

February 2020 Tennessee State Climate Summary

Tennessee Climate Office * East Tennessee State University

Prepared by William Tollefson and Dr. Andrew Joyner

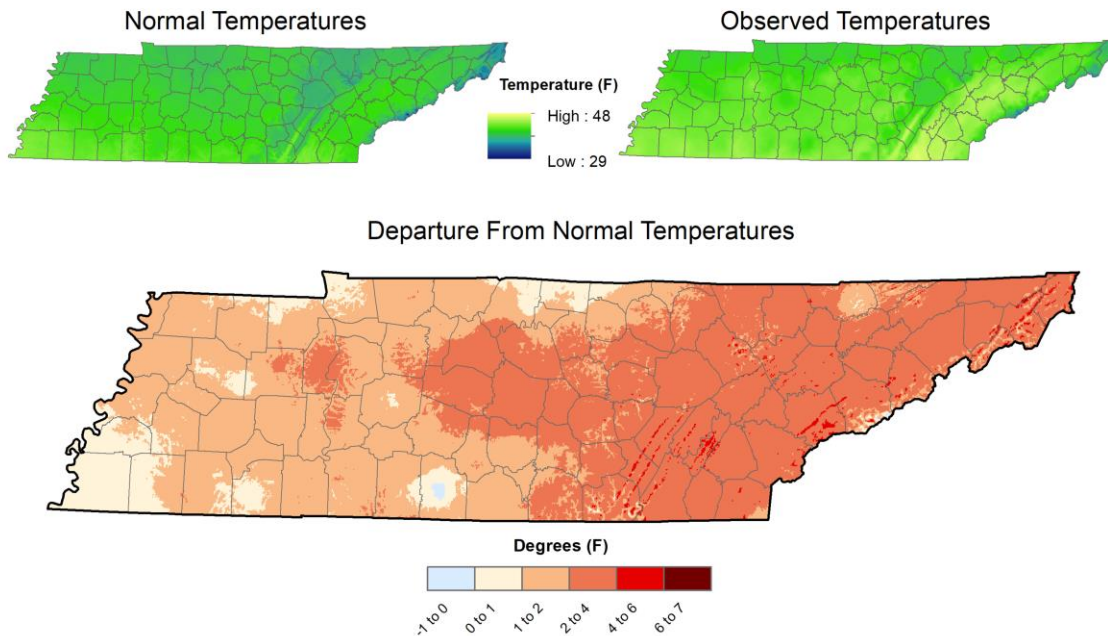
With contributions by Climate Data Representatives at University of Tennessee-Martin, Vanderbilt University, University of Tennessee-Institute of Agriculture, University of Tennessee-Knoxville, and University of Memphis

Monthly Temperature Summary:

Temperatures for the month were above normal for most areas of the state, however a few locations averaged out to $\pm 1^\circ\text{F}$ of normal. Most of East Tennessee, the Cumberland Plateau, as well as the Nashville/Murfreesboro areas of Middle Tennessee recorded temperature that were 2-4 $^\circ\text{F}$ above normal for the month. The first week of February brought some of the warmest conditions, with temperatures in the eastern half of the state running 9-12 $^\circ\text{F}$ above normal! Many locations saw high temperatures in the 70's on the 3rd and 4th of the month. A strong cold front that brought severe weather and more seasonable temperatures swept the state on the 7th and 8th, and even produced some snowfall. Cooler temperatures during the middle and end of the month brought the monthly mean temperature closer to normal.



February 2020 Mean Temperature



Stations with the highest mean temperature

Station Name	Station Type	Mean Temperature (F)
MC MINNVILLE	COOP	50.3
ARDMORE	COOP	49.2
WINCHESTER SSE	COOP	48.4
CHATTANOOGA AP	WBAN	47.7
LEXINGTON	COOP	47

Map Data From: PRISM Climate Group,
Oregon State University,
1981-2010 Normals Used
Station Data retrieved from SC ACIS2

Stations with the lowest mean temperature

Station Name	Station Type	Mean Temperature (F)
MT LECONTE	COOP	28.2
NEWFOUND GAP	COOP	34.1
TAZEWELL	COOP	38.7
ROAN MOUNTAIN 3SW	COOP	38.9
GOODLETTSVILLE 7WNW	COOP	39

Monthly Precipitation Summary:

Precipitation across the state was also above normal for the month, 63 of the 365 reporting rain gauges in the state recorded over a foot of rain! Some snowfall did occur this month, with about 59% of precipitation reporting stations recording at least a Trace amount of snow during the month. While precipitation was above normal across the state, the eastern half of the state recorded higher totals, and locations east of a line from Wayne County along the Alabama border north to Clay County on the Kentucky border recorded more than double their normal February rainfall totals. The heavy rainfall did lead to flash flooding in some areas of East Tennessee, and flooding on the Tennessee River that contributed to large landslides in Hardin County. The Tennessee River at Savannah entered into Major Flood Stage on February 14th and flooded many homes. Chattanooga recorded its second highest February precipitation total, and both Knoxville and the Tri-Cities recorded their third highest February precipitation totals this month.

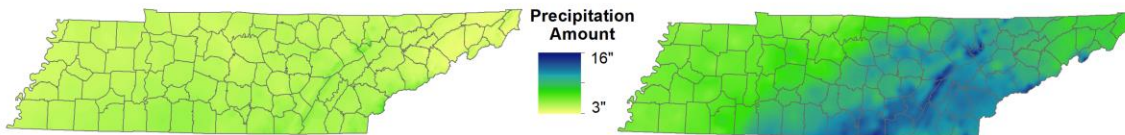


February 2020 Precipitation

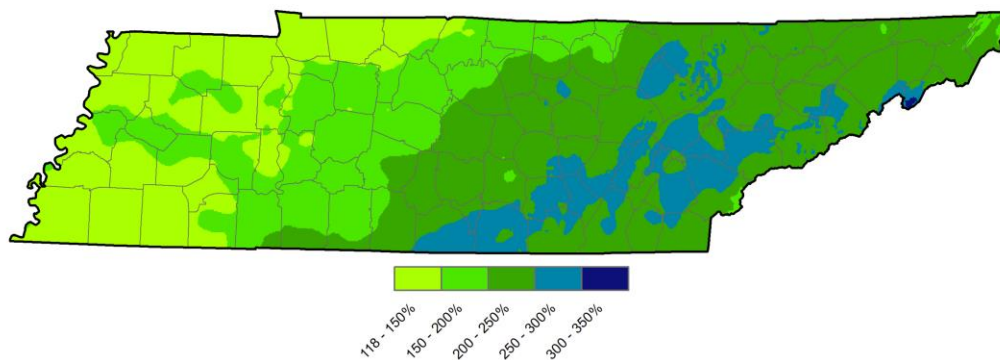


Normal Precipitation

Observed Precipitation



Percent Normal Precipitation



Stations with the most precipitation

Station Name	Station Type	Total Precipitation (in)
MT LECONTE	COOP	16.1
SEWANEE	COOP	15.57
LOOKOUT MTN-POINT PARK	COOP	14.62
LYNCHBURG 0.7WNW	CoCoRaHS	14.48
GRAYSVILLE 5.5 WNW	CoCoRaHS	14.28

Map Data From: PRISM Climate Group,
Oregon State University,
1981-2010 Normals Used
Station Data retrieved from SCACIS2

Stations with the least precipitation

Station Name	Station Type	Total Precipitation (in)
CLARKSVILLE OUTLAW AP	WBAN	4.78
BOLIVAR WATER WORKS	COOP	4.82
WESTMORELAND 5.2 N	CoCoRaHS	4.86
NEWBERN 6.5 SE	CoCoRaHS	4.99
GERMANTOWN 4SE	COOP	5.07

Station Data and Top Tenn. (warmest/wettest, coldest/driest stations of the month):

Station data for airports across the state using WBAN weather stations:

Station Name	Temperatures (°F)								Precipitation (inches)		
	Averages				Extremes				Totals		
	High	Low	Mean	Depart	High	Date	Low	Date	Obs	Depart	%Norm
Memphis	54.2	37.1	45.7	+0.2	70	2/9	22	2/14	6.34	+1.95	144%
Jackson	52.7	34.2	43.4	+1.1	73	2/3	17	2/22	5.95	+1.78	143%
Clarksville	51.3	32.0	41.7	+2.1	74	2/3	14	2/15	4.78	+0.61	115%
Nashville	54.1	35.6	44.9	+3.2	72	2/3	17	2/15	6.69	+2.75	170%
Chattanooga	56.7	38.8	47.7	+3.3	74	2/3	25	2/15	11.45	+6.61	237%
Crossville	49.6	31.7	40.7	+1.4	66	2/3	15	2/15	10.43	+5.97	234%
Knoxville	54.1	37.1	45.6	+3.2	74	2/3	22	2/15	11.44	+7.18	269%
Bristol	52.1	32.9	42.5	+3.5	66	2/3	18	2/22	8.23	+4.78	239%

Departures and %Norm Key: **Warmer than Normal**, **Cooler than Normal**; **Wetter than Normal**, **Drier than Normal**

Hottest Stations (highest maximum temperature)

Station Name	Station Type	Highest Temperature (F)	Date
SHILOH NMP TENNESSEE	RAWS	76	3
GAINESBORO	COOP	76	4
CLARKSVILLE NO.2	COOP	75	4
CLARKSVILLE WWTP	COOP	75	2
CHATTANOOGA AP	WBAN	74	3
CLARKSVILLE OUTLAW AP	WBAN	74	3
KNOXVILLE AP	WBAN	74	3
JACKSON EXP STA	COOP	74	4
NEWPORT 1 NW	COOP	74	12
SPARTA WASTEWATER PLANT	COOP	74	4
CARTHAGE	COOP	74	4
JAMESTOWN	COOP	74	4
DOVER 1 W	COOP	74	4
CELINA	COOP	74	4
BYRDSTOWN	COOP	74	4
CHARLOTTE	COOP	74	4

Coldest Stations (lowest minimum temperature)

Station Name	Station Type	Lowest Temperature (F)	Date
MT LCONTE	COOP	4	22
MILAN EXP STN	COOP	9	15
CROSSVILLE AREA OFFICE TENN	RAWS	12	15
GLADEVILLE	COOP	12	16
GAINESBORO	COOP	12	24
BETHPAGE 1 S	COOP	12	15
UT MARTIN BRANCH EXP STATION	COOP	12	14
CROSSVILLE 7 NW	WBAN	13	15
WHITE HOUSE	COOP	13	15
CHRISTIANA 5W	COOP	13	15
TAZEWELL	COOP	13	17
COALMONT	COOP	13	15
FALL CREEK FALLS SP	COOP	13	15
ALLARDT	COOP	13	15
NEWFOUND GAP	COOP	13	28

Warmest Stations (highest mean temperatures)

Station Name	Station Type	Mean Temperature (F)
MC MINNVILLE	COOP	50.3
ARDMORE	COOP	49.2
WINCHESTER 5SE	COOP	48.4
CHATTANOOGA AP	WBAN	47.7
LEXINGTON	COOP	47
DAYTON 2SE	COOP	46.5
SODDY DAISY-MOWBRAY MTN	COOP	46.5
FAYETTEVILLE WATER PLANT	COOP	46.1
SHILOH NMP TENNESSEE	RAWS	45.9
MEMPHIS INTERNATIONAL AP	WBAN	45.7

Coollest Stations (lowest mean temperatures)

Station Name	Station Type	Mean Temperature (F)
MT LECONTE	COOP	28.2
NEWFOUND GAP	COOP	34.1
TAZEWELL	COOP	38.7
ROAN MOUNTAIN 3SW	COOP	38.9
GOODLETTSVILLE 7WNW	COOP	39
UNION CITY	COOP	39.5
BETHPAGE 1 S	COOP	39.8
CHEATHAM LOCK & DAM	COOP	39.8
CROSSVILLE EXP STN	COOP	39.9
UT MARTIN BRANCH EXP STATION	COOP	40.2
ONEIDA	COOP	40.2
COALMONT	COOP	40.2

Wettest Stations (highest precipitation totals):

Station Name	Station Type	Total Precipitation (in)
MT LECONTE	COOP	16.1
SEWANEE	COOP	15.57
LOOKOUT MTN-POINT PARK	COOP	14.62
LYNCHBURG 0.7WNW	CoCoRaHS	14.48
GRAYSVILLE 5.5 WNW	CoCoRaHS	14.28
FAYETTEVILLE 8.6 S	CoCoRaHS	14.16
FAYETTEVILLE 7.5 S	CoCoRaHS	14.01
MONTEAGLE	WBAN	13.72
BENTON 2.3 ESE	CoCoRaHS	13.68
FAYETTEVILLE WATER PLANT	COOP	13.64

Driest Stations (lowest precipitation totals):

Station Name	Station Type	Total Precipitation (in)
CLARKSVILLE OUTLAW AP	WBAN	4.78
BOLIVAR WATER WORKS	COOP	4.82
WESTMORELAND 5.2 N	CoCoRaHS	4.86
NEWBERN 6.5 SE	CoCoRaHS	4.99
GERMANTOWN 4SE	COOP	5.07
SOMERVILLE 1.3 E	CoCoRaHS	5.11
JACKSON 4.2 S	CoCoRaHS	5.2
CLARKSVILLE 3.4 NNW	CoCoRaHS	5.22
HENRY 4.5 N	CoCoRaHS	5.24
CEDAR HILL 2.6 N	CoCoRaHS	5.37

Snowiest Stations

Station Name	Station Type	Total Snowfall (in)
MT LECONTE	COOP	20.8
NEWFOUND GAP	COOP	10.6
MCMINNVILLE 8.5 ESE	CoCoRaHS	7.8
ROAN MOUNTAIN 3SW	COOP	7.2
MONTEREY 3.9 W	CoCoRaHS	6.8
JAMESTOWN	COOP	6.5
CLARKRANGE 6.0 NE	CoCoRaHS	6
PIKEVILLE 7.5 SW	CoCoRaHS	6
CROSSVILLE 4.7 S	CoCoRaHS	5.6
MONTEREY	COOP	5.1

Of the 363 reporting stations, 151 stations reported one inch or more of snowfall, 66 stations reported 0.1 to 0.9 inches of snowfall, and an additional 32 stations reported a trace of snowfall over the month.

Drought Monitor:

Due to the abundant rainfall at the beginning of the month, and in previous months, Tennessee remained clear of any drought conditions during the month of February.

Author:

David Miskus
NOAA/NWS/NCEP/CPC

U.S. Drought Monitor Tennessee

February 25, 2020
(Released Thursday, Feb. 27, 2020)
Valid 7 a.m. EST



Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

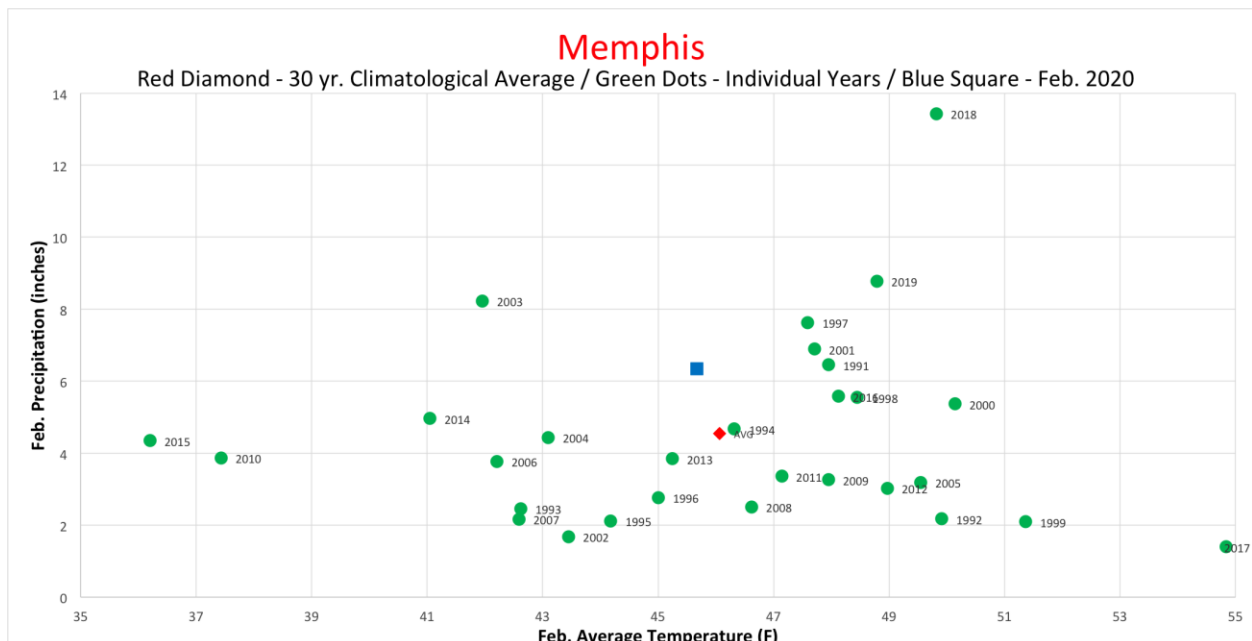
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

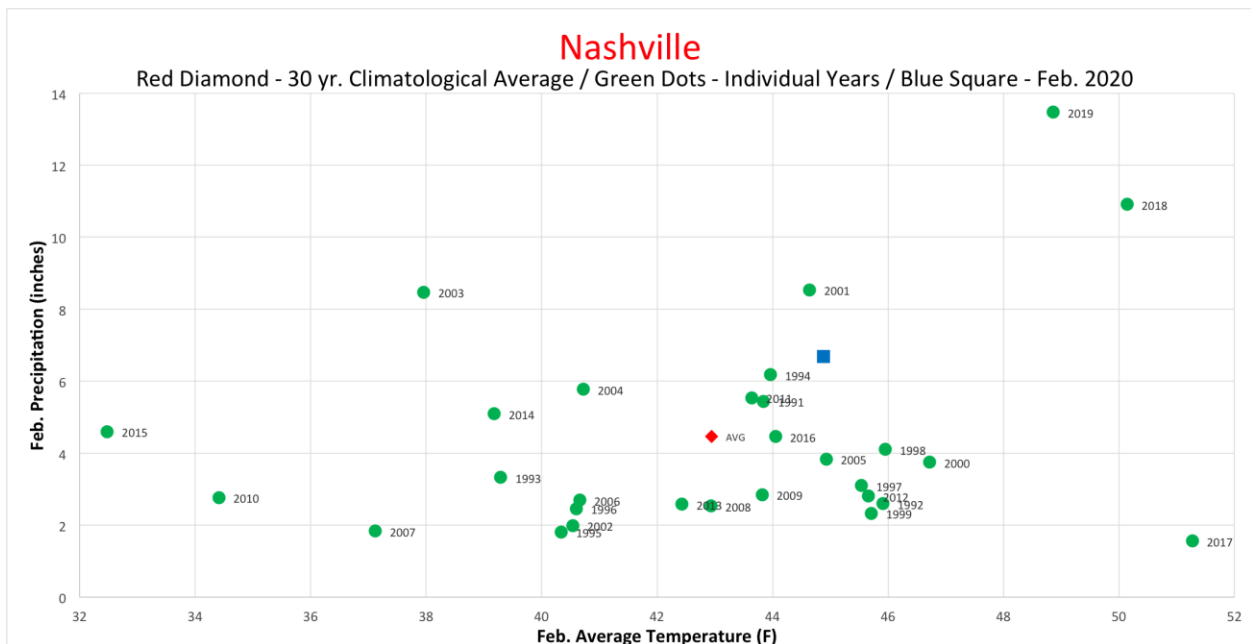
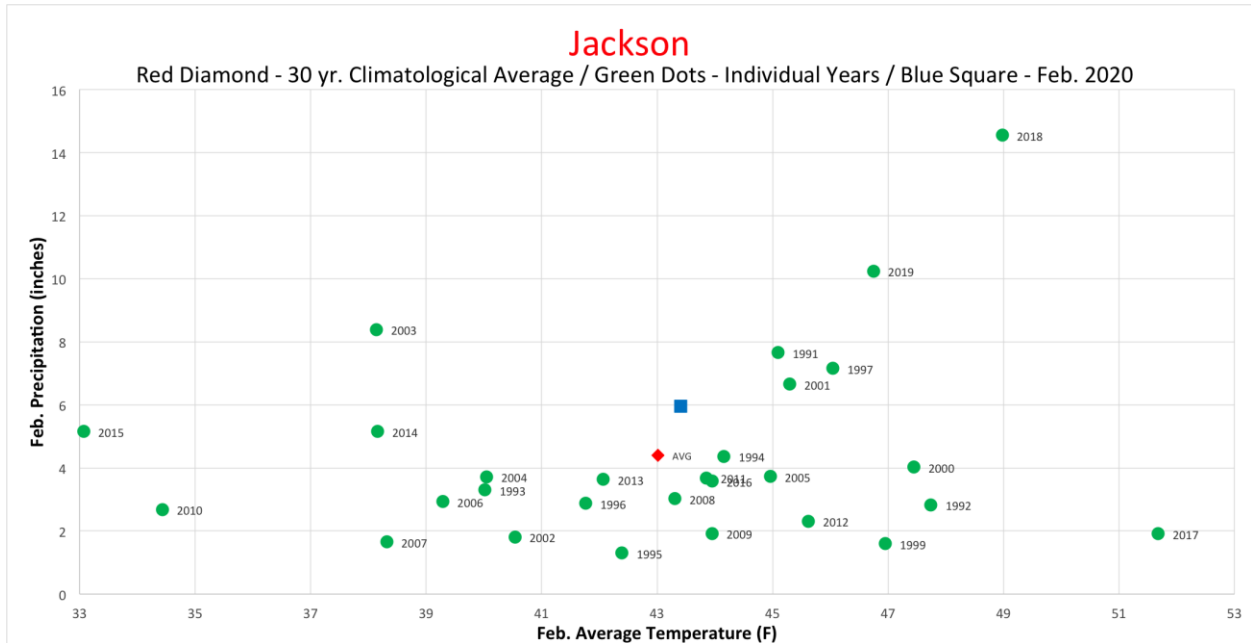
droughtmonitor.unl.edu

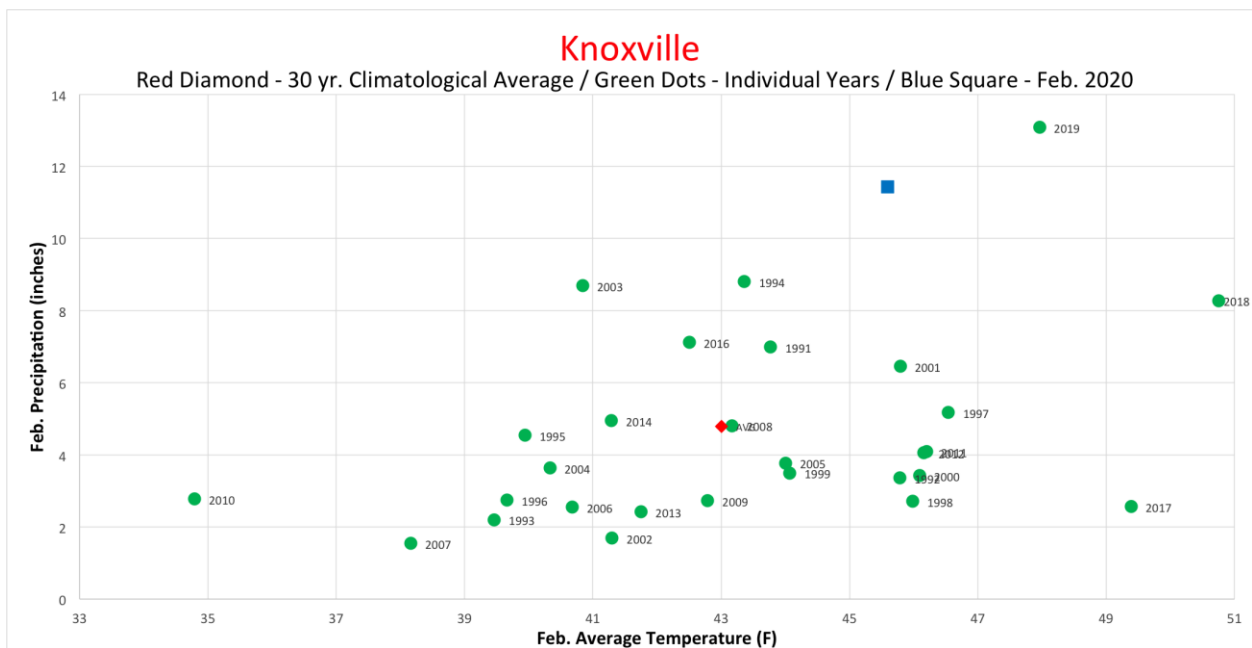
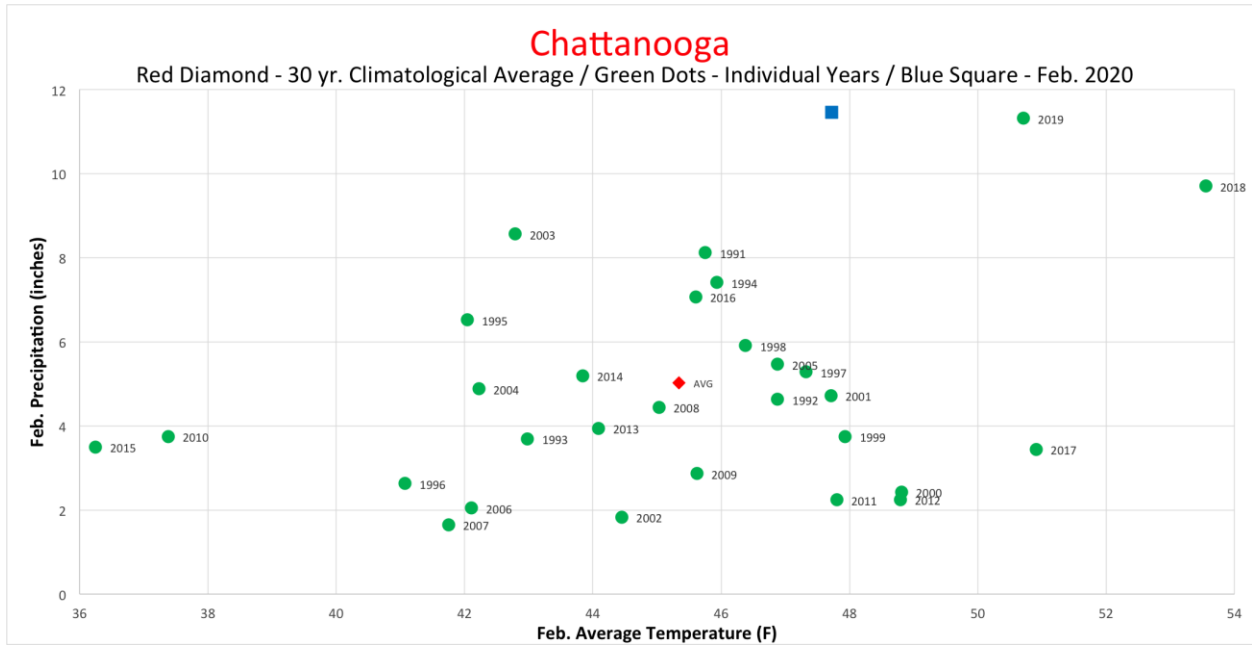


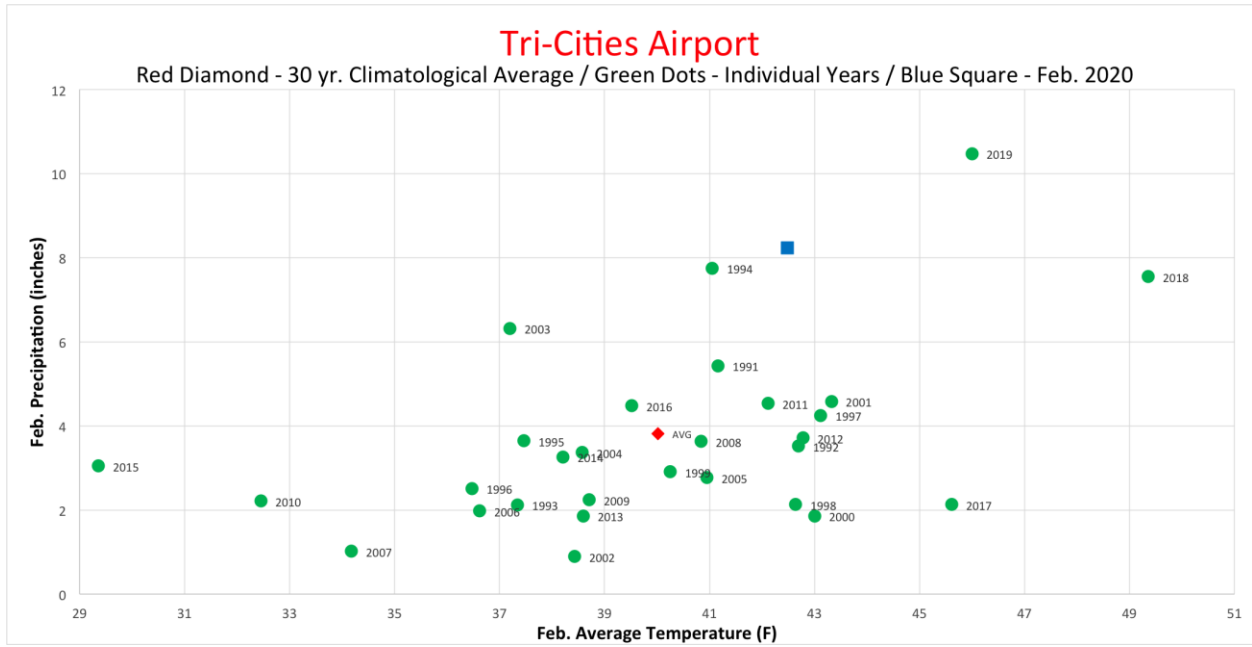
The Month in Comparison:

Most of the state recorded above normal temperatures this month, and all areas recorded above normal precipitation. Comparing this year to the past 30 Februaries, Chattanooga had its wettest February and Knoxville and the Tri-Cities had their second wettest Februaries in that period (both only exceeded by the rainfall totals from last year, 2019). Extending the records farther back, the Chattanooga area had the second wettest February in its 136-year weather record, the Knoxville area had the third wettest February in its 144-year weather record, and the Tri-Cities area had the third wettest February in its 73-year weather record.



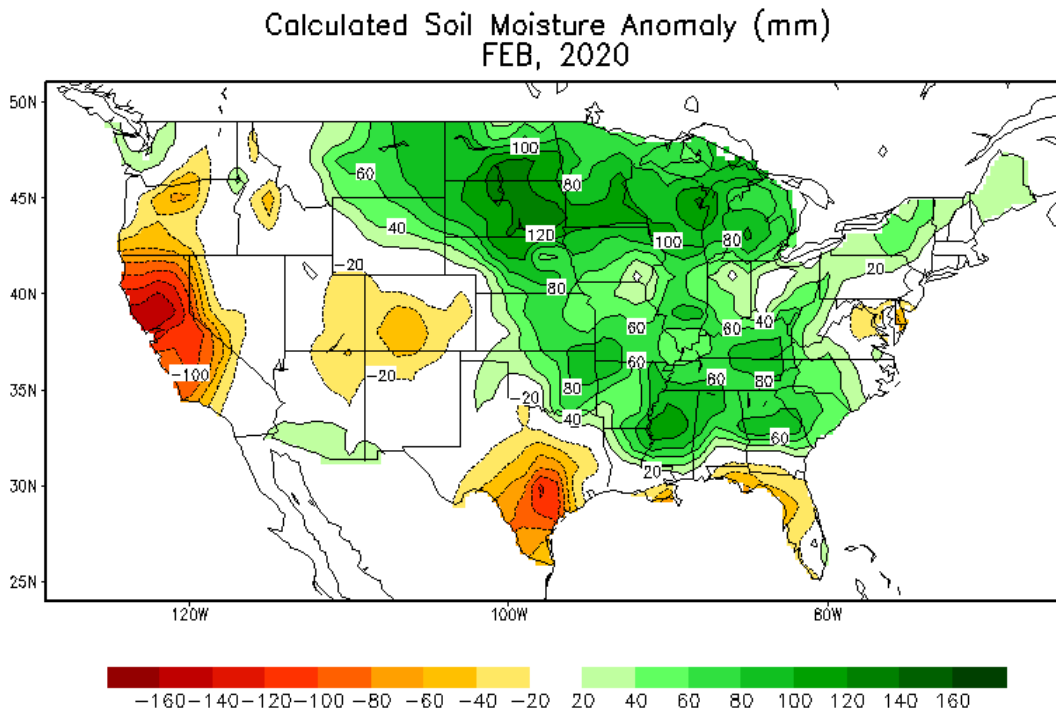
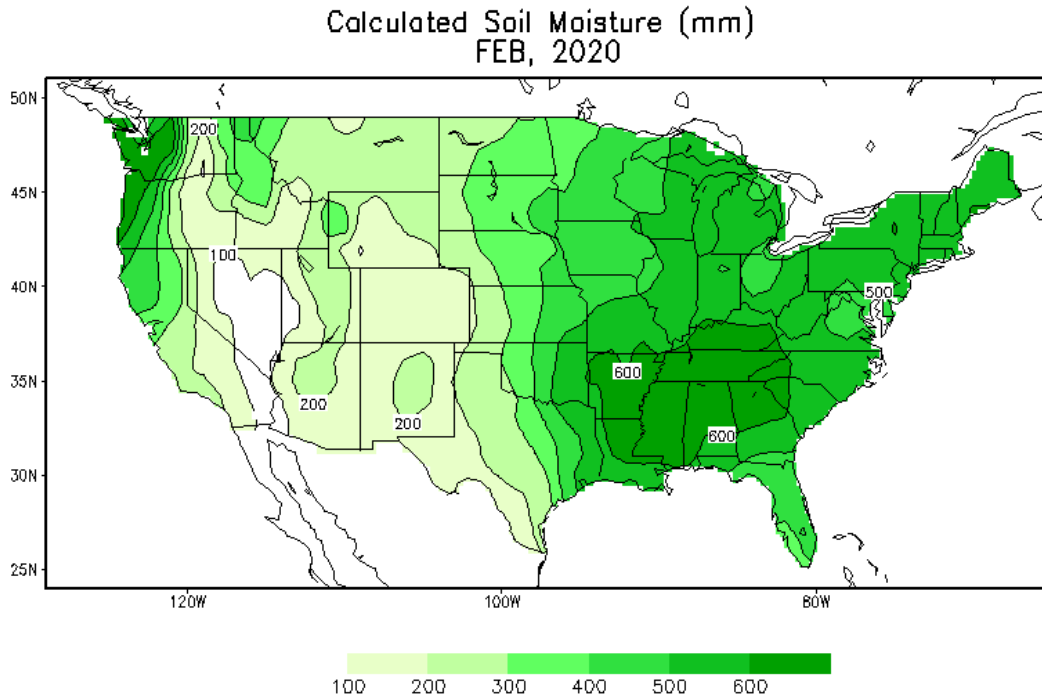




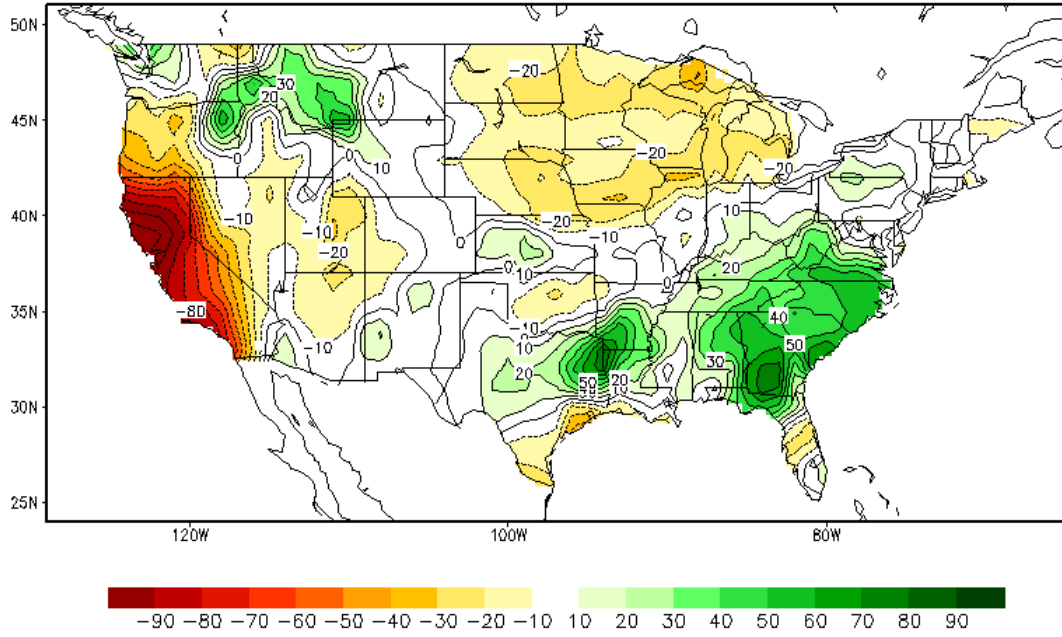


Soil Moisture:

Soil moisture levels across the state were above 600mm, which is above normal for all areas. Looking at how soil moisture levels changed over the month, following trends in precipitation, areas in the eastern half of the state recorded increases of 20-40mm; while the western half of the state recorded smaller increases on the range of 0-20mm.



Calculated Soil Moisture Anomaly Change
FEB 29, 2020 from JAN.31



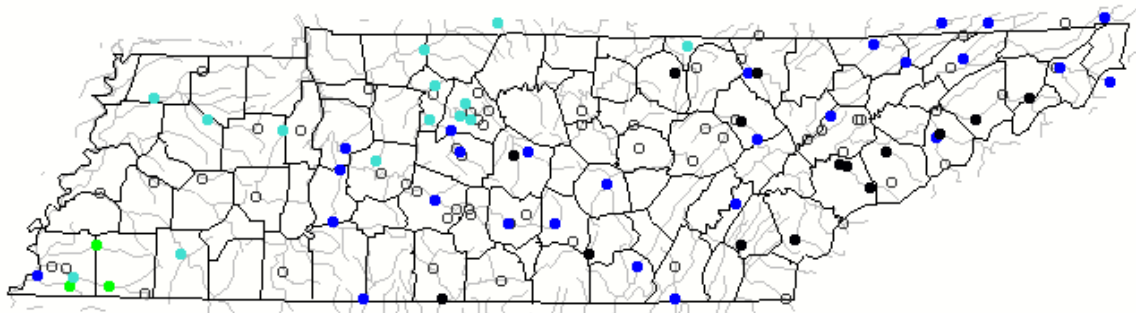
Streamflow:

With abundant rainfall across the state, especially in the eastern half, streamflow rates for the month were all at or above normal. Almost all stream gauges in East Tennessee and in southern Middle Tennessee reported much above normal flow rates for the month.

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

Tennessee ▼ or Water-Resources Regions ▼

February 2020



Search USGS streamgage 🔍

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

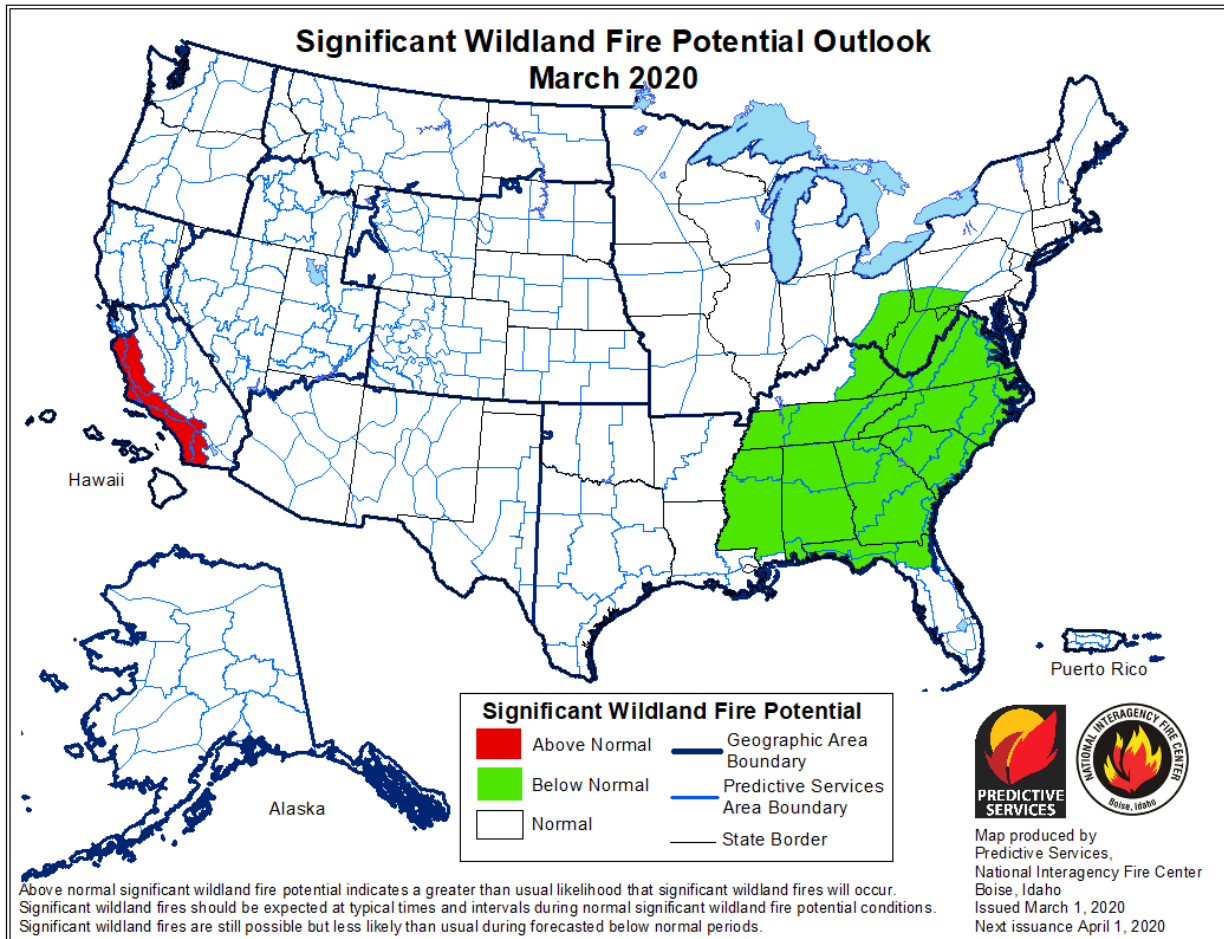
- List of all stations
- Single station
- Nearest stations
- Peak flow

Explanation - Percentile classes							
Low	<10 Much below normal	10-24 Below normal	25-75 Normal	76-90 Above normal	>90 Much above normal	High	Not-ranked

Miscellaneous:

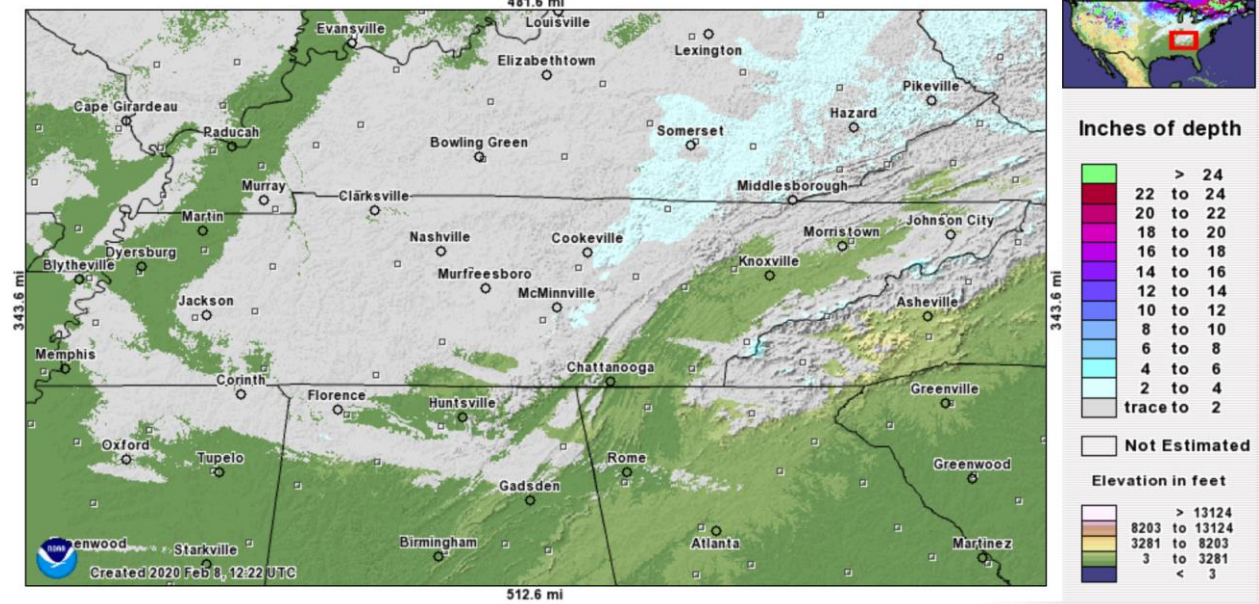
Crop Conditions from USDA: Crop progress and condition reports have ended for the season; the USDA will resume issuing the reports for the state in April 2020.

Fire Danger: Due to the abundant rainfall so far this year, the National Interagency Fire Center significant wildland fire potential outlook for March shows that all of Tennessee should experience below normal fire risk.

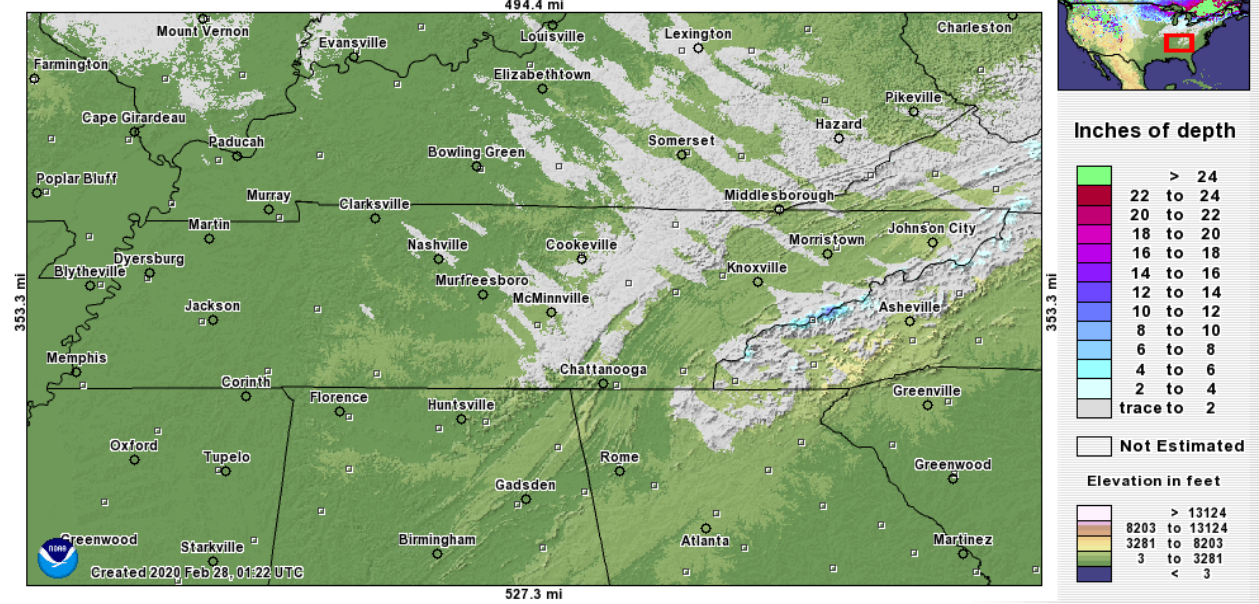


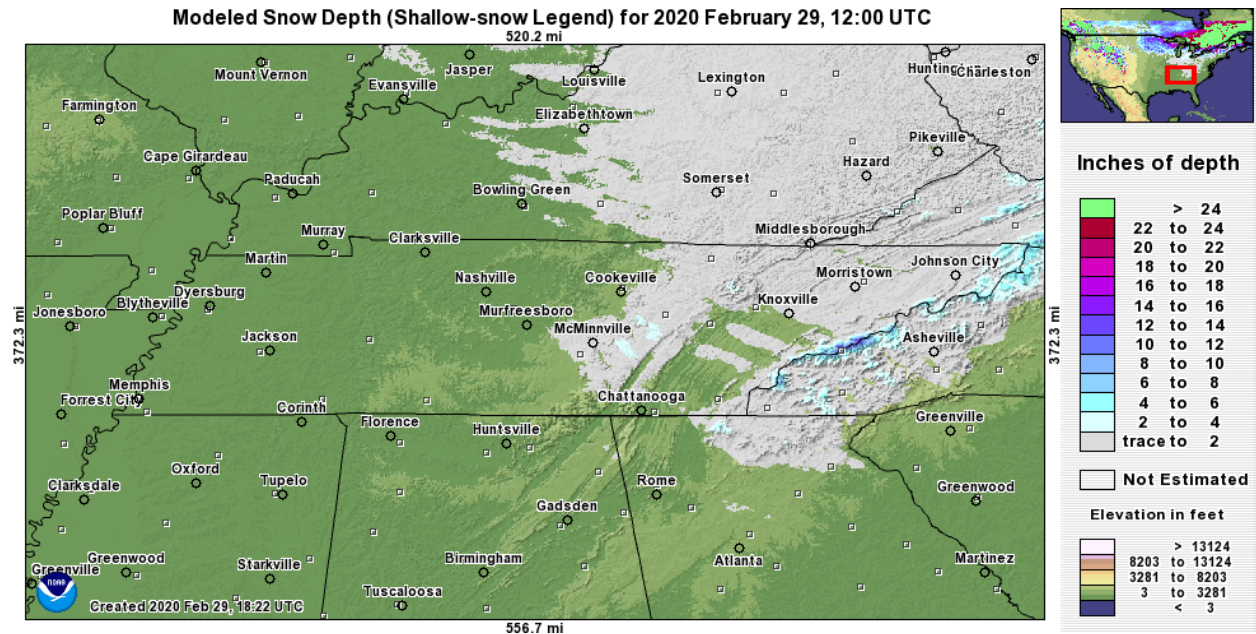
Snow: Many areas across the state reported snowfall on February 6th through the 8th, with some measurable accumulation, including the largest one-day accumulations of 1 inch in Jackson, 0.6 inches in Nashville, and 0.5 inches in Memphis on the 6th, and 2.7 inches in Chattanooga and 1 inch in Knoxville on the 8th. Snowfall was also reported near the end of the month on February 27th and 29th resulting in accumulations mainly on the Cumberland Plateau and East Tennessee Mountains, with the highest 1-day snowfall accumulation of the month (7 inches) occurring at Mt LeConte on February 27th.

Modeled Snow Depth (Shallow-snow Legend) for 2020 February 8, 5:00 UTC



Modeled Snow Depth (Shallow-snow Legend) for 2020 February 27, 18:00 UTC

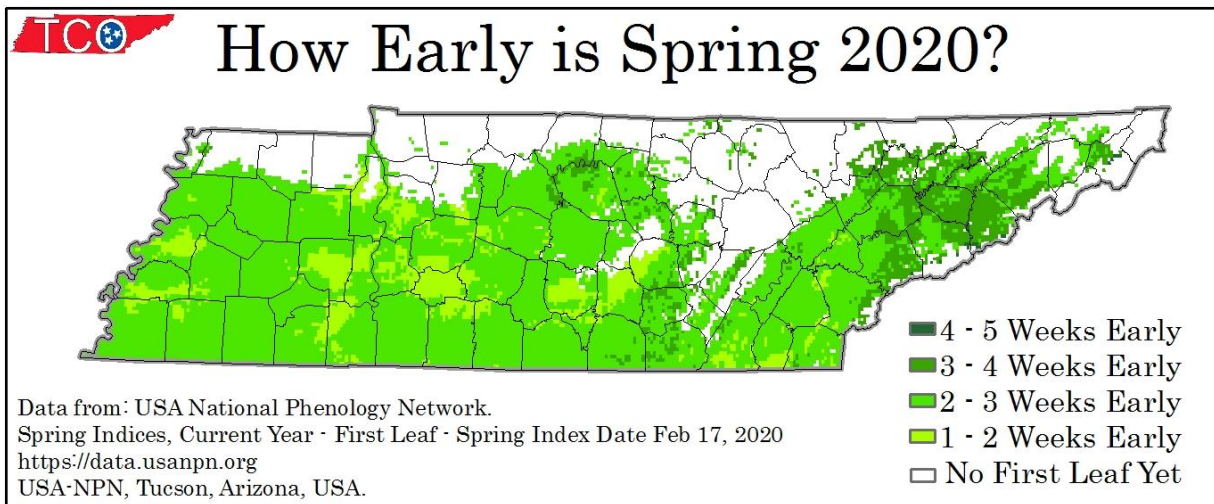




Story of the Month:

The major story of the month was the much above normal temperatures and rainfall for the first half of the month producing flooding and early spring blooms.

The very warm temperatures at the end of January and beginning of February led to first-leaf-index indicators of spring reaching parts of Tennessee three to four weeks ahead of normal.



Heavy rainfall at the end of the first week of February produced flash flooding in many streams in East Tennessee, prompting road closures, such as the one pictured below in the Great Smoky Mountains National Park. The hydrograph of the Emory River shows just how quickly flood waters increased, with over a 25-foot rise in just 12 hours.



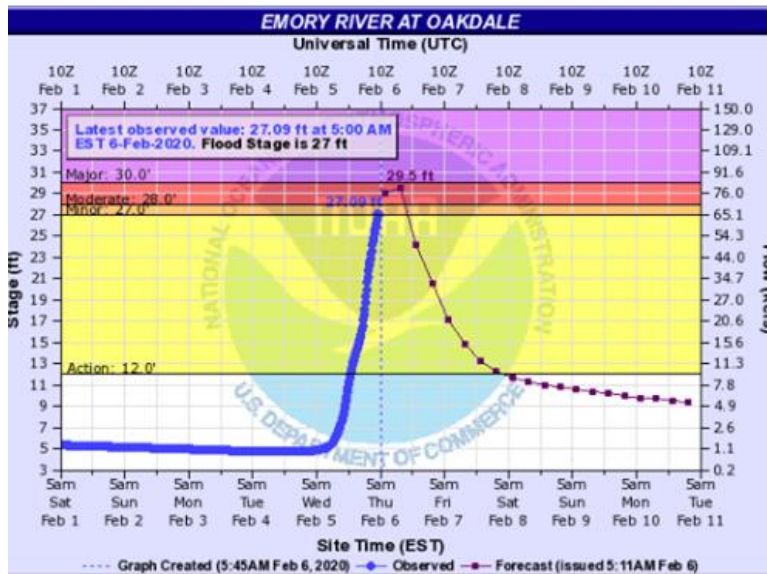
Floodwaters lap against a road in the Great Smoky Mountains National Park (photo via GSMNP Facebook page).



US National Weather Service Morristown Tennessee

6 February at 06:19

Several of our rivers are in or will be in flood stage soon. The Emory River at Oakdale is forecast to be near major flood stage. The current stage is at 27.09 feet with a forecast crest of 29.5 ft. At 30 ft, homes on Riverview Road are completely inundated, with 5 to 8ft of water.



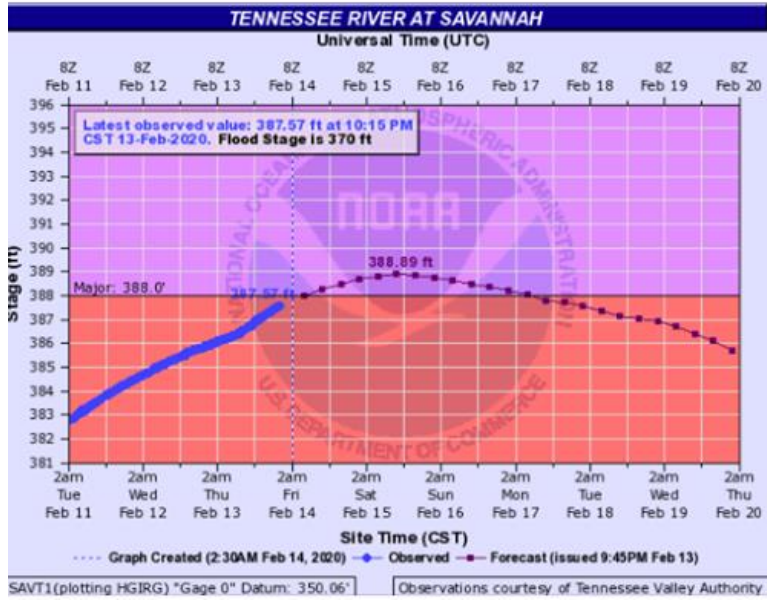
Later in the month more rainfall produced flooding on larger rivers, including the Tennessee River. The flood waters and rainfall combined to produce a mass wasting event at Chalk Bluff along the Tennessee River in Hardin County. The slope failure started Saturday when one home was evacuated as signs pointed to the hillside falling into the river. Later that day the house did collapse down the slope, a second unoccupied house fell into the river on Sunday, and part of the road in front of the houses followed on Monday. The Tennessee River at Savannah entered into major flood stage on February 14th, and continued to affect residents in the area through the second half of the month.



*Mass wasting at Chalk Bluff in Hardin County, destroying two homes and a road.
(photos via the Hardin County Fire Department)*

US National Weather Service Memphis Tennessee 14 February at 03:42

The Tennessee River near Savannah will exceed 388.0 feet (major flood stage) later this morning. Widespread, significant flooding is expected across portions of Hardin and Decatur Counties with the river cresting near 388.9 feet on Saturday.



US National Weather Service Memphis Tennessee 16 February at 17:50



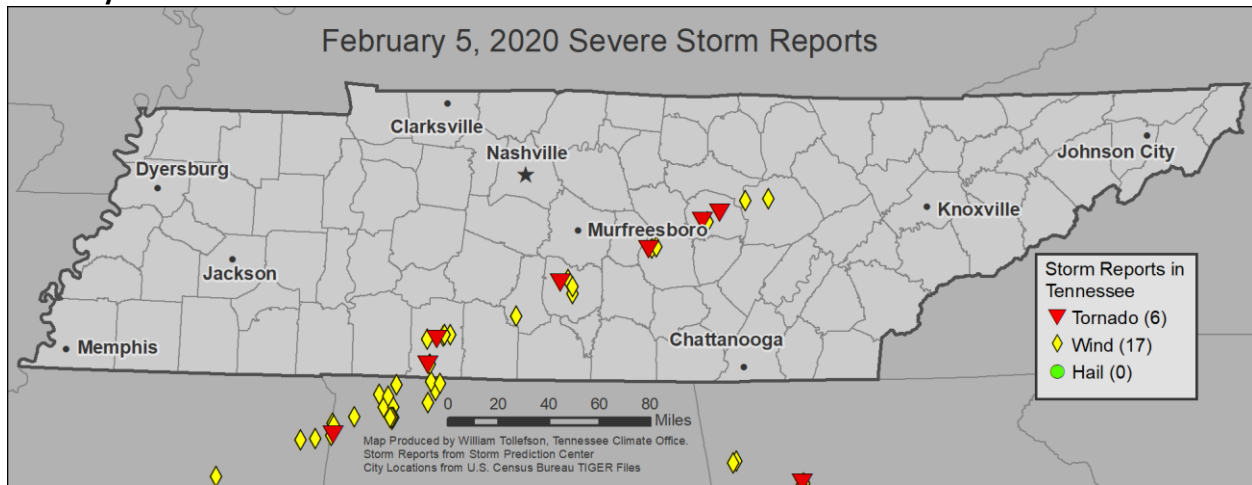
Garner Ray is in Savannah, Tennessee.
 15 February at 14:42
 Flood 2020

Storm Reports:

**Storm Reports are based on filtered NOAA Storm Prediction Center data. Future quality control checks may change the official record of severe events, please see spc.noaa.gov for any updates.*

There were two days with severe storm reports in February, with a total of 7 tornadoes, 63 reports of severe wind damage, and no reports of severe hail (1" or larger). An EF-1 tornado on February 5th resulted in one injury near Lawrenceburg, TN.

February 5th



Tornado Reports:

Time (UTC)	Strength	Location	County	Lat	Lon	Comments
23:56	EF1	2 WSW LORETTO	LAWRENCE	35.07	-87.46	THIS EF-1 TORNADO TOUCHED DOWN ALONG RIDDLE LANE CAUSING TREE DAMAGE AS WELL AS DAMAGE TO THE OUTFIELD WALL AT THE LORETTO SPORTS COMPLEX. THE TORNADO TRAVELED EAST-NOR (OHX)
23:56	EF1	4 WSW LAWRENCEBURG	LAWRENCE	35.22	-87.4	*** 1 INJ *** THIS EF-1 TORNADO INITIALLY TOUCHED DOWN ALONG GLENN SPRINGS ROAD DOWNING SEVERAL TREES INCLUDING A LARGE TREE FALLING ON A HOUSE. THE TORNADO THEN CROSSE (OHX)
0:47	EF0	6 NW SHELBYVILLE	BEDFORD	35.55	-86.54	THIS EF-0 TORNADO TOUCHED DOWN ON OLD UNIONVILLE ROAD BETWEEN THE INTERSECTION OF BEN WILLIAMS ROAD AND HIGHWAY 41 N WHERE SOME LARGE TREE BRANCHES WERE BROKEN OFF OF T (OHX)

February 2020 Tennessee State Climate Summary

Time (UTC)	Strength	Location	County	Lat	Lon	Comments
1:23	EF0	1 N CENTERTOWN	WARREN	35.74	-85.92	THIS EF-0 TORNADO TOUCHED DOWN ON W GREEN HILL ROAD WHERE IT SNAPPED A FEW TREES. IT CONTINUED EAST-NORTHEAST WHERE TREES SNAPPED ON TOP OF A MOBILE HOME ON PIGEON HILL (OHX)
1:55	EF1	4 NNW DOYLE	WHITE	35.9	-85.54	THIS EF-1 TORNADO TOUCHED DOWN ON GUM SPRING MOUNTAIN WHERE A HOUSE COMPLETELY LOST ITS ROOF ALONG WITH DOZENS OF TREES GETTING UPROOTED AND SNAPPED. AN OUTBUILDING AND (OHX)
2:02	EF1	3 ENE SPARTA	WHITE	35.95	-85.42	THIS EF-1 TORNADO TOUCHED DOWN JUST WEST OF BLUE SPRINGS ROAD AND SNAPPED SEVERAL TREES ALONG WITH DESTROYING A BARN. A COVERED PORCH WAS ALSO DESTROYED AT THIS LOCATIO (OHX)

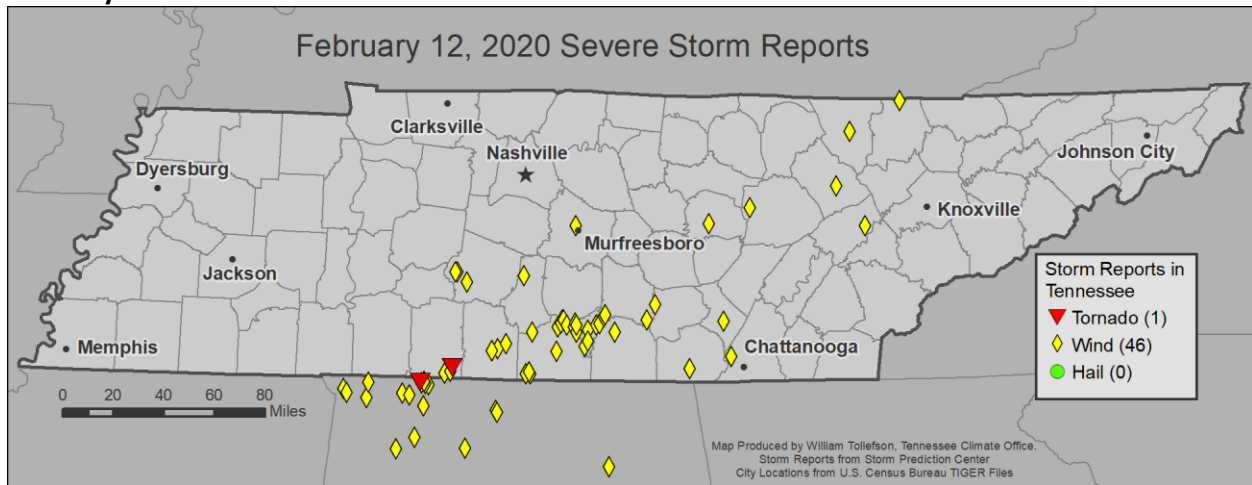
Wind Reports:

Time (UTC)	Speed (mph)	Location	County	Lat	Lon	Comments
23:56	--	7 WSW LAWRENCEBURG	LAWRENCE	35.22	-87.46	POWER LINES DOWN NEAR WATERLOO ROAD AT HH LANE (OHX)
0:00	--	2 E LAWRENCEBURG	LAWRENCE	35.25	-87.3	HOUSE DAMAGED AT 4345 GIMLET RD. (OHX)
0:01	61	LAWRENCEBURG	LAWRENCE	35.25	-87.34	REPORTED AT LAWRENCE COUNTY EOC. SUSTAINED WINDS ABOVE 50 MPH AS WELL. (OHX)
0:05	--	LORETTO	LAWRENCE	35.08	-87.44	TREE ACROSS MAIN ST (OHX)
0:10	--	1 SW LAWRENCEBURG	LAWRENCE	35.24	-87.35	TWO TREES ON HOUSE AT WEST POINT RD AND WATERLOO RD. (OHX)
0:12	--	LAWRENCEBURG	LAWRENCE	35.25	-87.34	INJURIES WITH A BUILDING DAMAGED AT OLD HWY 64 JUST EAST OF LAWRENCEBURG (OHX)
0:13	--	LAWRENCEBURG	LAWRENCE	35.25	-87.34	ROOF BLOWN OFF A HOUSE AT GLEN SPRINGS RD ON THE WEST SIDE OF LAWRENCEBURG. (OHX)
0:14	--	LAWRENCEBURG	LAWRENCE	35.25	-87.34	ROOF DAMAGE TO THE LAWRENCEBURG PUBLIC LIBRARY ON EAST GAINES STREET. (OHX)

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Time (UTC)	Speed (mph)	Location	County	Lat	Lon	Comments
0:30	--	CORNERVILLE	MARSHALL	35.36	-86.84	A HOME AND SEVERAL CARPORTS WERE DAMAGED IN THE AREA OF FRONT VIEW ST. AND VALLEY VIEW DRIVE. TIME WAS ESTIMATED BY RADAR. (OHX)
0:50	--	6 NNW SHELBYVILLE	BEDFORD	35.57	-86.48	POWER POLES SNAPPED AND TREES DOWN ON FRANK MARTIN ROAD (OHX)
0:51	--	SHELBYVILLE	BEDFORD	35.49	-86.45	TREE DOWN ON APARTMENT BUILDING ON LANDERS STREET (OHX)
0:51	58	3 N SHELBYVILLE	BEDFORD	35.53	-86.45	58 MPH WIND GUST REPORTED BY SHELBYVILLE ASOS (OHX)
1:26	--	2 NE CENTERTOWN	WARREN	35.75	-85.89	BARN BLOWN INTO THE ROAD AND NUMEROUS TREES DOWN ON PIGEON HILL ROAD (OHX)
1:29	--	4 NE CENTERTOWN	WARREN	35.76	-85.86	NUMEROUS TREES DOWN AND COLUMNS BLOWN OFF PORCHES OF HOMES NEAR CRISP SPRINGS ROAD AT SHORT MOUNTAIN ROAD (OHX)
1:55	--	3 SSW SPARTA	WHITE	35.9	-85.5	NUMEROUS TREES DOWN ON HENSLEY CHAPEL ROAD...PARKER ROAD...AND CROSSVINE ROAD (OHX)
2:13	--	4 NNW PLEASANT HILL	CUMBERLAND	36.02	-85.23	TREES DOWN ON COW PEN RD IN MAYLAND (OHX)
2:14	--	3 NE BAKER CROSSROADS	CUMBERLAND	36.03	-85.07	TREE FELL ON HOUSE ON CRESTON RD (OHX)

February 12th



Tornado Reports:

Time (UTC)	Strength	Location	County	Lat	Lon	Comments
23:28	EF0	7 WNW MINOR HILL	LAWRENCE	35.06	-87.29	THIS EF-0 TORNADO TOUCHED DOWN ON BOX ROAD JUST OFF OF BLOOMING GROVE ROAD WHERE DAMAGE TO SEVERAL FARM BUILDINGS OCCURRED. THE TORNADO CONTINUED NORTHEAST AND DAMAGED (OHX)

Wind Reports:

Time (UTC)	Speed	Location	County	Lat	Lon	Comments
23:04	--	2 SSW CHAPEL HILL	MAURY	35.61	-87.26	TREES DOWN ON U.S. 412 NEAR TAYLORS STORE ROAD. (OHX)
23:08	--	2 ENE HAMPSHIRE	MAURY	35.61	-87.27	CEDAR TREES DOWN AT CEDAR HILL CEMETERY EAST OF HAMPSHIRE. (OHX)
23:22	--	7 ESE LORETTO	LAWRENCE	35.03	-87.34	REPORT OF A ROOF OFF OF A BARN NEAR SECOND CREEK ROAD AND JOE WILLIAMS ROAD. ALSO LAWRENCEBURG UTILITES REPORTING 103 CUSTOMERS WITHOUT POWER. (OHX)
23:24	--	7 W MINOR HILL	LAWRENCE	35.04	-87.3	REPORT OF A POWERLINE BLOWN ONTO A HOUSE NEAR FIVE POINTS. DAMAGE REPORTED TO THE HOUSE. (OHX)
23:45	--	3 SSE PULASKI	GILES	35.16	-87.01	REPORTS OF SEVERAL TREES DOWN AND HOUSE DAMAGE NEAR HIGHWAY 31S AND AMOS HAMLETT RD. ALSO REPORTS OF TREES DOWN ON GUNTER RIDGE RD. (OHX)

Time (UTC)	Speed	Location	County	Lat	Lon	Comments
23:48	--	4 ESE PULASKI	GILES	35.17	-86.97	TREES DOWN REPORTED ON STOVAL ROAD. (OHX)
23:53	--	7 E PULASKI	GILES	35.2	-86.91	WIDESPREAD STRAIGHT-LINE WIND DAMAGE WAS OBSERVED ACROSS THE SOUTHERN HALF OF LAWRENCE AND GILES COUNTIES IN ADDITION TO THE EF-0 TORNADO IN SOUTHEAST LAWRENCE COUNTY. (OHX)
0:00	--	6 WSW CHAPEL HILL	MARSHALL	35.59	-86.79	REPORTS OF A FEW TREES DOWN ACROSS MARSHALL COUNTY. (OHX)
0:05	--	13 SW FAYETTEVILLE	LINCOLN	35.03	-86.74	CORRECTS PREVIOUS TSTM WND DMG REPORT FROM 13 SW FAYETTEVILLE. DAMAGE REPORTED VIA SOCIAL MEDIA AT THE NEW TAFT/BLANCHE ELEMENTARY SCHOOL CONSTRUCTION SITE. BRICK WALLS (HUN)
0:05	--	14 SW FAYETTEVILLE	LINCOLN	35.03	-86.77	A LARGE TREE DOWN BLOCKING THE ROAD AT SUMNERS FARM ON HIGHWAY 110. RELAYED BY SOCIAL MEDIA. TIME ESTIMATED BY RADAR. (HUN)
0:05	--	13 SW FAYETTEVILLE	LINCOLN	35.04	-86.75	DAMAGE REPORTED VIA SOCIAL MEDIA AT THE NEW TAFT/BLANCHE ELEMENTARY SCHOOL CONSTRUCTION SITE. BRICK WALLS COLLAPSED. MOBILE HOME/OFFICE MOVED. (HUN)
0:06	--	9 SE CORNERSVILLE	MARSHALL	35.27	-86.73	A BARN WAS HEAVILY DAMAGED ON DELINA ROAD ALONG THE MARSHALL AND LINCOLN COUNTY LINE. SEVERAL TREES WERE ALSO BLOWN DOWN IN THE AREA. (OHX)
0:06	--	2 NW MURFREESBORO	RUTHERFORD	35.88	-86.43	POLICE REPORTED TREES DOWN...SOME BLOCKING THE BARFIELD ROAD. (OHX)
0:10	--	5 ESE PETERSBURG	LINCOLN	35.3	-86.55	A TREE WAS BLOCKING U.S. HIGHWAY 231 BETWEEN UNION HOLLOW ROAD AND STONESBORO ROAD. TIME ESTIMATED BY RADAR. (HUN)
0:11	--	1 NNE FAYETTEVILLE	LINCOLN	35.16	-86.56	SIGNIFICANT DAMAGE TO THE MASONIC LODGE AT 110 EDGEHILL ROAD. (HUN)
0:15	--	7 ENE PETERSBURG	MOORE	35.34	-86.52	TREES WERE REPORTED DOWN ON BARTLETT HOLLOW ROAD. (HUN)
0:15	--	MOUNT PLEASANT	MAURY	35.55	-87.19	TREES AND POWERLINES DOWN IN THE BOOKER RIDGE AND BOOKER FARMS AREAS. (OHX)

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Time (UTC)	Speed	Location	County	Lat	Lon	Comments
0:16	--	6 E PETERSBURG	MOORE	35.32	-86.53	NUMEROUS TREES DOWN NEAR HIGHWAYS 231 AND 129 AT CHARITY ROAD. TIME ESTIMATED BY RADAR. (HUN)
0:17	--	7 ENE PETERSBURG	MOORE	35.34	-86.51	TREES DOWN ON MARR HOLLOW ROAD. (HUN)
0:18	--	8 WNW LYNCHBURG	MOORE	35.31	-86.49	TREES DOWN ON CHARITY ROAD. (HUN)
0:18	--	MOUNT PLEASANT	MAURY	35.55	-87.19	REPORT OF TREE DOWN AND POSSIBLE STRUCTURAL DAMAGE NEAR HAMPSHIRE PIKE. (OHX)
0:20	--	5 WNW LYNCHBURG	MOORE	35.3	-86.44	TREES DOWN ON RUDD BRANCH ROAD. (HUN)
0:20	--	5 WNW LYNCHBURG	MOORE	35.32	-86.43	TREES WERE REPORTED DOWN ON SPANKEM ROAD. (HUN)
0:22	--	3 WSW LYNCHBURG	MOORE	35.27	-86.42	TREES REPORTED DOWN ON CLARK LANE. (HUN)
0:23	--	4 WNW LYNCHBURG	MOORE	35.31	-86.42	TREES WERE REPORTED DOWN ON BUCKEYE ROAD. (HUN)
0:25	--	5 ENE LYNCHBURG	MOORE	35.31	-86.28	TREES WERE REPORTED DOWN ON WARNER SMITH ROAD. (HUN)
0:28	--	1 E LYNCHBURG	MOORE	35.28	-86.34	TREES REPORTED DOWN ON GRIFFIN ROAD. (HUN)
0:29	--	7 S LYNCHBURG	MOORE	35.19	-86.36	TREES WERE REPORTED DOWN ON OAK CREEK ROAD. (HUN)
0:29	--	4 SSE LYNCHBURG	MOORE	35.22	-86.34	TREES REPORTED DOWN ON SHORT CREEK ROAD. (HUN)
0:31	--	6 ENE LYNCHBURG	MOORE	35.32	-86.26	TREES REPORTED DOWN ON DAVENPORT ROAD. (HUN)
0:32	--	1 SW TULLAHOMA	COFFEE	35.36	-86.23	TREE DOWN NEAR TURKEY CREEK AND HERMITAGE DRIVE IN TULLAHOMA (OHX)
0:35	--	TULLAHOMA	COFFEE	35.37	-86.22	NUMEROUS TREES...POWER LINES...POWER POLES...AND RAILROAD CROSSING BARS WERE BLOWN DOWN ACROSS TULLAHOMA WITH MANY ROADS BLOCKED. THE METAL ROOF OF A RESTAURANT ON EAST (OHX)
0:36	--	TULLAHOMA	COFFEE	35.37	-86.22	REPORTS OF SEVERAL TREES DOWN IN SOUTHERN COFFEE COUNTY...SPECIFICALLY EAST LINCOLN STREET. (OHX)
0:39	--	1 WNW ESTILL SPRINGS	FRANKLIN	35.27	-86.15	HOME DAMAGED ON TIMBERLINE AVE. TREES DOWN ACROSS N PARTS OF THE COUNTY. TIME ESTIMATED BY RADAR. (HUN)

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0:45	--	3 SSE PULASKI	GILES	35.16	-87.01	REPORTS OF SEVERAL TREES DOWN AND HOUSE DAMAGE NEAR HIGHWAY 31S AND AMOS HAMLET RD. ALSO REPORTS OF TREES DOWN ON GUNTHER RIDGE RD. (OHX)
0:54	--	9 NW MONTEAGLE	COFFEE	35.34	-85.93	SEVERAL POWER POLES WERE SNAPPED IN THE THOMPSON HALL COMMUNITY (OHX)
0:57	--	7 S VIOLA	GRUNDY	35.43	-85.87	TREES DOWN REPORTED NEAR THE SKYMONT SCOUT RESERVATION. ALSO SEVERAL REPORTS OF POWER OUTAGES IN THE COUNTY. (OHX)
1:09	--	3 SSW SPARTA	WHITE	35.89	-85.49	REPORT OF ROOF BLOWN OFF OF A HOME AND MULTIPLE TREES DOWN ON THE EAST SIDE OF WHITE COUNTY. NUMEROUS POWER OUTAGES. (OHX)
1:30	--	JASPER	MARION	35.06	-85.63	TREES BLOWN DOWN COUNTYWIDE. (MRX)
1:30	--	PLEASANT HILL	CUMBERLAND	35.98	-85.2	SEVERAL REPORTS OF TREES DOWN ALONG THE WHITE COUNTY AND CUMBERLAND COUNTY LINE. (OHX)
1:45	--	3 S DUNLAP	SEQUATCHIE	35.33	-85.39	TREES BLOWN DOWN NEAR DUNLAP. (MRX)
2:00	--	HUNTSVILLE	SCOTT	36.41	-84.49	TREES DOWN ACROSS THE COUNTY. (MRX)
2:15	--	SIGNAL MOUNTAIN	HAMILTON	35.13	-85.34	TREES BLOWN DOWN. (MRX)
2:15	--	WARTBURG	MORGAN	36.1	-84.59	NUMEROUS TREES BLOWN DOWN ACROSS THE COUNTY. (MRX)
2:30	--	JELICO	CAMPBELL	36.58	-84.13	TREES DOWN COUNTYWIDE... BUT ESPECIALLY AROUND JELICO. (MRX)
2:45	--	BRADBURY	ROANE	35.87	-84.39	TREES BLOWN DOWN. (MRX)

CPC Outlooks for the Next Month:

Looking ahead to March, one-month outlooks from the NOAA Climate Prediction Center indicate that all of Tennessee will likely continue to record above normal temperatures and rainfall. Confidence for above normal temperatures is at 60% for middle and west Tennessee and 50% for east Tennessee. Confidence for above normal rainfall is a little lower, but above 40% for most of the state.

