

## Sand Point, Popof Island, AK - Dec 1839

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 11:05 | 7.4 |          |     | 4:38  | 3.0 | 6:02  | 1.2  | 8:43                                                                                | 4:18 |    |
| 2    | Mon | 12:21 | 5.5 | 11:35 AM | 7.6 | 5:20  | 3.4 | 6:40  | 0.6  | 8:45                                                                                | 4:17 |    |
| 3    | Tue | 1:11  | 5.8 | 12:04    | 7.8 | 6:01  | 3.7 | 7:15  | 0.1  | 8:47                                                                                | 4:17 |    |
| 4    | Wed | 1:52  | 6.0 | 12:33    | 7.9 | 6:38  | 3.9 | 7:48  | -0.3 | 8:48                                                                                | 4:16 |    |
| 5    | Thu | 2:31  | 6.1 | 1:02     | 8.0 | 7:13  | 4.0 | 8:21  | -0.4 | 8:50                                                                                | 4:15 |    |
| 6    | Fri | 3:08  | 6.1 | 1:32     | 8.0 | 7:45  | 4.1 | 8:54  | -0.5 | 8:51                                                                                | 4:14 |    |
| 7    | Sat | 3:45  | 6.1 | 2:04     | 8.0 | 8:15  | 4.2 | 9:28  | -0.5 | 8:53                                                                                | 4:14 |    |
| 8    | Sun | 4:24  | 6.1 | 2:38     | 8.0 | 8:47  | 4.2 | 10:04 | -0.4 | 8:54                                                                                | 4:13 |    |
| 9    | Mon | 5:04  | 6.1 | 3:15     | 7.8 | 9:24  | 4.3 | 10:41 | -0.2 | 8:55                                                                                | 4:13 |    |
| 10   | Tue | 5:43  | 6.1 | 3:56     | 7.4 | 10:09 | 4.3 | 11:20 | 0.1  | 8:57                                                                                | 4:12 |   |
| 11   | Wed | 6:22  | 6.2 | 4:45     | 6.9 | 11:07 | 4.3 | 11:59 | 0.6  | 8:58                                                                                | 4:12 |  |
| 12   | Thu | 7:03  | 6.4 | 5:43     | 6.3 |       |     | 12:20 | 4.1  | 8:59                                                                                | 4:12 |  |
| 13   | Fri | 7:46  | 6.7 | 6:58     | 5.7 | 12:42 | 1.1 | 1:50  | 3.6  | 9:00                                                                                | 4:12 |  |
| 14   | Sat | 8:31  | 7.1 | 8:44     | 5.2 | 1:30  | 1.7 | 3:14  | 2.7  | 9:01                                                                                | 4:12 |  |
| 15   | Sun | 9:16  | 7.6 | 10:28    | 5.2 | 2:26  | 2.4 | 4:20  | 1.5  | 9:02                                                                                | 4:12 |  |
| 16   | Mon | 10:01 | 8.2 | 11:48    | 5.6 | 3:24  | 2.9 | 5:17  | 0.4  | 9:03                                                                                | 4:12 |  |
| 17   | Tue | 10:47 | 8.7 |          |     | 4:23  | 3.4 | 6:11  | -0.6 | 9:04                                                                                | 4:12 |  |
| 18   | Wed | 12:52 | 6.0 | 11:36 AM | 9.1 | 5:22  | 3.7 | 7:02  | -1.4 | 9:05                                                                                | 4:12 |  |
| 19   | Thu | 1:46  | 6.3 | 12:25    | 9.4 | 6:21  | 3.8 | 7:50  | -1.9 | 9:06                                                                                | 4:12 |  |
| 20   | Fri | 2:35  | 6.6 | 1:15     | 9.5 | 7:17  | 3.8 | 8:36  | -2.1 | 9:06                                                                                | 4:12 |  |
| 21   | Sat | 3:22  | 6.7 | 2:03     | 9.4 | 8:09  | 3.7 | 9:22  | -1.9 | 9:07                                                                                | 4:13 |  |
| 22   | Sun | 4:09  | 6.8 | 2:51     | 9.0 | 9:00  | 3.7 | 10:07 | -1.5 | 9:08                                                                                | 4:13 |  |
| 23   | Mon | 4:55  | 6.8 | 3:40     | 8.4 | 9:54  | 3.6 | 10:51 | -0.8 | 9:08                                                                                | 4:14 |  |
| 24   | Tue | 5:40  | 6.9 | 4:31     | 7.6 | 10:53 | 3.6 | 11:34 | -0.1 | 9:08                                                                                | 4:14 |  |
| 25   | Wed | 6:23  | 6.9 | 5:24     | 6.7 | 11:56 | 3.5 |       |      | 9:09                                                                                | 4:15 |  |
| 26   | Thu | 7:07  | 6.9 | 6:24     | 5.8 | 12:14 | 0.8 | 1:07  | 3.3  | 9:09                                                                                | 4:16 |  |
| 27   | Fri | 7:51  | 6.9 | 7:47     | 5.0 | 12:54 | 1.7 | 2:26  | 3.0  | 9:09                                                                                | 4:16 |  |
| 28   | Sat | 8:37  | 7.0 | 9:36     | 4.7 | 1:37  | 2.6 | 3:39  | 2.4  | 9:10                                                                                | 4:17 |  |
| 29   | Sun | 9:22  | 7.0 | 11:06    | 4.7 | 2:26  | 3.3 | 4:40  | 1.8  | 9:10                                                                                | 4:18 |  |
| 30   | Mon | 10:04 | 7.2 |          |     | 3:23  | 3.9 | 5:32  | 1.2  | 9:10                                                                                | 4:19 |  |
| 31   | Tue | 12:18 | 5.0 | 10:45 AM | 7.3 | 4:22  | 4.3 | 6:17  | 0.6  | 9:10                                                                                | 4:20 |  |