

## Merrimack River Entrance, MA - May 1873

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 2:08  | 8.9 | 2:46  | 7.6 | 8:36  | -0.1 | 8:45  | 1.1 | 4:40                                                                                | 6:47 |    |
| 2    | Fri | 2:57  | 8.5 | 3:37  | 7.3 | 9:27  | 0.3  | 9:38  | 1.5 | 4:39                                                                                | 6:48 |    |
| 3    | Sat | 3:50  | 8.2 | 4:31  | 7.1 | 10:20 | 0.7  | 10:33 | 1.7 | 4:37                                                                                | 6:49 |    |
| 4    | Sun | 4:45  | 7.8 | 5:27  | 7.0 | 11:15 | 0.9  | 11:31 | 1.8 | 4:36                                                                                | 6:50 |    |
| 5    | Mon | 5:43  | 7.6 | 6:24  | 7.0 |       |      | 12:11 | 1.1 | 4:35                                                                                | 6:52 |    |
| 6    | Tue | 6:40  | 7.5 | 7:18  | 7.2 | 12:31 | 1.7  | 1:05  | 1.1 | 4:34                                                                                | 6:53 |    |
| 7    | Wed | 7:36  | 7.5 | 8:07  | 7.5 | 1:28  | 1.5  | 1:56  | 1.1 | 4:32                                                                                | 6:54 |    |
| 8    | Thu | 8:27  | 7.6 | 8:52  | 7.8 | 2:20  | 1.3  | 2:42  | 1.0 | 4:31                                                                                | 6:55 |    |
| 9    | Fri | 9:14  | 7.6 | 9:34  | 8.1 | 3:07  | 1.0  | 3:24  | 1.0 | 4:30                                                                                | 6:56 |    |
| 10   | Sat | 9:58  | 7.7 | 10:13 | 8.4 | 3:51  | 0.6  | 4:04  | 0.9 | 4:29                                                                                | 6:57 |    |
| 11   | Sun | 10:41 | 7.8 | 10:52 | 8.7 | 4:34  | 0.3  | 4:43  | 0.9 | 4:28                                                                                | 6:58 |    |
| 12   | Mon | 11:22 | 7.8 | 11:31 | 8.9 | 5:15  | 0.1  | 5:22  | 0.9 | 4:26                                                                                | 6:59 |   |
| 13   | Tue |       |     | 12:04 | 7.9 | 5:56  | -0.1 | 6:03  | 0.9 | 4:25                                                                                | 7:00 |  |
| 14   | Wed | 12:12 | 9.1 | 12:48 | 7.9 | 6:39  | -0.3 | 6:45  | 0.9 | 4:24                                                                                | 7:01 |  |
| 15   | Thu | 12:56 | 9.2 | 1:34  | 7.8 | 7:25  | -0.3 | 7:31  | 0.9 | 4:23                                                                                | 7:02 |  |
| 16   | Fri | 1:43  | 9.2 | 2:25  | 7.8 | 8:14  | -0.3 | 8:23  | 0.9 | 4:22                                                                                | 7:03 |  |
| 17   | Sat | 2:36  | 9.1 | 3:20  | 7.8 | 9:08  | -0.2 | 9:20  | 1.0 | 4:21                                                                                | 7:05 |  |
| 18   | Sun | 3:33  | 9.0 | 4:19  | 7.8 | 10:05 | -0.1 | 10:22 | 1.0 | 4:20                                                                                | 7:06 |  |
| 19   | Mon | 4:35  | 8.8 | 5:19  | 8.0 | 11:04 | -0.1 | 11:26 | 0.8 | 4:19                                                                                | 7:07 |  |
| 20   | Tue | 5:38  | 8.6 | 6:20  | 8.3 |       |      | 12:04 | 0.0 | 4:19                                                                                | 7:08 |  |
| 21   | Wed | 6:42  | 8.5 | 7:19  | 8.6 | 12:31 | 0.6  | 1:03  | 0.0 | 4:18                                                                                | 7:09 |  |
| 22   | Thu | 7:44  | 8.5 | 8:14  | 9.0 | 1:35  | 0.3  | 1:59  | 0.0 | 4:17                                                                                | 7:10 |  |
| 23   | Fri | 8:43  | 8.5 | 9:06  | 9.3 | 2:34  | -0.1 | 2:52  | 0.0 | 4:16                                                                                | 7:10 |  |
| 24   | Sat | 9:37  | 8.4 | 9:56  | 9.5 | 3:29  | -0.4 | 3:42  | 0.1 | 4:15                                                                                | 7:11 |  |
| 25   | Sun | 10:29 | 8.3 | 10:43 | 9.6 | 4:21  | -0.6 | 4:30  | 0.3 | 4:15                                                                                | 7:12 |  |
| 26   | Mon | 11:17 | 8.2 | 11:28 | 9.5 | 5:09  | -0.6 | 5:16  | 0.4 | 4:14                                                                                | 7:13 |  |
| 27   | Tue |       |     | 12:04 | 8.0 | 5:56  | -0.5 | 6:01  | 0.7 | 4:13                                                                                | 7:14 |  |
| 28   | Wed | 12:12 | 9.3 | 12:49 | 7.8 | 6:40  | -0.4 | 6:45  | 0.9 | 4:13                                                                                | 7:15 |  |
| 29   | Thu | 12:56 | 9.0 | 1:33  | 7.6 | 7:25  | -0.1 | 7:30  | 1.1 | 4:12                                                                                | 7:16 |  |
| 30   | Fri | 1:41  | 8.8 | 2:19  | 7.4 | 8:10  | 0.2  | 8:17  | 1.4 | 4:11                                                                                | 7:17 |  |
| 31   | Sat | 2:28  | 8.4 | 3:07  | 7.3 | 8:57  | 0.4  | 9:07  | 1.5 | 4:11                                                                                | 7:18 |  |