

## Merrimack River Entrance, MA - Jul 1797

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 4:38  | 8.8  | 5:15  | 8.8  | 10:58 | -0.2 | 11:31 | 0.3  | 4:12                                                                                | 7:29 |    |
| 2    | Sun | 5:39  | 8.3  | 6:13  | 8.8  | 11:55 | 0.1  |       |      | 4:12                                                                                | 7:29 |    |
| 3    | Mon | 6:40  | 8.0  | 7:09  | 8.8  | 12:34 | 0.3  | 12:52 | 0.4  | 4:13                                                                                | 7:28 |    |
| 4    | Tue | 7:41  | 7.7  | 8:04  | 8.8  | 1:35  | 0.3  | 1:47  | 0.7  | 4:13                                                                                | 7:28 |    |
| 5    | Wed | 8:37  | 7.5  | 8:54  | 8.8  | 2:32  | 0.3  | 2:39  | 0.9  | 4:14                                                                                | 7:28 |    |
| 6    | Thu | 9:29  | 7.4  | 9:41  | 8.7  | 3:23  | 0.2  | 3:27  | 1.0  | 4:15                                                                                | 7:27 |    |
| 7    | Fri | 10:16 | 7.3  | 10:25 | 8.6  | 4:11  | 0.2  | 4:13  | 1.1  | 4:15                                                                                | 7:27 |    |
| 8    | Sat | 10:59 | 7.3  | 11:06 | 8.6  | 4:54  | 0.3  | 4:55  | 1.2  | 4:16                                                                                | 7:27 |    |
| 9    | Sun | 11:40 | 7.3  | 11:47 | 8.6  | 5:35  | 0.3  | 5:36  | 1.2  | 4:17                                                                                | 7:26 |    |
| 10   | Mon |       |      | 12:20 | 7.3  | 6:14  | 0.3  | 6:16  | 1.3  | 4:18                                                                                | 7:26 |    |
| 11   | Tue | 12:26 | 8.5  | 12:59 | 7.4  | 6:53  | 0.3  | 6:57  | 1.3  | 4:18                                                                                | 7:25 |    |
| 12   | Wed | 1:06  | 8.4  | 1:39  | 7.4  | 7:32  | 0.4  | 7:39  | 1.3  | 4:19                                                                                | 7:25 |   |
| 13   | Thu | 1:48  | 8.3  | 2:21  | 7.5  | 8:12  | 0.4  | 8:23  | 1.3  | 4:20                                                                                | 7:24 |  |
| 14   | Fri | 2:31  | 8.2  | 3:05  | 7.6  | 8:55  | 0.5  | 9:11  | 1.3  | 4:21                                                                                | 7:23 |  |
| 15   | Sat | 3:18  | 8.0  | 3:51  | 7.7  | 9:39  | 0.6  | 10:01 | 1.2  | 4:22                                                                                | 7:23 |  |
| 16   | Sun | 4:07  | 7.7  | 4:39  | 7.8  | 10:25 | 0.8  | 10:54 | 1.1  | 4:23                                                                                | 7:22 |  |
| 17   | Mon | 5:00  | 7.5  | 5:29  | 8.0  | 11:14 | 0.9  | 11:49 | 1.0  | 4:23                                                                                | 7:21 |  |
| 18   | Tue | 5:55  | 7.4  | 6:22  | 8.2  |       |      | 12:05 | 1.0  | 4:24                                                                                | 7:21 |  |
| 19   | Wed | 6:53  | 7.4  | 7:16  | 8.6  | 12:46 | 0.7  | 12:59 | 1.0  | 4:25                                                                                | 7:20 |  |
| 20   | Thu | 7:51  | 7.4  | 8:10  | 8.9  | 1:44  | 0.4  | 1:53  | 0.9  | 4:26                                                                                | 7:19 |  |
| 21   | Fri | 8:47  | 7.6  | 9:03  | 9.3  | 2:39  | 0.0  | 2:47  | 0.7  | 4:27                                                                                | 7:18 |  |
| 22   | Sat | 9:41  | 7.9  | 9:56  | 9.7  | 3:34  | -0.4 | 3:40  | 0.4  | 4:28                                                                                | 7:17 |  |
| 23   | Sun | 10:35 | 8.2  | 10:49 | 10.0 | 4:27  | -0.8 | 4:34  | 0.1  | 4:29                                                                                | 7:16 |  |
| 24   | Mon | 11:27 | 8.5  | 11:42 | 10.2 | 5:19  | -1.1 | 5:27  | -0.1 | 4:30                                                                                | 7:16 |  |
| 25   | Tue |       |      | 12:19 | 8.7  | 6:10  | -1.2 | 6:21  | -0.3 | 4:31                                                                                | 7:15 |  |
| 26   | Wed | 12:35 | 10.1 | 1:10  | 8.9  | 7:00  | -1.2 | 7:15  | -0.4 | 4:32                                                                                | 7:14 |  |
| 27   | Thu | 1:28  | 9.9  | 2:02  | 9.0  | 7:50  | -1.1 | 8:10  | -0.4 | 4:33                                                                                | 7:13 |  |
| 28   | Fri | 2:21  | 9.6  | 2:55  | 9.0  | 8:42  | -0.8 | 9:07  | -0.2 | 4:34                                                                                | 7:11 |  |
| 29   | Sat | 3:17  | 9.1  | 3:49  | 9.0  | 9:34  | -0.5 | 10:05 | 0.0  | 4:35                                                                                | 7:10 |  |
| 30   | Sun | 4:14  | 8.5  | 4:45  | 8.9  | 10:28 | 0.0  | 11:05 | 0.2  | 4:36                                                                                | 7:09 |  |
| 31   | Mon | 5:12  | 8.0  | 5:41  | 8.7  | 11:23 | 0.4  |       |      | 4:37                                                                                | 7:08 |  |