | 4:34 |    |
| 6    | Tue | 3:12  | 9.5  | 3:30  | 10.4 | 9:13  | 0.1  | 9:54  | -0.8 | 6:27                                                                                | 4:33 |    |
| 7    | Wed | 4:15  | 9.3  | 4:35  | 10.0 | 10:17 | 0.4  | 10:57 | -0.5 | 6:28                                                                                | 4:32 |    |
| 8    | Thu | 5:21  | 9.3  | 5:43  | 9.7  | 11:24 | 0.5  |       |      | 6:29                                                                                | 4:31 |    |
| 9    | Fri | 6:26  | 9.4  | 6:50  | 9.5  | 12:01 | -0.2 | 12:31 | 0.4  | 6:30                                                                                | 4:30 |    |
| 10   | Sat | 7:28  | 9.6  | 7:54  | 9.4  | 1:03  | -0.1 | 1:35  | 0.2  | 6:32                                                                                | 4:29 |    |
| 11   | Sun | 8:25  | 9.8  | 8:52  | 9.4  | 2:01  | 0.0  | 2:34  | 0.0  | 6:33                                                                                | 4:28 |    |
| 12   | Mon | 9:15  | 9.9  | 9:43  | 9.3  | 2:54  | 0.1  | 3:26  | -0.1 | 6:34                                                                                | 4:27 |   |
| 13   | Tue | 10:01 | 9.9  | 10:29 | 9.1  | 3:41  | 0.3  | 4:13  | -0.2 | 6:35                                                                                | 4:26 |  |
| 14   | Wed | 10:41 | 9.8  | 11:11 | 8.9  | 4:23  | 0.5  | 4:55  | -0.1 | 6:37                                                                                | 4:25 |  |
| 15   | Thu | 11:19 | 9.7  | 11:49 | 8.7  | 5:03  | 0.7  | 5:34  | -0.1 | 6:38                                                                                | 4:24 |  |
| 16   | Fri | 11:54 | 9.5  |       |      | 5:40  | 0.9  | 6:11  | 0.1  | 6:39                                                                                | 4:23 |  |
| 17   | Sat | 12:26 | 8.5  | 12:30 | 9.3  | 6:18  | 1.1  | 6:49  | 0.2  | 6:40                                                                                | 4:22 |  |
| 18   | Sun | 1:03  | 8.3  | 1:07  | 9.2  | 6:56  | 1.3  | 7:29  | 0.3  | 6:42                                                                                | 4:21 |  |
| 19   | Mon | 1:43  | 8.1  | 1:47  | 8.9  | 7:37  | 1.4  | 8:11  | 0.5  | 6:43                                                                                | 4:21 |  |
| 20   | Tue | 2:25  | 8.0  | 2:31  | 8.7  | 8:22  | 1.6  | 8:56  | 0.7  | 6:44                                                                                | 4:20 |  |
| 21   | Wed | 3:12  | 7.9  | 3:20  | 8.5  | 9:10  | 1.7  | 9:44  | 0.8  | 6:45                                                                                | 4:19 |  |
| 22   | Thu | 4:02  | 7.8  | 4:13  | 8.3  | 10:03 | 1.8  | 10:36 | 1.0  | 6:47                                                                                | 4:19 |  |
| 23   | Fri | 4:55  | 7.9  | 5:09  | 8.2  | 10:58 | 1.7  | 11:29 | 1.0  | 6:48                                                                                | 4:18 |  |
| 24   | Sat | 5:49  | 8.1  | 6:06  | 8.2  | 11:56 | 1.5  |       |      | 6:49                                                                                | 4:17 |  |
| 25   | Sun | 6:41  | 8.5  | 7:03  | 8.4  | 12:22 | 0.9  | 12:52 | 1.1  | 6:50                                                                                | 4:17 |  |
| 26   | Mon | 7:32  | 9.0  | 7:57  | 8.6  | 1:13  | 0.7  | 1:46  | 0.6  | 6:51                                                                                | 4:16 |  |
| 27   | Tue | 8:21  | 9.5  | 8:49  | 8.9  | 2:03  | 0.5  | 2:37  | 0.0  | 6:52                                                                                | 4:16 |  |
| 28   | Wed | 9:08  | 10.1 | 9:40  | 9.3  | 2:52  | 0.2  | 3:27  | -0.6 | 6:54                                                                                | 4:15 |  |
| 29   | Thu | 9:55  | 10.6 | 10:29 | 9.6  | 3:40  | -0.1 | 4:17  | -1.2 | 6:55                                                                                | 4:15 |  |
| 30   | Fri | 10:43 | 11.1 | 11:19 | 9.8  | 4:28  | -0.4 | 5:06  | -1.6 | 6:56                                                                                | 4:14 |  |