

## Manchester By The Sea, MA - Jul 1841

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:42  | 8.3  | 9:50  | 9.8  | 3:48  | 0.8  | 3:36  | 1.7  | 4:12                                                                                | 7:28 |    |
| 2    | Fri | 10:31 | 8.3  | 10:34 | 9.8  | 4:35  | 0.8  | 4:23  | 1.8  | 4:13                                                                                | 7:28 |    |
| 3    | Sat | 11:15 | 8.4  | 11:15 | 9.8  | 5:17  | 0.7  | 5:07  | 1.7  | 4:13                                                                                | 7:27 |    |
| 4    | Sun | 11:55 | 8.5  | 11:53 | 9.8  | 5:54  | 0.6  | 5:49  | 1.6  | 4:14                                                                                | 7:27 |    |
| 5    | Mon |       |      | 12:31 | 8.5  | 6:31  | 0.6  | 6:31  | 1.5  | 4:15                                                                                | 7:27 |    |
| 6    | Tue | 12:29 | 9.7  | 1:06  | 8.6  | 7:08  | 0.6  | 7:12  | 1.4  | 4:15                                                                                | 7:27 |    |
| 7    | Wed | 1:05  | 9.6  | 1:39  | 8.7  | 7:46  | 0.7  | 7:55  | 1.3  | 4:16                                                                                | 7:26 |    |
| 8    | Thu | 1:43  | 9.5  | 2:14  | 8.8  | 8:25  | 0.8  | 8:38  | 1.3  | 4:17                                                                                | 7:26 |    |
| 9    | Fri | 2:23  | 9.3  | 2:52  | 9.0  | 9:04  | 0.9  | 9:23  | 1.3  | 4:17                                                                                | 7:26 |    |
| 10   | Sat | 3:05  | 9.0  | 3:33  | 9.1  | 9:46  | 1.1  | 10:12 | 1.4  | 4:18                                                                                | 7:25 |    |
| 11   | Sun | 3:52  | 8.7  | 4:18  | 9.3  | 10:30 | 1.2  | 11:04 | 1.4  | 4:19                                                                                | 7:25 |    |
| 12   | Mon | 4:43  | 8.5  | 5:08  | 9.5  | 11:19 | 1.4  |       |      | 4:20                                                                                | 7:24 |    |
| 13   | Tue | 5:41  | 8.2  | 6:04  | 9.7  | 12:01 | 1.3  | 12:12 | 1.5  | 4:20                                                                                | 7:24 |   |
| 14   | Wed | 6:44  | 8.1  | 7:04  | 9.9  | 1:01  | 1.1  | 1:10  | 1.5  | 4:21                                                                                | 7:23 |  |
| 15   | Thu | 7:51  | 8.2  | 8:05  | 10.3 | 2:02  | 0.8  | 2:09  | 1.4  | 4:22                                                                                | 7:22 |  |
| 16   | Fri | 8:56  | 8.5  | 9:07  | 10.7 | 3:03  | 0.3  | 3:09  | 1.1  | 4:23                                                                                | 7:22 |  |
| 17   | Sat | 9:57  | 9.0  | 10:07 | 11.1 | 4:02  | -0.2 | 4:09  | 0.6  | 4:24                                                                                | 7:21 |  |
| 18   | Sun | 10:54 | 9.5  | 11:04 | 11.4 | 4:59  | -0.7 | 5:06  | 0.2  | 4:25                                                                                | 7:20 |  |
| 19   | Mon | 11:47 | 9.9  | 11:59 | 11.5 | 5:52  | -1.1 | 6:01  | -0.2 | 4:25                                                                                | 7:20 |  |
| 20   | Tue |       |      | 12:38 | 10.3 | 6:43  | -1.3 | 6:54  | -0.5 | 4:26                                                                                | 7:19 |  |
| 21   | Wed | 12:52 | 11.4 | 1:29  | 10.5 | 7:32  | -1.3 | 7:47  | -0.5 | 4:27                                                                                | 7:18 |  |
| 22   | Thu | 1:45  | 11.1 | 2:20  | 10.5 | 8:20  | -1.0 | 8:40  | -0.3 | 4:28                                                                                | 7:17 |  |
| 23   | Fri | 2:39  | 10.6 | 3:11  | 10.5 | 9:08  | -0.7 | 9:33  | 0.0  | 4:29                                                                                | 7:16 |  |
| 24   | Sat | 3:33  | 10.0 | 4:03  | 10.3 | 9:55  | -0.1 | 10:28 | 0.4  | 4:30                                                                                | 7:15 |  |
| 25   | Sun | 4:28  | 9.3  | 4:56  | 10.0 | 10:44 | 0.5  | 11:25 | 0.8  | 4:31                                                                                | 7:14 |  |
| 26   | Mon | 5:26  | 8.7  | 5:52  | 9.7  | 11:35 | 1.0  |       |      | 4:32                                                                                | 7:13 |  |
| 27   | Tue | 6:27  | 8.2  | 6:49  | 9.5  | 12:25 | 1.1  | 12:29 | 1.5  | 4:33                                                                                | 7:12 |  |
| 28   | Wed | 7:28  | 8.0  | 7:45  | 9.4  | 1:27  | 1.3  | 1:23  | 1.8  | 4:34                                                                                | 7:11 |  |
| 29   | Thu | 8:26  | 7.9  | 8:38  | 9.3  | 2:28  | 1.3  | 2:17  | 2.0  | 4:35                                                                                | 7:10 |  |
| 30   | Fri | 9:19  | 8.0  | 9:28  | 9.4  | 3:23  | 1.2  | 3:09  | 1.9  | 4:36                                                                                | 7:09 |  |
| 31   | Sat | 10:07 | 8.2  | 10:13 | 9.5  | 4:09  | 1.0  | 3:57  | 1.8  | 4:37                                                                                | 7:08 |  |