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

STATION Tuskegee, COUNTY Macon, STATE Ala. TEMP. 5:00 PM
LATITUDE ____. LONGITUDE ____. ELEVATION ____. HOUR OF OBSERVATION
MONTH Feb., 1942 MERIDIAN OF TIME 90th. PRECIP. 5:00 PM.

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	46	30	41						N	✓			
2	45	24	44						N	✓			
3	54	25	52						N	✓			
4	55	32	53						N			✓	
5	70	44	64						NE			✓	
6	75	55	63	DN A	DN A	.16			N		✓		
7	63	42	50						N	✓			
8	55	28	50						N		✓		
9	55	35	53						N			✓	
10	54	41	50	DNP	DNP	.11			E			✓	
11	50	41	48	DNP	DN A	.61			N			✓	
12	54	27	52						N	✓			
13	54	29	52						N			✓	
14	61	30	61						N		✓		
15	61	44	54	DN A	Cont'd	.55			SE			✓	rain
16	72	50	72	Cont'd	2:00 PM	.32			SE			✓	rain
17	72	51	57	DNP	DNa	1.39			SE		✓		rain
18	57	42	54						SE			✓	
19	54	22	44						NW	✓			
20	50	26	50						NW	✓			
21	55	23	53						N	✓			
22	62	31	59						N	✓			
23	60	40	46	8:00 A	3:00	.34			N			✓	rain
24	49	37	43	DNa	DNP (?)	.21			N		✓		
25	47	28	44						N		✓		
26	44	25	42						N		✓		
27	43	27	39						N			✓	
28	52	26	50						N	✓			
29													
30													
31													
1 ST.	[1] 52	32	52			[1]			~~N~~				
SUM	1569	955				3.69	0		N	10	6	12	

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)

Checked by [illegible]

Verified by ____

J. R. Otis
(COOPERATIVE OBSERVER)
53
(P.O. ADDRESS)
Tuskegee Inst., Ala.

MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)

DATES OF —
HIGH WINDS, 6
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.) ____
DEPTH OF FROZEN GROUND AT END OF MO. ____ INS.

(NOT TO BE FILLED IN BY OBSERVER)

TEMPERATURE
MEAN MAXIMUM, 56.0
MEAN MINIMUM, 34.1
MEAN MONTHLY, 45.0 DEPARTURE, -5.6
MAXIMUM, 75 ; DATE, 6
MINIMUM, 22 ; DATE, 19

PRECIPITATION
TOTAL, 3.69 INS. DEPARTURE, -1.47

GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
1.39	17	1.32	16-17

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

NUMBER OF DAYS
MAX. TEMP. 90° OR ABOVE, 0
MAX. TEMP. 32° OR BELOW, 0
MIN. TEMP. 32° OR BELOW, 16
MIN. TEMP. 0° OR BELOW, 0
WITH 0.01 INCH OR MORE PRECIP, 8
0.25 INCH OR MORE, 5 ; 1.00 INCH OR MORE, 1
CLEAR, 10 PARTLY CLOUDY, 6 CLOUDY, 12

REMARKS BY OBSERVER: ____

N NW NE W E SW SE S

STATION Tuskegee Ala.
MONTH ____, 19 ____
FEB — 1942

C.G.