U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD

Month of Aug, 1933 Station, Tuskegee Inst County, Macon

State, Ala; Latitude, ; Longitude, ; Time used on this form, Cent

Hour of Observation, 5 P.M.

DATE	TEMPERATURE Maximum (1)	Minimum (2)	Range (3)	* Set max. (4)	PRECIPITATION Time of Beginning (5)	Time of Ending (6)	† Amount (7)	Snowfall, in Inches (8)	Depth of Snow on Ground at Time of Observation (9)	Prevailing Wind Direction (10)	Character of Day, Sunrise to Sunset (11)	‡ Miscellaneous Phenomena
1	90	71		86						W	clear	
2	91	76		87						S	P.C	
3	90	73		85						S	Cloudy	
4	89	72		83						W	"	
5	85	72		81						W	"	
6	86	71		81						S	clear	
7	85	70		82						S	P.C	
8	86	71		82						S	clear	
9	87	71		82						W	"	
10	87	72		83						W	"	
11	88	73		85						W	P.C	
12	—	—		—			1.23			W	Cloudy	
13	—	—		—						W	"	
14	86	69		85						W	"	
15	89 ~~77~~	70		75			1.08			S	"	
16	86	69		84			.03			S	"	
17	84 ~~77~~	69		75			.40			S	"	
18	81	70		71			.36			S	"	
19	87	69		85						S	clear	
20	89	70		86						S	"	
21	90	70		87						W	P.C	
22	87	72		85						W	P.C	
23	88	71		86						W	P.C	
24	89	70		86						W	P.C	
25	87	73		85			.55			W	Cloudy	
26	84	68		83						W	P.C	
27	84	70		86						W	Cloudy	
28	87	71		85						W	P.C	
29	95	74		91			.32			W	Cloudy	
30	89	70		87			*			W	"	
31	87	72		83						W	"	
Sum	~~2044~~	2058					3.97					
Mean	~~82.1~~ ~~87.7~~	~~66.4~~ 71.0								W		

TEMPERATURE

Mean maximum, ~~87.7~~

Mean minimum, 71.0

Mean, ~~79.4~~ (-1.6)

Maximum, ~~95~~; date, 29

Minimum, 68; date, 26

Greatest daily range, ~~24~~ on 27th

PRECIPITATION

Total, 3.97 (+0.18); inches ; greatest in 24 hours 1.23

Date, 12

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, 7

Clear, 7; partly cloudy, 9

Cloudy, 15

DATES OF—

Fog: Light, ; Dense,

Killing frost,

Thunderstorms,

Hail: Light, ; Moderate, ; Heavy,

Sleet,

Auroras,

REMARKS:

Max temperatures not considered reliable.

Checked by F.C.A.

Verified by HCA

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

H. J. Romm, Cooperative Observer.

Post Office Address, Tuskegee Inst. Ala.

(IN TRIPLICATE) See cover for instructions.

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