COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of May, 1939; *Station,* Tuskegee; *County,* Macon

Hour of Observation, 5:00 P.M.

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

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	80	49	31	74						S.W	Clear	
2	75	53	22	70						N.	"	
3	73	47	26	73						E.	"	
4	80	45	35	74						N.W	"	
5	81	46	35	75						S.E.	"	
6	82	53	29	75						E.	"	
7	72	61	11	61	5:15 A.M.	5:00 P.M.	.20			N.E	Cloudy	
8	83	60	23	76	5:P.M	2:25 P.M.	.27			S.E	"	Frequent Stops
9	88	65	23	73	D.N.	D.N	Trace			S.E.	"	
10	71	58	13	79						S.W	Clear	
11	85	54	31	80						S.E	Clear	
12	90	59	31	73						N.E	"	
13	77	63	14	82						S.E	"	
14	83	61	22	64						N.E	P. Cloudy	Some Rain during Night
15	71	55	16	69	D.N	D.N.	Trace			N.	Clear	
16	80	50	30	73						N.E.	P. Cloudy	
17	88	59	29	81	D.N.	D.N	Trace			E	Clear	Heavy Fog in Morning
18	82	63	19	69						N.E	P. Cloudy	
19	70	64	6	66	5 P.M	4:50 P.M	.39			E.	Cloudy	
20	85	63	22	76						N.E	P. Cloudy	
21	88	65	23	82						E.	Clear	
22	89	65	24	84						S.E	"	
23	90	64	26	70	4:46 P.M	5 P.M.	.37			S.E	P. Cloudy	
24	89	67	22	82	5 P.M	D.N	.02			S.E	Clear	
25	90	60	30	76						S.E	Clear	
26	88	69	19	76	2:40 P.M	2:50	.18			S.E	Clear	
27	90	70	20	74	1:35 P.M	~~5 P.M~~	.19			S	P. Cloudy	Frequent Stops
28	86	68	18	73	~~5 P.M~~	4:40 P.M	.38			S.W	Cloudy	" "
29	81	73	8	74	9:20 A.M	11:35 A.M	.20			S.W.	P. Cloudy	Rained during Night
30	83	72	11	74	D.N.	5:35 P.M	.22			S.E	Cloudy	Fog in Morning
31	80	69	11	73	6:50 A.M	7:35 P.M	.19			S.	P. Cloudy	Thundered
Sum	~~2550~~ 2566	~~1870~~ 1873	~~689~~ 603	2301			2.61			SE		
Mean	82.8											

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

David Carter, *Cooperative Observer.*

(IN TRIPLICATE) See cover for instructions.

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Post Office Address, Tuskegee Inst. Ala.

TEMPERATURE

Mean maximum, 82.8

Mean minimum, 60.3

Mean, 71.6 – 0.9

Maximum, 90; date, 12, 23, 25, 27

Minimum, 45; date, 4

Greatest daily range, 35 on 4, 5

PRECIPITATION

Total, 2.61 – .55 inches

Greatest in 24 hours, .39 ~~7-8~~; date, 19 ~~7-28~~

SNOW

Total snowfall, 0 inches

On ground 15th, — inches

At end of month, — inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 11

Clear, 17; partly cloudy, 8; cloudy, 6

DATES OF—

Fog: Light, 5-30-39-(5-17-39)
Dense,

Killing frost,

Thunderstorms,

Hail: Light,
Moderate,
Heavy,

Sleet,

Auroras,

REMARKS:

Checked by R.C.P.

Verified by H.A.S.