

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of July, 1917; Station Oasis Ranch County, Emery
 Hour of Observation, 5 P.M.
 State, _____; Latitude, _____; Longitude, _____; Time used on this form, Mountain Time

TEMPERATURE.

Mean maximum, 95.6
 Mean minimum, 58.7
 Mean, 77.2 +8.8
 Maximum, 102; date, 3-9-21
 Minimum, 43; date, 1
 Greatest daily range, 5-3

| DATE. | TEMPERATURE. | | | | PRECIPITATION. | | | | PREVAILING WIND DIRECTION. | CHARACTER OF DAY SUNRISE TO SUNSET. | MISCELLANEOUS PHENOMENA. | |
|-------|--------------|----------|--------|------------|--------------------|-----------------|---------|---------------------|----------------------------|-------------------------------------|--------------------------|---|
| | MAXIMUM. | MINIMUM. | RANGE. | * SET MAX. | TIME OF BEGINNING. | TIME OF 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. | 96 | 43 | 53 | 85 | | | | | | | | Clear |
| 2. | 100 | 50 | 50 | 82 | | | | | | | | " |
| 3. | 102 | 54 | 48 | 80 | | | | | | | | " |
| 4. | 97 | 54 | 43 | 79 | | | | | | | | " |
| 5. | 98 | 52 | 46 | 84 | | | | | | | | " |
| 6. | 98 | 51 | 47 | 80 | | | | | | | | " |
| 7. | 97 | 57 | 40 | 75 | | | | | | | | " |
| 8. | 97 | 54 | 39 | 76 | | | | | | S.W. | | Clear |
| 9. | 100 | 52 | 49 | 82 | | | | | | S.W. | | " |
| 10. | 97 | 52 | 47 | 81 | | | | | | S | | " |
| 11. | 100 | 55 | 45 | 80 | | | | | | S | | " |
| 12. | 99 | 64 | 35 | 88 | | | | | | S | | " |
| 13. | 100 | 57 | 44 | 79 | | | | | | S | | " |
| 14. | 98 | 64 | 34 | 76 | | | | | | N.E. | | Cloudy |
| 15. | 95 | 58 | 37 | 75 | | | | | | N.E. | | Cloudy |
| 16. | 98 | 60 | 38 | 77 | | | | | | N | | " |
| 17. | 94 | 68 | 33 | 79 | | | | | | N | | pt " |
| 18. | 97 | 64 | 33 | 79 | | | | | | N | | pt " |
| 19. | 100 | 63 | 37 | 80 | | | | | | N | | pt " |
| 20. | 96 | 62 | 34 | 81 | | | | | | N | | pt " |
| 21. | 100 | 61 | 41 | 79 | | | | | | N | | pt " |
| 22. | 98 | 64 | 34 | 84 | | | | | | N | | pt " |
| 23. | 91 | 67 | 24 | 77 | | | | | | N | | pt " |
| 24. | 95 | 58 | 37 | 76 | | | | | | N | | clear |
| 25. | 91 | 60 | 31 | 79 | | | | | | N | | cloudy |
| 26. | 96 | 72 | 24 | 76 | | | | | | N | | pt " |
| 27. | 88 | 68 | 20 | 62 | | | | | | N | | " |
| 28. | 87 | 57 | 30 | 64 | 6 P.M. | 10 P.M. | .03 | | | N | | " |
| 29. | 77 | 58 | 19 | 65 | 1 P.M. | 2 P.M. | .02 | | | N | | " |
| 30. | 89 | 56 | 33 | 79 | | | | | | N | | " |
| 31. | 88 | 60 | 28 | 75 | | | | | | N | | pt " |
| SUM. | 2964 | 1824 | 1143 | | | | 1.05 | 0 | | | | |
| MEAN. | 95.6 | 58.7 | | | | | | | | | | |

PRECIPITATION.

Total, 0.05 inches. -0.41
 Greatest in 24 hours, 0.03; date, 28

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, 2
 Clear, 14; partly cloudy, 7; cloudy, 10

DATES OF—

Killing frost, _____
 Thunderstorms, _____
 Hail, _____
 Sleet, _____
 Auroras, _____

REMARKS:

(10)

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

Max A. L. Stewart Cooperative Observer.