

## Merrimack River Entrance, MA - Apr 1859

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 10:00 | 7.9 | 10:21 | 7.9 | 3:51  | 0.8  | 4:14  | 0.6  | 5:29                                                                                | 6:12 |    |
| 2    | Sat | 10:41 | 8.0 | 10:59 | 8.2 | 4:33  | 0.5  | 4:51  | 0.5  | 5:27                                                                                | 6:13 |    |
| 3    | Sun | 11:22 | 8.1 | 11:36 | 8.6 | 5:14  | 0.2  | 5:29  | 0.5  | 5:26                                                                                | 6:14 |    |
| 4    | Mon |       |     | 12:02 | 8.1 | 5:54  | -0.1 | 6:06  | 0.4  | 5:24                                                                                | 6:16 |    |
| 5    | Tue | 12:15 | 8.8 | 12:44 | 8.1 | 6:36  | -0.3 | 6:46  | 0.5  | 5:22                                                                                | 6:17 |    |
| 6    | Wed | 12:55 | 9.0 | 1:28  | 8.0 | 7:19  | -0.4 | 7:29  | 0.5  | 5:21                                                                                | 6:18 |    |
| 7    | Thu | 1:40  | 9.1 | 2:16  | 7.8 | 8:07  | -0.4 | 8:16  | 0.7  | 5:19                                                                                | 6:19 |    |
| 8    | Fri | 2:29  | 9.0 | 3:10  | 7.6 | 9:00  | -0.2 | 9:10  | 0.8  | 5:17                                                                                | 6:20 |    |
| 9    | Sat | 3:25  | 8.9 | 4:08  | 7.5 | 9:57  | -0.1 | 10:10 | 1.0  | 5:15                                                                                | 6:21 |    |
| 10   | Sun | 4:26  | 8.7 | 5:11  | 7.4 | 10:59 | 0.1  | 11:14 | 1.0  | 5:14                                                                                | 6:22 |    |
| 11   | Mon | 5:31  | 8.6 | 6:15  | 7.6 |       |      | 12:02 | 0.1  | 5:12                                                                                | 6:24 |    |
| 12   | Tue | 6:37  | 8.6 | 7:18  | 7.9 | 12:21 | 0.9  | 1:05  | 0.1  | 5:10                                                                                | 6:25 |   |
| 13   | Wed | 7:41  | 8.6 | 8:17  | 8.3 | 1:28  | 0.6  | 2:04  | -0.1 | 5:09                                                                                | 6:26 |  |
| 14   | Thu | 8:41  | 8.7 | 9:10  | 8.8 | 2:29  | 0.2  | 2:58  | -0.2 | 5:07                                                                                | 6:27 |  |
| 15   | Fri | 9:36  | 8.7 | 10:00 | 9.1 | 3:26  | -0.2 | 3:48  | -0.2 | 5:05                                                                                | 6:28 |  |
| 16   | Sat | 10:27 | 8.7 | 10:46 | 9.3 | 4:18  | -0.5 | 4:35  | -0.1 | 5:04                                                                                | 6:29 |  |
| 17   | Sun | 11:15 | 8.6 | 11:30 | 9.4 | 5:07  | -0.6 | 5:20  | 0.0  | 5:02                                                                                | 6:30 |  |
| 18   | Mon |       |     | 12:01 | 8.4 | 5:52  | -0.7 | 6:02  | 0.2  | 5:01                                                                                | 6:32 |  |
| 19   | Tue | 12:13 | 9.3 | 12:44 | 8.1 | 6:36  | -0.5 | 6:45  | 0.5  | 4:59                                                                                | 6:33 |  |
| 20   | Wed | 12:55 | 9.1 | 1:28  | 7.8 | 7:20  | -0.3 | 7:27  | 0.8  | 4:57                                                                                | 6:34 |  |
| 21   | Thu | 1:38  | 8.8 | 2:13  | 7.5 | 8:05  | 0.0  | 8:12  | 1.1  | 4:56                                                                                | 6:35 |  |
| 22   | Fri | 2:24  | 8.5 | 3:01  | 7.2 | 8:52  | 0.4  | 9:00  | 1.4  | 4:54                                                                                | 6:36 |  |
| 23   | Sat | 3:13  | 8.1 | 3:52  | 7.0 | 9:42  | 0.7  | 9:53  | 1.6  | 4:53                                                                                | 6:37 |  |
| 24   | Sun | 4:05  | 7.9 | 4:46  | 6.9 | 10:35 | 1.0  | 10:48 | 1.8  | 4:51                                                                                | 6:38 |  |
| 25   | Mon | 5:01  | 7.6 | 5:41  | 6.9 | 11:30 | 1.1  | 11:46 | 1.8  | 4:50                                                                                | 6:40 |  |
| 26   | Tue | 5:58  | 7.5 | 6:37  | 7.0 |       |      | 12:25 | 1.2  | 4:48                                                                                | 6:41 |  |
| 27   | Wed | 6:55  | 7.5 | 7:29  | 7.3 | 12:45 | 1.7  | 1:17  | 1.2  | 4:47                                                                                | 6:42 |  |
| 28   | Thu | 7:49  | 7.5 | 8:17  | 7.6 | 1:40  | 1.4  | 2:06  | 1.1  | 4:45                                                                                | 6:43 |  |
| 29   | Fri | 8:39  | 7.6 | 9:01  | 8.0 | 2:31  | 1.1  | 2:51  | 1.0  | 4:44                                                                                | 6:44 |  |
| 30   | Sat | 9:25  | 7.7 | 9:42  | 8.3 | 3:18  | 0.7  | 3:33  | 0.9  | 4:42                                                                                | 6:45 |  |