#### **East Tennessee State University**

## Digital Commons @ East Tennessee State University

Tennessee Climate Office Monthly Report

3-1-2019

## 2019 March - Tennessee Monthly Climate Report

Tennessee Climate Office, East Tennessee State University

Follow this and additional works at: https://dc.etsu.edu/tn-climate-monthly-reports



Part of the Climate Commons, and the Meteorology Commons

#### **Recommended Citation**

Tennessee Climate Office, East Tennessee State University, "2019 March - Tennessee Monthly Climate Report" (2019). Tennessee Climate Office Monthly Report. 19. https://dc.etsu.edu/tn-climate-monthly-reports/19

This Report is brought to you for free and open access by Digital Commons @ East Tennessee State University. It has been accepted for inclusion in Tennessee Climate Office Monthly Report by an authorized administrator of Digital Commons @ East Tennessee State University. For more information, please contact digilib@etsu.edu.

## March 2019 Tennessee Climate Summary

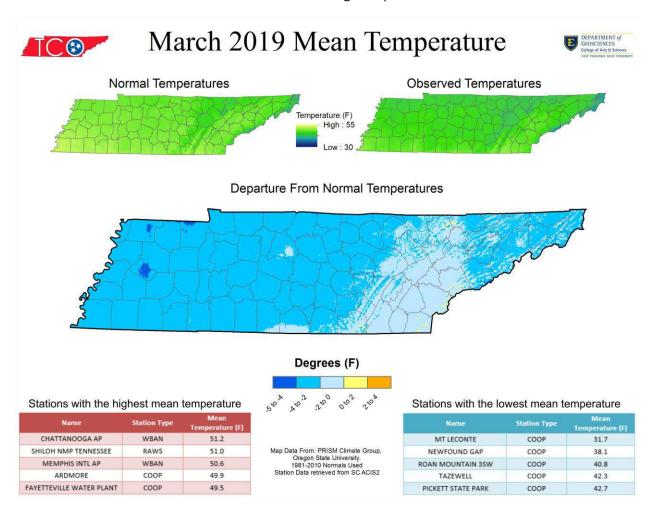
Tennessee Climate Office \* East Tennessee State University

Prepared by William Tollefson and Dr. Andrew Joyner

With contributions by Climate Data Representatives at University of Tennessee-Martin, Vanderbilt University, and University of Tennessee-Institute of Agriculture

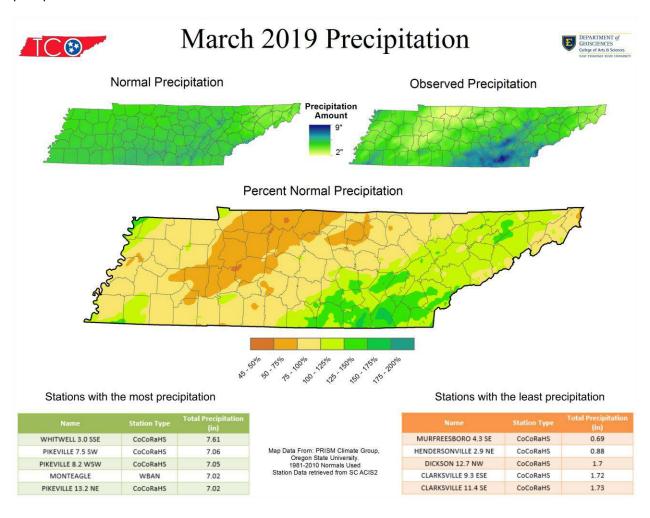
#### Monthly Temperature Summary:

Mean temperatures were mostly below average across the state this month. This monthly average represented week-to-week conditions fairly well, except for a few very warm days at the end of the month. March started on a particularly cold spell in West Tennessee, with temperatures from February 28<sup>th</sup> to March 6<sup>th</sup> nine to twelve degrees below normal! Then each of the following week's temperatures were close-to-normal or cooler-than-normal without clear regional patterns.



#### Monthly Precipitation Summary:

Precipitation was mostly below normal across the state, except in parts of East Tennessee, extreme northwest Tennessee, and parts of Fayette and Shelby Counties in southwest Tennessee. For the first two weeks of the month the eastern half of the state recorded above normal precipitation, with 2-3 inches of rainfall common, especially in the southern Tennessee Valley. Then from the 14<sup>th</sup> to the 20<sup>th</sup>, above normal rainfall was confined to West Tennessee, followed by a dry week across the entire state at the end of the month. This short-term dry trend was a welcome relief from last month's record-setting precipitation.



## Top Tenn (warmest, coldest, wettest, driest stations of the month):

## **Hottest Stations (highest max temp):**

| Name                            | Station Type | Max<br>Temperature (F) |
|---------------------------------|--------------|------------------------|
| SAVANNAH 6 SW                   | СООР         | 81                     |
| CAMDEN TOWER                    | RAWS         | 80                     |
| GERMANTOWN 4SE                  | СООР         | 80                     |
| DECATURVILLE                    | СООР         | 80                     |
| SHILOH NMP TENNESSEE            | RAWS         | 79                     |
| JACKSON EXP STA                 | СООР         | 79                     |
| MILAN EXP STN                   | СООР         | 79                     |
| KNOXVILLE AP                    | WBAN         | 78                     |
| LEXINGTON                       | СООР         | 78                     |
| WOODBURY 1 WNW                  | СООР         | 78                     |
| NEWPORT 1 NW                    | СООР         | 78                     |
| HUNTINGDON WATER<br>PLANT       | СООР         | 78                     |
| DOVER 1 W                       | СООР         | 78                     |
| CLARKSVILLE WWTP                | СООР         | 78                     |
| CAMDEN                          | СООР         | 78                     |
| MOUSETAIL LANDING<br>STATE PARK | СООР         | 78                     |
| SELMER                          | СООР         | 78                     |
| BOLIVAR WATER WORKS             | СООР         | 78                     |

## **Coldest Stations (lowest min temp):**

| Name                    | Station Type | Lowest<br>Temperature (F) |
|-------------------------|--------------|---------------------------|
| MT LECONTE              | СООР         | -2                        |
| NEWFOUND GAP            | СООР         | 5                         |
| PICKETT STATE PARK      | СООР         | 5                         |
| BETHPAGE 1 S            | COOP         | 9                         |
| WHITE HOUSE             | COOP         | 10                        |
| BIG SOUTH TENNESSEE     | RAWS         | 11                        |
| INDIAN GRAVE TENNESSEE  | RAWS         | 11                        |
| JAMESTOWN               | СООР         | 11                        |
| CROSSVILLE 7 NW         | WBAN         | 12                        |
| SPRINGFIELD EXP STATION | COOP         | 12                        |

## Warmest Stations (highest mean temps):

| Name                     | Station Type | Mean<br>Temperature (F) |
|--------------------------|--------------|-------------------------|
| CHATTANOOGA AP           | WBAN         | 51.2                    |
| SHILOH NMP TENNESSEE     | RAWS         | 51.0                    |
| MEMPHIS INTL AP          | WBAN         | 50.6                    |
| ARDMORE                  | COOP         | 49.9                    |
| FAYETTEVILLE WATER PLANT | СООР         | 49.5                    |
| MC MINNVILLE             | СООР         | 49.2                    |
| OAK RIDGE ASOS           | WBAN         | 49.1                    |
| MEMPHIS WFO              | WBAN         | 49.0                    |
| NASHVILLE INTL AP        | WBAN         | 49.0                    |
| CLEVELAND FILTER PLANT   | СООР         | 49.0                    |
| CHATTANOOGA AP           | WBAN         | 50.7                    |

## **Coolest Stations (lowest mean temps):**

| Name               | Station Type | Mean<br>Temperature (F) |
|--------------------|--------------|-------------------------|
| MT LECONTE         | СООР         | 31.7                    |
| NEWFOUND GAP       | COOP         | 38.1                    |
| ROAN MOUNTAIN 3SW  | COOP         | 40.8                    |
| TAZEWELL           | COOP         | 42.3                    |
| PICKETT STATE PARK | COOP         | 42.7                    |
| JAMESTOWN          | COOP         | 42.8                    |
| ONEIDA             | COOP         | 43.1                    |
| COALMONT           | COOP         | 43.3                    |
| CROSSVILLE 7 NW    | WBAN         | 43.8                    |
| SMITHVILLE 2 SE    | СООР         | 44.0                    |

## Wettest Stations (highest rainfall totals):

| Name                     | Station Type | Total Precipitation (in) |
|--------------------------|--------------|--------------------------|
| WHITWELL 3.0 SSE         | CoCoRaHS     | 7.61                     |
| PIKEVILLE 7.5 SW         | CoCoRaHS     | 7.06                     |
| PIKEVILLE 8.2 WSW        | CoCoRaHS     | 7.05                     |
| MONTEAGLE                | WBAN         | 7.02                     |
| PIKEVILLE 13.2 NE        | CoCoRaHS     | 7.02                     |
| SPRING CITY              | COOP         | 6.98                     |
| TULLAHOMA 4NE            | COOP         | 6.77                     |
| FAYETTEVILLE WATER PLANT | COOP         | 6.63                     |
| COALMONT                 | COOP         | 6.59                     |
| ROCKWOOD 2               | COOP         | 6.58                     |

## **Driest Stations (lowest rainfall totals):**

| Name                  | Station Type | Total Precipitation (in) |
|-----------------------|--------------|--------------------------|
| MURFREESBORO 4.3 SE   | CoCoRaHS     | 0.69                     |
| HENDERSONVILLE 2.9 NE | CoCoRaHS     | 0.88                     |
| DICKSON 12.7 NW       | CoCoRaHS     | 1.7                      |
| CLARKSVILLE 9.3 ESE   | CoCoRaHS     | 1.72                     |
| CLARKSVILLE 11.4 SE   | CoCoRaHS     | 1.73                     |
| SPRINGFIELD 1.8 WSW   | CoCoRaHS     | 1.89                     |
| CLARKSVILLE 13.5 SSE  | CoCoRaHS     | 1.89                     |
| CARTHAGE              | COOP         | 1.97                     |
| CEDAR HILL 2.6 N      | CoCoRaHS     | 1.98                     |
| MURFREESBORO 3.2 WSW  | CoCoRaHS     | 2.00                     |

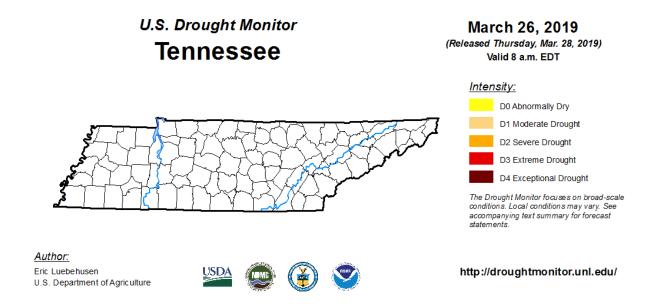
## Snowiest Stations (total monthly snowfall):

| Name                      | Station Type | Total Snowfall (in) |
|---------------------------|--------------|---------------------|
| MT LECONTE                | COOP         | 1.5                 |
| NEWFOUND GAP              | COOP         | 0.5                 |
| CLARKSVILLE NO.2          | COOP         | 0.1                 |
| BEERSHEBA SPRINGS 2.1 ENE | CoCoRaHS     | 0.1                 |

An additional 58 weather stations (WBAN, COOP, and CoCoRaHS) reported trace amounts of snow during March.

#### **Drought Monitor:**

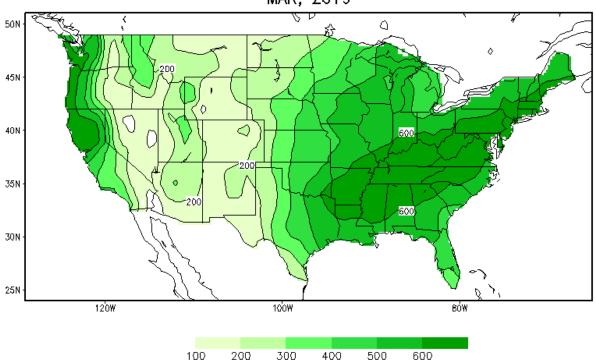
Below normal precipitation was observed in many areas of the state, particularly in northern Middle Tennessee where precipitation was only 50-75% of normal for the month; however, due to the extreme surplus of moisture last month, there were no areas of drought concern in Tennessee during March.



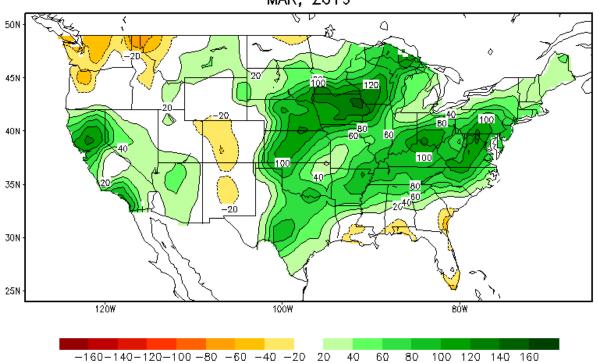
#### Soil Moisture:

Soil moisture was in excess of 600mm in all areas of Tennessee during the month of March, which was well above normal. Soil moisture anomalies had a surplus that ranged from 80 to 90mm across the state. There was a drying trend in soil moisture over the month, as soils started to dry from February's record precipitation.

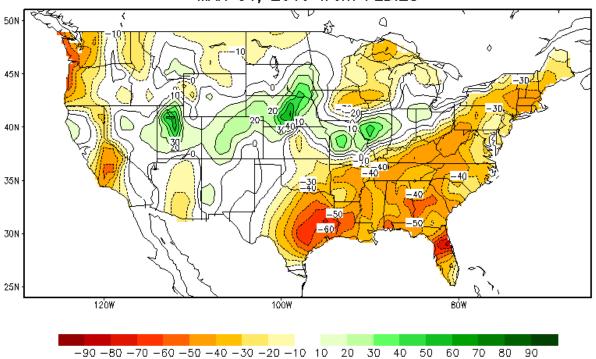
## Calculated Soil Moisture (mm) MAR, 2019



## Calculated Soil Moisture Anomaly (mm) MAR, 2019



## Calculated Soil Moisture Anomaly Change MAR 31, 2019 from FEB.28

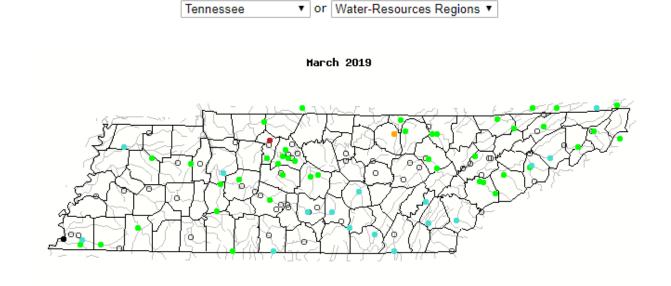


#### Streamflow:

**■USGS** 

Coming out of February, many streams across the state were in flood stage or had much-above-normal flows. With a drying trend during March, and many areas in Middle Tennessee observing below normal precipitation, many streamflow readings dropped into the normal range for the month of March. However, many areas were reporting below normal streamflow by the end of the month.

# Map of monthly streamflow compared to historical streamflow for the month of the year (Tennessee)



Search USGS streamgage

Choose a data retrieval option and select a location on the map

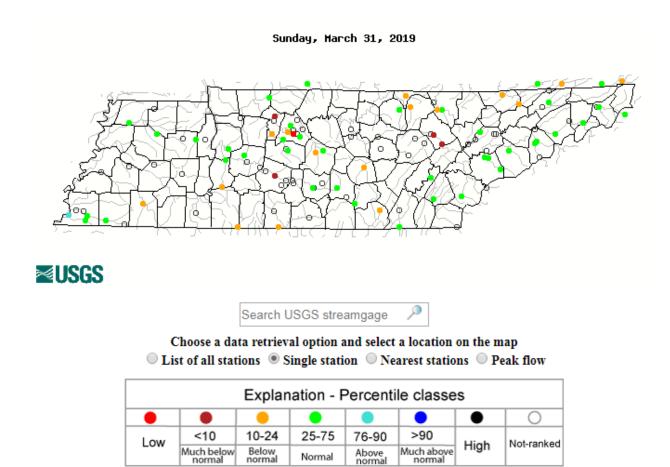
List of all stations

Single station

Nearest stations

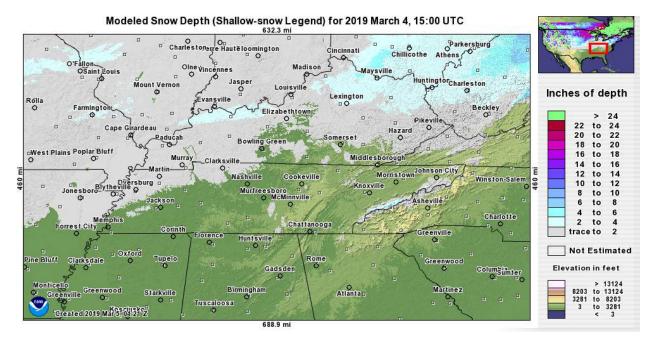
Peak flow

|      | Explanation - Percentile classes |                 |        |                 |                      |       |             |  |
|------|----------------------------------|-----------------|--------|-----------------|----------------------|-------|-------------|--|
|      |                                  |                 |        |                 |                      |       |             |  |
| Low  | <10                              | 10-24           | 25-75  | 76-90           | >90                  | Lliab | Not-ranked  |  |
| 2011 | Much below<br>normal             | Below<br>normal | Normal | Above<br>normal | Much above<br>normal | High  | INOU-ININEG |  |

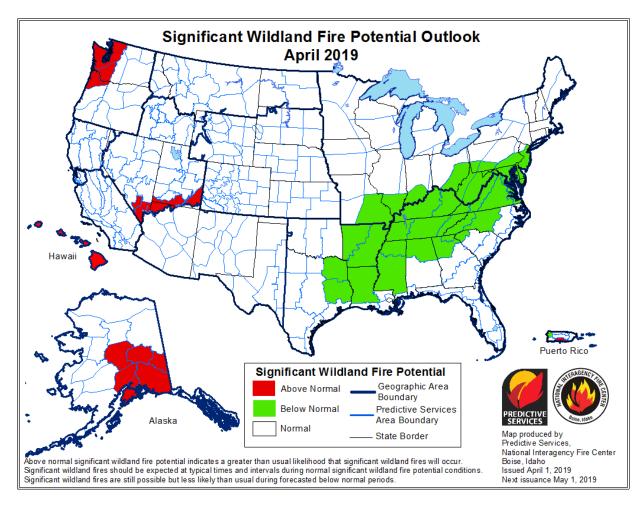


#### Miscellaneous:

**Snowfall:** Widespread light snow occurred across the state from the 3<sup>rd</sup> to the 5<sup>th</sup> of the month, resulting in a maximum coverage of trace amounts on the 4<sup>th</sup>, and measurable snow at mountain locations in East Tennessee. Additional high elevation snows were recorded on the 22<sup>nd</sup> and 31<sup>st</sup>.



**Fire:** With high soil moisture throughout the state, the National Interagency Fire Center's outlook for April wildland fire potential is below normal for the entire state.



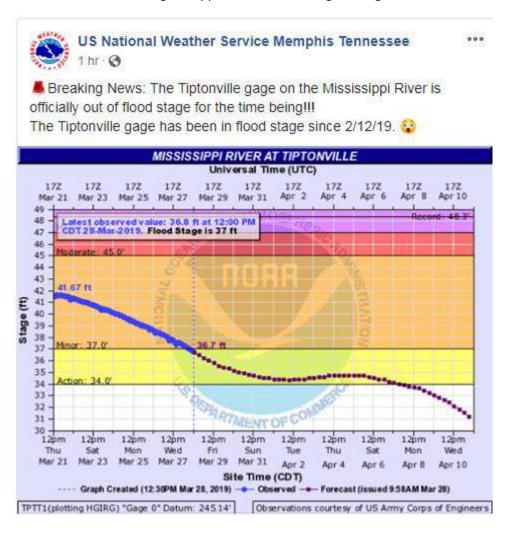
**Agriculture:** Spring blooms and leaf outs were generally about a week earlier than normal across the state. However, a freeze warning was issued for the state on the night of the 31<sup>st</sup>, which is a concern for fruit crops. Drying conditions over the month have been mostly beneficial as fields are being prepared for spring planting. Weekly crop progress and condition reports from the Tennessee Field Office of the USDA should resume in April.

#### Story of the month:

The main story of March for Tennessee was the drying trend across the state. While about 1/3 of the state did record above normal precipitation, this paled in comparison to February's precipitation patterns.

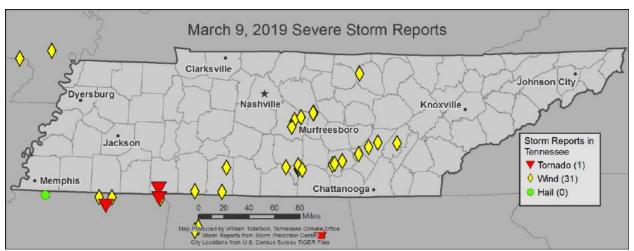
From March 16<sup>th</sup> to 20<sup>th</sup> in the Tri-Cities of northeast Tennessee, the airport reported a string of five rain-free days for the first time since October 21<sup>st</sup>!

By the 28<sup>th</sup> of March, all rivers and streams in the state were back below flood stage, and while the Mississippi River is still in 'Action' stage it dipped below flood stage during the last week of the month.



## Storm Reports:

There were three days during March with reports of severe weather in Tennessee (9<sup>th</sup>, 14<sup>th</sup>, and 30<sup>th</sup>), resulting in a total of one report of a tornado and forty reports of severe wind damage.



#### Tornado Report:

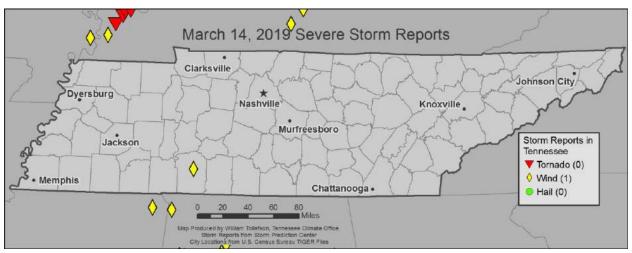
| Time  | F/EF<br>Scale | Location | County | Lat   | Lon    | Comments                                   |
|-------|---------------|----------|--------|-------|--------|--|
|       |               | 1 N      |        |       |        | SPOTTER REPORTED POSSIBLE TORNADO WITH     |
| 21:26 | UNK           | PICKWICK | HARDIN | 35.06 | -88.25 | BRIEF TOUCHDOWNS 5 MILES NORTH OF PICKWICK |
|       |               | DAM      |        |       |        | DAM. (MEG)                                 |

#### Wind Reports:

| Time  | Speed | Location              | County     | Lat   | Lon    | Comments  |
|-------|-------|-----------------------|------------|-------|--------|---|
| 23:46 |       | 5 SE LORETTO          | LAWRENCE   | 35.04 | -87.37 | TREES DOWN ALONG TN-98 5 MI N OF THE STATE LINE. ADDITIONAL TREES DOWN EAST OF TN-227 NEAR LIBERTY GROVE. FURTHER REPORTS OF DAMAGE EXTENDING FROM ST. MARY'S ROAD TO (OHX) |
| 23:48 |       | 9 W IRON CITY         | WAYNE      | 35.04 | -87.75 | DELAYED REPORT FROM SATURDAY MARCH 9. TREE DOWN ON POWER LINES IN CYPRESS INN ON MIDDLE CYPRESS CREEK ROAD AT MAY BRANCH ROAD. (OHX)  |
| 0:00  |       | 4 S<br>MURFREESBORO   | RUTHERFORD | 35.79 | -86.4  | POWER LINES DOWN ON SHELBYVILLE HWY. LOCATION ESTIMATED FROM DISPATCH AND TIME ESTIMATED FROM RADAR. (OHX)  |
| 0:05  |       | 2 ENE<br>MURFREESBORO | RUTHERFORD | 35.87 | -86.36 | DELAYED REPORT FROM SATURDAY MARCH 9. SOME SIDING WAS BLOWN OFF AN APARTMENT BUILDINGLARGE TREE LIMBS WERE BLOWN DOWNAND A TALL SIGN FOR A MEXICAN RESTAURANT WAS (OHX)     |

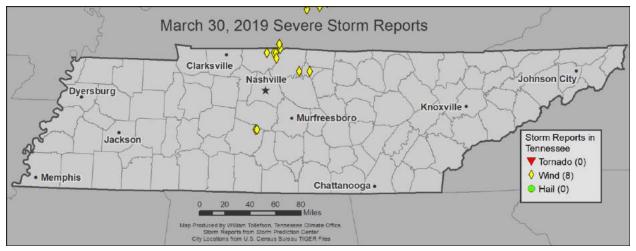
|      |                      |            |       |        | DOWED LINE DOWN ACROSS CWINN                                 |
|------|----------------------|------------|-------|--------|--|
|      |                      |            |       |        | POWER LINE DOWN ACROSS GWINN                                 |
| 0:07 | <br>ETHRIDGE         | LAWRENCE   | 35.32 | -87.31 | ROAD. OUTBUILDING AND BARN                                   |
|      |                      |            |       |        | SUSTAINED DAMAGE ALONG                                       |
|      | 2 555                |            |       |        | ETHRIDGE RED HILL ROAD. (OHX)                                |
| 0:08 | <br>3 SSE            | RUTHERFORD | 35.9  | -86.27 | LARGE TREE DOWN ON BROWNS                                    |
|      | LASCASSAS            |            |       |        | MILL ROAD NEAR LASCASSAS. (OHX)                              |
|      |                      |            | 25.05 | 0.5.00 | SOME VINYL SIDING WAS PEELED                                 |
| 0:15 | <br>AUBURNTOWN       | CANNON     | 35.95 | -86.09 | BACK FROM A HOUSE IN   |
|      |                      |            |       |        | AUBURNTOWN. (OHX)  |
| 0:15 | <br>AUBURNTOWN       | CANNON     | 35.95 | -86.1  | TREE DOWN IN ROAD ON HWY 145.                                |
|      | 0.11/0.11/           |            |       |        | (OHX)  |
| 0:30 | <br>8 WNW            | MOORE      | 35.33 | -86.48 | TREES REPORTED DOWN ON BAGLEY                                |
|      | LYNCHBURG            |            |       |        | HOLLOW ROAD. (HUN)   |
|      | 3 NE                 | 140005     | 25.24 | 06.24  | TREES WERE REPORTED DOWN ON                                  |
| 0:40 | <br>LYNCHBURG        | MOORE      | 35.31 | -86.31 | FLIPPO ROAD. TIME ESTIMATED BY                               |
|      |                      |            |       |        | RADAR. (HUN)   |
| 0.43 | 4 NE                 | MOORE      | 25.22 | 06.3   | TREES REPORTED DOWN ON                                       |
| 0:42 | <br>LYNCHBURG        | MOORE      | 35.32 | -86.3  | HURRICANE CREEK ROAD. TIME                                   |
|      |                      |            |       |        | ESTIMATED BY RADAR. (HUN)                                    |
| 0.43 | 6 NNE                | MOORE      | 25.25 | 06.31  | TREES REPORTED DOWN ON                                       |
| 0:42 | <br>LYNCHBURG        | MOORE      | 35.35 | -86.31 | CUMBERLAND SPRINGS ROAD. TIME                                |
|      |                      |            |       |        | ESTIMATED BY RADAR. (HUN)                                    |
|      |                      |            |       |        | TREES DOWN ALONG TN-98 5 MI N                                |
|      |                      |            |       |        | OF THE STATE LINE. ADDITIONAL TREES DOWN EAST OF TN-227 NEAR |
| 0:46 | <br>5 SE LORETTO     | LAWRENCE   | 35.04 | -87.37 | LIBERTY GROVE. FURTHER REPORTS                               |
|      |                      |            |       |        | OF DAMAGE EXTENDING FROM ST.                                 |
|      |                      |            |       |        | MARY'S ROAD TO (OHX)   |
|      |                      |            |       |        | TREES WERE REPORTED DOWN ON                                  |
| 0:48 | <br>6 E LYNCHBURG    | FRANKLIN   | 35.3  | -86.25 | GOURDNECK RD NW. (HUN)                                       |
|      |                      |            |       |        | POWER LINES DOWN ON  |
|      |                      |            |       |        | SHELBYVILLE HWY. LOCATION                                    |
| 1:00 | <br>4 S              | RUTHERFORD | 35.79 | -86.4  | ESTIMATED FROM DISPATCH AND                                  |
|      | MURFREESBORO         | NOTHER ORD | 33.73 | 00.4   | TIME ESTIMATED FROM RADAR.                                   |
|      |                      |            |       |        | (OHX)  |
|      |                      |            |       |        | POWER LINE DOWN ACROSS GWINN                                 |
|      |                      |            |       |        | ROAD. OUTBUILDING AND BARN                                   |
| 1:07 | <br>ETHRIDGE         | LAWRENCE   | 35.32 | -87.31 | SUSTAINED DAMAGE ALONG                                       |
|      |                      |            |       |        | ETHRIDGE RED HILL ROAD. (OHX)                                |
| 4.55 | 3 SSE                | DUTUES SO  | 25.0  | 06.27  | LARGE TREE DOWN ON BROWNS                                    |
| 1:08 | <br>LASCASSAS        | RUTHERFORD | 35.9  | -86.27 | MILL ROAD NEAR LASCASSAS. (OHX)                              |
|      |                      |            |       |        | SOME VINYL SIDING WAS PEELED                                 |
| 1:15 | <br>AUBURNTOWN       | CANNON     | 35.95 | -86.09 | BACK FROM A HOUSE IN   |
|      |                      |            |       |        | AUBURNTOWN. (OHX)  |
| 1:15 | <br>ALIDLIDAITO\A/AI | CANNON     | 2E 0E | -86.1  | TREE DOWN IN ROAD ON HWY 145.                                |
| 1.15 | <br>AUBURNTOWN       | CAININUIN  | 35.95 | -00.1  | (OHX)  |
|      |                      |            |       |        | HIGHWAY 50 WAS SHUT DOWN NEAR                                |
|      | 7 WNW                |            |       |        | PELHAM DUE TO TREES AND POWER                                |
| 1:20 | <br>COALMONT         | GRUNDY     | 35.36 | -85.83 | LINES DOWN ACROSS THE ROADWAY                                |
|      | COALIVIOIVI          |            |       |        | IN THREE SEPARATE LOCATIONS. ONE                             |
|      |                      |            |       |        | TREE FELL ONTO A CAR. (OHX)                                  |

| 1:28 | <br>5 WNW<br>COALMONT       | GRUNDY     | 35.37 | -85.8  | TREES DOWN ON HWY 108 IN PELHAM. (OHX)                                 |
|------|-----------------------------|------------|-------|--------|--|
| 1:30 | <br>3 SE ALTAMONT           | GRUNDY     | 35.4  | -85.69 | TREES AND POWER LINES DOWN ON<br>ESTHER DRIVE OFF COLONY ROAD<br>(OHX) |
| 1:49 | <br>3 ENE OLD<br>CUMBERLAND | BLEDSOE    | 35.56 | -85.32 | FEW TREES DOWN. (MRX)  |
| 1:53 | <br>CAGLE                   | SEQUATCHIE | 35.48 | -85.46 | A FEW POWER OUTAGES REPORTED BETWEEN CAGLE AND DUNLAP. (MRX)           |
| 1:58 | <br>6 W LIVINGSTON          | OVERTON    | 36.4  | -85.44 | TREE DOWN OVER HILHAM ROAD.<br>(OHX)                                   |
| 2:05 | <br>PIKEVILLE               | BLEDSOE    | 35.61 | -85.19 | ONE TREE DOWN ALONG HIGHWAY<br>30 W. (MRX)                             |
| 2:28 | <br>5 WNW<br>COALMONT       | GRUNDY     | 35.37 | -85.8  | TREES DOWN ON HWY 108 IN PELHAM. (OHX)                                 |
| 2:28 | <br>3 NE<br>EVENSVILLE      | RHEA       | 35.6  | -84.92 | FEW TREES DOWN. (MRX)  |
| 2:30 | <br>3 SE ALTAMONT           | GRUNDY     | 35.4  | -85.69 | TREES AND POWER LINES DOWN ON<br>ESTHER DRIVE OFF COLONY ROAD<br>(OHX) |
| 2:53 | <br>CAGLE                   | SEQUATCHIE | 35.48 | -85.46 | A FEW POWER OUTAGES REPORTED BETWEEN CAGLE AND DUNLAP. (MRX)           |
| 3:05 | <br>PIKEVILLE               | BLEDSOE    | 35.61 | -85.19 | ONE TREE DOWN ALONG HIGHWAY<br>30 W. (MRX)                             |



## Wind Report:

| Time  | Speed | Location   | County | Lat   | Lon    | Comments                              |
|-------|-------|------------|--------|-------|--------|---------------------------------------|
| 18:00 |       | 2 S        | WAYNE  | 35.29 | -87.76 | TREE FELL ONTO A HOUSE ON HIGHWAY 13. |
|       |       | WAYNESBORO |        |       |        | TIME ESTIMATED. (OHX)                 |



## Wind Reports:

| Time  | Speed | Location             | County    | Lat   | Lon    | Comments   |
|-------|-------|----------------------|-----------|-------|--------|--|
| 23:17 |       | 6 W ORLINDA          | ROBERTSON | 36.6  | -86.77 | NWS STORM SURVEY DETERMINED AN 8<br>MILE LONG BY 1 MILE WIDE DOWNBURST   |
|       |       |                      |           |       |        | CAUSED SPORADIC DAMAGE FROM 3 MILES WEST TO 5 MILES EAST OF ORLINDA. AT LEAST 10 BARNS SUFFERED ROOF (OHX)   |
| 23:21 |       | ORLINDA              | ROBERTSON | 36.6  | -86.67 | DAMAGE TO HOMES AND POWER POLES IN THE 8700 BLOCK OF HWY 49 NEAR ORLINDA. (OHX)  |
| 23:25 |       | 2 E ORLINDA          | ROBERTSON | 36.6  | -86.64 | POWER POLE AND LINES DOWN IN ROAD AT COOK ROAD AND HIGHWAY 52. (OHX)   |
| 23:30 |       | 3 E CROSS<br>PLAINS  | SUMNER    | 36.54 | -86.63 | LIMBS WERE BLOWN DOWN NEAR I-65 AND CROSS PLAINS. (OHX)  |
| 23:46 |       | 1 SSE SPRING<br>HILL | MAURY     | 35.72 | -86.92 | NWS STORM SURVEY DETERMINED A 1 MILE LONG BY 300 YARDS WIDE MICROBURST CAUSED SIGNIFICANT DAMAGE ALONG JOHN LUNN ROAD JUST SOUTH OF SATURN PARKWAY IN SPRING HILL. ONE B (OHX) |
| 23:50 |       | 2 SE SPRING<br>HILL  | MAURY     | 35.72 | -86.9  | DAMAGE TO BARN AND HOUSE WITH<br>BROKEN WINDOWS. TREES AND FENCE<br>WERE BLOWN DOWN. THESE REPORTS<br>WERE IN THE TOM LUNN ROAD AREA WITH<br>TIME ESTIMATED BY RADAR. (OHX)    |
| 0:00  |       | CASTALIAN<br>SPRINGS | SUMNER    | 36.39 | -86.31 | SEVERAL TREES REPORTED DOWN AROUND CASTALIAN SPRINGS (OHX)   |
| 0:11  |       | HARTSVILLE           | TROUSDALE | 36.39 | -86.16 | ROOF DAMAGE TO A BUILDING IN DOWNTOWN HARTSVILLE (OHX)   |

#### CPC Outlooks for Next Month:

Climate Prediction Center outlooks for April indicate that Tennessee will likely see temperatures above normal, with higher confidence in East Tennessee. The state will have equal chances of drier than normal, wetter than normal, or normal precipitation patterns, with the exception of extreme southwest Tennessee having a slightly better chance of having above normal precipitation.

