

## Essex, MA - Nov 1852

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 1:40  | 8.6  | 1:39  | 9.8  | 8:00  | 1.5  | 8:36  | 0.6  | 6:21                                                                                | 4:40 |    |
| 2    | Tue | 2:20  | 8.4  | 2:21  | 9.6  | 8:43  | 1.7  | 9:22  | 0.8  | 6:22                                                                                | 4:38 |    |
| 3    | Wed | 3:05  | 8.3  | 3:08  | 9.5  | 9:31  | 1.9  | 10:11 | 0.9  | 6:24                                                                                | 4:37 |    |
| 4    | Thu | 3:55  | 8.2  | 4:01  | 9.3  | 10:23 | 2.0  | 11:04 | 1.0  | 6:25                                                                                | 4:36 |    |
| 5    | Fri | 4:51  | 8.3  | 5:00  | 9.2  | 11:21 | 1.9  |       |      | 6:26                                                                                | 4:35 |    |
| 6    | Sat | 5:51  | 8.5  | 6:05  | 9.2  | 12:01 | 0.9  | 12:22 | 1.7  | 6:27                                                                                | 4:33 |    |
| 7    | Sun | 6:54  | 9.0  | 7:11  | 9.4  | 12:58 | 0.7  | 1:23  | 1.2  | 6:29                                                                                | 4:32 |    |
| 8    | Mon | 7:53  | 9.6  | 8:16  | 9.7  | 1:55  | 0.4  | 2:23  | 0.6  | 6:30                                                                                | 4:31 |    |
| 9    | Tue | 8:49  | 10.3 | 9:16  | 10.1 | 2:50  | 0.0  | 3:21  | -0.1 | 6:31                                                                                | 4:30 |    |
| 10   | Wed | 9:42  | 11.0 | 10:13 | 10.3 | 3:43  | -0.3 | 4:17  | -0.8 | 6:33                                                                                | 4:29 |    |
| 11   | Thu | 10:33 | 11.6 | 11:07 | 10.5 | 4:35  | -0.6 | 5:12  | -1.3 | 6:34                                                                                | 4:28 |    |
| 12   | Fri | 11:23 | 11.9 | 11:59 | 10.4 | 5:26  | -0.7 | 6:05  | -1.6 | 6:35                                                                                | 4:27 |   |
| 13   | Sat |       |      | 12:12 | 12.0 | 6:16  | -0.7 | 6:57  | -1.6 | 6:36                                                                                | 4:26 |  |
| 14   | Sun | 12:51 | 10.2 | 1:02  | 11.7 | 7:06  | -0.4 | 7:49  | -1.4 | 6:38                                                                                | 4:25 |  |
| 15   | Mon | 1:45  | 9.9  | 1:54  | 11.3 | 7:57  | 0.0  | 8:41  | -0.9 | 6:39                                                                                | 4:24 |  |
| 16   | Tue | 2:40  | 9.5  | 2:48  | 10.7 | 8:49  | 0.4  | 9:33  | -0.4 | 6:40                                                                                | 4:23 |  |
| 17   | Wed | 3:37  | 9.1  | 3:44  | 10.1 | 9:42  | 0.9  | 10:27 | 0.1  | 6:41                                                                                | 4:22 |  |
| 18   | Thu | 4:36  | 8.8  | 4:44  | 9.5  | 10:38 | 1.4  | 11:22 | 0.6  | 6:43                                                                                | 4:22 |  |
| 19   | Fri | 5:35  | 8.7  | 5:47  | 9.0  | 11:36 | 1.7  |       |      | 6:44                                                                                | 4:21 |  |
| 20   | Sat | 6:34  | 8.6  | 6:49  | 8.7  | 12:18 | 0.9  | 12:36 | 1.8  | 6:45                                                                                | 4:20 |  |
| 21   | Sun | 7:29  | 8.7  | 7:46  | 8.6  | 1:12  | 1.2  | 1:35  | 1.7  | 6:46                                                                                | 4:19 |  |
| 22   | Mon | 8:19  | 8.9  | 8:39  | 8.6  | 2:02  | 1.2  | 2:30  | 1.5  | 6:47                                                                                | 4:19 |  |
| 23   | Tue | 9:05  | 9.2  | 9:28  | 8.7  | 2:48  | 1.3  | 3:20  | 1.2  | 6:49                                                                                | 4:18 |  |
| 24   | Wed | 9:47  | 9.4  | 10:13 | 8.7  | 3:31  | 1.2  | 4:05  | 0.9  | 6:50                                                                                | 4:17 |  |
| 25   | Thu | 10:25 | 9.6  | 10:54 | 8.7  | 4:12  | 1.2  | 4:48  | 0.6  | 6:51                                                                                | 4:17 |  |
| 26   | Fri | 10:59 | 9.8  | 11:33 | 8.7  | 4:53  | 1.2  | 5:29  | 0.3  | 6:52                                                                                | 4:16 |  |
| 27   | Sat | 11:32 | 9.9  |       |      | 5:33  | 1.2  | 6:10  | 0.2  | 6:53                                                                                | 4:16 |  |
| 28   | Sun | 12:09 | 8.7  | 12:04 | 10.0 | 6:13  | 1.2  | 6:51  | 0.1  | 6:54                                                                                | 4:16 |  |
| 29   | Mon | 12:44 | 8.6  | 12:39 | 10.0 | 6:55  | 1.2  | 7:32  | 0.1  | 6:56                                                                                | 4:15 |  |
| 30   | Tue | 1:20  | 8.5  | 1:17  | 10.0 | 7:37  | 1.3  | 8:15  | 0.2  | 6:57                                                                                | 4:15 |  |