

## Manchester By The Sea, MA - Dec 1886

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:02  | 8.8  | 3:02  | 9.5  | 9:07  | 1.3  | 9:41  | 0.6  | 6:53                                                                                | 4:11 |    |
| 2    | Thu | 3:47  | 8.5  | 3:49  | 9.0  | 9:53  | 1.6  | 10:26 | 0.9  | 6:54                                                                                | 4:10 |    |
| 3    | Fri | 4:35  | 8.4  | 4:39  | 8.6  | 10:43 | 1.8  | 11:14 | 1.2  | 6:55                                                                                | 4:10 |    |
| 4    | Sat | 5:27  | 8.3  | 5:35  | 8.3  | 11:36 | 1.9  |       |      | 6:56                                                                                | 4:10 |    |
| 5    | Sun | 6:20  | 8.4  | 6:35  | 8.2  | 12:04 | 1.4  | 12:32 | 1.9  | 6:57                                                                                | 4:10 |    |
| 6    | Mon | 7:13  | 8.6  | 7:34  | 8.1  | 12:56 | 1.4  | 1:28  | 1.7  | 6:58                                                                                | 4:10 |    |
| 7    | Tue | 8:03  | 8.9  | 8:29  | 8.2  | 1:47  | 1.4  | 2:23  | 1.3  | 6:59                                                                                | 4:10 |    |
| 8    | Wed | 8:50  | 9.3  | 9:21  | 8.4  | 2:37  | 1.2  | 3:16  | 0.9  | 7:00                                                                                | 4:10 |    |
| 9    | Thu | 9:34  | 9.7  | 10:08 | 8.6  | 3:27  | 1.0  | 4:07  | 0.4  | 7:01                                                                                | 4:10 |    |
| 10   | Fri | 10:15 | 10.1 | 10:52 | 8.9  | 4:16  | 0.8  | 4:56  | 0.0  | 7:02                                                                                | 4:10 |    |
| 11   | Sat | 10:57 | 10.5 | 11:34 | 9.1  | 5:03  | 0.6  | 5:43  | -0.4 | 7:03                                                                                | 4:10 |    |
| 12   | Sun | 11:38 | 10.8 |       |      | 5:50  | 0.4  | 6:29  | -0.8 | 7:04                                                                                | 4:10 |    |
| 13   | Mon | 12:17 | 9.4  | 12:22 | 11.0 | 6:38  | 0.2  | 7:16  | -1.0 | 7:04                                                                                | 4:10 |   |
| 14   | Tue | 1:02  | 9.5  | 1:08  | 11.0 | 7:26  | 0.1  | 8:03  | -1.1 | 7:05                                                                                | 4:10 |  |
| 15   | Wed | 1:50  | 9.7  | 1:58  | 10.9 | 8:16  | 0.1  | 8:52  | -1.0 | 7:06                                                                                | 4:10 |  |
| 16   | Thu | 2:41  | 9.7  | 2:51  | 10.7 | 9:08  | 0.2  | 9:43  | -0.8 | 7:07                                                                                | 4:11 |  |
| 17   | Fri | 3:35  | 9.7  | 3:48  | 10.3 | 10:02 | 0.3  | 10:36 | -0.6 | 7:07                                                                                | 4:11 |  |
| 18   | Sat | 4:32  | 9.8  | 4:49  | 9.9  | 11:00 | 0.4  | 11:31 | -0.3 | 7:08                                                                                | 4:11 |  |
| 19   | Sun | 5:34  | 9.8  | 5:56  | 9.5  |       |      | 12:02 | 0.4  | 7:08                                                                                | 4:12 |  |
| 20   | Mon | 6:37  | 9.9  | 7:05  | 9.2  | 12:29 | -0.1 | 1:06  | 0.4  | 7:09                                                                                | 4:12 |  |
| 21   | Tue | 7:40  | 10.2 | 8:11  | 9.1  | 1:27  | 0.1  | 2:10  | 0.2  | 7:10                                                                                | 4:13 |  |
| 22   | Wed | 8:38  | 10.4 | 9:12  | 9.1  | 2:24  | 0.2  | 3:13  | -0.1 | 7:10                                                                                | 4:13 |  |
| 23   | Thu | 9:33  | 10.6 | 10:07 | 9.2  | 3:20  | 0.2  | 4:12  | -0.3 | 7:10                                                                                | 4:14 |  |
| 24   | Fri | 10:23 | 10.7 | 10:58 | 9.2  | 4:13  | 0.2  | 5:04  | -0.5 | 7:11                                                                                | 4:14 |  |
| 25   | Sat | 11:10 | 10.8 | 11:44 | 9.2  | 5:02  | 0.3  | 5:50  | -0.6 | 7:11                                                                                | 4:15 |  |
| 26   | Sun | 11:52 | 10.7 |       |      | 5:47  | 0.4  | 6:31  | -0.5 | 7:12                                                                                | 4:16 |  |
| 27   | Mon | 12:28 | 9.2  | 12:32 | 10.5 | 6:30  | 0.5  | 7:10  | -0.4 | 7:12                                                                                | 4:16 |  |
| 28   | Tue | 1:09  | 9.0  | 1:11  | 10.2 | 7:11  | 0.6  | 7:48  | -0.1 | 7:12                                                                                | 4:17 |  |
| 29   | Wed | 1:48  | 8.9  | 1:49  | 9.9  | 7:53  | 0.8  | 8:27  | 0.1  | 7:12                                                                                | 4:18 |  |
| 30   | Thu | 2:27  | 8.8  | 2:28  | 9.5  | 8:35  | 1.0  | 9:06  | 0.4  | 7:13                                                                                | 4:18 |  |
| 31   | Fri | 3:06  | 8.7  | 3:10  | 9.2  | 9:19  | 1.2  | 9:51  | 0.7  | 7:13                                                                                | 4:19 |  |