

## Gloucester, MA - Jun 1838

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 5:41  | 8.1  | 6:19  | 8.1  | 11:55 | 1.4  |       |     | 4:11                                                                                | 7:17 |    |
| 2    | Sat | 6:38  | 8.0  | 7:08  | 8.3  | 12:23 | 1.8  | 12:45 | 1.5 | 4:10                                                                                | 7:17 |    |
| 3    | Sun | 7:32  | 7.9  | 7:54  | 8.6  | 1:18  | 1.6  | 1:32  | 1.6 | 4:10                                                                                | 7:18 |    |
| 4    | Mon | 8:22  | 7.9  | 8:36  | 8.8  | 2:08  | 1.3  | 2:17  | 1.6 | 4:09                                                                                | 7:19 |    |
| 5    | Tue | 9:09  | 7.9  | 9:17  | 9.1  | 2:55  | 1.0  | 3:00  | 1.6 | 4:09                                                                                | 7:19 |    |
| 6    | Wed | 9:52  | 8.0  | 9:56  | 9.3  | 3:38  | 0.7  | 3:41  | 1.6 | 4:09                                                                                | 7:20 |    |
| 7    | Thu | 10:34 | 8.1  | 10:36 | 9.6  | 4:20  | 0.4  | 4:22  | 1.5 | 4:08                                                                                | 7:21 |    |
| 8    | Fri | 11:15 | 8.2  | 11:17 | 9.9  | 5:03  | 0.1  | 5:03  | 1.4 | 4:08                                                                                | 7:21 |    |
| 9    | Sat | 11:57 | 8.3  |       |      | 5:46  | -0.1 | 5:47  | 1.2 | 4:08                                                                                | 7:22 |    |
| 10   | Sun | 12:00 | 10.1 | 12:42 | 8.4  | 6:31  | -0.3 | 6:34  | 1.1 | 4:08                                                                                | 7:23 |    |
| 11   | Mon | 12:47 | 10.2 | 1:30  | 8.6  | 7:18  | -0.4 | 7:24  | 0.9 | 4:07                                                                                | 7:23 |    |
| 12   | Tue | 1:37  | 10.2 | 2:21  | 8.8  | 8:07  | -0.4 | 8:19  | 0.8 | 4:07                                                                                | 7:24 |    |
| 13   | Wed | 2:32  | 10.1 | 3:16  | 9.0  | 9:00  | -0.4 | 9:17  | 0.7 | 4:07                                                                                | 7:24 |   |
| 14   | Thu | 3:30  | 9.8  | 4:13  | 9.2  | 9:54  | -0.3 | 10:19 | 0.6 | 4:07                                                                                | 7:25 |  |
| 15   | Fri | 4:32  | 9.6  | 5:12  | 9.5  | 10:50 | -0.1 | 11:23 | 0.4 | 4:07                                                                                | 7:25 |  |
| 16   | Sat | 5:37  | 9.3  | 6:11  | 9.9  | 11:48 | 0.1  |       |     | 4:07                                                                                | 7:26 |  |
| 17   | Sun | 6:41  | 9.1  | 7:09  | 10.1 | 12:28 | 0.2  | 12:46 | 0.3 | 4:07                                                                                | 7:26 |  |
| 18   | Mon | 7:45  | 8.9  | 8:06  | 10.4 | 1:30  | -0.1 | 1:43  | 0.4 | 4:07                                                                                | 7:26 |  |
| 19   | Tue | 8:45  | 8.8  | 9:00  | 10.5 | 2:30  | -0.4 | 2:38  | 0.6 | 4:08                                                                                | 7:27 |  |
| 20   | Wed | 9:42  | 8.8  | 9:52  | 10.5 | 3:26  | -0.5 | 3:30  | 0.7 | 4:08                                                                                | 7:27 |  |
| 21   | Thu | 10:34 | 8.7  | 10:41 | 10.4 | 4:18  | -0.5 | 4:21  | 0.8 | 4:08                                                                                | 7:27 |  |
| 22   | Fri | 11:23 | 8.6  | 11:27 | 10.2 | 5:07  | -0.5 | 5:08  | 1.0 | 4:08                                                                                | 7:27 |  |
| 23   | Sat |       |      | 12:09 | 8.5  | 5:53  | -0.3 | 5:55  | 1.1 | 4:08                                                                                | 7:27 |  |
| 24   | Sun | 12:12 | 10.0 | 12:53 | 8.3  | 6:37  | -0.1 | 6:40  | 1.3 | 4:09                                                                                | 7:28 |  |
| 25   | Mon | 12:56 | 9.7  | 1:36  | 8.2  | 7:20  | 0.2  | 7:24  | 1.4 | 4:09                                                                                | 7:28 |  |
| 26   | Tue | 1:39  | 9.3  | 2:19  | 8.1  | 8:03  | 0.4  | 8:11  | 1.6 | 4:09                                                                                | 7:28 |  |
| 27   | Wed | 2:24  | 9.0  | 3:03  | 8.1  | 8:46  | 0.7  | 8:59  | 1.7 | 4:10                                                                                | 7:28 |  |
| 28   | Thu | 3:11  | 8.6  | 3:49  | 8.1  | 9:30  | 0.9  | 9:49  | 1.7 | 4:10                                                                                | 7:28 |  |
| 29   | Fri | 4:01  | 8.3  | 4:37  | 8.2  | 10:16 | 1.2  | 10:42 | 1.8 | 4:11                                                                                | 7:28 |  |
| 30   | Sat | 4:53  | 8.0  | 5:25  | 8.3  | 11:03 | 1.4  | 11:37 | 1.7 | 4:11                                                                                | 7:28 |  |