

## Charlestown, Charles River, MA - Jun 1869

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 3:52  | 9.4  | 4:35  | 8.9  | 10:15 | 1.0  | 10:36 | 1.9 | 4:13                                                                                | 7:18 |    |
| 2    | Wed | 4:46  | 9.1  | 5:26  | 8.9  | 11:06 | 1.3  | 11:31 | 2.0 | 4:12                                                                                | 7:19 |    |
| 3    | Thu | 5:40  | 8.9  | 6:17  | 9.0  | 11:56 | 1.4  |       |     | 4:12                                                                                | 7:19 |    |
| 4    | Fri | 6:35  | 8.8  | 7:06  | 9.2  | 12:25 | 1.8  | 12:46 | 1.5 | 4:12                                                                                | 7:20 |    |
| 5    | Sat | 7:28  | 8.8  | 7:53  | 9.4  | 1:18  | 1.6  | 1:34  | 1.5 | 4:11                                                                                | 7:21 |    |
| 6    | Sun | 8:19  | 8.9  | 8:38  | 9.8  | 2:09  | 1.3  | 2:21  | 1.4 | 4:11                                                                                | 7:21 |    |
| 7    | Mon | 9:06  | 9.0  | 9:19  | 10.1 | 2:56  | 0.9  | 3:06  | 1.2 | 4:11                                                                                | 7:22 |    |
| 8    | Tue | 9:51  | 9.2  | 10:00 | 10.4 | 3:41  | 0.5  | 3:49  | 1.1 | 4:10                                                                                | 7:23 |    |
| 9    | Wed | 10:34 | 9.3  | 10:40 | 10.7 | 4:24  | 0.1  | 4:32  | 0.9 | 4:10                                                                                | 7:23 |    |
| 10   | Thu | 11:17 | 9.5  | 11:23 | 10.9 | 5:07  | -0.2 | 5:15  | 0.8 | 4:10                                                                                | 7:24 |    |
| 11   | Fri |       |      | 12:02 | 9.6  | 5:51  | -0.4 | 6:00  | 0.6 | 4:10                                                                                | 7:24 |    |
| 12   | Sat | 12:08 | 11.0 | 12:48 | 9.7  | 6:37  | -0.6 | 6:47  | 0.6 | 4:10                                                                                | 7:25 |   |
| 13   | Sun | 12:55 | 11.1 | 1:36  | 9.8  | 7:24  | -0.7 | 7:36  | 0.5 | 4:10                                                                                | 7:25 |  |
| 14   | Mon | 1:44  | 11.0 | 2:26  | 9.9  | 8:13  | -0.6 | 8:29  | 0.6 | 4:10                                                                                | 7:26 |  |
| 15   | Tue | 2:37  | 10.8 | 3:19  | 10.0 | 9:05  | -0.5 | 9:25  | 0.6 | 4:10                                                                                | 7:26 |  |
| 16   | Wed | 3:34  | 10.6 | 4:16  | 10.1 | 9:59  | -0.3 | 10:25 | 0.6 | 4:10                                                                                | 7:26 |  |
| 17   | Thu | 4:34  | 10.3 | 5:14  | 10.3 | 10:56 | -0.1 | 11:27 | 0.5 | 4:10                                                                                | 7:27 |  |
| 18   | Fri | 5:36  | 10.1 | 6:12  | 10.5 | 11:53 | 0.0  |       |     | 4:10                                                                                | 7:27 |  |
| 19   | Sat | 6:39  | 9.9  | 7:10  | 10.7 | 12:28 | 0.3  | 12:51 | 0.2 | 4:10                                                                                | 7:27 |  |
| 20   | Sun | 7:43  | 9.8  | 8:07  | 10.9 | 1:30  | 0.0  | 1:49  | 0.3 | 4:10                                                                                | 7:28 |  |
| 21   | Mon | 8:44  | 9.8  | 9:01  | 11.1 | 2:30  | -0.2 | 2:45  | 0.3 | 4:10                                                                                | 7:28 |  |
| 22   | Tue | 9:40  | 9.8  | 9:52  | 11.2 | 3:26  | -0.5 | 3:37  | 0.3 | 4:11                                                                                | 7:28 |  |
| 23   | Wed | 10:32 | 9.8  | 10:40 | 11.1 | 4:17  | -0.6 | 4:27  | 0.4 | 4:11                                                                                | 7:28 |  |
| 24   | Thu | 11:21 | 9.8  | 11:27 | 11.0 | 5:06  | -0.6 | 5:15  | 0.5 | 4:11                                                                                | 7:28 |  |
| 25   | Fri |       |      | 12:09 | 9.7  | 5:53  | -0.5 | 6:02  | 0.7 | 4:12                                                                                | 7:28 |  |
| 26   | Sat | 12:13 | 10.8 | 12:55 | 9.5  | 6:38  | -0.3 | 6:48  | 0.9 | 4:12                                                                                | 7:29 |  |
| 27   | Sun | 12:58 | 10.5 | 1:39  | 9.4  | 7:22  | 0.0  | 7:33  | 1.2 | 4:12                                                                                | 7:29 |  |
| 28   | Mon | 1:43  | 10.2 | 2:22  | 9.3  | 8:05  | 0.3  | 8:19  | 1.4 | 4:13                                                                                | 7:29 |  |
| 29   | Tue | 2:28  | 9.8  | 3:07  | 9.1  | 8:50  | 0.6  | 9:07  | 1.6 | 4:13                                                                                | 7:28 |  |
| 30   | Wed | 3:16  | 9.5  | 3:53  | 9.1  | 9:35  | 0.9  | 9:58  | 1.7 | 4:14                                                                                | 7:28 |  |