

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

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:50  | 8.4 | 4:26  | 7.3 | 10:34 | 0.6  | 10:50 | 1.4 | 4:41                                                                                | 6:47 |    |
| 2    | Mon | 4:43  | 8.0 | 5:19  | 7.2 | 11:28 | 0.8  | 11:48 | 1.4 | 4:40                                                                                | 6:48 |    |
| 3    | Tue | 5:38  | 7.7 | 6:13  | 7.2 |       |      | 12:22 | 1.0 | 4:38                                                                                | 6:49 |    |
| 4    | Wed | 6:34  | 7.5 | 7:07  | 7.4 | 12:45 | 1.4  | 1:15  | 1.1 | 4:37                                                                                | 6:50 |    |
| 5    | Thu | 7:30  | 7.4 | 7:58  | 7.6 | 1:41  | 1.2  | 2:05  | 1.1 | 4:36                                                                                | 6:51 |    |
| 6    | Fri | 8:23  | 7.4 | 8:46  | 7.9 | 2:33  | 1.0  | 2:52  | 1.1 | 4:34                                                                                | 6:52 |    |
| 7    | Sat | 9:13  | 7.5 | 9:30  | 8.2 | 3:22  | 0.8  | 3:36  | 1.1 | 4:33                                                                                | 6:53 |    |
| 8    | Sun | 9:59  | 7.5 | 10:12 | 8.5 | 4:08  | 0.5  | 4:19  | 1.1 | 4:32                                                                                | 6:55 |    |
| 9    | Mon | 10:42 | 7.6 | 10:52 | 8.8 | 4:52  | 0.3  | 5:00  | 1.0 | 4:31                                                                                | 6:56 |    |
| 10   | Tue | 11:24 | 7.7 | 11:33 | 9.0 | 5:35  | 0.1  | 5:41  | 1.0 | 4:30                                                                                | 6:57 |    |
| 11   | Wed |       |     | 12:06 | 7.8 | 6:17  | -0.1 | 6:21  | 0.9 | 4:28                                                                                | 6:58 |    |
| 12   | Thu | 12:16 | 9.2 | 12:50 | 7.8 | 7:00  | -0.2 | 7:04  | 0.9 | 4:27                                                                                | 6:59 |   |
| 13   | Fri | 1:01  | 9.3 | 1:37  | 7.9 | 7:45  | -0.3 | 7:50  | 0.8 | 4:26                                                                                | 7:00 |  |
| 14   | Sat | 1:49  | 9.4 | 2:26  | 8.0 | 8:33  | -0.3 | 8:40  | 0.8 | 4:25                                                                                | 7:01 |  |
| 15   | Sun | 2:41  | 9.3 | 3:19  | 8.0 | 9:24  | -0.2 | 9:36  | 0.8 | 4:24                                                                                | 7:02 |  |
| 16   | Mon | 3:36  | 9.2 | 4:15  | 8.2 | 10:18 | -0.1 | 10:37 | 0.7 | 4:23                                                                                | 7:03 |  |
| 17   | Tue | 4:34  | 8.9 | 5:12  | 8.3 | 11:15 | -0.1 | 11:41 | 0.6 | 4:22                                                                                | 7:04 |  |
| 18   | Wed | 5:35  | 8.7 | 6:11  | 8.6 |       |      | 12:13 | 0.0 | 4:21                                                                                | 7:05 |  |
| 19   | Thu | 6:37  | 8.5 | 7:10  | 8.9 | 12:44 | 0.3  | 1:10  | 0.1 | 4:20                                                                                | 7:06 |  |
| 20   | Fri | 7:39  | 8.3 | 8:07  | 9.2 | 1:46  | 0.0  | 2:06  | 0.1 | 4:19                                                                                | 7:07 |  |
| 21   | Sat | 8:39  | 8.2 | 9:02  | 9.4 | 2:44  | -0.3 | 3:00  | 0.1 | 4:18                                                                                | 7:08 |  |
| 22   | Sun | 9:36  | 8.1 | 9:53  | 9.6 | 3:40  | -0.5 | 3:51  | 0.2 | 4:17                                                                                | 7:09 |  |
| 23   | Mon | 10:28 | 8.1 | 10:42 | 9.6 | 4:33  | -0.6 | 4:42  | 0.3 | 4:17                                                                                | 7:10 |  |
| 24   | Tue | 11:17 | 8.0 | 11:29 | 9.5 | 5:23  | -0.7 | 5:30  | 0.4 | 4:16                                                                                | 7:11 |  |
| 25   | Wed |       |     | 12:03 | 7.9 | 6:11  | -0.6 | 6:17  | 0.6 | 4:15                                                                                | 7:12 |  |
| 26   | Thu | 12:14 | 9.4 | 12:48 | 7.8 | 6:57  | -0.4 | 7:04  | 0.7 | 4:14                                                                                | 7:13 |  |
| 27   | Fri | 12:59 | 9.1 | 1:33  | 7.7 | 7:42  | -0.2 | 7:50  | 0.9 | 4:14                                                                                | 7:14 |  |
| 28   | Sat | 1:44  | 8.9 | 2:18  | 7.6 | 8:27  | 0.1  | 8:36  | 1.1 | 4:13                                                                                | 7:15 |  |
| 29   | Sun | 2:30  | 8.6 | 3:05  | 7.5 | 9:13  | 0.3  | 9:25  | 1.2 | 4:12                                                                                | 7:16 |  |
| 30   | Mon | 3:18  | 8.3 | 3:53  | 7.5 | 10:00 | 0.6  | 10:17 | 1.4 | 4:12                                                                                | 7:16 |  |
| 31   | Tue | 4:08  | 8.0 | 4:42  | 7.5 | 10:49 | 0.8  | 11:12 | 1.4 | 4:11                                                                                | 7:17 |  |