

## Newburyport (Merrimack River), MA - Feb 1853

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:53  | 8.9 | 5:23  | 7.9 | 11:32 | -0.2 | 11:49 | 0.1  | 7:02                                                                                | 5:00 |    |
| 2    | Wed | 5:50  | 8.9 | 6:24  | 7.6 |       |      | 12:34 | -0.2 | 7:00                                                                                | 5:02 |    |
| 3    | Thu | 6:50  | 9.0 | 7:27  | 7.4 | 12:49 | 0.3  | 1:37  | -0.3 | 6:59                                                                                | 5:03 |    |
| 4    | Fri | 7:51  | 9.0 | 8:31  | 7.4 | 1:49  | 0.3  | 2:38  | -0.4 | 6:58                                                                                | 5:04 |    |
| 5    | Sat | 8:52  | 9.1 | 9:31  | 7.5 | 2:49  | 0.3  | 3:36  | -0.6 | 6:57                                                                                | 5:06 |    |
| 6    | Sun | 9:49  | 9.1 | 10:26 | 7.6 | 3:46  | 0.2  | 4:31  | -0.7 | 6:56                                                                                | 5:07 |    |
| 7    | Mon | 10:43 | 9.2 | 11:17 | 7.7 | 4:40  | 0.1  | 5:22  | -0.7 | 6:55                                                                                | 5:08 |    |
| 8    | Tue | 11:32 | 9.1 |       |     | 5:32  | 0.0  | 6:10  | -0.7 | 6:53                                                                                | 5:10 |    |
| 9    | Wed | 12:03 | 7.9 | 12:18 | 9.0 | 6:20  | 0.0  | 6:54  | -0.6 | 6:52                                                                                | 5:11 |    |
| 10   | Thu | 12:47 | 7.9 | 1:02  | 8.8 | 7:07  | 0.0  | 7:37  | -0.4 | 6:51                                                                                | 5:12 |    |
| 11   | Fri | 1:29  | 8.0 | 1:45  | 8.5 | 7:52  | 0.1  | 8:18  | -0.2 | 6:50                                                                                | 5:13 |    |
| 12   | Sat | 2:11  | 8.0 | 2:29  | 8.2 | 8:37  | 0.2  | 9:00  | 0.1  | 6:48                                                                                | 5:15 |   |
| 13   | Sun | 2:54  | 8.0 | 3:14  | 7.9 | 9:23  | 0.4  | 9:44  | 0.4  | 6:47                                                                                | 5:16 |  |
| 14   | Mon | 3:38  | 8.0 | 4:01  | 7.5 | 10:12 | 0.5  | 10:30 | 0.8  | 6:45                                                                                | 5:17 |  |
| 15   | Tue | 4:24  | 7.9 | 4:51  | 7.2 | 11:04 | 0.7  | 11:20 | 1.1  | 6:44                                                                                | 5:19 |  |
| 16   | Wed | 5:13  | 7.8 | 5:43  | 6.9 | 11:59 | 0.8  |       |      | 6:43                                                                                | 5:20 |  |
| 17   | Thu | 6:05  | 7.7 | 6:39  | 6.7 | 12:13 | 1.3  | 12:55 | 0.9  | 6:41                                                                                | 5:21 |  |
| 18   | Fri | 7:00  | 7.7 | 7:36  | 6.6 | 1:07  | 1.4  | 1:51  | 0.8  | 6:40                                                                                | 5:23 |  |
| 19   | Sat | 7:55  | 7.8 | 8:31  | 6.6 | 2:01  | 1.4  | 2:44  | 0.7  | 6:38                                                                                | 5:24 |  |
| 20   | Sun | 8:48  | 8.0 | 9:23  | 6.8 | 2:53  | 1.3  | 3:35  | 0.5  | 6:37                                                                                | 5:25 |  |
| 21   | Mon | 9:38  | 8.3 | 10:11 | 7.1 | 3:42  | 1.1  | 4:23  | 0.2  | 6:35                                                                                | 5:26 |  |
| 22   | Tue | 10:25 | 8.6 | 10:56 | 7.5 | 4:30  | 0.8  | 5:07  | -0.1 | 6:34                                                                                | 5:28 |  |
| 23   | Wed | 11:11 | 8.9 | 11:39 | 8.0 | 5:15  | 0.4  | 5:50  | -0.3 | 6:32                                                                                | 5:29 |  |
| 24   | Thu | 11:56 | 9.1 |       |     | 6:00  | 0.1  | 6:32  | -0.5 | 6:31                                                                                | 5:30 |  |
| 25   | Fri | 12:23 | 8.4 | 12:41 | 9.2 | 6:46  | -0.3 | 7:14  | -0.7 | 6:29                                                                                | 5:32 |  |
| 26   | Sat | 1:07  | 8.8 | 1:29  | 9.2 | 7:33  | -0.5 | 7:57  | -0.7 | 6:27                                                                                | 5:33 |  |
| 27   | Sun | 1:54  | 9.1 | 2:18  | 9.0 | 8:22  | -0.7 | 8:43  | -0.5 | 6:26                                                                                | 5:34 |  |
| 28   | Mon | 2:43  | 9.3 | 3:10  | 8.7 | 9:14  | -0.7 | 9:33  | -0.3 | 6:24                                                                                | 5:35 |  |