

## Bethel, AK - Jul 1981

| Date |     | High  |     |       |     | Low   |      |          |      |  |       |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set   | Moon                                                                                |
| 1    | Wed | 3:39  | 1.5 | 4:21  | 4.7 | 12:08 | 0.7  | 10:18 AM | -0.7 | 4:20                                                                                | 11:21 | ●                                                                                   |
| 2    | Thu | 4:37  | 1.2 | 5:11  | 4.6 | 1:27  | 0.7  | 11:02 AM | -0.6 | 4:21                                                                                | 11:20 | ●                                                                                   |
| 3    | Fri | 5:37  | 1.1 | 6:01  | 4.5 | 2:42  | 0.6  | 11:50 AM | -0.4 | 4:22                                                                                | 11:19 | ●                                                                                   |
| 4    | Sat | 6:38  | 1.1 | 6:51  | 4.2 | 3:42  | 0.6  | 12:42    | -0.1 | 4:24                                                                                | 11:18 | ●                                                                                   |
| 5    | Sun | 7:37  | 1.2 | 7:40  | 3.9 | 4:31  | 0.5  | 1:42     | 0.2  | 4:25                                                                                | 11:17 | ◐                                                                                   |
| 6    | Mon | 8:35  | 1.4 | 8:29  | 3.6 | 5:14  | 0.5  | 2:52     | 0.5  | 4:27                                                                                | 11:16 | ◐                                                                                   |
| 7    | Tue | 9:34  | 1.6 | 9:21  | 3.2 | 5:52  | 0.4  | 4:05     | 0.7  | 4:28                                                                                | 11:14 | ◐                                                                                   |
| 8    | Wed | 10:34 | 1.9 | 10:15 | 2.9 | 6:27  | 0.4  | 5:19     | 0.9  | 4:30                                                                                | 11:13 | ◐                                                                                   |
| 9    | Thu | 11:33 | 2.2 | 11:14 | 2.6 | 6:59  | 0.3  | 6:33     | 1.0  | 4:32                                                                                | 11:12 | ◐                                                                                   |
| 10   | Fri |       |     | 12:26 | 2.6 | 7:31  | 0.2  | 7:49     | 1.0  | 4:34                                                                                | 11:10 | ◐                                                                                   |
| 11   | Sat | 12:14 | 2.3 | 1:15  | 3.0 | 8:02  | 0.0  | 9:02     | 1.0  | 4:35                                                                                | 11:09 | ◐                                                                                   |
| 12   | Sun | 1:15  | 2.0 | 2:00  | 3.4 | 8:34  | -0.1 | 10:16    | 0.9  | 4:37                                                                                | 11:07 | ◐                                                                                   |
| 13   | Mon | 2:13  | 1.7 | 2:44  | 3.7 | 9:07  | -0.2 | 11:34    | 0.9  | 4:39                                                                                | 11:05 | ○                                                                                   |
| 14   | Tue | 3:12  | 1.5 | 3:26  | 3.9 | 9:40  | -0.2 |          |      | 4:41                                                                                | 11:03 | ○                                                                                   |
| 15   | Wed | 4:19  | 1.2 | 4:09  | 4.0 | 1:00  | 0.8  | 10:14 AM | -0.2 | 4:43                                                                                | 11:02 | ○                                                                                   |
| 16   | Thu | 6:17  | 0.9 | 4:51  | 4.1 | 2:21  | 0.7  | 10:47 AM | -0.1 | 4:45                                                                                | 11:00 | ○                                                                                   |
| 17   | Fri | 7:28  | 0.7 | 5:32  | 4.1 | 3:31  | 0.5  | 11:18 AM | 0.1  | 4:48                                                                                | 10:58 | ○                                                                                   |
| 18   | Sat | 8:32  | 0.6 | 6:13  | 4.1 | 4:28  | 0.5  | 11:48 AM | 0.2  | 4:50                                                                                | 10:56 | ○                                                                                   |
| 19   | Sun |       |     | 6:54  | 4.1 |       |      | 12:17    | 0.4  | 4:52                                                                                | 10:54 | ○                                                                                   |
| 20   | Mon |       |     | 7:37  | 4.0 |       |      | 12:50    | 0.5  | 4:54                                                                                | 10:51 | ○                                                                                   |
| 21   | Tue | 8:04  | 1.0 | 8:21  | 3.8 | 4:59  | 0.8  | 1:46     | 0.7  | 4:57                                                                                | 10:49 | ◐                                                                                   |
| 22   | Wed | 8:56  | 1.5 | 9:09  | 3.5 | 4:55  | 0.7  | 3:22     | 0.9  | 4:59                                                                                | 10:47 | ◐                                                                                   |
| 23   | Thu | 9:51  | 2.0 | 10:00 | 3.1 | 5:17  | 0.5  | 4:53     | 0.9  | 5:01                                                                                | 10:45 | ◐                                                                                   |
| 24   | Fri | 10:47 | 2.6 | 10:55 | 2.8 | 5:48  | 0.2  | 6:15     | 0.9  | 5:03                                                                                | 10:42 | ◐                                                                                   |
| 25   | Sat | 11:43 | 3.2 | 11:52 | 2.4 | 6:25  | -0.1 | 7:31     | 0.9  | 5:06                                                                                | 10:40 | ◐                                                                                   |
| 26   | Sun |       |     | 12:36 | 3.8 | 7:06  | -0.3 | 8:43     | 0.8  | 5:08                                                                                | 10:38 | ◐                                                                                   |
| 27   | Mon | 12:47 | 2.1 | 1:27  | 4.2 | 7:50  | -0.6 | 9:50     | 0.7  | 5:11                                                                                | 10:35 | ◐                                                                                   |
| 28   | Tue | 1:41  | 1.8 | 2:18  | 4.4 | 8:35  | -0.7 | 10:56    | 0.7  | 5:13                                                                                | 10:33 | ◐                                                                                   |
| 29   | Wed | 2:34  | 1.6 | 3:08  | 4.5 | 9:21  | -0.8 |          |      | 5:16                                                                                | 10:30 | ◐                                                                                   |

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|------|-----|------|-----|------|-----|-------|-----|----------|------|------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM       | ft   | Rise                                                                               | Set   | Moon                                                                                |
| 30   | Thu | 3:28 | 1.5 | 3:58 | 4.4 | 12:03 | 0.7 | 10:08 AM | -0.7 | 5:18                                                                               | 10:28 |  |
| 31   | Fri | 4:24 | 1.4 | 4:49 | 4.2 | 1:10  | 0.8 | 10:55 AM | -0.6 | 5:20                                                                               | 10:25 |  |