

## Merrimacport, MA - May 1870

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Sun | 12:27 | 7.3 | 12:52 | 6.7 | 7:16  | 0.3  | 7:29  | 0.8  | 4:41                                                                                | 6:48 | ●                                                                                   |
| 2    | Mon | 1:07  | 7.4 | 1:33  | 6.7 | 7:58  | 0.3  | 8:09  | 0.9  | 4:40                                                                                | 6:49 | ●                                                                                   |
| 3    | Tue | 1:48  | 7.5 | 2:15  | 6.7 | 8:40  | 0.3  | 8:49  | 1.0  | 4:39                                                                                | 6:50 | ●                                                                                   |
| 4    | Wed | 2:30  | 7.6 | 2:59  | 6.6 | 9:24  | 0.4  | 9:32  | 1.2  | 4:37                                                                                | 6:51 | ●                                                                                   |
| 5    | Thu | 3:14  | 7.6 | 3:47  | 6.5 | 10:11 | 0.4  | 10:19 | 1.3  | 4:36                                                                                | 6:52 | ◐                                                                                   |
| 6    | Fri | 4:03  | 7.6 | 4:37  | 6.5 | 11:00 | 0.5  | 11:10 | 1.3  | 4:35                                                                                | 6:53 | ◑                                                                                   |
| 7    | Sat | 4:54  | 7.5 | 5:30  | 6.5 | 11:53 | 0.5  |       |      | 4:33                                                                                | 6:54 | ◑                                                                                   |
| 8    | Sun | 5:48  | 7.5 | 6:25  | 6.6 | 12:05 | 1.3  | 12:47 | 0.4  | 4:32                                                                                | 6:55 | ◑                                                                                   |
| 9    | Mon | 6:44  | 7.5 | 7:21  | 6.8 | 1:03  | 1.1  | 1:42  | 0.3  | 4:31                                                                                | 6:56 | ◑                                                                                   |
| 10   | Tue | 7:43  | 7.5 | 8:19  | 7.1 | 2:03  | 0.9  | 2:37  | 0.2  | 4:30                                                                                | 6:58 | ◑                                                                                   |
| 11   | Wed | 8:42  | 7.6 | 9:15  | 7.5 | 3:01  | 0.5  | 3:30  | 0.0  | 4:29                                                                                | 6:59 | ◑                                                                                   |
| 12   | Thu | 9:39  | 7.7 | 10:08 | 8.0 | 3:56  | 0.1  | 4:21  | -0.2 | 4:27                                                                                | 7:00 | ○                                                                                   |
| 13   | Fri | 10:34 | 7.7 | 10:59 | 8.3 | 4:50  | -0.3 | 5:11  | -0.3 | 4:26                                                                                | 7:01 | ○                                                                                   |
| 14   | Sat | 11:27 | 7.7 | 11:50 | 8.6 | 5:44  | -0.6 | 6:02  | -0.3 | 4:25                                                                                | 7:02 | ○                                                                                   |
| 15   | Sun |       |     | 12:20 | 7.6 | 6:37  | -0.9 | 6:51  | -0.3 | 4:24                                                                                | 7:03 | ○                                                                                   |
| 16   | Mon | 12:40 | 8.8 | 1:12  | 7.5 | 7:28  | -1.0 | 7:41  | -0.2 | 4:23                                                                                | 7:04 | ○                                                                                   |
| 17   | Tue | 1:30  | 8.8 | 2:02  | 7.3 | 8:19  | -0.9 | 8:31  | 0.0  | 4:22                                                                                | 7:05 | ○                                                                                   |
| 18   | Wed | 2:19  | 8.7 | 2:52  | 7.1 | 9:10  | -0.7 | 9:22  | 0.3  | 4:21                                                                                | 7:06 | ○                                                                                   |
| 19   | Thu | 3:10  | 8.4 | 3:44  | 6.8 | 10:02 | -0.5 | 10:16 | 0.5  | 4:20                                                                                | 7:07 | ○                                                                                   |
| 20   | Fri | 4:02  | 8.0 | 4:38  | 6.6 | 10:56 | -0.2 | 11:11 | 0.7  | 4:19                                                                                | 7:08 | ○                                                                                   |
| 21   | Sat | 4:55  | 7.6 | 5:32  | 6.5 | 11:49 | 0.1  |       |      | 4:19                                                                                | 7:09 | ○                                                                                   |
| 22   | Sun | 5:49  | 7.3 | 6:25  | 6.4 | 12:07 | 0.9  | 12:42 | 0.3  | 4:18                                                                                | 7:10 | ◐                                                                                   |
| 23   | Mon | 6:44  | 7.0 | 7:20  | 6.5 | 1:03  | 1.0  | 1:35  | 0.5  | 4:17                                                                                | 7:11 | ◑                                                                                   |
| 24   | Tue | 7:39  | 6.7 | 8:14  | 6.5 | 1:59  | 1.0  | 2:27  | 0.6  | 4:16                                                                                | 7:12 | ◑                                                                                   |
| 25   | Wed | 8:33  | 6.6 | 9:04  | 6.7 | 2:53  | 1.0  | 3:17  | 0.7  | 4:15                                                                                | 7:13 | ◑                                                                                   |
| 26   | Thu | 9:25  | 6.5 | 9:51  | 6.9 | 3:45  | 0.8  | 4:04  | 0.7  | 4:15                                                                                | 7:14 | ◑                                                                                   |
| 27   | Fri | 10:12 | 6.4 | 10:34 | 7.1 | 4:33  | 0.7  | 4:50  | 0.8  | 4:14                                                                                | 7:15 | ◑                                                                                   |
| 28   | Sat | 10:57 | 6.4 | 11:16 | 7.3 | 5:20  | 0.6  | 5:34  | 0.8  | 4:13                                                                                | 7:15 | ◑                                                                                   |
| 29   | Sun | 11:41 | 6.4 | 11:58 | 7.5 | 6:06  | 0.5  | 6:17  | 0.9  | 4:13                                                                                | 7:16 | ◑                                                                                   |
| 30   | Mon |       |     | 12:24 | 6.5 | 6:50  | 0.4  | 7:00  | 1.0  | 4:12                                                                                | 7:17 | ●                                                                                   |
| 31   | Tue | 12:39 | 7.6 | 1:07  | 6.5 | 7:34  | 0.3  | 7:41  | 1.0  | 4:12                                                                                | 7:18 | ●                                                                                   |