

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

STATION TALLAHASSEE, COUNTY LEON, STATE FLORIDA
 LATITUDE 30° 36' N LONGITUDE 84° 20' W ELEVATION 64 TEMP. 71.0
 MONTH MARCH, 1945 MERIDIAN OF TIME 75° entered on PRECIP. 1.30
 date of occurrence

| DATE | TEMPERATURE | | | PRECIPITATION | | | | PREVAILING WIND DIRECTION FOR THE DAY | | CHARACTER OF DAY (AVE. C.L.D.) | | MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC. |
|------|-------------|---------|---------|-------------------|----------------|----------------------------|--------------------------|---------------------------------------|-------|--------------------------------|-----|--|
| | MAXIMUM | MINIMUM | SET MAX | TIME OF BEGINNING | TIME OF ENDING | AMOUNT INCHES & HUNDREDTHS | SHOWFALL INCHES & TENTHS | SNOW ON GROUND AT OBSERVATION | 10-11 | 12-1 | 1-2 | |
| 1 | 78 | 50 | | | | 0 | 0 | 0 | N | ✓ | | K- |
| 2 | 80 | 52 | | | | 0 | 0 | 0 | ESE | ✓ | | K-, H, G, F, |
| 3 | 80 | 64 | | | | 0 | 0 | 0 | S | ✓ | | K-, F, F |
| 4 | 86 | 68 | | | | 0 | 0 | 0 | SSW | ✓ | | |
| 5 | 83 | 64 | | | | 0 | 0 | 0 | SW | ✓ | | K- F-, F, F+ |
| 6 | 84 | 64 | | | | 0 | 0 | 0 | SSW | ✓ | | K-, F, F, F+ |
| 7 | 84 | 66 | | | | 0 | 0 | 0 | SW | ✓ | | K-, F- |
| 8 | 79 | 56 | | | | 0 | 0 | 0 | N | ✓ | | K-, H |
| 9 | 75 | 47 | | | | 0 | 0 | 0 | NNW | ✓ | | K-, H |
| 10 | 75 | 40 | | | | 0 | 0 | 0 | N | ✓ | | K- |
| 11 | 77 | 41 | | | | 0 | 0 | 0 | N | ✓ | | K-, G, F- |
| 12 | 79 | 47 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F- |
| 13 | 79 | 58 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F-, F, F, F+ |
| 14 | 75 | 61 | | | | 0.36 | 0 | 0 | SE | ✓ | | K-, F-, G, F-, F, T |
| 15 | 81 | 60 | | | | 0 | 0 | 0 | SE | ✓ | | K-, F, F, F+ |
| 16 | 84 | 66 | | | | 0 | 0 | 0 | SE | ✓ | | K-, F, F, F+ |
| 17 | 87 | 65 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F-, F, F, F+ |
| 18 | 85 | 62 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F-, F, F, F+ |
| 19 | 82 | 60 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F-, F, F+ |
| 20 | 81 | 64 | | | | 0.55 | 0 | 0 | S | ✓ | | K-, G, F-, F, F, T |
| 21 | 68 | 50 | | | | 0 | 0 | 0 | WNW | ✓ | | |
| 22 | 71 | 43 | | | | 0 | 0 | 0 | NNW | ✓ | | |
| 23 | 79 | 38 | | | | 0 | 0 | 0 | SSW | ✓ | | K- |
| 24 | 79 | 53 | | | | 0 | 0 | 0 | SE | ✓ | | K- |
| 25 | 80 | 57 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F- |
| 26 | 83 | 63 | | | | 0 | 0 | 0 | SE | ✓ | | K- |
| 27 | 85 | 58 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F-, G, F+ |
| 28 | 84 | 60 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F-, F |
| 29 | 81 | 58 | | | | 0 | 0 | 0 | SE | ✓ | | K-, G, F- |
| 30 | 81 | 56 | | | | 0 | 0 | 0 | SSE | ✓ | | K- |
| 31 | 83 | 60 | | | | 0 | 0 | 0 | S | ✓ | | K-, G, F-, F- |
| SUM | 2489 | 1749 | | | | 0.91 | 0 | 0 | SE | 10 | 13 | 8 |

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)

(TO BE FILLED IN BY OBSERVER)

DATES OF -

HIGH WINDS, _____
 GLAZE, (FREEZING RAIN), _____
 SLEET, (SMALL ICE PELLETS), _____
 HAIL, _____
 KILLING FROST, _____
 THUNDERSTORMS, 4-20

FOG, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31
 LIGHT VISIBILITY 1/8 MI. OR MORE
 DENSE VISIBILITY LESS THAN 1/8 MI.

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

(NEED NOT BE FILLED IN BY OBSERVER)

TEMPERATURE

MEAN MAXIMUM, 80.3
 MEAN MINIMUM, 56.4
 MEAN MONTHLY, 68.4 DEPARTURE, -8.1
 MAXIMUM, 87, DATE, 17
 MINIMUM, 38, DATE, 23

PRECIPITATION

TOTAL, 0.91 INS. DEPARTURE, -3.64

GREATEST AMOUNT

| IN ANY OBSERVATIONAL DAY | | COMPUTED FOR 24-HOUR PERIOD | |
|--------------------------|-----------|-----------------------------|-----------|
| AMOUNT | DATE | AMOUNT | DATE |
| <u>0.55</u> | <u>20</u> | <u>0.55</u> | <u>20</u> |

SNOW

TOTAL SNOWFALL, _____ INCHES

GREATEST IN ANY OBSERVATIONAL DAY 0

DATE _____

NUMBER OF DAYS

MAX. TEMP. 90° OR ABOVE, 0MAX. TEMP. 32° OR BELOW, 0MIN. TEMP. 32° OR BELOW, 0MIN. TEMP. 0° OR BELOW, 0WITH 0.01 INCH OR MORE PRECIP., 20.25 INCH OR MORE, 2; 1.00 INCH OR MORE, 0CLEAR, 10; PARTLY CLOUDY, 13; CLOUDY, 8

REMARKS: 1) MEAN MONTHLY

RELATIVE HUMIDITY:

1:30 AM - 87.6 7:30 AM - 90.71:30 PM - 46.8 7:30 PM - 61.9

HIGHEST SL. PRESSURE:

30.31 1ST

LOWEST SL. PRESSURE:

29.79 26TH

APR 2 1945

STATION TALLAHASSEE, FLORIDA
 MONTH MARCH, 1945

Prepared by CBS