

## Applegate Cove, Chuginadak Island, AK - Dec 1869

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:09  | 3.3 | 1:24     | 4.7 | 6:50  | 2.9  | 8:28  | -0.6 | 9:10                                                                                | 5:07 |    |
| 2    | Thu | 4:34  | 3.6 | 2:04     | 4.7 | 7:50  | 3.6  | 9:23  | -0.9 | 9:12                                                                                | 5:07 |    |
| 3    | Fri | 5:48  | 4.0 | 2:49     | 4.6 | 9:06  | 4.1  | 10:17 | -1.0 | 9:13                                                                                | 5:06 |    |
| 4    | Sat | 6:53  | 4.4 | 3:41     | 4.4 | 10:34 | 4.3  | 11:12 | -0.9 | 9:14                                                                                | 5:06 |    |
| 5    | Sun | 7:51  | 4.6 | 4:41     | 4.2 |       |      | 12:09 | 4.4  | 9:16                                                                                | 5:05 |    |
| 6    | Mon | 8:42  | 4.8 | 5:44     | 3.9 | 12:06 | -0.7 | 1:44  | 4.2  | 9:17                                                                                | 5:05 |    |
| 7    | Tue | 9:27  | 4.9 | 6:50     | 3.6 | 12:59 | -0.4 | 2:52  | 3.8  | 9:18                                                                                | 5:04 |    |
| 8    | Wed | 10:07 | 4.9 | 8:05     | 3.4 | 1:50  | 0.0  | 3:48  | 3.4  | 9:19                                                                                | 5:04 |    |
| 9    | Thu | 10:44 | 4.8 | 9:22     | 3.1 | 2:37  | 0.5  | 4:39  | 3.0  | 9:21                                                                                | 5:04 |    |
| 10   | Fri | 11:18 | 4.7 | 10:40    | 2.9 | 3:20  | 1.0  | 5:26  | 2.5  | 9:22                                                                                | 5:04 |    |
| 11   | Sat | 11:48 | 4.5 |          |     | 3:59  | 1.6  | 6:07  | 2.1  | 9:23                                                                                | 5:04 |    |
| 12   | Sun | 12:04 | 2.8 | 12:12    | 4.3 | 4:36  | 2.2  | 6:41  | 1.7  | 9:24                                                                                | 5:04 |   |
| 13   | Mon | 1:24  | 2.9 | 12:29    | 4.2 | 5:09  | 2.7  | 7:12  | 1.3  | 9:25                                                                                | 5:04 |  |
| 14   | Tue | 2:47  | 3.0 | 12:37    | 4.1 | 5:38  | 3.2  | 7:41  | 0.9  | 9:26                                                                                | 5:04 |  |
| 15   | Wed | 4:59  | 3.2 | 12:40    | 4.1 | 5:54  | 3.7  | 8:12  | 0.6  | 9:26                                                                                | 5:04 |  |
| 16   | Thu |       |     | 12:47    | 4.1 |       |      | 8:45  | 0.4  | 9:27                                                                                | 5:04 |  |
| 17   | Fri |       |     | 12:55    | 4.2 |       |      | 9:22  | 0.2  | 9:28                                                                                | 5:04 |  |
| 18   | Sat |       |     | 1:04     | 4.3 |       |      | 10:01 | 0.0  | 9:29                                                                                | 5:04 |  |
| 19   | Sun |       |     | 1:20     | 4.3 |       |      | 10:42 | -0.2 | 9:29                                                                                | 5:05 |  |
| 20   | Mon | 9:18  | 4.3 | 1:50     | 4.3 | 11:09 | 5.0  | 11:25 | -0.2 | 9:30                                                                                | 5:05 |  |
| 21   | Tue | 9:01  | 4.3 | 3:29     | 4.1 |       |      | 12:54 | 4.8  | 9:30                                                                                | 5:06 |  |
| 22   | Wed | 9:10  | 4.4 | 5:19     | 3.8 | 12:10 | -0.2 | 1:59  | 4.4  | 9:31                                                                                | 5:06 |  |
| 23   | Thu | 9:29  | 4.4 | 6:45     | 3.5 | 12:56 | -0.1 | 2:42  | 3.8  | 9:31                                                                                | 5:07 |  |
| 24   | Fri | 9:50  | 4.5 | 8:16     | 3.3 | 1:43  | 0.2  | 3:26  | 3.0  | 9:32                                                                                | 5:07 |  |
| 25   | Sat | 10:15 | 4.6 | 9:48     | 3.1 | 2:28  | 0.6  | 4:13  | 2.2  | 9:32                                                                                | 5:08 |  |
| 26   | Sun | 10:42 | 4.7 | 11:23    | 3.0 | 3:13  | 1.2  | 5:03  | 1.3  | 9:32                                                                                | 5:09 |  |
| 27   | Mon | 11:13 | 4.8 |          |     | 3:59  | 1.8  | 5:53  | 0.5  | 9:32                                                                                | 5:10 |  |
| 28   | Tue | 12:54 | 3.2 | 11:46 AM | 5.0 | 4:47  | 2.5  | 6:42  | -0.1 | 9:32                                                                                | 5:11 |  |
| 29   | Wed | 2:15  | 3.4 | 12:22    | 5.0 | 5:40  | 3.2  | 7:31  | -0.6 | 9:32                                                                                | 5:12 |  |
| 30   | Thu | 3:34  | 3.7 | 1:00     | 5.0 | 6:37  | 3.7  | 8:21  | -0.8 | 9:32                                                                                | 5:13 |  |
| 31   | Fri | 4:50  | 3.9 | 1:40     | 4.9 | 7:38  | 4.2  | 9:12  | -0.9 | 9:32                                                                                | 5:14 |  |