Summary of Monthly Normals 1981-2010

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

Generated on 02/28/2018

Current Location: Elev: -194 ft. Lat: 36.4622° N Lon: -116.8669° W Station: **DEATH VALLEY, CA US USC00042319**

Temperature (°F)

	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	66.9	40.0	53.4	3.3	2.2	2.4	46	27	10	1	-7777	0	94	137	213	359	0.0	0.0	30.7	0.0	2.2	0.0
02	73.3	46.3	59.8	3.2	2.4	2.4	158	117	67	19	4	2	24	38	73	165	0.0	0.4	27.9	0.0	0.6	0.0
03	82.1	54.8	68.4	4.0	2.7	3.1	419	359	273	149	64	42	2	4	11	42	0.3	5.5	31.0	0.0	-7777	0.0
04	90.5	62.1	76.3	4.1	3.0	3.5	639	580	491	347	218	172	-7777	-7777	2	8	4.7	16.3	30.0	0.0	0.1	0.0
05	100.5	72.7	86.6	4.0	3.1	3.5	980	918	825	670	517	457	0	0	-7777	1	17.0	27.1	31.0	0.0	0.0	0.0
06	109.9	81.2	95.5	3.3	2.7	2.9	1216	1156	1067	917	767	707	0	0	0	0	26.7	29.6	30.0	0.0	0.0	0.0
07	116.5	88.0	102.2	3.3	2.9	3.0	1464	1402	1310	1155	1000	938	0	0	0	0	30.7	31.0	31.0	0.0	0.0	0.0
08	114.7	85.7	100.2	2.7	1.9	2.0	1401	1339	1246	1091	936	874	0	0	0	0	30.5	30.9	31.0	0.0	0.0	0.0
09	106.5	75.6	91.0	3.0	2.3	2.4	1081	1021	931	782	632	572	0	0	0	-7777	24.3	29.0	30.0	0.0	0.0	0.0
10	92.8	61.5	77.1	3.7	3.3	3.4	687	625	532	381	241	191	-7777	-7777	1	4	6.2	19.7	31.0	0.0	0.0	0.0
11	77.1	48.1	62.6	3.6	2.6	2.8	244	196	132	57	18	10	16	27	54	129	0.0	1.1	30.0	0.0	0.1	0.0
12	65.2	38.3	51.7	2.9	2.1	2.2	26	15	6	1	-7777	-7777	127	177	261	412	0.0	0.0	30.6	0.0	4.1	0.0
Summary	91.3	62.9	77.1	3.4	2.6	2.8	8361	7755	6890	5570	4397	3965	263	383	615	1120	140.4	190.6	364.2	0.0	7.1	0.0

^{-7777:} a non-zero value that would round to zero

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

National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service Current Location: Elev: -194 ft. Lat: 36.4622° N Lon: -116.8669° W Summary of Monthly Normals 1981-2010 Generated on 02/28/2018 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

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Precipitation (in.)													
	Totals		Mean Num	ber of Days	Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount								
	Means		Daily Pre	cipitation		Monthly Precipitation vs. Probability Levels							
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75					
01	0.39	2.5	0.9	0.2	0.0	0.00	0.09	0.54					
02	0.51	2.8	1.2	0.3	0.0	0.02	0.29	1.03					
03	0.30	2.3	0.8	0.1	0.0	0.02	0.13	0.47					
04	0.12	1.1	0.2	0.1	-7777	0.00	0.00	0.08					
05	0.03	0.8	0.1	0.0	0.0	0.00	0.01	0.03					
06	0.05	0.4	0.1	-7777	0.0	0.00	0.00	0.00					
07	0.07	1.0	0.4	0.0	0.0	0.00	0.02	0.11					
08	0.13	0.9	0.4	0.1	0.0	0.00	0.00	0.15					
09	0.21	1.1	0.5	0.2	-7777	0.00	0.01	0.41					
10	0.07	1.0	0.2	0.0	0.0	0.00	0.02	0.14					
11	0.18	1.2	0.4	0.1	0.0	0.00	0.01	0.19					
12	0.30	1.9	0.6	0.1	-7777	0.00	0.08	0.52					
Summary	2.36	17.0	5.8	1.2	0.0	0.04	0.66	3.67					

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National Oceanic & Atmospheric Administration

	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Summary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

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	Growing Degree Units (Monthly)														
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
40	418	555	882	1089	1445	1666	1930	1866	1531	1152	678	366			
45	266	415	727	939	1290	1517	1775	1711	1381	997	528	217			
50	131	280	572	789	1135	1367	1620	1556	1231	842	380	93			
55	46	158	419	639	980	1216	1464	1401	1081	687	244	26			
60	10	67	273	491	825	1067	1310	1246	931	532	132	6			
					Growing De	gree Units for Co	orn (Monthly)								
50/86	266	340	558	698	905	993	1091	1074	920	723	431	238			

	Growing Degree Units (Accumulated Monthly)														
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
40	418	973	1855	2944	4389	6055	7985	9851	11382	12534	13212	13578			
45	266	681	1408	2347	3637	5154	6929	8640	10021	11018	11546	11763			
50	131	411	983	1772	2907	4274	5894	7450	8681	9523	9903	9996			
55	46	204	623	1262	2242	3458	4922	6323	7404	8091	8335	8361			
60	10	77	350	841	1666	2733	4043	5289	6220	6752	6884	6890			
	Growing Degree Units for Corn (Monthly Accumulated)														
50/86	266	606	1164	1862	2767	3760	4851	5925	6845	7568	7999	8237			

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

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