

## Kukak, Kukak Bay, AK - Oct 1847

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 7:45  | 11.0 | 7:36  | 11.4 | 1:15  | 1.5  | 1:37  | 4.6  | 6:18                                                                                | 5:54 |    |
| 2    | Sat | 9:14  | 10.7 | 9:08  | 10.8 | 2:36  | 2.4  | 3:08  | 5.0  | 6:20                                                                                | 5:52 |    |
| 3    | Sun | 10:33 | 11.1 | 10:32 | 11.1 | 4:05  | 2.6  | 4:39  | 4.4  | 6:23                                                                                | 5:49 |    |
| 4    | Mon | 11:29 | 11.8 | 11:33 | 11.7 | 5:15  | 2.2  | 5:41  | 3.4  | 6:25                                                                                | 5:46 |    |
| 5    | Tue |       |      | 12:10 | 12.5 | 6:02  | 1.7  | 6:24  | 2.3  | 6:27                                                                                | 5:43 |    |
| 6    | Wed | 12:19 | 12.4 | 12:44 | 13.1 | 6:39  | 1.3  | 6:59  | 1.4  | 6:29                                                                                | 5:40 |    |
| 7    | Thu | 12:56 | 13.0 | 1:13  | 13.7 | 7:11  | 0.9  | 7:31  | 0.5  | 6:32                                                                                | 5:37 |    |
| 8    | Fri | 1:31  | 13.5 | 1:40  | 14.1 | 7:41  | 0.7  | 8:02  | -0.2 | 6:34                                                                                | 5:35 |    |
| 9    | Sat | 2:03  | 13.8 | 2:07  | 14.4 | 8:11  | 0.7  | 8:32  | -0.6 | 6:36                                                                                | 5:32 |    |
| 10   | Sun | 2:36  | 14.0 | 2:34  | 14.5 | 8:41  | 0.8  | 9:03  | -0.7 | 6:38                                                                                | 5:29 |    |
| 11   | Mon | 3:09  | 13.8 | 3:02  | 14.4 | 9:12  | 1.2  | 9:35  | -0.6 | 6:41                                                                                | 5:26 |    |
| 12   | Tue | 3:43  | 13.4 | 3:31  | 14.1 | 9:44  | 1.8  | 10:08 | -0.2 | 6:43                                                                                | 5:23 |   |
| 13   | Wed | 4:19  | 12.8 | 4:02  | 13.5 | 10:18 | 2.6  | 10:43 | 0.5  | 6:45                                                                                | 5:21 |  |
| 14   | Thu | 4:58  | 12.0 | 4:37  | 12.8 | 10:54 | 3.5  | 11:24 | 1.3  | 6:47                                                                                | 5:18 |  |
| 15   | Fri | 5:45  | 11.2 | 5:20  | 12.0 | 11:39 | 4.4  |       |      | 6:50                                                                                | 5:15 |  |
| 16   | Sat | 6:46  | 10.5 | 6:19  | 11.2 | 12:15 | 2.0  | 12:38 | 5.1  | 6:52                                                                                | 5:12 |  |
| 17   | Sun | 8:03  | 10.3 | 7:40  | 10.7 | 1:21  | 2.7  | 1:57  | 5.4  | 6:54                                                                                | 5:10 |  |
| 18   | Mon | 9:22  | 10.8 | 9:12  | 10.9 | 2:41  | 2.8  | 3:23  | 4.8  | 6:57                                                                                | 5:07 |  |
| 19   | Tue | 10:25 | 11.9 | 10:30 | 11.9 | 3:58  | 2.3  | 4:37  | 3.3  | 6:59                                                                                | 5:04 |  |
| 20   | Wed | 11:16 | 13.2 | 11:32 | 13.2 | 5:01  | 1.4  | 5:35  | 1.5  | 7:01                                                                                | 5:02 |  |
| 21   | Thu |       |      | 12:00 | 14.6 | 5:53  | 0.5  | 6:25  | -0.3 | 7:04                                                                                | 4:59 |  |
| 22   | Fri | 12:25 | 14.4 | 12:43 | 15.8 | 6:40  | -0.3 | 7:11  | -2.0 | 7:06                                                                                | 4:56 |  |
| 23   | Sat | 1:15  | 15.3 | 1:24  | 16.7 | 7:25  | -0.8 | 7:55  | -3.1 | 7:08                                                                                | 4:54 |  |
| 24   | Sun | 2:02  | 15.9 | 2:06  | 17.2 | 8:08  | -0.9 | 8:39  | -3.7 | 7:11                                                                                | 4:51 |  |
| 25   | Mon | 2:49  | 16.0 | 2:47  | 17.1 | 8:52  | -0.5 | 9:23  | -3.6 | 7:13                                                                                | 4:48 |  |
| 26   | Tue | 3:36  | 15.6 | 3:30  | 16.5 | 9:35  | 0.2  | 10:08 | -2.9 | 7:15                                                                                | 4:46 |  |
| 27   | Wed | 4:23  | 14.8 | 4:14  | 15.4 | 10:21 | 1.2  | 10:55 | -1.6 | 7:18                                                                                | 4:43 |  |
| 28   | Thu | 5:14  | 13.7 | 5:01  | 14.0 | 11:10 | 2.5  | 11:46 | -0.1 | 7:20                                                                                | 4:41 |  |
| 29   | Fri | 6:11  | 12.5 | 5:56  | 12.5 |       |      | 12:06 | 3.7  | 7:22                                                                                | 4:38 |  |
| 30   | Sat | 7:17  | 11.6 | 7:04  | 11.1 | 12:44 | 1.4  | 1:14  | 4.6  | 7:25                                                                                | 4:36 |  |
| 31   | Sun | 8:33  | 11.1 | 8:30  | 10.4 | 1:53  | 2.5  | 2:39  | 5.0  | 7:27                                                                                | 4:33 |  |