U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of December, 1909; *Station,* Tuskegee; *County,* Macon

Hour of Observation, 5:00 P.M.

State, Alabama; *Latitude,* ; *Longitude,* ; *Time used on this form,* 90°

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	58	36		55	DNA	11:00 AM	.87			NW	Cloudy	
2	55	33		50						NW	p. Cloudy	
3	54	32		43						N	Clear	
4	58	25		52						N	Clear	
5	62	40		52	DNA	DNA	.04			N	Cloudy	
6	61	28		55						N	Clear	
7	55	37		49	DNA	DNA	.05			S	Cloudy	Heavy fog at night
8	61	38		55						N	Clear	Heavy fog at night
9	65	33		58						NW	Clear	
10	69	35		60						N	Clear	
11	73	36		68						SE	p. Cloudy	
12	70	57		60	1:15 PM	3:30	.40			SE	Cloudy	
13	64	54		62	6:30 PM	11:30 AM	1.47			NE	Cloudy	
14	66	52		53	DNA	4:30 PM	.19			S	Cloudy	
15	54	49		51	10 AM	Cont'd	.07			N	Cloudy	
16	61	50		57	Cont'd	10 AM	1.54			SW	Cloudy	
17	68	34		52	DNA	DNA	.01			N	Clear	
18	61	31		56						N	Clear	
19	56	40		49						NE	Cloudy	
20	61	42		60	DNA	DNA	.03			NE	Cloudy	
21	64	41		57						S	Clear	
22	60	47		56						S	Clear	
23	67	51		58						N	p. Cloudy	
24	58	44		51	DNA	4:30 PM	.14			NE	Cloudy	
25	57	48		55	DNA	1:00 PM	.24			S	Cloudy	
26	64	50		60	DNA	DNA	.03			NE	Cloudy	
27	69	56		62	DNA	3:00 PM	1.38			SE	Cloudy	
28	62	50		52	DNA	DNA	.10			SW	Cloudy	
29	54	45		48						W	p. Cloudy	
30	59	32		55						W	Clear	
31	63	36		56						W	p. Clear	
Sum	1909	1282					6.56					
Mean	616	414								N		

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

E. M. Hooker, *Cooperative Observer.*

(IN TRIPLICATE) See cover for instructions. 10

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U. S. GOVERNMENT PRINTING OFFICE

Post Office Address, Tuskegee Institute

MONTHLY SUMMARY

TEMPERATURE

Mean maximum, 616

Mean minimum, 414

Mean, 515 +20

Maximum, 73; date, 11

Minimum, 25; date, 4

Greatest daily range, 37

PRECIPITATION

Total, 656 +141 inches

Greatest in 24 hours, 1.54 ~~1.61~~ (1.87 ~~1.61~~); date, ~~15-16~~ 15-16

SNOW

Total snowfall, 0 inches

On ground 15th, — inches

At end of month, — inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 15

Clear, 11; partly cloudy, 5; cloudy, 15

DATES OF—

Fog: Light, ; Dense, 7, 8.

Killing frost,

Thunderstorms,

Hail: Light, ; Moderate, ; Heavy,

Sleet,

Auroras,

REMARKS:

Checked by [signature]

Verified by [signature]