

Summary of Monthly Normals
1991-2020

Current Location: Elev: 8550 ft. Lat: 38.9075° N Lon: 105.4706° W
Station: LAKE GEORGE 8 SW, CO US USC00054742

Generated on 04/29/2024

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	32.7	-0.6	16.1	5.2	5.5	5.2	0.0	0.0	0.0	0.0	0.0	0.0	1207.4	1269.4	1362.4	1517.4	0.0	0.0	1.3	13.5	31.0	16.1
02	35.8	2.6	19.2	4.5	5.9	5.0	0.0	0.0	0.0	0.0	0.0	0.0	1002.3	1058.3	1142.3	1282.3	0.0	0.0	2.2	9.9	28.0	11.0
03	44.5	13.2	28.9	3.6	3.8	3.5	0.0	0.0	0.0	0.0	0.0	0.0	810.7	872.7	965.7	1120.7	0.0	0.0	10.3	3.5	30.9	3.4
04	50.7	22.7	36.7	3.3	2.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	549.0	609.0	699.0	849.0	0.0	0.0	17.9	1.5	28.6	0.3
05	60.5	32.0	46.3	3.5	1.7	2.5	6.7	3.1	0.6	0.0	0.0	0.0	277.9	336.4	426.8	581.3	0.0	0.0	26.9	0.3	15.1	0.0
06	72.3	40.5	56.4	3.2	1.8	2.4	89.1	55.6	20.7	1.0	0.0	0.0	47.1	73.6	128.8	259.1	0.0	0.0	29.9	0.0	1.2	0.0
07	77.1	46.4	61.8	2.5	1.7	1.7	212.1	154.2	77.6	7.4	0.0	0.0	3.0	7.0	23.4	108.2	0.0	0.0	31.0	0.0	0.1	0.0
08	74.5	45.3	59.9	2.2	1.6	1.7	160.4	107.2	44.5	2.6	0.0	0.0	8.5	17.3	47.6	160.7	0.0	0.0	30.9	0.0	0.0	0.0
09	68.7	36.8	52.8	2.8	2.4	2.3	35.3	16.1	3.4	0.0	0.0	0.0	102.9	143.7	220.9	367.6	0.0	0.0	29.3	0.0	5.9	0.0
10	57.4	25.8	41.6	3.3	2.6	2.5	0.3	0.0	0.0	0.0	0.0	0.0	415.7	477.4	570.4	725.4	0.0	0.0	24.7	1.0	26.4	0.2
11	44.5	14.9	29.7	4.7	3.1	3.7	0.0	0.0	0.0	0.0	0.0	0.0	759.0	819.0	909.0	1059.0	0.0	0.0	11.0	4.8	29.9	1.8
12	33.5	2.1	17.8	5.1	4.5	4.7	0.0	0.0	0.0	0.0	0.0	0.0	1153.1	1215.1	1308.1	1463.1	0.0	0.0	1.8	13.3	31.0	12.9
Summary	54.4	23.5	38.9	3.7	3.1	3.2	504	336	147	11	0	0	6337	6899	7804	9494	0.0	0.0	217.2	47.8	228.1	45.7

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

Current Location: Elev: 8550 ft. Lat: 38.9075° N Lon: 105.4706° W
Station: LAKE GEORGE 8 SW, CO US USC00054742

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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	0.30	3.5	1.1	0.0	0.0	0.10	0.24	0.44	
02	0.27	4.0	1.0	0.0	0.0	0.10	0.23	0.42	
03	0.57	5.5	1.7	0.1	0.0	0.26	0.52	0.81	
04	0.92	6.4	3.1	0.3	0.0	0.48	0.89	1.21	
05	1.41	7.1	3.3	0.4	0.1	0.54	1.33	1.82	
06	1.20	7.4	3.7	0.4	0.1	0.67	1.00	1.74	
07	2.17	11.7	6.0	1.2	0.2	1.29	2.05	2.83	
08	2.16	12.2	6.8	0.9	0.1	1.36	1.99	2.93	
09	1.09	6.7	2.9	0.6	0.1	0.56	0.89	1.47	
10	0.57	4.7	1.8	0.1	0.0	0.20	0.50	0.77	
11	0.36	3.7	1.3	0.0	0.0	0.13	0.29	0.41	
12	0.27	4.0	1.0	0.0	0.0	0.14	0.25	0.39	
Summary	11.29	76.9	33.7	4.0	0.6	5.83	10.18	15.24	

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

Current Location: Elev: 8550 ft. Lat: 38.9075° N Lon: 105.4706° W
Station: LAKE GEORGE 8 SW, CO US USC00054742

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	6.00	2.8	2.3	0.8	0.2	0.0	17.7	7.7	3.4	0.5	1.80	4.50	10.60
02	5.90	3.6	2.6	0.8	0.2	0.0	14.4	7.1	3.4	0.3	1.40	5.50	8.70
03	9.90	4.5	3.6	1.2	0.7	0.0	9.9	4.4	2.0	0.4	5.00	9.00	13.00
04	9.10	4.0	3.5	1.0	0.5	0.0	5.3	1.7	0.7	0.0	2.90	9.70	13.30
05	2.40	1.4	1.1	0.3	0.1	0.0	1.3	0.4	0.2	0.1	0.00	1.00	4.00
06	0.10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.80	0.3	0.2	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.00	0.00	0.00
10	4.10	1.7	1.4	0.5	0.2	0.0	2.5	1.0	0.6	0.1	0.00	2.00	6.00
11	5.30	2.7	2.0	0.6	0.1	0.0	7.1	2.5	0.9	0.0	2.00	4.00	7.00
12	6.80	3.4	2.4	0.6	0.1	0.0	16.9	8.5	3.8	0.7	3.00	6.30	8.50
Summary	50.4	24.4	19.1	5.9	2.1	0.0	75.4	33.3	15.0	2.1	16.1	42.0	71.1

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

Current Location: Elev: 8550 ft. Lat: 38.9075° N Lon: 105.4706° W
Station: LAKE GEORGE 8 SW, CO US USC00054742

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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	0.1	0.5	7.7	47.2	223.9	492.1	673.9	616.7	386.4	120.0	11.6	0.2
45	0.0	0.0	0.4	11.0	112.3	344.4	519.1	462.0	245.6	41.0	1.5	0.0
50	0.0	0.0	0.0	1.1	36.7	204.8	364.5	308.4	121.3	7.0	0.1	0.0
55	0.0	0.0	0.0	0.0	6.7	89.1	212.1	160.4	35.3	0.3	0.0	0.0
60	0.0	0.0	0.0	0.0	0.6	20.7	77.6	44.5	3.4	0.0	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	1.3	2.7	26.1	68.6	178.7	335.4	422.8	382.5	283.8	142.0	32.9	2.4

Growing Degree Units (Accumulated Monthly)												
40	0	1	8	56	279	772	1445	2062	2449	2569	2580	2580
45	0	0	0	11	124	468	987	1449	1695	1736	1737	1737
50	0	0	0	1	38	243	607	916	1037	1044	1044	1044
55	0	0	0	0	7	96	308	468	504	504	504	504
60	0	0	0	0	1	21	99	143	147	147	147	147
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	1	4	30	99	277	613	1036	1418	1702	1844	1877	1879

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.