

## Sand Point, Popof Island, AK - Nov 1864

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 3:25  | 6.5 | 2:30     | 8.1 | 8:33  | 3.0 | 9:31  | -0.5 | 7:46                                                                                | 5:05 |    |
| 2    | Wed | 4:06  | 6.3 | 3:04     | 8.0 | 9:05  | 3.2 | 10:10 | -0.4 | 7:49                                                                                | 5:03 |    |
| 3    | Thu | 4:51  | 6.2 | 3:43     | 7.8 | 9:43  | 3.4 | 10:54 | -0.2 | 7:51                                                                                | 5:01 |    |
| 4    | Fri | 5:40  | 6.1 | 4:30     | 7.4 | 10:30 | 3.7 | 11:43 | 0.2  | 7:53                                                                                | 4:59 |    |
| 5    | Sat | 6:36  | 6.0 | 5:25     | 7.0 | 11:33 | 3.8 |       |      | 7:55                                                                                | 4:57 |    |
| 6    | Sun | 7:40  | 6.1 | 6:34     | 6.4 | 12:39 | 0.6 | 12:59 | 3.8  | 7:57                                                                                | 4:55 |    |
| 7    | Mon | 8:47  | 6.4 | 8:10     | 6.0 | 1:44  | 1.0 | 2:43  | 3.3  | 7:59                                                                                | 4:53 |    |
| 8    | Tue | 9:43  | 6.9 | 9:52     | 5.9 | 2:53  | 1.4 | 4:02  | 2.5  | 8:01                                                                                | 4:51 |    |
| 9    | Wed | 10:31 | 7.5 | 11:09    | 6.2 | 3:55  | 1.6 | 5:03  | 1.4  | 8:03                                                                                | 4:49 |    |
| 10   | Thu | 11:15 | 8.1 |          |     | 4:51  | 1.9 | 5:57  | 0.4  | 8:05                                                                                | 4:47 |    |
| 11   | Fri | 12:13 | 6.5 | 11:57 AM | 8.5 | 5:43  | 2.1 | 6:47  | -0.4 | 8:07                                                                                | 4:45 |    |
| 12   | Sat | 1:08  | 6.8 | 12:38    | 8.9 | 6:32  | 2.3 | 7:32  | -1.0 | 8:09                                                                                | 4:43 |   |
| 13   | Sun | 1:58  | 7.0 | 1:18     | 9.0 | 7:18  | 2.5 | 8:15  | -1.3 | 8:11                                                                                | 4:41 |  |
| 14   | Mon | 2:46  | 7.0 | 1:57     | 8.9 | 8:01  | 2.8 | 8:57  | -1.4 | 8:13                                                                                | 4:40 |  |
| 15   | Tue | 3:33  | 7.0 | 2:36     | 8.7 | 8:43  | 3.0 | 9:39  | -1.1 | 8:15                                                                                | 4:38 |  |
| 16   | Wed | 4:20  | 6.8 | 3:15     | 8.2 | 9:26  | 3.3 | 10:22 | -0.7 | 8:17                                                                                | 4:36 |  |
| 17   | Thu | 5:08  | 6.6 | 3:56     | 7.7 | 10:13 | 3.5 | 11:06 | -0.1 | 8:19                                                                                | 4:35 |  |
| 18   | Fri | 5:57  | 6.4 | 4:39     | 7.0 | 11:05 | 3.8 | 11:50 | 0.6  | 8:21                                                                                | 4:33 |  |
| 19   | Sat | 6:47  | 6.2 | 5:27     | 6.3 |       |     | 12:07 | 3.9  | 8:23                                                                                | 4:32 |  |
| 20   | Sun | 7:43  | 6.2 | 6:26     | 5.7 | 12:37 | 1.2 | 1:25  | 3.9  | 8:25                                                                                | 4:30 |  |
| 21   | Mon | 8:41  | 6.2 | 7:58     | 5.2 | 1:30  | 1.8 | 2:52  | 3.6  | 8:27                                                                                | 4:29 |  |
| 22   | Tue | 9:31  | 6.5 | 9:42     | 5.0 | 2:29  | 2.3 | 4:00  | 3.0  | 8:29                                                                                | 4:27 |  |
| 23   | Wed | 10:13 | 6.7 | 10:54    | 5.2 | 3:26  | 2.7 | 4:54  | 2.4  | 8:31                                                                                | 4:26 |  |
| 24   | Thu | 10:49 | 7.1 | 11:52    | 5.5 | 4:16  | 2.9 | 5:39  | 1.7  | 8:33                                                                                | 4:25 |  |
| 25   | Fri | 11:22 | 7.4 |          |     | 5:01  | 3.1 | 6:19  | 1.0  | 8:35                                                                                | 4:24 |  |
| 26   | Sat | 12:41 | 5.8 | 11:54 AM | 7.7 | 5:44  | 3.2 | 6:55  | 0.4  | 8:36                                                                                | 4:22 |  |
| 27   | Sun | 1:23  | 6.1 | 12:26    | 8.0 | 6:24  | 3.3 | 7:31  | -0.2 | 8:38                                                                                | 4:21 |  |
| 28   | Mon | 2:02  | 6.3 | 12:58    | 8.3 | 7:01  | 3.4 | 8:05  | -0.6 | 8:40                                                                                | 4:20 |  |
| 29   | Tue | 2:40  | 6.5 | 1:33     | 8.5 | 7:38  | 3.4 | 8:41  | -0.9 | 8:42                                                                                | 4:19 |  |
| 30   | Wed | 3:18  | 6.6 | 2:10     | 8.6 | 8:15  | 3.4 | 9:18  | -1.0 | 8:43                                                                                | 4:18 |  |