

## Merrimack River Entrance, MA - Oct 1963

| Date |     | High  |     |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 10:37 | 8.3 | 10:56 | 9.0  | 4:28  | 0.0  | 4:45  | 0.2  | 6:39                                                                                | 6:26 |    |
| 2    | Wed | 11:22 | 8.8 | 11:44 | 9.3  | 5:13  | -0.3 | 5:33  | -0.3 | 6:41                                                                                | 6:24 |    |
| 3    | Thu |       |     | 12:08 | 9.3  | 5:58  | -0.5 | 6:22  | -0.8 | 6:42                                                                                | 6:22 |    |
| 4    | Fri | 12:32 | 9.4 | 12:54 | 9.7  | 6:44  | -0.7 | 7:10  | -1.1 | 6:43                                                                                | 6:20 |    |
| 5    | Sat | 1:21  | 9.5 | 1:41  | 10.0 | 7:30  | -0.7 | 8:00  | -1.3 | 6:44                                                                                | 6:19 |    |
| 6    | Sun | 2:11  | 9.3 | 2:30  | 10.0 | 8:18  | -0.6 | 8:52  | -1.2 | 6:45                                                                                | 6:17 |    |
| 7    | Mon | 3:03  | 9.0 | 3:22  | 9.9  | 9:09  | -0.3 | 9:48  | -1.0 | 6:46                                                                                | 6:15 |    |
| 8    | Tue | 3:59  | 8.6 | 4:19  | 9.6  | 10:04 | 0.0  | 10:46 | -0.6 | 6:47                                                                                | 6:14 |    |
| 9    | Wed | 4:58  | 8.3 | 5:19  | 9.2  | 11:03 | 0.4  | 11:48 | -0.3 | 6:48                                                                                | 6:12 |    |
| 10   | Thu | 6:01  | 8.0 | 6:22  | 8.9  |       |      | 12:06 | 0.7  | 6:50                                                                                | 6:10 |    |
| 11   | Fri | 7:05  | 7.8 | 7:27  | 8.7  | 12:52 | 0.0  | 1:12  | 0.8  | 6:51                                                                                | 6:08 |    |
| 12   | Sat | 8:09  | 7.8 | 8:30  | 8.5  | 1:56  | 0.1  | 2:17  | 0.8  | 6:52                                                                                | 6:07 |   |
| 13   | Sun | 9:08  | 8.0 | 9:28  | 8.5  | 2:56  | 0.2  | 3:18  | 0.7  | 6:53                                                                                | 6:05 |  |
| 14   | Mon | 10:01 | 8.1 | 10:20 | 8.4  | 3:50  | 0.2  | 4:11  | 0.5  | 6:54                                                                                | 6:03 |  |
| 15   | Tue | 10:47 | 8.3 | 11:07 | 8.4  | 4:38  | 0.2  | 4:59  | 0.4  | 6:55                                                                                | 6:02 |  |
| 16   | Wed | 11:29 | 8.4 | 11:49 | 8.3  | 5:21  | 0.3  | 5:42  | 0.3  | 6:57                                                                                | 6:00 |  |
| 17   | Thu |       |     | 12:07 | 8.4  | 6:00  | 0.4  | 6:22  | 0.2  | 6:58                                                                                | 5:59 |  |
| 18   | Fri | 12:29 | 8.2 | 12:44 | 8.5  | 6:36  | 0.6  | 7:00  | 0.2  | 6:59                                                                                | 5:57 |  |
| 19   | Sat | 1:07  | 8.0 | 1:20  | 8.5  | 7:13  | 0.7  | 7:38  | 0.2  | 7:00                                                                                | 5:55 |  |
| 20   | Sun | 1:46  | 7.9 | 1:57  | 8.4  | 7:49  | 0.9  | 8:17  | 0.3  | 7:01                                                                                | 5:54 |  |
| 21   | Mon | 2:25  | 7.7 | 2:36  | 8.3  | 8:28  | 1.1  | 8:59  | 0.4  | 7:03                                                                                | 5:52 |  |
| 22   | Tue | 3:07  | 7.5 | 3:18  | 8.2  | 9:09  | 1.3  | 9:44  | 0.6  | 7:04                                                                                | 5:51 |  |
| 23   | Wed | 3:53  | 7.3 | 4:05  | 8.0  | 9:55  | 1.5  | 10:33 | 0.7  | 7:05                                                                                | 5:49 |  |
| 24   | Thu | 4:44  | 7.1 | 4:56  | 7.9  | 10:46 | 1.7  | 11:25 | 0.8  | 7:06                                                                                | 5:48 |  |
| 25   | Fri | 5:37  | 7.0 | 5:51  | 7.8  | 11:41 | 1.7  |       |      | 7:08                                                                                | 5:46 |  |
| 26   | Sat | 6:34  | 7.1 | 6:49  | 7.8  | 12:21 | 0.9  | 12:39 | 1.7  | 7:09                                                                                | 5:45 |  |
| 27   | Sun | 6:31  | 7.3 | 6:48  | 8.0  | 1:17  | 0.8  | 12:37 | 1.4  | 6:10                                                                                | 4:43 |  |
| 28   | Mon | 7:26  | 7.7 | 7:45  | 8.2  | 1:13  | 0.6  | 1:35  | 1.0  | 6:11                                                                                | 4:42 |  |
| 29   | Tue | 8:17  | 8.2 | 8:39  | 8.6  | 2:05  | 0.3  | 2:29  | 0.4  | 6:13                                                                                | 4:41 |  |
| 30   | Wed | 9:06  | 8.8 | 9:30  | 8.9  | 2:55  | 0.0  | 3:21  | -0.2 | 6:14                                                                                | 4:39 |  |
| 31   | Thu | 9:54  | 9.4 | 10:21 | 9.1  | 3:43  | -0.3 | 4:11  | -0.7 | 6:15                                                                                | 4:38 |  |