

## Newburyport (Merrimack River), MA - Mar 1849

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 4:08  | 9.2 | 4:39  | 8.2 | 10:47 | -0.4 | 11:05 | 0.0  | 6:23                                                                                | 5:36 |    |
| 2    | Fri | 5:05  | 9.2 | 5:39  | 7.9 | 11:48 | -0.4 |       |      | 6:21                                                                                | 5:38 |    |
| 3    | Sat | 6:05  | 9.0 | 6:42  | 7.8 | 12:06 | 0.2  | 12:51 | -0.3 | 6:19                                                                                | 5:39 |    |
| 4    | Sun | 7:08  | 8.9 | 7:46  | 7.7 | 1:09  | 0.2  | 1:53  | -0.4 | 6:18                                                                                | 5:40 |    |
| 5    | Mon | 8:11  | 8.9 | 8:48  | 7.9 | 2:11  | 0.2  | 2:53  | -0.5 | 6:16                                                                                | 5:41 |    |
| 6    | Tue | 9:12  | 9.0 | 9:46  | 8.1 | 3:10  | 0.0  | 3:48  | -0.6 | 6:14                                                                                | 5:43 |    |
| 7    | Wed | 10:07 | 9.0 | 10:37 | 8.3 | 4:06  | -0.2 | 4:40  | -0.6 | 6:13                                                                                | 5:44 |    |
| 8    | Thu | 10:57 | 9.0 | 11:24 | 8.4 | 4:58  | -0.3 | 5:28  | -0.6 | 6:11                                                                                | 5:45 |    |
| 9    | Fri | 11:43 | 8.9 |       |     | 5:47  | -0.4 | 6:13  | -0.6 | 6:09                                                                                | 5:46 |    |
| 10   | Sat | 12:07 | 8.6 | 12:27 | 8.8 | 6:33  | -0.4 | 6:56  | -0.4 | 6:07                                                                                | 5:47 |    |
| 11   | Sun | 12:48 | 8.6 | 1:09  | 8.5 | 7:17  | -0.3 | 7:37  | -0.2 | 6:06                                                                                | 5:49 |    |
| 12   | Mon | 1:29  | 8.6 | 1:51  | 8.3 | 8:00  | -0.2 | 8:19  | 0.1  | 6:04                                                                                | 5:50 |   |
| 13   | Tue | 2:10  | 8.5 | 2:34  | 8.0 | 8:44  | 0.0  | 9:01  | 0.4  | 6:02                                                                                | 5:51 |  |
| 14   | Wed | 2:53  | 8.4 | 3:19  | 7.7 | 9:30  | 0.2  | 9:47  | 0.7  | 6:00                                                                                | 5:52 |  |
| 15   | Thu | 3:39  | 8.2 | 4:07  | 7.5 | 10:19 | 0.5  | 10:35 | 1.0  | 5:59                                                                                | 5:53 |  |
| 16   | Fri | 4:27  | 8.0 | 4:58  | 7.2 | 11:12 | 0.7  | 11:28 | 1.2  | 5:57                                                                                | 5:54 |  |
| 17   | Sat | 5:19  | 7.9 | 5:52  | 7.0 |       |      | 12:07 | 0.8  | 5:55                                                                                | 5:56 |  |
| 18   | Sun | 6:14  | 7.8 | 6:48  | 6.9 | 12:24 | 1.3  | 1:03  | 0.8  | 5:53                                                                                | 5:57 |  |
| 19   | Mon | 7:10  | 7.8 | 7:44  | 7.0 | 1:19  | 1.3  | 1:57  | 0.8  | 5:52                                                                                | 5:58 |  |
| 20   | Tue | 8:05  | 7.9 | 8:37  | 7.3 | 2:13  | 1.2  | 2:49  | 0.6  | 5:50                                                                                | 5:59 |  |
| 21   | Wed | 8:57  | 8.1 | 9:27  | 7.6 | 3:05  | 0.9  | 3:37  | 0.4  | 5:48                                                                                | 6:00 |  |
| 22   | Thu | 9:46  | 8.4 | 10:13 | 8.0 | 3:53  | 0.6  | 4:23  | 0.1  | 5:46                                                                                | 6:01 |  |
| 23   | Fri | 10:33 | 8.7 | 10:57 | 8.5 | 4:40  | 0.2  | 5:07  | -0.1 | 5:45                                                                                | 6:03 |  |
| 24   | Sat | 11:19 | 8.9 | 11:41 | 9.0 | 5:26  | -0.2 | 5:49  | -0.3 | 5:43                                                                                | 6:04 |  |
| 25   | Sun |       |     | 12:04 | 9.1 | 6:11  | -0.6 | 6:32  | -0.5 | 5:41                                                                                | 6:05 |  |
| 26   | Mon | 12:25 | 9.4 | 12:51 | 9.1 | 6:57  | -0.8 | 7:16  | -0.5 | 5:39                                                                                | 6:06 |  |
| 27   | Tue | 1:11  | 9.7 | 1:40  | 9.1 | 7:45  | -1.0 | 8:03  | -0.5 | 5:38                                                                                | 6:07 |  |
| 28   | Wed | 2:00  | 9.8 | 2:31  | 8.9 | 8:36  | -1.0 | 8:53  | -0.3 | 5:36                                                                                | 6:08 |  |
| 29   | Thu | 2:52  | 9.8 | 3:25  | 8.6 | 9:30  | -0.9 | 9:47  | -0.1 | 5:34                                                                                | 6:10 |  |
| 30   | Fri | 3:47  | 9.6 | 4:22  | 8.4 | 10:28 | -0.7 | 10:46 | 0.1  | 5:32                                                                                | 6:11 |  |
| 31   | Sat | 4:45  | 9.3 | 5:22  | 8.1 | 11:29 | -0.5 | 11:49 | 0.3  | 5:30                                                                                | 6:12 |  |