

## Merrimack River Entrance, MA - Dec 1951

| Date |     | High  |     |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 12:30 | 8.1 | 12:41 | 9.9  | 6:27  | 0.1  | 7:12  | -1.1 | 6:53                                                                                | 4:10 |    |
| 2    | Sun | 1:22  | 8.2 | 1:35  | 9.8  | 7:20  | 0.2  | 8:06  | -1.0 | 6:54                                                                                | 4:10 |    |
| 3    | Mon | 2:16  | 8.1 | 2:32  | 9.5  | 8:17  | 0.2  | 9:01  | -0.7 | 6:55                                                                                | 4:10 |    |
| 4    | Tue | 3:14  | 8.1 | 3:31  | 9.0  | 9:18  | 0.4  | 9:59  | -0.5 | 6:56                                                                                | 4:09 |    |
| 5    | Wed | 4:13  | 8.2 | 4:33  | 8.6  | 10:22 | 0.4  | 10:57 | -0.2 | 6:57                                                                                | 4:09 |    |
| 6    | Thu | 5:13  | 8.3 | 5:36  | 8.2  | 11:26 | 0.5  | 11:55 | 0.1  | 6:58                                                                                | 4:09 |    |
| 7    | Fri | 6:12  | 8.4 | 6:39  | 7.9  |       |      | 12:31 | 0.4  | 6:59                                                                                | 4:09 |    |
| 8    | Sat | 7:10  | 8.5 | 7:40  | 7.6  | 12:52 | 0.3  | 1:34  | 0.3  | 7:00                                                                                | 4:09 |    |
| 9    | Sun | 8:04  | 8.6 | 8:37  | 7.5  | 1:48  | 0.5  | 2:31  | 0.1  | 7:01                                                                                | 4:09 |    |
| 10   | Mon | 8:54  | 8.7 | 9:29  | 7.4  | 2:39  | 0.7  | 3:23  | 0.1  | 7:02                                                                                | 4:09 |    |
| 11   | Tue | 9:40  | 8.6 | 10:16 | 7.3  | 3:27  | 0.9  | 4:10  | 0.0  | 7:03                                                                                | 4:09 |    |
| 12   | Wed | 10:23 | 8.6 | 10:59 | 7.2  | 4:11  | 1.0  | 4:53  | 0.0  | 7:04                                                                                | 4:09 |   |
| 13   | Thu | 11:04 | 8.5 | 11:40 | 7.1  | 4:53  | 1.1  | 5:34  | 0.1  | 7:05                                                                                | 4:09 |  |
| 14   | Fri | 11:44 | 8.5 |       |      | 5:34  | 1.2  | 6:13  | 0.1  | 7:05                                                                                | 4:09 |  |
| 15   | Sat | 12:19 | 7.1 | 12:24 | 8.4  | 6:14  | 1.2  | 6:52  | 0.2  | 7:06                                                                                | 4:09 |  |
| 16   | Sun | 12:59 | 7.1 | 1:04  | 8.3  | 6:54  | 1.3  | 7:32  | 0.3  | 7:07                                                                                | 4:10 |  |
| 17   | Mon | 1:40  | 7.1 | 1:45  | 8.2  | 7:36  | 1.3  | 8:13  | 0.4  | 7:08                                                                                | 4:10 |  |
| 18   | Tue | 2:22  | 7.1 | 2:30  | 8.0  | 8:21  | 1.4  | 8:57  | 0.5  | 7:08                                                                                | 4:10 |  |
| 19   | Wed | 3:08  | 7.2 | 3:17  | 7.8  | 9:10  | 1.4  | 9:42  | 0.6  | 7:09                                                                                | 4:11 |  |
| 20   | Thu | 3:55  | 7.3 | 4:07  | 7.5  | 10:01 | 1.4  | 10:29 | 0.7  | 7:09                                                                                | 4:11 |  |
| 21   | Fri | 4:43  | 7.4 | 5:00  | 7.3  | 10:55 | 1.3  | 11:17 | 0.8  | 7:10                                                                                | 4:11 |  |
| 22   | Sat | 5:33  | 7.6 | 5:56  | 7.2  | 11:50 | 1.1  |       |      | 7:10                                                                                | 4:12 |  |
| 23   | Sun | 6:24  | 7.9 | 6:53  | 7.1  | 12:07 | 0.9  | 12:47 | 0.8  | 7:11                                                                                | 4:12 |  |
| 24   | Mon | 7:16  | 8.2 | 7:50  | 7.2  | 12:59 | 0.9  | 1:43  | 0.4  | 7:11                                                                                | 4:13 |  |
| 25   | Tue | 8:08  | 8.6 | 8:45  | 7.3  | 1:51  | 0.9  | 2:38  | 0.0  | 7:12                                                                                | 4:14 |  |
| 26   | Wed | 8:59  | 9.1 | 9:38  | 7.5  | 2:43  | 0.7  | 3:31  | -0.5 | 7:12                                                                                | 4:14 |  |
| 27   | Thu | 9:51  | 9.4 | 10:31 | 7.7  | 3:35  | 0.5  | 4:23  | -0.8 | 7:12                                                                                | 4:15 |  |
| 28   | Fri | 10:43 | 9.8 | 11:23 | 8.0  | 4:27  | 0.2  | 5:15  | -1.1 | 7:13                                                                                | 4:16 |  |
| 29   | Sat | 11:35 | 9.9 |       |      | 5:19  | 0.0  | 6:06  | -1.3 | 7:13                                                                                | 4:16 |  |
| 30   | Sun | 12:14 | 8.2 | 12:28 | 10.0 | 6:13  | -0.2 | 6:57  | -1.3 | 7:13                                                                                | 4:17 |  |
| 31   | Mon | 1:06  | 8.4 | 1:21  | 9.8  | 7:07  | -0.3 | 7:46  | -1.3 | 7:13                                                                                | 4:18 |  |