

Summary of Monthly Normals
1991-2020

Generated on 05/23/2024

Current Location: Elev: 2160 ft. Lat: 34.9456° N Lon: 119.6828° W
Station: NEW CUYAMA FIRE STN, CA US USC00046154

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	61.1	33.2	47.1	3.9	2.7	2.5	4.3	1.4	0.1	0.0	0.0	0.0	247.7	306.8	398.5	553.4	0.0	0.0	28.1	0.0	14.2	0.0
02	62.0	34.1	48.1	4.6	3.0	2.8	7.5	2.7	0.4	0.0	0.0	0.0	202.1	253.3	334.9	474.6	0.0	0.0	26.4	0.0	10.8	0.0
03	65.6	36.9	51.2	4.5	2.4	3.0	28.3	15.2	5.2	0.4	0.0	0.0	144.5	193.5	276.4	426.7	0.0	0.1	30.5	0.0	6.0	0.0
04	70.9	39.5	55.2	3.9	2.5	2.9	85.3	58.3	29.6	6.5	0.6	0.1	79.2	112.2	173.6	300.5	0.0	0.9	29.8	0.0	3.2	0.0
05	79.5	45.3	62.4	4.6	2.7	3.3	246.3	196.7	132.1	55.6	17.0	8.8	16.9	29.3	57.7	136.2	0.2	4.9	31.0	0.0	0.1	0.0
06	88.3	51.4	69.8	3.5	2.4	2.8	446.8	388.3	302.6	174.3	75.3	46.6	1.3	2.8	7.1	28.8	1.5	16.0	30.0	0.0	0.0	0.0
07	94.6	56.7	75.6	2.8	2.7	2.6	640.0	578.1	485.1	331.0	183.1	130.9	0.0	0.0	0.1	0.9	5.6	26.6	31.0	0.0	0.0	0.0
08	93.5	55.5	74.5	2.4	2.1	2.1	604.5	542.5	449.6	296.4	153.7	105.4	0.0	0.0	0.1	1.9	5.0	25.2	31.0	0.0	0.0	0.0
09	88.9	51.5	70.2	2.7	2.1	2.2	456.2	397.1	310.4	179.0	74.5	44.6	0.3	1.2	4.5	23.1	0.9	17.0	30.0	0.0	0.0	0.0
10	78.4	43.4	60.9	3.8	3.0	2.9	205.8	158.8	99.6	36.8	8.0	3.3	22.9	37.9	71.7	163.9	0.0	4.5	31.0	0.0	0.9	0.0
11	67.6	36.1	51.8	3.9	2.9	3.0	43.1	26.2	10.8	1.2	0.0	0.0	137.5	180.7	255.2	395.7	0.0	0.2	29.4	0.0	8.2	0.0
12	60.6	32.2	46.4	3.0	2.8	2.0	3.4	1.2	0.2	0.0	0.0	0.0	269.9	329.7	421.6	576.5	0.0	0.0	28.2	0.0	16.8	0.0
Summary	75.9	43.0	59.4	3.6	2.6	2.7	2772	2366	1826	1081	512	340	1122	1447	2001	3082	13.2	95.4	356.4	0.0	60.2	0.0

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	1.49	6.3	3.4	1.0	0.2	0.34	0.86	2.38	
02	1.62	6.6	3.5	1.0	0.2	0.29	1.01	2.29	
03	1.49	5.1	2.6	0.9	0.3	0.26	0.95	2.28	
04	0.48	2.9	1.2	0.3	0.1	0.01	0.19	0.82	
05	0.28	1.7	0.7	0.1	0.0	0.00	0.05	0.40	
06	0.03	0.2	0.1	0.0	0.0	0.00	0.00	0.00	
07	0.10	0.4	0.2	0.1	0.0	0.00	0.00	0.00	
08	0.01	0.1	0.0	0.0	0.0	0.00	0.00	0.00	
09	0.08	0.6	0.3	0.0	0.0	0.00	0.00	0.04	
10	0.22	1.5	0.7	0.0	0.0	0.00	0.07	0.39	
11	0.46	2.6	1.5	0.2	0.0	0.02	0.38	0.76	
12	1.10	4.9	2.7	0.7	0.1	0.54	0.85	1.39	
Summary	7.36	32.9	16.9	4.3	0.9	1.46	4.36	10.75	

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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	231.3	232.6	350.2	456.2	694.4	895.5	1105.1	1069.5	906.0	647.9	358.2	211.1
45	110.4	118.9	207.7	310.6	539.5	745.5	950.1	914.5	756.0	493.3	222.0	97.3
50	34.2	41.5	93.4	182.7	386.4	595.6	795.0	759.5	605.9	342.4	112.4	28.0
55	4.3	7.5	28.3	85.3	246.3	446.8	640.0	604.5	456.2	205.8	43.1	3.4
60	0.1	0.4	5.2	29.6	132.1	302.6	485.1	449.6	310.4	99.6	10.8	0.2
Growing Degree Units for Corn (Monthly)												
50/86	178.5	172.2	243.4	311.6	446.3	552.7	663.1	644.4	557.3	432.0	265.1	170.1

Growing Degree Units (Accumulated Monthly)												
40	231	464	814	1270	1965	2860	3965	5035	5941	6589	6947	7158
45	110	229	437	748	1287	2033	2983	3897	4653	5146	5368	5466
50	34	76	169	352	738	1334	2129	2888	3494	3837	3949	3977
55	4	12	40	125	372	818	1458	2063	2519	2725	2768	2772
60	0	0	6	35	167	470	955	1405	1715	1815	1825	1826
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	178	351	594	906	1352	1905	2568	3212	3770	4202	4467	4637

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