

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

STATION TALLAHASSEE, COUNTY LEON, STATE FLORIDA  
LATITUDE 30° 26' N LONGITUDE 84° 20' W ELEVATION 64 TEMP. 1:30 AM  
MONTH July, 1945 MERIDIAN OF TIME EST PRECIP. 1.35

ending 12-70 (TO BE FILLED IN BY OBSERVER)  
E. S. T.

DATES OF -

HIGH WINDS, \_\_\_\_\_  
GLAZE, (FREEZING RAIN) \_\_\_\_\_  
SLEET, (SMALL ICE PELLETS) \_\_\_\_\_  
HAIL, \_\_\_\_\_

KILLING FROST, \_\_\_\_\_  
THUNDERSTORMS, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15  
LIGHT (VISIBILITY 1/2 MI. OR MORE) 7, 8, 9, 10, 11, 12, 13, 14, 15  
FOG, \_\_\_\_\_  
DENSE (VISIBILITY LESS THAN 1/2 MI.) \_\_\_\_\_

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

(NEED NOT BE FILLED IN BY OBSERVER)

TEMPERATURE

MEAN MAXIMUM, 89.3  
MEAN MINIMUM, 71.2  
MEAN MONTHLY, 80.2 DEPARTURE, 20.6  
MAXIMUM, 94, DATE, 1  
MINIMUM, 68, DATE, 28

PRECIPITATION

TOTAL, 10.35 INS. DEPARTURE, 2.92  
GREATEST AMOUNT \_\_\_\_\_

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT ✓	DATE ✓	AMOUNT ✓	DATE ✓
2.24	19	2.36	19-20

SNOW

TOTAL SNOWFALL, 0 INCHES  
GREATEST IN ANY OBSERVATIONAL DAY 0  
DATE \_\_\_\_\_

NUMBER OF DAYS

MAX. TEMP. 90° OR ABOVE, 19  
MAX. TEMP. 32° OR BELOW, 0  
MIN. TEMP. 32° OR BELOW, 0  
MIN. TEMP. 0° OR BELOW, 0  
WITH 0.01 INCH OR MORE PRECIP., 30  
0.25 INCH OR MORE, 11; 1.00 INCH OR MORE, 3  
CLEAR, 1 PARTLY CLOUDY, 10 CLOUDY, 20

REMARKS: # TENTHS CONSIDERED

MEAN MONTHLY RELATIVE HUMIDITY:  
1:30 AM - 93.9 7:30 AM - 93.4  
1:30 PM - 68.0 7:30 PM - 64.4  
HIGHEST S.L. PRESSURE: 30.26 - 31.15  
LOWEST S.L. PRESSURE: 29.85 - 22.24



DATE	TEMPERATURE			PRECIPITATION		AMOUNT INCHES & HUNDREDTHS	SHOWFALL INCHES & TENTHS	SNOW ON GROUND AT OBSERVATION	PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY (SEE CLD.)	MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.
	MAXIMUM	MINIMUM	SET MAX.	TIME OF BEGINNING	TIME OF ENDING						
1	94	71				0.09	0	0	N	✓	T
2	93	72				T	0	0	SW	✓	K-T
3	92	72				0.41	0	0	SE	✓	T, K-
4	91	71				0.33	0	0	SE	✓	T
5	90	72				0.28	0	0	SE	✓	T
6	87	73				0.01	0	0	SW	✓	T
7	94	72				0.66	0	0	WNW	✓	F, K-, T
8	92	72				T	0	0	SW	✓	T
9	90	71				0	0	0	SE	✓	T, K-
10	90	72				T	0	0	SE	✓	T, K-
11	94	71				0.18	0	0	W	✓	K-, T
12	90	70				2.23	0	0	ESE	✓	K-, T
13	87	69				0	0	0	NNE	✓	F-, GF, T
14	87	71				T	0	0	SE	✓	T
15	85	72				1.15	0	0	SE	✓	T
16	80	72				0.18	0	0	NNE	✓	F-
17	86	71				0.38	0	0	E	✓	T
18	87	71				0.11	0	0	NE	✓	K-, H, F, F, F, T
19	83	71				2.24	0	0	ESE	✓	H, T
20	79	72				0.74	0	0	ENE	✓	H
21	85	71				0.12	0	0	NNE	✓	T
22	89	71				T	0	0	WSW	✓	T, GF, GF, GF, F, F
23	92	73				0.17	0	0	WSW	✓	T
24	93	73				0.03	0	0	SSW	✓	T, GF, F-
25	90	71				0.54	0	0	W	✓	T
26	90	71				0.01	0	0	SW	✓	GF, RQ, RQ-
27	89	69				0.49	0	0	SW	✓	T
28	91	68				0	0	0	SE	✓	GF-
29	90	69				T	0	0	SE	✓	GF- H K-
30	92	72				T	0	0	N	✓	T
31	93	71				T	0	0	SE	✓	T
SUM	2767	2207				10.35	0	0	SE	1 10 30	

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

- 1 ENTER TEMP AND PRECIP FOR 1ST 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 FLA  
(R.O. ADDRESS)

STATION TALLAHASSEE FLA  
MONTH JULY, 1945

PREPARED BY CRS AND NMB