

## Newburyport (Merrimack River), MA - Feb 1857

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 4:12  | 9.1 | 4:41  | 8.0 | 10:48 | -0.3 | 11:04 | 0.1  | 7:02                                                                                | 5:00 |    |
| 2    | Mon | 5:07  | 9.0 | 5:40  | 7.5 | 11:50 | -0.2 |       |      | 7:00                                                                                | 5:02 |    |
| 3    | Tue | 6:06  | 8.9 | 6:43  | 7.2 | 12:03 | 0.4  | 12:54 | -0.2 | 6:59                                                                                | 5:03 |    |
| 4    | Wed | 7:08  | 8.8 | 7:49  | 7.0 | 1:04  | 0.6  | 1:57  | -0.2 | 6:58                                                                                | 5:04 |    |
| 5    | Thu | 8:11  | 8.8 | 8:52  | 7.0 | 2:06  | 0.6  | 2:58  | -0.2 | 6:57                                                                                | 5:06 |    |
| 6    | Fri | 9:11  | 8.8 | 9:51  | 7.1 | 3:06  | 0.6  | 3:55  | -0.3 | 6:56                                                                                | 5:07 |    |
| 7    | Sat | 10:07 | 8.8 | 10:43 | 7.3 | 4:02  | 0.5  | 4:48  | -0.3 | 6:55                                                                                | 5:08 |    |
| 8    | Sun | 10:58 | 8.8 | 11:30 | 7.5 | 4:55  | 0.4  | 5:36  | -0.3 | 6:53                                                                                | 5:10 |    |
| 9    | Mon | 11:43 | 8.7 |       |     | 5:44  | 0.3  | 6:20  | -0.3 | 6:52                                                                                | 5:11 |    |
| 10   | Tue | 12:13 | 7.6 | 12:26 | 8.6 | 6:30  | 0.3  | 7:01  | -0.2 | 6:51                                                                                | 5:12 |    |
| 11   | Wed | 12:53 | 7.7 | 1:07  | 8.4 | 7:14  | 0.3  | 7:40  | 0.0  | 6:49                                                                                | 5:14 |    |
| 12   | Thu | 1:32  | 7.9 | 1:48  | 8.1 | 7:56  | 0.3  | 8:19  | 0.2  | 6:48                                                                                | 5:15 |   |
| 13   | Fri | 2:11  | 7.9 | 2:30  | 7.9 | 8:39  | 0.4  | 8:59  | 0.4  | 6:47                                                                                | 5:16 |  |
| 14   | Sat | 2:52  | 8.0 | 3:14  | 7.6 | 9:24  | 0.5  | 9:40  | 0.7  | 6:45                                                                                | 5:17 |  |
| 15   | Sun | 3:35  | 7.9 | 4:01  | 7.2 | 10:12 | 0.6  | 10:25 | 1.1  | 6:44                                                                                | 5:19 |  |
| 16   | Mon | 4:21  | 7.8 | 4:50  | 6.9 | 11:03 | 0.8  | 11:15 | 1.3  | 6:43                                                                                | 5:20 |  |
| 17   | Tue | 5:11  | 7.7 | 5:43  | 6.6 | 11:59 | 0.9  |       |      | 6:41                                                                                | 5:21 |  |
| 18   | Wed | 6:04  | 7.7 | 6:40  | 6.4 | 12:09 | 1.5  | 12:56 | 1.0  | 6:40                                                                                | 5:23 |  |
| 19   | Thu | 7:00  | 7.7 | 7:38  | 6.4 | 1:05  | 1.6  | 1:54  | 0.9  | 6:38                                                                                | 5:24 |  |
| 20   | Fri | 7:56  | 7.8 | 8:34  | 6.5 | 2:00  | 1.5  | 2:48  | 0.7  | 6:37                                                                                | 5:25 |  |
| 21   | Sat | 8:51  | 8.1 | 9:27  | 6.8 | 2:53  | 1.3  | 3:39  | 0.4  | 6:35                                                                                | 5:26 |  |
| 22   | Sun | 9:43  | 8.4 | 10:16 | 7.2 | 3:44  | 1.0  | 4:27  | 0.1  | 6:34                                                                                | 5:28 |  |
| 23   | Mon | 10:31 | 8.8 | 11:01 | 7.8 | 4:33  | 0.6  | 5:11  | -0.2 | 6:32                                                                                | 5:29 |  |
| 24   | Tue | 11:18 | 9.1 | 11:46 | 8.3 | 5:21  | 0.2  | 5:54  | -0.5 | 6:30                                                                                | 5:30 |  |
| 25   | Wed |       |     | 12:05 | 9.2 | 6:08  | -0.3 | 6:37  | -0.7 | 6:29                                                                                | 5:32 |  |
| 26   | Thu | 12:30 | 8.8 | 12:52 | 9.2 | 6:56  | -0.6 | 7:20  | -0.7 | 6:27                                                                                | 5:33 |  |
| 27   | Fri | 1:16  | 9.2 | 1:41  | 9.1 | 7:45  | -0.9 | 8:05  | -0.7 | 6:26                                                                                | 5:34 |  |
| 28   | Sat | 2:04  | 9.5 | 2:32  | 8.7 | 8:36  | -0.9 | 8:52  | -0.4 | 6:24                                                                                | 5:35 |  |