

## Atka, Nazan Bay, AK - Nov 1857

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun |       |     | 1:49  | 3.6 |       |      | 11:02 | -0.4 | 8:01                                                                                | 5:36 |    |
| 2    | Mon |       |     | 2:16  | 3.9 |       |      |       |      | 8:03                                                                                | 5:34 |    |
| 3    | Tue |       |     | 2:58  | 4.1 | 12:01 | -0.9 |       |      | 8:05                                                                                | 5:32 |    |
| 4    | Wed |       |     | 3:59  | 4.2 | 12:58 | -1.4 |       |      | 8:07                                                                                | 5:30 |    |
| 5    | Thu | 11:57 | 4.0 | 5:19  | 4.1 | 1:54  | -1.6 | 2:04  | 3.9  | 8:09                                                                                | 5:28 |    |
| 6    | Fri |       |     | 12:08 | 3.9 | 2:48  | -1.6 | 3:22  | 3.7  | 8:11                                                                                | 5:27 |    |
| 7    | Sat |       |     | 12:29 | 3.8 | 3:39  | -1.3 | 4:27  | 3.3  | 8:12                                                                                | 5:25 |    |
| 8    | Sun |       |     | 12:52 | 3.6 | 4:28  | -0.9 | 5:30  | 2.9  | 8:14                                                                                | 5:23 |    |
| 9    | Mon |       |     | 1:15  | 3.5 | 5:14  | -0.4 | 6:34  | 2.4  | 8:16                                                                                | 5:22 |    |
| 10   | Tue |       |     | 1:35  | 3.3 | 5:55  | 0.3  | 7:38  | 1.9  | 8:18                                                                                | 5:20 |    |
| 11   | Wed | 12:11 | 2.5 | 1:49  | 3.2 | 6:30  | 1.0  | 8:40  | 1.4  | 8:20                                                                                | 5:18 |    |
| 12   | Thu | 2:07  | 2.2 | 1:53  | 3.2 | 6:53  | 1.6  | 9:36  | 0.9  | 8:21                                                                                | 5:17 |   |
| 13   | Fri |       |     | 1:42  | 3.2 |       |      | 10:25 | 0.5  | 8:23                                                                                | 5:15 |  |
| 14   | Sat |       |     | 1:04  | 3.3 |       |      | 11:06 | 0.2  | 8:25                                                                                | 5:14 |  |
| 15   | Sun |       |     | 12:16 | 3.6 |       |      | 11:43 | -0.1 | 8:27                                                                                | 5:13 |  |
| 16   | Mon | 11:44 | 3.8 |       |     |       |      |       |      | 8:28                                                                                | 5:11 |  |
| 17   | Tue | 11:32 | 4.0 |       |     | 12:18 | -0.3 |       |      | 8:30                                                                                | 5:10 |  |
| 18   | Wed | 11:42 | 4.1 |       |     | 12:53 | -0.4 |       |      | 8:32                                                                                | 5:09 |  |
| 19   | Thu |       |     | 12:02 | 4.1 | 1:29  | -0.5 |       |      | 8:34                                                                                | 5:07 |  |
| 20   | Fri |       |     | 12:27 | 4.1 | 2:05  | -0.6 |       |      | 8:35                                                                                | 5:06 |  |
| 21   | Sat |       |     | 12:53 | 4.0 | 2:42  | -0.5 |       |      | 8:37                                                                                | 5:05 |  |
| 22   | Sun |       |     | 1:13  | 3.9 | 3:17  | -0.4 |       |      | 8:39                                                                                | 5:04 |  |
| 23   | Mon |       |     | 1:21  | 3.6 | 3:49  | -0.2 |       |      | 8:40                                                                                | 5:03 |  |
| 24   | Tue |       |     | 1:11  | 3.4 | 4:18  | 0.1  |       |      | 8:42                                                                                | 5:02 |  |
| 25   | Wed |       |     | 12:51 | 3.2 | 4:41  | 0.5  | 7:12  | 2.2  | 8:44                                                                                | 5:01 |  |
| 26   | Thu |       |     | 12:34 | 3.3 | 4:55  | 1.1  | 7:37  | 1.6  | 8:45                                                                                | 5:00 |  |
| 27   | Fri | 12:29 | 2.0 | 12:22 | 3.5 | 4:48  | 1.6  | 8:17  | 0.8  | 8:47                                                                                | 4:59 |  |
| 28   | Sat |       |     | 12:22 | 3.9 |       |      | 9:04  | 0.0  | 8:48                                                                                | 4:58 |  |
| 29   | Sun |       |     | 12:37 | 4.3 |       |      | 9:55  | -0.7 | 8:50                                                                                | 4:57 |  |
| 30   | Mon |       |     | 1:05  | 4.6 |       |      | 10:48 | -1.2 | 8:51                                                                                | 4:57 |  |