

## Ludlam Bay, west side, NJ - Oct 1887

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 7:38  | 4.4 | 7:54  | 4.6 | 1:46  | 0.4  | 2:03  | 0.5  | 5:54                                                                                | 5:42 |    |
| 2    | Sun | 8:14  | 4.5 | 8:30  | 4.5 | 2:20  | 0.4  | 2:40  | 0.4  | 5:55                                                                                | 5:40 |    |
| 3    | Mon | 8:48  | 4.6 | 9:05  | 4.3 | 2:52  | 0.4  | 3:16  | 0.5  | 5:56                                                                                | 5:39 |    |
| 4    | Tue | 9:20  | 4.6 | 9:40  | 4.2 | 3:23  | 0.5  | 3:51  | 0.6  | 5:57                                                                                | 5:37 |    |
| 5    | Wed | 9:54  | 4.5 | 10:16 | 3.9 | 3:53  | 0.6  | 4:28  | 0.7  | 5:58                                                                                | 5:35 |    |
| 6    | Thu | 10:28 | 4.4 | 10:55 | 3.7 | 4:26  | 0.7  | 5:09  | 0.9  | 5:59                                                                                | 5:34 |    |
| 7    | Fri | 11:08 | 4.4 | 11:39 | 3.6 | 5:02  | 0.9  | 5:57  | 1.0  | 6:00                                                                                | 5:32 |    |
| 8    | Sat | 11:53 | 4.3 |       |     | 5:47  | 1.0  | 6:50  | 1.1  | 6:01                                                                                | 5:31 |    |
| 9    | Sun | 12:30 | 3.4 | 12:45 | 4.3 | 6:39  | 1.0  | 7:47  | 1.0  | 6:02                                                                                | 5:29 |    |
| 10   | Mon | 1:28  | 3.4 | 1:44  | 4.3 | 7:38  | 1.0  | 8:49  | 1.0  | 6:03                                                                                | 5:28 |    |
| 11   | Tue | 2:36  | 3.5 | 2:53  | 4.4 | 8:44  | 1.0  | 9:53  | 0.8  | 6:04                                                                                | 5:26 |    |
| 12   | Wed | 3:45  | 3.8 | 4:01  | 4.6 | 9:55  | 0.7  | 10:51 | 0.5  | 6:05                                                                                | 5:25 |   |
| 13   | Thu | 4:45  | 4.2 | 5:00  | 4.8 | 11:00 | 0.4  | 11:43 | 0.1  | 6:06                                                                                | 5:23 |  |
| 14   | Fri | 5:37  | 4.6 | 5:55  | 5.0 | 11:59 | 0.1  |       |      | 6:07                                                                                | 5:22 |  |
| 15   | Sat | 6:29  | 5.0 | 6:48  | 5.1 | 12:33 | -0.2 | 12:55 | -0.2 | 6:08                                                                                | 5:20 |  |
| 16   | Sun | 7:19  | 5.4 | 7:41  | 5.2 | 1:22  | -0.4 | 1:49  | -0.5 | 6:09                                                                                | 5:19 |  |
| 17   | Mon | 8:09  | 5.6 | 8:32  | 5.1 | 2:10  | -0.5 | 2:41  | -0.6 | 6:10                                                                                | 5:17 |  |
| 18   | Tue | 8:59  | 5.7 | 9:23  | 4.9 | 2:56  | -0.5 | 3:33  | -0.5 | 6:11                                                                                | 5:16 |  |
| 19   | Wed | 9:48  | 5.6 | 10:15 | 4.6 | 3:43  | -0.3 | 4:26  | -0.3 | 6:12                                                                                | 5:15 |  |
| 20   | Thu | 10:41 | 5.4 | 11:11 | 4.2 | 4:33  | -0.1 | 5:23  | -0.1 | 6:13                                                                                | 5:13 |  |
| 21   | Fri | 11:37 | 5.1 |       |     | 5:28  | 0.2  | 6:24  | 0.2  | 6:14                                                                                | 5:12 |  |
| 22   | Sat | 12:11 | 3.9 | 12:35 | 4.8 | 6:27  | 0.5  | 7:25  | 0.4  | 6:15                                                                                | 5:11 |  |
| 23   | Sun | 1:13  | 3.7 | 1:35  | 4.5 | 7:29  | 0.8  | 8:26  | 0.6  | 6:16                                                                                | 5:09 |  |
| 24   | Mon | 2:18  | 3.6 | 2:38  | 4.3 | 8:33  | 0.9  | 9:28  | 0.7  | 6:17                                                                                | 5:08 |  |
| 25   | Tue | 3:25  | 3.6 | 3:41  | 4.2 | 9:38  | 1.0  | 10:24 | 0.7  | 6:18                                                                                | 5:07 |  |
| 26   | Wed | 4:22  | 3.7 | 4:35  | 4.2 | 10:38 | 0.9  | 11:12 | 0.6  | 6:20                                                                                | 5:05 |  |
| 27   | Thu | 5:10  | 3.9 | 5:21  | 4.2 | 11:29 | 0.8  | 11:54 | 0.5  | 6:21                                                                                | 5:04 |  |
| 28   | Fri | 5:51  | 4.1 | 6:04  | 4.2 |       |      | 12:16 | 0.7  | 6:22                                                                                | 5:03 |  |
| 29   | Sat | 6:30  | 4.3 | 6:44  | 4.2 | 12:33 | 0.4  | 12:59 | 0.6  | 6:23                                                                                | 5:02 |  |
| 30   | Sun | 7:07  | 4.5 | 7:24  | 4.2 | 1:09  | 0.4  | 1:40  | 0.4  | 6:24                                                                                | 5:00 |  |
| 31   | Mon | 7:43  | 4.6 | 8:02  | 4.1 | 1:44  | 0.3  | 2:18  | 0.4  | 6:25                                                                                | 4:59 |  |