

# U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

## COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of August, 1936; Station, Tirona; County, San Bernardino  
 State, Calif.; Latitude, 35° 46'; Longitude, 117° 22'; Hour of Observation, 30  
 Time used on this form, \_\_\_\_\_

DATE	TEMPERATURE				PRECIPITATION				DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	PREVAILING WIND DIRECTION	CHARACTER OF DAY, SUNRISE TO SUNSET	MISCELLANEOUS PHENOMENA
	MAX. NUM	MIN. NUM	RANGE	* SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL IN INCHES				
	1	2	3	4	5	6	7	8				
1.	108	75	33								Clear	
2.	110	76	34								Clear	
3.	110	75	35								Clear	
4.	107	79	28								P. C.	
5.	105	81	24				0.35				"	
6.	106	73	33								"	
7.	108	75	33								Cloudy	
8.	104	80	24				.33				P. C.	
9.	96	73	23				.03				P. C.	
10.	97	69	28								P. C.	
11.	101	68	33								Clear	
12.	104	73	31								Clear	
13.	107	73	34								P. C.	
14.	109	74	35								Clear	
15.	110	79	31								P. C.	
16.	108	80	28								Clear	
17.	108	73	35								"	
18.	107	72	35								"	
19.	105	68	37								"	
20.	100	62	38								"	
21.	99	63	36								"	
22.	104	66	38								"	
23.	107	66	41								"	
24.	109	68	41								"	
25.	108	67	41								"	
26.	105	69	36								"	
27.	105	68	37								"	
28.	106	70	36								"	
29.	105	74	31								"	
30.	104	71	33								"	
31.	106	70	36								"	
SUM.	3268	2230	1038				71					
MEAN.	105.4	75.2	33.5									

**TEMPERATURE**

Mean maximum, 105.4  
 Mean minimum, 75.2 71.9  
 Mean, 88.6  
 Maximum, 110; date, 2, 3, 15  
 Minimum, 62; date, 20  
 Greatest daily range, 41

**PRECIPITATION**

Total, .71; inches; greatest in 24 hours, .35  
 Date, Aug. 5

**SNOW**

Total snowfall, 0 inches  
 On ground 15th, 0 inches  
 At end of month, 0 inches

**NUMBER OF DAYS**

With .01 inch or more precipitation, 3  
 Clear, 22; partly cloudy, 8  
 Cloudy, 1

**DATES OF**

Fog { Light, \_\_\_\_\_  
 Dense, \_\_\_\_\_  
 Killing frost, \_\_\_\_\_  
 Thunderstorms, \_\_\_\_\_  
 { Light, \_\_\_\_\_  
 Hall { Moderate, \_\_\_\_\_  
 Heavy, \_\_\_\_\_  
 Sleet, \_\_\_\_\_  
 Auroras, \_\_\_\_\_

REMARKS:  
J.M.  
105.4  
71.9  
88.6

\* Reading of maximum thermometer immediately after setting.  
 † Including rain, hail, sleet, and melted snow.  
 ‡ Thunderstorms, halos, auroras, etc.

P. S. Davis, Cooperative Observer.

(IN TRIPLICATE)

See cover for instructions.

U. S. GOVERNMENT PRINTING OFFICE: 1935

Post Office Address, Tirona, Calif.