

## Merrimack River Entrance, MA - Jan 1983

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 12:20 | 8.4  | 12:33 | 10.1 | 6:19  | -0.3 | 7:02  | -1.5 | 7:13                                                                                | 4:19 |    |
| 2    | Sun | 1:12  | 8.5  | 1:27  | 9.9  | 7:13  | -0.4 | 7:54  | -1.4 | 7:14                                                                                | 4:20 |    |
| 3    | Mon | 2:05  | 8.6  | 2:21  | 9.6  | 8:09  | -0.3 | 8:47  | -1.1 | 7:14                                                                                | 4:21 |    |
| 4    | Tue | 3:00  | 8.6  | 3:18  | 9.1  | 9:07  | -0.2 | 9:41  | -0.8 | 7:14                                                                                | 4:22 |    |
| 5    | Wed | 3:56  | 8.5  | 4:16  | 8.6  | 10:07 | 0.0  | 10:36 | -0.4 | 7:13                                                                                | 4:23 |    |
| 6    | Thu | 4:53  | 8.5  | 5:16  | 8.1  | 11:08 | 0.2  | 11:32 | 0.0  | 7:13                                                                                | 4:24 |    |
| 7    | Fri | 5:50  | 8.4  | 6:17  | 7.7  |       |      | 12:10 | 0.3  | 7:13                                                                                | 4:25 |    |
| 8    | Sat | 6:47  | 8.4  | 7:17  | 7.4  | 12:29 | 0.3  | 1:12  | 0.3  | 7:13                                                                                | 4:26 |    |
| 9    | Sun | 7:42  | 8.4  | 8:15  | 7.2  | 1:25  | 0.6  | 2:10  | 0.3  | 7:13                                                                                | 4:27 |    |
| 10   | Mon | 8:34  | 8.3  | 9:08  | 7.1  | 2:18  | 0.8  | 3:03  | 0.2  | 7:13                                                                                | 4:28 |    |
| 11   | Tue | 9:21  | 8.3  | 9:55  | 7.0  | 3:07  | 0.9  | 3:51  | 0.2  | 7:12                                                                                | 4:29 |    |
| 12   | Wed | 10:05 | 8.3  | 10:39 | 7.0  | 3:53  | 1.0  | 4:34  | 0.1  | 7:12                                                                                | 4:30 |   |
| 13   | Thu | 10:47 | 8.3  | 11:20 | 7.1  | 4:35  | 1.0  | 5:15  | 0.1  | 7:12                                                                                | 4:31 |  |
| 14   | Fri | 11:27 | 8.3  | 11:59 | 7.1  | 5:16  | 1.0  | 5:54  | 0.1  | 7:11                                                                                | 4:32 |  |
| 15   | Sat |       |      | 12:06 | 8.3  | 5:56  | 1.0  | 6:32  | 0.1  | 7:11                                                                                | 4:33 |  |
| 16   | Sun | 12:38 | 7.2  | 12:45 | 8.3  | 6:35  | 1.0  | 7:10  | 0.1  | 7:10                                                                                | 4:35 |  |
| 17   | Mon | 1:17  | 7.3  | 1:25  | 8.2  | 7:16  | 0.9  | 7:49  | 0.1  | 7:10                                                                                | 4:36 |  |
| 18   | Tue | 1:57  | 7.4  | 2:06  | 8.1  | 7:58  | 0.9  | 8:29  | 0.2  | 7:09                                                                                | 4:37 |  |
| 19   | Wed | 2:39  | 7.5  | 2:51  | 7.9  | 8:44  | 0.9  | 9:12  | 0.3  | 7:09                                                                                | 4:38 |  |
| 20   | Thu | 3:24  | 7.6  | 3:39  | 7.7  | 9:33  | 0.9  | 9:58  | 0.4  | 7:08                                                                                | 4:40 |  |
| 21   | Fri | 4:11  | 7.7  | 4:32  | 7.5  | 10:25 | 0.8  | 10:47 | 0.6  | 7:07                                                                                | 4:41 |  |
| 22   | Sat | 5:02  | 7.8  | 5:28  | 7.3  | 11:21 | 0.7  | 11:39 | 0.7  | 7:07                                                                                | 4:42 |  |
| 23   | Sun | 5:55  | 8.0  | 6:27  | 7.2  |       |      | 12:20 | 0.5  | 7:06                                                                                | 4:43 |  |
| 24   | Mon | 6:51  | 8.3  | 7:28  | 7.2  | 12:34 | 0.8  | 1:20  | 0.2  | 7:05                                                                                | 4:45 |  |
| 25   | Tue | 7:48  | 8.7  | 8:27  | 7.4  | 1:31  | 0.7  | 2:19  | -0.2 | 7:04                                                                                | 4:46 |  |
| 26   | Wed | 8:45  | 9.1  | 9:24  | 7.7  | 2:28  | 0.5  | 3:15  | -0.6 | 7:03                                                                                | 4:47 |  |
| 27   | Thu | 9:40  | 9.5  | 10:18 | 8.0  | 3:23  | 0.2  | 4:10  | -1.0 | 7:02                                                                                | 4:48 |  |
| 28   | Fri | 10:34 | 9.8  | 11:11 | 8.3  | 4:18  | -0.1 | 5:03  | -1.3 | 7:02                                                                                | 4:50 |  |
| 29   | Sat | 11:27 | 10.0 |       |      | 5:12  | -0.4 | 5:54  | -1.5 | 7:01                                                                                | 4:51 |  |
| 30   | Sun | 12:03 | 8.6  | 12:19 | 10.0 | 6:05  | -0.6 | 6:43  | -1.5 | 7:00                                                                                | 4:52 |  |
| 31   | Mon | 12:53 | 8.8  | 1:10  | 9.8  | 6:58  | -0.7 | 7:32  | -1.4 | 6:59                                                                                | 4:54 |  |