

































## Zachar Bay, AK - Nov 2013

| Date |     | High  |      |       |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|-----|-------|------|---|------|---|
|      |     | AM    | ft   | PM    | ft   | AM    | ft  | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Fri | 1:24  | 13.2 | 1:24  | 14.9 | 7:25  | 1.9 | 7:57  | -0.5 | 9:28  | 6:28 |    |
| 2    | Sat | 2:06  | 14.2 | 2:00  | 15.9 | 8:04  | 1.3 | 8:35  | -1.7 | 9:31  | 6:25 |    |
| 3    | Sun | 1:47  | 14.9 | 1:37  | 16.6 | 7:43  | 1.0 | 8:14  | -2.6 | 8:33  | 5:23 |    |
| 4    | Mon | 2:30  | 15.4 | 2:16  | 17.0 | 8:23  | 0.9 | 8:54  | -3.0 | 8:35  | 5:21 |    |
| 5    | Tue | 3:13  | 15.4 | 2:57  | 16.9 | 9:05  | 1.1 | 9:37  | -2.9 | 8:37  | 5:19 |    |
| 6    | Wed | 3:58  | 15.1 | 3:41  | 16.4 | 9:49  | 1.6 | 10:22 | -2.3 | 8:40  | 5:16 |    |
| 7    | Thu | 4:47  | 14.5 | 4:29  | 15.4 | 10:38 | 2.3 | 11:12 | -1.2 | 8:42  | 5:14 |    |
| 8    | Fri | 5:42  | 13.8 | 5:24  | 14.2 | 11:33 | 3.1 |       |      | 8:44  | 5:12 |    |
| 9    | Sat | 6:44  | 13.1 | 6:31  | 12.9 | 12:09 | 0.0 | 12:39 | 3.8  | 8:47  | 5:10 |    |
| 10   | Sun | 7:54  | 12.8 | 7:54  | 11.9 | 1:14  | 1.2 | 1:57  | 4.0  | 8:49  | 5:08 |    |
| 11   | Mon | 9:05  | 13.0 | 9:22  | 11.7 | 2:27  | 2.1 | 3:21  | 3.4  | 8:51  | 5:06 |    |
| 12   | Tue | 10:09 | 13.5 | 10:40 | 12.2 | 3:41  | 2.4 | 4:35  | 2.3  | 8:53  | 5:04 |   |
| 13   | Wed | 11:02 | 14.2 | 11:41 | 12.8 | 4:47  | 2.4 | 5:34  | 1.0  | 8:56  | 5:02 |  |
| 14   | Thu | 11:48 | 14.9 |       |      | 5:40  | 2.3 | 6:21  | -0.2 | 8:58  | 5:00 |  |
| 15   | Fri | 12:32 | 13.5 | 12:28 | 15.3 | 6:26  | 2.1 | 7:02  | -1.0 | 9:00  | 4:58 |  |
| 16   | Sat | 1:17  | 14.0 | 1:05  | 15.6 | 7:06  | 2.1 | 7:40  | -1.5 | 9:02  | 4:57 |  |
| 17   | Sun | 1:57  | 14.4 | 1:40  | 15.7 | 7:45  | 2.1 | 8:16  | -1.7 | 9:04  | 4:55 |  |
| 18   | Mon | 2:35  | 14.5 | 2:15  | 15.5 | 8:21  | 2.2 | 8:51  | -1.6 | 9:06  | 4:53 |  |
| 19   | Tue | 3:12  | 14.3 | 2:48  | 15.2 | 8:58  | 2.5 | 9:26  | -1.2 | 9:09  | 4:51 |  |
| 20   | Wed | 3:48  | 14.0 | 3:23  | 14.6 | 9:35  | 3.0 | 10:01 | -0.5 | 9:11  | 4:50 |  |
| 21   | Thu | 4:25  | 13.4 | 3:58  | 13.8 | 10:12 | 3.6 | 10:38 | 0.3  | 9:13  | 4:48 |  |
| 22   | Fri | 5:04  | 12.8 | 4:36  | 12.9 | 10:53 | 4.2 | 11:17 | 1.2  | 9:15  | 4:47 |  |
| 23   | Sat | 5:46  | 12.2 | 5:19  | 11.9 | 11:38 | 4.8 |       |      | 9:17  | 4:45 |  |
| 24   | Sun | 6:34  | 11.6 | 6:13  | 10.9 | 12:00 | 2.2 | 12:33 | 5.3  | 9:19  | 4:44 |  |
| 25   | Mon | 7:28  | 11.4 | 7:22  | 10.2 | 12:50 | 3.1 | 1:39  | 5.4  | 9:21  | 4:42 |  |
| 26   | Tue | 8:27  | 11.5 | 8:44  | 10.0 | 1:50  | 3.8 | 2:53  | 5.0  | 9:23  | 4:41 |  |
| 27   | Wed | 9:24  | 12.0 | 10:02 | 10.4 | 2:56  | 4.1 | 4:03  | 3.9  | 9:25  | 4:40 |  |
| 28   | Thu | 10:14 | 12.8 | 11:05 | 11.4 | 4:00  | 4.1 | 4:59  | 2.5  | 9:27  | 4:39 |  |
| 29   | Fri | 11:01 | 13.8 | 11:58 | 12.4 | 4:57  | 3.7 | 5:47  | 1.0  | 9:29  | 4:37 |  |
| 30   | Sat | 11:45 | 14.9 |       |      | 5:47  | 3.1 | 6:31  | -0.6 | 9:30  | 4:36 |  |