

## Gloucester, MA - Apr 1854

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:21  | 9.5  | 1:50  | 8.6  | 7:37  | -0.1 | 7:48  | 0.8  | 5:28                                                                                | 6:12 |    |
| 2    | Sun | 2:01  | 9.2  | 2:34  | 8.2  | 8:20  | 0.2  | 8:30  | 1.2  | 5:27                                                                                | 6:13 |    |
| 3    | Mon | 2:44  | 8.9  | 3:21  | 7.8  | 9:06  | 0.5  | 9:16  | 1.6  | 5:25                                                                                | 6:14 |    |
| 4    | Tue | 3:31  | 8.5  | 4:13  | 7.4  | 9:56  | 0.9  | 10:07 | 1.9  | 5:23                                                                                | 6:15 |    |
| 5    | Wed | 4:24  | 8.2  | 5:10  | 7.2  | 10:51 | 1.2  | 11:03 | 2.1  | 5:21                                                                                | 6:16 |    |
| 6    | Thu | 5:23  | 8.1  | 6:10  | 7.1  | 11:50 | 1.3  |       |      | 5:20                                                                                | 6:17 |    |
| 7    | Fri | 6:23  | 8.0  | 7:09  | 7.3  | 12:03 | 2.2  | 12:48 | 1.3  | 5:18                                                                                | 6:19 |    |
| 8    | Sat | 7:22  | 8.2  | 8:02  | 7.5  | 1:02  | 2.0  | 1:43  | 1.2  | 5:16                                                                                | 6:20 |    |
| 9    | Sun | 8:15  | 8.4  | 8:49  | 8.0  | 1:56  | 1.7  | 2:31  | 0.9  | 5:15                                                                                | 6:21 |    |
| 10   | Mon | 9:02  | 8.7  | 9:30  | 8.4  | 2:46  | 1.3  | 3:15  | 0.7  | 5:13                                                                                | 6:22 |    |
| 11   | Tue | 9:46  | 9.0  | 10:09 | 9.0  | 3:32  | 0.8  | 3:55  | 0.4  | 5:11                                                                                | 6:23 |    |
| 12   | Wed | 10:29 | 9.2  | 10:46 | 9.5  | 4:15  | 0.2  | 4:35  | 0.2  | 5:10                                                                                | 6:24 |   |
| 13   | Thu | 11:10 | 9.4  | 11:25 | 10.0 | 4:58  | -0.3 | 5:15  | 0.0  | 5:08                                                                                | 6:25 |  |
| 14   | Fri | 11:54 | 9.5  |       |      | 5:42  | -0.7 | 5:56  | -0.1 | 5:06                                                                                | 6:26 |  |
| 15   | Sat | 12:07 | 10.3 | 12:39 | 9.5  | 6:27  | -1.0 | 6:40  | -0.1 | 5:05                                                                                | 6:28 |  |
| 16   | Sun | 12:51 | 10.5 | 1:28  | 9.3  | 7:16  | -1.1 | 7:28  | 0.1  | 5:03                                                                                | 6:29 |  |
| 17   | Mon | 1:40  | 10.6 | 2:21  | 9.1  | 8:07  | -1.0 | 8:20  | 0.3  | 5:01                                                                                | 6:30 |  |
| 18   | Tue | 2:34  | 10.4 | 3:19  | 8.8  | 9:04  | -0.8 | 9:17  | 0.6  | 5:00                                                                                | 6:31 |  |
| 19   | Wed | 3:35  | 10.1 | 4:23  | 8.6  | 10:05 | -0.5 | 10:20 | 0.8  | 4:58                                                                                | 6:32 |  |
| 20   | Thu | 4:41  | 9.8  | 5:31  | 8.5  | 11:10 | -0.2 | 11:29 | 0.9  | 4:57                                                                                | 6:33 |  |
| 21   | Fri | 5:50  | 9.6  | 6:39  | 8.6  |       |      | 12:16 | -0.1 | 4:55                                                                                | 6:34 |  |
| 22   | Sat | 7:00  | 9.5  | 7:43  | 8.9  | 12:38 | 0.8  | 1:21  | 0.0  | 4:54                                                                                | 6:35 |  |
| 23   | Sun | 8:05  | 9.5  | 8:41  | 9.3  | 1:45  | 0.6  | 2:19  | -0.1 | 4:52                                                                                | 6:37 |  |
| 24   | Mon | 9:03  | 9.5  | 9:32  | 9.6  | 2:45  | 0.2  | 3:12  | -0.1 | 4:51                                                                                | 6:38 |  |
| 25   | Tue | 9:56  | 9.5  | 10:17 | 9.8  | 3:39  | 0.0  | 3:59  | 0.0  | 4:49                                                                                | 6:39 |  |
| 26   | Wed | 10:43 | 9.3  | 10:58 | 9.8  | 4:27  | -0.2 | 4:42  | 0.2  | 4:48                                                                                | 6:40 |  |
| 27   | Thu | 11:26 | 9.1  | 11:36 | 9.8  | 5:10  | -0.2 | 5:21  | 0.5  | 4:46                                                                                | 6:41 |  |
| 28   | Fri |       |      | 12:06 | 8.8  | 5:51  | -0.2 | 5:59  | 0.8  | 4:45                                                                                | 6:42 |  |
| 29   | Sat | 12:12 | 9.6  | 12:44 | 8.6  | 6:30  | 0.0  | 6:36  | 1.1  | 4:43                                                                                | 6:43 |  |
| 30   | Sun | 12:49 | 9.4  | 1:23  | 8.3  | 7:09  | 0.2  | 7:15  | 1.4  | 4:42                                                                                | 6:44 |  |