U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD:

Month of April, 1933; *Station,* Tuskegee Institute; *County,* Macon

Hour of Observation, 5 P.M.

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

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	74	54	24	70						W	Clear	
2	76	50	26	71	3d---					W	P.C.	
3	71	39	32	67						W	P.C.	
4	70	54		68						E	Clear	
5	68	61		65			.23			S	Cloudy	
6	75	~~45~~ *		67			.02			W	Clear	
7	71	40		68						W	P.C.	
8	77	48		70						S	P.C.	
9	75	55		71						S	Cloudy	
10	79	~~41~~ *	38	75						S	P.C.	
11	75 ~~71~~	~~39~~ *		69			1.25			N	P.C.	
12	69 ~~66~~	48		64						N	Clear	
13	71	50		68			.54			S	Cloudy	
14	68 ~~63~~	48		59			.90			S	"	
15	65	50		61			.24			S	"	
16	64	~~51~~ *		60						S	"	
17	67	48		64						W	Clear	
18	69	53		65						W	"	
19	81	55		77						W	P.C.	
20	77 ~~66~~	53		63						W	Cloudy	
21	68	55		65						W	P.C.	
22	68	54		65						E	P.C.	
23	69	53		65						E	P.C.	
24	67	55		64			.21			W	Cloudy	
25	76	53		75						W	Clear	
26	75 ~~65~~	56		63			.01			W	Cloudy	
27	66	54		64			.35			E	"	
28	77	57		74						E	P.C.	
29	82	56		80						W	P.C.	
30	80 ~~76~~	55		75						W	Cloudy	
31												
Sum	2170	1354 d					3.75			W	7-120 11	
Mean	72.3	~~45.1~~ 52.1 d										

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

H. J. Romm, *Cooperative Observer.*

(IN TRIPLICATE) See cover for instructions.

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MAY 2 1933

Post Office Address, Tuskegee Institute, Alabama

TEMPERATURE

Mean maximum, 72.3 ~~117.4~~ ~~58.7~~

Mean minimum, ~~45.1~~ 52.1 d

Mean, ~~58.7~~ 62.2 b

Maximum, 82; date, 29-27

Minimum, 39 d; date, 4 ~~31-11~~

Greatest daily range, ~~38 on 10~~ 31.4 d 7

PRECIPITATION

Total, 3.75; inches ; greatest in 24 hours -0.21

Date, 1.25-11

SNOW

Total snowfall, 0 inches

On ground 15th, inches

At end of month, inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 9

Clear, 7; partly cloudy, 12

Cloudy, 11

DATES OF—

Fog: Light, ; Dense,

Killing frost,

Thunderstorms,

Hail: Light, ; Moderate, ; Heavy,

Sleet,

Auroras,

REMARKS

* minimum temperatures apparently on wrong dates;

Checked by [signature]

Verified by [signature]

Changed to agree with nearby stations.