

## Kukak, Kukak Bay, AK - Jun 1857

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 10:00 | 9.5  | 10:23 | 11.4 | 4:12  | 3.0  | 4:08  | 3.0 | 3:21                                                                                | 9:07 |    |
| 2    | Tue | 11:05 | 9.7  | 11:03 | 11.7 | 5:10  | 2.2  | 5:00  | 3.3 | 3:19                                                                                | 9:09 |    |
| 3    | Wed | 11:58 | 10.2 | 11:39 | 12.1 | 5:55  | 1.3  | 5:44  | 3.4 | 3:18                                                                                | 9:10 |    |
| 4    | Thu |       |      | 12:43 | 10.7 | 6:33  | 0.5  | 6:25  | 3.5 | 3:17                                                                                | 9:12 |    |
| 5    | Fri | 12:13 | 12.5 | 1:24  | 11.2 | 7:09  | -0.2 | 7:04  | 3.4 | 3:16                                                                                | 9:13 |    |
| 6    | Sat | 12:47 | 12.9 | 2:02  | 11.7 | 7:43  | -0.8 | 7:41  | 3.4 | 3:15                                                                                | 9:14 |    |
| 7    | Sun | 1:22  | 13.1 | 2:40  | 11.9 | 8:18  | -1.1 | 8:19  | 3.3 | 3:14                                                                                | 9:16 |    |
| 8    | Mon | 1:58  | 13.3 | 3:18  | 12.0 | 8:53  | -1.3 | 8:57  | 3.3 | 3:13                                                                                | 9:17 |    |
| 9    | Tue | 2:35  | 13.3 | 3:56  | 12.0 | 9:29  | -1.4 | 9:35  | 3.4 | 3:12                                                                                | 9:18 |    |
| 10   | Wed | 3:13  | 13.2 | 4:35  | 11.8 | 10:07 | -1.2 | 10:15 | 3.5 | 3:12                                                                                | 9:19 |    |
| 11   | Thu | 3:53  | 12.8 | 5:16  | 11.6 | 10:46 | -0.9 | 10:59 | 3.6 | 3:11                                                                                | 9:20 |    |
| 12   | Fri | 4:36  | 12.3 | 5:59  | 11.4 | 11:28 | -0.5 | 11:49 | 3.7 | 3:10                                                                                | 9:21 |   |
| 13   | Sat | 5:26  | 11.6 | 6:45  | 11.4 |       |      | 12:14 | 0.2 | 3:10                                                                                | 9:22 |  |
| 14   | Sun | 6:24  | 10.8 | 7:35  | 11.5 | 12:47 | 3.6  | 1:04  | 0.9 | 3:09                                                                                | 9:23 |  |
| 15   | Mon | 7:34  | 10.2 | 8:27  | 11.9 | 1:52  | 3.2  | 2:01  | 1.6 | 3:09                                                                                | 9:24 |  |
| 16   | Tue | 8:53  | 10.0 | 9:20  | 12.5 | 3:01  | 2.4  | 3:03  | 2.3 | 3:09                                                                                | 9:24 |  |
| 17   | Wed | 10:12 | 10.3 | 10:14 | 13.2 | 4:09  | 1.2  | 4:08  | 2.7 | 3:09                                                                                | 9:25 |  |
| 18   | Thu | 11:23 | 11.0 | 11:08 | 13.9 | 5:12  | -0.2 | 5:11  | 2.9 | 3:09                                                                                | 9:26 |  |
| 19   | Fri |       |      | 12:25 | 11.8 | 6:08  | -1.5 | 6:09  | 2.7 | 3:08                                                                                | 9:26 |  |
| 20   | Sat | 12:00 | 14.6 | 1:22  | 12.6 | 7:01  | -2.6 | 7:04  | 2.5 | 3:09                                                                                | 9:26 |  |
| 21   | Sun | 12:53 | 15.1 | 2:14  | 13.2 | 7:50  | -3.3 | 7:56  | 2.1 | 3:09                                                                                | 9:27 |  |
| 22   | Mon | 1:45  | 15.3 | 3:03  | 13.5 | 8:38  | -3.6 | 8:45  | 1.9 | 3:09                                                                                | 9:27 |  |
| 23   | Tue | 2:35  | 15.3 | 3:49  | 13.6 | 9:25  | -3.5 | 9:34  | 1.8 | 3:09                                                                                | 9:27 |  |
| 24   | Wed | 3:24  | 14.8 | 4:34  | 13.4 | 10:10 | -2.9 | 10:23 | 1.9 | 3:10                                                                                | 9:27 |  |
| 25   | Thu | 4:12  | 14.0 | 5:19  | 13.0 | 10:55 | -2.1 | 11:12 | 2.2 | 3:10                                                                                | 9:27 |  |
| 26   | Fri | 5:01  | 13.0 | 6:03  | 12.5 | 11:39 | -0.9 |       |     | 3:10                                                                                | 9:27 |  |
| 27   | Sat | 5:51  | 11.7 | 6:48  | 12.0 | 12:05 | 2.6  | 12:24 | 0.3 | 3:11                                                                                | 9:27 |  |
| 28   | Sun | 6:46  | 10.5 | 7:33  | 11.5 | 1:01  | 2.9  | 1:10  | 1.7 | 3:12                                                                                | 9:27 |  |
| 29   | Mon | 7:50  | 9.5  | 8:20  | 11.2 | 2:02  | 3.1  | 1:59  | 2.9 | 3:12                                                                                | 9:26 |  |
| 30   | Tue | 9:03  | 8.9  | 9:08  | 11.1 | 3:09  | 3.0  | 2:55  | 3.9 | 3:13                                                                                | 9:26 |  |