

Summary of Monthly Normals
1991-2020

Generated on 05/18/2024

Current Location: Elev: 4220 ft. Lat: 34.8956° N Lon: 111.7644° W
Station: SEDONA, AZ US USC00027708

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	58.3	34.0	46.2	3.9	2.3	2.7	7.2	3.2	0.5	0.0	0.0	0.0	281.5	339.5	429.8	584.3	0.0	0.0	25.8	0.0	15.4	0.0
02	61.3	36.2	48.8	4.8	3.1	3.6	15.4	7.8	1.9	0.0	0.0	0.0	190.3	238.7	316.9	455.0	0.0	0.0	25.3	0.0	9.0	0.0
03	67.5	39.8	53.7	4.5	2.4	3.1	72.1	47.4	21.3	3.7	0.2	0.0	113.9	151.3	218.2	355.6	0.0	0.0	29.2	0.0	5.7	0.0
04	74.7	44.0	59.4	3.4	2.3	2.6	170.6	129.1	77.6	24.1	3.6	1.0	40.1	58.6	97.1	193.6	0.0	0.7	29.5	0.0	2.5	0.0
05	83.7	53.2	68.4	3.8	2.9	3.2	420.1	361.3	276.6	153.3	64.5	41.8	3.2	6.3	14.7	46.4	0.5	7.3	31.0	0.0	0.0	0.0
06	94.1	61.2	77.7	3.4	2.1	2.7	679.5	619.7	530.1	383.0	242.8	191.1	0.1	0.2	0.7	3.5	4.8	22.0	30.0	0.0	0.0	0.0
07	96.9	67.6	82.3	2.1	1.6	1.6	844.6	782.6	689.6	534.6	379.8	318.2	0.0	0.0	0.0	0.0	9.3	27.8	31.0	0.0	0.0	0.0
08	94.2	66.9	80.6	1.8	1.5	1.4	792.0	730.0	637.0	482.0	327.6	266.8	0.0	0.0	0.0	0.0	4.2	25.7	31.0	0.0	0.0	0.0
09	88.8	61.4	75.1	2.4	1.7	1.8	603.1	543.2	453.6	307.3	170.6	123.0	0.2	0.3	0.7	4.4	0.1	14.1	30.0	0.0	0.0	0.0
10	78.7	51.0	64.8	3.6	3.3	3.0	317.6	263.6	188.7	88.8	27.6	13.8	12.3	20.2	38.3	93.5	0.0	2.5	30.9	0.0	0.7	0.0
11	66.9	40.9	53.9	4.6	4.1	4.2	82.6	57.4	29.2	7.1	0.8	0.2	115.6	150.4	212.2	340.1	0.0	0.0	28.8	0.0	6.4	0.0
12	57.8	32.8	45.3	2.8	2.0	1.9	3.9	1.4	0.1	0.0	0.0	0.0	304.4	363.9	455.6	610.5	0.0	0.0	25.9	0.0	16.8	0.0
Summary	76.9	49.1	63.0	3.4	2.4	2.6	4009	3547	2906	1984	1218	956	1062	1329	1784	2687	18.9	100.1	348.4	0.0	56.5	0.0

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

Summary of Monthly Normals
1991-2020

Generated on 05/18/2024

Current Location: Elev: 4220 ft. Lat: 34.8956° N Lon: 111.7644° W
Station: SEDONA, AZ US USC00027708

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	2.04	5.5	4.3	1.5	0.8	0.34	1.30	3.12	
02	2.17	5.6	4.1	1.7	0.5	0.93	2.08	3.01	
03	1.94	5.8	4.5	1.7	0.4	0.71	1.71	2.38	
04	0.77	3.3	2.1	0.6	0.0	0.15	0.44	1.10	
05	0.68	2.7	1.8	0.3	0.0	0.08	0.25	0.82	
06	0.16	1.4	0.5	0.0	0.0	0.00	0.03	0.20	
07	1.62	6.4	3.3	0.9	0.3	0.59	1.03	2.65	
08	2.04	9.0	5.2	1.3	0.4	1.44	1.87	2.57	
09	1.72	4.7	3.2	1.5	0.5	0.74	1.46	2.75	
10	1.38	3.3	2.5	1.0	0.4	0.16	0.97	1.95	
11	1.12	3.4	2.3	0.8	0.3	0.30	0.68	1.73	
12	1.48	3.8	2.8	1.0	0.3	0.20	1.15	2.64	
Summary	17.12	54.9	36.6	12.3	3.9	5.64	12.97	24.92	

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

Summary of Monthly Normals
1991-2020

Generated on 05/18/2024

Current Location: Elev: 4220 ft. Lat: 34.8956° N Lon: 111.7644° W
Station: **SEDONA, AZ US USC00027708**

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	206.8	250.5	426.6	580.8	881.9	1129.4	1309.6	1257.0	1052.9	770.4	420.5	183.2
45	96.4	134.7	284.1	433.9	727.0	979.4	1154.6	1102.0	902.9	615.8	284.1	78.7
50	33.2	56.6	160.8	293.9	572.4	829.4	999.6	947.0	752.9	463.4	167.0	23.6
55	7.2	15.4	72.1	170.6	420.1	679.5	844.6	792.0	603.1	317.6	82.6	3.9
60	0.5	1.9	21.3	77.6	276.6	530.1	689.6	637.0	453.6	188.7	29.2	0.1
Growing Degree Units for Corn (Monthly)												
50/86	140.0	163.3	276.7	381.1	566.0	704.3	829.3	815.6	693.8	490.2	262.8	132.1

Growing Degree Units (Accumulated Monthly)												
40	207	457	884	1465	2347	3476	4786	6043	7096	7866	8286	8470
45	96	231	515	949	1676	2656	3810	4912	5815	6431	6715	6794
50	33	90	251	544	1117	1946	2946	3893	4646	5109	5276	5300
55	7	23	95	265	685	1365	2210	3002	3605	3922	4005	4009
60	0	2	24	101	378	908	1598	2235	2688	2877	2906	2906
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	140	303	580	961	1527	2231	3061	3876	4570	5060	5323	5455

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.