

## COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Dec  
Month of December, 1916, Station, Independence, Independence County, Mo.  
Ca  
State, California; Latitude, 36°; Longitude, 99°; Time used on this form, 4.45

## TEMPERATURE.

Mean maximum, 48.7Mean minimum, 19.2Mean, 34.0Maximum, 60; date, 1<sup>st</sup>Minimum, -2; date, 27<sup>th</sup> XGreatest daily range, 46

## PRECIPITATION.

Total, 1.92 inches.Greatest in 24 hours, 1.41; date, 24<sup>th</sup>

## SNOW.

Total fall, 2.5 inches; on ground 15th, 0.0inches; at end of month, 1.0 inches.

## NUMBER OF DAYS.

With .01 inch or more precipitation, 3Clear, 17; partly cloudy, 7; cloudy, 7

## DATES OF—

Killing frost, 1<sup>st</sup> 8<sup>th</sup> 31<sup>st</sup>Thunderstorms, 0.0Hail, 0.0Sleet, 0.0Auroras, 0.0

## REMARKS.

Minimum 27<sup>th</sup> - 2.5Record Absolute

DATE.	TEMPERATURE.			SET MAX.	PRECIPITATION.			DEPTH OF SNOW ON GROUND AT TIME OF OBSER- VATION.	PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	MISCELLANEOUS PHENOMENA.
	MAXI- MUM.	MINI- MUM.	RANGE.		TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.				
1	60	26	34							Cloudy	
2	57	29	29							Cloudy	
3	57	28	29							Ptly. clod.	
4	56	29	28							Ptly. clod.	
5	56	30	26							Cloudy	
6	45	29	17							Clear	
7	45	19	26							Clear	
8	43	15	28							Clear	
9	50	10	40							Clear	
10	57	20	37							Clear	
11	55	30	28							Clear	
12	72	26	46							Clear	
13	59	23	36							Clear	
14	54	29	26							Clear	
15	50	16	34							Ptly. clod.	
16	54	19	36							Clear	
17	57	19	39							Clear	
18	55	15	37							Clear	
19	58	24	34							Clear	
20	59	24	34							Ptly. clod.	
21	60	21	39							Ptly. clod.	
22	54	25	29		5-30 P.	10- P.	T			Ptly. clod.	
23	42	29	13		3- P.	12- M.	1.50			Cloudy	
24	40	27	13		7- 9.	4- P.	1.41	2.4		Snow	
25	32	14	18							Clear	
26	24	4	20							3	Ptly. clod.
27	23	-2	25							2.5	Clear
28	29	2	26		3- P.	4-30 P.	T			2.	Cloudy
29	33	5	28							1.9	Clear
30	35	4	31							1.5	Clear
31	39	10	29		4- P.	12- M.	2.01	1.0		1.	Snow
SUM.	1510	594	906								
MEAN.	48.7	19.2	29.2								

† Including rain, hail, sleet, and melted snow.

‡ Reading of maximum thermometer immediately after setting.

(IN TRIPLICATE.)

8-253

E. J. Duffin, Cooperative Observer.

Post-Office address, Independence