

## Essex, MA - Aug 1871

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 11:39 | 9.8  | 11:51 | 11.3 | 5:43  | -1.0 | 5:49  | -0.1 | 4:38                                                                                | 7:08 |    |
| 2    | Wed |       |      | 12:29 | 10.0 | 6:33  | -1.0 | 6:41  | -0.2 | 4:39                                                                                | 7:06 |    |
| 3    | Thu | 12:42 | 11.1 | 1:18  | 10.0 | 7:20  | -0.8 | 7:31  | -0.1 | 4:40                                                                                | 7:05 |    |
| 4    | Fri | 1:32  | 10.8 | 2:05  | 9.9  | 8:05  | -0.5 | 8:19  | 0.2  | 4:41                                                                                | 7:04 |    |
| 5    | Sat | 2:20  | 10.3 | 2:52  | 9.7  | 8:49  | -0.1 | 9:07  | 0.5  | 4:42                                                                                | 7:03 |    |
| 6    | Sun | 3:09  | 9.7  | 3:39  | 9.5  | 9:32  | 0.4  | 9:56  | 0.9  | 4:43                                                                                | 7:01 |    |
| 7    | Mon | 3:58  | 9.1  | 4:26  | 9.3  | 10:16 | 0.9  | 10:46 | 1.3  | 4:44                                                                                | 7:00 |    |
| 8    | Tue | 4:50  | 8.6  | 5:15  | 9.0  | 11:02 | 1.4  | 11:38 | 1.5  | 4:45                                                                                | 6:59 |    |
| 9    | Wed | 5:46  | 8.2  | 6:07  | 8.9  | 11:51 | 1.7  |       |      | 4:46                                                                                | 6:58 |    |
| 10   | Thu | 6:45  | 7.9  | 7:02  | 8.9  | 12:33 | 1.7  | 12:42 | 2.0  | 4:47                                                                                | 6:56 |    |
| 11   | Fri | 7:43  | 7.9  | 7:55  | 9.0  | 1:30  | 1.6  | 1:34  | 2.1  | 4:48                                                                                | 6:55 |    |
| 12   | Sat | 8:38  | 8.0  | 8:46  | 9.1  | 2:24  | 1.4  | 2:27  | 2.0  | 4:49                                                                                | 6:53 |   |
| 13   | Sun | 9:29  | 8.2  | 9:34  | 9.4  | 3:16  | 1.2  | 3:18  | 1.8  | 4:50                                                                                | 6:52 |  |
| 14   | Mon | 10:14 | 8.4  | 10:17 | 9.6  | 4:04  | 0.9  | 4:07  | 1.5  | 4:52                                                                                | 6:51 |  |
| 15   | Tue | 10:55 | 8.7  | 10:57 | 9.9  | 4:49  | 0.6  | 4:54  | 1.2  | 4:53                                                                                | 6:49 |  |
| 16   | Wed | 11:31 | 9.0  | 11:34 | 10.0 | 5:31  | 0.3  | 5:39  | 0.9  | 4:54                                                                                | 6:48 |  |
| 17   | Thu |       |      | 12:05 | 9.2  | 6:12  | 0.1  | 6:23  | 0.6  | 4:55                                                                                | 6:46 |  |
| 18   | Fri | 12:12 | 10.2 | 12:40 | 9.5  | 6:53  | 0.0  | 7:07  | 0.4  | 4:56                                                                                | 6:45 |  |
| 19   | Sat | 12:51 | 10.2 | 1:18  | 9.8  | 7:35  | 0.0  | 7:53  | 0.3  | 4:57                                                                                | 6:43 |  |
| 20   | Sun | 1:34  | 10.1 | 2:00  | 10.0 | 8:17  | 0.0  | 8:40  | 0.3  | 4:58                                                                                | 6:42 |  |
| 21   | Mon | 2:20  | 9.9  | 2:45  | 10.1 | 9:02  | 0.2  | 9:30  | 0.3  | 4:59                                                                                | 6:40 |  |
| 22   | Tue | 3:11  | 9.6  | 3:35  | 10.2 | 9:50  | 0.4  | 10:24 | 0.4  | 5:00                                                                                | 6:38 |  |
| 23   | Wed | 4:06  | 9.2  | 4:30  | 10.2 | 10:42 | 0.7  | 11:24 | 0.5  | 5:01                                                                                | 6:37 |  |
| 24   | Thu | 5:08  | 8.8  | 5:31  | 10.1 | 11:39 | 1.0  |       |      | 5:02                                                                                | 6:35 |  |
| 25   | Fri | 6:18  | 8.6  | 6:38  | 10.2 | 12:27 | 0.5  | 12:40 | 1.1  | 5:03                                                                                | 6:34 |  |
| 26   | Sat | 7:30  | 8.7  | 7:47  | 10.3 | 1:32  | 0.4  | 1:42  | 1.0  | 5:05                                                                                | 6:32 |  |
| 27   | Sun | 8:37  | 8.9  | 8:53  | 10.6 | 2:36  | 0.1  | 2:45  | 0.7  | 5:06                                                                                | 6:30 |  |
| 28   | Mon | 9:37  | 9.3  | 9:53  | 10.8 | 3:38  | -0.2 | 3:45  | 0.4  | 5:07                                                                                | 6:29 |  |
| 29   | Tue | 10:31 | 9.7  | 10:47 | 11.0 | 4:34  | -0.5 | 4:41  | 0.1  | 5:08                                                                                | 6:27 |  |
| 30   | Wed | 11:20 | 10.0 | 11:36 | 11.0 | 5:24  | -0.7 | 5:33  | -0.2 | 5:09                                                                                | 6:25 |  |
| 31   | Thu |       |      | 12:06 | 10.2 | 6:10  | -0.6 | 6:21  | -0.2 | 5:10                                                                                | 6:24 |  |