

## Merrimack River Entrance, MA - Jul 1977

| Date |     | High  |      |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri |       |      | 12:14 | 8.8 | 6:05  | -1.2 | 6:16  | -0.4 | 5:08                                                                                | 8:25 |    |
| 2    | Sat | 12:30 | 10.3 | 1:06  | 8.9 | 6:56  | -1.3 | 7:09  | -0.4 | 5:09                                                                                | 8:25 |    |
| 3    | Sun | 1:22  | 10.2 | 1:57  | 9.0 | 7:47  | -1.3 | 8:01  | -0.3 | 5:09                                                                                | 8:25 |    |
| 4    | Mon | 2:13  | 9.9  | 2:48  | 8.9 | 8:36  | -1.1 | 8:54  | -0.2 | 5:10                                                                                | 8:24 |    |
| 5    | Tue | 3:05  | 9.5  | 3:39  | 8.8 | 9:26  | -0.8 | 9:48  | 0.1  | 5:10                                                                                | 8:24 |    |
| 6    | Wed | 3:58  | 9.0  | 4:31  | 8.7 | 10:17 | -0.4 | 10:43 | 0.3  | 5:11                                                                                | 8:24 |    |
| 7    | Thu | 4:51  | 8.5  | 5:24  | 8.5 | 11:09 | 0.0  | 11:39 | 0.5  | 5:12                                                                                | 8:24 |    |
| 8    | Fri | 5:46  | 8.0  | 6:17  | 8.4 |       |      | 12:01 | 0.4  | 5:12                                                                                | 8:23 |    |
| 9    | Sat | 6:42  | 7.6  | 7:11  | 8.3 | 12:36 | 0.7  | 12:54 | 0.7  | 5:13                                                                                | 8:23 |    |
| 10   | Sun | 7:39  | 7.4  | 8:04  | 8.2 | 1:34  | 0.8  | 1:47  | 1.0  | 5:14                                                                                | 8:22 |    |
| 11   | Mon | 8:34  | 7.2  | 8:56  | 8.2 | 2:30  | 0.8  | 2:40  | 1.1  | 5:15                                                                                | 8:22 |    |
| 12   | Tue | 9:27  | 7.2  | 9:44  | 8.3 | 3:23  | 0.8  | 3:30  | 1.2  | 5:15                                                                                | 8:21 |   |
| 13   | Wed | 10:16 | 7.2  | 10:30 | 8.4 | 4:11  | 0.6  | 4:17  | 1.2  | 5:16                                                                                | 8:21 |  |
| 14   | Thu | 11:01 | 7.3  | 11:13 | 8.5 | 4:56  | 0.5  | 5:01  | 1.1  | 5:17                                                                                | 8:20 |  |
| 15   | Fri | 11:44 | 7.4  | 11:54 | 8.6 | 5:39  | 0.4  | 5:43  | 1.1  | 5:18                                                                                | 8:19 |  |
| 16   | Sat |       |      | 12:25 | 7.5 | 6:19  | 0.3  | 6:25  | 1.0  | 5:19                                                                                | 8:19 |  |
| 17   | Sun | 12:35 | 8.7  | 1:05  | 7.7 | 6:58  | 0.1  | 7:06  | 0.8  | 5:20                                                                                | 8:18 |  |
| 18   | Mon | 1:15  | 8.7  | 1:45  | 7.9 | 7:37  | 0.0  | 7:47  | 0.7  | 5:20                                                                                | 8:17 |  |
| 19   | Tue | 1:56  | 8.7  | 2:26  | 8.1 | 8:17  | 0.0  | 8:30  | 0.6  | 5:21                                                                                | 8:17 |  |
| 20   | Wed | 2:38  | 8.7  | 3:09  | 8.3 | 8:58  | -0.1 | 9:17  | 0.5  | 5:22                                                                                | 8:16 |  |
| 21   | Thu | 3:24  | 8.6  | 3:55  | 8.5 | 9:43  | 0.0  | 10:07 | 0.4  | 5:23                                                                                | 8:15 |  |
| 22   | Fri | 4:14  | 8.4  | 4:45  | 8.6 | 10:31 | 0.1  | 11:01 | 0.4  | 5:24                                                                                | 8:14 |  |
| 23   | Sat | 5:08  | 8.2  | 5:38  | 8.8 | 11:22 | 0.2  | 11:59 | 0.3  | 5:25                                                                                | 8:13 |  |
| 24   | Sun | 6:06  | 8.0  | 6:35  | 8.9 |       |      | 12:17 | 0.3  | 5:26                                                                                | 8:12 |  |
| 25   | Mon | 7:07  | 7.9  | 7:34  | 9.1 | 12:59 | 0.1  | 1:15  | 0.4  | 5:27                                                                                | 8:11 |  |
| 26   | Tue | 8:09  | 7.9  | 8:34  | 9.3 | 2:01  | -0.1 | 2:15  | 0.3  | 5:28                                                                                | 8:10 |  |
| 27   | Wed | 9:10  | 8.0  | 9:32  | 9.6 | 3:02  | -0.3 | 3:15  | 0.2  | 5:29                                                                                | 8:09 |  |
| 28   | Thu | 10:08 | 8.2  | 10:28 | 9.8 | 4:00  | -0.6 | 4:12  | 0.0  | 5:30                                                                                | 8:08 |  |
| 29   | Fri | 11:04 | 8.5  | 11:22 | 9.9 | 4:55  | -0.8 | 5:07  | -0.2 | 5:31                                                                                | 8:07 |  |
| 30   | Sat | 11:56 | 8.7  |       |     | 5:48  | -1.0 | 6:01  | -0.3 | 5:32                                                                                | 8:06 |  |
| 31   | Sun | 12:15 | 9.9  | 12:47 | 8.9 | 6:38  | -1.0 | 6:53  | -0.4 | 5:33                                                                                | 8:05 |  |