

## Merrimack River Entrance, MA - Apr 1841

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 6:58  | 8.6 | 7:39  | 7.8 | 12:41 | 0.8  | 1:26  | 0.0  | 5:29                                                                                | 6:13 |    |
| 2    | Fri | 8:01  | 8.7 | 8:37  | 8.2 | 1:47  | 0.5  | 2:25  | -0.1 | 5:27                                                                                | 6:14 |    |
| 3    | Sat | 9:00  | 8.8 | 9:30  | 8.6 | 2:48  | 0.1  | 3:19  | -0.2 | 5:25                                                                                | 6:15 |    |
| 4    | Sun | 9:54  | 8.8 | 10:18 | 9.0 | 3:43  | -0.2 | 4:08  | -0.3 | 5:23                                                                                | 6:16 |    |
| 5    | Mon | 10:44 | 8.8 | 11:03 | 9.2 | 4:34  | -0.5 | 4:53  | -0.2 | 5:22                                                                                | 6:17 |    |
| 6    | Tue | 11:30 | 8.6 | 11:46 | 9.2 | 5:22  | -0.6 | 5:36  | -0.1 | 5:20                                                                                | 6:18 |    |
| 7    | Wed |       |     | 12:14 | 8.4 | 6:06  | -0.6 | 6:18  | 0.2  | 5:18                                                                                | 6:19 |    |
| 8    | Thu | 12:28 | 9.1 | 12:57 | 8.1 | 6:50  | -0.4 | 6:59  | 0.5  | 5:16                                                                                | 6:21 |    |
| 9    | Fri | 1:09  | 8.9 | 1:40  | 7.8 | 7:33  | -0.2 | 7:41  | 0.8  | 5:15                                                                                | 6:22 |    |
| 10   | Sat | 1:52  | 8.7 | 2:25  | 7.5 | 8:17  | 0.1  | 8:26  | 1.1  | 5:13                                                                                | 6:23 |    |
| 11   | Sun | 2:37  | 8.4 | 3:13  | 7.2 | 9:04  | 0.4  | 9:14  | 1.4  | 5:11                                                                                | 6:24 |    |
| 12   | Mon | 3:26  | 8.0 | 4:04  | 6.9 | 9:55  | 0.8  | 10:06 | 1.6  | 5:10                                                                                | 6:25 |   |
| 13   | Tue | 4:19  | 7.8 | 4:59  | 6.8 | 10:49 | 1.0  | 11:02 | 1.8  | 5:08                                                                                | 6:26 |  |
| 14   | Wed | 5:16  | 7.6 | 5:56  | 6.8 | 11:45 | 1.1  |       |      | 5:06                                                                                | 6:27 |  |
| 15   | Thu | 6:13  | 7.5 | 6:52  | 6.9 | 12:01 | 1.8  | 12:41 | 1.2  | 5:05                                                                                | 6:29 |  |
| 16   | Fri | 7:10  | 7.5 | 7:45  | 7.2 | 12:59 | 1.6  | 1:34  | 1.1  | 5:03                                                                                | 6:30 |  |
| 17   | Sat | 8:04  | 7.6 | 8:32  | 7.5 | 1:54  | 1.4  | 2:22  | 1.0  | 5:02                                                                                | 6:31 |  |
| 18   | Sun | 8:53  | 7.7 | 9:16  | 7.9 | 2:44  | 1.0  | 3:06  | 0.8  | 5:00                                                                                | 6:32 |  |
| 19   | Mon | 9:39  | 7.9 | 9:57  | 8.4 | 3:31  | 0.6  | 3:48  | 0.7  | 4:58                                                                                | 6:33 |  |
| 20   | Tue | 10:23 | 8.0 | 10:37 | 8.8 | 4:15  | 0.2  | 4:28  | 0.6  | 4:57                                                                                | 6:34 |  |
| 21   | Wed | 11:06 | 8.2 | 11:19 | 9.1 | 4:58  | -0.2 | 5:09  | 0.5  | 4:55                                                                                | 6:35 |  |
| 22   | Thu | 11:51 | 8.2 |       |     | 5:42  | -0.5 | 5:51  | 0.4  | 4:54                                                                                | 6:37 |  |
| 23   | Fri | 12:02 | 9.4 | 12:36 | 8.2 | 6:27  | -0.7 | 6:36  | 0.4  | 4:52                                                                                | 6:38 |  |
| 24   | Sat | 12:47 | 9.5 | 1:24  | 8.2 | 7:15  | -0.7 | 7:23  | 0.4  | 4:51                                                                                | 6:39 |  |
| 25   | Sun | 1:36  | 9.5 | 2:16  | 8.0 | 8:06  | -0.7 | 8:16  | 0.5  | 4:49                                                                                | 6:40 |  |
| 26   | Mon | 2:30  | 9.4 | 3:12  | 7.9 | 9:01  | -0.5 | 9:13  | 0.6  | 4:48                                                                                | 6:41 |  |
| 27   | Tue | 3:29  | 9.2 | 4:12  | 7.9 | 10:00 | -0.3 | 10:16 | 0.7  | 4:46                                                                                | 6:42 |  |
| 28   | Wed | 4:31  | 8.9 | 5:14  | 7.9 | 11:01 | -0.1 | 11:21 | 0.7  | 4:45                                                                                | 6:43 |  |
| 29   | Thu | 5:35  | 8.7 | 6:17  | 8.1 |       |      | 12:02 | 0.0  | 4:43                                                                                | 6:45 |  |
| 30   | Fri | 6:40  | 8.5 | 7:18  | 8.4 | 12:28 | 0.6  | 1:03  | 0.1  | 4:42                                                                                | 6:46 |  |