COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of January, 1941; Station, Tuskegee Inst.; County, Macon
State, Ala.; Latitude, 32°25'; Longitude, 85°40'; Time used on this form, ; Hour of Observation, 5:00 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	68	48		64						W	p. Cloudy	
2	67	59		63	9:00	3:30 PM	.41			W	Cloudy	
3	63	46		48	DNA	DNA	.22			NW	Cloudy	
4	54	30		53						NW	Clear	
5	53	37		46						N	p. Cloudy	
6	52	27		49						N	Clear	
7	53	35		49						N	Clear	
8	53	29		50						N	Clear	
9	59	30	~~34~~	57						N	p. Cloudy	
10	57	28	~~29~~	47						N	Clear	
11	58	31		51						N	Clear	
12	61	27	~~34~~	57						NW	Clear	
13	68	29	~~39~~	65						NW	Clear	
14	68	36		63						SE	Clear	
15	64	44		56	DNA	Cont'd	1.56			S	Cloudy	
16	56	47		55	Cont'd	10:30	.57			S	Cloudy	
17	58	44		52						SW	Cloudy	
18	60	39		44						W	Cloudy	
19	45	30		41						N	Clear	
20	54	25		54						NW	Clear	
21	61	30		59						N	Clear	
22	69	44		64	DNA	DNA	.02			SW	p. Cloudy	
23	69	54		68	DNA	DNA	.02			SE	p. Cloudy	
24	69	55		65						SW	p. Cloudy	
25	65	38		56						SE	p. Cloudy	
26	57	42		55	11 AM	4:30 PM	.26			SE	Cloudy	
27	58	48		56						N	Clear	
28	56	34		53						N	Clear	
29	52	27		50						N	Clear	Heavy frost
30	59	28		57						W	Clear	Heavy frost
31	66	42		63						W	Clear	
Sum	1852	1163					3.06					
Mean	59.7	37.5								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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U. S. GOVERNMENT PRINTING OFFICE

E. M. Hooker, Cooperative Observer.

Post Office Address, Tuskegee Institute Alabama

TEMPERATURE

Mean maximum, 59.7
Mean minimum, 37.5
Mean, 48.6 (−0.6)
Maximum, 69; date, 22, 23, 24
Minimum, 25; date, 20
Greatest daily range, 39 on 13th

PRECIPITATION

Total, 3.06 (−1.09) inches
Greatest in 24 hours, 1.56; date, 15

SNOW

Total snowfall, 0 inches
On ground 15th, inches
At end of month, inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 7
Clear, 17; partly cloudy, 7; cloudy, 7

DATES OF—

Fog: Light, ; Dense,
Killing frost,
Thunderstorms,
Hail: Light, ; Moderate, ; Heavy,
Sleet,
Auroras,

018398

REMARKS:

Checked by FCP
Verified by HAP