

Summary of Monthly Normals
1991-2020

Current Location: Elev: 1393 ft. Lat: 33.0375° N Lon: 116.9158° W
Station: **RAMONA AP, CA US USW00053120**

Generated on 04/27/2024

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	66.2	36.5	51.4	3.8	2.6	2.4	29.3	16.1	5.6	1.0	0.1	0.1	142.4	191.2	273.7	424.1	0.0	0.0	30.6	0.0	11.2	0.0
02	65.9	37.9	51.9	4.3	3.0	2.7	29.5	16.4	6.0	0.6	0.1	0.0	116.3	159.2	232.8	367.4	0.0	0.0	27.8	0.0	7.8	0.0
03	67.7	39.8	53.8	4.0	2.2	2.7	48.6	27.2	8.8	0.4	0.0	0.0	87.3	127.9	202.6	349.2	0.0	0.2	31.0	0.0	3.6	0.0
04	71.7	42.8	57.3	3.4	1.4	2.3	103.6	67.8	31.9	6.6	0.6	0.0	36.1	60.3	114.4	239.1	0.0	1.0	30.0	0.0	1.0	0.0
05	75.5	48.9	62.2	3.8	1.8	2.4	227.7	172.1	101.1	28.1	4.3	1.9	4.5	10.9	32.9	114.9	0.1	2.3	31.0	0.0	0.0	0.0
06	82.9	52.0	67.5	3.6	2.4	2.4	373.8	314.2	226.4	97.4	27.2	15.7	0.3	0.7	3.0	23.9	0.7	5.7	30.0	0.0	0.0	0.0
07	88.9	57.5	73.2	2.8	2.7	2.5	564.1	502.1	409.1	254.8	119.0	79.0	0.0	0.0	0.0	0.7	1.6	14.8	31.0	0.0	0.0	0.0
08	90.8	58.7	74.7	2.1	2.2	2.0	612.2	550.2	457.2	302.8	157.5	110.4	0.0	0.0	0.0	0.6	2.0	17.7	31.0	0.0	0.0	0.0
09	87.4	54.9	71.2	2.8	2.6	2.3	484.5	424.6	335.8	195.8	87.6	58.4	0.0	0.1	1.3	11.3	2.3	13.4	30.0	0.0	0.0	0.0
10	80.0	48.5	64.2	4.2	2.3	2.7	288.7	231.2	154.7	61.2	16.8	8.7	2.0	6.5	23.0	84.5	0.4	6.2	31.0	0.0	0.2	0.0
11	72.5	40.3	56.4	3.6	2.7	2.9	97.3	67.2	35.4	8.5	1.1	0.3	55.3	85.2	143.4	266.5	0.0	0.8	30.0	0.0	2.8	0.0
12	65.6	35.6	50.6	2.8	2.1	1.7	21.4	10.5	3.1	0.1	0.0	0.0	157.7	208.8	294.3	446.3	0.0	0.0	30.8	0.0	13.5	0.0
Summary	76.3	46.1	61.2	3.4	2.3	2.4	2881	2400	1775	957	414	274	602	851	1321	2328	7.1	62.1	364.2	0.0	40.1	0.0

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

Current Location: Elev: 1393 ft. Lat: 33.0375° N Lon: 116.9158° W
Station: **RAMONA AP, CA US USW00053120**

Summary of Monthly Normals
1991-2020
Generated on 04/27/2024

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	3.10	6.6	3.8	1.4	0.8	0.60	1.52	4.55	
02	3.66	8.2	5.2	2.2	0.8	1.85	3.35	4.71	
03	2.30	7.2	3.5	1.0	0.2	0.63	1.58	3.05	
04	1.00	6.0	2.6	0.8	0.1	0.26	0.81	1.42	
05	0.41	4.1	1.3	0.2	0.0	0.03	0.17	0.50	
06	0.06	1.6	0.0	0.0	0.0	0.00	0.01	0.03	
07	0.10	0.8	0.1	0.0	0.0	0.00	0.01	0.07	
08	0.04	1.1	0.2	0.0	0.0	0.00	0.01	0.02	
09	0.15	1.6	0.3	0.0	0.0	0.00	0.04	0.19	
10	0.69	3.8	1.3	0.3	0.2	0.03	0.19	0.93	
11	1.06	4.8	2.4	0.8	0.3	0.27	0.91	1.54	
12	2.08	7.1	4.0	1.5	0.6	0.87	1.50	2.57	
Summary	14.65	52.9	24.7	8.2	3.0	4.54	10.10	19.58	

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

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 1393 ft. Lat: 33.0375° N Lon: 116.9158° W
Station: **RAMONA AP, CA US USW00053120**

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	352.6	333.3	426.2	517.5	688.2	823.5	1029.1	1077.2	934.5	751.7	492.0	329.0
45	206.0	199.2	273.3	367.8	533.2	673.5	874.1	922.2	784.5	596.7	343.8	184.8
50	94.1	92.2	139.5	223.8	378.3	523.5	719.1	767.2	634.5	441.8	204.9	78.9
55	29.3	29.5	48.6	103.6	227.7	373.8	564.1	612.2	484.5	288.7	97.3	21.4
60	5.6	6.0	8.8	31.9	101.1	226.4	409.1	457.2	335.8	154.7	35.4	3.1
Growing Degree Units for Corn (Monthly)												
50/86	253.3	223.9	275.3	324.2	408.8	511.8	658.6	683.3	582.3	467.2	337.4	243.4

Growing Degree Units (Accumulated Monthly)												
40	353	686	1112	1630	2318	3141	4170	5248	6182	6934	7426	7755
45	206	405	678	1046	1580	2253	3127	4049	4834	5430	5774	5959
50	94	186	326	550	928	1451	2170	2938	3572	4014	4219	4298
55	29	59	107	211	439	812	1377	1989	2473	2762	2859	2881
60	6	12	20	52	153	380	789	1246	1582	1737	1772	1775
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	253	477	752	1077	1486	1997	2656	3339	3922	4389	4726	4969

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.