

## Kukak, Kukak Bay, AK - Jul 1866

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:47  | 13.5 | 4:45  | 13.0 | 10:25 | -1.5 | 10:44 | 1.9 | 3:14                                                                                | 9:25 |    |
| 2    | Mon | 4:28  | 13.0 | 5:23  | 12.8 | 11:04 | -1.0 | 11:30 | 2.0 | 3:15                                                                                | 9:25 |    |
| 3    | Tue | 5:14  | 12.3 | 6:05  | 12.6 | 11:46 | -0.2 |       |     | 3:16                                                                                | 9:24 |    |
| 4    | Wed | 6:06  | 11.4 | 6:53  | 12.5 | 12:21 | 2.2  | 12:33 | 0.7 | 3:17                                                                                | 9:24 |    |
| 5    | Thu | 7:10  | 10.7 | 7:47  | 12.4 | 1:20  | 2.2  | 1:28  | 1.7 | 3:18                                                                                | 9:23 |    |
| 6    | Fri | 8:26  | 10.2 | 8:49  | 12.6 | 2:28  | 1.9  | 2:33  | 2.5 | 3:19                                                                                | 9:22 |    |
| 7    | Sat | 9:49  | 10.3 | 9:53  | 13.0 | 3:41  | 1.3  | 3:44  | 2.9 | 3:21                                                                                | 9:21 |    |
| 8    | Sun | 11:05 | 11.0 | 10:56 | 13.7 | 4:51  | 0.3  | 4:55  | 2.8 | 3:22                                                                                | 9:20 |    |
| 9    | Mon |       |      | 12:09 | 11.9 | 5:53  | -1.0 | 5:58  | 2.3 | 3:23                                                                                | 9:19 |    |
| 10   | Tue |       |      | 1:05  | 12.9 | 6:47  | -2.1 | 6:54  | 1.6 | 3:25                                                                                | 9:18 |    |
| 11   | Wed | 12:49 | 15.1 | 1:55  | 13.8 | 7:37  | -3.0 | 7:46  | 0.9 | 3:26                                                                                | 9:17 |    |
| 12   | Thu | 1:40  | 15.5 | 2:41  | 14.4 | 8:22  | -3.5 | 8:34  | 0.4 | 3:28                                                                                | 9:15 |    |
| 13   | Fri | 2:29  | 15.6 | 3:24  | 14.7 | 9:06  | -3.5 | 9:20  | 0.2 | 3:29                                                                                | 9:14 |   |
| 14   | Sat | 3:15  | 15.3 | 4:05  | 14.6 | 9:48  | -3.1 | 10:05 | 0.3 | 3:31                                                                                | 9:13 |  |
| 15   | Sun | 3:59  | 14.6 | 4:46  | 14.2 | 10:29 | -2.3 | 10:50 | 0.7 | 3:33                                                                                | 9:11 |  |
| 16   | Mon | 4:43  | 13.6 | 5:25  | 13.6 | 11:09 | -1.1 | 11:37 | 1.3 | 3:34                                                                                | 9:10 |  |
| 17   | Tue | 5:29  | 12.4 | 6:06  | 12.8 | 11:51 | 0.2  |       |     | 3:36                                                                                | 9:08 |  |
| 18   | Wed | 6:18  | 11.1 | 6:49  | 12.0 | 12:26 | 2.0  | 12:34 | 1.7 | 3:38                                                                                | 9:07 |  |
| 19   | Thu | 7:15  | 9.9  | 7:37  | 11.3 | 1:21  | 2.7  | 1:22  | 3.0 | 3:40                                                                                | 9:05 |  |
| 20   | Fri | 8:25  | 9.1  | 8:32  | 10.9 | 2:25  | 3.1  | 2:19  | 4.1 | 3:42                                                                                | 9:03 |  |
| 21   | Sat | 9:47  | 8.9  | 9:34  | 10.8 | 3:39  | 3.1  | 3:27  | 4.7 | 3:43                                                                                | 9:01 |  |
| 22   | Sun | 11:03 | 9.3  | 10:34 | 11.1 | 4:51  | 2.7  | 4:37  | 4.8 | 3:45                                                                                | 9:00 |  |
| 23   | Mon |       |      | 12:01 | 10.0 | 5:47  | 1.9  | 5:37  | 4.5 | 3:47                                                                                | 8:58 |  |
| 24   | Tue |       |      | 12:46 | 10.8 | 6:31  | 1.0  | 6:26  | 3.8 | 3:49                                                                                | 8:56 |  |
| 25   | Wed | 12:13 | 12.4 | 1:25  | 11.7 | 7:09  | 0.1  | 7:09  | 3.0 | 3:51                                                                                | 8:54 |  |
| 26   | Thu | 12:56 | 13.1 | 2:00  | 12.5 | 7:44  | -0.8 | 7:48  | 2.3 | 3:53                                                                                | 8:52 |  |
| 27   | Fri | 1:36  | 13.8 | 2:34  | 13.1 | 8:18  | -1.5 | 8:27  | 1.5 | 3:55                                                                                | 8:50 |  |
| 28   | Sat | 2:15  | 14.2 | 3:08  | 13.7 | 8:52  | -2.0 | 9:05  | 1.0 | 3:57                                                                                | 8:48 |  |
| 29   | Sun | 2:54  | 14.4 | 3:41  | 14.0 | 9:27  | -2.1 | 9:43  | 0.6 | 3:59                                                                                | 8:46 |  |
| 30   | Mon | 3:33  | 14.3 | 4:16  | 14.1 | 10:03 | -1.9 | 10:24 | 0.4 | 4:01                                                                                | 8:44 |  |
| 31   | Tue | 4:14  | 13.9 | 4:52  | 14.0 | 10:41 | -1.3 | 11:07 | 0.5 | 4:04                                                                                | 8:41 |  |