

Summary of Monthly Normals
1991-2020

Current Location: Elev: 3570 ft. Lat: 35.3692° N Lon: 117.6525° W
Station: **RANDBURG, CA US USC00047253**
Generated on 04/29/2024

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	58.1	35.1	46.6	3.8	2.4	2.9	4.5	1.5	0.3	0.0	0.0	0.0	264.9	323.9	415.7	570.4	0.0	0.0	23.8	0.0	8.9	0.0
02	61.4	37.2	49.3	4.7	3.0	3.6	23.6	13.2	4.0	0.2	0.0	0.0	183.2	228.8	303.5	439.8	0.0	0.0	23.5	0.0	6.8	0.0
03	67.9	41.0	54.4	4.6	3.1	3.7	86.0	58.7	28.9	5.4	0.4	0.1	103.1	137.7	200.9	332.4	0.0	0.0	29.9	0.0	3.5	0.0
04	75.1	46.1	60.6	3.5	3.2	3.2	200.8	157.0	102.4	39.9	10.4	4.9	32.7	48.9	84.4	171.9	0.0	0.5	29.9	0.0	0.7	0.0
05	84.4	53.8	69.1	4.5	4.1	4.2	441.8	384.4	303.1	183.7	92.3	64.2	4.7	9.3	21.0	56.6	0.2	6.5	31.0	0.0	0.0	0.0
06	94.7	62.5	78.6	3.3	2.8	3.0	708.2	648.6	559.6	414.0	276.7	225.3	0.2	0.6	1.6	6.0	5.0	20.7	30.0	0.0	0.0	0.0
07	100.9	68.5	84.7	2.4	2.5	2.4	920.6	858.6	765.6	610.7	455.8	394.2	0.0	0.0	0.0	0.0	13.4	29.4	31.0	0.0	0.0	0.0
08	100.1	67.5	83.8	2.1	1.9	1.9	892.7	830.7	737.7	582.8	428.1	366.5	0.0	0.0	0.0	0.0	10.5	29.0	31.0	0.0	0.0	0.0
09	92.4	61.5	77.0	2.6	1.9	2.1	658.5	598.8	509.7	364.9	229.1	179.1	0.1	0.3	1.3	6.5	1.1	18.1	30.0	0.0	0.0	0.0
10	80.3	51.9	66.1	3.5	2.6	3.0	352.6	296.5	219.1	112.3	44.1	27.4	8.5	14.4	30.0	78.2	0.0	2.1	31.0	0.0	0.1	0.0
11	67.2	41.7	54.4	4.0	3.3	3.6	87.3	61.7	33.0	7.0	0.7	0.2	103.7	138.1	199.5	323.5	0.0	0.0	28.3	0.0	2.8	0.0
12	57.1	34.5	45.8	2.8	1.9	2.2	4.8	1.8	0.4	0.0	0.0	0.0	289.8	348.9	440.4	595.1	0.0	0.0	22.5	0.0	10.5	0.0
Summary	78.3	50.1	64.2	3.5	2.7	3.0	4381	3912	3264	2321	1538	1262	991	1251	1698	2580	30.2	106.3	341.9	0.0	33.3	0.0

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

Current Location: Elev: 3570 ft. Lat: 35.3692° N Lon: 117.6525° W
Station: **RANDBURG, CA US USC00047253**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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	1.38	4.0	3.0	1.2	0.3	0.25	0.61	1.85	
02	1.56	4.5	3.0	1.2	0.4	0.22	1.02	2.33	
03	0.98	3.5	2.2	0.6	0.2	0.19	0.48	1.41	
04	0.38	1.7	0.8	0.2	0.0	0.00	0.18	0.44	
05	0.14	1.0	0.3	0.0	0.0	0.00	0.04	0.18	
06	0.03	0.2	0.1	0.0	0.0	0.00	0.00	0.00	
07	0.23	1.1	0.5	0.1	0.1	0.00	0.01	0.11	
08	0.19	0.7	0.2	0.0	0.0	0.00	0.00	0.15	
09	0.19	0.7	0.5	0.1	0.0	0.00	0.00	0.24	
10	0.47	1.3	0.7	0.1	0.1	0.00	0.17	0.63	
11	0.47	1.8	1.3	0.2	0.0	0.01	0.29	0.56	
12	0.69	3.3	2.1	0.5	0.3	0.12	0.42	1.10	
Summary	6.71	23.8	14.7	4.2	1.4	0.79	3.22	9.00	

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 3570 ft. Lat: 35.3692° N Lon: 117.6525° W
Station: **RANDBURG, CA US USC00047253**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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

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	0.40	0.3	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.00	0.00	0.00
02	0.30	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.00	0.00	0.10
03	0.60	0.3	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.00	0.00	0.00
04	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
05	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	0.10	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
12	0.80	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Summary	2.2	1.4	0.9	0.4	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1

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

Summary of Monthly Normals
1991-2020

Current Location: Elev: 3570 ft. Lat: 35.3692° N Lon: 117.6525° W
Station: **RANDBURG, CA US USC00047253**

Generated on 04/29/2024

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	218.9	266.6	449.4	618.1	902.1	1158.0	1385.6	1357.8	1108.5	809.1	436.0	197.3
45	104.3	151.5	303.9	469.4	747.1	1008.0	1230.6	1202.8	958.5	654.2	297.1	91.2
50	34.5	71.0	178.9	327.8	592.6	858.0	1075.6	1047.8	808.5	500.8	176.7	28.1
55	4.5	23.6	86.0	200.8	441.8	708.2	920.6	892.7	658.5	352.6	87.3	4.8
60	0.3	4.0	28.9	102.4	303.1	559.6	765.6	737.7	509.7	219.1	33.0	0.4
Growing Degree Units for Corn (Monthly)												
50/86	134.6	164.6	282.0	393.4	573.4	718.1	844.1	829.1	700.8	513.2	265.9	119.8

Growing Degree Units (Accumulated Monthly)												
40	219	486	935	1553	2455	3613	4999	6356	7465	8274	8710	8907
45	104	256	560	1029	1776	2784	4015	5218	6176	6830	7127	7219
50	34	106	284	612	1205	2063	3138	4186	4995	5496	5672	5700
55	4	28	114	315	757	1465	2386	3278	3937	4289	4377	4381
60	0	4	33	136	439	998	1764	2502	3011	3230	3263	3264
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	135	299	581	975	1548	2266	3110	3939	4640	5153	5419	5539

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.