

## Charlestown, Charles River, MA - Sep 1853

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:38  | 8.9  | 9:45  | 10.2 | 3:26  | 0.8  | 3:32  | 1.3  | 5:13                                                                                | 6:22 |    |
| 2    | Fri | 10:19 | 9.3  | 10:28 | 10.5 | 4:08  | 0.3  | 4:17  | 0.9  | 5:14                                                                                | 6:21 |    |
| 3    | Sat | 10:59 | 9.7  | 11:10 | 10.7 | 4:49  | 0.0  | 5:00  | 0.4  | 5:15                                                                                | 6:19 |    |
| 4    | Sun | 11:39 | 10.1 | 11:54 | 10.8 | 5:29  | -0.3 | 5:44  | 0.0  | 5:16                                                                                | 6:17 |    |
| 5    | Mon |       |      | 12:20 | 10.5 | 6:11  | -0.4 | 6:30  | -0.3 | 5:17                                                                                | 6:15 |    |
| 6    | Tue | 12:39 | 10.8 | 1:02  | 10.8 | 6:53  | -0.5 | 7:17  | -0.4 | 5:18                                                                                | 6:14 |    |
| 7    | Wed | 1:25  | 10.6 | 1:47  | 10.9 | 7:38  | -0.3 | 8:06  | -0.4 | 5:19                                                                                | 6:12 |    |
| 8    | Thu | 2:14  | 10.3 | 2:35  | 10.9 | 8:25  | 0.0  | 8:59  | -0.3 | 5:20                                                                                | 6:10 |    |
| 9    | Fri | 3:08  | 9.9  | 3:28  | 10.8 | 9:17  | 0.3  | 9:56  | -0.1 | 5:21                                                                                | 6:08 |    |
| 10   | Sat | 4:07  | 9.5  | 4:26  | 10.6 | 10:14 | 0.7  | 10:58 | 0.1  | 5:22                                                                                | 6:07 |    |
| 11   | Sun | 5:10  | 9.1  | 5:29  | 10.4 | 11:15 | 1.0  |       |      | 5:23                                                                                | 6:05 |    |
| 12   | Mon | 6:17  | 9.0  | 6:35  | 10.3 | 12:02 | 0.3  | 12:18 | 1.1  | 5:24                                                                                | 6:03 |   |
| 13   | Tue | 7:25  | 9.1  | 7:41  | 10.4 | 1:06  | 0.3  | 1:22  | 1.1  | 5:25                                                                                | 6:01 |  |
| 14   | Wed | 8:29  | 9.3  | 8:43  | 10.5 | 2:10  | 0.2  | 2:25  | 0.9  | 5:27                                                                                | 6:00 |  |
| 15   | Thu | 9:25  | 9.7  | 9:39  | 10.7 | 3:08  | 0.0  | 3:22  | 0.5  | 5:28                                                                                | 5:58 |  |
| 16   | Fri | 10:14 | 9.9  | 10:29 | 10.7 | 3:59  | -0.2 | 4:14  | 0.3  | 5:29                                                                                | 5:56 |  |
| 17   | Sat | 10:59 | 10.1 | 11:15 | 10.6 | 4:45  | -0.2 | 5:02  | 0.1  | 5:30                                                                                | 5:54 |  |
| 18   | Sun | 11:41 | 10.2 |       |      | 5:28  | -0.1 | 5:47  | 0.1  | 5:31                                                                                | 5:53 |  |
| 19   | Mon | 12:00 | 10.4 | 12:21 | 10.2 | 6:09  | 0.1  | 6:30  | 0.1  | 5:32                                                                                | 5:51 |  |
| 20   | Tue | 12:43 | 10.1 | 1:00  | 10.1 | 6:49  | 0.5  | 7:13  | 0.3  | 5:33                                                                                | 5:49 |  |
| 21   | Wed | 1:25  | 9.7  | 1:39  | 9.9  | 7:29  | 0.9  | 7:56  | 0.6  | 5:34                                                                                | 5:47 |  |
| 22   | Thu | 2:08  | 9.2  | 2:20  | 9.7  | 8:10  | 1.3  | 8:41  | 1.0  | 5:35                                                                                | 5:45 |  |
| 23   | Fri | 2:53  | 8.8  | 3:04  | 9.4  | 8:54  | 1.8  | 9:30  | 1.3  | 5:36                                                                                | 5:44 |  |
| 24   | Sat | 3:43  | 8.4  | 3:53  | 9.1  | 9:42  | 2.1  | 10:22 | 1.6  | 5:37                                                                                | 5:42 |  |
| 25   | Sun | 4:36  | 8.1  | 4:47  | 9.0  | 10:34 | 2.4  | 11:17 | 1.7  | 5:38                                                                                | 5:40 |  |
| 26   | Mon | 5:33  | 8.0  | 5:43  | 8.9  | 11:28 | 2.5  |       |      | 5:39                                                                                | 5:38 |  |
| 27   | Tue | 6:29  | 8.0  | 6:39  | 9.1  | 12:13 | 1.7  | 12:24 | 2.4  | 5:40                                                                                | 5:37 |  |
| 28   | Wed | 7:25  | 8.3  | 7:34  | 9.3  | 1:08  | 1.5  | 1:19  | 2.1  | 5:42                                                                                | 5:35 |  |
| 29   | Thu | 8:15  | 8.7  | 8:26  | 9.7  | 2:00  | 1.2  | 2:12  | 1.6  | 5:43                                                                                | 5:33 |  |
| 30   | Fri | 9:00  | 9.2  | 9:13  | 10.2 | 2:47  | 0.7  | 3:01  | 1.0  | 5:44                                                                                | 5:31 |  |