

## Gloucester, MA - Jan 1821

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 8:38  | 8.8  | 9:19  | 7.4  | 2:18  | 1.6  | 3:05  | 0.5  | 7:17                                                                                | 4:24 |    |
| 2    | Tue | 9:23  | 9.1  | 10:04 | 7.6  | 3:05  | 1.5  | 3:51  | 0.2  | 7:17                                                                                | 4:25 |    |
| 3    | Wed | 10:07 | 9.4  | 10:47 | 7.9  | 3:50  | 1.2  | 4:35  | -0.2 | 7:17                                                                                | 4:25 |    |
| 4    | Thu | 10:51 | 9.8  | 11:30 | 8.2  | 4:35  | 0.9  | 5:19  | -0.5 | 7:17                                                                                | 4:26 |    |
| 5    | Fri | 11:35 | 10.1 |       |      | 5:20  | 0.6  | 6:03  | -0.8 | 7:17                                                                                | 4:27 |    |
| 6    | Sat | 12:14 | 8.5  | 12:22 | 10.2 | 6:08  | 0.3  | 6:48  | -1.0 | 7:17                                                                                | 4:28 |    |
| 7    | Sun | 12:59 | 8.9  | 1:10  | 10.2 | 6:57  | 0.0  | 7:34  | -1.1 | 7:16                                                                                | 4:29 |    |
| 8    | Mon | 1:47  | 9.2  | 2:02  | 10.1 | 7:50  | -0.2 | 8:23  | -1.0 | 7:16                                                                                | 4:30 |    |
| 9    | Tue | 2:38  | 9.5  | 2:57  | 9.7  | 8:45  | -0.3 | 9:13  | -0.8 | 7:16                                                                                | 4:31 |    |
| 10   | Wed | 3:32  | 9.6  | 3:56  | 9.2  | 9:44  | -0.3 | 10:07 | -0.4 | 7:16                                                                                | 4:33 |    |
| 11   | Thu | 4:29  | 9.7  | 4:59  | 8.8  | 10:46 | -0.3 | 11:04 | 0.0  | 7:15                                                                                | 4:34 |    |
| 12   | Fri | 5:28  | 9.8  | 6:05  | 8.4  | 11:51 | -0.2 |       |      | 7:15                                                                                | 4:35 |   |
| 13   | Sat | 6:30  | 9.8  | 7:12  | 8.1  | 12:04 | 0.3  | 12:56 | -0.3 | 7:15                                                                                | 4:36 |  |
| 14   | Sun | 7:32  | 9.8  | 8:17  | 8.0  | 1:06  | 0.6  | 2:01  | -0.3 | 7:14                                                                                | 4:37 |  |
| 15   | Mon | 8:32  | 9.8  | 9:18  | 8.0  | 2:07  | 0.7  | 3:01  | -0.4 | 7:14                                                                                | 4:38 |  |
| 16   | Tue | 9:29  | 9.8  | 10:13 | 8.1  | 3:05  | 0.7  | 3:56  | -0.4 | 7:13                                                                                | 4:39 |  |
| 17   | Wed | 10:20 | 9.8  | 11:01 | 8.1  | 3:58  | 0.7  | 4:45  | -0.4 | 7:13                                                                                | 4:41 |  |
| 18   | Thu | 11:07 | 9.7  | 11:45 | 8.2  | 4:47  | 0.7  | 5:30  | -0.4 | 7:12                                                                                | 4:42 |  |
| 19   | Fri | 11:50 | 9.5  |       |      | 5:32  | 0.8  | 6:11  | -0.2 | 7:12                                                                                | 4:43 |  |
| 20   | Sat | 12:25 | 8.2  | 12:30 | 9.3  | 6:14  | 0.8  | 6:49  | -0.1 | 7:11                                                                                | 4:44 |  |
| 21   | Sun | 1:03  | 8.2  | 1:09  | 9.0  | 6:55  | 0.8  | 7:26  | 0.1  | 7:10                                                                                | 4:45 |  |
| 22   | Mon | 1:40  | 8.2  | 1:48  | 8.7  | 7:37  | 0.9  | 8:03  | 0.3  | 7:10                                                                                | 4:47 |  |
| 23   | Tue | 2:18  | 8.2  | 2:30  | 8.3  | 8:20  | 0.9  | 8:42  | 0.6  | 7:09                                                                                | 4:48 |  |
| 24   | Wed | 2:58  | 8.2  | 3:14  | 7.9  | 9:05  | 1.0  | 9:24  | 0.9  | 7:08                                                                                | 4:49 |  |
| 25   | Thu | 3:41  | 8.2  | 4:03  | 7.6  | 9:54  | 1.1  | 10:09 | 1.2  | 7:07                                                                                | 4:51 |  |
| 26   | Fri | 4:27  | 8.1  | 4:56  | 7.2  | 10:46 | 1.2  | 10:58 | 1.5  | 7:06                                                                                | 4:52 |  |
| 27   | Sat | 5:18  | 8.1  | 5:54  | 7.0  | 11:42 | 1.2  | 11:51 | 1.7  | 7:05                                                                                | 4:53 |  |
| 28   | Sun | 6:12  | 8.1  | 6:53  | 6.9  |       |      | 12:40 | 1.1  | 7:05                                                                                | 4:54 |  |
| 29   | Mon | 7:07  | 8.3  | 7:51  | 6.9  | 12:45 | 1.8  | 1:38  | 0.9  | 7:04                                                                                | 4:56 |  |
| 30   | Tue | 8:01  | 8.6  | 8:45  | 7.2  | 1:40  | 1.7  | 2:32  | 0.5  | 7:03                                                                                | 4:57 |  |
| 31   | Wed | 8:53  | 9.0  | 9:35  | 7.6  | 2:33  | 1.4  | 3:22  | 0.1  | 7:02                                                                                | 4:58 |  |