U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD

Month of October, 1933; Station, Tuskegee; County, ~~Ala.~~ Macon

Hour of Observation, 5 P.m.

State Ala; Latitude, ; Longitude, ; Time used on this form, 90th mer.

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	92	66	75	75						E	Fair	
2	89	66	72	72			.01			N+E	Cloudy	
3	76	59		63.5						E	P Cloudy	
4	80	59		72.5						E	Fair	
5	80	51		60						E	"	
* 6	80	60		70						E	"	
7	80	59		67						NW	"	
8	72	52		65						W	"	
9	69	40		64						NW	"	
10	73	43		68						NW	"	
11	78	44	34	75						E	"	
12	80	50		75						E	"	
13	81	51		74						NW	"	
14	80	54		75						NE	"	
15	75	59		71						E	Cloudy	
16	80	62		70			.93			E	"	
17	75	64		70						S+E	Fair	
18	77	50		71						N+W	"	
19	75	50		69						NE	"	
20	74	58		71						SE	"	
21	80	66		74						E	"	
22	75	65		72			.95			E	Cloudy	
23	77	63		72						E	Fair	
24	75	60		73						NW	"	
25	73	54		57						SE	"	
26	62	47		57						SE	"	
27	67	52		62						SE	Cloudy	
28	75	57		69						SE	Fair	
29	76	58		70						SE	Fair	
30	77	62		71						SE	"	
31	73	60		67						SE	"	
Sum	2376	1741					1.89					
Mean	76.6	56.2								E		

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

J. C. Otis, Cooperative Observer.

(IN TRIPLICATE) See cover for instructions.

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Post Office Address, Tuskegee Inst, Ala

* Began reading at 5 P.m.

TEMPERATURE

Mean maximum, 76.6

Mean minimum, 56.2

Mean, 66.4 (-0.7)

Maximum, 92; date, 1

Minimum, 40; date, 9

Greatest daily range, 34 on 11th

PRECIPITATION

Total, 1.89; inches (-0.45); greatest in 24 hours 0.95

Date, 22

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, 3

Clear, 25; partly cloudy, 1

Cloudy, 5

DATES OF—

Fog: Light, ; Dense,

Killing frost,

Thunderstorms,

Hail: Light, ; Moderate, ; Heavy,

Sleet,

Auroras,

REMARKS:

Checked by [illegible]

Verified by [illegible]