W.B. FORM 1009

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

STATION Tuskegee, COUNTY Macon, STATE Ala.
LATITUDE _____. LONGITUDE _____. ELEVATION _____.
MONTH Feb., 1943. MERIDIAN OF TIME C.W.T.

HOUR OF OBSERVATION — TEMP. 5:00 PM — PRECIP. 5:00 P.M.

DATE	TEMPERATURE MAXIMUM	TEMPERATURE MINIMUM	TEMPERATURE [2] SET MAX.	PRECIPITATION TIME OF BEGINNING	PRECIPITATION TIME OF ENDING	PRECIPITATION [3] AMOUNT INCHES & HUNDREDTHS	PRECIPITATION SNOWFALL INCHES & TENTHS	PRECIPITATION SNOW ON GROUND AT OBSERVATION	PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. CLD.) CLEAR (0—3)	P. CLDY. (4—7)	CLOUDY (8—10)	MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.
	1	2	3	4	5	6	7	8	9		10		11
1	65	42	60						N.W.		✓		
2	65	31	65						W	✓			Frost
3	69	46	67						SE			✓	
4	71	60	67	3:20PM	3:35PM	.07			SE			✓	Rain
5	74	47	66	DNP 4:00	DN 4:20	.18			SW			✓	Rain
6	61 (66)	52	52	DNA	DNP	.64			NW	✓			Rain
7	62	36	61	DNA	DNA	.01			NW	✓			Rain
8	71	39	65						SW	✓			Frost
9	73	49	68						SW		✓		
10	77	56	73	11:15 AM	11:25 AM	T			SW			✓	
11	73	31	44	DNA	DNP (?)	.22			N		✓		Rain
12	59	29	58						W	✓			Frost
13	58	37	46						W		✓		High Wind
14	46	25	30						N	✓			High Wind
15	42	15	39						NW	✓			Light Frost
16	44	24	42						W	✓			
17	57	18	52							✓			Heavy Frost
18	64	33	60							✓			Light Frost
19	67	34	60						SE		✓		
20	68	40	68						NW		✓		
21	70	41	63						SW		✓		
22	68	51	64	8:30AM	10:15AM	.03			SE			✓	RAIN
23	75	46	74						W	✓			
24	74	49	65						W		✓		Fog until 9:30AM
25	67	51	60						NW		✓		
26	60	43	51						NW	✓			high Wind
27	57	25	58						W	✓			
28	58	33	57						SW			✓	
29													
30													
31													
1 ST.	60					1			W	13	9	6	
SUM	1794	1083				1.15							

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. R. Otis C.C.C.
(COOPERATIVE OBSERVER)
P.O. Box 50
(P.O. ADDRESS)
Tuskegee Inst. Ala

MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)

DATES OF —
HIGH WINDS, 13, 14 days, 26, 1 mo., 2/43
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.) 21/24/43
DEPTH OF FROZEN GROUND AT END OF MO. _____ INS.

(NOT TO BE FILLED IN BY OBSERVER) 1028

TEMPERATURE
MEAN MAXIMUM, 64.1
MEAN MINIMUM, 38.7
MEAN MONTHLY, 51.4 DEPARTURE, +0.8
MAXIMUM, 77 ; DATE, 10
MINIMUM, 15 ; DATE, 15

PRECIPITATION
TOTAL, 1.15 INS. DEPARTURE, -4.01

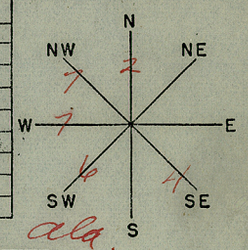
GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
.64	6	—	

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

NUMBER OF DAYS
MAX. TEMP. 90° OR ABOVE, 0
MAX. TEMP. 32° OR BELOW, 0
MIN. TEMP. 32° OR BELOW, 8
MIN. TEMP. 0° OR BELOW, 0
WITH 0.01 INCH OR MORE PRECIP, 6
0.25 INCH OR MORE, 1 ; 1.00 INCH OR MORE, 0
CLEAR, 13 PARTLY CLOUDY, 9 CLOUDY, 6

REMARKS BY OBSERVER: _____



STATION Tuskegee Ala.
MONTH Feb, 1943

C.G.