

## Scotch Cap, AK - Dec 1781

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 5:04  | 5.5 | 1:59     | 6.9 | 8:57  | 4.8  | 10:00 | -0.4 | 8:57                                                                                | 4:40 |    |
| 2    | Sun | 5:52  | 5.5 | 2:28     | 6.9 | 9:28  | 5.1  | 10:37 | -0.4 | 8:59                                                                                | 4:39 |    |
| 3    | Mon | 6:47  | 5.5 | 3:01     | 6.9 | 9:57  | 5.3  | 11:16 | -0.3 | 9:00                                                                                | 4:38 |    |
| 4    | Tue | 7:49  | 5.5 | 3:37     | 6.8 | 10:31 | 5.4  | 11:58 | -0.1 | 9:02                                                                                | 4:37 |    |
| 5    | Wed | 8:36  | 5.5 | 4:20     | 6.5 | 11:34 | 5.4  |       |      | 9:03                                                                                | 4:37 |    |
| 6    | Thu | 9:02  | 5.6 | 5:15     | 6.0 | 12:44 | 0.1  | 1:10  | 5.1  | 9:04                                                                                | 4:36 |    |
| 7    | Fri | 9:23  | 5.7 | 6:31     | 5.3 | 1:33  | 0.5  | 2:41  | 4.5  | 9:06                                                                                | 4:36 |    |
| 8    | Sat | 9:44  | 5.9 | 8:15     | 4.7 | 2:24  | 1.0  | 3:55  | 3.6  | 9:07                                                                                | 4:35 |    |
| 9    | Sun | 10:10 | 6.2 | 10:15    | 4.5 | 3:18  | 1.6  | 4:58  | 2.4  | 9:08                                                                                | 4:35 |    |
| 10   | Mon | 10:41 | 6.7 |          |     | 4:13  | 2.3  | 5:52  | 1.2  | 9:09                                                                                | 4:35 |    |
| 11   | Tue | 12:08 | 4.7 | 11:15 AM | 7.1 | 5:09  | 3.0  | 6:41  | 0.0  | 9:11                                                                                | 4:35 |    |
| 12   | Wed | 1:33  | 5.1 | 11:53 AM | 7.5 | 6:04  | 3.7  | 7:29  | -0.9 | 9:12                                                                                | 4:35 |   |
| 13   | Thu | 2:44  | 5.6 | 12:32    | 7.9 | 6:56  | 4.2  | 8:17  | -1.5 | 9:13                                                                                | 4:34 |  |
| 14   | Fri | 3:47  | 5.9 | 1:14     | 8.1 | 7:47  | 4.6  | 9:05  | -1.8 | 9:14                                                                                | 4:34 |  |
| 15   | Sat | 4:43  | 6.1 | 1:57     | 8.1 | 8:38  | 4.9  | 9:53  | -1.8 | 9:15                                                                                | 4:34 |  |
| 16   | Sun | 5:36  | 6.1 | 2:40     | 7.9 | 9:30  | 5.1  | 10:40 | -1.5 | 9:15                                                                                | 4:35 |  |
| 17   | Mon | 6:30  | 6.1 | 3:25     | 7.5 | 10:23 | 5.1  | 11:27 | -1.0 | 9:16                                                                                | 4:35 |  |
| 18   | Tue | 7:23  | 6.0 | 4:09     | 6.9 | 11:21 | 5.1  |       |      | 9:17                                                                                | 4:35 |  |
| 19   | Wed | 8:13  | 5.9 | 4:55     | 6.2 | 12:13 | -0.4 | 12:28 | 4.9  | 9:18                                                                                | 4:35 |  |
| 20   | Thu | 8:54  | 5.9 | 5:46     | 5.5 | 12:59 | 0.3  | 1:46  | 4.6  | 9:18                                                                                | 4:36 |  |
| 21   | Fri | 9:28  | 5.8 | 6:56     | 4.7 | 1:44  | 1.0  | 3:05  | 4.0  | 9:19                                                                                | 4:36 |  |
| 22   | Sat | 9:56  | 5.9 | 8:50     | 4.1 | 2:29  | 1.7  | 4:16  | 3.3  | 9:19                                                                                | 4:37 |  |
| 23   | Sun | 10:18 | 5.9 | 11:17    | 4.0 | 3:14  | 2.4  | 5:14  | 2.5  | 9:20                                                                                | 4:37 |  |
| 24   | Mon | 10:39 | 6.1 |          |     | 4:02  | 3.1  | 6:00  | 1.8  | 9:20                                                                                | 4:38 |  |
| 25   | Tue | 1:01  | 4.3 | 11:02 AM | 6.2 | 4:53  | 3.7  | 6:40  | 1.1  | 9:20                                                                                | 4:39 |  |
| 26   | Wed | 2:11  | 4.7 | 11:28 AM | 6.5 | 5:45  | 4.1  | 7:17  | 0.6  | 9:21                                                                                | 4:39 |  |
| 27   | Thu | 3:05  | 5.1 | 11:59 AM | 6.7 | 6:34  | 4.5  | 7:54  | 0.1  | 9:21                                                                                | 4:40 |  |
| 28   | Fri | 3:49  | 5.4 | 12:31    | 6.9 | 7:18  | 4.8  | 8:31  | -0.2 | 9:21                                                                                | 4:41 |  |
| 29   | Sat | 4:28  | 5.6 | 1:05     | 7.1 | 7:59  | 5.0  | 9:09  | -0.4 | 9:21                                                                                | 4:42 |  |
| 30   | Sun | 5:04  | 5.8 | 1:41     | 7.2 | 8:39  | 5.1  | 9:46  | -0.6 | 9:21                                                                                | 4:43 |  |

| Date |     | High |     |      |     | Low  |     |       |      |  |      |   |
|------|-----|------|-----|------|-----|------|-----|-------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM    | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Mon | 5:38 | 5.8 | 2:18 | 7.3 | 9:18 | 5.2 | 10:23 | -0.7 | 9:21                                                                               | 4:44 |  |