

## Merrimack River Entrance, MA - Dec 1982

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 11:10 | 9.9  | 11:46 | 8.5  | 4:57  | -0.1 | 5:37  | -1.2 | 6:54                                                                                | 4:10 |    |
| 2    | Thu | 11:58 | 10.1 |       |      | 5:45  | -0.2 | 6:26  | -1.4 | 6:55                                                                                | 4:10 |    |
| 3    | Fri | 12:36 | 8.6  | 12:49 | 10.1 | 6:35  | -0.2 | 7:17  | -1.4 | 6:56                                                                                | 4:09 |    |
| 4    | Sat | 1:27  | 8.5  | 1:41  | 9.9  | 7:28  | -0.1 | 8:10  | -1.2 | 6:57                                                                                | 4:09 |    |
| 5    | Sun | 2:22  | 8.4  | 2:38  | 9.6  | 8:24  | 0.0  | 9:06  | -1.0 | 6:58                                                                                | 4:09 |    |
| 6    | Mon | 3:19  | 8.4  | 3:37  | 9.2  | 9:24  | 0.2  | 10:04 | -0.7 | 6:59                                                                                | 4:09 |    |
| 7    | Tue | 4:19  | 8.3  | 4:39  | 8.8  | 10:27 | 0.3  | 11:03 | -0.4 | 7:00                                                                                | 4:09 |    |
| 8    | Wed | 5:20  | 8.3  | 5:42  | 8.4  | 11:32 | 0.4  |       |      | 7:01                                                                                | 4:09 |    |
| 9    | Thu | 6:20  | 8.4  | 6:45  | 8.1  | 12:03 | -0.1 | 12:37 | 0.4  | 7:01                                                                                | 4:09 |    |
| 10   | Fri | 7:19  | 8.5  | 7:46  | 7.9  | 1:02  | 0.1  | 1:39  | 0.2  | 7:02                                                                                | 4:09 |    |
| 11   | Sat | 8:13  | 8.6  | 8:42  | 7.8  | 1:58  | 0.2  | 2:36  | 0.1  | 7:03                                                                                | 4:09 |    |
| 12   | Sun | 9:03  | 8.7  | 9:33  | 7.7  | 2:49  | 0.4  | 3:28  | 0.0  | 7:04                                                                                | 4:09 |   |
| 13   | Mon | 9:48  | 8.7  | 10:20 | 7.6  | 3:36  | 0.5  | 4:14  | -0.1 | 7:05                                                                                | 4:09 |  |
| 14   | Tue | 10:31 | 8.7  | 11:03 | 7.5  | 4:20  | 0.7  | 4:57  | -0.1 | 7:06                                                                                | 4:09 |  |
| 15   | Wed | 11:11 | 8.6  | 11:43 | 7.4  | 5:01  | 0.8  | 5:37  | -0.1 | 7:06                                                                                | 4:09 |  |
| 16   | Thu | 11:50 | 8.5  |       |      | 5:40  | 0.9  | 6:16  | 0.0  | 7:07                                                                                | 4:10 |  |
| 17   | Fri | 12:23 | 7.3  | 12:29 | 8.5  | 6:20  | 1.0  | 6:55  | 0.1  | 7:08                                                                                | 4:10 |  |
| 18   | Sat | 1:02  | 7.3  | 1:09  | 8.4  | 7:00  | 1.1  | 7:35  | 0.1  | 7:08                                                                                | 4:10 |  |
| 19   | Sun | 1:44  | 7.3  | 1:50  | 8.2  | 7:42  | 1.2  | 8:17  | 0.2  | 7:09                                                                                | 4:11 |  |
| 20   | Mon | 2:27  | 7.2  | 2:35  | 8.0  | 8:27  | 1.3  | 9:02  | 0.4  | 7:10                                                                                | 4:11 |  |
| 21   | Tue | 3:13  | 7.2  | 3:23  | 7.8  | 9:16  | 1.3  | 9:49  | 0.5  | 7:10                                                                                | 4:12 |  |
| 22   | Wed | 4:02  | 7.3  | 4:14  | 7.6  | 10:07 | 1.3  | 10:37 | 0.6  | 7:11                                                                                | 4:12 |  |
| 23   | Thu | 4:52  | 7.4  | 5:08  | 7.5  | 11:02 | 1.2  | 11:27 | 0.6  | 7:11                                                                                | 4:13 |  |
| 24   | Fri | 5:43  | 7.6  | 6:04  | 7.4  | 11:58 | 1.1  |       |      | 7:11                                                                                | 4:13 |  |
| 25   | Sat | 6:35  | 7.9  | 7:01  | 7.4  | 12:19 | 0.7  | 12:54 | 0.7  | 7:12                                                                                | 4:14 |  |
| 26   | Sun | 7:27  | 8.3  | 7:57  | 7.5  | 1:11  | 0.6  | 1:50  | 0.3  | 7:12                                                                                | 4:14 |  |
| 27   | Mon | 8:18  | 8.7  | 8:51  | 7.7  | 2:03  | 0.5  | 2:44  | -0.2 | 7:12                                                                                | 4:15 |  |
| 28   | Tue | 9:09  | 9.2  | 9:44  | 7.9  | 2:54  | 0.3  | 3:36  | -0.7 | 7:13                                                                                | 4:16 |  |
| 29   | Wed | 9:59  | 9.6  | 10:36 | 8.2  | 3:44  | 0.1  | 4:27  | -1.1 | 7:13                                                                                | 4:17 |  |
| 30   | Thu | 10:50 | 9.9  | 11:27 | 8.4  | 4:35  | -0.2 | 5:18  | -1.4 | 7:13                                                                                | 4:17 |  |
| 31   | Fri | 11:41 | 10.1 |       |      | 5:27  | -0.3 | 6:09  | -1.6 | 7:13                                                                                | 4:18 |  |