

## Manchester By The Sea, MA - Nov 1857

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 10:12 | 11.0 | 10:44 | 10.0 | 4:15  | 0.0  | 4:51  | -0.7 | 6:21                                                                                | 4:40 |    |
| 2    | Mon | 10:59 | 11.5 | 11:35 | 10.1 | 5:05  | -0.2 | 5:44  | -1.1 | 6:22                                                                                | 4:39 |    |
| 3    | Tue | 11:47 | 11.8 |       |      | 5:54  | -0.3 | 6:36  | -1.3 | 6:23                                                                                | 4:37 |    |
| 4    | Wed | 12:26 | 9.9  | 12:36 | 11.7 | 6:44  | -0.1 | 7:28  | -1.2 | 6:24                                                                                | 4:36 |    |
| 5    | Thu | 1:20  | 9.7  | 1:28  | 11.5 | 7:35  | 0.1  | 8:22  | -1.0 | 6:26                                                                                | 4:35 |    |
| 6    | Fri | 2:16  | 9.4  | 2:24  | 11.0 | 8:29  | 0.5  | 9:17  | -0.6 | 6:27                                                                                | 4:34 |    |
| 7    | Sat | 3:15  | 9.1  | 3:23  | 10.4 | 9:24  | 0.9  | 10:13 | -0.1 | 6:28                                                                                | 4:33 |    |
| 8    | Sun | 4:17  | 8.8  | 4:28  | 9.8  | 10:23 | 1.2  | 11:12 | 0.3  | 6:30                                                                                | 4:31 |    |
| 9    | Mon | 5:21  | 8.7  | 5:35  | 9.4  | 11:25 | 1.5  |       |      | 6:31                                                                                | 4:30 |    |
| 10   | Tue | 6:23  | 8.7  | 6:41  | 9.1  | 12:13 | 0.7  | 12:30 | 1.6  | 6:32                                                                                | 4:29 |    |
| 11   | Wed | 7:22  | 8.9  | 7:42  | 8.9  | 1:12  | 0.9  | 1:34  | 1.5  | 6:33                                                                                | 4:28 |    |
| 12   | Thu | 8:14  | 9.1  | 8:36  | 8.9  | 2:06  | 1.0  | 2:33  | 1.3  | 6:35                                                                                | 4:27 |   |
| 13   | Fri | 9:02  | 9.4  | 9:26  | 8.8  | 2:53  | 1.1  | 3:26  | 1.1  | 6:36                                                                                | 4:26 |  |
| 14   | Sat | 9:45  | 9.6  | 10:11 | 8.8  | 3:36  | 1.1  | 4:12  | 0.8  | 6:37                                                                                | 4:25 |  |
| 15   | Sun | 10:24 | 9.7  | 10:54 | 8.7  | 4:15  | 1.2  | 4:53  | 0.6  | 6:38                                                                                | 4:24 |  |
| 16   | Mon | 10:59 | 9.8  | 11:33 | 8.6  | 4:52  | 1.3  | 5:31  | 0.5  | 6:40                                                                                | 4:24 |  |
| 17   | Tue | 11:32 | 9.9  |       |      | 5:30  | 1.4  | 6:09  | 0.4  | 6:41                                                                                | 4:23 |  |
| 18   | Wed | 12:10 | 8.5  | 12:04 | 9.9  | 6:08  | 1.5  | 6:48  | 0.4  | 6:42                                                                                | 4:22 |  |
| 19   | Thu | 12:46 | 8.4  | 12:37 | 9.8  | 6:48  | 1.6  | 7:28  | 0.4  | 6:43                                                                                | 4:21 |  |
| 20   | Fri | 1:22  | 8.2  | 1:14  | 9.7  | 7:29  | 1.7  | 8:09  | 0.6  | 6:45                                                                                | 4:20 |  |
| 21   | Sat | 2:00  | 8.1  | 1:54  | 9.6  | 8:12  | 1.8  | 8:52  | 0.7  | 6:46                                                                                | 4:20 |  |
| 22   | Sun | 2:40  | 8.1  | 2:39  | 9.4  | 8:58  | 1.9  | 9:37  | 0.9  | 6:47                                                                                | 4:19 |  |
| 23   | Mon | 3:24  | 8.1  | 3:27  | 9.2  | 9:46  | 1.9  | 10:24 | 1.0  | 6:48                                                                                | 4:18 |  |
| 24   | Tue | 4:13  | 8.3  | 4:20  | 9.0  | 10:39 | 1.9  | 11:15 | 1.0  | 6:49                                                                                | 4:18 |  |
| 25   | Wed | 5:06  | 8.5  | 5:19  | 8.9  | 11:37 | 1.7  |       |      | 6:51                                                                                | 4:17 |  |
| 26   | Thu | 6:02  | 8.9  | 6:21  | 8.8  | 12:08 | 1.0  | 12:37 | 1.4  | 6:52                                                                                | 4:17 |  |
| 27   | Fri | 7:00  | 9.4  | 7:25  | 8.9  | 1:03  | 0.9  | 1:37  | 1.0  | 6:53                                                                                | 4:16 |  |
| 28   | Sat | 7:57  | 10.0 | 8:28  | 9.0  | 1:57  | 0.7  | 2:37  | 0.4  | 6:54                                                                                | 4:16 |  |
| 29   | Sun | 8:52  | 10.6 | 9:28  | 9.2  | 2:52  | 0.4  | 3:36  | -0.2 | 6:55                                                                                | 4:15 |  |
| 30   | Mon | 9:46  | 11.2 | 10:26 | 9.4  | 3:46  | 0.2  | 4:34  | -0.7 | 6:56                                                                                | 4:15 |  |