U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals
1991-2020

Generated on 03/29/2024

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 1181 ft. Lat: 67.4083° N Lon: 150.1095° W

Station: **WISEMAN, AK US USC00509869**

Temperature (°F)

	Mean						Cooling Degree Days Base (above)						Heating Degree Days Base (above)				Mean Number of Days					
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	-0.5	-19.3	-9.9	7.8	6.9	7.2	0.0	0.0	0.0	0.0	0.0	0.0	2011.2	2073.5	2166.7	2321.8	0.0	0.0	0.0	30.9	31.0	26.4
02	5.8	-15.5	-4.8	6.5	6.9	6.6	0.0	0.0	0.0	0.0	0.0	0.0	1675.7	1731.7	1815.7	1955.7	0.0	0.0	0.0	27.7	28.0	22.3
03	18.6	-10.6	4.0	5.4	8.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	1580.2	1642.6	1735.7	1890.9	0.0	0.0	0.0	28.3	31.0	23.5
04	37.6	10.6	24.1	4.2	6.2	4.9	0.0	0.0	0.0	0.0	0.0	0.0	927.3	987.1	1077.1	1227.0	0.0	0.0	3.2	9.9	29.4	7.8
05	56.0	29.3	42.7	4.7	3.5	4.0	6.9	3.8	1.6	0.5	0.2	0.1	389.9	448.7	539.5	693.4	0.0	0.0	21.5	0.2	21.2	0.0
06	70.0	43.2	56.6	2.7	1.9	2.0	91.9	58.8	25.4	3.2	0.2	0.1	44.7	71.3	127.8	255.5	0.0	0.0	29.7	0.0	0.9	0.0
07	69.8	45.1	57.5	2.8	2.1	2.2	115.7	77.9	36.0	6.1	0.2	0.0	39.9	64.0	115.1	240.2	0.0	0.0	30.9	0.0	0.7	0.0
08	62.0	39.3	50.6	3.4	2.5	2.5	29.2	16.2	5.5	0.2	0.0	0.0	164.5	213.3	295.5	445.2	0.0	0.0	30.1	0.0	5.5	0.0
09	48.7	28.6	38.6	4.5	4.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0	490.9	550.7	640.6	790.5	0.0	0.0	15.1	0.7	19.1	0.1
10	27.6	10.4	19.0	4.8	6.2	5.3	0.0	0.0	0.0	0.0	0.0	0.0	1116.3	1178.1	1271.1	1426.1	0.0	0.0	0.4	20.8	30.2	7.3
11	6.9	-10.2	-1.6	6.4	7.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	1698.3	1758.9	1849.1	1999.3	0.0	0.0	0.0	29.5	30.0	21.9
12	3.4	-15.4	-6.0	6.7	7.4	6.9	0.0	0.0	0.0	0.0	0.0	0.0	1891.2	1953.1	2046.0	2201.0	0.0	0.0	0.0	30.8	31.0	25.8
Summary	33.8	11.3	22.6	5.0	5.3	4.9	244	157	68	10	1	0	12030	12673	13680	15447	0.0	0.0	130.9	178.8	258.0	135.1

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals
1991-2020

Generated on 03/29/2024

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 1181 ft. Lat: 67.4083° N Lon: 150.1095° W

Station: **WISEMAN, AK US USC00509869**

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	0.79							
02	0.95							
03	0.47							
04	0.58							
05	1.06							
06	1.83							
07	2.71							
08	2.74							
09	1.89							
10	1.12							
11	0.87							
12	0.93							
Summary	15.94	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals 1991-2020

Generated on 03/29/2024

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 1181 ft. Lat: 67.4083° N Lon: 150.1095° W

Station: **WISEMAN, AK US USC00509869**

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	6.6	151.1	497.6	540.5	332.5	67.6	2.5	0.0	0.0
45	0.0	0.0	0.0	1.0	71.3	350.9	386.5	191.5	14.4	0.1	0.0	0.0
50	0.0	0.0	0.0	0.3	27.2	210.0	239.1	87.6	1.1	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	6.9	91.9	115.7	29.2	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	1.6	25.4	36.0	5.5	0.0	0.0	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.0	0.0	8.3	118.4	305.8	314.9	189.5	42.4	0.8	0.0	0.0

Growing Degree Units (Accumulated Monthly)

40	0	0	0	7	158	655	1196	1528	1596	1598	1598	1598
45	0	0	0	1	72	423	810	1001	1016	1016	1016	1016
50	0	0	0	0	28	238	477	564	565	565	565	565
55	0	0	0	0	7	99	214	244	244	244	244	244
60	0	0	0	0	2	27	63	68	68	68	68	68
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	0	8	127	432	747	937	979	980	980	980

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.