WB Form 1759

01-8398-2

Budget Bureau Approval No. 41-R230-42

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

CLIMATOLOGICAL OBSERVERS' METEOROLOGICAL RECORD

Station Tuskegee, County MACON, State Alabama, Month June, 1948

Standard of time in use C, Latitude 85° 45' N., Longitude 32° 27' W., Elevation 45 ft.

Hour of observation: If once daily 5 PM; if at different times, temperature ____, precipitation ____

Date	Temperature: Maximum (1)	Temperature: Minimum (2)	Temperature: [1] Set max. (3)	Precipitation (all types): Time of beginning (4)	Precipitation: Time of ending (5)	Precipitation: Time of beginning (6)	Precipitation: Time of ending (7)	Precipitation: Amount since last observation, inches and hundredths [2] (8)	Snowfall (unmelted) inches and tenths: New snow since last observation (9)	Snowfall: Total depth on ground at observation (10)	Prevailing wind direction for the day (11)	Character of day sunrise to sunset (Ave. cld.) (12): Clear (0-3)	Partly cloudy (4-7)	Cloudy (8-10)	Other weather conditions and notes including character of precipitation, as drizzle, snow, sleet, glaze, hail, thunderstorms, and high winds, frosts, fogs, duststorms, tornadoes, etc. (13)
1	95	64	84												
2	96	~~63~~ 62	90												
3	97	~~63~~ 63	~~75~~												
4	89	57	~~90~~ 99												
5	95	64	83												
6	94	66	91												
7	91	68	81												
8	96	70	88												
9	93	68	86												
10	95	63	85												
11	94	65	89												
12	97	60	88												
13	99	68	82												
14	99	70	76	2:00	4:50			2.60							
15	88	70	71	NP	NP			.18							
16	88	64	82	NP	11 am			1.20							
17	90	68	~~93~~ 90												
18	94	63	90												
19	94	65	70	6:15 am	8:15 am			.60							
20	94	68	91	6:00 PM	NP			.10							
21	93	70	91												
22	96	71	86												
23	91	71	88												
24	93	70	91												
25	99	53	95												
26	~~90~~ 95	60	~~60~~	6:30 PM	11 PM			~~1.3~~							
27	96	69	94					1.30							
28	97	70	85					~~.19~~							
29	90	68	86	5 PM	6:30										
30	90	68	82					1.70							
31															
1st	94 [3]	90	87					2.68 [3]							
SUM															

[1] Reading of maximum thermometer immediately after whirling and while hanging vertically.
[2] Including rain, hail, sleet, and melted snow. Enter on day of measurement.
[3] Enter temperature and precipitation for 1st day of following month.

(IN TRIPLICATE)

W. T. Thompson
(Observer)
Tuskegee Inst. Ala
(P. O. address)

(To be filled in by observer)

Dates of—
- High winds ____
- Glaze (freezing rain) ____
- Sleet (small ice pellets) ____
- Hail: light ____; moderate ____; heavy ____
- Killing frost ____
- Thunderstorms ____
- Fog: light (vis. 3,300 ft. or more) ____; moderate (vis. 1,650 to 3,299 ft.) ____; heavy (vis. less than 1,650 ft.) ____
- Greatest depth of frozen ground this month ____ in.; date ____.

(Not to be filled in by observer)

TEMPERATURE

Mean maximum ____
Mean minimum ____
Mean ____ Departure ____
Maximum ____; Date ____
Minimum ____; Date ____

PRECIPITATION

Total ____ in. departure ____
Greatest in any 24 hours ____; date ____
(Best available without splitting measurements)

SNOW

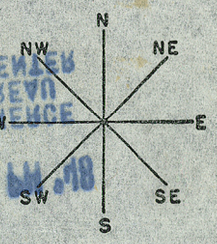
Total snowfall ____ in.
Greatest in any 24 hours ____; date ____
(Best available without splitting measurements)

Greatest depth on ground ____ in.; date ____

NUMBER OF DAYS

Max. temp. 90° or above ____
Max. temp. 32° or below ____
Min. temp. 32° or below ____
Min. temp. 0° or below ____
With 0.01 inch or more precip. ____
0.25 inch or more ____; 1.00 inch or more ____
Clear ____ Partly cloudy ____ Cloudy ____

Remarks by observer:



PROCESSING CENTER
WEATHER BUREAU
DEPT. OF COMMERCE
JUL 8 5 05 PM '48
RECEIVED

Station ____
Month ____, 19____

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