U. S. Department of Agriculture, Weather Bureau.

# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD.

*Month of* August, 1913; *Station,* Tuskegee Ala.; *County,* Macon

*Hour of Observation,* 8 PM

*State,* Ala; *Latitude,* ; *Longitude,* ; *Time used on this form,* 6 cst.

| DATE. | TEMPERATURE. Maximum. | Minimum. | Range. | §Set Max. | PRECIPITATION. Time of Beginning. | Time of Ending. | †Amount. | Snowfall, in Inches. | Depth of Snow on Ground at Time of Observation. | Prevailing Wind Direction. | Character of Day. | ‡Miscellaneous Phenomena. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 95 | 71 | | | | | | | | S | P. C. | |
| 2 | 94 | 70 | | | | | | | | " | " | |
| 3 | 95 | 68 | | | | | | | | " | " | |
| 4 | 95 | 70 | | | | | | | | " | " | |
| 5 | 100 | 73 | | | | | | | | " | " | |
| 6 | 97 | 71 | | | | | | | | " | " | |
| 7 | 98 | 70 | | | | | | | | " | " | |
| 8 | 96 | 70 | | | | | | | | " | " | |
| 9 | 95 | 70 | | | | | | | | " | " | |
| 10 | 96 | 70 | | | | | .22 | | | " | " | |
| 11 | 92 | 71 | | | | | | | | " | " | |
| 12 | 96 | 71 | | | | | | | | " | " | |
| 13 | 96 | 70 | | | | | | | | S.W. | " | |
| 14 | 96 | 70 | | | | | | | | " | Clear | |
| 15 | 98 | 73 | | | | | | | | " | " | |
| 16 | 94 | 69 | | | | | | | | S | P.C. | |
| 17 | 94 | 62 | | | | | | | | " | " | |
| 18 | 97 | 63 | | | | | | | | S.W. | " | |
| 19 | 96 | 65 | | | | | | | | " | " | |
| 20 | 93 | 70 | | | | | | | | " | 6 hour | |
| 21 | 97 | 70 | | | | | | | | S | " | |
| 22 | 94 | 64 | | | | | | | | " | P.C. | |
| 23 | 95 | 69 | | | | | .25 | | | " | " | |
| 24 | 96 | 67 | | | | | | | | S.E. | " | |
| 25 | 95 | 67 | | | | | | | | S | " | |
| 26 | 92 | 65 | | | | | | | | " | " | |
| 27 | 96 | 71 | | | | | | | | " | " | |
| 28 | 93 | 69 | | | | | | | | S.W. | " | |
| 29 | 91 | 68 | | | | | 1.01 | | | " | " | |
| 30 | 94 | 68 | | | | | | | | " | " | |
| 31 | 93 | 68 | | | | | | | | " | Cldy. | |
| Sum | 2954 | 2136 | | | | | 1.48 | | | S | | |
| Mean | 95.3 | 68.9 | | | | | | | | | | |

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

(IN TRIPLICATE.) 8—253

G. W. Carver, *Cooperative Observer.*

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## MONTHLY SUMMARY.

### TEMPERATURE.

Mean maximum, 95.3

Mean minimum, 68.9

Mean, 82.1

Maximum, 100; date, 5

Minimum, 62; date, 17

Greatest daily range, 34

### PRECIPITATION.

Total, 1.48 inches.

Greatest in 24 hours, 1.01; date, 29

### SNOW.

Total fall, 6 inches; on ground 15th, ____ inches; at end of month, ____ inches.

### NUMBER OF DAYS.

With .01 inch or more precipitation, 3

Clear, 4; partly cloudy, 26; cloudy, 1

### DATES OF—

Killing frost, ____

Thunderstorms, ____

Hail, ____

Sleet, ____

Auroras, ____

### REMARKS.

The month has been too dry for farming operations.