

## Kukak, Kukak Bay, AK - Sep 1883

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Sat | 1:48  | 14.3 | 2:18  | 14.3 | 8:11  | -1.1 | 8:26  | 0.0  | 5:16                                                                                | 7:17 | ●                                                                                   |
| 2    | Sun | 2:24  | 14.4 | 2:48  | 14.4 | 8:42  | -1.0 | 9:00  | -0.3 | 5:18                                                                                | 7:14 | ●                                                                                   |
| 3    | Mon | 2:59  | 14.3 | 3:16  | 14.4 | 9:13  | -0.7 | 9:33  | -0.3 | 5:20                                                                                | 7:11 | ●                                                                                   |
| 4    | Tue | 3:32  | 13.9 | 3:44  | 14.1 | 9:44  | 0.0  | 10:06 | 0.0  | 5:22                                                                                | 7:08 | ●                                                                                   |
| 5    | Wed | 4:06  | 13.2 | 4:12  | 13.7 | 10:16 | 0.9  | 10:40 | 0.6  | 5:24                                                                                | 7:05 | ◐                                                                                   |
| 6    | Thu | 4:42  | 12.3 | 4:41  | 13.0 | 10:48 | 2.0  | 11:16 | 1.4  | 5:27                                                                                | 7:03 | ◑                                                                                   |
| 7    | Fri | 5:20  | 11.3 | 5:14  | 12.3 | 11:22 | 3.1  | 11:57 | 2.2  | 5:29                                                                                | 7:00 | ◑                                                                                   |
| 8    | Sat | 6:07  | 10.2 | 5:53  | 11.4 |       |      | 12:02 | 4.3  | 5:31                                                                                | 6:57 | ◑                                                                                   |
| 9    | Sun | 7:10  | 9.3  | 6:47  | 10.7 | 12:48 | 3.1  | 12:55 | 5.3  | 5:33                                                                                | 6:54 | ◑                                                                                   |
| 10   | Mon | 8:38  | 9.0  | 8:05  | 10.3 | 1:59  | 3.6  | 2:13  | 5.9  | 5:35                                                                                | 6:51 | ◑                                                                                   |
| 11   | Tue | 10:09 | 9.4  | 9:34  | 10.6 | 3:27  | 3.5  | 3:45  | 5.7  | 5:37                                                                                | 6:48 | ◑                                                                                   |
| 12   | Wed | 11:10 | 10.4 | 10:46 | 11.5 | 4:44  | 2.7  | 4:59  | 4.6  | 5:40                                                                                | 6:45 | ◑                                                                                   |
| 13   | Thu | 11:55 | 11.7 | 11:43 | 12.7 | 5:39  | 1.5  | 5:53  | 3.1  | 5:42                                                                                | 6:43 | ○                                                                                   |
| 14   | Fri |       |      | 12:33 | 13.0 | 6:22  | 0.3  | 6:38  | 1.4  | 5:44                                                                                | 6:40 | ○                                                                                   |
| 15   | Sat | 12:32 | 14.0 | 1:10  | 14.3 | 7:02  | -0.8 | 7:21  | -0.2 | 5:46                                                                                | 6:37 | ○                                                                                   |
| 16   | Sun | 1:17  | 15.0 | 1:46  | 15.5 | 7:41  | -1.6 | 8:02  | -1.6 | 5:48                                                                                | 6:34 | ○                                                                                   |
| 17   | Mon | 2:02  | 15.7 | 2:23  | 16.3 | 8:20  | -2.0 | 8:44  | -2.5 | 5:50                                                                                | 6:31 | ○                                                                                   |
| 18   | Tue | 2:46  | 16.0 | 3:01  | 16.6 | 9:00  | -1.8 | 9:27  | -2.9 | 5:53                                                                                | 6:28 | ○                                                                                   |
| 19   | Wed | 3:32  | 15.7 | 3:40  | 16.5 | 9:41  | -1.2 | 10:11 | -2.7 | 5:55                                                                                | 6:25 | ○                                                                                   |
| 20   | Thu | 4:19  | 14.9 | 4:22  | 15.9 | 10:24 | -0.1 | 10:59 | -1.8 | 5:57                                                                                | 6:22 | ○                                                                                   |
| 21   | Fri | 5:09  | 13.7 | 5:08  | 14.8 | 11:11 | 1.3  | 11:52 | -0.6 | 5:59                                                                                | 6:20 | ○                                                                                   |
| 22   | Sat | 6:08  | 12.4 | 6:02  | 13.5 |       |      | 12:05 | 2.8  | 6:01                                                                                | 6:17 | ○                                                                                   |
| 23   | Sun | 7:19  | 11.3 | 7:11  | 12.2 | 12:54 | 0.7  | 1:11  | 4.1  | 6:04                                                                                | 6:14 | ◐                                                                                   |
| 24   | Mon | 8:47  | 10.8 | 8:39  | 11.4 | 2:11  | 1.8  | 2:36  | 4.7  | 6:06                                                                                | 6:11 | ◑                                                                                   |
| 25   | Tue | 10:13 | 11.1 | 10:10 | 11.5 | 3:41  | 2.1  | 4:11  | 4.4  | 6:08                                                                                | 6:08 | ◑                                                                                   |
| 26   | Wed | 11:18 | 11.8 | 11:20 | 12.1 | 4:59  | 1.8  | 5:25  | 3.4  | 6:10                                                                                | 6:05 | ◑                                                                                   |
| 27   | Thu |       |      | 12:05 | 12.6 | 5:54  | 1.2  | 6:16  | 2.2  | 6:12                                                                                | 6:02 | ◑                                                                                   |
| 28   | Fri | 12:12 | 12.8 | 12:43 | 13.3 | 6:36  | 0.8  | 6:56  | 1.2  | 6:14                                                                                | 5:59 | ◑                                                                                   |
| 29   | Sat | 12:54 | 13.4 | 1:15  | 13.9 | 7:11  | 0.4  | 7:31  | 0.3  | 6:17                                                                                | 5:57 | ◑                                                                                   |
| 30   | Sun | 1:31  | 13.8 | 1:44  | 14.3 | 7:43  | 0.3  | 8:03  | -0.3 | 6:19                                                                                | 5:54 | ◑                                                                                   |