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Tennessee Climate Office Monthly Report

4-1-2022

2022 April - Tennessee Monthly Climate Report

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April 2022 Tennessee State Climate Summary

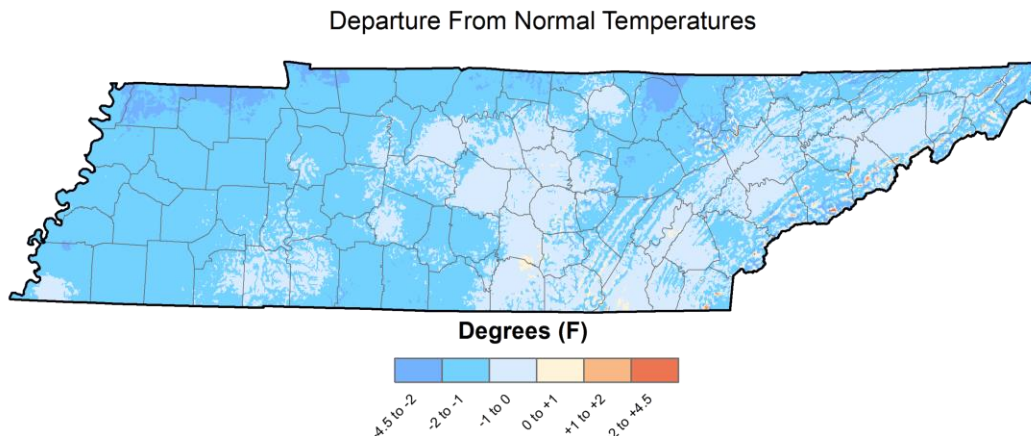
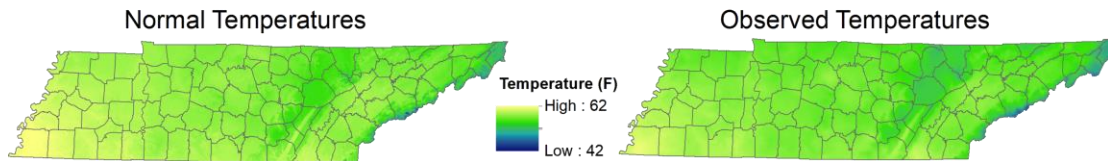
Tennessee Climate Office * East Tennessee State University
 Prepared by William Tollefson and Dr. Andrew Joyner
 With contributions by [Climate Data Representatives](#) across the state

Monthly Temperature Summary:

Across most areas of Tennessee, April 2022 was cooler than the 1991-2020 30-year climate normals. There were a few notable warm spells, mostly at the end of the month with daily highs reaching the mid- to upper-80s, but also a few strong cold spells. Throughout the month at weather stations with at least a 30-year reporting history, there were 3 broken daily high temperature records and 2 broken daily records for warm low temperatures; however, there were 8 broken daily low temperature records and 15 broken daily records for cool high temperatures. Most of those daily records for cool high temperatures occurred from the 8th to the 10th, during the cold spell associated with the late-season snowfall.



April 2022 Mean Temperature



Stations with the highest mean temperature

Station Name	Station Type	Mean Temperature (F)
MEMPHIS INTERNATIONAL AP	WBAN	62.6
SHILOH NMP TENNESSEE	RAWS	61.1
CHATTANOOGA AP	WBAN	61.1
GERMANTOWN 4SE	COOP	60.1
MOUSETAIL LANDING STATE PARK	COOP	59.9

Map Data From: PRISM Climate Group,
 Oregon State University.
 1991-2020 Normals Used
 Station Data retrieved from SC ACIS2

Stations with the lowest mean temperature

Station Name	Station Type	Mean Temperature (F)
MT LECONTE	COOP	39.2
NEWFOUND GAP	COOP	46.7
ROAN MOUNTAIN 3SW	COOP	49.5
MOUNTAIN CITY 2	COOP	50
TAZEWELL	COOP	51.3

Monthly Precipitation Summary:

Precipitation varied across the state with some locations being wetter while others were drier than the 1991-2020 30-year climate normals. The middle of the month brought back to back wet weeks for West Tennessee and northern parts of Middle Tennessee, which contributed to their above normal precipitation for April. Northern parts of Hickman County in Middle Tennessee and northern Lake and northwest Obion Counties in West Tennessee recorded the most above normal precipitation, with 150-200% of their normal April precipitation. The storm systems responsible for these heavy precipitation events weakened as they moved into East Tennessee, resulting in frequent light rain but totals that were well below normal for the month. The northeastern part of Rhea County in East Tennessee recorded the most below normal rainfall, with less than 40% of their normal April precipitation.

Winter made a comeback in early April with mountain snowfall on April 1 and widespread snow showers in parts of Middle and East Tennessee on April 9, although accumulating snow was confined to the higher elevations of the Cumberland Plateau and East Tennessee mountains. Mount LeConte in the Great Smoky Mountains National Park set a daily snowfall record on April 9, with 9.02" of snow recorded!

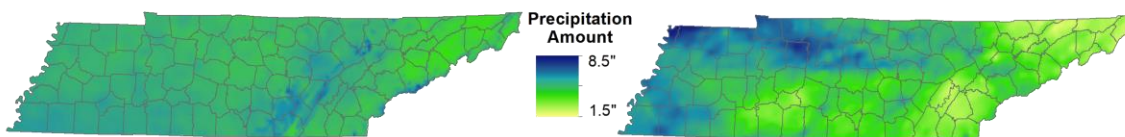


April 2022 Precipitation

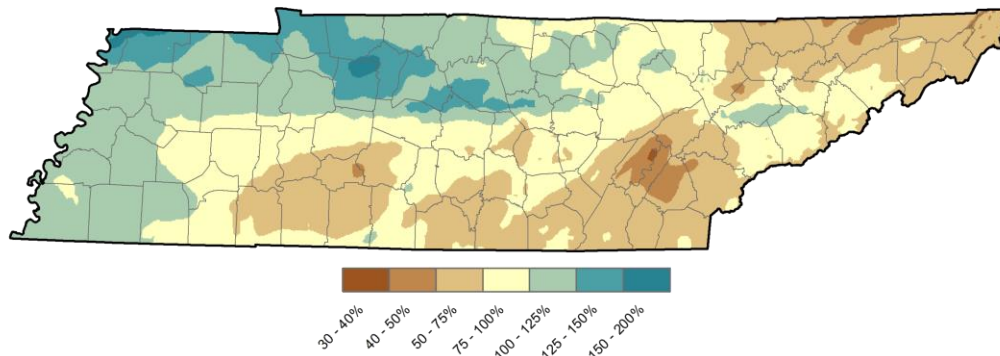


Normal Precipitation

Observed Precipitation



Percent Normal Precipitation



Stations with the most precipitation

Station Name	Station Type	Total Precipitation (in)
CHEATHAM LOCK & DAM	COOP	9.18
MOUNT JULIET 5.2 SSW	CoCoRaHS	8.55
TENNESSEE RIDGE	COOP	8.3
CLARKSVILLE 4.9 NW	CoCoRaHS	8.13
DOVER 7.8 NNE	CoCoRaHS	7.85

Map Data From: PRISM Climate Group,
Oregon State University.
1991-2020 Normals Used
Station Data retrieved from SC ACIS2

Stations with the least precipitation

Station Name	Station Type	Total Precipitation (in)
TEN MILE 2.2 NW	CoCoRaHS	1.99
KINGSPORT	COOP	2.01
ERWIN 1 W	COOP	2.13
MOUNTAIN CITY 2	COOP	2.14
HAMPSHIRE 2.7 SW	CoCoRaHS	2.2

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

Station data for airports across the state using WBAN weather stations, compared to 1991-2020 30-year climate normals for Departure from Mean Temperature and Total Precipitation:

Station Name	Temperatures (°F)								Precipitation (inches)		
	Averages				Extremes				Totals		
	Max	Min	Mean	Depart	High	Date	Low	Date	Obs	Depart	%Norm
Memphis	72.8	52.4	62.6	-0.6	84	4/29	36	4/1	6.62	+0.75	113%
Jackson	70.2	46.5	58.4	-1.9	84	4/22	32	4/19	4.47	-0.65	87%
Clarksville	69.2	46.4	57.8	-0.6	85	4/23	32	4/2	5.07	+0.52	111%
Nashville	71.0	48.7	59.9	-0.9	85	4/13	35	4/2	6.08	+1.36	129%
Chattanooga	73.2	48.9	61.1	-0.6	85	4/25	33	4/10	3.26	-1.61	67%
Crossville	64.8	43.5	54.1	-1.3	78	4/22	28	4/10	4.63	-0.84	85%
Knoxville	70.5	46.1	58.3	-1.3	84	4/25	31	4/10	3.68	-1.03	78%
Bristol	69.4	42.2	55.8	-0.6	87	4/23	26	4/10	2.49	-1.3	66%

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
SHELBY BOTTOMS NATURE CENTER	COOP	95	3
TENNESSEE RIDGE	COOP	89	23
MOUSETAIL LANDING STATE PARK	COOP	89	25
SHILOH NMP TENNESSEE	RAWS	88	22
MORRISTOWN RADIO WCRK	COOP	87	24
LEBANON 7 N	COOP	87	25
ELIZABETHTON	COOP	87	24
GAINESBORO	COOP	87	25
CELINA	COOP	87	28
ERWIN 1 W	COOP	87	24
BRISTOL AP	WBAN	87	23

Seven stations tied for the 5th hottest temperature (87°F)

Coldest Stations (lowest minimum temperature)

Station Name	Station Type	Lowest Temperature (F)	Date
MT LECONTE	COOP	14	20
CLARKSVILLE WWTP	COOP	18	19
LEWISBURG EXP STA	COOP	19	10
NEWFOUND GAP	COOP	21	20
GAINESBORO	COOP	24	11
MOUNTAIN CITY 2	COOP	24	3
TAZEWELL	COOP	24	11
PICKETT STATE PARK	COOP	24	5
ROAN MOUNTAIN 3SW	COOP	25	3
CROSSVILLE AREA OFFICE TENNESS	RAWS	25	10

Warmest Stations (highest mean temperatures)

Station Name	Station Type	Mean Temperature (F)
MEMPHIS INTERNATIONAL AP	WBAN	62.6
SHILOH NMP TENNESSEE	RAWS	61.1
CHATTANOOGA AP	WBAN	61.1
GERMANTOWN 4SE	COOP	60.1
MOUSETAIL LANDING STATE PARK	COOP	59.9
NASHVILLE INTL AP	WBAN	59.9
LEWISBURG TOWER TENNESSEE	RAWS	59.8
DICKSON	COOP	59.7
LENOIR CITY TENNESSEE	RAWS	59.6
MEMPHIS WFO	WBAN	59.6

Coolest Stations (lowest mean temperatures)

Station Name	Station Type	Mean Temperature (F)
MT LECONTE	COOP	39.2
NEWFOUND GAP	COOP	46.7
ROAN MOUNTAIN 3SW	COOP	49.5
MOUNTAIN CITY 2	COOP	50
TAZEWELL	COOP	51.3
ONEIDA	COOP	52.6
COALMONT	COOP	52.6
MAYNARDVILLE	COOP	52.8
CHEROKEE TENNESSEE	RAWS	52.8
CROSSVILLE 7 NW	WBAN	53.2

Wettest Stations (highest precipitation totals):

Station Name	Station Type	Total Precipitation (in)
CHEATHAM LOCK & DAM	COOP	9.18
MOUNT JULIET 5.2 SSW	CoCoRaHS	8.55
TENNESSEE RIDGE	COOP	8.3
CLARKSVILLE 4.9 NW	CoCoRaHS	8.13
DOVER 7.8 NNE	CoCoRaHS	7.85
ERIN 5.4 ESE	CoCoRaHS	7.79
VANLEER 2.8 SE	CoCoRaHS	7.55
GREENFIELD 0.3 SW	CoCoRaHS	7.5
RIDGETOP 3.8 SW	CoCoRaHS	7.38
FRANKLIN 3.6 NW	CoCoRaHS	7.36

Driest Stations (lowest precipitation totals):

Station Name	Station Type	Total Precipitation (in)
TEN MILE 2.2 NW	CoCoRaHS	1.99
KINGSPORT	COOP	2.01
ERWIN 1 W	COOP	2.13
MOUNTAIN CITY 2	COOP	2.14
HAMPSHIRE 2.7 SW	CoCoRaHS	2.2
MADISONVILLE 1.2 NNE	CoCoRaHS	2.21
KINGSPORT 4.3 ENE	CoCoRaHS	2.44
BRISTOL AP	WBAN	2.49
LORETTO 5.2 NE	CoCoRaHS	2.53
MORRISTOWN RADIO WCRK	COOP	2.58

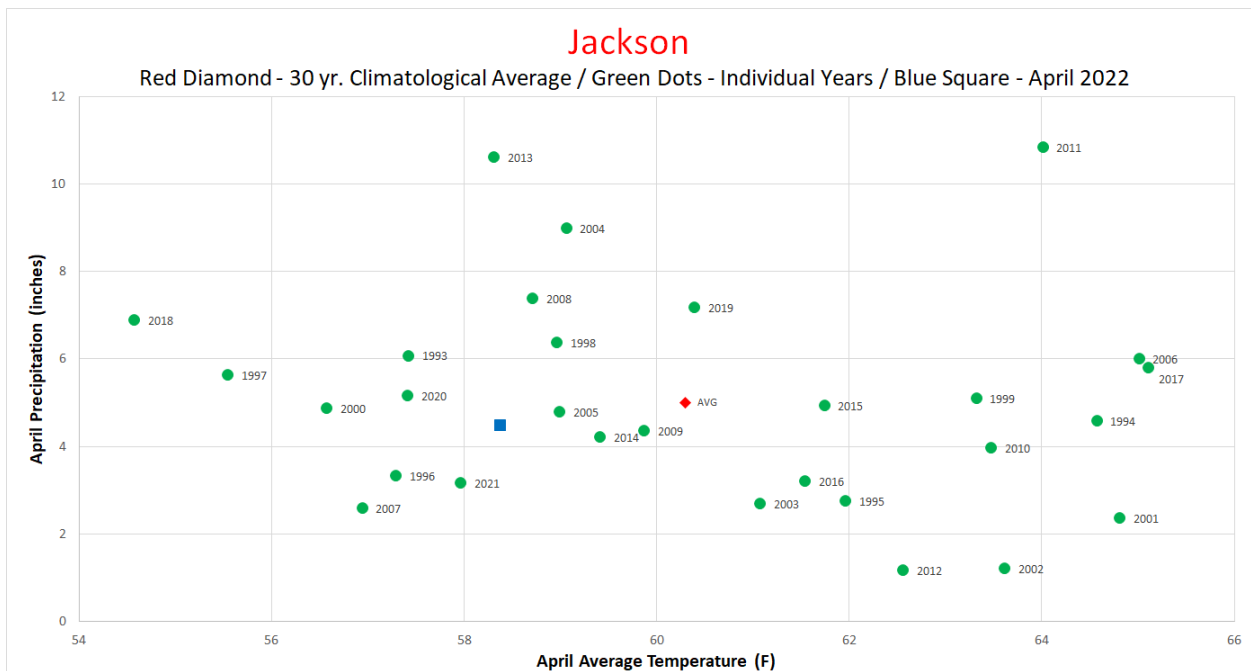
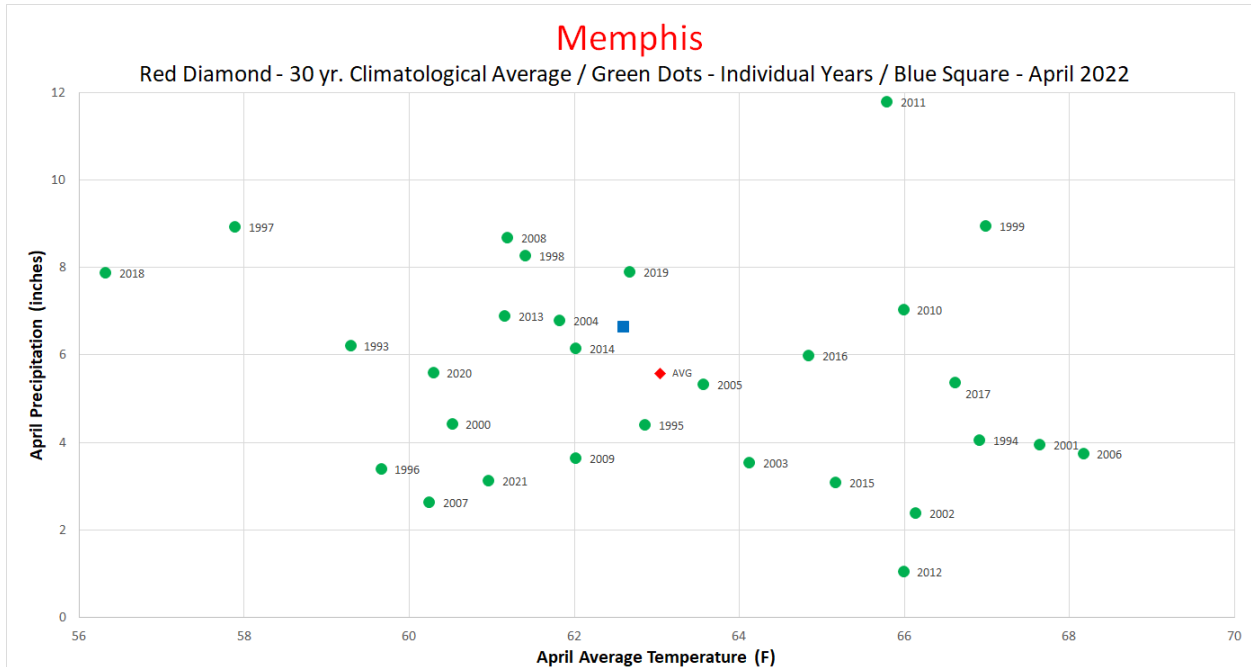
Snowiest Stations (highest snowfall accumulations)

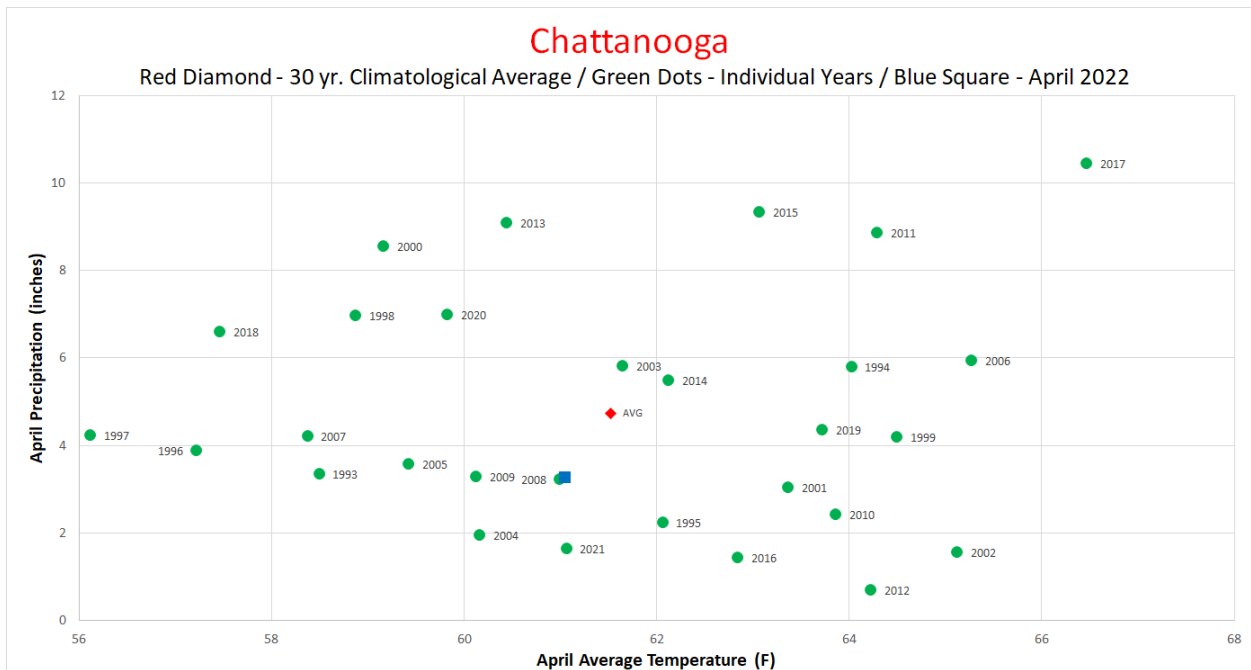
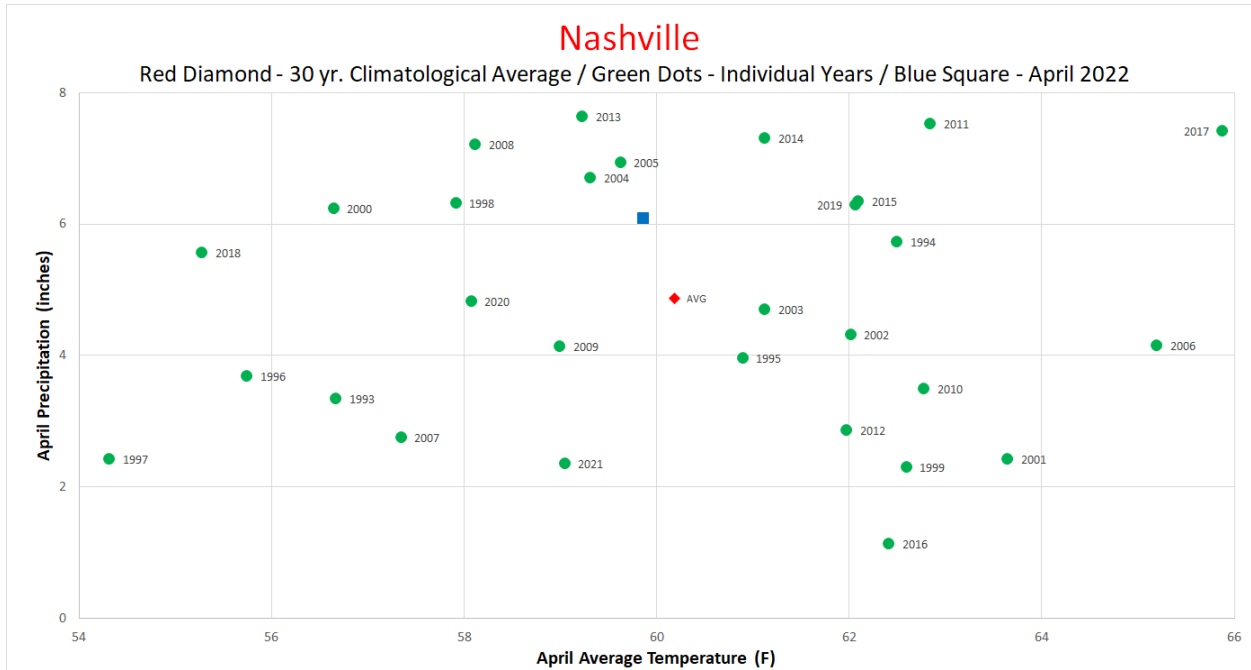
Name	Station Type	Total Snowfall (in)
MT LECONTE	COOP	10.5
NEWFOUND GAP	COOP	4.9
FAIRFIELD GLADE 0.1 NNW	CoCoRaHS	0.8
CROSSVILLE 6.9 S	CoCoRaHS	0.4
JAMESTOWN 3.1 SE	CoCoRaHS	0.3
COOKEVILLE 3.3 SSW	CoCoRaHS	0.2
WHITE PINE 2.0 NE	CoCoRaHS	0.1

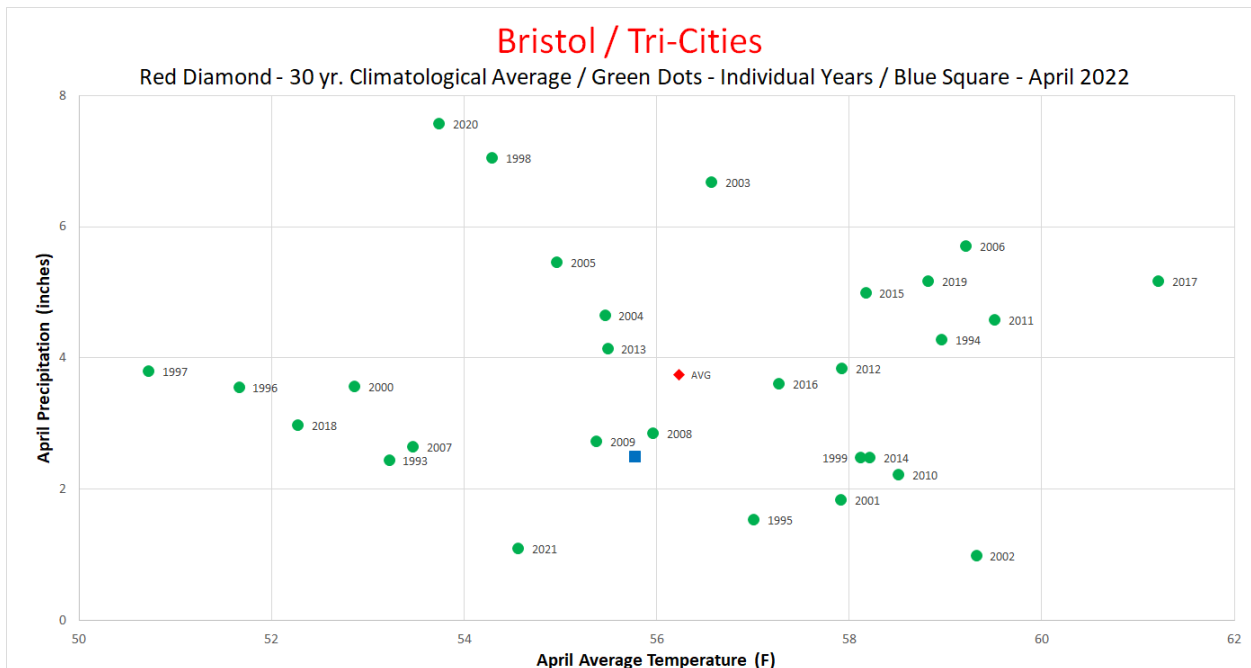
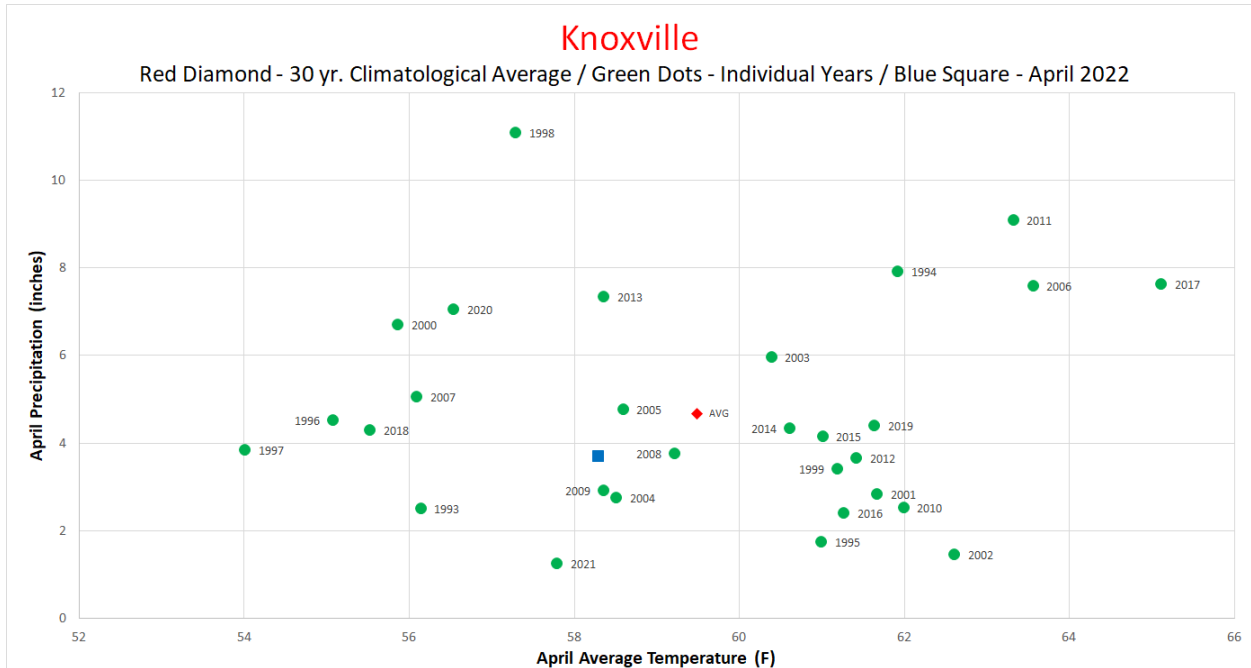
An additional 35 stations reported a trace of snowfall (less than 0.1")

The Month in Comparison:

Comparing the average temperature and total precipitation from April 2022 to the April conditions for the past 30 years at select automated weather stations across the state, the cooler than average pattern stands out, while Memphis and Nashville were wetter than average, the remaining locations recorded a drier than average April. This month's conditions were not major outliers compared the past 30 Aprils at any station. At Chattanooga, April 2022's conditions were almost identical to the conditions in April 2008.







Drought Monitor:

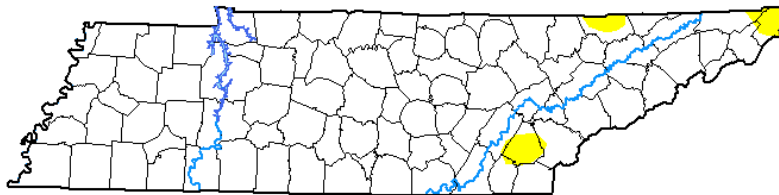
A few areas of Abnormally Dry (D0) conditions were added in East Tennessee on the US Drought Monitor maps during April 2022 and are shown in the last release of the Drought Monitor during April. These were all new areas and show up as a 1 class degradation in the monthly change map from the US Drought Monitor. During the last week of the month, more areas of the state were being considered for D0, and those changes may be reflected in the Drought Monitor releases throughout the month of May.

Author:

Brad Rippey
U.S. Department
of Agriculture

U.S. Drought Monitor Tennessee

April 26, 2022
(Released Thursday, Apr. 28, 2022)
Valid 8 a.m. EDT



Intensity:

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

droughtmonitor.unl.edu



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>

April 26, 2022
compared to
March 29, 2022

U.S. Drought Monitor Class Change - Tennessee 4 Week



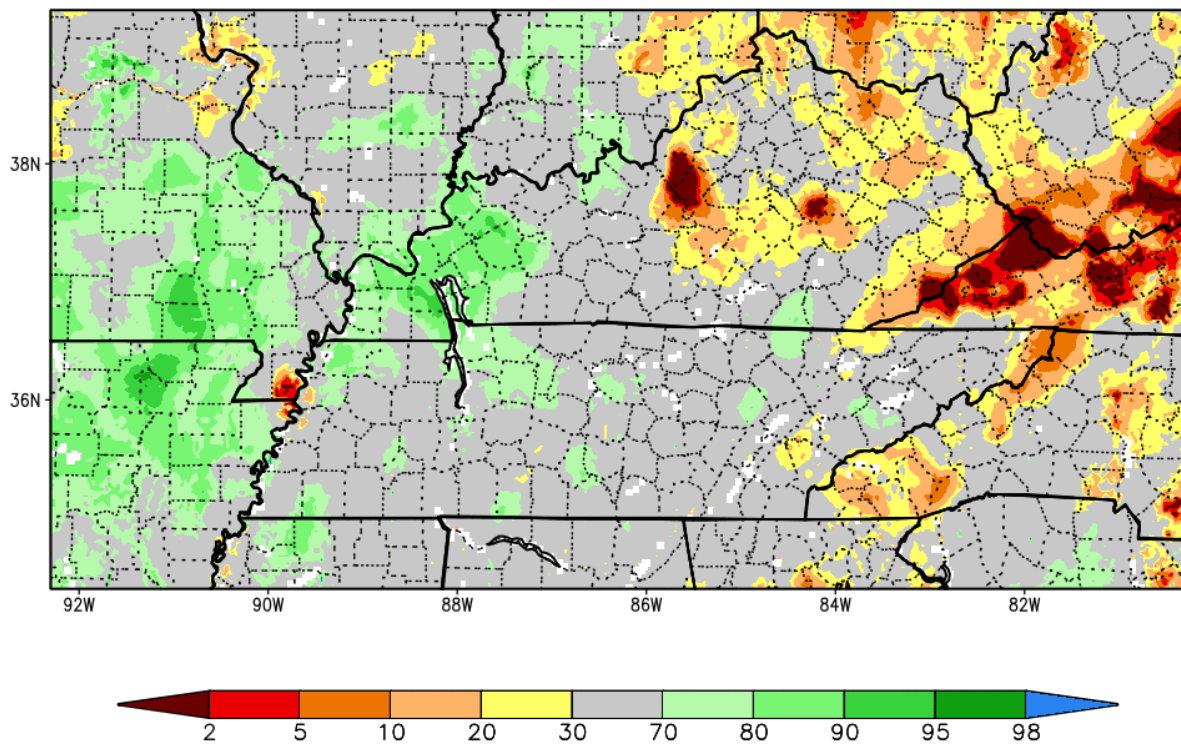
1 Class Degradation

droughtmonitor.unl.edu

Soil Moisture:

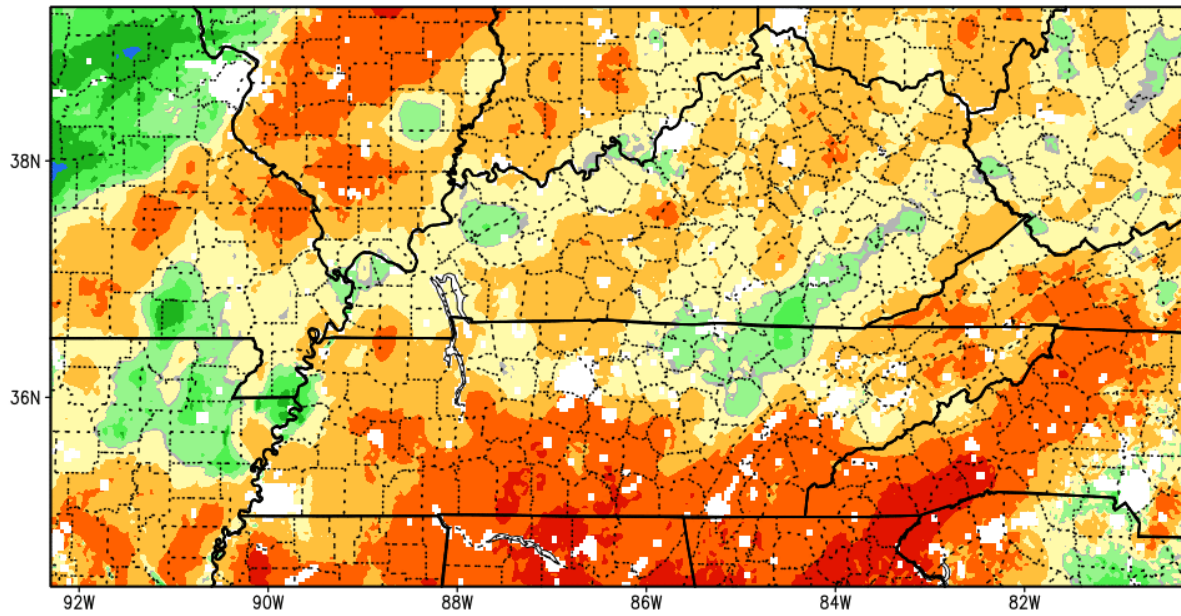
Data from the NASA SPoRT Land Information System show that most areas of Tennessee are within the normal range (30th to 70th percentile) for soil moisture levels in the top two meters of the ground. Some areas in West and Middle Tennessee, along with a few spots in East Tennessee show up with surplus soil moisture, while the spine of the Appalachians including the northeast corner of Tennessee are showing large deficits in soil moisture levels. Despite slightly cooler than normal temperatures and wetter than normal conditions in the northwest quadrant of the state, throughout April most areas of the state saw a decreasing of soil moisture levels in the top two meters. The last weekly Crop Weather report in April issued by the USDA reported Tennessee had topsoil moisture that were 4% short, 75% adequate, and 21% surplus, and subsoil moisture that was 1% very short, 4% short, 76% adequate, and 19% surplus.

SPoRT-LIS 0-200 cm Soil Moisture percentile valid 30 Apr 2022



****NOTE****
****Experimental****

1-Month Difference in Column Relative Soil Moisture (%) valid 12z 30 Apr 2022



****NOTE****
****Experimental****

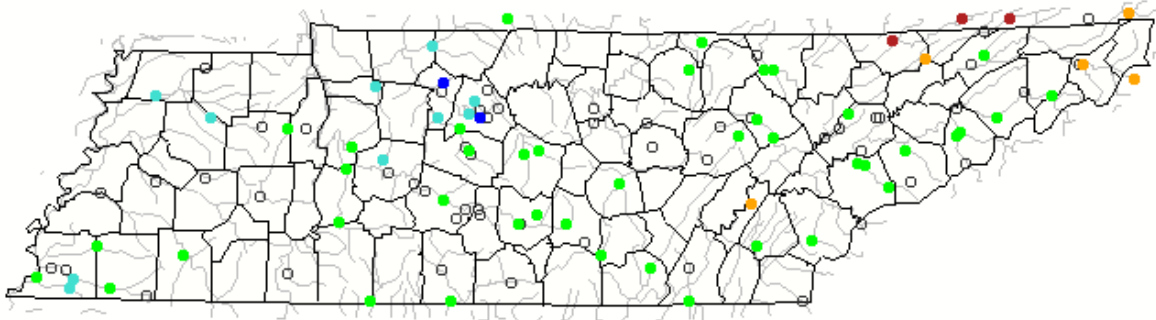
Streamflow:

In many streams of West Tennessee and northern parts of Middle Tennessee streamflow was above normal, with a few streams around Nashville reporting much above normal streamflow levels. In most streams in East Tennessee streamflow was in the normal range (25th to 75th percentile), but a few gauges showed below or even much below normal streamflow levels for April.

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

Tennessee or Water-Resources Regions

April 2022



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

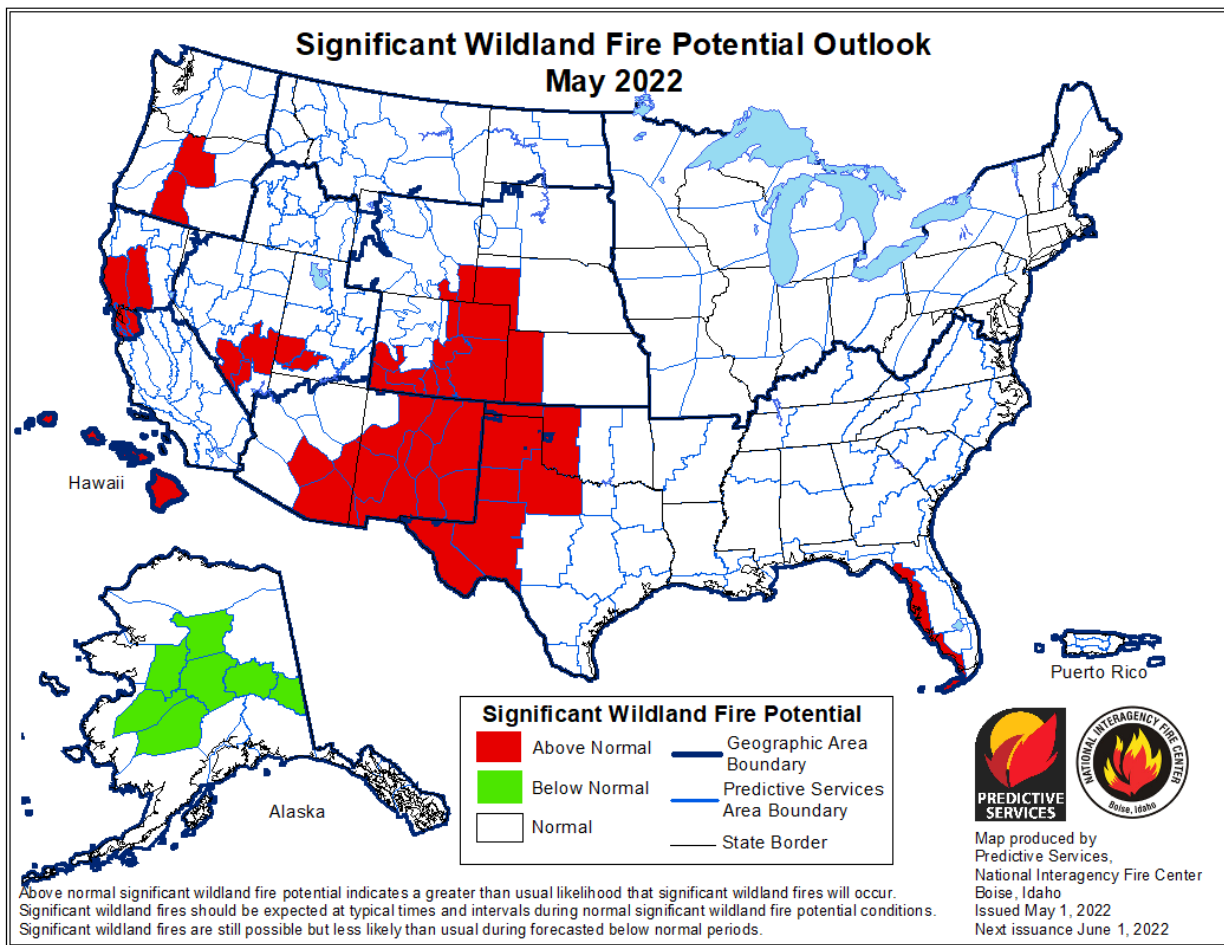
Explanation - Percentile classes							
●	●	●	●	●	●	●	○
Low	<10 <small>Much below normal</small>	10-24 <small>Below normal</small>	25-75 <small>Normal</small>	76-90 <small>Above normal</small>	>90 <small>Much above normal</small>	High	Not-ranked

Miscellaneous:

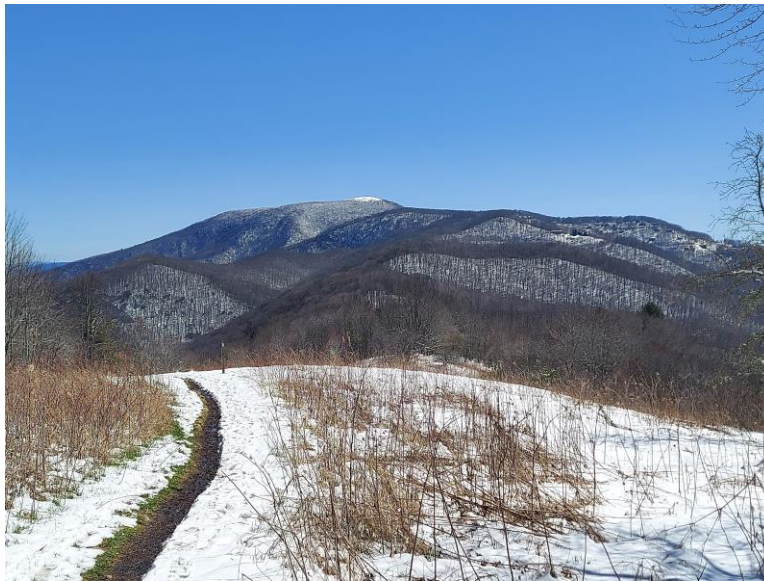
Crop Conditions from USDA: Wet conditions in West Tennessee slowed field work as the agricultural season got underway over the past month, while in East Tennessee some producers noted the need for more rain, but overall pastures and fields were greening up well across Tennessee. The table on the top of the next page shows the progress and condition of various crops in Tennessee, as reported in the April 25th release of the USDA Crop Weather report. Overall crops in Tennessee are behind the 5-year average progress for this date, but the conditions were mostly Fair to Excellent.

CROP PROGRESS	This Week	Last Week	2021	5 Year Avg.	CONDITION					
					Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Apples – Full Bloom	73	51	80	80	Pasture	1	6	31	54	8
Corn – Planted	17	7	45	37	Strawberries	0	2	27	59	12
Corn – Emerged	3	0	16	13	Winter Wheat	1	5	32	52	10
Soybeans – Planted	3	1	7	4	Apples	0	3	14	60	23
Winter Wheat – Jointing	82	79	87	91						
Winter Wheat – Headed	18	9	30	38						

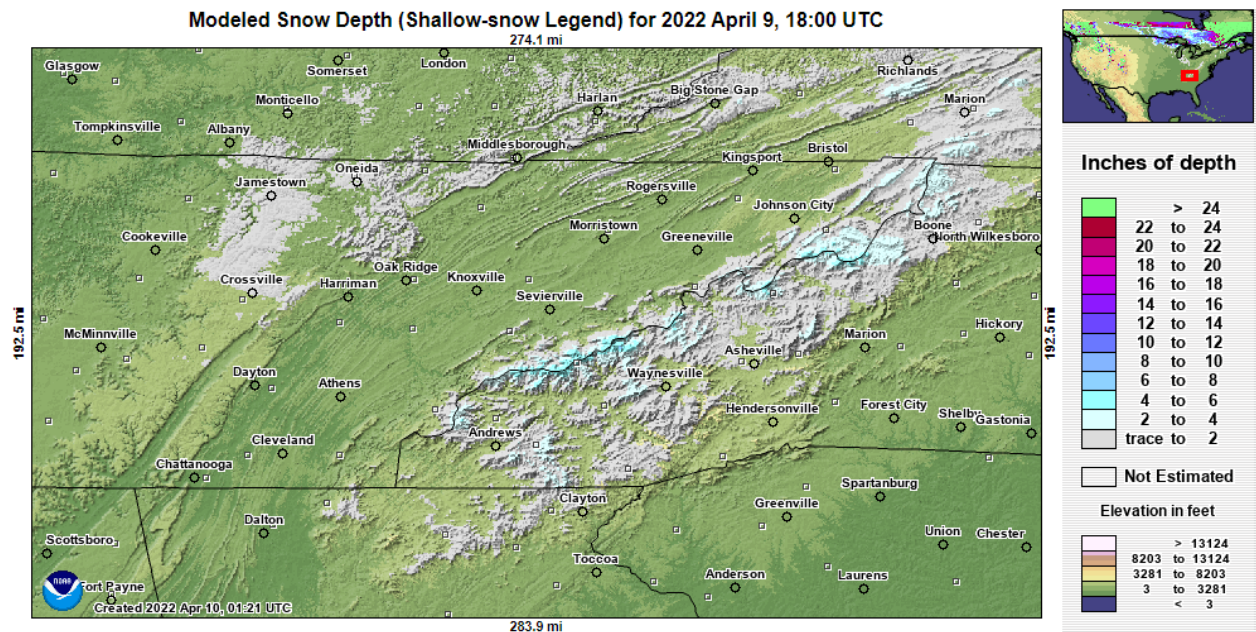
Fire Danger: The Interagency Fire Center indicates that the risk for large wildland fires will be normal across Tennessee during May.



Snow: A widespread snowfall event occurred in East Tennessee on April 9/10th; however, accumulating snow was confined to the higher elevations of the northern Cumberland Plateau and Appalachian Mountains.



View along the Appalachian Trail at the TN/NC border in Unicoi County looking towards Big Bald, April 10, 2022



Story of the Month:

April was a relatively quiet month for major weather stories in Tennessee, but events of note were the continuation of wildland fire risk in the beginning of the month, a late season snowfall, and widespread severe weather in the middle of the month.

In the first few days of April, dangerous fire weather (a combination of low humidity and high winds) continued to impact Tennessee. These conditions were responsible for several wildland fires at the end of March, some of which continued into the beginning of April. Luckily, rainfall later in the first week of April helped firefighters gain control of fires that were still burning.

US National Weather Service Morristown Tennessee
3 April · 🌐

Low afternoon relative humidity in the 20s and northwest winds of 8 to 14 mph will cause enhanced fire danger conditions from late morning through early evening.

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Enhanced Fire Danger Today
4:59 AM Update Sunday, April 3, 2022

Sunday's Min Relative Humidity Forecast
Weather Forecast Office Morristown, TN
Valid 4 AM Sun Apr 03, 2022 through 10 PM Sun Apr 03, 2022 EDT
Issued Apr 03, 2022 6:39 AM EDT

Sunday's Max Wind Gust Forecast
Weather Forecast Office Morristown, TN
Valid 8 AM Sun Apr 03, 2022 through 12 AM Mon Apr 04, 2022 EDT
Issued Apr 03, 2022 6:39 AM EDT

Key Points

Afternoon relative humidity will drop into the 20s most locations with localized areas into the upper teens. Winds today will be northwesterly at 8 to 14 mph with gusts in excess of 20 mph possible, especially ridges and mountains. The enhanced fire conditions will be from late morning through early evening.

Weather Forecast Office Morristown, TN
@NWSMorristown

Fire danger post by the Morristown National Weather Service Office, April 3, 2022.

Then a strong cold front swept the state bringing freezing temperatures and snow from April 8 to 10. Snow showers were reported in Middle and East Tennessee, but accumulating snow was confined to the higher elevations of the northern Cumberland Plateau and Appalachian Mountains in East Tennessee. The COOP weather station at Mt. LeConte Lodge in the Smoky Mountains set a daily record snowfall on April 9, with 9.02" reported! Clear skies on April 10th meant that the snow-topped mountains were visible in satellite imagery of the region.

April 2022 Tennessee State Climate Summary



Images from the Mount LeConte Lodge in the Great Smoky Mountains National Park, shared on the Morristown National Weather Service Facebook page.



Visible Satellite Imagery from NOAA GOES weather satellite showing the snow-capped Appalachian Mountains on the morning of April 10, 2022.

In the middle of the month, a strong storm system again impacted the state bringing a squall-line of thunderstorms producing 52 reports of severe wind damage on April 13. The highest wind gust was measured in Smyrna (Rutherford County) at 67 miles per hour as the storms moved through.



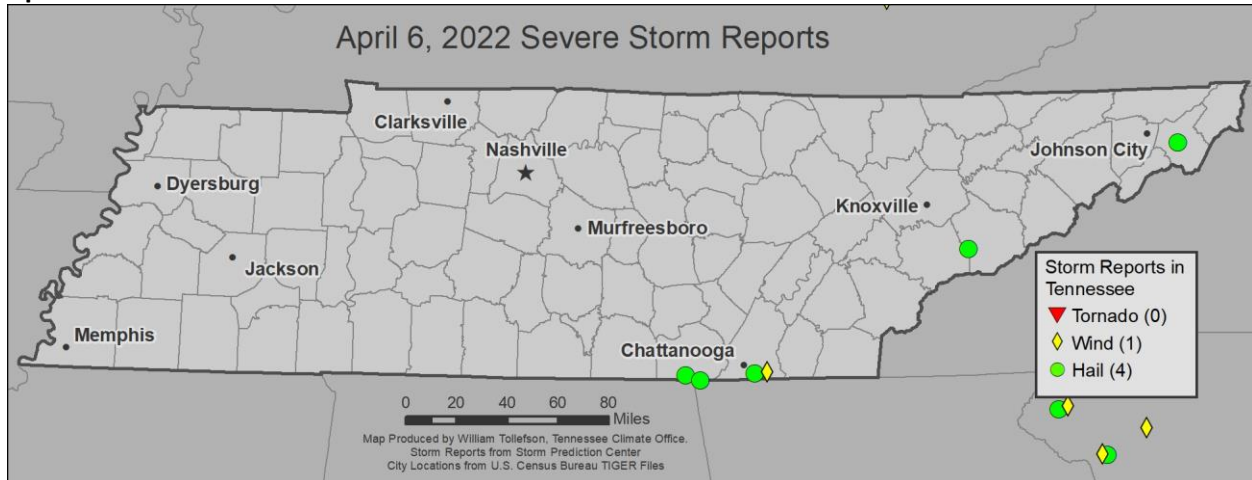
Radar image of the severe storms moving through Middle Tennessee, from the Nashville National Weather Service Facebook page.

Storm Reports:

*Storm Reports are based on filtered NOAA Storm Prediction Center data or local NWS storm reports. Future quality control checks may change the official record of severe events, please see [spc.noaa.gov](https://www.spc.noaa.gov) for any updates.

There were 4 days with severe storms reported in Tennessee with no tornadoes, but a total of 53 severe wind damage reports and 6 severe hail reports (1 inch or larger).

April 6



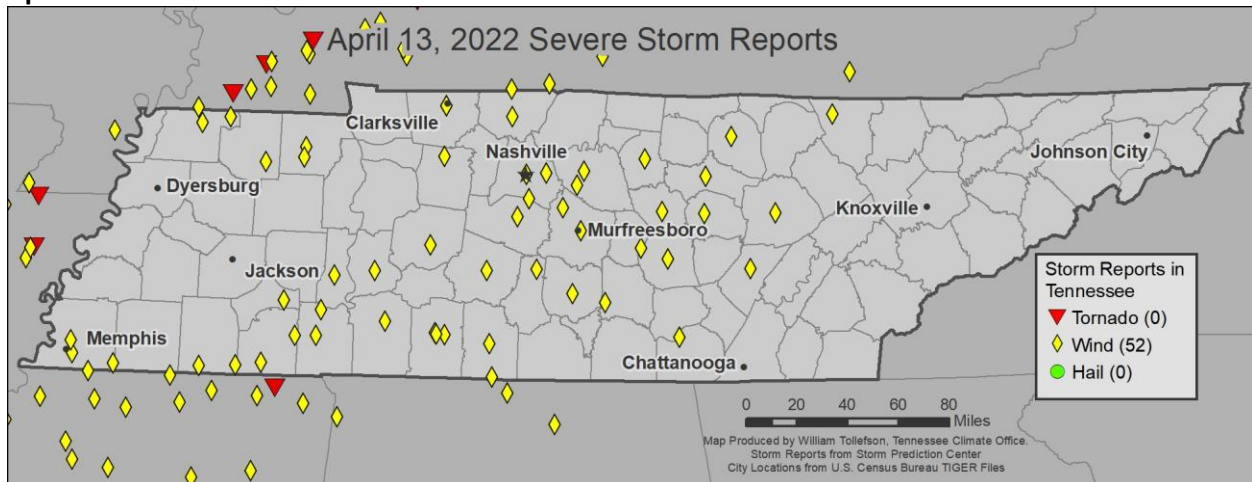
Wind:

Time (UTC)	Speed (mph)	Location	County	Lat	Lon	Comments
22:45	--	2 NE EAST BRAINERD	HAMILTON	35.03	-85.09	BROADCAST MEDIA PHOTO OF MULTIPLE TREES DOWN NEAR COLLEGEDALE WITH WHAT APPEARS TO BE MINOR DAMAGE TO THE HOME. TIME ESTIMATED BY RADAR. (MRX)

Hail:

Time (UTC)	Size (in)	Location	County	Lat	Lon	Comments
22:00	1.75	3 E SOUTH PITTSBURG	MARION	35.01	-85.66	AMATEUR RADIO/TRAINED SPOTTER REPORT. REPORT CAME IN AT 6:06 ET WITH TIME OF OCCURRENCE ESTIMATED BY RADAR. (MRX)
22:44	1.00	4 W EAST BRAINERD	HAMILTON	35.02	-85.18	REPORT FROM MPING. (MRX)
0:14	1.00	1 W WEARS VALLEY	SEVIER	35.71	-83.67	SEVERAL REPORTS AT THIS TIME FROM MPING... BROADCAST MEDIA... AND SPOTTERS OF ESTIMATED HAIL AROUND 1 INCH. (MRX)
1:45	1.50	HAMPTON	CARTER	36.28	-82.17	MULTIPLE REPORTS OF 1.00 TO 1.50 INCH HAIL IN HAMPTON. (MRX)

April 13



Wind:

Time (UTC)	Speed (mph)	Location	County	Lat	Lon	Comments
20:50	--	2 WNW UNION CITY	OBION	36.43	-89.08	MULTIPLE TREES DOWN... A COUPLE ON HOUSES. (MEG)
21:10	--	2 S SOUTH FULTON	OBION	36.47	-88.88	TREES DAMAGED ALONG MILLTOWN ROAD. (MEG)
21:29	--	GLEASON	WEAKLEY	36.22	-88.62	MULTIPLE TREES DOWN IN GLEASON. (MEG)
21:45	--	2 W PARIS	HENRY	36.31	-88.34	UTILITY POLE DOWN AT DEPOT ST AND RIDER ST. LINES ARE ACROSS THE ROADWAY. (MEG)
21:50	--	3 WNW SOUTHEAST MEMPHIS	SHELBY	35.09	-89.94	LARGE TREE DOWN ON ECHLES ST... BLOCKING ROADWAY. (MEG)
22:20	--	2 NE ROUTON	HENRY	36.25	-88.35	TREES DOWN ON OLD MCKENZIE HIGHWAY. (MEG)
22:24	--	2 NW PIPERTON	SHELBY	35.04	-89.65	LARGE TREE UPROOTED IN COLLIERVILLE... TN. (MEG)
22:44	--	3 NE MIDTOWN MEMPHIS	SHELBY	35.16	-89.95	SIGNIFICANT FLOODING AT MACON ROAD AND JACKSON AVENUE. SEVERAL CARS WERE STALLED IN 2-3 FEET OF WATER. (MEG)
22:48	--	CLARKSVILLE	MONTGOMERY	36.56	-87.35	TREES AND POWER LINES DOWN IN THE ST. BETHLEHEM AREA. (OHX)
23:05	--	2 ESE SAULSBURY	HARDEMAN	35.04	-89.05	SEVERAL TREES UPROOTED ALONG BROTHERTON ROAD. (MEG)
23:10	--	CLARKSVILLE	MONTGOMERY	36.56	-87.35	A LARGE TREE WAS BLOWN DOWN ONTO A HOUSE. (OHX)
23:17	--	SPRINGFIELD	ROBERTSON	36.5	-86.88	A POWER POLE WAS SNAPPED ALONG HIGHWAY 431 NORTH AND JONES ROE RD. (OHX)
23:20	--	1 E POCAHONTAS	HARDEMAN	35.05	-88.8	TREES UPROOTED AND LAID ACROSS ROAD IN POCAHONTAS. (MEG)
23:27	--	RAMER	MCNAIRY	35.07	-88.62	ROOF REMOVED FROM A METAL SHED. (MEG)

April 2022 Tennessee State Climate Summary

Time (UTC)	Speed (mph)	Location	County	Lat	Lon	Comments
23:30	--	4 NW ENVILLE	CHESTER	35.43	-88.47	SEVERAL TREES DOWN AND A ROOF WAS BLOWN OFF A BARN IN THE CABO COMMUNITY. (MEG)
23:40	--	ADAMSVILLE	MCNAIRY	35.23	-88.39	NUMEROUS TREES DOWN AND AT LEAST ONE UTILITY POLE DOWN. (MEG)
23:40	--	SALTILLO	HARDIN	35.38	-88.21	METAL ROOF PEELED BACK AND AWNING DAMAGED. (MEG)
23:40	--	CUMBERLAND FURNACE	DICKSON	36.27	-87.36	A SHED WAS BLOWN ONTO A HOUSE AND TREES WERE BLOWN DOWN. (OHX)
23:43	--	DECATURVILLE	DECATUR	35.58	-88.12	TREE ON A HOUSE... NO INJURIES REPORTED. (MEG)
23:54	--	LINDEN	PERRY	35.61	-87.84	ROOF FROM AN ADJACENT BUILDING BLOWN ONTO THE ROOF OF THE RUSTY FISH HOOK RESTAURANT. (OHX)
0:01	--	SAVANNAH	HARDIN	35.23	-88.24	TREES DOWN IN BOUNCE DRIVE IN SAVANNAH AND IN THE WALKER TOWN AREA SOUTH OF SAVANNAH. (MEG)
0:02	--	WAYNESBORO	WAYNE	35.32	-87.76	TREES DOWN AND TRANSFORMER BLOWN ALONG HIGHWAY 13 NORTH OF TOWN. (OHX)
0:14	--	3 S CENTERVILLE	HICKMAN	35.76	-87.45	FACEBOOK PHOTO SHOWED ROOF PARTIALLY BLOWN OFF HICKMAN COUNTY HIGHWAY DEPT BUILDING. (OHX)
0:24	--	4 W LAWRENCEBURG	LAWRENCE	35.26	-87.41	A HOME SUFFERED SIGNIFICANT ROOF DAMAGE AND SEVERAL LARGE TREES WERE BLOWN DOWN NEAR GRANDDADDY ROAD AT LOVERS LANE. (OHX)
0:27	62	LAWRENCEBURG	LAWRENCE	35.25	-87.34	MEASURED AT WLX STUDIOS. (OHX)
0:39	--	COLUMBIA	MAURY	35.62	-87.05	MORE THAN 2...000 CUSTOMERS CURRENTLY WITHOUT POWER DUE TO SNAPPED POWER POLES AND DOWNED LINES. SEVERAL ROADS ARE ALSO BLOCKED DUE TO TREES DOWN ACROSS THE ROAD. (OHX)
0:45	--	FRANKLIN	WILLIAMSON	35.93	-86.84	PART OF ROOF BLOWN OFF AND SEALED DOOR BLOWN OPEN AT DIGITAL WORLDS ON MALLORY LANE. (OHX)
0:52	--	3 NE BRENTWOOD	DAVIDSON	36.03	-86.76	REPORT FROM MPING: 1-INCH TREE LIMBS BROKEN; SHINGLES BLOWN OFF. (OHX)
0:52	64	NASHVILLE	DAVIDSON	36.17	-86.78	56 KNOTS GUST REPORTED AT KBNA. (OHX)
0:55	--	PULASKI	GILES	35.2	-87.03	ABERNATHY FIELD (KGZS). (OHX)

April 2022 Tennessee State Climate Summary

Time (UTC)	Speed (mph)	Location	County	Lat	Lon	Comments
0:59	--	CHAPEL HILL	MARSHALL	35.63	-86.7	FACEBOOK REPORTS INDICATED SEVERAL TREES WERE BLOWN DOWN ACROSS CHAPEL HILL. (OHX)
0:50	--	2 SW HERMITAGE	DAVIDSON	36.18	-86.64	REPORT FROM MPING: 3-INCH TREE LIMBS BROKEN; POWER POLES BROKEN. (OHX)
1:03	--	5 E RURAL HILL	WILSON	36.11	-86.42	TREES DOWN AND FENCE DOWN ON COBBLESTONE WAY IN GLADEVILLE. (OHX)
1:04	67	SMYRNA	RUTHERFORD	35.98	-86.52	58 KNOT GUST AT KMQY. (OHX)
1:13	--	7 WSW ELKTON	GILES	35.01	-87.01	REPORT FROM MPING: 1-INCH TREE LIMBS BROKEN; SHINGLES BLOWN OFF. (OHX)
1:15	--	MURFREESBORO	RUTHERFORD	35.85	-86.39	TREES AND POWER LINES DOWNED IN DOWNTOWN MURFREESBORO. A TREE FELL ON A HOUSE ON EAST VINE STREET. (OHX)
1:20	--	SHELBYVILLE	BEDFORD	35.49	-86.45	SCATTERED TREES DOWN ACROSS BEDFORD COUNTY. (OHX)
1:25	--	3 WSW LEBANON	WILSON	36.19	-86.37	REPORT FROM MPING: TREES UPROOTED OR SNAPPED; ROOF BLOWN OFF. (OHX)
1:28	--	CARTHAGE	SMITH	36.26	-85.94	TREES DOWN COUNTYWIDE. (OHX)
1:30	--	4 W LAWRENCEBURG	LAWRENCE	35.25	-87.4	TELEPHONE POLE LEANING INTO A TREE ON GRANDDADDY ROAD. TIME ESTIMATED FROM RADAR. (OHX)
1:33	--	2 ESE NORMANDY	COFFEE	35.44	-86.22	TSPOTTER REPORT OF SEVERAL TREES AND POWER LINES DOWN AROUND THE RILEY CREEK ROAD AND THRONEBERRY ROAD AREA. (OHX)
1:43	58	3 NW CENTERTOWN	WARREN	35.75	-85.97	(OHX)
1:55	58	MCMINNVILLE	WARREN	35.69	-85.78	50 KNOTS GUST REPORTED AT KRNC. (OHX)
1:55	--	MCMINNVILLE	WARREN	35.69	-85.78	50 KNOTS GUST REPORTED AT KRNC. (OHX)
1:59	--	COOKEVILLE	PUTNAM	36.16	-85.51	TREES BLOCKING ROADS IN SEVERAL AREAS ACROSS PUTNAM COUNTY. (OHX)
2:05	--	LIVINGSTON	OVERTON	36.39	-85.33	SEVERAL TREES DOWN COUNTYWIDE ALONG WITH POWER LINES AS WELL. (OHX)
2:08	--	3 WNW SPARTA	WHITE	35.95	-85.52	TREES WERE BLOWN DOWN ON OLD SMITHVILLE HWY. (OHX)
2:17	--	3 ESE TRACY CITY	GRUNDY	35.24	-85.7	PART OF A ROOF OF A CHICKEN HOUSE WAS BLOWN OFF IN WHITE CITY. (OHX)
2:19	--	SMITHVILLE	DE KALB	35.96	-85.82	TREES WERE BLOWN DOWN ON OLD SMITHVILLE ROAD. (OHX)

April 2022 Tennessee State Climate Summary

Time (UTC)	Speed (mph)	Location	County	Lat	Lon	Comments
2:42	--	1 ESE CROSSVILLE	CUMBERLAND	35.95	-85.02	TREES DOWN IN CROSSVILLE. (OHX)
2:43	--	1 NNW PIKEVILLE	BLEDSON	35.63	-85.2	A FEW TREES DOWN NEAR PIKEVILLE. (MRX)
2:57	--	3 E BIG SOUTH FORK NATI	SCOTT	36.51	-84.61	A FEW TREES DOWN. (MRX)

April 15



Hail:

Time (UTC)	Size (in)	Location	County	State	Lat	Lon	Comments
1:55	1.00	5 SW HUNTINGDON	CARROLL	TN	35.96	-88.48	REPORT FROM MPING: QUARTER (1.00 IN.). (MEG)

April 17



Hail:

Time (UTC)	Size (in)	Location	County	Lat	Lon	Comments
0:30	1.25	DYERSBURG	DYER	36.04	-89.38	CORRECTS PREVIOUS HAIL REPORT FROM DYERSBURG. HALF DOLLAR SIZE HAIL FELL ON OAKVIEW AVE. IN DYERSBURG. (MEG)

CPC Outlooks for the Next Month:

The NOAA Climate Prediction Center outlooks for May 2022, indicate that East Tennessee, most of Middle Tennessee, and southeastern portions of West Tennessee are leaning towards above normal temperatures (in the 33-40% chance area), while the northwestern corner of the state has equal chances for above or below normal temperatures during the month. The entire state, along with the eastern third of the country is depicted with equal chances for above or below normal precipitation for May 2022.

