

## Ludlam Bay, west side, NJ - Apr 1856

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:38  | 4.3 | 5:12  | 3.6 | 11:23 | 0.0  | 11:30 | 0.0  | 5:46                                                                                | 6:26 |    |
| 2    | Wed | 5:36  | 4.5 | 6:05  | 4.1 |       |      | 12:14 | -0.3 | 5:44                                                                                | 6:27 |    |
| 3    | Thu | 6:30  | 4.7 | 6:57  | 4.5 | 12:29 | -0.4 | 1:03  | -0.6 | 5:43                                                                                | 6:28 |    |
| 4    | Fri | 7:22  | 4.8 | 7:46  | 4.9 | 1:25  | -0.7 | 1:50  | -0.7 | 5:41                                                                                | 6:29 |    |
| 5    | Sat | 8:12  | 4.7 | 8:34  | 5.1 | 2:18  | -0.8 | 2:34  | -0.8 | 5:40                                                                                | 6:30 |    |
| 6    | Sun | 9:00  | 4.5 | 9:20  | 5.2 | 3:09  | -0.9 | 3:18  | -0.7 | 5:38                                                                                | 6:31 |    |
| 7    | Mon | 9:48  | 4.3 | 10:07 | 5.0 | 3:59  | -0.7 | 4:02  | -0.5 | 5:37                                                                                | 6:32 |    |
| 8    | Tue | 10:39 | 3.9 | 10:57 | 4.8 | 4:52  | -0.5 | 4:49  | -0.2 | 5:35                                                                                | 6:33 |    |
| 9    | Wed | 11:33 | 3.5 | 11:51 | 4.5 | 5:49  | -0.1 | 5:41  | 0.1  | 5:34                                                                                | 6:34 |    |
| 10   | Thu |       |     | 12:31 | 3.2 | 6:49  | 0.2  | 6:38  | 0.5  | 5:32                                                                                | 6:35 |    |
| 11   | Fri | 12:48 | 4.2 | 1:32  | 3.0 | 7:51  | 0.4  | 7:38  | 0.7  | 5:31                                                                                | 6:36 |    |
| 12   | Sat | 1:49  | 3.9 | 2:40  | 2.9 | 8:56  | 0.6  | 8:43  | 0.9  | 5:29                                                                                | 6:37 |   |
| 13   | Sun | 2:58  | 3.7 | 3:49  | 3.0 | 10:00 | 0.6  | 9:51  | 0.9  | 5:28                                                                                | 6:38 |  |
| 14   | Mon | 4:03  | 3.7 | 4:44  | 3.2 | 10:55 | 0.6  | 10:52 | 0.8  | 5:26                                                                                | 6:39 |  |
| 15   | Tue | 4:56  | 3.7 | 5:29  | 3.4 | 11:40 | 0.5  | 11:43 | 0.6  | 5:25                                                                                | 6:40 |  |
| 16   | Wed | 5:41  | 3.8 | 6:10  | 3.7 |       |      | 12:20 | 0.4  | 5:23                                                                                | 6:41 |  |
| 17   | Thu | 6:22  | 3.8 | 6:48  | 3.9 | 12:29 | 0.5  | 12:56 | 0.3  | 5:22                                                                                | 6:42 |  |
| 18   | Fri | 7:02  | 3.8 | 7:24  | 4.2 | 1:12  | 0.3  | 1:29  | 0.2  | 5:20                                                                                | 6:43 |  |
| 19   | Sat | 7:39  | 3.8 | 7:59  | 4.3 | 1:52  | 0.2  | 2:00  | 0.2  | 5:19                                                                                | 6:44 |  |
| 20   | Sun | 8:15  | 3.8 | 8:32  | 4.4 | 2:29  | 0.1  | 2:30  | 0.2  | 5:17                                                                                | 6:45 |  |
| 21   | Mon | 8:49  | 3.7 | 9:05  | 4.5 | 3:05  | 0.1  | 3:00  | 0.2  | 5:16                                                                                | 6:46 |  |
| 22   | Tue | 9:23  | 3.5 | 9:38  | 4.5 | 3:41  | 0.2  | 3:29  | 0.3  | 5:15                                                                                | 6:47 |  |
| 23   | Wed | 9:58  | 3.4 | 10:14 | 4.4 | 4:19  | 0.3  | 4:02  | 0.4  | 5:13                                                                                | 6:48 |  |
| 24   | Thu | 10:38 | 3.2 | 10:57 | 4.4 | 5:03  | 0.4  | 4:42  | 0.5  | 5:12                                                                                | 6:49 |  |
| 25   | Fri | 11:27 | 3.1 | 11:48 | 4.3 | 5:54  | 0.5  | 5:31  | 0.6  | 5:11                                                                                | 6:50 |  |
| 26   | Sat |       |     | 12:24 | 3.0 | 6:51  | 0.5  | 6:31  | 0.7  | 5:09                                                                                | 6:50 |  |
| 27   | Sun | 12:47 | 4.2 | 1:28  | 3.1 | 7:50  | 0.5  | 7:39  | 0.7  | 5:08                                                                                | 6:51 |  |
| 28   | Mon | 1:52  | 4.2 | 2:41  | 3.3 | 8:52  | 0.4  | 8:54  | 0.6  | 5:07                                                                                | 6:52 |  |
| 29   | Tue | 3:04  | 4.2 | 3:51  | 3.6 | 9:55  | 0.3  | 10:09 | 0.4  | 5:06                                                                                | 6:53 |  |
| 30   | Wed | 4:12  | 4.3 | 4:50  | 4.1 | 10:51 | 0.0  | 11:15 | 0.1  | 5:04                                                                                | 6:54 |  |