

## Charlestown, Charles River, MA - May 1871

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 7:49  | 9.7  | 8:21  | 9.8  | 1:39  | 1.1  | 2:08  | 0.5  | 4:43                                                                                | 6:47 |    |
| 2    | Tue | 8:43  | 10.1 | 9:08  | 10.5 | 2:33  | 0.4  | 2:58  | 0.0  | 4:41                                                                                | 6:48 |    |
| 3    | Wed | 9:33  | 10.5 | 9:54  | 11.2 | 3:25  | -0.4 | 3:45  | -0.4 | 4:40                                                                                | 6:49 |    |
| 4    | Thu | 10:23 | 10.8 | 10:40 | 11.7 | 4:15  | -1.1 | 4:33  | -0.6 | 4:39                                                                                | 6:50 |    |
| 5    | Fri | 11:14 | 10.9 | 11:29 | 12.0 | 5:04  | -1.5 | 5:21  | -0.7 | 4:38                                                                                | 6:51 |    |
| 6    | Sat |       |      | 12:06 | 10.8 | 5:55  | -1.8 | 6:10  | -0.6 | 4:36                                                                                | 6:52 |    |
| 7    | Sun | 12:19 | 12.1 | 12:59 | 10.6 | 6:47  | -1.7 | 7:02  | -0.4 | 4:35                                                                                | 6:53 |    |
| 8    | Mon | 1:11  | 11.9 | 1:54  | 10.3 | 7:40  | -1.4 | 7:55  | 0.0  | 4:34                                                                                | 6:54 |    |
| 9    | Tue | 2:06  | 11.4 | 2:52  | 9.9  | 8:35  | -1.0 | 8:52  | 0.5  | 4:33                                                                                | 6:55 |    |
| 10   | Wed | 3:05  | 10.9 | 3:55  | 9.6  | 9:34  | -0.4 | 9:54  | 0.9  | 4:31                                                                                | 6:56 |    |
| 11   | Thu | 4:08  | 10.4 | 5:00  | 9.3  | 10:37 | 0.1  | 10:59 | 1.2  | 4:30                                                                                | 6:57 |    |
| 12   | Fri | 5:15  | 9.9  | 6:04  | 9.3  | 11:39 | 0.4  |       |      | 4:29                                                                                | 6:59 |   |
| 13   | Sat | 6:22  | 9.6  | 7:06  | 9.4  | 12:04 | 1.3  | 12:41 | 0.7  | 4:28                                                                                | 7:00 |  |
| 14   | Sun | 7:27  | 9.5  | 8:03  | 9.6  | 1:09  | 1.2  | 1:40  | 0.8  | 4:27                                                                                | 7:01 |  |
| 15   | Mon | 8:26  | 9.4  | 8:52  | 9.8  | 2:10  | 1.0  | 2:32  | 0.9  | 4:26                                                                                | 7:02 |  |
| 16   | Tue | 9:17  | 9.4  | 9:35  | 10.0 | 3:03  | 0.7  | 3:18  | 0.9  | 4:25                                                                                | 7:03 |  |
| 17   | Wed | 10:01 | 9.4  | 10:13 | 10.1 | 3:49  | 0.5  | 3:59  | 1.0  | 4:24                                                                                | 7:04 |  |
| 18   | Thu | 10:42 | 9.4  | 10:49 | 10.2 | 4:30  | 0.3  | 4:38  | 1.1  | 4:23                                                                                | 7:05 |  |
| 19   | Fri | 11:22 | 9.3  | 11:25 | 10.2 | 5:09  | 0.2  | 5:16  | 1.2  | 4:22                                                                                | 7:06 |  |
| 20   | Sat |       |      | 12:01 | 9.2  | 5:48  | 0.2  | 5:54  | 1.3  | 4:21                                                                                | 7:07 |  |
| 21   | Sun | 12:02 | 10.1 | 12:40 | 9.1  | 6:26  | 0.3  | 6:33  | 1.5  | 4:20                                                                                | 7:08 |  |
| 22   | Mon | 12:41 | 10.0 | 1:20  | 8.9  | 7:06  | 0.4  | 7:13  | 1.6  | 4:20                                                                                | 7:09 |  |
| 23   | Tue | 1:20  | 9.9  | 2:01  | 8.7  | 7:46  | 0.6  | 7:54  | 1.8  | 4:19                                                                                | 7:10 |  |
| 24   | Wed | 2:01  | 9.7  | 2:44  | 8.6  | 8:29  | 0.8  | 8:39  | 2.0  | 4:18                                                                                | 7:11 |  |
| 25   | Thu | 2:46  | 9.5  | 3:30  | 8.6  | 9:14  | 0.9  | 9:27  | 2.0  | 4:17                                                                                | 7:11 |  |
| 26   | Fri | 3:34  | 9.4  | 4:18  | 8.6  | 10:03 | 1.0  | 10:19 | 2.0  | 4:17                                                                                | 7:12 |  |
| 27   | Sat | 4:26  | 9.3  | 5:09  | 8.9  | 10:53 | 1.0  | 11:14 | 1.7  | 4:16                                                                                | 7:13 |  |
| 28   | Sun | 5:20  | 9.4  | 5:59  | 9.3  | 11:45 | 0.9  |       |      | 4:15                                                                                | 7:14 |  |
| 29   | Mon | 6:16  | 9.5  | 6:50  | 9.8  | 12:10 | 1.4  | 12:37 | 0.7  | 4:15                                                                                | 7:15 |  |
| 30   | Tue | 7:14  | 9.7  | 7:42  | 10.4 | 1:06  | 0.8  | 1:30  | 0.4  | 4:14                                                                                | 7:16 |  |
| 31   | Wed | 8:11  | 10.0 | 8:33  | 11.1 | 2:03  | 0.1  | 2:23  | 0.1  | 4:14                                                                                | 7:17 |  |