

Summary of Monthly Normals
1991-2020

Current Location: Elev: 5914 ft. Lat: 43.4628° N Lon: 113.5600° W
Station: CRATERS OF THE MOON, ID US USC00102260

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	24.8	7.1	16.0	3.6	3.9	3.6	0.0	0.0	0.0	0.0	0.0	0.0	1210.5	1272.5	1365.5	1520.5	0.0	0.0	0.0	19.2	30.9	3.4
02	29.1	9.9	19.5	4.9	4.4	4.5	0.0	0.0	0.0	0.0	0.0	0.0	993.8	1049.8	1133.9	1273.9	0.0	0.0	1.0	12.2	27.4	2.4
03	39.0	18.3	28.6	5.0	2.5	3.6	0.0	0.0	0.0	0.0	0.0	0.0	816.9	878.9	971.9	1126.9	0.0	0.0	7.8	2.9	27.0	0.1
04	50.2	25.5	37.8	3.5	2.5	2.8	1.4	0.6	0.1	0.0	0.0	0.0	515.8	575.0	664.5	814.5	0.0	0.0	20.5	0.1	19.2	0.0
05	60.7	33.0	46.8	4.3	2.8	3.3	21.4	11.6	3.7	0.4	0.0	0.0	274.1	326.2	411.3	563.1	0.0	0.1	29.1	0.0	7.8	0.0
06	70.7	40.6	55.6	3.9	2.6	3.0	110.8	80.4	44.3	11.9	2.3	1.0	91.2	120.8	174.7	292.4	0.0	1.2	29.9	0.0	1.6	0.0
07	81.5	49.3	65.4	4.0	3.0	3.5	328.5	271.4	190.7	80.2	19.1	8.3	6.6	11.6	23.7	68.1	0.2	10.2	31.0	0.0	0.0	0.0
08	79.8	47.0	63.4	2.9	2.5	2.5	271.2	216.5	141.6	49.2	8.2	3.2	11.0	18.2	36.3	98.9	0.0	7.0	31.0	0.0	0.1	0.0
09	69.3	38.4	53.9	2.8	2.0	2.0	82.5	55.3	25.4	3.0	0.1	0.0	117.1	149.9	209.9	337.6	0.0	0.4	29.6	0.0	3.0	0.0
10	53.6	27.1	40.3	3.4	3.1	3.1	4.8	2.2	0.5	0.0	0.0	0.0	458.9	518.3	609.7	764.1	0.0	0.0	24.2	0.6	16.3	0.1
11	36.2	15.8	26.0	5.3	3.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0	869.9	929.9	1020.0	1170.0	0.0	0.0	6.3	5.7	26.6	0.6
12	24.1	7.8	16.0	3.8	3.1	3.2	0.0	0.0	0.0	0.0	0.0	0.0	1210.2	1272.2	1365.4	1520.4	0.0	0.0	0.1	20.3	30.6	3.8
Summary	51.6	26.7	39.1	3.9	3.0	3.3	821	638	406	145	30	12	6576	7123	7987	9550	0.2	18.9	210.5	61.0	190.5	10.4

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

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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	1.96	9.1	4.6	1.2	0.2	0.95	1.91	2.86	
02	1.45	7.4	3.8	0.6	0.1	0.60	0.94	1.85	
03	1.13	7.0	3.7	0.5	0.1	0.48	1.02	1.62	
04	1.13	7.9	3.3	0.4	0.0	0.77	1.11	1.60	
05	1.62	9.2	4.2	0.6	0.0	0.90	1.22	2.28	
06	1.21	7.2	3.0	0.6	0.0	0.30	0.83	1.38	
07	0.43	3.6	1.6	0.1	0.0	0.09	0.32	0.72	
08	0.65	4.5	2.0	0.3	0.0	0.11	0.46	1.05	
09	0.83	4.7	2.0	0.3	0.0	0.31	0.68	1.18	
10	1.29	6.4	3.5	0.7	0.2	0.64	1.08	1.78	
11	1.12	7.3	3.3	0.6	0.0	0.55	0.95	1.68	
12	2.19	10.1	5.6	1.2	0.1	0.86	1.76	3.14	
Summary	15.01	84.4	40.6	7.1	0.7	6.56	12.28	21.14	

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

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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	20.80	7.9	5.3	2.1	1.4	0.2	30.1	29.0	26.4	20.5	7.50	22.50	29.60
02	15.30	6.6	4.2	2.1	0.9	0.2	26.2	25.5	23.8	21.5	4.40	11.30	22.00
03	5.40	3.5	2.3	0.6	0.3	0.0	21.8	21.0	19.3	16.1	2.30	4.10	8.70
04	4.60	1.8	1.4	0.5	0.2	0.0	4.8	4.1	3.1	1.9	0.40	3.40	5.60
05	0.60	0.6	0.4	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.00	0.00	0.00
06	0.10	0.1	0.1	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	0.10	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	2.00	0.9	0.7	0.2	0.0	0.0	0.9	0.3	0.1	0.0	0.00	1.50	2.90
11	8.50	4.4	3.2	1.0	0.4	0.1	9.6	5.8	3.5	1.0	2.90	5.90	11.00
12	22.90	8.8	6.4	3.1	1.6	0.0	27.2	23.1	19.9	11.4	13.50	17.60	33.30
Summary	80.3	34.7	24.0	9.7	4.8	0.5	120.8	108.8	96.1	72.4	31.0	66.3	113.1

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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	8.0	65.9	240.2	472.5	787.0	725.3	423.2	116.4	6.9	0.0
45	0.0	0.0	1.0	24.5	136.6	332.3	632.3	570.6	288.0	53.8	0.7	0.0
50	0.0	0.0	0.0	7.0	63.9	209.4	478.2	417.9	172.1	19.9	0.0	0.0
55	0.0	0.0	0.0	1.4	21.4	110.8	328.5	271.2	82.5	4.8	0.0	0.0
60	0.0	0.0	0.0	0.1	3.7	44.3	190.7	141.6	25.4	0.5	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.2	9.5	60.5	177.6	317.5	508.3	474.6	295.1	99.7	8.0	0.0

Growing Degree Units (Accumulated Monthly)												
40	0	0	8	74	314	787	1574	2299	2722	2838	2845	2845
45	0	0	1	26	162	494	1127	1697	1985	2039	2040	2040
50	0	0	0	7	71	280	758	1176	1348	1368	1368	1368
55	0	0	0	1	23	134	462	733	816	821	821	821
60	0	0	0	0	4	48	239	380	406	406	406	406
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	10	70	248	565	1074	1548	1843	1943	1951	1951

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

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