

## Atka, Nazan Bay, AK - Nov 1889

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri |       |     | 1:30  | 3.3 | 5:35  | -0.5 | 6:18  | 2.5  | 8:02                                                                                | 5:35 |    |
| 2    | Sat |       |     | 1:56  | 3.2 | 6:20  | 0.0  | 7:20  | 2.1  | 8:04                                                                                | 5:33 |    |
| 3    | Sun | 12:05 | 2.8 | 2:20  | 3.1 | 7:04  | 0.6  | 8:23  | 1.6  | 8:05                                                                                | 5:31 |    |
| 4    | Mon | 1:41  | 2.4 | 2:40  | 3.1 | 7:46  | 1.2  | 9:27  | 1.2  | 8:07                                                                                | 5:30 |    |
| 5    | Tue | 3:49  | 2.3 | 2:56  | 3.1 | 8:26  | 1.8  | 10:27 | 0.8  | 8:09                                                                                | 5:28 |    |
| 6    | Wed | 6:50  | 2.5 | 3:03  | 3.1 | 9:05  | 2.4  | 11:21 | 0.4  | 8:11                                                                                | 5:26 |    |
| 7    | Thu |       |     | 2:51  | 3.1 |       |      |       |      | 8:13                                                                                | 5:25 |    |
| 8    | Fri | 10:06 | 3.3 |       |     | 12:08 | 0.1  |       |      | 8:15                                                                                | 5:23 |    |
| 9    | Sat | 10:40 | 3.6 |       |     | 12:51 | -0.1 |       |      | 8:16                                                                                | 5:21 |    |
| 10   | Sun | 11:12 | 3.7 |       |     | 1:30  | -0.3 |       |      | 8:18                                                                                | 5:20 |    |
| 11   | Mon | 11:44 | 3.8 |       |     | 2:09  | -0.3 |       |      | 8:20                                                                                | 5:18 |    |
| 12   | Tue |       |     | 12:15 | 3.8 | 2:46  | -0.3 |       |      | 8:22                                                                                | 5:17 |   |
| 13   | Wed |       |     | 12:45 | 3.7 | 3:23  | -0.3 |       |      | 8:24                                                                                | 5:15 |  |
| 14   | Thu |       |     | 1:12  | 3.6 | 3:59  | -0.2 |       |      | 8:25                                                                                | 5:14 |  |
| 15   | Fri |       |     | 1:33  | 3.5 | 4:33  | 0.0  |       |      | 8:27                                                                                | 5:12 |  |
| 16   | Sat |       |     | 1:44  | 3.3 | 5:04  | 0.3  |       |      | 8:29                                                                                | 5:11 |  |
| 17   | Sun |       |     | 1:41  | 3.1 | 5:32  | 0.7  | 8:19  | 2.2  | 8:31                                                                                | 5:10 |  |
| 18   | Mon |       |     | 1:31  | 3.0 | 5:53  | 1.1  | 8:35  | 1.8  | 8:32                                                                                | 5:08 |  |
| 19   | Tue | 12:53 | 2.0 | 1:18  | 3.1 | 6:02  | 1.5  | 9:05  | 1.3  | 8:34                                                                                | 5:07 |  |
| 20   | Wed |       |     | 1:11  | 3.3 |       |      | 9:44  | 0.7  | 8:36                                                                                | 5:06 |  |
| 21   | Thu |       |     | 1:17  | 3.6 |       |      | 10:29 | 0.2  | 8:37                                                                                | 5:05 |  |
| 22   | Fri |       |     | 1:38  | 3.9 |       |      | 11:17 | -0.4 | 8:39                                                                                | 5:04 |  |
| 23   | Sat |       |     | 2:11  | 4.1 |       |      |       |      | 8:41                                                                                | 5:03 |  |
| 24   | Sun |       |     | 2:56  | 4.2 | 12:08 | -0.8 |       |      | 8:42                                                                                | 5:01 |  |
| 25   | Mon |       |     | 3:56  | 4.1 | 1:00  | -1.1 |       |      | 8:44                                                                                | 5:01 |  |
| 26   | Tue | 11:33 | 3.9 | 5:12  | 4.0 | 1:52  | -1.3 | 2:06  | 3.8  | 8:45                                                                                | 5:00 |  |
| 27   | Wed | 11:39 | 3.9 | 6:39  | 3.7 | 2:43  | -1.2 | 3:30  | 3.5  | 8:47                                                                                | 4:59 |  |
| 28   | Thu | 11:57 | 3.8 | 8:08  | 3.3 | 3:32  | -1.0 | 4:39  | 3.1  | 8:48                                                                                | 4:58 |  |
| 29   | Fri |       |     | 12:18 | 3.8 | 4:19  | -0.5 | 5:43  | 2.5  | 8:50                                                                                | 4:57 |  |
| 30   | Sat |       |     | 12:41 | 3.7 | 5:03  | 0.0  | 6:45  | 2.0  | 8:51                                                                                | 4:56 |  |