U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD:

Month of September, 1933; Station, Tuskegee Inst; County Macon

State, Ala; Latitude, ____; Longitude, ____; Time used on this form, 90

Hour of Observation, ~~8 A.M.~~ 8 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	93	69		84			.54			E	Cloudy	
2	92	73		81						SE	P. Cloudy	
3	91	72		81						E	P.C.	
4	94	71		81						E	Fair	
5	87	69		79			.06			N	P.C.	
6	82	72		76						N	Cloudy	
7	84	71		77.5			2.0			NW	Cloudy	
8	87	70		80			.34			NE	"	
9	88	72		81			.27			E	P.cloudy	
10	92	73		82						E-SE	Fair	
11	93	71		86						SE	Fair	
12	94	68		80			.04			NE-SW	P.cloudy	
13	94	71		84.5						S.E.	Fair	
14	~~92~~ 95	~~75~~ 72		82						E	"	
15	95	72		86						SW	"	
16	96	~~75~~ 80		88							"	
17	~~98~~ 97	~~75~~ ~~65~~ 66		78						W	"	
18	97	62		88						W	"	
19	97	68		88.5						W	"	
20	96	57	39	74			.12			NW	P. cloudy	
21	85	48	~~37~~	66						NW	fair	
22	88	53	~~35~~	80						NE	"	
23	~~94.5~~	~~65~~ 64		77						NE	"	
24	94	66		82						E	"	
25	90	~~75~~ 68		78						NE	"	
26	~~92~~	~~65~~ 62		73						E	"	
27	93	65		77						S.W.	P. Cloudy	
28	92	62		76						NW	Fair	
29	93	68		74						S.W.	"	
30	95	67		80						E	"	
31												
Sum	2758	2018					1.57					
Mean	91.9	67.3								E		

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

(IN TRIPLICATE) See cover for instructions.

OCT 4 Rec'd

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J. R. Otis, Cooperative Observer.

Post Office Address, Tuskegee Inst., Ala.

TEMPERATURE

Mean maximum, 91.9

Mean minimum, 67.3

Mean, 79.6 (+2.1)

Maximum, 98; date, 17

Minimum, 48; date, 21

Greatest daily range, 39 on 20th

PRECIPITATION

Total, 1.57; inches ____ (-1.11); greatest in 24 hours 0.54

Date, 1

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, 19; partly cloudy, 7

Cloudy, 4

DATES OF—

Fog { Light, ____ Dense, ____

Killing frost, ____

Thunderstorms, ____

Hail { Light, ____ Moderate, ____ Heavy, ____

Sleet, ____

Auroras, ____

REMARKS:

I need three sheets Carbon paper.

* Observer read min 10° off

Checked by ECS

Verified by JOH