

## Manchester By The Sea, MA - Apr 1854

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:34  | 9.9  | 2:02  | 9.3  | 8:04  | 0.2  | 8:16  | 0.8 | 5:29                                                                                | 6:12 |    |
| 2    | Sun | 2:12  | 9.7  | 2:44  | 8.8  | 8:46  | 0.5  | 8:56  | 1.2 | 5:27                                                                                | 6:13 |    |
| 3    | Mon | 2:51  | 9.4  | 3:28  | 8.4  | 9:29  | 0.9  | 9:38  | 1.6 | 5:25                                                                                | 6:14 |    |
| 4    | Tue | 3:33  | 9.1  | 4:15  | 8.0  | 10:16 | 1.3  | 10:25 | 1.9 | 5:24                                                                                | 6:16 |    |
| 5    | Wed | 4:21  | 8.8  | 5:08  | 7.7  | 11:06 | 1.6  | 11:16 | 2.2 | 5:22                                                                                | 6:17 |    |
| 6    | Thu | 5:15  | 8.5  | 6:06  | 7.6  |       |      | 12:01 | 1.8 | 5:20                                                                                | 6:18 |    |
| 7    | Fri | 6:16  | 8.4  | 7:06  | 7.7  | 12:12 | 2.2  | 12:57 | 1.8 | 5:19                                                                                | 6:19 |    |
| 8    | Sat | 7:19  | 8.5  | 8:02  | 8.0  | 1:10  | 2.1  | 1:53  | 1.7 | 5:17                                                                                | 6:20 |    |
| 9    | Sun | 8:18  | 8.7  | 8:52  | 8.4  | 2:06  | 1.8  | 2:45  | 1.4 | 5:15                                                                                | 6:21 |    |
| 10   | Mon | 9:10  | 9.0  | 9:37  | 8.9  | 3:01  | 1.3  | 3:35  | 1.1 | 5:13                                                                                | 6:22 |    |
| 11   | Tue | 9:57  | 9.4  | 10:18 | 9.4  | 3:53  | 0.8  | 4:22  | 0.7 | 5:12                                                                                | 6:23 |    |
| 12   | Wed | 10:41 | 9.7  | 10:58 | 9.9  | 4:42  | 0.3  | 5:07  | 0.4 | 5:10                                                                                | 6:25 |   |
| 13   | Thu | 11:24 | 9.9  | 11:38 | 10.3 | 5:30  | -0.1 | 5:51  | 0.2 | 5:08                                                                                | 6:26 |  |
| 14   | Fri |       |      | 12:08 | 10.0 | 6:18  | -0.4 | 6:36  | 0.1 | 5:07                                                                                | 6:27 |  |
| 15   | Sat | 12:20 | 10.7 | 12:54 | 9.9  | 7:06  | -0.6 | 7:22  | 0.1 | 5:05                                                                                | 6:28 |  |
| 16   | Sun | 1:05  | 10.8 | 1:43  | 9.7  | 7:56  | -0.7 | 8:10  | 0.3 | 5:04                                                                                | 6:29 |  |
| 17   | Mon | 1:54  | 10.8 | 2:36  | 9.5  | 8:47  | -0.6 | 9:00  | 0.5 | 5:02                                                                                | 6:30 |  |
| 18   | Tue | 2:46  | 10.7 | 3:33  | 9.2  | 9:42  | -0.3 | 9:55  | 0.8 | 5:00                                                                                | 6:31 |  |
| 19   | Wed | 3:44  | 10.4 | 4:36  | 8.9  | 10:39 | 0.0  | 10:53 | 1.0 | 4:59                                                                                | 6:32 |  |
| 20   | Thu | 4:48  | 10.1 | 5:42  | 8.8  | 11:40 | 0.3  | 11:55 | 1.1 | 4:57                                                                                | 6:34 |  |
| 21   | Fri | 5:59  | 9.8  | 6:50  | 8.9  |       |      | 12:44 | 0.4 | 4:56                                                                                | 6:35 |  |
| 22   | Sat | 7:10  | 9.7  | 7:52  | 9.1  | 12:59 | 1.0  | 1:47  | 0.4 | 4:54                                                                                | 6:36 |  |
| 23   | Sun | 8:14  | 9.8  | 8:48  | 9.5  | 2:03  | 0.8  | 2:45  | 0.4 | 4:53                                                                                | 6:37 |  |
| 24   | Mon | 9:12  | 9.9  | 9:40  | 9.8  | 3:04  | 0.5  | 3:39  | 0.4 | 4:51                                                                                | 6:38 |  |
| 25   | Tue | 10:05 | 9.9  | 10:26 | 10.0 | 4:00  | 0.3  | 4:26  | 0.4 | 4:50                                                                                | 6:39 |  |
| 26   | Wed | 10:52 | 9.8  | 11:08 | 10.1 | 4:50  | 0.1  | 5:09  | 0.5 | 4:48                                                                                | 6:40 |  |
| 27   | Thu | 11:36 | 9.7  | 11:47 | 10.2 | 5:35  | 0.0  | 5:48  | 0.6 | 4:47                                                                                | 6:41 |  |
| 28   | Fri |       |      | 12:17 | 9.4  | 6:17  | 0.1  | 6:26  | 0.9 | 4:45                                                                                | 6:43 |  |
| 29   | Sat | 12:24 | 10.1 | 12:56 | 9.2  | 6:57  | 0.2  | 7:04  | 1.1 | 4:44                                                                                | 6:44 |  |
| 30   | Sun | 12:59 | 9.9  | 1:36  | 8.9  | 7:37  | 0.4  | 7:43  | 1.4 | 4:42                                                                                | 6:45 |  |