U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD

Month of August, 1934; Station, Tuskegee Inst.; County, Macon

State Alabama; Latitude, ____; Longitude, ____; Hour of Observation, 5:00 pm; Time used on this form, ____

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	87	68	6	86	DN	DN	.02			SW	Clear	
2	90	74		89						SW	"	
3	92	72		84						SW	"	
4	93	73	20	90						SW	"	
5	92	71	21	89						SW	P. Cloudy	Thunderstorm
6	94	71	23	90	4:00 pm	5:00 pm				E	P. Cloudy	High Wind.
7	92	71		75	3:00 pm	4:00 pm	.40			SW	P. Cloudy	Thunderstorm
8	83	71		83	10:30 am	11:[illegible] am	.35			SE	P. Cloudy	
9	84	73		87			T			SE	Clear	
10	89	70		87						SW	Clear	
11	90	70		88						W	Clear	Thunderstorm
12	88 ~~78~~	70		75	8:00 am	1:00 pm	1.13			SW	Cloudy	
13	88	70		83	DN	DN	.02			SE	Clear	
14	87	72		85						SE	Clear	
15	92	71		90						SE	Clear	
16	93	70	23	89						SW	"	
17	91	70		84						SW	"	
18	90	71		87						SW	"	
19	87 ~~85~~	70		82	8:00 am	4:00 pm	1.19			SW	Cloudy	
20	86	72		81						SW	Clear	
21	90	70		85						SW	P. Cloudy	
22	91	71		76	3:00 pm	4:00 pm	.58			NE	Cloudy	Thunderstorm
23	87	73		85	DN	DN	.04			SW	Clear	
24	88	72		86	9:00	11:00	.67			SW	P. Cloudy	
25	92	71		85						SW	Clear	
26	91	72		86						SW	"	
27	90	71		88						SW	Cloudy	
28	88	68		74	9:00 am	1:00 pm	.65			SE	P. C.	
29	88	64	24	85						SW	Clear	
30	87	66		84	DN	DN	.01			SE	—"	
31	85	67		81						SE	—"	
Sum	2770	2186					5.06					
Mean	89.4	70.5								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.

8—25[3]
U. S. GOVERNMENT PRINTING OFFICE: 1930

E. M. Hooks, Cooperative Observer.

Post Office Address, Tuskegee Institute, Ala.

MONTHLY SUMMARY

TEMPERATURE

Mean maximum, 89.4

Mean minimum, 70.5

Mean, 80.0 (−1.0)

Maximum, 94; date, 6

Minimum, 64 ~~66~~; date, 29

Greatest daily range, 24 on 29th

PRECIPITATION

Total, 5.06; inches (+1.27); greatest in 24 hours 1.19

Date, 19

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, 11

Clear, 20; partly cloudy, ~~7~~ 6

Cloudy, ~~4~~ 5

DATES OF—

Fog { Light, ____ Dense, ____

Killing frost, ____

Thunderstorms, ____

Hail { Light, ____ Moderate, ____ Heavy, ____

Sleet, ____

Auroras, ____

REMARKS:

8/6/34 – Thunderstorm.

8/7/34 – High Wind

Checked by J.C.F.

Verified by Hak