

## Ludlam Bay, west side, NJ - Jan 1853

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 12:08 | 3.3 | 12:14 | 4.0 | 6:18  | 0.2  | 7:08  | -0.1 | 7:22                                                                                | 4:51 |    |
| 2    | Sun | 1:03  | 3.4 | 1:10  | 3.8 | 7:21  | 0.2  | 8:00  | -0.2 | 7:22                                                                                | 4:51 |    |
| 3    | Mon | 2:03  | 3.6 | 2:12  | 3.5 | 8:28  | 0.2  | 8:56  | -0.2 | 7:22                                                                                | 4:52 |    |
| 4    | Tue | 3:08  | 3.9 | 3:23  | 3.4 | 9:41  | 0.1  | 9:56  | -0.3 | 7:22                                                                                | 4:53 |    |
| 5    | Wed | 4:12  | 4.2 | 4:31  | 3.3 | 10:50 | -0.1 | 10:55 | -0.4 | 7:22                                                                                | 4:54 |    |
| 6    | Thu | 5:10  | 4.5 | 5:32  | 3.4 | 11:52 | -0.3 | 11:51 | -0.5 | 7:22                                                                                | 4:55 |    |
| 7    | Fri | 6:05  | 4.7 | 6:31  | 3.4 |       |      | 12:51 | -0.5 | 7:22                                                                                | 4:56 |    |
| 8    | Sat | 7:00  | 4.9 | 7:27  | 3.5 | 12:46 | -0.6 | 1:46  | -0.7 | 7:22                                                                                | 4:57 |    |
| 9    | Sun | 7:52  | 5.0 | 8:20  | 3.5 | 1:40  | -0.7 | 2:37  | -0.8 | 7:22                                                                                | 4:58 |    |
| 10   | Mon | 8:41  | 4.9 | 9:09  | 3.5 | 2:30  | -0.7 | 3:24  | -0.8 | 7:22                                                                                | 4:59 |    |
| 11   | Tue | 9:27  | 4.8 | 9:56  | 3.5 | 3:18  | -0.6 | 4:10  | -0.7 | 7:22                                                                                | 5:00 |    |
| 12   | Wed | 10:12 | 4.5 | 10:44 | 3.4 | 4:05  | -0.4 | 4:56  | -0.5 | 7:21                                                                                | 5:01 |    |
| 13   | Thu | 10:58 | 4.2 | 11:32 | 3.3 | 4:54  | -0.1 | 5:43  | -0.3 | 7:21                                                                                | 5:02 |   |
| 14   | Fri | 11:44 | 3.9 |       |     | 5:45  | 0.1  | 6:29  | -0.1 | 7:21                                                                                | 5:03 |  |
| 15   | Sat | 12:20 | 3.2 | 12:30 | 3.5 | 6:39  | 0.3  | 7:13  | 0.0  | 7:20                                                                                | 5:04 |  |
| 16   | Sun | 1:08  | 3.2 | 1:17  | 3.2 | 7:32  | 0.5  | 7:56  | 0.2  | 7:20                                                                                | 5:05 |  |
| 17   | Mon | 1:57  | 3.2 | 2:08  | 3.0 | 8:29  | 0.6  | 8:41  | 0.3  | 7:20                                                                                | 5:06 |  |
| 18   | Tue | 2:52  | 3.2 | 3:06  | 2.8 | 9:32  | 0.7  | 9:30  | 0.3  | 7:19                                                                                | 5:07 |  |
| 19   | Wed | 3:48  | 3.3 | 4:06  | 2.7 | 10:33 | 0.6  | 10:21 | 0.3  | 7:19                                                                                | 5:08 |  |
| 20   | Thu | 4:39  | 3.5 | 5:00  | 2.7 | 11:28 | 0.5  | 11:09 | 0.2  | 7:18                                                                                | 5:10 |  |
| 21   | Fri | 5:26  | 3.7 | 5:49  | 2.8 |       |      | 12:17 | 0.3  | 7:17                                                                                | 5:11 |  |
| 22   | Sat | 6:10  | 3.9 | 6:36  | 2.9 |       |      | 1:03  | 0.1  | 7:17                                                                                | 5:12 |  |
| 23   | Sun | 6:54  | 4.1 | 7:21  | 3.0 | 12:39 | -0.1 | 1:46  | -0.1 | 7:16                                                                                | 5:13 |  |
| 24   | Mon | 7:36  | 4.3 | 8:04  | 3.1 | 1:23  | -0.2 | 2:25  | -0.3 | 7:16                                                                                | 5:14 |  |
| 25   | Tue | 8:17  | 4.4 | 8:45  | 3.2 | 2:06  | -0.3 | 3:03  | -0.4 | 7:15                                                                                | 5:15 |  |
| 26   | Wed | 8:56  | 4.5 | 9:25  | 3.4 | 2:47  | -0.4 | 3:41  | -0.5 | 7:14                                                                                | 5:16 |  |
| 27   | Thu | 9:36  | 4.5 | 10:08 | 3.5 | 3:30  | -0.5 | 4:20  | -0.5 | 7:13                                                                                | 5:18 |  |
| 28   | Fri | 10:19 | 4.3 | 10:54 | 3.6 | 4:16  | -0.4 | 5:03  | -0.5 | 7:13                                                                                | 5:19 |  |
| 29   | Sat | 11:05 | 4.1 | 11:45 | 3.7 | 5:08  | -0.3 | 5:49  | -0.5 | 7:12                                                                                | 5:20 |  |
| 30   | Sun | 11:56 | 3.8 |       |     | 6:05  | -0.2 | 6:39  | -0.4 | 7:11                                                                                | 5:21 |  |
| 31   | Mon | 12:39 | 3.7 | 12:51 | 3.5 | 7:07  | -0.1 | 7:31  | -0.3 | 7:10                                                                                | 5:22 |  |