

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of July, 1928; Station, Needles; County, _____
 State, Calif.; Latitude, 1933; Longitude, _____; Time used on this form, 120th
 Hour of Observation, 5AM-7PM

TEMPERATURE. 19.1.6

Mean maximum, 109.3
 Mean minimum, 82.3
 Mean, 95.8
 Maximum, 116; date, 13
 Minimum, 65; date, 1
 Greatest daily range, 36

| DATE. | TEMPERATURE. | | | | PRECIPITATION. | | | | | PREVAILING WIND DIRECTION. | CHARACTER OF DAY, SUNRISE TO SUNSET. | MISCELLANEOUS PHENOMENA. |
|-------|--------------|----------|--------|------------|--------------------|--------------|---------|----------------------|---|----------------------------|--------------------------------------|--------------------------|
| | MAXIMUM. | MINIMUM. | RANGE. | * SET MAX. | TIME OF BEGINNING. | TIME ENDING. | AMOUNT. | SNOWFALL, IN INCHES. | DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION. | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| 1. | 101 | 65 | 36 | | | | | | | | clear | |
| 2. | 104 | 77 | 27 | | | | | | | | " | |
| 3. | 105 | 71 | 34 | | | | | | | | " | |
| 4. | 109 | 73 | 36 | | | | | | | | " | |
| 5. | 109 | 86 | 23 | | | | | | | | P+Cl dy | |
| 6. | 104 | 78 | 28 | | 245 AM | 430 AM | .08 | | | | clear | |
| 7. | 109 | 76 | 33 | | | | | | | | P+Cl dy | |
| 8. | 108 | 78 | 30 | | | | | | | | clear | |
| 9. | 114 | 80 | 34 | | | | | | | | " | |
| 10. | 112 | 80 | 32 | | | | | | | | P+Cl dy | |
| 11. | 113 | 88 | 25 | | | | | | | | clear | |
| 12. | 112 | 88 | 24 | | | | | | | | " | |
| 13. | 116 | 89 | 28 | | | | | | | | " | |
| 14. | 116 | 88 | 28 | | | | | | | | " | |
| 15. | 101 | 86 | 15 | | | | | | | | " | |
| 16. | 110 | 86 | 24 | | | | | | | | " | |
| 17. | 115 | 86 | 24 | | | | | | | | " | |
| 18. | 108 | 84 | 24 | | | | | | | | " | |
| 19. | 110 | 84 | 26 | | | | | | | | " | |
| 20. | 114 | 83 | 21 | | | | | | | | P+Cl dy | |
| 21. | 112 | 84 | 28 | | | | | | | | clear | |
| 22. | 110 | 86 | 24 | | | | | | | | " | |
| 23. | 109 | 84 | 25 | | | | | | | | " | |
| 24. | 110 | 86 | 24 | | | | | | | | " | |
| 25. | 111 | 88 | 23 | | | | | | | | P+Cl dy | |
| 26. | 104 | 86 | 18 | | | | | | | | cloudy | |
| 27. | 111 | 85 | 26 | | | | | | | | clear | |
| 28. | 110 | 81 | 29 | | | | | | | | " | |
| 29. | 110 | 86 | 24 | | | | | | | | " | |
| 30. | 108 | 83 | 25 | | | | | | | | " | |
| 31. | 108 | 80 | 28 | | | | | | | | " | |
| SUM. | 3387 | 2553 | 835 | | | | .108 | | | | | |
| MEAN | 109.3 | 82.3 | | | | | | | | | | |

PRECIPITATION.
 Total, .08 inches.
 Greatest in 24 hours, .08; date, 6

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, 1
 Clear, 25; partly cloudy, 5; cloudy, 1

DATES OF—
 Killing frost, 0
 Thunderstorms, _____
 Hail, _____
 Sleet, _____
 Auroras, _____

REMARKS:
JWB
115.5 Max on 14th
116.0 " " 13th

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

(IN TRIPLICATE.)

See cover for instructions.

Post-Office Address, _____

Cooperative Observer.