

Summary of Monthly Normals
1991-2020

Generated on 05/22/2024

Current Location: Elev: 2700 ft. Lat: 63.0322° N Lon: 145.4983° W

Station: PAXSON, AK US USC00507097

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	9.5	-9.7	-0.1	10.2	6.5	8.2	0.0	0.0	0.0	0.0	0.0	0.0	1707.9	1770.0	1863.0	2018.0	0.0	0.0	0.0	30.2	31.0	23.8
02	18.1	-3.2	7.4	5.3	6.2	5.6	0.0	0.0	0.0	0.0	0.0	0.0	1331.5	1387.4	1471.4	1611.4	0.0	0.0	0.0	25.4	27.9	17.0
03	22.5	-1.1	10.7	6.2	7.4	6.6	0.0	0.0	0.0	0.0	0.0	0.0	1373.0	1435.2	1528.2	1683.2	0.0	0.0	0.0	25.0	31.0	15.7
04	38.1	14.8	26.4	4.2	4.7	4.3	0.0	0.0	0.0	0.0	0.0	0.0	856.6	916.6	1006.6	1156.6	0.0	0.0	1.4	6.9	29.7	3.6
05	52.0	29.3	40.7	3.9	3.0	3.3	0.5	0.2	0.0	0.0	0.0	0.0	445.4	507.1	599.9	754.9	0.0	0.0	17.6	0.2	21.8	0.0
06	64.3	38.5	51.4	2.8	1.4	2.0	28.4	16.2	6.4	0.7	0.0	0.0	136.4	184.2	264.4	408.6	0.0	0.0	29.1	0.0	3.7	0.0
07	65.3	42.2	53.8	3.0	2.1	2.3	38.3	18.4	4.3	0.2	0.0	0.0	77.1	119.2	198.2	349.0	0.0	0.0	30.7	0.0	0.7	0.0
08	59.7	39.5	49.6	3.6	2.0	2.5	17.6	10.2	3.6	0.1	0.0	0.0	185.1	239.6	326.0	477.6	0.0	0.0	29.7	0.0	4.4	0.0
09	49.0	30.8	39.9	3.4	3.4	3.3	0.1	0.0	0.0	0.0	0.0	0.0	453.2	513.0	603.0	753.0	0.0	0.0	15.8	1.3	17.7	0.1
10	33.0	15.7	24.4	4.3	5.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	950.2	1012.2	1105.2	1260.2	0.0	0.0	0.8	15.4	29.8	4.7
11	16.2	-1.4	7.4	6.6	8.5	7.3	0.0	0.0	0.0	0.0	0.0	0.0	1427.7	1487.9	1577.9	1727.9	0.0	0.0	0.0	28.5	30.0	18.3
12	10.8	-5.4	2.7	6.6	8.6	7.4	0.0	0.0	0.0	0.0	0.0	0.0	1621.4	1683.4	1776.4	1931.4	0.0	0.0	0.0	29.9	31.0	22.0
Summary	36.5	15.8	26.2	5.0	5.0	4.8	85	45	14	1	0	0	10566	11256	12320	14132	0.0	0.0	125.1	162.8	258.7	105.2

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

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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	0.0	0.0	0.0	1.9	86.8	343.0	426.1	298.3	74.9	4.7	0.0	0.0
45	0.0	0.0	0.0	0.1	28.7	201.0	271.9	155.0	15.2	0.4	0.0	0.0
50	0.0	0.0	0.0	0.0	6.5	90.9	130.9	57.4	1.3	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.5	28.4	38.3	17.6	0.1	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	6.4	4.3	3.6	0.0	0.0	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.0	0.0	2.5	66.5	215.4	237.9	153.7	36.4	2.7	0.0	0.0

Growing Degree Units (Accumulated Monthly)												
40	0	0	0	2	89	432	858	1156	1231	1236	1236	1236
45	0	0	0	0	29	230	502	657	672	672	672	672
50	0	0	0	0	6	97	228	286	287	287	287	287
55	0	0	0	0	0	29	67	85	85	85	85	85
60	0	0	0	0	0	6	11	14	14	14	14	14
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	0	2	69	284	522	676	712	715	715	715

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.