

## Atka, Nazan Bay, AK - Dec 1858

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed |       |     | 12:52    | 3.8 |       |      | 9:32  | 0.0  | 8:52                                                                                | 4:56 |    |
| 2    | Thu |       |     | 12:47    | 3.9 |       |      | 10:18 | -0.3 | 8:54                                                                                | 4:55 |    |
| 3    | Fri |       |     | 12:31    | 4.0 |       |      | 11:01 | -0.6 | 8:55                                                                                | 4:55 |    |
| 4    | Sat |       |     | 12:12    | 4.1 |       |      | 11:41 | -0.7 | 8:56                                                                                | 4:54 |    |
| 5    | Sun | 11:57 | 4.2 |          |     |       |      |       |      | 8:58                                                                                | 4:54 |    |
| 6    | Mon | 11:49 | 4.3 |          |     | 12:20 | -0.7 |       |      | 8:59                                                                                | 4:54 |    |
| 7    | Tue | 11:54 | 4.2 |          |     | 12:58 | -0.6 |       |      | 9:00                                                                                | 4:53 |    |
| 8    | Wed |       |     | 12:06    | 4.2 | 1:35  | -0.6 |       |      | 9:01                                                                                | 4:53 |    |
| 9    | Thu |       |     | 12:19    | 4.0 | 2:11  | -0.4 |       |      | 9:02                                                                                | 4:53 |    |
| 10   | Fri |       |     | 12:28    | 3.9 | 2:44  | -0.2 |       |      | 9:04                                                                                | 4:52 |    |
| 11   | Sat |       |     | 12:31    | 3.7 | 3:14  | 0.0  |       |      | 9:05                                                                                | 4:52 |    |
| 12   | Sun |       |     | 12:23    | 3.5 | 3:40  | 0.4  |       |      | 9:06                                                                                | 4:52 |   |
| 13   | Mon |       |     | 12:10    | 3.4 | 3:56  | 0.9  |       |      | 9:07                                                                                | 4:52 |  |
| 14   | Tue | 11:55 | 3.5 |          |     | 3:54  | 1.4  | 7:45  | 1.4  | 9:07                                                                                | 4:52 |  |
| 15   | Wed | 11:40 | 3.7 |          |     |       |      | 8:03  | 0.7  | 9:08                                                                                | 4:52 |  |
| 16   | Thu | 11:33 | 4.0 |          |     |       |      | 8:34  | 0.1  | 9:09                                                                                | 4:53 |  |
| 17   | Fri | 11:43 | 4.4 |          |     |       |      | 9:14  | -0.5 | 9:10                                                                                | 4:53 |  |
| 18   | Sat |       |     | 12:09    | 4.8 |       |      | 9:59  | -1.0 | 9:11                                                                                | 4:53 |  |
| 19   | Sun |       |     | 12:47    | 5.0 |       |      | 10:49 | -1.4 | 9:11                                                                                | 4:53 |  |
| 20   | Mon |       |     | 1:35     | 5.1 |       |      | 11:41 | -1.5 | 9:12                                                                                | 4:54 |  |
| 21   | Tue |       |     | 2:31     | 4.9 |       |      |       |      | 9:12                                                                                | 4:54 |  |
| 22   | Wed |       |     | 3:36     | 4.6 | 12:33 | -1.5 |       |      | 9:13                                                                                | 4:55 |  |
| 23   | Thu |       |     | 4:55     | 4.1 | 1:23  | -1.3 |       |      | 9:13                                                                                | 4:55 |  |
| 24   | Fri | 11:03 | 3.7 | 6:36     | 3.4 | 2:11  | -0.9 | 3:20  | 3.2  | 9:14                                                                                | 4:56 |  |
| 25   | Sat | 11:03 | 3.7 | 8:31     | 2.8 | 2:56  | -0.3 | 4:43  | 2.5  | 9:14                                                                                | 4:57 |  |
| 26   | Sun | 11:13 | 3.8 | 10:31    | 2.4 | 3:37  | 0.3  | 5:49  | 1.7  | 9:14                                                                                | 4:58 |  |
| 27   | Mon | 11:28 | 3.9 |          |     | 4:12  | 1.1  | 6:45  | 0.9  | 9:14                                                                                | 4:58 |  |
| 28   | Tue | 12:40 | 2.2 | 11:42 AM | 4.0 | 4:39  | 1.8  | 7:36  | 0.3  | 9:14                                                                                | 4:59 |  |
| 29   | Wed | 11:54 | 4.1 |          |     |       |      | 8:24  | -0.2 | 9:15                                                                                | 5:00 |  |
| 30   | Thu |       |     | 12:02    | 4.2 |       |      | 9:09  | -0.5 | 9:15                                                                                | 5:01 |  |
| 31   | Fri |       |     | 12:03    | 4.2 |       |      | 9:53  | -0.6 | 9:14                                                                                | 5:02 |  |