

## Merrimack River Entrance, MA - Oct 1977

| Date |     | High  |     |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 2:31  | 8.1 | 2:46  | 8.6  | 8:37  | 0.7  | 9:06  | 0.3  | 6:40                                                                                | 6:25 |    |
| 2    | Sun | 3:15  | 7.8 | 3:30  | 8.3  | 9:20  | 0.9  | 9:52  | 0.5  | 6:41                                                                                | 6:23 |    |
| 3    | Mon | 4:02  | 7.5 | 4:18  | 8.1  | 10:07 | 1.2  | 10:42 | 0.7  | 6:42                                                                                | 6:21 |    |
| 4    | Tue | 4:52  | 7.3 | 5:09  | 7.9  | 10:57 | 1.4  | 11:35 | 0.9  | 6:43                                                                                | 6:19 |    |
| 5    | Wed | 5:45  | 7.1 | 6:04  | 7.8  | 11:52 | 1.6  |       |      | 6:45                                                                                | 6:18 |    |
| 6    | Thu | 6:41  | 7.1 | 7:00  | 7.7  | 12:29 | 1.0  | 12:48 | 1.6  | 6:46                                                                                | 6:16 |    |
| 7    | Fri | 7:37  | 7.2 | 7:56  | 7.8  | 1:25  | 1.0  | 1:45  | 1.5  | 6:47                                                                                | 6:14 |    |
| 8    | Sat | 8:30  | 7.4 | 8:50  | 7.9  | 2:19  | 0.9  | 2:40  | 1.2  | 6:48                                                                                | 6:12 |    |
| 9    | Sun | 9:20  | 7.8 | 9:40  | 8.2  | 3:10  | 0.7  | 3:31  | 0.8  | 6:49                                                                                | 6:11 |    |
| 10   | Mon | 10:06 | 8.2 | 10:28 | 8.4  | 3:56  | 0.5  | 4:19  | 0.4  | 6:50                                                                                | 6:09 |    |
| 11   | Tue | 10:50 | 8.7 | 11:13 | 8.7  | 4:40  | 0.2  | 5:04  | -0.1 | 6:51                                                                                | 6:07 |    |
| 12   | Wed | 11:33 | 9.1 | 11:59 | 8.9  | 5:24  | 0.0  | 5:50  | -0.5 | 6:53                                                                                | 6:06 |   |
| 13   | Thu |       |     | 12:17 | 9.5  | 6:07  | -0.2 | 6:36  | -0.8 | 6:54                                                                                | 6:04 |  |
| 14   | Fri | 12:45 | 9.0 | 1:02  | 9.8  | 6:52  | -0.3 | 7:23  | -1.1 | 6:55                                                                                | 6:02 |  |
| 15   | Sat | 1:33  | 9.0 | 1:49  | 10.0 | 7:38  | -0.4 | 8:12  | -1.1 | 6:56                                                                                | 6:01 |  |
| 16   | Sun | 2:22  | 8.9 | 2:40  | 9.9  | 8:27  | -0.3 | 9:04  | -1.1 | 6:57                                                                                | 5:59 |  |
| 17   | Mon | 3:15  | 8.8 | 3:34  | 9.7  | 9:20  | -0.1 | 10:00 | -0.8 | 6:59                                                                                | 5:58 |  |
| 18   | Tue | 4:12  | 8.5 | 4:32  | 9.5  | 10:18 | 0.1  | 10:59 | -0.6 | 7:00                                                                                | 5:56 |  |
| 19   | Wed | 5:12  | 8.4 | 5:34  | 9.1  | 11:20 | 0.3  |       |      | 7:01                                                                                | 5:54 |  |
| 20   | Thu | 6:15  | 8.3 | 6:38  | 8.9  | 12:01 | -0.3 | 12:24 | 0.4  | 7:02                                                                                | 5:53 |  |
| 21   | Fri | 7:18  | 8.3 | 7:43  | 8.7  | 1:03  | -0.1 | 1:30  | 0.4  | 7:03                                                                                | 5:51 |  |
| 22   | Sat | 8:20  | 8.4 | 8:45  | 8.6  | 2:05  | 0.0  | 2:34  | 0.3  | 7:05                                                                                | 5:50 |  |
| 23   | Sun | 9:17  | 8.6 | 9:42  | 8.5  | 3:04  | 0.0  | 3:33  | 0.1  | 7:06                                                                                | 5:48 |  |
| 24   | Mon | 10:08 | 8.8 | 10:33 | 8.5  | 3:56  | 0.0  | 4:26  | 0.0  | 7:07                                                                                | 5:47 |  |
| 25   | Tue | 10:55 | 8.9 | 11:21 | 8.4  | 4:44  | 0.1  | 5:13  | -0.1 | 7:08                                                                                | 5:45 |  |
| 26   | Wed | 11:38 | 8.9 |       |      | 5:28  | 0.2  | 5:57  | -0.2 | 7:10                                                                                | 5:44 |  |
| 27   | Thu | 12:04 | 8.2 | 12:18 | 8.9  | 6:09  | 0.4  | 6:38  | -0.1 | 7:11                                                                                | 5:42 |  |
| 28   | Fri | 12:45 | 8.1 | 12:57 | 8.8  | 6:48  | 0.6  | 7:17  | 0.0  | 7:12                                                                                | 5:41 |  |
| 29   | Sat | 1:25  | 7.9 | 1:35  | 8.7  | 7:27  | 0.7  | 7:57  | 0.1  | 7:13                                                                                | 5:40 |  |
| 30   | Sun | 1:05  | 7.8 | 1:15  | 8.5  | 7:06  | 0.9  | 7:38  | 0.2  | 6:15                                                                                | 4:38 |  |
| 31   | Mon | 1:46  | 7.6 | 1:57  | 8.4  | 7:48  | 1.1  | 8:21  | 0.4  | 6:16                                                                                | 4:37 |  |