

## Akutan Harbor, Akutan Island, AK - Dec 1856

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 11:31 | 4.6 |       |     | 2:23  | -0.3 |       |      | 8:59                                                                                | 4:45 |    |
| 2    | Tue | 11:37 | 4.5 |       |     | 3:05  | -0.3 |       |      | 9:01                                                                                | 4:45 |    |
| 3    | Wed | 11:49 | 4.4 | 8:07  | 3.4 | 3:47  | -0.2 | 5:41  | 3.4  | 9:02                                                                                | 4:44 |    |
| 4    | Thu | 11:55 | 4.3 | 9:49  | 3.1 | 4:23  | 0.1  | 6:11  | 2.7  | 9:04                                                                                | 4:43 |    |
| 5    | Fri |       |     | 12:07 | 4.3 | 4:59  | 0.6  | 6:47  | 1.8  | 9:05                                                                                | 4:43 |    |
| 6    | Sat |       |     | 12:25 | 4.4 | 5:35  | 1.1  | 7:35  | 1.0  | 9:07                                                                                | 4:42 |    |
| 7    | Sun | 1:19  | 2.8 | 12:43 | 4.6 | 6:17  | 1.8  | 8:23  | 0.1  | 9:08                                                                                | 4:42 |    |
| 8    | Mon | 3:01  | 3.0 | 1:13  | 4.8 | 6:53  | 2.6  | 9:11  | -0.6 | 9:09                                                                                | 4:41 |    |
| 9    | Tue | 4:37  | 3.4 | 1:43  | 5.0 | 7:41  | 3.2  | 9:59  | -1.0 | 9:10                                                                                | 4:41 |    |
| 10   | Wed | 6:19  | 3.8 | 2:19  | 5.1 | 8:41  | 3.8  | 10:53 | -1.3 | 9:12                                                                                | 4:41 |    |
| 11   | Thu | 7:31  | 4.2 | 3:07  | 5.1 | 9:59  | 4.2  | 11:47 | -1.3 | 9:13                                                                                | 4:40 |    |
| 12   | Fri | 8:25  | 4.6 | 3:55  | 4.9 | 11:41 | 4.4  |       |      | 9:14                                                                                | 4:40 |   |
| 13   | Sat | 9:13  | 4.8 | 5:01  | 4.6 | 12:41 | -1.2 | 1:29  | 4.4  | 9:15                                                                                | 4:40 |  |
| 14   | Sun | 9:55  | 4.9 | 6:07  | 4.3 | 1:35  | -0.9 | 3:11  | 4.1  | 9:16                                                                                | 4:40 |  |
| 15   | Mon | 10:31 | 4.9 | 7:19  | 3.9 | 2:29  | -0.6 | 4:29  | 3.7  | 9:17                                                                                | 4:40 |  |
| 16   | Tue | 11:01 | 4.9 | 8:37  | 3.5 | 3:17  | -0.2 | 5:23  | 3.2  | 9:18                                                                                | 4:40 |  |
| 17   | Wed | 11:37 | 4.7 | 10:01 | 3.1 | 4:05  | 0.3  | 6:17  | 2.7  | 9:18                                                                                | 4:40 |  |
| 18   | Thu |       |     | 12:01 | 4.6 | 4:47  | 0.9  | 7:05  | 2.1  | 9:19                                                                                | 4:41 |  |
| 19   | Fri |       |     | 12:25 | 4.4 | 5:23  | 1.5  | 7:47  | 1.6  | 9:20                                                                                | 4:41 |  |
| 20   | Sat | 1:13  | 2.8 | 12:43 | 4.3 | 5:59  | 2.1  | 8:23  | 1.1  | 9:21                                                                                | 4:41 |  |
| 21   | Sun | 2:49  | 2.9 | 12:49 | 4.2 | 6:29  | 2.7  | 8:53  | 0.7  | 9:21                                                                                | 4:42 |  |
| 22   | Mon |       |     | 12:49 | 4.2 |       |      | 9:23  | 0.4  | 9:22                                                                                | 4:42 |  |
| 23   | Tue |       |     | 12:49 | 4.3 |       |      | 9:53  | 0.2  | 9:22                                                                                | 4:43 |  |
| 24   | Wed |       |     | 12:49 | 4.4 |       |      | 10:23 | 0.0  | 9:22                                                                                | 4:43 |  |
| 25   | Thu |       |     | 12:55 | 4.6 |       |      | 11:05 | -0.1 | 9:23                                                                                | 4:44 |  |
| 26   | Fri |       |     | 1:13  | 4.7 |       |      | 11:41 | -0.2 | 9:23                                                                                | 4:45 |  |
| 27   | Sat |       |     | 1:43  | 4.8 |       |      |       |      | 9:23                                                                                | 4:46 |  |
| 28   | Sun |       |     | 2:19  | 4.7 | 12:23 | -0.3 |       |      | 9:23                                                                                | 4:47 |  |
| 29   | Mon | 10:49 | 4.5 |       |     | 1:05  | -0.3 |       |      | 9:23                                                                                | 4:47 |  |
| 30   | Tue | 10:31 | 4.4 |       |     | 1:47  | -0.3 |       |      | 9:23                                                                                | 4:48 |  |
| 31   | Wed | 10:31 | 4.4 | 7:07  | 3.5 | 2:29  | -0.1 | 4:17  | 3.4  | 9:23                                                                                | 4:49 |  |