U. S. Department of Agriculture, Weather Bureau.

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD.

Month of July, 1913; *Station,* Tuskegee Inst.; *County,* Macon

Hour of Observation, 8 pm

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

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	96	72								S	P.C.	
2	96	72								"	"	
3	97	73								"	"	
4	97	72								"	"	
5	98	71								"	"	
6	102	72								"	"	
7	96	73								"	"	
8	99	66								"	"	
9	100	71								"	"	
10	97	71								"	"	
11	90	71								"	"	
12	87	73					.32			"	"	
13	87	70					.20			"	"	
14	92	68					.10			"	"	
15	95	66								"	"	
16	98	74								"	"	
17	99	75								"	"	
18	100	72								"	"	
19	104	76					T			N	"	
20	92	74								"	"	
21	84	72								"	"	
22	84	70					1.00			S	Cldy.	
23	91	69					.33			S.W.	P.C.	
24	88	68					.66			W	"	
25	84	70					.51			"	"	
26	90	70					.51			"	"	
27	90	70								"	"	
28	97	72					1.24			N	"	
29	91	71					.56			"	Cldy P.C.	
30	92	70								"	"	
31	93	70								"	"	
Sum	2906	2204					5.36			S		
Mean	93.7	71.1										

†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.

Post-Office address, Tuskegee Ala.

MONTHLY SUMMARY.

TEMPERATURE.

Mean maximum, 93.7

Mean minimum, 71.1

Mean, 82.4

Maximum, 104; date, 19

Minimum, 66; date, 8, 15

Greatest daily range, 33

PRECIPITATION.

Total, 5.36 inches.

Greatest in 24 hours, 1.24; date, 28

SNOW.

Total fall, 0 inches; on ground 15th, ____ inches; at end of month, ____ inches.

NUMBER OF DAYS.

With .01 inch or more precipitation, 9

Clear, 0; partly cloudy, 29; cloudy, 2

DATES OF—

Killing frost, ____

Thunderstorms, ____

Hail, ____

Sleet, ____

Auroras, ____

REMARKS.

The latter part of the month was less favorable for farming operations. The first half too dry. Old corn greatly improved late corn fine.