

## Manchester By The Sea, MA - Nov 1870

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 5:45  | 8.8  | 6:00  | 9.4  | 11:48 | 1.4  |       |      | 6:20                                                                                | 4:40 |    |
| 2    | Wed | 6:48  | 8.8  | 7:05  | 9.2  | 12:36 | 0.6  | 12:52 | 1.5  | 6:22                                                                                | 4:39 |    |
| 3    | Thu | 7:45  | 9.0  | 8:03  | 9.1  | 1:36  | 0.8  | 1:54  | 1.4  | 6:23                                                                                | 4:38 |    |
| 4    | Fri | 8:37  | 9.2  | 8:56  | 9.2  | 2:30  | 0.9  | 2:50  | 1.2  | 6:24                                                                                | 4:36 |    |
| 5    | Sat | 9:23  | 9.4  | 9:44  | 9.2  | 3:16  | 0.9  | 3:40  | 1.0  | 6:26                                                                                | 4:35 |    |
| 6    | Sun | 10:05 | 9.6  | 10:28 | 9.2  | 3:57  | 0.9  | 4:23  | 0.7  | 6:27                                                                                | 4:34 |    |
| 7    | Mon | 10:43 | 9.8  | 11:08 | 9.2  | 4:35  | 0.9  | 5:03  | 0.5  | 6:28                                                                                | 4:33 |    |
| 8    | Tue | 11:17 | 9.9  | 11:45 | 9.1  | 5:11  | 1.0  | 5:42  | 0.3  | 6:29                                                                                | 4:32 |    |
| 9    | Wed | 11:48 | 9.9  |       |      | 5:49  | 1.0  | 6:20  | 0.2  | 6:31                                                                                | 4:31 |    |
| 10   | Thu | 12:20 | 8.9  | 12:19 | 10.0 | 6:27  | 1.1  | 7:00  | 0.2  | 6:32                                                                                | 4:29 |    |
| 11   | Fri | 12:55 | 8.8  | 12:52 | 9.9  | 7:06  | 1.3  | 7:41  | 0.3  | 6:33                                                                                | 4:28 |    |
| 12   | Sat | 1:31  | 8.6  | 1:28  | 9.8  | 7:47  | 1.5  | 8:24  | 0.5  | 6:34                                                                                | 4:27 |   |
| 13   | Sun | 2:10  | 8.4  | 2:09  | 9.7  | 8:31  | 1.6  | 9:08  | 0.6  | 6:36                                                                                | 4:26 |  |
| 14   | Mon | 2:52  | 8.3  | 2:55  | 9.5  | 9:17  | 1.8  | 9:55  | 0.8  | 6:37                                                                                | 4:25 |  |
| 15   | Tue | 3:40  | 8.3  | 3:45  | 9.3  | 10:08 | 1.9  | 10:46 | 0.9  | 6:38                                                                                | 4:25 |  |
| 16   | Wed | 4:32  | 8.4  | 4:41  | 9.2  | 11:03 | 1.8  | 11:40 | 0.9  | 6:39                                                                                | 4:24 |  |
| 17   | Thu | 5:29  | 8.6  | 5:43  | 9.1  |       |      | 12:02 | 1.6  | 6:41                                                                                | 4:23 |  |
| 18   | Fri | 6:30  | 9.0  | 6:48  | 9.2  | 12:36 | 0.8  | 1:03  | 1.3  | 6:42                                                                                | 4:22 |  |
| 19   | Sat | 7:29  | 9.5  | 7:53  | 9.4  | 1:32  | 0.5  | 2:03  | 0.7  | 6:43                                                                                | 4:21 |  |
| 20   | Sun | 8:27  | 10.2 | 8:55  | 9.7  | 2:28  | 0.2  | 3:02  | 0.0  | 6:44                                                                                | 4:20 |  |
| 21   | Mon | 9:21  | 10.9 | 9:53  | 10.0 | 3:22  | -0.2 | 3:59  | -0.6 | 6:46                                                                                | 4:20 |  |
| 22   | Tue | 10:14 | 11.5 | 10:49 | 10.2 | 4:15  | -0.4 | 4:55  | -1.2 | 6:47                                                                                | 4:19 |  |
| 23   | Wed | 11:05 | 11.8 | 11:42 | 10.3 | 5:07  | -0.6 | 5:48  | -1.5 | 6:48                                                                                | 4:18 |  |
| 24   | Thu | 11:55 | 12.0 |       |      | 5:59  | -0.7 | 6:41  | -1.7 | 6:49                                                                                | 4:18 |  |
| 25   | Fri | 12:35 | 10.2 | 12:45 | 11.9 | 6:50  | -0.5 | 7:33  | -1.5 | 6:50                                                                                | 4:17 |  |
| 26   | Sat | 1:28  | 10.0 | 1:37  | 11.5 | 7:41  | -0.2 | 8:25  | -1.2 | 6:52                                                                                | 4:17 |  |
| 27   | Sun | 2:23  | 9.7  | 2:31  | 10.9 | 8:33  | 0.2  | 9:16  | -0.8 | 6:53                                                                                | 4:16 |  |
| 28   | Mon | 3:19  | 9.4  | 3:27  | 10.3 | 9:26  | 0.6  | 10:09 | -0.2 | 6:54                                                                                | 4:16 |  |
| 29   | Tue | 4:17  | 9.1  | 4:26  | 9.7  | 10:21 | 1.0  | 11:02 | 0.3  | 6:55                                                                                | 4:15 |  |
| 30   | Wed | 5:15  | 8.9  | 5:27  | 9.2  | 11:18 | 1.4  | 11:57 | 0.7  | 6:56                                                                                | 4:15 |  |