

## Gloucester, MA - Apr 1877

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 12:56 | 10.4 | 1:29  | 9.1  | 7:14  | -1.0 | 7:25  | 0.2  | 5:28                                                                                | 6:12 |    |
| 2    | Mon | 1:41  | 10.0 | 2:17  | 8.6  | 8:02  | -0.5 | 8:12  | 0.7  | 5:26                                                                                | 6:13 |    |
| 3    | Tue | 2:28  | 9.6  | 3:07  | 8.1  | 8:51  | 0.0  | 9:00  | 1.2  | 5:24                                                                                | 6:14 |    |
| 4    | Wed | 3:19  | 9.1  | 4:01  | 7.7  | 9:43  | 0.5  | 9:53  | 1.6  | 5:22                                                                                | 6:16 |    |
| 5    | Thu | 4:14  | 8.6  | 5:00  | 7.3  | 10:40 | 1.0  | 10:51 | 1.9  | 5:21                                                                                | 6:17 |    |
| 6    | Fri | 5:15  | 8.3  | 6:02  | 7.2  | 11:40 | 1.2  | 11:53 | 2.1  | 5:19                                                                                | 6:18 |    |
| 7    | Sat | 6:17  | 8.1  | 7:02  | 7.3  |       |      | 12:40 | 1.3  | 5:17                                                                                | 6:19 |    |
| 8    | Sun | 7:16  | 8.1  | 7:56  | 7.5  | 12:54 | 2.0  | 1:35  | 1.3  | 5:16                                                                                | 6:20 |    |
| 9    | Mon | 8:11  | 8.2  | 8:43  | 7.9  | 1:50  | 1.8  | 2:23  | 1.2  | 5:14                                                                                | 6:21 |    |
| 10   | Tue | 8:58  | 8.3  | 9:23  | 8.2  | 2:40  | 1.4  | 3:06  | 1.1  | 5:12                                                                                | 6:22 |    |
| 11   | Wed | 9:41  | 8.5  | 9:59  | 8.6  | 3:24  | 1.1  | 3:44  | 1.0  | 5:11                                                                                | 6:24 |    |
| 12   | Thu | 10:20 | 8.6  | 10:33 | 8.9  | 4:05  | 0.7  | 4:20  | 0.9  | 5:09                                                                                | 6:25 |   |
| 13   | Fri | 10:57 | 8.6  | 11:07 | 9.2  | 4:44  | 0.3  | 4:56  | 0.8  | 5:07                                                                                | 6:26 |  |
| 14   | Sat | 11:34 | 8.7  | 11:42 | 9.5  | 5:22  | 0.0  | 5:32  | 0.8  | 5:06                                                                                | 6:27 |  |
| 15   | Sun |       |      | 12:13 | 8.7  | 6:02  | -0.2 | 6:11  | 0.7  | 5:04                                                                                | 6:28 |  |
| 16   | Mon | 12:20 | 9.8  | 12:55 | 8.6  | 6:45  | -0.4 | 6:52  | 0.8  | 5:02                                                                                | 6:29 |  |
| 17   | Tue | 1:02  | 9.9  | 1:41  | 8.5  | 7:30  | -0.4 | 7:38  | 0.8  | 5:01                                                                                | 6:30 |  |
| 18   | Wed | 1:50  | 9.9  | 2:32  | 8.4  | 8:21  | -0.3 | 8:30  | 1.0  | 4:59                                                                                | 6:31 |  |
| 19   | Thu | 2:44  | 9.8  | 3:30  | 8.2  | 9:16  | -0.2 | 9:27  | 1.1  | 4:58                                                                                | 6:33 |  |
| 20   | Fri | 3:44  | 9.6  | 4:33  | 8.2  | 10:16 | 0.0  | 10:31 | 1.1  | 4:56                                                                                | 6:34 |  |
| 21   | Sat | 4:50  | 9.5  | 5:39  | 8.4  | 11:20 | 0.1  | 11:39 | 1.0  | 4:55                                                                                | 6:35 |  |
| 22   | Sun | 5:59  | 9.4  | 6:44  | 8.8  |       |      | 12:23 | 0.0  | 4:53                                                                                | 6:36 |  |
| 23   | Mon | 7:06  | 9.5  | 7:45  | 9.3  | 12:47 | 0.7  | 1:24  | -0.1 | 4:51                                                                                | 6:37 |  |
| 24   | Tue | 8:09  | 9.6  | 8:40  | 9.8  | 1:52  | 0.2  | 2:20  | -0.2 | 4:50                                                                                | 6:38 |  |
| 25   | Wed | 9:08  | 9.6  | 9:31  | 10.2 | 2:51  | -0.3 | 3:12  | -0.2 | 4:49                                                                                | 6:39 |  |
| 26   | Thu | 10:01 | 9.6  | 10:19 | 10.5 | 3:45  | -0.7 | 4:01  | -0.1 | 4:47                                                                                | 6:40 |  |
| 27   | Fri | 10:51 | 9.5  | 11:03 | 10.5 | 4:35  | -0.9 | 4:47  | 0.0  | 4:46                                                                                | 6:42 |  |
| 28   | Sat | 11:38 | 9.3  | 11:47 | 10.4 | 5:22  | -0.9 | 5:31  | 0.3  | 4:44                                                                                | 6:43 |  |
| 29   | Sun |       |      | 12:23 | 9.0  | 6:07  | -0.8 | 6:14  | 0.6  | 4:43                                                                                | 6:44 |  |
| 30   | Mon | 12:29 | 10.1 | 1:07  | 8.7  | 6:52  | -0.5 | 6:58  | 0.9  | 4:41                                                                                | 6:45 |  |