COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of July, 1936; *Station,* Tuskegee; *County,* Macon

Hour of Observation, 5:00 pm

State, Alabama; *Latitude,* ; *Longitude,* ; *Time used on this form,* 90th Mer

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, Sunrise to Sunset.	‡ Miscellaneous Phenomena.
	1	2	3	4	5	6	7	8	9	10	11	
1	98	71		93						SW	Clear	
2	97	73		92	8:30	8:45	.04			SW	P. Cloudy	
3	99	72	27	92						SW	P. Cloudy	
4	97	68	29	89						SW	Clear	
5	99	68	31	92						SW	Clear	
6	99	72		92						NW	—"—	
7	102	75		94						NW	—"—	
8	98	72		90	DN	DN	.10			SW	P. Cloudy	
9	99	71		92						SW	Clear	
10	104	75		98						SW	—"—	
11	103	74		87	DN 2:15	DN 3:30	1.32			SE	Cloudy	Thunderstorm
12	97	68		80	4:00	6:00	.77			NE	P. Cloudy	
13	96	70		82						S	P. Cloudy	
14	90	70		84	6:00	6:45	.20			SW	P. Cloudy	
15	89	70		86	DN	DN	.01			SW	Cloudy	
16	86	70		84	DN	DN	.03			SW	Cloudy	
17	84	68		72	DN	DN	1.13			SW	Cloudy	Thunderstorm
18	82	68		80	DN	DN	.68			SW	Cloudy	
19	84	68		81	11:00	11:40	.83			SW	Cloudy	Thunderstorm
20	81	67		75						SW	Cloudy	
21	87	69		85						SW	Cloudy	
22	90	68		87	DN	DN	.02			SW	P. Cloudy	
23	87	68		82	DN	DN	.11			SW	Cloudy	
24	88	68		86	DN	DN	.17			SW	Clear	
25	92	70		87						SW	Clear	
26	95	72		91						SW	Clear	
27	94	74		91						SW	Clear	
28	92	74		89						SW	Clear	
29	94	73		92						SW	Clear	
30	93	73		90						SE	Clear	
31	90	61		61	All	Day	2.43			NE	Cloudy	Windstorm
Sum	2886	2180					7.84					
Mean	93.1	70.3								SW		

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

(IN TRIPLICATE.) See cover for instructions.

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E. M. Cooper, *Cooperative Observer.*

Post-Office Address, Tuskegee Institute Alabama

TEMPERATURE.

Mean maximum, 93.1

Mean minimum, 70.3

Mean, 81.7 (+0.7)

Maximum, 104; date, 10

Minimum, 61; date, 31

Greatest daily range, 31 on 5th.

PRECIPITATION. (+3.40)

Total, 7.84 inches.

Greatest in 24 hours, 2.43 ~~1.32~~; date, 31 ~~11~~

(1.32) (11)

SNOW.

Total snowfall, 0 inches; on ground 15th, inches;

at end of month, inches.

NUMBER OF DAYS—

With .01 inch or more precipitation, 14

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

DATES OF—

Killing frost,

Thunderstorms, 11, 17, 19

Hail, Checked by P.C.P.

Sleet, Verified by Hal

Auroras,

REMARKS:

On the 31st. the wind uprooted many trees on the Campus and in the Community.