

**U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:**

STATION TRONA⁵, COUNTY San Bernardino², STATE Calif. 1656
 LATITUDE 35° 42' LONGITUDE 117° 25' ELEVATION 1400 HOUR OF OBSERVATION 11 A.M. TEMP. 5
 MONTH July, 1945. MERIDIAN OF TIME PWT PRECIP. 2

DATE	TEMPERATURE			PRECIPITATION				PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY (AVE. C.L.D.)		MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.	
	MAXIMUM	MINIMUM	SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL		SNOW ON GROUND AT OBSERVATION	CLEAR (0-1-5)		CLDY (6-7-10)
	1	2	3	4	5	INCHES & HUNDRETHS	INCHES & TENTHS					
1	112	73	103						✓			
2	112	73	108						✓			
3	110	70	99						✓			
4	109	70	99						✓			
5	114	71	97						✓			
6	114	75	100						✓			
7	112	81	100						✓			
8	103	85	98						✓			
9	102	69	96						✓			
10	106	68	101						✓			
11	108	74	103						✓			
12	110	74	100						✓			
13	110	75	103						✓			
14	109	72	102						✓			
15	109	68	102						✓			
16	110	68	99						✓			
17	109	72	101						✓			
18	105	71	101						✓			
19	105	69	97						✓			
20	109	72	99						✓			
21	112	74	101						✓			
22	112	76	96						✓			
23	109	75	99						✓			
24	112	70	98						✓			
25	118	76	109						✓			
26	116	79	105						✓			
27	114	81	107						✓			
28	114	82	102						✓			
29	112	77	100						✓			
30	113	73	101						✓			
31	112	76	99						✓			
1 ST.												
SUM	3289					0.08	0	0	35	5	1	

Maximum entered on date of occurrence: _____
 Maximum entered on date of occurrence: _____

6 P.M. #

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SEE COVER FOR INSTRUCTIONS

**MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)**

DATES OF -
 HIGH WINDS, _____
 GLAZE, (FREEZING RAIN) _____
 SLEET, (SMALL ICE PELLETS) _____
 HAIL, _____
 KILLING FROST, _____
 THUNDERSTORMS, _____
 FOG, LIGHT (VIS. 5/8 MI. OR MORE) _____
 DENSE (VIS. LESS THAN 1/8 MI.) _____
 DEPTH OF FROZEN GROUND AT END OF MO. _____ INS.

(NOT TO BE FILLED IN BY OBSERVER)

TEMPERATURE

MEAN MAXIMUM, 110.4 ✓
 MEAN MINIMUM, 73.8 ✓
 MEAN MONTHLY, 92.1 DEPARTURE, +33
 MAXIMUM, 118; DATE, 25 ✓
 MINIMUM, 68; DATE, 10 ✓

PRECIPITATION

TOTAL, 0.08 INS. DEPARTURE, +0.04
 GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
0.08	27	0.08	27

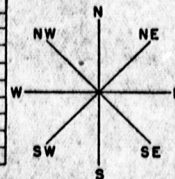
SNOW

TOTAL SNOWFALL, 0 INCHES
 GREATEST IN ANY OBSERVATIONAL DAY 0
 DATE _____

NUMBER OF DAYS

MAX. TEMP. 90° OR ABOVE, 3
 MAX. TEMP. 32° OR BELOW, 0
 MIN. TEMP. 32° OR BELOW, 0
 MIN. TEMP. 0° OR BELOW, 3
 WITH 0.01 INCH OR MORE PRECIP., 0
 0.25 INCH OR MORE, 0; 1.00 INCH OR MORE, 0
 CLEAR, 25 PARTLY CLOUDY, 5 CLOUDY, 1

REMARKS BY OBSERVER:



STATION Trona
 MONTH July, 1945

1 ENTER TEMP AND PRECIP FOR 1 ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY
 2 READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.
 3 INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.

(IN TRIPLICATE)

W. Pickins
 (COOPERATIVE OBSERVER)
Trona, Calif.
 (P.O. ADDRESS)