

## Kuliliak Bay, AK - Nov 1891

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 5:08  | 4.1 | 12:14    | 4.3 | 7:33  | 3.5  | 8:46  | 0.5  | 8:08                                                                                | 5:36 |    |
| 2    | Mon | 6:42  | 4.6 | 11:18 AM | 4.5 | 9:14  | 3.9  | 9:24  | 0.2  | 8:10                                                                                | 5:34 |    |
| 3    | Tue | 7:25  | 5.0 |          |     |       |      | 10:05 | 0.0  | 8:11                                                                                | 5:32 |    |
| 4    | Wed | 7:57  | 5.4 |          |     |       |      | 10:49 | -0.2 | 8:13                                                                                | 5:30 |    |
| 5    | Thu | 8:25  | 5.6 |          |     |       |      | 11:36 | -0.4 | 8:15                                                                                | 5:28 |    |
| 6    | Fri | 8:52  | 5.7 |          |     |       |      |       |      | 8:17                                                                                | 5:26 |    |
| 7    | Sat | 9:17  | 5.7 | 4:43     | 4.9 | 12:22 | -0.5 | 2:00  | 4.1  | 8:19                                                                                | 5:24 |    |
| 8    | Sun | 9:39  | 5.6 | 6:09     | 4.8 | 1:05  | -0.5 | 2:17  | 3.8  | 8:21                                                                                | 5:23 |    |
| 9    | Mon | 9:59  | 5.4 | 7:27     | 4.6 | 1:48  | -0.4 | 2:52  | 3.3  | 8:23                                                                                | 5:21 |    |
| 10   | Tue | 10:18 | 5.4 | 8:46     | 4.4 | 2:30  | -0.1 | 3:37  | 2.5  | 8:25                                                                                | 5:19 |   |
| 11   | Wed | 10:38 | 5.4 | 10:14    | 4.1 | 3:13  | 0.3  | 4:26  | 1.7  | 8:27                                                                                | 5:18 |  |
| 12   | Thu | 11:01 | 5.5 | 11:45    | 4.1 | 3:57  | 1.0  | 5:17  | 0.8  | 8:29                                                                                | 5:16 |  |
| 13   | Fri | 11:27 | 5.7 |          |     | 4:42  | 1.7  | 6:10  | 0.0  | 8:31                                                                                | 5:14 |  |
| 14   | Sat | 1:22  | 4.2 | 11:58 AM | 5.8 | 5:32  | 2.6  | 7:06  | -0.7 | 8:32                                                                                | 5:13 |  |
| 15   | Sun | 3:01  | 4.6 | 12:34    | 5.9 | 6:31  | 3.4  | 8:02  | -1.1 | 8:34                                                                                | 5:11 |  |
| 16   | Mon | 4:26  | 5.2 | 1:17     | 5.9 | 7:53  | 4.0  | 8:59  | -1.3 | 8:36                                                                                | 5:10 |  |
| 17   | Tue | 5:40  | 5.8 | 2:09     | 5.7 | 9:31  | 4.4  | 9:55  | -1.3 | 8:38                                                                                | 5:08 |  |
| 18   | Wed | 6:42  | 6.2 | 3:10     | 5.5 | 11:20 | 4.4  | 10:51 | -1.1 | 8:40                                                                                | 5:07 |  |
| 19   | Thu | 7:32  | 6.5 | 4:14     | 5.3 |       |      | 12:45 | 4.2  | 8:42                                                                                | 5:06 |  |
| 20   | Fri | 8:16  | 6.6 | 5:22     | 5.0 |       |      | 1:45  | 3.9  | 8:43                                                                                | 5:04 |  |
| 21   | Sat | 8:57  | 6.5 | 6:34     | 4.7 | 12:39 | -0.5 | 2:38  | 3.6  | 8:45                                                                                | 5:03 |  |
| 22   | Sun | 9:36  | 6.3 | 7:45     | 4.3 | 1:27  | 0.0  | 3:30  | 3.2  | 8:47                                                                                | 5:02 |  |
| 23   | Mon | 10:09 | 6.1 | 8:57     | 4.0 | 2:10  | 0.5  | 4:17  | 2.7  | 8:49                                                                                | 5:01 |  |
| 24   | Tue | 10:36 | 5.8 | 10:17    | 3.8 | 2:51  | 1.1  | 4:58  | 2.3  | 8:50                                                                                | 5:00 |  |
| 25   | Wed | 10:56 | 5.5 | 11:37    | 3.7 | 3:27  | 1.7  | 5:33  | 1.8  | 8:52                                                                                | 4:59 |  |
| 26   | Thu | 11:07 | 5.2 |          |     | 3:59  | 2.3  | 6:03  | 1.4  | 8:54                                                                                | 4:58 |  |
| 27   | Fri | 1:02  | 3.7 | 11:07 AM | 5.1 | 4:27  | 2.9  | 6:31  | 1.0  | 8:55                                                                                | 4:57 |  |
| 28   | Sat | 3:06  | 4.1 | 11:02 AM | 5.2 | 4:44  | 3.5  | 7:01  | 0.6  | 8:57                                                                                | 4:56 |  |
| 29   | Sun | 10:59 | 5.3 |          |     |       |      | 7:33  | 0.3  | 8:58                                                                                | 4:55 |  |
| 30   | Mon | 10:51 | 5.5 |          |     |       |      | 8:10  | 0.1  | 9:00                                                                                | 4:54 |  |