

## Zachar Bay, AK - Nov 1978

| Date |     | High  |      |       |      | Low   |     |       |      |  |      |  |
|------|-----|-------|------|-------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Wed | 1:19  | 15.2 | 1:11  | 16.5 | 7:16  | 0.7 | 7:44  | -2.4 | 7:27                                                                                | 4:29 | ●                                                                                   |
| 2    | Thu | 1:59  | 15.3 | 1:48  | 16.6 | 7:55  | 0.9 | 8:24  | -2.5 | 7:30                                                                                | 4:27 | ●                                                                                   |
| 3    | Fri | 2:42  | 15.1 | 2:27  | 16.3 | 8:36  | 1.3 | 9:06  | -2.1 | 7:32                                                                                | 4:24 | ●                                                                                   |
| 4    | Sat | 3:27  | 14.6 | 3:10  | 15.6 | 9:20  | 2.1 | 9:52  | -1.3 | 7:34                                                                                | 4:22 | ◐                                                                                   |
| 5    | Sun | 4:18  | 13.8 | 4:00  | 14.5 | 10:10 | 3.0 | 10:45 | -0.2 | 7:36                                                                                | 4:20 | ◐                                                                                   |
| 6    | Mon | 5:17  | 13.1 | 5:00  | 13.3 | 11:10 | 3.8 | 11:47 | 0.9  | 7:39                                                                                | 4:18 | ◐                                                                                   |
| 7    | Tue | 6:27  | 12.6 | 6:16  | 12.2 |       |     | 12:23 | 4.3  | 7:41                                                                                | 4:15 | ◐                                                                                   |
| 8    | Wed | 7:42  | 12.6 | 7:45  | 11.8 | 1:00  | 1.7 | 1:47  | 4.0  | 7:43                                                                                | 4:13 | ◐                                                                                   |
| 9    | Thu | 8:51  | 13.2 | 9:10  | 12.2 | 2:17  | 2.1 | 3:08  | 3.0  | 7:45                                                                                | 4:11 | ◐                                                                                   |
| 10   | Fri | 9:50  | 14.0 | 10:17 | 13.0 | 3:28  | 2.0 | 4:13  | 1.6  | 7:48                                                                                | 4:09 | ◐                                                                                   |
| 11   | Sat | 10:38 | 14.9 | 11:13 | 13.8 | 4:26  | 1.6 | 5:05  | 0.2  | 7:50                                                                                | 4:07 | ○                                                                                   |
| 12   | Sun | 11:21 | 15.6 |       |      | 5:14  | 1.3 | 5:50  | -1.0 | 7:52                                                                                | 4:05 | ○                                                                                   |
| 13   | Mon | 12:01 | 14.4 | 12:00 | 16.0 | 5:57  | 1.2 | 6:30  | -1.8 | 7:54                                                                                | 4:03 | ○                                                                                   |
| 14   | Tue | 12:44 | 14.9 | 12:37 | 16.2 | 6:37  | 1.2 | 7:08  | -2.1 | 7:57                                                                                | 4:01 | ○                                                                                   |
| 15   | Wed | 1:25  | 15.0 | 1:12  | 16.1 | 7:15  | 1.4 | 7:45  | -2.1 | 7:59                                                                                | 3:59 | ○                                                                                   |
| 16   | Thu | 2:03  | 14.9 | 1:47  | 15.7 | 7:53  | 1.8 | 8:21  | -1.7 | 8:01                                                                                | 3:57 | ○                                                                                   |
| 17   | Fri | 2:41  | 14.5 | 2:21  | 15.1 | 8:30  | 2.4 | 8:58  | -1.0 | 8:03                                                                                | 3:56 | ○                                                                                   |
| 18   | Sat | 3:20  | 13.8 | 2:56  | 14.2 | 9:08  | 3.1 | 9:35  | 0.0  | 8:05                                                                                | 3:54 | ○                                                                                   |
| 19   | Sun | 4:00  | 13.1 | 3:34  | 13.2 | 9:49  | 3.9 | 10:15 | 1.1  | 8:08                                                                                | 3:52 | ○                                                                                   |
| 20   | Mon | 4:43  | 12.3 | 4:16  | 12.1 | 10:34 | 4.8 | 10:59 | 2.1  | 8:10                                                                                | 3:51 | ○                                                                                   |
| 21   | Tue | 5:34  | 11.6 | 5:08  | 11.0 | 11:29 | 5.4 | 11:51 | 3.1  | 8:12                                                                                | 3:49 | ○                                                                                   |
| 22   | Wed | 6:32  | 11.2 | 6:17  | 10.2 |       |     | 12:36 | 5.7  | 8:14                                                                                | 3:47 | ◐                                                                                   |
| 23   | Thu | 7:36  | 11.2 | 7:40  | 9.9  | 12:53 | 3.8 | 1:54  | 5.4  | 8:16                                                                                | 3:46 | ◐                                                                                   |
| 24   | Fri | 8:35  | 11.6 | 8:59  | 10.3 | 2:01  | 4.1 | 3:07  | 4.5  | 8:18                                                                                | 3:44 | ◐                                                                                   |
| 25   | Sat | 9:25  | 12.4 | 10:01 | 11.2 | 3:05  | 4.0 | 4:02  | 3.2  | 8:20                                                                                | 3:43 | ◐                                                                                   |
| 26   | Sun | 10:07 | 13.4 | 10:51 | 12.2 | 3:59  | 3.6 | 4:47  | 1.7  | 8:22                                                                                | 3:42 | ◐                                                                                   |
| 27   | Mon | 10:47 | 14.4 | 11:37 | 13.3 | 4:46  | 3.0 | 5:27  | 0.2  | 8:24                                                                                | 3:40 | ◐                                                                                   |
| 28   | Tue | 11:26 | 15.4 |       |      | 5:30  | 2.4 | 6:07  | -1.1 | 8:26                                                                                | 3:39 | ◐                                                                                   |
| 29   | Wed | 12:21 | 14.2 | 12:06 | 16.2 | 6:12  | 1.8 | 6:47  | -2.2 | 8:28                                                                                | 3:38 | ◐                                                                                   |
| 30   | Thu | 1:04  | 15.0 | 12:47 | 16.8 | 6:54  | 1.4 | 7:27  | -3.0 | 8:30                                                                                | 3:37 | ●                                                                                   |