

**July Normals
McGrath, 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	71	51	61	5	0	0.06	0.06	6.25	0.0	0.0	46.1
2	71	51	61	5	1	0.07	0.13	6.32	0.0	0.0	46.1
3	71	51	61	5	1	0.07	0.20	6.39	0.0	0.0	46.1
4	71	51	61	5	1	0.06	0.26	6.45	0.0	0.0	46.1
5	71	51	61	5	1	0.07	0.33	6.52	0.0	0.0	46.1
6	71	51	61	5	1	0.07	0.40	6.59	0.0	0.0	46.1
7	71	51	61	5	1	0.07	0.47	6.66	0.0	0.0	46.1
8	71	51	61	5	1	0.07	0.54	6.73	0.0	0.0	46.1
9	71	51	61	5	1	0.06	0.60	6.79	0.0	0.0	46.1
10	71	51	61	5	1	0.07	0.67	6.86	0.0	0.0	46.1
11	70	51	61	5	1	0.08	0.75	6.94	0.0	0.0	46.1
12	70	51	61	5	0	0.07	0.82	7.01	0.0	0.0	46.1
13	70	51	61	5	0	0.08	0.90	7.09	0.0	0.0	46.1
14	70	51	61	5	0	0.07	0.97	7.16	0.0	0.0	46.1
15	70	51	61	5	0	0.08	1.05	7.24	0.0	0.0	46.1
16	70	51	60	5	0	0.08	1.13	7.32	0.0	0.0	46.1
17	69	51	60	5	0	0.08	1.21	7.40	0.0	0.0	46.1
18	69	51	60	5	0	0.08	1.29	7.48	0.0	0.0	46.1
19	69	51	60	5	0	0.08	1.37	7.56	0.0	0.0	46.1
20	69	51	60	6	0	0.08	1.45	7.64	0.0	0.0	46.1
21	69	51	60	6	0	0.08	1.53	7.72	0.0	0.0	46.1
22	68	51	60	6	0	0.08	1.61	7.80	0.0	0.0	46.1
23	68	50	59	6	0	0.08	1.69	7.88	0.0	0.0	46.1
24	68	50	59	6	0	0.08	1.77	7.96	0.0	0.0	46.1
25	68	50	59	6	0	0.09	1.86	8.05	0.0	0.0	46.1
26	68	50	59	6	0	0.08	1.94	8.13	0.0	0.0	46.1
27	67	50	59	7	0	0.09	2.03	8.22	0.0	0.0	46.1
28	67	50	58	7	0	0.08	2.11	8.30	0.0	0.0	46.1
29	67	50	58	7	0	0.09	2.20	8.39	0.0	0.0	46.1
30	67	49	58	7	0	0.09	2.29	8.48	0.0	0.0	46.1
31	67	49	58	7	0	0.09	2.38	8.57	0.0	0.0	46.1

Average High Temperature	69.3
Average Low Temperature	50.7
Mean Monthly Temperature	60

Average Heating Degree Days	167
Accumulated Heating Degree Days	2027

Average Cooling Degree Days	12
Accumulated Cooling Degree Days	18

Average Monthly Rainfall	2.38
Accumulated Yearly Rainfall	8.57

Average Monthly Snowfall	0
Accumulated Yearly Snowfall	46.1

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.