

## Newburyport (Merrimack River), MA - Feb 1860

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 5:54  | 8.0 | 6:28  | 6.7 |       |      | 12:44 | 0.7  | 7:02                                                                                | 4:59 |    |
| 2    | Thu | 6:50  | 8.1 | 7:27  | 6.7 | 12:50 | 1.3  | 1:42  | 0.6  | 7:01                                                                                | 5:01 |    |
| 3    | Fri | 7:47  | 8.4 | 8:26  | 6.9 | 1:47  | 1.2  | 2:39  | 0.3  | 7:00                                                                                | 5:02 |    |
| 4    | Sat | 8:45  | 8.7 | 9:22  | 7.2 | 2:43  | 0.9  | 3:33  | -0.1 | 6:59                                                                                | 5:03 |    |
| 5    | Sun | 9:40  | 9.1 | 10:16 | 7.7 | 3:38  | 0.5  | 4:25  | -0.5 | 6:58                                                                                | 5:05 |    |
| 6    | Mon | 10:34 | 9.5 | 11:07 | 8.2 | 4:32  | 0.1  | 5:14  | -0.9 | 6:57                                                                                | 5:06 |    |
| 7    | Tue | 11:25 | 9.7 | 11:56 | 8.7 | 5:25  | -0.4 | 6:02  | -1.1 | 6:55                                                                                | 5:07 |    |
| 8    | Wed |       |     | 12:16 | 9.7 | 6:17  | -0.8 | 6:49  | -1.3 | 6:54                                                                                | 5:09 |    |
| 9    | Thu | 12:45 | 9.1 | 1:07  | 9.6 | 7:09  | -1.0 | 7:36  | -1.3 | 6:53                                                                                | 5:10 |    |
| 10   | Fri | 1:34  | 9.4 | 1:58  | 9.3 | 8:01  | -1.1 | 8:24  | -1.1 | 6:52                                                                                | 5:11 |    |
| 11   | Sat | 2:24  | 9.5 | 2:50  | 8.8 | 8:55  | -1.0 | 9:14  | -0.7 | 6:50                                                                                | 5:13 |    |
| 12   | Sun | 3:16  | 9.4 | 3:44  | 8.3 | 9:50  | -0.8 | 10:06 | -0.3 | 6:49                                                                                | 5:14 |   |
| 13   | Mon | 4:09  | 9.2 | 4:40  | 7.8 | 10:48 | -0.4 | 11:02 | 0.2  | 6:48                                                                                | 5:15 |  |
| 14   | Tue | 5:05  | 8.9 | 5:39  | 7.3 | 11:48 | -0.1 |       |      | 6:46                                                                                | 5:16 |  |
| 15   | Wed | 6:03  | 8.5 | 6:40  | 6.9 | 12:01 | 0.6  | 12:50 | 0.2  | 6:45                                                                                | 5:18 |  |
| 16   | Thu | 7:04  | 8.2 | 7:43  | 6.7 | 1:02  | 0.8  | 1:51  | 0.3  | 6:44                                                                                | 5:19 |  |
| 17   | Fri | 8:05  | 8.0 | 8:44  | 6.7 | 2:01  | 0.9  | 2:48  | 0.4  | 6:42                                                                                | 5:20 |  |
| 18   | Sat | 9:02  | 8.0 | 9:37  | 6.8 | 2:57  | 1.0  | 3:41  | 0.4  | 6:41                                                                                | 5:22 |  |
| 19   | Sun | 9:53  | 8.0 | 10:23 | 7.0 | 3:50  | 0.9  | 4:29  | 0.3  | 6:39                                                                                | 5:23 |  |
| 20   | Mon | 10:37 | 8.1 | 11:04 | 7.2 | 4:37  | 0.8  | 5:12  | 0.3  | 6:38                                                                                | 5:24 |  |
| 21   | Tue | 11:17 | 8.1 | 11:41 | 7.4 | 5:21  | 0.7  | 5:51  | 0.3  | 6:36                                                                                | 5:26 |  |
| 22   | Wed | 11:55 | 8.1 |       |     | 6:03  | 0.6  | 6:29  | 0.3  | 6:35                                                                                | 5:27 |  |
| 23   | Thu | 12:17 | 7.6 | 12:33 | 8.1 | 6:42  | 0.4  | 7:05  | 0.3  | 6:33                                                                                | 5:28 |  |
| 24   | Fri | 12:53 | 7.9 | 1:11  | 8.0 | 7:21  | 0.4  | 7:40  | 0.4  | 6:32                                                                                | 5:29 |  |
| 25   | Sat | 1:30  | 8.1 | 1:51  | 7.9 | 8:01  | 0.3  | 8:16  | 0.6  | 6:30                                                                                | 5:31 |  |
| 26   | Sun | 2:09  | 8.2 | 2:33  | 7.7 | 8:42  | 0.4  | 8:54  | 0.8  | 6:28                                                                                | 5:32 |  |
| 27   | Mon | 2:51  | 8.2 | 3:18  | 7.5 | 9:26  | 0.5  | 9:35  | 1.0  | 6:27                                                                                | 5:33 |  |
| 28   | Tue | 3:37  | 8.2 | 4:07  | 7.2 | 10:15 | 0.6  | 10:22 | 1.2  | 6:25                                                                                | 5:34 |  |
| 29   | Wed | 4:26  | 8.2 | 5:00  | 7.0 | 11:11 | 0.7  | 11:17 | 1.3  | 6:24                                                                                | 5:36 |  |