

## Snug Harbor, AK - Nov 1857

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 2:34  | 17.8 | 2:28  | 20.1 | 8:28  | 1.0  | 8:59  | -4.0 | 7:32                                                                                | 4:16 |    |
| 2    | Mon | 3:16  | 18.5 | 3:04  | 20.8 | 9:06  | 1.2  | 9:38  | -4.8 | 7:34                                                                                | 4:14 |    |
| 3    | Tue | 3:59  | 18.5 | 3:42  | 20.9 | 9:44  | 1.8  | 10:20 | -4.7 | 7:37                                                                                | 4:11 |    |
| 4    | Wed | 4:43  | 17.8 | 4:22  | 20.3 | 10:24 | 2.8  | 11:05 | -3.8 | 7:40                                                                                | 4:08 |    |
| 5    | Thu | 5:30  | 16.7 | 5:05  | 19.0 | 11:08 | 4.1  | 11:54 | -2.2 | 7:42                                                                                | 4:06 |    |
| 6    | Fri | 6:24  | 15.2 | 5:54  | 17.1 | 11:58 | 5.5  |       |      | 7:45                                                                                | 4:03 |    |
| 7    | Sat | 7:29  | 13.8 | 6:54  | 15.0 | 12:51 | -0.3 | 1:04  | 6.8  | 7:47                                                                                | 4:01 |    |
| 8    | Sun | 8:58  | 13.0 | 8:20  | 13.0 | 2:02  | 1.6  | 2:42  | 7.4  | 7:50                                                                                | 3:58 |    |
| 9    | Mon | 10:34 | 13.3 | 10:22 | 12.3 | 3:28  | 2.8  | 4:34  | 6.6  | 7:52                                                                                | 3:56 |    |
| 10   | Tue | 11:42 | 14.2 | 11:54 | 12.9 | 4:53  | 3.2  | 5:54  | 4.9  | 7:55                                                                                | 3:54 |    |
| 11   | Wed |       |      | 12:30 | 15.3 | 5:59  | 3.1  | 6:47  | 3.0  | 7:58                                                                                | 3:51 |    |
| 12   | Thu | 12:54 | 13.8 | 1:07  | 16.1 | 6:49  | 3.0  | 7:28  | 1.4  | 8:00                                                                                | 3:49 |   |
| 13   | Fri | 1:40  | 14.7 | 1:38  | 16.8 | 7:29  | 3.0  | 8:02  | 0.1  | 8:03                                                                                | 3:47 |  |
| 14   | Sat | 2:19  | 15.3 | 2:05  | 17.3 | 8:03  | 3.2  | 8:33  | -0.7 | 8:05                                                                                | 3:44 |  |
| 15   | Sun | 2:53  | 15.8 | 2:31  | 17.5 | 8:35  | 3.5  | 9:02  | -1.2 | 8:08                                                                                | 3:42 |  |
| 16   | Mon | 3:23  | 15.9 | 2:55  | 17.6 | 9:04  | 3.8  | 9:31  | -1.3 | 8:10                                                                                | 3:40 |  |
| 17   | Tue | 3:53  | 15.9 | 3:21  | 17.5 | 9:31  | 4.3  | 9:59  | -1.2 | 8:13                                                                                | 3:38 |  |
| 18   | Wed | 4:22  | 15.6 | 3:47  | 17.2 | 9:59  | 4.9  | 10:29 | -0.7 | 8:15                                                                                | 3:36 |  |
| 19   | Thu | 4:53  | 15.0 | 4:15  | 16.7 | 10:26 | 5.6  | 11:00 | -0.1 | 8:18                                                                                | 3:34 |  |
| 20   | Fri | 5:26  | 14.3 | 4:45  | 15.9 | 10:55 | 6.3  | 11:34 | 0.7  | 8:20                                                                                | 3:32 |  |
| 21   | Sat | 6:05  | 13.5 | 5:19  | 15.0 | 11:29 | 6.9  |       |      | 8:23                                                                                | 3:30 |  |
| 22   | Sun | 6:50  | 12.8 | 6:00  | 13.8 | 12:13 | 1.6  | 12:14 | 7.6  | 8:25                                                                                | 3:28 |  |
| 23   | Mon | 7:46  | 12.4 | 6:57  | 12.6 | 1:00  | 2.5  | 1:21  | 7.9  | 8:28                                                                                | 3:26 |  |
| 24   | Tue | 8:55  | 12.4 | 8:23  | 11.7 | 2:00  | 3.4  | 2:57  | 7.6  | 8:30                                                                                | 3:24 |  |
| 25   | Wed | 10:06 | 13.1 | 10:08 | 11.6 | 3:14  | 4.0  | 4:30  | 6.1  | 8:32                                                                                | 3:22 |  |
| 26   | Thu | 11:03 | 14.3 | 11:35 | 12.7 | 4:28  | 4.2  | 5:35  | 4.0  | 8:34                                                                                | 3:21 |  |
| 27   | Fri | 11:49 | 15.8 |       |      | 5:32  | 4.0  | 6:27  | 1.6  | 8:37                                                                                | 3:19 |  |
| 28   | Sat | 12:39 | 14.1 | 12:33 | 17.4 | 6:26  | 3.8  | 7:13  | -0.8 | 8:39                                                                                | 3:18 |  |
| 29   | Sun | 1:32  | 15.6 | 1:15  | 18.8 | 7:15  | 3.5  | 7:58  | -2.8 | 8:41                                                                                | 3:16 |  |
| 30   | Mon | 2:21  | 16.7 | 1:58  | 20.0 | 8:01  | 3.2  | 8:42  | -4.2 | 8:43                                                                                | 3:15 |  |