S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

STATION Tuskegee, COUNTY Macon, STATE Ala.
LATITUDE ____. LONGITUDE ____. ELEVATION ____.
MONTH Dec, 1941. MERIDIAN OF TIME 90th.
HOUR OF OBSERVATION TEMP. 5:00 PM
PRECIP. 5:00 PM

DATE	TEMPERATURE			PRECIPITATION					PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. CLD.)			MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.
	MAXIMUM	MINIMUM	2 SET MAX.	TIME OF BEGINNING	TIME OF ENDING	3 AMOUNT INCHES & HUNDREDTHS	SNOWFALL INCHES & TENTHS	SNOW ON GROUND AT OBSERVATION		CLEAR (0—3)	P. CLDY. (4—7)	CLOUDY (8—10)	
	1	2	3	4	5	6	7	8	9	10			11
1	72	54	68	DN	DN	.02			SE		✓		drizzle
2	75	57	71						SE			✓	
3	72	57	68	DN P	DN	1.12			SE			✓	rain
4	72	56	65	DN P	DN	1.01			SE			✓	rain
5	72	46	67						N			✓	
6	67	43	50						N	✓			
7	57	27	50						N	✓			
8	59	36	54						NW	✓			
9	54	32	47						NW		✓		
10	59	31	48						NW	✓			
11	55	35	51						NE			✓	
12	52	39	41	DN	DN	.27			NE			✓	rain.
13	50	38	47	DN	DN	.51			NW			✓	rain
14	47	39	41						N	✓			
15	56	27	53						NW	✓			
16	62	29	54						N	✓			
17	64	30	59						N	✓			
18	67	35	63						N		✓		
19	71	42	60						NE	✓			heavy fog
20	74	44	59						NE	✓			
21	67	36	61						NW		✓		
22	64	50	61	11:30	Contd	.09			NE			✓	drizzle
23	67	57	65	Contd	3:30	7.44			NW			✓	heavy rain
24	65	37	58						NW	✓			
25	67	42	54	11:00	4:30	1.04			NE			✓	rain
26	64	44	56	DN	DN	.59			NE		✓		rain
27	57	42	49						NW		✓		
28	55	33	46						N	✓			
29	50	27	47						N	✓			
30	54	28	52						NE			✓	
31	64	36	61						NE			✓	
1 ST.	~~61~~	~~52~~	~~64~~	DN 2:00 PM.	9:30 AM 3:00 PM	~~.81~~ 1.09			~~NE~~ N	13	6	~~12~~	
SUM	1931	1229				1209							

SEE COVER FOR INSTRUCTIONS

1 ENTER TEMP. AND PRECIP. FOR 1 ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY
2 READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.
3 INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.

(IN TRIPLICATE)

J. P. Otis
(COOPERATIVE OBSERVER)
Box 55
(P.O. ADDRESS)

MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)

DATES OF –
HIGH WINDS, ____
GLAZE, (FREEZING RAIN) ____
SLEET, (SMALL ICE PELLETS) ____
HAIL, ____
KILLING FROST, ____
THUNDERSTORMS, ____
FOG, LIGHT (VIS. 5/8 MI. OR MORE) ____
DENSE (VIS. LESS THAN 1/5 MI.) 19
DEPTH OF FROZEN GROUND AT END OF MO. ____ INS.

(NOT TO BE FILLED IN BY OBSERVER)

TEMPERATURE
MEAN MAXIMUM, 62.3
MEAN MINIMUM, 39.6
MEAN MONTHLY, 51.0 DEPARTURE, +1.5
MAXIMUM, 73 ; DATE, 2nd
MINIMUM, 27 ; DATE, 7, 15, 29
GDOR 37

PRECIPITATION
TOTAL, 1.209 INS. DEPARTURE, +.64

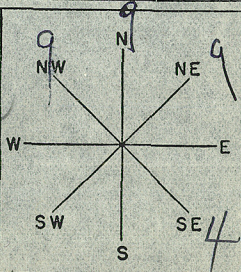
GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
.744	23	.744	22, 23

SNOW
TOTAL SNOWFALL, 0 INCHES
GREATEST IN ANY OBSERVATIONAL DAY —
DATE —

NUMBER OF DAYS
Checked by Had
MAX. TEMP. 90° OR ABOVE, ____
MAX. TEMP. 32° OR BELOW, ____
MIN. TEMP. 32° OR BELOW, ____ Verified by ____
MIN. TEMP. 0° OR BELOW, ____
WITH 0.01 INCH OR MORE PRECIP, 9
0.25 INCH OR MORE, ____ ; 1.00 INCH OR MORE, ____
CLEAR, 13 PARTLY CLOUDY, 6 CLOUDY, 12

REMARKS BY OBSERVER:
On 12-23-41 there was very little thunder. The rain came in heavy showers of 30-40 mi/hr. each with drizzling rain between. The rain continued throughout the night of Dec 23.



STATION Tuskegee
MONTH December, 1941