

## Akutan Harbor, Akutan Island, AK - Nov 1852

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 11:34 | 4.1 |       |     | 2:53  | 0.1  |       |      | 8:04                                                                                | 5:30 |    |
| 2    | Tue |       |     | 12:05 | 4.1 | 3:37  | 0.0  |       |      | 8:06                                                                                | 5:28 |    |
| 3    | Wed |       |     | 12:32 | 4.1 | 4:18  | -0.1 |       |      | 8:08                                                                                | 5:26 |    |
| 4    | Thu |       |     | 12:55 | 3.9 | 4:58  | -0.1 | 6:38  | 3.1  | 8:10                                                                                | 5:24 |    |
| 5    | Fri |       |     | 1:11  | 3.8 | 5:37  | 0.0  | 6:54  | 2.7  | 8:12                                                                                | 5:22 |    |
| 6    | Sat |       |     | 1:25  | 3.7 | 6:16  | 0.2  | 7:25  | 2.2  | 8:14                                                                                | 5:20 |    |
| 7    | Sun |       |     | 1:39  | 3.7 | 6:56  | 0.5  | 8:06  | 1.6  | 8:16                                                                                | 5:18 |    |
| 8    | Mon | 1:20  | 3.0 | 2:00  | 3.9 | 7:38  | 0.9  | 8:53  | 0.8  | 8:18                                                                                | 5:16 |    |
| 9    | Tue | 2:45  | 3.0 | 2:27  | 4.0 | 8:23  | 1.4  | 9:44  | 0.2  | 8:20                                                                                | 5:15 |    |
| 10   | Wed | 4:16  | 3.1 | 3:01  | 4.2 | 9:13  | 2.0  | 10:40 | -0.4 | 8:22                                                                                | 5:13 |    |
| 11   | Thu | 5:48  | 3.4 | 3:42  | 4.3 | 10:13 | 2.6  | 11:39 | -0.9 | 8:23                                                                                | 5:11 |    |
| 12   | Fri | 7:08  | 3.8 | 4:32  | 4.4 | 11:30 | 3.1  |       |      | 8:25                                                                                | 5:09 |   |
| 13   | Sat | 8:18  | 4.2 | 5:30  | 4.3 | 12:38 | -1.2 | 12:54 | 3.4  | 8:27                                                                                | 5:08 |  |
| 14   | Sun | 9:21  | 4.5 | 6:34  | 4.2 | 1:37  | -1.3 | 2:23  | 3.5  | 8:29                                                                                | 5:06 |  |
| 15   | Mon | 10:16 | 4.8 | 7:41  | 4.1 | 2:37  | -1.2 | 3:49  | 3.3  | 8:31                                                                                | 5:05 |  |
| 16   | Tue | 11:05 | 4.9 | 8:54  | 3.8 | 3:36  | -1.0 | 4:57  | 3.1  | 8:33                                                                                | 5:03 |  |
| 17   | Wed | 11:52 | 4.9 | 10:09 | 3.6 | 4:31  | -0.6 | 5:58  | 2.7  | 8:35                                                                                | 5:02 |  |
| 18   | Thu |       |     | 12:36 | 4.8 | 5:23  | -0.2 | 6:57  | 2.3  | 8:37                                                                                | 5:00 |  |
| 19   | Fri |       |     | 1:15  | 4.6 | 6:12  | 0.4  | 7:52  | 2.0  | 8:39                                                                                | 4:59 |  |
| 20   | Sat | 12:40 | 3.1 | 1:50  | 4.4 | 6:59  | 0.9  | 8:41  | 1.6  | 8:41                                                                                | 4:57 |  |
| 21   | Sun | 2:00  | 2.9 | 2:17  | 4.1 | 7:43  | 1.5  | 9:23  | 1.3  | 8:42                                                                                | 4:56 |  |
| 22   | Mon | 3:20  | 2.9 | 2:37  | 3.9 | 8:21  | 2.1  | 10:00 | 1.0  | 8:44                                                                                | 4:55 |  |
| 23   | Tue | 4:57  | 2.9 | 2:44  | 3.7 | 8:54  | 2.7  | 10:33 | 0.7  | 8:46                                                                                | 4:53 |  |
| 24   | Wed | 6:57  | 3.2 | 2:37  | 3.7 | 9:23  | 3.2  | 11:05 | 0.5  | 8:48                                                                                | 4:52 |  |
| 25   | Thu |       |     | 2:21  | 3.7 |       |      | 11:38 | 0.4  | 8:49                                                                                | 4:51 |  |
| 26   | Fri | 9:59  | 3.9 |       |     |       |      |       |      | 8:51                                                                                | 4:50 |  |
| 27   | Sat | 10:23 | 4.1 |       |     | 12:13 | 0.3  |       |      | 8:53                                                                                | 4:49 |  |
| 28   | Sun | 10:45 | 4.3 |       |     | 12:51 | 0.2  |       |      | 8:55                                                                                | 4:48 |  |
| 29   | Mon | 11:05 | 4.5 |       |     | 1:32  | 0.1  |       |      | 8:56                                                                                | 4:47 |  |
| 30   | Tue | 11:21 | 4.5 |       |     | 2:14  | 0.0  |       |      | 8:58                                                                                | 4:46 |  |