

## The Brothers, AK - Nov 1854

| Date |     | High  |      |       |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 10:31 | 15.1 | 10:50 | 14.3 | 4:04  | 0.9 | 4:42  | 1.3  | 6:05                                                                                | 3:13 |    |
| 2    | Thu | 11:10 | 16.1 | 11:38 | 14.8 | 4:52  | 0.7 | 5:26  | -0.3 | 6:07                                                                                | 3:10 |    |
| 3    | Fri | 11:46 | 16.7 |       |      | 5:33  | 0.8 | 6:06  | -1.3 | 6:09                                                                                | 3:08 |    |
| 4    | Sat | 12:21 | 15.1 | 12:19 | 17.1 | 6:10  | 1.1 | 6:43  | -1.9 | 6:12                                                                                | 3:06 |    |
| 5    | Sun | 1:02  | 15.1 | 12:51 | 17.0 | 6:46  | 1.6 | 7:19  | -2.0 | 6:14                                                                                | 3:04 |    |
| 6    | Mon | 1:40  | 14.8 | 1:23  | 16.7 | 7:20  | 2.4 | 7:54  | -1.7 | 6:16                                                                                | 3:02 |    |
| 7    | Tue | 2:17  | 14.2 | 1:54  | 16.1 | 7:54  | 3.3 | 8:31  | -1.0 | 6:18                                                                                | 2:59 |    |
| 8    | Wed | 2:55  | 13.5 | 2:25  | 15.2 | 8:29  | 4.2 | 9:08  | -0.1 | 6:21                                                                                | 2:57 |    |
| 9    | Thu | 3:35  | 12.6 | 2:58  | 14.3 | 9:06  | 5.1 | 9:50  | 0.9  | 6:23                                                                                | 2:55 |    |
| 10   | Fri | 4:20  | 11.8 | 3:36  | 13.2 | 9:50  | 6.0 | 10:39 | 1.9  | 6:25                                                                                | 2:53 |    |
| 11   | Sat | 5:18  | 11.1 | 4:23  | 12.0 | 10:46 | 6.7 | 11:37 | 2.8  | 6:27                                                                                | 2:51 |    |
| 12   | Sun | 6:35  | 10.8 | 5:35  | 11.0 |       |     | 12:04 | 7.0  | 6:30                                                                                | 2:49 |   |
| 13   | Mon | 7:51  | 11.1 | 7:13  | 10.6 | 12:44 | 3.2 | 1:31  | 6.6  | 6:32                                                                                | 2:47 |  |
| 14   | Tue | 8:47  | 11.9 | 8:37  | 11.0 | 1:51  | 3.3 | 2:43  | 5.5  | 6:34                                                                                | 2:45 |  |
| 15   | Wed | 9:29  | 12.9 | 9:38  | 11.8 | 2:49  | 3.1 | 3:37  | 3.9  | 6:36                                                                                | 2:43 |  |
| 16   | Thu | 10:05 | 14.0 | 10:28 | 12.7 | 3:39  | 2.7 | 4:21  | 2.2  | 6:39                                                                                | 2:41 |  |
| 17   | Fri | 10:38 | 15.1 | 11:12 | 13.6 | 4:22  | 2.3 | 5:01  | 0.6  | 6:41                                                                                | 2:39 |  |
| 18   | Sat | 11:10 | 16.2 | 11:54 | 14.4 | 5:02  | 2.1 | 5:39  | -1.0 | 6:43                                                                                | 2:38 |  |
| 19   | Sun | 11:44 | 17.1 |       |      | 5:40  | 2.0 | 6:17  | -2.2 | 6:45                                                                                | 2:36 |  |
| 20   | Mon | 12:36 | 15.0 | 12:20 | 17.7 | 6:19  | 2.1 | 6:57  | -3.0 | 6:47                                                                                | 2:34 |  |
| 21   | Tue | 1:19  | 15.2 | 12:59 | 17.9 | 6:58  | 2.4 | 7:39  | -3.2 | 6:49                                                                                | 2:33 |  |
| 22   | Wed | 2:04  | 15.0 | 1:40  | 17.8 | 7:41  | 2.9 | 8:25  | -3.0 | 6:51                                                                                | 2:31 |  |
| 23   | Thu | 2:51  | 14.5 | 2:25  | 17.1 | 8:27  | 3.5 | 9:14  | -2.3 | 6:53                                                                                | 2:30 |  |
| 24   | Fri | 3:43  | 13.9 | 3:15  | 16.0 | 9:19  | 4.3 | 10:08 | -1.2 | 6:56                                                                                | 2:28 |  |
| 25   | Sat | 4:43  | 13.2 | 4:13  | 14.6 | 10:21 | 4.9 | 11:09 | -0.1 | 6:58                                                                                | 2:27 |  |
| 26   | Sun | 5:53  | 12.9 | 5:27  | 13.2 | 11:37 | 5.2 |       |      | 7:00                                                                                | 2:25 |  |
| 27   | Mon | 7:07  | 13.0 | 6:59  | 12.2 | 12:16 | 1.0 | 1:02  | 4.9  | 7:01                                                                                | 2:24 |  |
| 28   | Tue | 8:14  | 13.6 | 8:27  | 12.1 | 1:26  | 1.7 | 2:22  | 3.8  | 7:03                                                                                | 2:23 |  |
| 29   | Wed | 9:10  | 14.4 | 9:39  | 12.5 | 2:32  | 2.2 | 3:29  | 2.3  | 7:05                                                                                | 2:21 |  |
| 30   | Thu | 9:57  | 15.3 | 10:38 | 13.0 | 3:30  | 2.4 | 4:23  | 0.9  | 7:07                                                                                | 2:20 |  |