COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of January, 1940; *Station,* Tuskegee; *County,* Macon

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

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	48	28		37						N	Cloudy	
2	43	18		29						N	Clear	
3	42	16		40						N	—"—	
4	49	20		45						N	Cloudy	
5	49	35		44	DN	DN	.07			N	Clear	
6	50	23		34						NE	Clear	
7	49	32		35	DN	All Day	.67			N	Cloudy	
8	37	32		35	DN	DN	.05			N	Cloudy	
9	47	25		45						N	Clear	
10	54	27		52						N	Clear	
11	58	38		57	2:30	N	.04			N	Cloudy	
12	62	49		60	DN	1:00	1.28			SE	Cloudy	
13	62	48		50						NE	Cloudy	
14	64	50		51	DN	DN	1.32			N	Clear	Thunderstorm DN
15	55	28		50						N	Clear	
16	54	20	34	52						N	Clear	
17	57	30		50						N	Clear	
18	59	27		58						N	Clear	
19	58 ~~24~~	14		22						N	Clear	
20	34	11		32						N	Cloudy	
21	X	17								N	Clear	
22	X	18								N	Clear	
23	X	30			DN	12:00	0.61	*	1.5?	N	Cloudy	Snow DN+
24	36	22		34	DN	DN	0.08	1.5	1.5	N	Clear	
25	34 ~~30~~	18		28						N	Cloudy	
26	29	11		26						N	Clear	
27	30	8		28						N	Clear	
28	40	12		38						NW	Clear	
29	48	23		45						N	Cloudy	
30	49	31		45						N	Clear	
31	52	21		51						N	Clear	
Sum	1349°	782					4.12	1.5				
Mean	48.2°	25.2								N		

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

(IN TRIPLICATE) See cover for instructions.

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Post Office Address, Tuskegee Institute

TEMPERATURE

Mean maximum, 48.2°

Mean minimum, 25.2

Mean, 36.7 (−12.5)

Maximum, 64; date, 14

Minimum, 8; date, 27

Greatest daily range, 44 ~~34~~ on ~~16th~~ 19th

PRECIPITATION

Total, 4.12 (−0.03) inches

Greatest in 24 hours, 1.32; date, 13-14 ~~13-14~~

SNOW

Total snowfall, 1.5 inches

On ground 15th, inches

At end of month, inches

NUMBER OF DAYS—

With .01 inch or more precipitation, ~~7~~ 8

Clear, 20; partly cloudy, 0; cloudy, 11

DATES OF—

Fog: Light, ; Dense,

Killing frost,

Thunderstorms, 14

Hail: Light, ; Moderate, ; Heavy,

Sleet,

Auroras,

REMARKS:

* The max thermometer went bad on the 21st.

Checked by R.C.

Verified by