

## Kukak, Kukak Bay, AK - Nov 1983

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 11:38 | 13.8 | 11:54 | 13.4 | 5:23  | 0.8  | 5:58  | 1.2  | 8:31                                                                                | 5:28 |    |
| 2    | Wed |       |      | 12:19 | 14.9 | 6:12  | 0.2  | 6:44  | -0.5 | 8:34                                                                                | 5:25 |    |
| 3    | Thu | 12:45 | 14.3 | 12:57 | 15.7 | 6:55  | -0.1 | 7:26  | -1.8 | 8:36                                                                                | 5:23 |    |
| 4    | Fri | 1:31  | 14.9 | 1:34  | 16.2 | 7:35  | -0.1 | 8:06  | -2.6 | 8:38                                                                                | 5:21 |    |
| 5    | Sat | 2:15  | 15.1 | 2:09  | 16.3 | 8:15  | 0.2  | 8:46  | -2.8 | 8:41                                                                                | 5:18 |    |
| 6    | Sun | 2:58  | 14.9 | 2:44  | 16.0 | 8:53  | 0.9  | 9:24  | -2.4 | 8:43                                                                                | 5:16 |    |
| 7    | Mon | 3:40  | 14.4 | 3:19  | 15.3 | 9:32  | 1.8  | 10:03 | -1.6 | 8:45                                                                                | 5:14 |    |
| 8    | Tue | 4:22  | 13.5 | 3:55  | 14.3 | 10:11 | 2.8  | 10:43 | -0.5 | 8:48                                                                                | 5:12 |    |
| 9    | Wed | 5:07  | 12.5 | 4:32  | 13.1 | 10:53 | 4.0  | 11:26 | 0.9  | 8:50                                                                                | 5:09 |    |
| 10   | Thu | 5:57  | 11.5 | 5:15  | 11.8 | 11:40 | 5.1  |       |      | 8:53                                                                                | 5:07 |    |
| 11   | Fri | 6:59  | 10.6 | 6:10  | 10.5 | 12:17 | 2.1  | 12:41 | 5.9  | 8:55                                                                                | 5:05 |    |
| 12   | Sat | 8:15  | 10.2 | 7:29  | 9.7  | 1:20  | 3.2  | 2:01  | 6.3  | 8:57                                                                                | 5:03 |   |
| 13   | Sun | 9:31  | 10.4 | 9:06  | 9.5  | 2:38  | 3.7  | 3:37  | 5.9  | 9:00                                                                                | 5:01 |  |
| 14   | Mon | 10:27 | 11.0 | 10:23 | 10.0 | 3:55  | 3.7  | 4:48  | 4.8  | 9:02                                                                                | 4:59 |  |
| 15   | Tue | 11:07 | 11.8 | 11:18 | 10.8 | 4:52  | 3.4  | 5:34  | 3.5  | 9:04                                                                                | 4:57 |  |
| 16   | Wed | 11:40 | 12.6 |       |      | 5:34  | 2.9  | 6:10  | 2.1  | 9:06                                                                                | 4:55 |  |
| 17   | Thu | 12:03 | 11.7 | 12:10 | 13.4 | 6:10  | 2.5  | 6:44  | 0.8  | 9:09                                                                                | 4:53 |  |
| 18   | Fri | 12:43 | 12.5 | 12:40 | 14.2 | 6:45  | 2.1  | 7:17  | -0.4 | 9:11                                                                                | 4:51 |  |
| 19   | Sat | 1:22  | 13.3 | 1:11  | 14.9 | 7:20  | 1.9  | 7:51  | -1.3 | 9:13                                                                                | 4:50 |  |
| 20   | Sun | 2:00  | 13.8 | 1:44  | 15.4 | 7:56  | 1.8  | 8:27  | -2.0 | 9:15                                                                                | 4:48 |  |
| 21   | Mon | 2:40  | 14.1 | 2:19  | 15.7 | 8:34  | 1.9  | 9:05  | -2.3 | 9:18                                                                                | 4:46 |  |
| 22   | Tue | 3:21  | 14.0 | 2:57  | 15.6 | 9:13  | 2.3  | 9:45  | -2.2 | 9:20                                                                                | 4:44 |  |
| 23   | Wed | 4:05  | 13.7 | 3:38  | 15.1 | 9:54  | 2.8  | 10:29 | -1.7 | 9:22                                                                                | 4:43 |  |
| 24   | Thu | 4:53  | 13.1 | 4:23  | 14.3 | 10:41 | 3.5  | 11:18 | -0.8 | 9:24                                                                                | 4:41 |  |
| 25   | Fri | 5:48  | 12.5 | 5:18  | 13.2 | 11:36 | 4.2  |       |      | 9:26                                                                                | 4:40 |  |
| 26   | Sat | 6:51  | 12.0 | 6:26  | 12.1 | 12:15 | 0.2  | 12:43 | 4.6  | 9:28                                                                                | 4:38 |  |
| 27   | Sun | 8:01  | 11.9 | 7:51  | 11.3 | 1:21  | 1.1  | 2:04  | 4.6  | 9:30                                                                                | 4:37 |  |
| 28   | Mon | 9:11  | 12.3 | 9:21  | 11.2 | 2:34  | 1.7  | 3:29  | 3.7  | 9:32                                                                                | 4:36 |  |
| 29   | Tue | 10:12 | 13.1 | 10:38 | 11.7 | 3:46  | 2.0  | 4:42  | 2.3  | 9:34                                                                                | 4:34 |  |
| 30   | Wed | 11:03 | 13.9 | 11:41 | 12.5 | 4:49  | 2.0  | 5:40  | 0.8  | 9:36                                                                                | 4:33 |  |