

## Newburyport (Merrimack River), MA - Jan 1842

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 2:15  | 8.8 | 2:34  | 9.5 | 8:36  | -0.5 | 9:08  | -1.0 | 7:18                                                                                | 4:24 |    |
| 2    | Sun | 3:08  | 9.0 | 3:29  | 9.0 | 9:33  | -0.4 | 10:01 | -0.8 | 7:18                                                                                | 4:25 |    |
| 3    | Mon | 4:02  | 9.0 | 4:26  | 8.5 | 10:33 | -0.3 | 10:55 | -0.4 | 7:18                                                                                | 4:25 |    |
| 4    | Tue | 4:58  | 9.0 | 5:25  | 8.0 | 11:34 | -0.2 | 11:52 | 0.0  | 7:18                                                                                | 4:26 |    |
| 5    | Wed | 5:55  | 8.9 | 6:26  | 7.5 |       |      | 12:36 | -0.1 | 7:18                                                                                | 4:27 |    |
| 6    | Thu | 6:53  | 8.7 | 7:27  | 7.2 | 12:50 | 0.3  | 1:36  | 0.0  | 7:18                                                                                | 4:28 |    |
| 7    | Fri | 7:51  | 8.6 | 8:28  | 7.0 | 1:47  | 0.5  | 2:34  | 0.0  | 7:18                                                                                | 4:29 |    |
| 8    | Sat | 8:47  | 8.5 | 9:24  | 6.9 | 2:42  | 0.7  | 3:29  | 0.0  | 7:18                                                                                | 4:30 |    |
| 9    | Sun | 9:38  | 8.5 | 10:14 | 6.9 | 3:35  | 0.8  | 4:20  | 0.0  | 7:17                                                                                | 4:31 |    |
| 10   | Mon | 10:25 | 8.4 | 10:59 | 7.0 | 4:24  | 0.8  | 5:06  | 0.0  | 7:17                                                                                | 4:33 |    |
| 11   | Tue | 11:08 | 8.4 | 11:39 | 7.0 | 5:10  | 0.8  | 5:50  | 0.0  | 7:17                                                                                | 4:34 |    |
| 12   | Wed | 11:48 | 8.4 |       |     | 5:54  | 0.8  | 6:30  | 0.1  | 7:17                                                                                | 4:35 |   |
| 13   | Thu | 12:18 | 7.2 | 12:28 | 8.4 | 6:36  | 0.8  | 7:09  | 0.1  | 7:16                                                                                | 4:36 |  |
| 14   | Fri | 12:56 | 7.3 | 1:07  | 8.3 | 7:17  | 0.8  | 7:47  | 0.2  | 7:16                                                                                | 4:37 |  |
| 15   | Sat | 1:35  | 7.5 | 1:48  | 8.2 | 7:58  | 0.8  | 8:26  | 0.3  | 7:15                                                                                | 4:38 |  |
| 16   | Sun | 2:16  | 7.6 | 2:31  | 8.0 | 8:41  | 0.8  | 9:05  | 0.4  | 7:15                                                                                | 4:39 |  |
| 17   | Mon | 2:58  | 7.7 | 3:16  | 7.7 | 9:26  | 0.8  | 9:46  | 0.6  | 7:14                                                                                | 4:41 |  |
| 18   | Tue | 3:43  | 7.8 | 4:04  | 7.5 | 10:15 | 0.8  | 10:31 | 0.8  | 7:14                                                                                | 4:42 |  |
| 19   | Wed | 4:29  | 7.9 | 4:54  | 7.2 | 11:07 | 0.8  | 11:20 | 1.0  | 7:13                                                                                | 4:43 |  |
| 20   | Thu | 5:19  | 8.0 | 5:48  | 7.0 |       |      | 12:03 | 0.8  | 7:12                                                                                | 4:44 |  |
| 21   | Fri | 6:12  | 8.1 | 6:45  | 6.8 | 12:12 | 1.2  | 1:01  | 0.6  | 7:12                                                                                | 4:46 |  |
| 22   | Sat | 7:07  | 8.3 | 7:44  | 6.8 | 1:08  | 1.2  | 1:59  | 0.4  | 7:11                                                                                | 4:47 |  |
| 23   | Sun | 8:04  | 8.6 | 8:42  | 7.0 | 2:04  | 1.0  | 2:55  | 0.1  | 7:10                                                                                | 4:48 |  |
| 24   | Mon | 9:01  | 9.0 | 9:38  | 7.4 | 2:59  | 0.8  | 3:48  | -0.3 | 7:09                                                                                | 4:49 |  |
| 25   | Tue | 9:56  | 9.3 | 10:32 | 7.8 | 3:54  | 0.4  | 4:40  | -0.7 | 7:09                                                                                | 4:51 |  |
| 26   | Wed | 10:49 | 9.7 | 11:23 | 8.3 | 4:47  | 0.0  | 5:30  | -1.0 | 7:08                                                                                | 4:52 |  |
| 27   | Thu | 11:41 | 9.8 |       |     | 5:41  | -0.4 | 6:19  | -1.3 | 7:07                                                                                | 4:53 |  |
| 28   | Fri | 12:13 | 8.7 | 12:32 | 9.8 | 6:33  | -0.8 | 7:07  | -1.4 | 7:06                                                                                | 4:55 |  |
| 29   | Sat | 1:02  | 9.1 | 1:23  | 9.7 | 7:26  | -1.0 | 7:54  | -1.3 | 7:05                                                                                | 4:56 |  |
| 30   | Sun | 1:52  | 9.3 | 2:15  | 9.3 | 8:19  | -1.0 | 8:43  | -1.1 | 7:04                                                                                | 4:57 |  |
| 31   | Mon | 2:43  | 9.4 | 3:08  | 8.8 | 9:13  | -0.9 | 9:34  | -0.7 | 7:03                                                                                | 4:59 |  |