

## Newburyport (Merrimack River), MA - Jan 1871

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 7:18  | 7.8 | 7:46  | 7.0 | 1:20  | 0.8  | 1:57  | 0.6  | 7:18                                                                                | 4:24 |    |
| 2    | Mon | 8:08  | 7.9 | 8:39  | 6.9 | 2:10  | 0.9  | 2:49  | 0.5  | 7:18                                                                                | 4:24 |    |
| 3    | Tue | 8:56  | 8.0 | 9:29  | 6.9 | 2:59  | 1.0  | 3:38  | 0.4  | 7:18                                                                                | 4:25 |    |
| 4    | Wed | 9:42  | 8.2 | 10:14 | 7.0 | 3:45  | 1.0  | 4:24  | 0.2  | 7:18                                                                                | 4:26 |    |
| 5    | Thu | 10:24 | 8.3 | 10:57 | 7.1 | 4:30  | 1.0  | 5:08  | 0.1  | 7:18                                                                                | 4:27 |    |
| 6    | Fri | 11:06 | 8.5 | 11:37 | 7.2 | 5:13  | 1.0  | 5:50  | 0.0  | 7:18                                                                                | 4:28 |    |
| 7    | Sat | 11:46 | 8.6 |       |     | 5:54  | 0.9  | 6:31  | -0.1 | 7:18                                                                                | 4:29 |    |
| 8    | Sun | 12:18 | 7.3 | 12:27 | 8.7 | 6:35  | 0.9  | 7:12  | -0.2 | 7:18                                                                                | 4:30 |    |
| 9    | Mon | 12:59 | 7.5 | 1:10  | 8.8 | 7:16  | 0.8  | 7:53  | -0.2 | 7:17                                                                                | 4:31 |    |
| 10   | Tue | 1:42  | 7.6 | 1:54  | 8.8 | 7:59  | 0.7  | 8:35  | -0.2 | 7:17                                                                                | 4:32 |    |
| 11   | Wed | 2:28  | 7.8 | 2:42  | 8.7 | 8:45  | 0.6  | 9:19  | -0.2 | 7:17                                                                                | 4:34 |    |
| 12   | Thu | 3:15  | 8.0 | 3:32  | 8.5 | 9:36  | 0.5  | 10:07 | -0.1 | 7:16                                                                                | 4:35 |   |
| 13   | Fri | 4:06  | 8.3 | 4:26  | 8.3 | 10:33 | 0.4  | 10:58 | 0.0  | 7:16                                                                                | 4:36 |  |
| 14   | Sat | 4:58  | 8.5 | 5:23  | 8.0 | 11:33 | 0.3  | 11:54 | 0.2  | 7:16                                                                                | 4:37 |  |
| 15   | Sun | 5:54  | 8.7 | 6:24  | 7.8 |       |      | 12:35 | 0.0  | 7:15                                                                                | 4:38 |  |
| 16   | Mon | 6:52  | 8.9 | 7:26  | 7.7 | 12:51 | 0.2  | 1:36  | -0.2 | 7:15                                                                                | 4:39 |  |
| 17   | Tue | 7:51  | 9.1 | 8:28  | 7.6 | 1:49  | 0.2  | 2:36  | -0.5 | 7:14                                                                                | 4:41 |  |
| 18   | Wed | 8:49  | 9.4 | 9:27  | 7.7 | 2:47  | 0.2  | 3:34  | -0.8 | 7:14                                                                                | 4:42 |  |
| 19   | Thu | 9:46  | 9.5 | 10:23 | 7.9 | 3:43  | 0.0  | 4:29  | -1.0 | 7:13                                                                                | 4:43 |  |
| 20   | Fri | 10:40 | 9.6 | 11:16 | 8.0 | 4:38  | -0.1 | 5:22  | -1.1 | 7:12                                                                                | 4:44 |  |
| 21   | Sat | 11:31 | 9.6 |       |     | 5:31  | -0.2 | 6:12  | -1.1 | 7:12                                                                                | 4:45 |  |
| 22   | Sun | 12:06 | 8.1 | 12:21 | 9.5 | 6:22  | -0.2 | 7:00  | -1.0 | 7:11                                                                                | 4:47 |  |
| 23   | Mon | 12:54 | 8.1 | 1:09  | 9.3 | 7:12  | -0.2 | 7:47  | -0.9 | 7:10                                                                                | 4:48 |  |
| 24   | Tue | 1:41  | 8.1 | 1:57  | 8.9 | 8:01  | -0.1 | 8:33  | -0.6 | 7:09                                                                                | 4:49 |  |
| 25   | Wed | 2:28  | 8.1 | 2:44  | 8.5 | 8:50  | 0.1  | 9:19  | -0.3 | 7:09                                                                                | 4:51 |  |
| 26   | Thu | 3:14  | 8.1 | 3:33  | 8.1 | 9:41  | 0.3  | 10:06 | 0.1  | 7:08                                                                                | 4:52 |  |
| 27   | Fri | 4:02  | 8.0 | 4:22  | 7.7 | 10:33 | 0.5  | 10:55 | 0.5  | 7:07                                                                                | 4:53 |  |
| 28   | Sat | 4:50  | 7.9 | 5:14  | 7.3 | 11:27 | 0.6  | 11:46 | 0.8  | 7:06                                                                                | 4:54 |  |
| 29   | Sun | 5:40  | 7.8 | 6:08  | 7.0 |       |      | 12:23 | 0.7  | 7:05                                                                                | 4:56 |  |
| 30   | Mon | 6:32  | 7.7 | 7:04  | 6.7 | 12:38 | 1.0  | 1:18  | 0.7  | 7:04                                                                                | 4:57 |  |
| 31   | Tue | 7:26  | 7.8 | 7:59  | 6.7 | 1:31  | 1.2  | 2:12  | 0.7  | 7:03                                                                                | 4:58 |  |