

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 91 ft. Lat: 60.5797° N Lon: 151.2392° W
Station: KENAI MUNI AP, AK US USW00026523

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	22.4	7.4	14.9	6.8	9.9	8.3	0.0	0.0	0.0	0.0	0.0	0.0	1243.0	1305.0	1398.0	1553.0	0.0	0.0	0.0	23.2	29.7	10.6
02	28.1	11.6	19.9	4.8	8.2	6.4	0.0	0.0	0.0	0.0	0.0	0.0	984.3	1040.3	1124.3	1264.3	0.0	0.0	0.0	17.6	26.6	7.2
03	32.7	14.4	23.6	4.0	7.7	5.7	0.0	0.0	0.0	0.0	0.0	0.0	974.9	1036.9	1129.9	1284.9	0.0	0.0	0.3	13.6	29.4	5.7
04	44.3	27.7	36.0	3.4	3.4	3.3	0.0	0.0	0.0	0.0	0.0	0.0	570.1	630.1	720.0	870.0	0.0	0.0	7.9	1.3	21.0	0.2
05	54.5	36.4	45.4	2.3	2.0	1.9	1.4	0.4	0.0	0.0	0.0	0.0	297.4	358.5	451.1	606.1	0.0	0.0	24.8	0.0	8.0	0.0
06	60.2	44.0	52.1	2.1	1.3	1.5	16.5	7.3	2.0	0.2	0.0	0.0	103.5	154.3	239.0	387.2	0.0	0.0	29.7	0.0	0.4	0.0
07	63.3	48.8	56.0	2.3	1.5	1.7	56.1	25.0	5.3	0.2	0.0	0.0	23.6	54.5	127.7	277.7	0.0	0.0	31.0	0.0	0.0	0.0
08	62.7	46.8	54.8	2.6	2.0	1.7	42.1	19.1	4.8	0.2	0.0	0.0	49.9	88.9	167.6	318.0	0.0	0.0	31.0	0.0	0.4	0.0
09	55.7	39.8	47.8	2.6	3.1	2.5	2.3	0.6	0.1	0.0	0.0	0.0	219.8	278.1	367.6	517.5	0.0	0.0	26.7	0.0	5.5	0.0
10	43.1	28.6	35.9	3.9	5.7	4.7	0.2	0.0	0.0	0.0	0.0	0.0	593.8	655.7	748.6	903.6	0.0	0.0	7.1	2.6	19.0	0.7
11	30.2	16.1	23.2	4.8	7.6	6.1	0.0	0.0	0.0	0.0	0.0	0.0	955.4	1015.4	1105.4	1255.4	0.0	0.0	0.1	16.2	26.6	4.8
12	25.1	11.0	18.1	5.1	7.8	6.4	0.0	0.0	0.0	0.0	0.0	0.0	1145.5	1207.5	1300.5	1455.5	0.0	0.0	0.0	22.3	30.0	8.0
Summary	43.5	27.7	35.6	3.7	5.0	4.2	119	52	12	1	0	0	7161	7825	8880	10693	0.0	0.0	158.6	96.8	196.6	37.2

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 91 ft. Lat: 60.5797° N Lon: 151.2392° W
Station: **KENAI MUNI AP, AK US USW00026523**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	0.89	8.1	2.6	0.2	0.0	0.43	0.78	1.23
02	0.83	8.2	2.6	0.2	0.0	0.44	0.69	0.98
03	0.64	6.0	1.4	0.1	0.0	0.20	0.39	0.77
04	0.58	6.0	1.8	0.1	0.0	0.18	0.53	0.92
05	0.79	8.0	2.5	0.2	0.0	0.46	0.62	0.99
06	1.20	10.1	3.9	0.4	0.0	0.67	1.15	1.83
07	1.98	12.7	6.1	0.6	0.1	1.41	1.83	2.58
08	2.68	14.1	7.5	1.3	0.1	1.50	2.87	3.49
09	3.57	15.7	9.0	2.3	0.3	2.19	3.57	4.50
10	2.56	13.2	6.6	1.2	0.3	1.67	2.11	3.49
11	1.41	9.8	4.0	0.5	0.1	0.38	1.23	1.93
12	1.14	10.5	3.7	0.2	0.1	0.59	1.01	1.33
Summary	18.27	122.4	51.7	7.3	1.0	10.12	16.78	24.04

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 91 ft. Lat: 60.5797° N Lon: 151.2392° W
Station: **KENAI MUNI AP, AK US USW00026523**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0.4	0.3	0.5	27.7	176.2	363.0	497.5	457.2	241.9	47.6	1.3	0.3
45	0.0	0.0	0.0	3.9	61.0	214.3	342.5	302.4	116.5	12.0	0.0	0.0
50	0.0	0.0	0.0	0.4	11.8	84.1	188.3	152.8	30.5	2.1	0.0	0.0
55	0.0	0.0	0.0	0.0	1.4	16.5	56.1	42.1	2.3	0.2	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	2.0	5.3	4.8	0.1	0.0	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.0	0.0	12.0	81.7	155.5	222.5	211.6	93.6	9.2	0.0	0.0
Growing Degree Units (Accumulated Monthly)												
40	0	1	1	29	205	568	1066	1523	1765	1812	1814	1814
45	0	0	0	4	65	279	622	924	1041	1053	1053	1053
50	0	0	0	0	12	96	285	437	468	470	470	470
55	0	0	0	0	1	18	74	116	118	119	119	119
60	0	0	0	0	0	2	7	12	12	12	12	12
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	0	12	94	249	472	683	777	786	786	786

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.