Summary of Monthly Normals 1981-2010

National Oceanic & Atmospheric Administration Current Location: Elev: 1307 ft. Lat: 36.4819° N Lon: -121.1822° W

Station: PINNACLES NATIONAL MONUMENT, CA US USC00046926

National Environmental Satellite, Data, and Information Service

Generated on 02/28/2018

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

Temperature (°F)

	Temperature (F)																					
Mean							Cooling Degree Days Base (above)					Heating Degree Days Base (above)				Mean Number of Days						
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	61.7	27.0	44.4	3.1	3.6	2.4	1	-7777	0	0	0	0	331	392	485	640	0.0	0.0	28.7	0.0	24.7	0.0
02	63.0	29.4	46.2	3.8	3.1	2.5	5	2	-7777	0	0	0	251	304	386	526	0.0	0.0	26.9	0.0	18.8	0.0
03	66.6	31.5	49.1	4.9	2.3	3.1	18	9	2	-7777	-7777	-7777	203	255	342	494	0.0	-7777	30.0	0.0	17.3	0.0
04	71.8	32.9	52.4	4.6	2.2	3.1	52	34	16	3	1	-7777	132	174	245	383	0.0	1.3	29.6	0.0	13.8	0.0
05	79.8	37.2	58.5	4.6	2.4	3.0	151	113	68	23	5	2	43	66	115	225	0.6	5.1	31.0	0.0	5.7	0.0
06	87.9	40.8	64.4	3.5	1.7	2.3	287	232	160	69	22	12	6	12	29	88	2.7	12.9	30.0	0.0	1.7	0.0
07	95.1	44.6	69.8	3.8	2.6	3.0	460	399	307	169	70	46	-7777	-7777	2	19	8.0	23.8	31.0	0.0	0.4	0.0
08	94.9	44.6	69.8	2.3	1.8	1.7	457	396	305	163	64	40	-7777	1	2	16	7.9	23.4	31.0	0.0	0.3	0.0
09	90.2	41.8	66.0	3.6	2.0	2.5	334	278	200	95	33	19	4	8	20	65	4.0	16.8	30.0	0.0	1.2	0.0
10	81.3	36.3	58.8	4.4	2.0	2.9	156	116	68	23	6	3	38	60	105	215	0.7	6.5	31.0	0.0	6.7	0.0
11	69.0	30.9	50.0	4.5	2.6	3.2	25	14	5	-7777	0	0	176	225	306	452	0.0	0.2	29.7	0.0	16.8	0.0
12	61.4	26.7	44.0	3.3	2.8	2.1	1	-7777	-7777	-7777	0	0	340	402	494	649	0.0	0.0	29.3	0.0	24.6	0.0
Summary	76.9	35.3	56.1	3.9	2.4	2.6	1947	1593	1131	545	201	122	1524	1899	2531	3772	23.9	90.0	358.2	0.0	132.0	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

Summary of Monthly Normals 1981-2010

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 1307 ft. Lat: 36.4819° N Lon: -121.1822° W

Station: PINNACLES NATIONAL MONUMENT, CA US USC00046926

Generated on 02/28/2018

National Centers for Environmental Information

12.07

151 Patton Avenue Asheville, North Carolina 28801

25.37

	Precipitation (in.)														
	Totals		Mean Num	ber of Days	Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount Monthly Precipitation vs. Probability Levels										
	Means		Daily Pre	ecipitation											
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75							
01	3.48	10.2	6.2	2.5	0.9	1.07	2.19	5.40							
02	3.38	10.4	6.1	2.1	0.7	1.34	2.47	5.33							
03	3.11	9.7	6.2	2.0	0.5	1.43	2.23	3.89							
04	1.19	5.5	2.7	0.5	0.2	0.20	0.71	1.79							
05	0.52	2.7	1.0	0.4	0.1	0.01	0.12	0.83							
06	0.07	0.8	0.2	-7777	0.0	0.00	0.00	0.08							
07	0.04	0.3	0.1	-7777	0.0	0.00	0.00	0.00							
08	0.04	0.3	0.1	-7777	0.0	0.00	0.00	0.01							
09	0.23	1.1	0.6	0.1	0.1	0.00	0.01	0.20							
10	0.86	3.2	1.8	0.7	0.2	0.01	0.40	1.48							
11	1.54	6.6	3.5	1.2	0.3	0.20	1.12	2.68							
12	2.78	10.1	5.6	1.9	0.5	0.96	2.82	3.68							

11.4

3.5

5.22

Summary

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

60.9

34.1

17.24

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

National Oceanic & Atmospheric Administration

Summary of Monthly Normals 1981-2010

National Environmental Satellite, Data, and Information Service

1981-2010Generated on 02/28/2018

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

Current Location: Elev: 1307 ft. Lat: 36.4819° N Lon: -121.1822° W Station: PINNACLES NATIONAL MONUMENT, CA US USC00046926

Snow (in.)														
	Totals			Snow Probabilities Probability that snow will be equal to or less than the indicated amount										
	Means		Sno	wfall >= Thresh	olds			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	0.1	0.1	0.1	0.0	0.0	0.0	-7777	0.0	0.0	0.0	0.0	0.0	0.0	
02	-7777	-7777	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	
08	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	-7777	-7777	0.0	0.0	0.0	0.0	-7777	0.0	0.0	0.0	0.0	0.0	0.0	
Summary	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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

Summary of Monthly Normals 1981-2010 Generated on 02/28/2018 National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

Current Location: Elev: 1307 ft. Lat: 36.4819° N Lon: -121.1822° W Station: PINNACLES NATIONAL MONUMENT, CA US USC00046926

	Growing Degree Units (Monthly)														
Base	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
40	157	186	286	372	574	730	925	922	780	583	302	150			
45	60	86	158	233	419	581	770	767	630	429	174	55			
50	12	27	65	123	273	431	615	612	480	282	79	10			
55	1	5	18	52	151	287	460	457	334	156	25	1			
60	0	-7777	2	16	68	160	307	305	200	68	5	-7777			
					Growing De	gree Units for Co	orn (Monthly)								
50/86	184	183	258	322	436	500	562	561	513	453	284	179			

	Growing Degree Units (Accumulated Monthly)														
Base	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
40	157	343	629	1001	1575	2305	3230	4152	4932	5515	5817	5967			
45	60	146	304	537	956	1537	2307	3074	3704	4133	4307	4362			
50	12	39	104	227	500	931	1546	2158	2638	2920	2999	3009			
55	1	6	24	76	227	514	974	1431	1765	1921	1946	1947			
60	0	0	2	18	86	246	553	858	1058	1126	1131	1131			
	Growing Degree Units for Corn (Monthly Accumulated)														
50/86	184	367	625	947	1383	1883	2445	3006	3519	3972	4256	4435			

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.

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