

## Merrimack River Entrance, MA - Jan 1873

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 12:32 | 8.2 | 12:45 | 9.9 | 6:31  | -0.1 | 7:14  | -1.3 | 7:18                                                                                | 4:24 |    |
| 2    | Thu | 1:23  | 8.3 | 1:37  | 9.7 | 7:24  | -0.2 | 8:05  | -1.2 | 7:18                                                                                | 4:25 |    |
| 3    | Fri | 2:16  | 8.5 | 2:33  | 9.4 | 8:20  | -0.2 | 8:58  | -1.0 | 7:18                                                                                | 4:26 |    |
| 4    | Sat | 3:11  | 8.6 | 3:30  | 9.0 | 9:19  | -0.1 | 9:52  | -0.7 | 7:18                                                                                | 4:27 |    |
| 5    | Sun | 4:07  | 8.6 | 4:29  | 8.5 | 10:20 | 0.0  | 10:47 | -0.4 | 7:18                                                                                | 4:28 |    |
| 6    | Mon | 5:05  | 8.6 | 5:30  | 8.0 | 11:22 | 0.1  | 11:44 | 0.0  | 7:18                                                                                | 4:29 |    |
| 7    | Tue | 6:03  | 8.6 | 6:32  | 7.6 |       |      | 12:26 | 0.1  | 7:17                                                                                | 4:30 |    |
| 8    | Wed | 7:01  | 8.6 | 7:34  | 7.4 | 12:42 | 0.3  | 1:28  | 0.1  | 7:17                                                                                | 4:31 |    |
| 9    | Thu | 7:57  | 8.6 | 8:33  | 7.2 | 1:39  | 0.6  | 2:27  | 0.1  | 7:17                                                                                | 4:32 |    |
| 10   | Fri | 8:49  | 8.6 | 9:26  | 7.1 | 2:33  | 0.8  | 3:21  | 0.0  | 7:17                                                                                | 4:33 |    |
| 11   | Sat | 9:38  | 8.5 | 10:15 | 7.0 | 3:23  | 0.9  | 4:09  | 0.0  | 7:16                                                                                | 4:34 |    |
| 12   | Sun | 10:23 | 8.5 | 10:59 | 7.0 | 4:10  | 1.0  | 4:54  | 0.0  | 7:16                                                                                | 4:35 |   |
| 13   | Mon | 11:06 | 8.4 | 11:40 | 7.0 | 4:54  | 1.0  | 5:35  | 0.1  | 7:16                                                                                | 4:36 |  |
| 14   | Tue | 11:46 | 8.4 |       |     | 5:35  | 1.0  | 6:14  | 0.1  | 7:15                                                                                | 4:37 |  |
| 15   | Wed | 12:19 | 7.1 | 12:25 | 8.3 | 6:15  | 1.0  | 6:51  | 0.1  | 7:15                                                                                | 4:38 |  |
| 16   | Thu | 12:57 | 7.1 | 1:05  | 8.2 | 6:55  | 1.0  | 7:29  | 0.2  | 7:14                                                                                | 4:40 |  |
| 17   | Fri | 1:37  | 7.2 | 1:45  | 8.1 | 7:37  | 1.0  | 8:09  | 0.3  | 7:14                                                                                | 4:41 |  |
| 18   | Sat | 2:17  | 7.3 | 2:28  | 7.9 | 8:20  | 1.0  | 8:50  | 0.4  | 7:13                                                                                | 4:42 |  |
| 19   | Sun | 3:00  | 7.4 | 3:14  | 7.6 | 9:07  | 1.0  | 9:33  | 0.6  | 7:12                                                                                | 4:43 |  |
| 20   | Mon | 3:45  | 7.5 | 4:03  | 7.4 | 9:57  | 1.0  | 10:19 | 0.8  | 7:12                                                                                | 4:45 |  |
| 21   | Tue | 4:33  | 7.5 | 4:55  | 7.1 | 10:50 | 1.0  | 11:07 | 0.9  | 7:11                                                                                | 4:46 |  |
| 22   | Wed | 5:22  | 7.7 | 5:51  | 6.9 | 11:45 | 0.9  | 11:59 | 1.1  | 7:10                                                                                | 4:47 |  |
| 23   | Thu | 6:15  | 7.8 | 6:50  | 6.8 |       |      | 12:43 | 0.7  | 7:10                                                                                | 4:48 |  |
| 24   | Fri | 7:10  | 8.1 | 7:49  | 6.9 | 12:53 | 1.1  | 1:41  | 0.4  | 7:09                                                                                | 4:50 |  |
| 25   | Sat | 8:06  | 8.5 | 8:46  | 7.1 | 1:49  | 1.0  | 2:38  | 0.0  | 7:08                                                                                | 4:51 |  |
| 26   | Sun | 9:00  | 8.9 | 9:40  | 7.4 | 2:44  | 0.8  | 3:32  | -0.4 | 7:07                                                                                | 4:52 |  |
| 27   | Mon | 9:53  | 9.3 | 10:32 | 7.8 | 3:37  | 0.4  | 4:25  | -0.8 | 7:06                                                                                | 4:54 |  |
| 28   | Tue | 10:46 | 9.7 | 11:24 | 8.2 | 4:31  | 0.1  | 5:16  | -1.2 | 7:05                                                                                | 4:55 |  |
| 29   | Wed | 11:38 | 9.9 |       |     | 5:24  | -0.3 | 6:05  | -1.4 | 7:04                                                                                | 4:56 |  |
| 30   | Thu | 12:14 | 8.5 | 12:30 | 9.9 | 6:16  | -0.6 | 6:54  | -1.5 | 7:03                                                                                | 4:58 |  |
| 31   | Fri | 1:04  | 8.8 | 1:21  | 9.7 | 7:09  | -0.7 | 7:43  | -1.4 | 7:02                                                                                | 4:59 |  |