

## Newburyport (Merrimack River), MA - Jun 1841

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 9:21  | 7.6  | 9:36  | 8.9  | 3:24  | 0.0  | 3:33  | 0.7  | 4:11                                                                                | 7:18 |    |
| 2    | Wed | 10:10 | 7.5  | 10:21 | 8.9  | 4:14  | 0.0  | 4:21  | 0.9  | 4:10                                                                                | 7:19 |    |
| 3    | Thu | 10:55 | 7.4  | 11:03 | 8.8  | 5:01  | 0.0  | 5:06  | 1.0  | 4:10                                                                                | 7:20 |    |
| 4    | Fri | 11:37 | 7.4  | 11:44 | 8.8  | 5:46  | 0.1  | 5:50  | 1.1  | 4:09                                                                                | 7:21 |    |
| 5    | Sat |       |      | 12:17 | 7.3  | 6:28  | 0.2  | 6:32  | 1.2  | 4:09                                                                                | 7:21 |    |
| 6    | Sun | 12:24 | 8.7  | 12:57 | 7.3  | 7:10  | 0.3  | 7:14  | 1.3  | 4:09                                                                                | 7:22 |    |
| 7    | Mon | 1:06  | 8.6  | 1:39  | 7.3  | 7:51  | 0.4  | 7:56  | 1.3  | 4:08                                                                                | 7:23 |    |
| 8    | Tue | 1:48  | 8.5  | 2:22  | 7.3  | 8:33  | 0.5  | 8:40  | 1.4  | 4:08                                                                                | 7:23 |    |
| 9    | Wed | 2:33  | 8.3  | 3:07  | 7.4  | 9:16  | 0.6  | 9:27  | 1.5  | 4:08                                                                                | 7:24 |    |
| 10   | Thu | 3:20  | 8.2  | 3:54  | 7.5  | 10:01 | 0.8  | 10:18 | 1.5  | 4:08                                                                                | 7:24 |    |
| 11   | Fri | 4:09  | 7.9  | 4:42  | 7.6  | 10:48 | 0.9  | 11:12 | 1.4  | 4:08                                                                                | 7:25 |    |
| 12   | Sat | 5:00  | 7.7  | 5:31  | 7.8  | 11:37 | 1.0  |       |      | 4:07                                                                                | 7:25 |   |
| 13   | Sun | 5:53  | 7.5  | 6:22  | 8.1  | 12:07 | 1.3  | 12:26 | 1.1  | 4:07                                                                                | 7:26 |  |
| 14   | Mon | 6:48  | 7.4  | 7:13  | 8.3  | 1:03  | 1.0  | 1:16  | 1.2  | 4:07                                                                                | 7:26 |  |
| 15   | Tue | 7:43  | 7.4  | 8:04  | 8.7  | 1:57  | 0.7  | 2:06  | 1.1  | 4:07                                                                                | 7:27 |  |
| 16   | Wed | 8:38  | 7.4  | 8:56  | 9.1  | 2:50  | 0.4  | 2:55  | 1.0  | 4:07                                                                                | 7:27 |  |
| 17   | Thu | 9:32  | 7.6  | 9:47  | 9.5  | 3:42  | 0.0  | 3:45  | 0.9  | 4:07                                                                                | 7:28 |  |
| 18   | Fri | 10:24 | 7.8  | 10:38 | 9.8  | 4:33  | -0.4 | 4:36  | 0.6  | 4:08                                                                                | 7:28 |  |
| 19   | Sat | 11:16 | 8.0  | 11:30 | 10.1 | 5:24  | -0.7 | 5:28  | 0.4  | 4:08                                                                                | 7:28 |  |
| 20   | Sun |       |      | 12:07 | 8.2  | 6:15  | -0.9 | 6:21  | 0.2  | 4:08                                                                                | 7:28 |  |
| 21   | Mon | 12:22 | 10.2 | 12:59 | 8.4  | 7:06  | -1.0 | 7:15  | 0.0  | 4:08                                                                                | 7:29 |  |
| 22   | Tue | 1:15  | 10.1 | 1:52  | 8.6  | 7:56  | -1.0 | 8:10  | -0.1 | 4:08                                                                                | 7:29 |  |
| 23   | Wed | 2:09  | 9.8  | 2:46  | 8.8  | 8:48  | -0.9 | 9:07  | -0.1 | 4:09                                                                                | 7:29 |  |
| 24   | Thu | 3:05  | 9.4  | 3:41  | 8.9  | 9:40  | -0.7 | 10:06 | 0.0  | 4:09                                                                                | 7:29 |  |
| 25   | Fri | 4:02  | 8.9  | 4:36  | 8.9  | 10:34 | -0.4 | 11:07 | 0.1  | 4:09                                                                                | 7:29 |  |
| 26   | Sat | 5:00  | 8.4  | 5:32  | 8.9  | 11:29 | 0.0  |       |      | 4:10                                                                                | 7:29 |  |
| 27   | Sun | 5:59  | 8.0  | 6:28  | 8.8  | 12:08 | 0.2  | 12:25 | 0.3  | 4:10                                                                                | 7:29 |  |
| 28   | Mon | 6:59  | 7.6  | 7:24  | 8.8  | 1:07  | 0.2  | 1:20  | 0.6  | 4:10                                                                                | 7:29 |  |
| 29   | Tue | 7:58  | 7.3  | 8:18  | 8.7  | 2:05  | 0.2  | 2:14  | 0.8  | 4:11                                                                                | 7:29 |  |
| 30   | Wed | 8:55  | 7.1  | 9:09  | 8.6  | 3:00  | 0.3  | 3:06  | 1.0  | 4:11                                                                                | 7:29 |  |