

## Merrimack River Entrance, MA - Jul 1827

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:51  | 8.0  | 4:24  | 8.2  | 10:09 | 0.5  | 10:39 | 0.8  | 4:11                                                                                | 7:29 |    |
| 2    | Mon | 4:45  | 7.9  | 5:16  | 8.4  | 11:00 | 0.5  | 11:36 | 0.7  | 4:12                                                                                | 7:29 |    |
| 3    | Tue | 5:42  | 7.8  | 6:10  | 8.7  | 11:53 | 0.6  |       |      | 4:12                                                                                | 7:29 |    |
| 4    | Wed | 6:41  | 7.7  | 7:07  | 9.0  | 12:34 | 0.4  | 12:49 | 0.6  | 4:13                                                                                | 7:28 |    |
| 5    | Thu | 7:41  | 7.8  | 8:03  | 9.3  | 1:33  | 0.1  | 1:45  | 0.4  | 4:13                                                                                | 7:28 |    |
| 6    | Fri | 8:39  | 8.0  | 8:58  | 9.7  | 2:31  | -0.3 | 2:41  | 0.2  | 4:14                                                                                | 7:28 |    |
| 7    | Sat | 9:35  | 8.3  | 9:53  | 10.0 | 3:27  | -0.7 | 3:37  | 0.0  | 4:15                                                                                | 7:28 |    |
| 8    | Sun | 10:29 | 8.5  | 10:46 | 10.2 | 4:21  | -1.0 | 4:31  | -0.2 | 4:15                                                                                | 7:27 |    |
| 9    | Mon | 11:22 | 8.8  | 11:39 | 10.3 | 5:14  | -1.2 | 5:25  | -0.4 | 4:16                                                                                | 7:27 |    |
| 10   | Tue |       |      | 12:14 | 9.0  | 6:05  | -1.3 | 6:18  | -0.5 | 4:17                                                                                | 7:26 |    |
| 11   | Wed | 12:31 | 10.2 | 1:05  | 9.1  | 6:55  | -1.3 | 7:12  | -0.5 | 4:18                                                                                | 7:26 |    |
| 12   | Thu | 1:23  | 9.9  | 1:56  | 9.1  | 7:45  | -1.1 | 8:05  | -0.3 | 4:18                                                                                | 7:25 |   |
| 13   | Fri | 2:15  | 9.4  | 2:48  | 9.0  | 8:35  | -0.8 | 9:00  | -0.1 | 4:19                                                                                | 7:25 |  |
| 14   | Sat | 3:09  | 8.9  | 3:41  | 8.9  | 9:26  | -0.4 | 9:56  | 0.1  | 4:20                                                                                | 7:24 |  |
| 15   | Sun | 4:04  | 8.4  | 4:34  | 8.7  | 10:18 | 0.1  | 10:53 | 0.4  | 4:21                                                                                | 7:24 |  |
| 16   | Mon | 5:00  | 7.9  | 5:29  | 8.5  | 11:12 | 0.5  | 11:51 | 0.6  | 4:22                                                                                | 7:23 |  |
| 17   | Tue | 5:57  | 7.5  | 6:23  | 8.4  |       |      | 12:06 | 0.8  | 4:22                                                                                | 7:22 |  |
| 18   | Wed | 6:54  | 7.3  | 7:18  | 8.3  | 12:49 | 0.7  | 1:01  | 1.1  | 4:23                                                                                | 7:22 |  |
| 19   | Thu | 7:51  | 7.1  | 8:10  | 8.3  | 1:46  | 0.7  | 1:54  | 1.2  | 4:24                                                                                | 7:21 |  |
| 20   | Fri | 8:43  | 7.1  | 8:58  | 8.3  | 2:39  | 0.7  | 2:44  | 1.2  | 4:25                                                                                | 7:20 |  |
| 21   | Sat | 9:31  | 7.2  | 9:43  | 8.4  | 3:26  | 0.6  | 3:31  | 1.2  | 4:26                                                                                | 7:19 |  |
| 22   | Sun | 10:15 | 7.3  | 10:26 | 8.5  | 4:10  | 0.5  | 4:14  | 1.1  | 4:27                                                                                | 7:19 |  |
| 23   | Mon | 10:56 | 7.4  | 11:07 | 8.5  | 4:51  | 0.4  | 4:56  | 1.0  | 4:28                                                                                | 7:18 |  |
| 24   | Tue | 11:36 | 7.6  | 11:47 | 8.6  | 5:31  | 0.3  | 5:37  | 0.9  | 4:29                                                                                | 7:17 |  |
| 25   | Wed |       |      | 12:15 | 7.8  | 6:09  | 0.2  | 6:17  | 0.8  | 4:30                                                                                | 7:16 |  |
| 26   | Thu | 12:26 | 8.6  | 12:54 | 8.0  | 6:46  | 0.1  | 6:58  | 0.7  | 4:31                                                                                | 7:15 |  |
| 27   | Fri | 1:06  | 8.6  | 1:34  | 8.1  | 7:25  | 0.1  | 7:41  | 0.6  | 4:32                                                                                | 7:14 |  |
| 28   | Sat | 1:48  | 8.5  | 2:17  | 8.3  | 8:06  | 0.1  | 8:27  | 0.5  | 4:33                                                                                | 7:13 |  |
| 29   | Sun | 2:34  | 8.3  | 3:02  | 8.4  | 8:50  | 0.2  | 9:17  | 0.5  | 4:34                                                                                | 7:12 |  |
| 30   | Mon | 3:24  | 8.1  | 3:52  | 8.6  | 9:37  | 0.3  | 10:11 | 0.4  | 4:35                                                                                | 7:11 |  |
| 31   | Tue | 4:18  | 7.9  | 4:45  | 8.7  | 10:29 | 0.5  | 11:08 | 0.3  | 4:36                                                                                | 7:10 |  |