COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of October, 1922; *Station,* Tuskegee Inst.; *County,* Macon

Alabama *Hour of Observation,* 5 P.M.

State, ; *Latitude,* ; *Longitude,* ; *Time used on this form,* 90TH MERID.

DATE.	TEMPERATURE. Maximum.	TEMPERATURE. Minimum.	TEMPERATURE. Range.	TEMPERATURE. * Set Max.	PRECIPITATION. Time of Beginning.	PRECIPITATION. Time of Ending.	PRECIPITATION. †Amount.	PRECIPITATION. Snowfall, in Inches.	PRECIPITATION. 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	90	61								S	P.C.	
2	76	63								"	"	
3	82	66								N.E.	"	
4	86	65								"	Cldy.	
5	84	68	6							E	"	
6	81	66					.80			S	"	
7	87	57	~~30~~							"	P.C.	
8	70	64					.03			N	"	
9	67	50								"	"	
10	69	47								S.W.	"	Very light frost.
11	75	50	27							S	Clear	
12	77	48	~~30~~							N	"	
13	78	45	33							N.E.	P.C.	
14	71	57								"	Cldy.	
15	70	58					.05			N	Cloudy.	
16	74	61								N.E.	Cloudy.	
17	74	61								N.	"	
18	75	51								"	Clear.	
19	75	48	~~30~~							"	"	
20	78	47								"	"	
21	74	52								S	"	
22	76	61								"	P.C.	
23	68	57					T			N	"	
24	67	47	~~25~~							"	"	
25	72	43	~~29~~							"	"	
26	71	50	~~26~~							"	Clear.	
27	76	52	~~24~~							S	P.C.	
28	76	57								"	"	
29	77	60					T			"	"	
30	81	67								"	"	
31	86	68								N	"	
Sum	2363	1757					0.88	0	0	N.	*	
Mean	76.2	~~57.5~~ 56.7										

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

Geo. W. Carver, *Cooperative Observer.*

(IN TRIPLICATE.) See cover for Instructions. 8—253

Post-Office Address, Tuskegee Inst. Alabama

OCT - 2 1922

TEMPERATURE.

Mean maximum, 76.2

Mean minimum, ~~57.5~~ 56.7

Mean, 66.~~8~~4

Maximum, 90; date, 1

Minimum, 43; date, 25

Greatest daily range, 33 " 13

PRECIPITATION.

Total, 0.88 inches.

Greatest in 24 hours, 0.80; date, 6th

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, 7; partly cloudy, 17; cloudy, 7

DATES OF—

Killing frost,

Thunderstorms,

Hail,

Sleet,

Auroras,

REMARKS:

The month has been favorable for gardening and the sowing of small grain.

October, 1922.

90th Meridian Time

D. W. Smith