

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

(TO BE FILLED IN BY OBSERVER)

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

E. S. T. - adjusted

STATION TALLAHASSEE, COUNTY LEON, STATE FLORIDA HR. OF OBSERVATION 10 day they occur
 LATITUDE 30° 26' N LONGITUDE 84° 20' W ELEVATION 64 TEMP. 11.30 AM
 MONTH FEBRUARY, 1945 MERIDIAN OF TIME EST (E.S.T.) PRECIP. 1.30 AM

DATE	TEMPERATURE			TIME OF BEGINNING	TIME OF ENDING	PRECIPITATION entered on			PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY SURFACE TO SURFACE (AVE. CLD.)	MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.
	MAXIMUM	MINIMUM	SET MAX.			AMOUNT	INCHES & HUNDREDTHS	INCHES & TENTHS			
1	50	27				0	0	0	N	✓	
2	56	31				0	0	0	N	✓	K-
3	54	41				T	0	0	SE	✓	K-F
4	65	46				0.02	0	0	SE	✓	K-F, H
5	76	56				1.44	0	0	SE	✓	K-F
6	56	44				0.03	0	0	NW	✓	K-F
7	66	39				T	0	0	SSE	✓	K-F
8	58	36				0	0	0	NW	✓	K-F
9	65	31				0	0	0	SE	✓	K, H, GF
10	74	34				0	0	0	NW	✓	K, GF
11	74	52				0.28	0	0	SE	✓	K, F, F, F, T
12	74	56				0.02	0	0	SSE	✓	K, F
13	78	54				0.27	0	0	WSW	✓	K, F
14	78	50				0	0	0	N	✓	K-
15	77	47				0	0	0	SSE	✓	K, GF
16	82	53				0	0	0	SSE	✓	K, GF, GFF, F+
17	79	57				0	0	0	SSW	✓	K, F, F+
18	76	59				T	0	0	N	✓	K, F, F, F+
19	60	54				0	0	0	NW	✓	K-
20	66	53				T	0	0	E	✓	K-F
21	72	56				T	0	0	SE	✓	K, F, F, F+
22	70	55				1.13	0	0	S	✓	K, H, F, T
23	62	39				0	0	0	N	✓	
24	68	36				0	0	0	ESE	✓	
25	77	53				0	0	0	ESE	✓	
26	77	60				0.04	0	0	SE	✓	K-F
27	80	59				0	0	0	SE	✓	K, F, F, F, GF, GF+
28	81	59				0.17	0	0	SSE	✓	K, F, F
29											
30											
31											
SUM	1951	1337				3.40	0	0	SE	7 6 15	

NOTE: NUMBERS AT TOP OF COLUMNS, REFER TO NUMBERED INSTRUCTIONS ON COVER

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)

WEATHER BUREAU OFFICE

(COOPERATIVE OBSERVER)

TALLAHASSEE, FLORIDA

(R.O. ADDRESS)

DATES OF -

HIGH WINDS, —

GLAZE, (FREEZING RAIN) —

SLEET, (SMALL ICE PELLETS) —

HAIL, —

KILLING FROST, 1, 2, 9

THUNDERSTORMS, 1, 2, 2

FOG, LIGHT (VISIBILITY 1/2 MI. OR MORE) 3, 4, 5, 6, 7, 8, 9, 10, 11

DENSE (VISIBILITY LESS THAN 1/2 MI.) 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

DEPTH OF FROZEN GROUND AT END OF MO. 0 INS.

(NEED NOT BE FILLED IN BY OBSERVER)

TEMPERATURE

MEAN MAXIMUM, 68.7

MEAN MINIMUM, 47.8

MEAN MONTHLY, 58.8 DEPARTURE, -1.0

MAXIMUM, 82; DATE, 16

MINIMUM, 27; DATE, 1

PRECIPITATION

TOTAL, 3.40 INS. DEPARTURE, -0.79

GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY	COMPUTED FOR 24-HOUR PERIOD
AMOUNT DATE	AMOUNT DATE
1.44 5	1.47 5-6

SNOW

TOTAL SNOWFALL, 0 INCHES

GREATEST IN ANY OBSERVATIONAL DAY, 0

NUMBER OF DAYS

MAX. TEMP. 90° OR ABOVE, 0

MAX. TEMP. 32° OR BELOW, 0

MIN. TEMP. 32° OR BELOW, 3

MIN. TEMP. 0° OR BELOW, 0

WITH 0.01 INCH OR MORE PRECIP., 9

0.25 INCH OR MORE, 4; 1.00 INCH OR MORE, 3

CLEAR, 7; PARTLY CLOUDY, 6; CLOUDY, 15

REMARKS: MEAN MONTHLY

RELATIVE HUMIDITY

1:30 AM - 88.0 7:30 AM - 88.4

1:30 PM - 54.8 7:30 PM - 74.4

HIGHEST S.D. PRESSURE, 30.47 24.5

LOWEST S.D. PRESSURE, 29.82 13.5

STATION TALLAHASSEE, FLORIDA (AIRPORT)

MONTH FEBRUARY, 1945

CR