COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of July, 1939; Station, Tuskegee; County, Macon
State, Ala.; Latitude, ; Longitude, ; Time used on this form, ; Hour of Observation, 6:00

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	93	78	15	89						NW	clear	
2	85	69	16	85						NE	Clear	
3	93	70	23	90	2:15	2:26	.01			N	P.Cloudy	Frequent Stops
4	96	67	29	84	4:33	4:36	T.			S	Clear	
5	98	70	28	88						NE	Clear	
6	98	78	20	92						N	Clear	
7	94	72	22	87						E	Clear	
8	92	73	19	94						E	Clear	
9	92	72	20	76	12:00	5:06	.51			NW	Cloudy	Frequent Stops
10	89	70	19	78	2:25	3:32	.43			NE	P.Cloudy	
11	91	71	20	84	DN	DN	.02			SW	P.Cloudy	
12	92	73	19	84						S	Clear	
13	93	65	28	85						SW	Clear	
14	100	74	26	96						NW	Clear	
15	104	66	38	94						NE	Clear	
16	95	71	24	92	12:23	12:28	.02			NW	Clear	
17	99	70	29	92						W	Clear	
18	102	70	22	97						W	Clear	
19	103	73	22	79						SE	Clear	
20	91	71	20	75	5:05	5:25	.44			N	P.Cloudy	
21	93	70	23	74	12:05	2:35	.23			NE	P.Cloudy	Two Stops
22	93	62	31	97						NW	Clear	
23	85	70	15	82						SW	Clear	
24	81	70	11	86						E	"	
25	96	70	26	78	3:04	3:09	T			NW	Clear	
26	92	71	21	80	2:30	3:05	.17			SE	Clear	Frequent Stops
27	95	70	25	87	DN	DN	.01			SW	Clear	
28	94	70	24	78	12:30	4:45	.63			S	P.Cloudy	Frequent Stops
29	79	71	8	78	DN	DN	.02			S	Clear	
30	81	70	11	74	4:00	5:05	.06			SE	P.Cloudy	Frequent Stops
31	80	71	9	73	DN	DN	P5			SE	"	
Sum	2882	2188					2.33			NW		6 3 5 / 2 3 / 4 4 4
Mean	93.0	70.6										

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

(IN TRIPLICATE) See cover for instructions. 8—253 U. S. GOVERNMENT PRINTING OFFICE: 1933

David C. Canton, Cooperative Observer.
Post Office Address, Tuskegee Inst.

TEMPERATURE

Mean maximum, 93.0 ✓
Mean minimum, 70.6 ✓
Mean, 81.8 ✓ (+0.8)
Maximum, 105 ✓; date, 19 ✓
Minimum, 62 ✓; date, 22 ✓
Greatest daily range, 38 on 15

PRECIPITATION

Total, 2.33 ✓ (-2.11) inches
Greatest in 24 hours, 67 ✓; date, 20-21 ✓
(53) (28)

SNOW

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

NUMBER OF DAYS—

With .01 inch or more precipitation, 12 ✓
Clear, 22 ✓; partly cloudy, 8 ✓; cloudy, 1 ✓

DATES OF—

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

REMARKS:

Thunder + lightning on 7-28-39

Checked by Wal
Verified by LBS