U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

Data for 24 hours ending at 1:30 p.m.

STATION TALLAHASSEE, COUNTY LEON, STATE FLORIDA, HR. OF OBSERVATION 1:30 PM

LATITUDE 30° 26' N, LONGITUDE 84° 20' W, ELEVATION 64, TEMP. DATA SECUR.

MONTH APRIL, 1945, MERIDIAN OF TIME 75th (E.S.T.), PRECIP. 7:30 AM

Maximum entered on date of ...

DATE	TEMPERATURE MAXIMUM	TEMPERATURE MINIMUM	TEMPERATURE SET MAX.	PRECIPITATION TIME OF BEGINNING	PRECIPITATION TIME OF ENDING	PRECIPITATION AMOUNT (INCHES & HUNDREDTHS)	PRECIPITATION SNOWFALL (INCHES & TENTHS)	PRECIPITATION SNOW ON GROUND AT OBSERVATION	PREVAILING DIRECTION FOR THE DAY	CHARACTER OF DAY (SUNRISE TO SUNSET) CLEAR (0—3)	CHARACTER OF DAY (SUNRISE TO SUNSET) P.CLDY (4—7)	CHARACTER OF DAY (SUNRISE TO SUNSET) 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	82	62				0	0	0	SSE			✓	K-, GF-, F-, F
2	78	60				1.22	0	0	SSE		✓		K-, GF-, GF, F, F, F, T
3	84	60				0	0	0	SE		✓		K-, F-, F, F
4	87	68				0	0	0	SSW			✓	K-, F-, F, F
5	69	52				T	0	0	N			✓	K-, GF-
6	57	46				0.25	0	0	NNE			✓	F-
7	66	46				T	0	0	NNE			✓	
8	76	49				0	0	0	NE		✓		K-
9	79	52				0	0	0	NE	✓			H
10	82	53				0	0	0	E	✓			
11	85	51				0	0	0	ESE		✓		
12	81	55				0	0	0	NE	✓			K-
13	85	61				0	0	0	E	✓			
14	87	62				0	0	0	SSE		✓		
15	86	62				0	0	0	SE	✓			K-
16	83	68				0	0	0	SSE			✓	K-
17	79	66				1.69	0	0	SE			✓	K-, H, T
18	80	62				0	0	0	N		✓		K-, H, F-
19	80	58				0	0	0	NE	✓			
20	85	56				0	0	0	ESE	✓			K-
21	86	61				0	0	0	SE		✓		K-, F-
22	71	67				0.47	0	0	ESE			✓	K-, T
23	86	65				0.11	0	0	SE			✓	K-, T
24	86	64				0	0	0	S			✓	K-, GF-, GF, F-, F, F
25	81	74				0.14	0	0	SSW			✓	K-
26	89	72				0.02	0	0	WSW		✓		K-, H
27	83	59				0	0	0	N	✓			K-, H
28	87	58				0.44	0	0	N			✓	K-, H, BN-, T
29	73	68				0.08	0	0	N			✓	K-, H, T
30	75	51				0	0	0	NNW	✓			K-, H
31													
1ST													
SUM	2415	1996				4.46	0	0	SE	9	8	13	

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
(P.O. ADDRESS)

PREPARED BY CBS

(TO BE FILLED IN BY OBSERVER)

DATES OF –

HIGH WINDS, 28th (40 MPH - due NNE to ESE)

GLAZE, (FREEZING RAIN) –

SLEET, (SMALL ICE PELLETS) –

HAIL, –

KILLING FROST, –

THUNDERSTORMS, 2, 17, 23, 27, 28, 29

FOG, LIGHT (VISIBILITY 1/5 MI. OR MORE) 12, 3, 4, 5, 6, 18, 21, 24

DENSE (VISIBILITY LESS THAN 1/5 MI.) 2, 3, 24

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

(NEED NOT BE FILLED IN BY OBSERVER)

TEMPERATURE

MEAN MAXIMUM, 80.5

MEAN MINIMUM, 59.2

MEAN MONTHLY, 69.8 DEPARTURE, +3.6

MAXIMUM, 89 ; DATE, 26th

MINIMUM, 46 ; DATE, 6th & 24th

PRECIPITATION

TOTAL, 4.46 INS. DEPARTURE, +2.26

GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
1.69	17	1.69	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, 0

MIN. TEMP. 0° OR BELOW, 0

WITH 0.01 INCH OR MORE PRECIP., 9

0.25 INCH OR MORE, 5 ; 1.00 INCH OR MORE, 2

CLEAR, 9 PARTLY CLOUDY, 8 CLOUDY, 13

REMARKS: ① 46.0 on 6th & 24th

Mean Monthly Relative Humidity:

1:30 PM - 54.9 7:30 AM - 86.8

1:30 PM - 58.8 7:30 PM - 68.9

Highest S.L. Pressure:

30.43 - 6th

Lowest S.L. Pressure:

29.95 - 24th

STATION TALLAHASSEE FLA

MONTH APRIL, 1945

CB