

**October Normals
Bettles, AK (Based on data from 1981-2010)**

Date	Temperature			Degree Days		Precipitation			Snowfall		
	High	Low	Mean	Heating	Cooling	Average Daily	Monthly Accum.	Yearly Accum.	Average Daily	Monthly Accum.	Yearly Accum.
1	39	24	32	34	0	0.05	0.05	12.08	0.3	0.3	47.6
2	38	24	31	34	0	0.04	0.09	12.12	0.4	0.7	48.0
3	37	23	30	35	0	0.04	0.13	12.16	0.3	1.0	48.3
4	36	22	29	36	0	0.04	0.17	12.20	0.3	1.3	48.6
5	35	22	28	37	0	0.04	0.21	12.24	0.3	1.6	48.9
6	34	21	28	37	0	0.04	0.25	12.28	0.4	2.0	49.3
7	34	20	27	38	0	0.04	0.29	12.32	0.4	2.4	49.7
8	33	19	26	39	0	0.04	0.33	12.36	0.3	2.7	50.0
9	32	18	25	40	0	0.04	0.37	12.40	0.4	3.1	50.4
10	31	18	24	41	0	0.03	0.40	12.43	0.4	3.5	50.8
11	30	17	23	42	0	0.04	0.44	12.47	0.4	3.9	51.2
12	29	16	23	43	0	0.04	0.48	12.51	0.4	4.3	51.6
13	28	15	22	43	0	0.03	0.51	12.54	0.4	4.7	52.0
14	27	14	21	44	0	0.04	0.55	12.58	0.4	5.1	52.4
15	26	13	20	45	0	0.03	0.58	12.61	0.4	5.5	52.8
16	26	12	19	46	0	0.03	0.61	12.64	0.5	6.0	53.3
17	25	11	18	47	0	0.04	0.65	12.68	0.4	6.4	53.7
18	24	11	17	48	0	0.03	0.68	12.71	0.4	6.8	54.1
19	23	10	16	49	0	0.03	0.71	12.74	0.4	7.2	54.5
20	22	9	15	50	0	0.03	0.74	12.77	0.4	7.6	54.9
21	21	8	14	51	0	0.02	0.76	12.79	0.4	8.0	55.3
22	20	7	14	51	0	0.03	0.79	12.82	0.5	8.5	55.8
23	19	6	13	52	0	0.03	0.82	12.85	0.4	8.9	56.2
24	19	5	12	53	0	0.03	0.85	12.88	0.4	9.3	56.6
25	18	4	11	54	0	0.02	0.87	12.90	0.4	9.7	57.0
26	17	3	10	55	0	0.03	0.90	12.93	0.4	10.1	57.4
27	16	3	9	56	0	0.03	0.93	12.96	0.5	10.6	57.9
28	15	2	9	57	0	0.03	0.96	12.99	0.4	11.0	58.3
29	15	1	8	57	0	0.02	0.98	13.01	0.5	11.5	58.8
30	14	0	7	58	0	0.03	1.01	13.04	0.5	12.0	59.3
31	13	-1	6	59	0	0.03	1.04	13.07	0.4	12.4	59.7

Average High Temperature	25.6
Average Low Temperature	12.1
Mean Monthly Temperature	18.9

Average Heating Degree Days	1431
Accumulated Heating Degree Days	4838

Average Cooling Degree Days	0
Accumulated Cooling Degree Days	36

Average Monthly Rainfall	1.04
Accumulated Yearly Rainfall	13.07

Average Monthly Snowfall	12.4
Accumulated Yearly Snowfall	59.7

The daily values presented in these tables are not simple means of observed daily values. They are interpolated from the much less variable monthly normals by use of the natural spline function. Daily precipitation normals were also computed using the natural spline function and do not exhibit the typical daily random patterns. However, they may be used to compute normal precipitation over time intervals.