August 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	66	47	57	8	0	0.08	0.08	7.56	0.0	0.0	44.8
2	66	47	56	9	0	0.09	0.17	7.65	0.0	0.0	44.8
3	66	47	56	9	0	0.08	0.25	7.73	0.0	0.0	44.8
4	66	46	56	9	0	0.09	0.34	7.82	0.0	0.0	44.8
5	65	46	56	9	0	0.08	0.42	7.90	0.0	0.0	44.8
6	65	46	55	10	0	0.09	0.51	7.99	0.0	0.0	44.8
7	65	46	55	10	0	0.08	0.59	8.07	0.0	0.0	44.8
8	65	45	55	10	0	0.09	0.68	8.16	0.0	0.0	44.8
9	64	45	55	10	0	0.08	0.76	8.24	0.0	0.0	44.8
10	64	45	54	11	0	0.09	0.85	8.33	0.0	0.0	44.8
11	64	45	54	11	0	0.08	0.93	8.41	0.0	0.0	44.8
12	63	44	54	11	0	0.09	1.02	8.50	0.0	0.0	44.8
13	63	44	54	12	0	0.09	1.11	8.59	0.0	0.0	44.8
14	63	44	53	12	0	0.09	1.20	8.68	0.0	0.0	44.8
15	63	43	53	12	0	0.08	1.28	8.76	0.0	0.0	44.8
16	62	43	53	12	0	0.08	1.36	8.84	0.0	0.0	44.8
17	62	43	52	13	0	0.09	1.45	8.93	0.0	0.0	44.8
18	62	42	52	13	0	0.08	1.53	9.01	0.0	0.0	44.8
19	61	42	52	13	0	0.09	1.62	9.10	0.0	0.0	44.8
20	61	42	51	14	0	0.09	1.71	9.19	0.0	0.0	44.8
21	61	42	51	14	0	0.09	1.80	9.28	0.0	0.0	44.8
22	61	41	51	14	0	0.09	1.89	9.37	0.0	0.0	44.8
23	60	41	51	15	0	0.09	1.98	9.46	0.0	0.0	44.8
24	60	41	50	15	0	0.09	2.07	9.55	0.0	0.0	44.8
25	59	40	50	15	0	0.09	2.16	9.64	0.0	0.0	44.8
26	59	40	50	16	0	0.09	2.25	9.73	0.0	0.0	44.8
27	59	40	49	16	0	0.08	2.33	9.81	0.0	0.0	44.8
28	58	39	49	16	0	0.08	2.41	9.89	0.0	0.0	44.8
29	58	39	48	17	0	0.08	2.49	9.97	0.0	0.0	44.8
30	58	39	48	17	0	0.07	2.56	10.04	0.0	0.0	44.8
31	57	38	48	17	0	0.08	2.64	10.12	0.0	0.0	44.8

Average High Temperature	62.1
Average Low Tempeature	42.9
Mean Monthly Temperature	52.5

Average Heating Degree Days	390
Accumulated Heating Degree Days	2675

Average Cooling Degree Days	2
Accumulated Cooling Degree Days	36

Average Monthly Rainfall	2.64
Accumulated Yearly Rainfall	10.12

Average Monthly Snowfall	0
Accumulated Yearly Snowfall	44.8

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 comute normal precipitation over time intervals.