

Summary of Monthly Normals
1991-2020

Generated on 05/23/2024

Current Location: Elev: 29 ft. Lat: 58.1422° N Lon: 133.7386° W
Station: **SNETTISHAM PWR PLT, AK US USC00508584**

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	30.3	21.9	26.1	3.7	5.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	895.8	957.9	1050.9	1205.9	0.0	0.0	0.0	15.7	29.6	0.7
02	33.0	23.1	28.0	3.2	5.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	754.6	810.6	894.6	1034.6	0.0	0.0	0.0	10.9	26.5	0.2
03	38.0	25.5	31.7	3.0	3.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	720.7	782.7	875.7	1030.7	0.0	0.0	2.1	6.2	28.5	0.4
04	48.1	32.1	40.1	3.0	1.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0	447.1	507.0	597.0	747.0	0.0	0.0	11.6	0.0	20.2	0.0
05	57.5	37.9	47.7	4.2	3.1	3.3	11.1	5.2	1.0	0.0	0.0	0.0	237.4	293.5	382.2	536.3	0.0	0.0	24.3	0.0	2.4	0.0
06	63.0	45.8	54.4	2.7	1.9	2.1	55.9	35.3	15.7	2.4	0.1	0.0	74.0	113.3	183.7	320.4	0.0	0.0	29.3	0.0	0.0	0.0
07	63.4	49.6	56.5	2.8	1.5	1.8	81.0	49.5	20.7	1.8	0.0	0.0	34.5	65.0	129.3	265.4	0.0	0.0	30.9	0.0	0.0	0.0
08	62.6	49.4	56.0	3.0	1.0	1.7	63.8	36.7	14.1	1.1	0.0	0.0	32.9	67.8	138.1	280.1	0.0	0.0	31.0	0.0	0.0	0.0
09	55.8	44.9	50.4	2.6	1.0	1.5	7.5	3.3	0.7	0.0	0.0	0.0	147.1	202.8	290.2	439.5	0.0	0.0	26.7	0.0	0.0	0.0
10	46.3	37.1	41.7	1.9	2.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	412.3	474.3	567.3	722.3	0.0	0.0	8.7	0.3	6.3	0.0
11	36.2	28.6	32.4	3.2	3.5	3.3	0.0	0.0	0.0	0.0	0.0	0.0	678.0	738.0	828.0	978.0	0.0	0.0	0.3	8.9	24.2	0.1
12	31.0	23.5	27.3	3.3	4.2	3.7	0.0	0.0	0.0	0.0	0.0	0.0	860.2	922.2	1015.2	1170.2	0.0	0.0	0.1	17.0	29.8	0.1
Summary	47.1	35.0	41.0	3.1	2.8	2.7	219	130	52	5	0	0	5295	5935	6952	8730	0.0	0.0	165.0	59.0	167.5	1.5

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

Current Location: Elev: 29 ft. Lat: 58.1422° N Lon: 133.7386° W
Station: **SNETTISHAM PWR PLT, AK US USC00508584**

Summary of Monthly Normals
1991-2020
Generated on 05/23/2024

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	18.56	21.4	19.8	13.2	7.3	14.53	18.75	21.04	
02	14.88	16.9	16.0	9.1	5.0	10.73	15.00	19.13	
03	10.90	15.8	14.1	8.4	3.3	8.03	10.06	13.70	
04	8.99	18.0	14.7	6.6	3.5	4.81	9.10	11.18	
05	8.31	15.4	11.4	5.0	2.3	4.28	8.72	11.90	
06	6.85	18.4	14.2	5.1	1.5	5.05	6.83	8.63	
07	10.24	18.8	15.1	7.1	3.0	7.58	10.16	12.60	
08	13.99	20.2	17.5	9.9	5.2	7.24	14.02	19.52	
09	27.01	21.6	19.4	13.5	9.2	21.11	25.26	32.29	
10	28.90	23.9	22.3	15.9	10.4	23.96	27.73	33.47	
11	21.08	19.9	18.4	11.6	7.3	15.96	20.21	24.84	
12	19.98	20.5	19.1	12.4	7.6	13.79	18.31	25.09	
Summary	189.69	230.8	202.0	117.8	65.6	137.07	184.15	233.39	

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

Summary of Monthly Normals
1991-2020

Generated on 05/23/2024

Current Location: Elev: 29 ft. Lat: 58.1422° N Lon: 133.7386° W
Station: **SNETTISHAM PWR PLT, AK US USC00508584**

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	0.3	4.7	56.7	243.4	432.0	511.5	496.0	310.5	93.5	8.0	0.9
45	0.0	0.0	0.3	12.3	120.2	283.0	356.5	341.0	163.4	22.3	0.5	0.0
50	0.0	0.0	0.0	2.0	45.1	145.4	204.3	187.1	49.0	2.6	0.0	0.0
55	0.0	0.0	0.0	0.0	11.1	55.9	81.0	63.8	7.5	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	1.0	15.7	20.7	14.1	0.7	0.0	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.1	2.3	30.4	129.5	200.6	222.9	207.5	92.7	14.3	0.3	0.0

Growing Degree Units (Accumulated Monthly)												
40	0	0	5	62	305	737	1249	1745	2055	2149	2157	2158
45	0	0	0	13	133	416	772	1113	1277	1299	1300	1300
50	0	0	0	2	47	192	397	584	633	636	636	636
55	0	0	0	0	11	67	148	212	219	219	219	219
60	0	0	0	0	1	17	37	52	52	52	52	52
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	2	33	162	363	586	793	886	900	901	901

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.